

# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                      | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Alte Kirchstraße 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 65,4                                                     | -                                                            |
| EG                             | SO           | 67,0                                          | 63,9                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 65,5                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 66,3                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 65,0                                                     | -                                                            |
| 2.OG                           | O            | 67,0                                          | 65,3                                                     | -                                                            |
| EG                             | NW           | 67,0                                          | 62,1                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 63,9                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 65,2                                                     | -                                                            |
| 2.OG                           | O            | 67,0                                          | 65,1                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 64,8                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 66,0                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                             | SW           | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 64,7                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 65,4                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 65,3                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 65,8                                                     | -                                                            |
| Alte Kirchstraße 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 64,8                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 65,8                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 65,2                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 66,0                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 66,4                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 66,1                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 64,2                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 65,6                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 64,4                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 63,6                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 63,2                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 64,8                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 65,5                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 65,6                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 65,8                                                     | -                                                            |
| Alte Kirchstraße 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 64,9                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 66,2                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 65,7                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 65,8                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 65,2                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 65,5                                                     | -                                                            |
| Alte Kirchstraße 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 64,6                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 65,5                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 63,5                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                         | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Alte Kirchstraße 9-11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                | S            | 67,0                                          | 64,0                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 65,1                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 65,1                                                     | -                                                            |
| Alte Kirchstraße 9 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                                | S            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 65,4                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 65,7                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 64,1                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 65,2                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 63,5                                                     | -                                                            |
| Alte Kirchstraße 11 Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                                | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 65,5                                                     | -                                                            |
| 2.OG                              | S            | 67,0                                          | 66,5                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 63,4                                                     | -                                                            |
| 2.OG                              | N            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 65,5                                                     | -                                                            |
| 2.OG                              | W            | 67,0                                          | 65,9                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 63,9                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 65,3                                                     | -                                                            |
| 2.OG                              | W            | 67,0                                          | 66,0                                                     | -                                                            |
| Alte Kirchstraße 13 Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                                | S            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 65,1                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 64,4                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 63,8                                                     | -                                                            |
| Alte Kirchstraße 15 Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                                | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 64,4                                                     | -                                                            |
| 2.OG                              | S            | 67,0                                          | 66,6                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 63,9                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 64,7                                                     | -                                                            |
| 2.OG                              | O            | 67,0                                          | 64,8                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 64,6                                                     | -                                                            |
| 2.OG                              | O            | 67,0                                          | 64,8                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 62,6                                                     | -                                                            |
| 2.OG                              | N            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                              | N            | 67,0                                          | 61,6                                                     | -                                                            |
| Alte Kirchstraße 25 Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                                | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 64,5                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 64,4                                                     | -                                                            |
| 2.OG                              | S            | 67,0                                          | 66,5                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 63,2                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                          | O            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 63,7                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 65,9                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 66,5                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 66,6                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 66,4                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 67,0                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 66,8                                                     | -                                                            |
| Am Klangstein 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 62,9                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 68,0                                                     | 1,0                                                          |
| 1.OG                        | NO           | 67,0                                          | 68,1                                                     | 1,1                                                          |
| 2.OG                        | NO           | 67,0                                          | 68,3                                                     | 1,3                                                          |
| EG                          | NO           | 67,0                                          | 68,4                                                     | 1,4                                                          |
| 1.OG                        | NO           | 67,0                                          | 68,5                                                     | 1,5                                                          |
| 2.OG                        | NO           | 67,0                                          | 68,7                                                     | 1,7                                                          |
| EG                          | SW           | 67,0                                          | 64,6                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 68,7                                                     | 1,7                                                          |
| 1.OG                        | NW           | 67,0                                          | 68,8                                                     | 1,8                                                          |
| 2.OG                        | NW           | 67,0                                          | 69,1                                                     | 2,1                                                          |
| 2.OG                        | SW           | 67,0                                          | 65,8                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 64,3                                                     | -                                                            |
| Am Klangstein 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                        | SO           | 67,0                                          | 62,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 65,2                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 67,1                                                     | 0,1                                                          |
| EG                          | NO           | 67,0                                          | 66,9                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 67,8                                                     | 0,8                                                          |
| EG                          | NW           | 67,0                                          | 67,2                                                     | 0,2                                                          |
| EG                          | NW           | 67,0                                          | 67,7                                                     | 0,7                                                          |
| 1.OG                        | NW           | 67,0                                          | 68,3                                                     | 1,3                                                          |
| EG                          | SW           | 67,0                                          | 66,9                                                     | -                                                            |
| Am Klangstein 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 65,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 71,0                                                     | 4,0                                                          |
| 1.OG                        | NO           | 67,0                                          | 71,3                                                     | 4,3                                                          |
| EG                          | NW           | 67,0                                          | 71,5                                                     | 4,5                                                          |
| 1.OG                        | NW           | 67,0                                          | 71,7                                                     | 4,7                                                          |
| EG                          | NO           | 67,0                                          | 71,3                                                     | 4,3                                                          |
| 1.OG                        | NO           | 67,0                                          | 71,4                                                     | 4,4                                                          |
| EG                          | NW           | 67,0                                          | 69,9                                                     | 2,9                                                          |
| 1.OG                        | NW           | 67,0                                          | 70,1                                                     | 3,1                                                          |
| EG                          | SW           | 67,0                                          | 67,7                                                     | 0,7                                                          |
| 1.OG                        | SW           | 67,0                                          | 68,0                                                     | 1,0                                                          |
| EG                          | SW           | 67,0                                          | 66,4                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 66,9                                                     | -                                                            |
| Am Klangstein 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 63,8                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 67,3                                                     | 0,3                                                          |
| 1.OG                        | NO           | 67,0                                          | 68,1                                                     | 1,1                                                          |
| EG                          | NO           | 67,0                                          | 68,0                                                     | 1,0                                                          |
| 1.OG                        | NO           | 67,0                                          | 68,7                                                     | 1,7                                                          |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                          | NW           | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 1.OG                        | NW           | 67,0                                          | 68,8                                                     | 1,8                                                          |
| EG                          | SW           | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 68,0                                                     | 1,0                                                          |
| EG                          | SW           | 67,0                                          | 64,3                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 67,3                                                     | 0,3                                                          |
| Am Klangstein 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 72,6                                                     | 5,6                                                          |
| 1.OG                        | SO           | 67,0                                          | 73,2                                                     | 6,2                                                          |
| 2.OG                        | SO           | 67,0                                          | 73,5                                                     | 6,5                                                          |
| EG                          | S            | 67,0                                          | 74,5                                                     | 7,5                                                          |
| EG                          | S            | 67,0                                          | 75,4                                                     | 8,4                                                          |
| EG                          | SO           | 67,0                                          | 71,7                                                     | 4,7                                                          |
| 1.OG                        | SO           | 67,0                                          | 72,3                                                     | 5,3                                                          |
| 2.OG                        | SO           | 67,0                                          | 72,7                                                     | 5,7                                                          |
| EG                          | O            | 67,0                                          | 65,3                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 2.OG                        | O            | 67,0                                          | 69,5                                                     | 2,5                                                          |
| EG                          | O            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 64,8                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 64,3                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 64,0                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 66,2                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 66,3                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 70,3                                                     | 3,3                                                          |
| 2.OG                        | W            | 67,0                                          | 70,2                                                     | 3,2                                                          |
| EG                          | W            | 67,0                                          | 69,2                                                     | 2,2                                                          |
| 1.OG                        | W            | 67,0                                          | 72,2                                                     | 5,2                                                          |
| 2.OG                        | W            | 67,0                                          | 72,1                                                     | 5,1                                                          |
| EG                          | W            | 67,0                                          | 72,0                                                     | 5,0                                                          |
| Am Klangstein 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                        | SO           | 67,0                                          | 63,0                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 65,7                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 64,3                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 65,0                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 66,4                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 70,2                                                     | 3,2                                                          |
| EG                          | NO           | 67,0                                          | 68,2                                                     | 1,2                                                          |
| 1.OG                        | NO           | 67,0                                          | 70,0                                                     | 3,0                                                          |
| 2.OG                        | NO           | 67,0                                          | 70,4                                                     | 3,4                                                          |
| EG                          | NW           | 67,0                                          | 70,6                                                     | 3,6                                                          |
| 1.OG                        | NW           | 67,0                                          | 70,9                                                     | 3,9                                                          |
| EG                          | NW           | 67,0                                          | 71,0                                                     | 4,0                                                          |
| 1.OG                        | NW           | 67,0                                          | 70,4                                                     | 3,4                                                          |
| 2.OG                        | NW           | 67,0                                          | 70,6                                                     | 3,6                                                          |
| 1.OG                        | NW           | 67,0                                          | 70,1                                                     | 3,1                                                          |
| 2.OG                        | NW           | 67,0                                          | 70,3                                                     | 3,3                                                          |
| EG                          | NW           | 67,0                                          | 67,7                                                     | 0,7                                                          |
| 1.OG                        | NW           | 67,0                                          | 69,8                                                     | 2,8                                                          |
| 2.OG                        | NW           | 67,0                                          | 70,0                                                     | 3,0                                                          |
| EG                          | SW           | 67,0                                          | 63,7                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 65,6                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 67,6                                                     | 0,6                                                          |
| Am Klangstein 9 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 63,4                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                         | O            | 67,0                                          | 64,4                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 62,3                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 53,9                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 59,3                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 55,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 56,4                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 63,5                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 64,5                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 63,2                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 63,7                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 63,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 64,3                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 65,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 65,9                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 66,3                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 65,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 66,0                                                     | -                                                            |
| Am Klangstein 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                         | S            | 67,0                                          | 65,7                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 69,5                                                     | 2,5                                                          |
| EG                           | O            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 67,9                                                     | 0,9                                                          |
| EG                           | O            | 67,0                                          | 59,6                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 66,4                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 68,1                                                     | 1,1                                                          |
| EG                           | N            | 67,0                                          | 68,4                                                     | 1,4                                                          |
| 1.OG                         | N            | 67,0                                          | 69,3                                                     | 2,3                                                          |
| EG                           | W            | 67,0                                          | 68,2                                                     | 1,2                                                          |
| EG                           | NW           | 67,0                                          | 69,5                                                     | 2,5                                                          |
| 1.OG                         | NW           | 67,0                                          | 71,2                                                     | 4,2                                                          |
| 1.OG                         | N            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| 1.OG                         | W            | 67,0                                          | 71,6                                                     | 4,6                                                          |
| EG                           | N            | 67,0                                          | 65,8                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 66,5                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 68,3                                                     | 1,3                                                          |
| 1.OG                         | W            | 67,0                                          | 69,2                                                     | 2,2                                                          |
| Am Klangstein 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                         | S            | 67,0                                          | 67,2                                                     | 0,2                                                          |
| EG                           | N            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 66,2                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 67,6                                                     | 0,6                                                          |
| Am Klangstein 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                         | S            | 67,0                                          | 66,9                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 65,1                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 58,1                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 61,3                                                     | -                                                            |
| Am Klangstein 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                         | O            | 67,0                                          | 58,2                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                           | O            | 67,0                                          | 55,7                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 59,9                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 56,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 63,6                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 1.OG                         | S            | 67,0                                          | 64,0                                                     | -                                                            |
| Bahnhofstraße 1 Nutzung: GE  |              |                                               |                                                          |                                                              |
| EG                           | SO           | 67,0                                          | 48,4                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 48,9                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 50,6                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 50,7                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 48,1                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 48,3                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 35,6                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 41,5                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 37,4                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 39,8                                                     | -                                                            |
| Bahnhofstraße 3 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                           | SO           | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                         | SO           | 67,0                                          | 49,5                                                     | -                                                            |
| 3.OG                         | SO           | 67,0                                          | 50,2                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 51,4                                                     | -                                                            |
| 2.OG                         | NO           | 67,0                                          | 51,5                                                     | -                                                            |
| 3.OG                         | NO           | 67,0                                          | 51,7                                                     | -                                                            |
| EG                           | SO           | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 52,4                                                     | -                                                            |
| 2.OG                         | SO           | 67,0                                          | 52,6                                                     | -                                                            |
| 3.OG                         | SO           | 67,0                                          | 52,9                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 50,9                                                     | -                                                            |
| 2.OG                         | NO           | 67,0                                          | 51,1                                                     | -                                                            |
| 3.OG                         | NO           | 67,0                                          | 51,2                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 47,9                                                     | -                                                            |
| 2.OG                         | NW           | 67,0                                          | 48,8                                                     | -                                                            |
| 3.OG                         | NW           | 67,0                                          | 48,0                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 39,3                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 40,4                                                     | -                                                            |
| 2.OG                         | SW           | 67,0                                          | 43,2                                                     | -                                                            |
| 3.OG                         | SW           | 67,0                                          | 43,3                                                     | -                                                            |
| Bahnhofstraße 4 Nutzung: GeE |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,4                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,9                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 53,8                                                     | -                                                            |
| 3.OG                         | O            | 67,0                                          | 53,3                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,2                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,3                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 51,3                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 51,6                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,2                                                     | -                                                            |

# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                        | O            | 67,0                                          | 54,0                                                     | -                                                            |
| 3.OG                        | O            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 41,9                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 43,0                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 43,5                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 53,5                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 52,8                                                     | -                                                            |
| 3.OG                        | N            | 67,0                                          | 51,6                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 51,2                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 51,6                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 42,0                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 43,8                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 43,8                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 44,1                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 45,7                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 50,6                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 50,7                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 50,9                                                     | -                                                            |
| 3.OG                        | N            | 67,0                                          | 50,3                                                     | -                                                            |
| 3.OG                        | N            | 67,0                                          | 51,5                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 42,0                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 44,1                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 45,1                                                     | -                                                            |
| 3.OG                        | W            | 67,0                                          | 46,7                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 44,3                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 45,5                                                     | -                                                            |
| 3.OG                        | W            | 67,0                                          | 46,4                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 48,1                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 49,4                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 50,5                                                     | -                                                            |
| 3.OG                        | S            | 67,0                                          | 50,3                                                     | -                                                            |
| Bahnhofstraße 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 51,0                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 51,2                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 51,0                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 51,2                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 51,0                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 51,2                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 46,5                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 43,2                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 44,0                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 41,1                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 42,0                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 43,8                                                     | -                                                            |
| Bahnhofstraße 6 Nutzung: GE |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 49,8                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 51,2                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 52,1                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 49,6                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 50,6                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 49,0                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 50,0                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 37,4                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 39,1                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                         | W            | 67,0                                          | 42,8                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 37,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 39,4                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 43,0                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 50,5                                                     | -                                                            |
| Bahnhofstraße 7A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 49,1                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 51,5                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 51,3                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 51,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 40,8                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 41,3                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 39,2                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 44,6                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 46,4                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 44,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 46,1                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 48,6                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 45,7                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 47,3                                                     | -                                                            |
| Bahnhofstraße 7B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 50,0                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 50,7                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 49,1                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 50,9                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 42,3                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 44,3                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 47,2                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 41,1                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 42,8                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 46,3                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 41,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 42,2                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 43,9                                                     | -                                                            |
| Bahnhofstraße 7C Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 49,8                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 50,3                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 51,2                                                     | -                                                            |
| 3.OG                         | O            | 67,0                                          | 51,3                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 48,9                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 50,2                                                     | -                                                            |
| 3.OG                         | O            | 67,0                                          | 51,3                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 41,9                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 44,0                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 47,9                                                     | -                                                            |
| 3.OG                         | N            | 67,0                                          | 50,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 44,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 44,7                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 45,4                                                     | -                                                            |
| 3.OG                         | W            | 67,0                                          | 42,2                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 45,2                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 45,2                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 44,5                                                     | -                                                            |
| 3.OG                         | W            | 67,0                                          | 42,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                           | S            | 67,0                                          | 39,0                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 40,2                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 42,5                                                     | -                                                            |
| 3.OG                         | S            | 67,0                                          | 44,5                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 39,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 40,7                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 42,8                                                     | -                                                            |
| 3.OG                         | S            | 67,0                                          | 44,7                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 40,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 41,3                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 43,1                                                     | -                                                            |
| 3.OG                         | S            | 67,0                                          | 45,1                                                     | -                                                            |
| Bahnhofstraße 8 Nutzung: GE  |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 51,5                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 51,7                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 38,1                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 43,1                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 41,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 45,6                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 43,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 45,5                                                     | -                                                            |
| Bahnhofstraße 9A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,3                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 52,7                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,2                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 52,6                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 51,9                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 52,0                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 47,0                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 46,1                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 46,7                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 47,3                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 48,6                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 49,8                                                     | -                                                            |
| Bahnhofstraße 9B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,6                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 53,3                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 51,7                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 52,5                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 47,7                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 48,1                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 46,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 47,8                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 46,9                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 46,2                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 48,9                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Bahnhofstraße 9C Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | N            | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 49,2                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 45,3                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 45,7                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 42,9                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 45,2                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 45,8                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 43,9                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 43,6                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 45,8                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 48,8                                                     | -                                                            |
| Bahnhofstraße 9D Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | N            | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 48,7                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 49,3                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 34,7                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 36,3                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 39,9                                                     | -                                                            |
| Bahnhofstraße 9E Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | N            | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 47,3                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 49,9                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 33,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 34,7                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 37,7                                                     | -                                                            |
| Bahnhofstraße 9F Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | N            | 67,0                                          | 45,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 47,6                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 50,3                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 36,2                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 36,6                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 42,8                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 32,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 33,8                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 42,8                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 36,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 37,3                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 39,1                                                     | -                                                            |
| Bahnhofstraße 9G Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | N            | 67,0                                          | 48,8                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,4                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 51,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 41,0                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 41,4                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 36,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 41,4                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 41,9                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 36,6                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 46,9                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 47,8                                                     | -                                                            |
| Bahnhofstraße 9H Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | N            | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 50,4                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 48,2                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 48,4                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Bahnhofstraße 9I Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 49,7                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 50,2                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 50,0                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 49,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,5                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 50,3                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 47,7                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 48,3                                                     | -                                                            |
| Bahnhofstraße 9K Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 43,5                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 46,8                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 48,3                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 43,0                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 46,3                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 49,9                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 41,1                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 44,1                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 48,3                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 37,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 38,5                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 41,2                                                     | -                                                            |
| Bahnhofstraße 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 51,8                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 51,4                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 51,0                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 47,7                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 47,9                                                     | -                                                            |
| Bahnhofstraße 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 47,4                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 48,6                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 50,5                                                     | -                                                            |
| 3.OG                         | O            | 67,0                                          | 52,2                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 50,1                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,9                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 51,9                                                     | -                                                            |
| 3.OG                         | N            | 67,0                                          | 51,1                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 49,1                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,0                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 51,3                                                     | -                                                            |
| 3.OG                         | N            | 67,0                                          | 51,3                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 43,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 44,2                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 45,0                                                     | -                                                            |
| 3.OG                         | W            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 45,2                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 46,6                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 47,4                                                     | -                                                            |
| 3.OG                         | W            | 67,0                                          | 50,2                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                           | W            | 67,0                                          | 44,1                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 45,5                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 46,1                                                     | -                                                            |
| 3.OG                         | W            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 48,5                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 49,2                                                     | -                                                            |
| 3.OG                         | S            | 67,0                                          | 50,1                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 45,0                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 48,1                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 49,3                                                     | -                                                            |
| 3.OG                         | S            | 67,0                                          | 50,3                                                     | -                                                            |
| Bahnhofstraße 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 48,5                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 50,2                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,2                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 50,6                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,1                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 50,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 45,5                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 46,3                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 47,0                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 45,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 46,6                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 43,9                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 45,1                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 47,3                                                     | -                                                            |
| Bahnhofstraße 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 50,6                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 51,5                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,3                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 50,9                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 37,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 38,7                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 39,9                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 45,1                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 47,0                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 48,7                                                     | -                                                            |
| Bahnhofstraße 19 Nutzung: GE |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 49,7                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 50,5                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 51,0                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,1                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 50,3                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 30,9                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 32,7                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 36,7                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 31,0                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 32,7                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 36,4                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 35,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 39,2                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 44,0                                                     | -                                                            |

# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                            | S            | 67,0                                          | 37,4                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 40,5                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 45,3                                                     | -                                                            |
| Bahnhofstraße 21 Nutzung: GE  |              |                                               |                                                          |                                                              |
| EG                            | O            | 67,0                                          | 45,3                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 45,9                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 48,0                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,5                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 30,5                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 32,5                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 38,9                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 30,6                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 32,7                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 39,1                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 40,9                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 42,5                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 44,1                                                     | -                                                            |
| Bahnhofstraße 21A Nutzung: GE |              |                                               |                                                          |                                                              |
| EG                            | O            | 67,0                                          | 45,6                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 42,3                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,0                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 42,7                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 46,6                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 33,9                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 46,7                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 47,2                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 35,0                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 30,5                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 34,1                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 30,4                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 34,0                                                     | -                                                            |
| Bahnhofstraße 23 Nutzung: GE  |              |                                               |                                                          |                                                              |
| EG                            | O            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 48,0                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,7                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 37,7                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 34,4                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 34,2                                                     | -                                                            |
| Bahnhofstraße Nutzung: GE     |              |                                               |                                                          |                                                              |
| EG                            | O            | 67,0                                          | 38,5                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,8                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 48,6                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 49,1                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,8                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 49,9                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 28,7                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 30,0                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 32,5                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 28,7                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 29,9                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 32,4                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 33,8                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 34,8                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 36,2                                                     | -                                                            |
| Bismarckstraße 22 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                          | S            | 67,0                                          | 33,0                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 40,6                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                          | O            | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 39,3                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 45,8                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 45,1                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 46,4                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 45,4                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 46,6                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 45,7                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 46,7                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 28,8                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 31,7                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 42,6                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 42,9                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 28,7                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 31,6                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 29,3                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 32,8                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 29,0                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 32,1                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 28,8                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 31,7                                                     | -                                                            |
| Bismarckstraße 34 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 30,0                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 34,5                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 35,8                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 38,2                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 45,7                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,3                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,1                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 46,2                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 47,2                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 29,5                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 33,8                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 29,6                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 33,7                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 29,5                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 33,8                                                     | -                                                            |
| Bismarckstraße 36 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 32,3                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 37,0                                                     | -                                                            |
| 2.OG                          | SO           | 67,0                                          | 42,7                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 39,8                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 39,8                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 39,7                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 31,3                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 38,5                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 39,6                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 42,4                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 43,4                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 46,5                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 30,5                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 41,7                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,1                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 47,5                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 42,3                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 47,3                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 47,4                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 43,1                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                      | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                           | NW           | 67,0                                          | 44,4                                                     | -                                                            |
| EG                             | SW           | 67,0                                          | 28,4                                                     | -                                                            |
| 1.OG                           | SW           | 67,0                                          | 30,2                                                     | -                                                            |
| 2.OG                           | SW           | 67,0                                          | 38,4                                                     | -                                                            |
| Bismarckstraße 38A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 30,4                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 36,1                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 46,7                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 30,2                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 36,5                                                     | -                                                            |
| Bismarckstraße 38B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 36,8                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 46,7                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 46,3                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 46,4                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 35,2                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 34,5                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 34,4                                                     | -                                                            |
| Bismarckstraße 40A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 30,1                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 34,1                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 30,0                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 33,9                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 31,6                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 34,8                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 48,6                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 30,0                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 34,2                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 30,0                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 34,2                                                     | -                                                            |
| Bismarckstraße 40B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 31,5                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 33,2                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 48,0                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 48,0                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 29,5                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 31,8                                                     | -                                                            |
| Bismarckstraße 41 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 32,0                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 43,1                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 46,3                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 31,5                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 31,4                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 31,4                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 31,4                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 31,4                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Bismarckstraße 42 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 35,3                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 36,7                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 39,4                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 44,4                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 45,3                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 48,1                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 47,4                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 46,1                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 44,2                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 48,3                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 46,7                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 46,9                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 48,3                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 41,9                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 43,8                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 44,5                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 43,5                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 45,1                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 46,0                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 41,3                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 42,3                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 43,1                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 29,4                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 31,3                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 37,6                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 29,4                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 31,2                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 37,5                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 29,4                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 31,2                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 38,0                                                     | -                                                            |
| Bismarckstraße 43 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 30,7                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 33,7                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 46,7                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,0                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,1                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 36,9                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 33,1                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 30,0                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 33,1                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 29,6                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 33,1                                                     | -                                                            |
| Bismarckstraße 44 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | N            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 41,8                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 48,3                                                     | -                                                            |
| Bismarckstraße 45 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 30,5                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 33,2                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 43,4                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 45,9                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                          | O            | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 40,0                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 31,6                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 32,7                                                     | -                                                            |
| Bismarckstraße 46 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | O            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 34,3                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 48,5                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,9                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 45,3                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 45,5                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 44,4                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 30,9                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 33,7                                                     | -                                                            |
| Bismarckstraße 47 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                          | S            | 67,0                                          | 34,1                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 34,8                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 48,1                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 29,8                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 32,2                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 36,9                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 37,5                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 30,9                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 33,1                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 31,2                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 33,5                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 34,1                                                     | -                                                            |
| Bismarckstraße 49 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 31,4                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 34,9                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 45,9                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,7                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,6                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 37,6                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 38,6                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 40,3                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 41,0                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 32,4                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 33,8                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 30,7                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 33,9                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 30,6                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 34,1                                                     | -                                                            |
| Bismarckstraße 51 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 29,3                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 31,9                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                          | S            | 67,0                                          | 35,7                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 48,7                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 48,9                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,8                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 48,9                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 38,5                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 39,0                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 35,8                                                     | -                                                            |
| Bismarckstraße 53 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | N            | 67,0                                          | 48,4                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 44,6                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 45,9                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 44,6                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 45,4                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 38,6                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 39,2                                                     | -                                                            |
| Bismarckstraße 55 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | O            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,9                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 48,7                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 48,9                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,8                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 49,0                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 49,1                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 32,1                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 39,2                                                     | -                                                            |
| Bismarckstraße 57 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | O            | 67,0                                          | 31,5                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 34,6                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 30,7                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 32,9                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,9                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 45,7                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 44,4                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 30,7                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 32,8                                                     | -                                                            |
| Bismarckstraße 59 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | O            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 49,1                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 48,4                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 45,3                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 44,6                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 32,7                                                     | -                                                            |
| Bornhecke 2 Nutzung: WA       |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 55,0                                                     | -                                                            |
| EG                            | SO           | 67,0                                          | 57,0                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 57,8                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 51,7                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk               | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                      | NO           | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 54,1                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 52,6                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 55,3                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 53,7                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 54,3                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 50,0                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 52,9                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 48,8                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 53,0                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 58,0                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 58,2                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 55,3                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 57,1                                                     | -                                                            |
| Bornhecke 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | SO           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 56,2                                                     | -                                                            |
| EG                      | SO           | 67,0                                          | 54,4                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 56,7                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 48,8                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 49,6                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 48,9                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 55,4                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 55,9                                                     | -                                                            |
| Bornhecke 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | SO           | 67,0                                          | 56,0                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 46,6                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 52,9                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 56,9                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 56,9                                                     | -                                                            |
| EG                      | SO           | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 56,8                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 49,7                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 50,9                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 48,4                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 50,2                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 52,6                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 53,9                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 55,7                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 57,4                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 55,1                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 57,3                                                     | -                                                            |
| Bornhecke 8 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | SO           | 67,0                                          | 54,7                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 56,2                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 48,5                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 50,9                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 55,3                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 56,8                                                     | -                                                            |

# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Bornhecke 10 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 56,4                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 56,8                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 46,1                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 51,4                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 52,4                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 37,8                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 39,4                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 41,1                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 56,3                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 56,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 48,6                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 55,3                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 55,6                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 55,8                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 50,4                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 51,0                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 55,1                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 56,1                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 57,0                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 57,2                                                     | -                                                            |
| Bornhecke 16 Nutzung: WA    |              |                                               |                                                          |                                                              |
| 1.OG                        | S            | 67,0                                          | 56,9                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 57,1                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 56,8                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 57,1                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 51,9                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 56,0                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 56,3                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 56,5                                                     | -                                                            |
| Brunkelstraße 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | NO           | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,9                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 57,8                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 58,9                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 56,3                                                     | -                                                            |
| 2.OG                        | NO           | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 52,3                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 54,6                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 59,6                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 60,1                                                     | -                                                            |
| Brunkelstraße 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 58,8                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 59,2                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 58,9                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                           | NO           | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 50,1                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 52,7                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 58,6                                                     | -                                                            |
| Brunkelstraße 4a Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | SO           | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 58,9                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 55,0                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 55,6                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 53,0                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 59,2                                                     | -                                                            |
| Brunkelstraße 4b Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | SO           | 67,0                                          | 58,2                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 58,3                                                     | -                                                            |
| 2.OG                         | SO           | 67,0                                          | 58,5                                                     | -                                                            |
| EG                           | SO           | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 58,5                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 50,8                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 45,2                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 47,2                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 58,4                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 59,4                                                     | -                                                            |
| Brunkelstraße 5 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 57,3                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 57,6                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 57,7                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 54,1                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 52,1                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 56,5                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,3                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 48,5                                                     | -                                                            |
| Brunkelstraße 7 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 54,9                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 45,8                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 54,5                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 54,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 45,9                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 48,0                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 46,5                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 41,9                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 47,7                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                         | W            | 67,0                                          | 51,8                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 53,8                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 55,3                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 54,2                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 55,5                                                     | -                                                            |
| Brunkelstraße 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| 1.OG                         | S            | 67,0                                          | 55,5                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 56,8                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 55,9                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 56,2                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 57,0                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 54,8                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 56,1                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,3                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 44,3                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,4                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 56,4                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 42,0                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 47,7                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 49,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 54,7                                                     | -                                                            |
| Brunkelstraße 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,1                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 36,0                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 40,6                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 35,8                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 40,5                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 35,7                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 40,4                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 45,1                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 49,9                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 53,7                                                     | -                                                            |
| Brunkelstraße 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 45,3                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 50,3                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 49,8                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 50,9                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 51,3                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 42,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 43,7                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 43,6                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 51,7                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                         | W            | 67,0                                          | 53,1                                                     | -                                                            |
| Brunkelstraße 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | SO           | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 52,6                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 41,5                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 38,5                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 39,1                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 38,8                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 45,8                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 49,6                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 51,2                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 50,1                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 51,7                                                     | -                                                            |
| Brunkelstraße 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,3                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 54,6                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 42,8                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 49,8                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 43,8                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 51,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 48,7                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 49,2                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 42,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 42,3                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 51,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 43,8                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 51,8                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 51,1                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 52,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 51,8                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 51,7                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 55,4                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 50,1                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 55,5                                                     | -                                                            |
| Brunkelstraße 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 45,3                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 45,1                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 46,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 42,8                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 46,9                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 53,8                                                     | -                                                            |
| Brunkelstraße 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | SO           | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 53,8                                                     | -                                                            |
| 2.OG                         | SO           | 67,0                                          | 54,4                                                     | -                                                            |
| EG                           | SO           | 67,0                                          | 50,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                       | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                            | SO           | 67,0                                          | 50,3                                                     | -                                                            |
| 2.OG                            | SO           | 67,0                                          | 52,3                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 42,1                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 42,3                                                     | -                                                            |
| 2.OG                            | NO           | 67,0                                          | 47,2                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 33,6                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 43,4                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 46,2                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 44,7                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 53,2                                                     | -                                                            |
| 2.OG                            | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| Brunkelstraße 18 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                              | SO           | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 53,2                                                     | -                                                            |
| 2.OG                            | SO           | 67,0                                          | 53,5                                                     | -                                                            |
| EG                              | SO           | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 53,4                                                     | -                                                            |
| 2.OG                            | SO           | 67,0                                          | 53,7                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 38,8                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 39,8                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 38,9                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 38,3                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 42,2                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 45,1                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 39,6                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 43,8                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 46,5                                                     | -                                                            |
| Brunkelstraße 81 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                              | SO           | 67,0                                          | 53,5                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 50,1                                                     | -                                                            |
| EG                              | SW           | 67,0                                          | 54,0                                                     | -                                                            |
| Carl-Cloos-Straße 1 Nutzung: GE |              |                                               |                                                          |                                                              |
| EG                              | S            | 67,0                                          | 39,7                                                     | -                                                            |
| EG                              | O            | 67,0                                          | 44,3                                                     | -                                                            |
| 1.OG                            | O            | 67,0                                          | 47,0                                                     | -                                                            |
| EG                              | O            | 67,0                                          | 45,1                                                     | -                                                            |
| 1.OG                            | O            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                              | O            | 67,0                                          | 39,9                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 43,3                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 45,5                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 45,1                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 46,4                                                     | -                                                            |
| EG                              | W            | 67,0                                          | 37,1                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 46,1                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 47,2                                                     | -                                                            |
| EG                              | W            | 67,0                                          | 43,0                                                     | -                                                            |
| 1.OG                            | W            | 67,0                                          | 44,3                                                     | -                                                            |
| EG                              | W            | 67,0                                          | 37,2                                                     | -                                                            |
| 1.OG                            | W            | 67,0                                          | 40,5                                                     | -                                                            |
| 1.OG                            | S            | 67,0                                          | 42,3                                                     | -                                                            |
| EG                              | S            | 67,0                                          | 40,1                                                     | -                                                            |
| 1.OG                            | S            | 67,0                                          | 42,9                                                     | -                                                            |
| Diestraße 3A Nutzung: WA        |              |                                               |                                                          |                                                              |
| EG                              | O            | 67,0                                          | 42,7                                                     | -                                                            |
| 1.OG                            | O            | 67,0                                          | 43,6                                                     | -                                                            |
| EG                              | O            | 67,0                                          | 33,7                                                     | -                                                            |
| 1.OG                            | O            | 67,0                                          | 38,5                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 35,7                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 40,3                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 34,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk               | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                    | N            | 67,0                                          | 45,9                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 53,6                                                     | -                                                            |
| Diestraße 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 49,4                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 33,0                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 38,9                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 52,6                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 53,8                                                     | -                                                            |
| Diestraße 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 46,0                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 47,9                                                     | -                                                            |
| 2.OG                    | O            | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 38,9                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 35,8                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 39,4                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 53,9                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 54,1                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 53,5                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 53,9                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 53,8                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 54,0                                                     | -                                                            |
| Diestraße 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | SO           | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 50,2                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 51,9                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 50,2                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 37,0                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 48,3                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 53,1                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 53,6                                                     | -                                                            |
| Diestraße 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 51,0                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 49,1                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 54,1                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,9                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | S            | 67,0                                          | 54,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 54,1                                                     | -                                                            |
| Diestraße 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 51,4                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 49,7                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 50,3                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 33,4                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 39,2                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 52,9                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 51,6                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,2                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,4                                                     | -                                                            |
| Diestraße 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 50,0                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 50,3                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 47,5                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 41,6                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 52,4                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 53,4                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 54,0                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 54,1                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 54,2                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 54,1                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 54,2                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 54,1                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 54,2                                                     | -                                                            |
| Diestraße 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 52,0                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 39,1                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 37,9                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 51,9                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 53,3                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,6                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,6                                                     | -                                                            |
| Diestraße 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 50,1                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 49,7                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 39,5                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 43,6                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 52,5                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 53,1                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | W            | 67,0                                          | 54,0                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 54,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 54,3                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 54,4                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 54,3                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 54,4                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 54,5                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 54,6                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 54,3                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 54,4                                                     | -                                                            |
| Diestraße 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 52,5                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 34,8                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 40,5                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 51,0                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,8                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,8                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,7                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,8                                                     | -                                                            |
| Diestraße 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 50,6                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 50,7                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 52,4                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 32,7                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 36,8                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 47,0                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 52,8                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,4                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 2.OG                     | SW           | 67,0                                          | 54,6                                                     | -                                                            |
| Diestraße 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 53,3                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 52,8                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,1                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 33,6                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 40,7                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 49,6                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 49,8                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 50,2                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 50,4                                                     | -                                                            |
| Diestraße 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 52,4                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 51,6                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 34,2                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 38,7                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 52,5                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | NW           | 67,0                                          | 52,7                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 53,9                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,6                                                     | -                                                            |
| Diestraße 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 53,9                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 50,8                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 44,0                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 41,8                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 50,5                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 52,5                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 41,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 48,4                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 49,1                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 50,3                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 54,0                                                     | -                                                            |
| Diestraße 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 52,5                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 52,0                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 37,4                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 37,4                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 39,3                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 48,9                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 51,7                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 52,3                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 53,4                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 2.OG                     | SW           | 67,0                                          | 54,6                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,6                                                     | -                                                            |
| 2.OG                     | SW           | 67,0                                          | 54,7                                                     | -                                                            |
| Diestraße 19 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 52,6                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 53,0                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 34,2                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 39,9                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 42,1                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 52,0                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | SW           | 67,0                                          | 52,3                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 52,0                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,4                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| Diestraße 21 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 53,3                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 53,5                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 32,2                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 34,3                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 38,7                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 38,9                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 39,5                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 41,3                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 51,4                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 51,6                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 51,1                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 51,2                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,4                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| 2.OG                     | SW           | 67,0                                          | 54,5                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 55,3                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 55,4                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 55,5                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 55,8                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 55,8                                                     | -                                                            |
| 2.OG                     | SW           | 67,0                                          | 55,9                                                     | -                                                            |
| Diestraße 23 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 53,6                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 44,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 47,3                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 46,7                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 47,2                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 47,3                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 53,9                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 54,0                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 55,4                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 55,5                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 55,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 55,9                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 56,0                                                     | -                                                            |
| Diestraße 25 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 52,7                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 53,9                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 41,4                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 52,4                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 47,3                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | N            | 67,0                                          | 47,5                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 39,9                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 49,1                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 53,4                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 46,8                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 50,5                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 53,8                                                     | -                                                            |
| Dillstollen 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 46,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 47,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 52,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 43,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 44,1                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 46,2                                                     | -                                                            |
| Dillstollen 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 43,2                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 43,3                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 41,5                                                     | -                                                            |
| 3.OG                      | S            | 67,0                                          | 43,2                                                     | -                                                            |
| 4.OG                      | S            | 67,0                                          | 45,5                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 45,0                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 43,8                                                     | -                                                            |
| 3.OG                      | S            | 67,0                                          | 44,8                                                     | -                                                            |
| 4.OG                      | S            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 47,5                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 47,4                                                     | -                                                            |
| 3.OG                      | S            | 67,0                                          | 48,1                                                     | -                                                            |
| 4.OG                      | S            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 47,4                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 47,0                                                     | -                                                            |
| 3.OG                      | S            | 67,0                                          | 47,8                                                     | -                                                            |
| 4.OG                      | S            | 67,0                                          | 48,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 50,8                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 52,2                                                     | -                                                            |
| 3.OG                      | O            | 67,0                                          | 52,9                                                     | -                                                            |
| 4.OG                      | O            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 50,9                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 51,9                                                     | -                                                            |
| 3.OG                      | O            | 67,0                                          | 52,7                                                     | -                                                            |
| 4.OG                      | O            | 67,0                                          | 52,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 50,1                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 51,4                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 51,8                                                     | -                                                            |
| 3.OG                      | O            | 67,0                                          | 52,5                                                     | -                                                            |
| 4.OG                      | O            | 67,0                                          | 52,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 52,7                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 53,0                                                     | -                                                            |
| 3.OG                      | N            | 67,0                                          | 53,4                                                     | -                                                            |
| 4.OG                      | N            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 50,8                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | N            | 67,0                                          | 51,2                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 51,5                                                     | -                                                            |
| 3.OG                      | N            | 67,0                                          | 52,0                                                     | -                                                            |
| 4.OG                      | N            | 67,0                                          | 52,2                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 50,6                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 51,1                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 51,3                                                     | -                                                            |
| 3.OG                      | N            | 67,0                                          | 51,5                                                     | -                                                            |
| 4.OG                      | N            | 67,0                                          | 51,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 51,4                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 51,7                                                     | -                                                            |
| 3.OG                      | N            | 67,0                                          | 51,9                                                     | -                                                            |
| 4.OG                      | N            | 67,0                                          | 52,2                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 39,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 41,3                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 43,0                                                     | -                                                            |
| 3.OG                      | N            | 67,0                                          | 44,0                                                     | -                                                            |
| 4.OG                      | N            | 67,0                                          | 46,6                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 36,8                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 37,5                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 38,0                                                     | -                                                            |
| 3.OG                      | W            | 67,0                                          | 38,5                                                     | -                                                            |
| 4.OG                      | W            | 67,0                                          | 41,2                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 37,0                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 37,4                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 37,9                                                     | -                                                            |
| 3.OG                      | W            | 67,0                                          | 38,4                                                     | -                                                            |
| 4.OG                      | W            | 67,0                                          | 41,1                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 36,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 37,2                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 37,7                                                     | -                                                            |
| 3.OG                      | W            | 67,0                                          | 38,3                                                     | -                                                            |
| 4.OG                      | W            | 67,0                                          | 41,0                                                     | -                                                            |
| Dillstollen 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 48,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 52,2                                                     | -                                                            |
| Dillstollen 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 46,3                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 46,2                                                     | -                                                            |
| 3.OG                      | S            | 67,0                                          | 46,0                                                     | -                                                            |
| 4.OG                      | S            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 49,9                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 49,9                                                     | -                                                            |
| 3.OG                      | O            | 67,0                                          | 50,5                                                     | -                                                            |
| 4.OG                      | O            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 46,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 46,4                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 46,4                                                     | -                                                            |
| 3.OG                      | S            | 67,0                                          | 47,3                                                     | -                                                            |
| 4.OG                      | S            | 67,0                                          | 50,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 52,0                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 52,1                                                     | -                                                            |
| 3.OG                      | O            | 67,0                                          | 52,5                                                     | -                                                            |
| 4.OG                      | O            | 67,0                                          | 52,6                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                        | N            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 49,8                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 50,3                                                     | -                                                            |
| 3.OG                      | N            | 67,0                                          | 51,1                                                     | -                                                            |
| 4.OG                      | N            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 49,0                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 3.OG                      | N            | 67,0                                          | 50,9                                                     | -                                                            |
| 4.OG                      | N            | 67,0                                          | 51,7                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 36,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 36,9                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 37,7                                                     | -                                                            |
| 3.OG                      | W            | 67,0                                          | 38,7                                                     | -                                                            |
| 4.OG                      | W            | 67,0                                          | 44,2                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 40,2                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 40,5                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 40,2                                                     | -                                                            |
| 3.OG                      | S            | 67,0                                          | 39,5                                                     | -                                                            |
| 4.OG                      | S            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 38,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 38,5                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 38,5                                                     | -                                                            |
| 3.OG                      | W            | 67,0                                          | 39,2                                                     | -                                                            |
| 4.OG                      | W            | 67,0                                          | 44,1                                                     | -                                                            |
| Dillstollen 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 50,3                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 49,6                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 53,2                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 43,3                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 44,5                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 41,9                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 42,2                                                     | -                                                            |
| Dillstollen 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 36,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 36,5                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 38,2                                                     | -                                                            |
| 3.OG                      | S            | 67,0                                          | 47,3                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 36,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 37,7                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 39,6                                                     | -                                                            |
| 3.OG                      | S            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 52,3                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 53,0                                                     | -                                                            |
| 3.OG                      | O            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 50,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 52,2                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 52,8                                                     | -                                                            |
| 3.OG                      | O            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 52,0                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 52,7                                                     | -                                                            |
| 3.OG                      | N            | 67,0                                          | 53,0                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 52,4                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 52,9                                                     | -                                                            |
| 3.OG                      | N            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 51,7                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 52,2                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 3.OG                       | N            | 67,0                                          | 52,5                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 51,3                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 51,7                                                     | -                                                            |
| 3.OG                       | N            | 67,0                                          | 52,1                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 36,8                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 37,3                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 38,6                                                     | -                                                            |
| 3.OG                       | W            | 67,0                                          | 44,8                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 37,0                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 37,6                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 38,7                                                     | -                                                            |
| 3.OG                       | W            | 67,0                                          | 44,8                                                     | -                                                            |
| Dillstollen 7 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 49,7                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 49,3                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 50,0                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 52,0                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 49,1                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 53,1                                                     | -                                                            |
| Dillstollen 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 50,2                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 42,8                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 48,2                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 52,3                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 47,9                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 48,1                                                     | -                                                            |
| Dillstollen 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 38,3                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 40,2                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 45,8                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 50,1                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 50,0                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 53,7                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 53,1                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 53,8                                                     | -                                                            |
| Dillstollen 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 37,2                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 39,3                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 48,5                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 53,2                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 53,7                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 43,1                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 44,2                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 47,5                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 45,1                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 47,7                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Dillstollen 15<br>Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 39,1                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 41,5                                                     | -                                                            |
| EG                            | SO           | 67,0                                          | 43,1                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 46,1                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 54,2                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 50,1                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 53,8                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 54,2                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 37,2                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 39,3                                                     | -                                                            |
| Dillstraße 2<br>Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 72,9                                                     | 5,9                                                          |
| 1.OG                          | SO           | 67,0                                          | 73,2                                                     | 6,2                                                          |
| EG                            | SO           | 67,0                                          | 74,8                                                     | 7,8                                                          |
| 1.OG                          | SO           | 67,0                                          | 74,9                                                     | 7,9                                                          |
| 1.OG                          | NO           | 67,0                                          | 70,9                                                     | 3,9                                                          |
| EG                            | NO           | 67,0                                          | 60,8                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 65,2                                                     | -                                                            |
| EG                            | SO           | 67,0                                          | 72,3                                                     | 5,3                                                          |
| 1.OG                          | SO           | 67,0                                          | 72,9                                                     | 5,9                                                          |
| EG                            | SW           | 67,0                                          | 74,2                                                     | 7,2                                                          |
| 1.OG                          | SW           | 67,0                                          | 74,3                                                     | 7,3                                                          |
| EG                            | NO           | 67,0                                          | 72,3                                                     | 5,3                                                          |
| 1.OG                          | NO           | 67,0                                          | 72,8                                                     | 5,8                                                          |
| EG                            | SW           | 67,0                                          | 68,3                                                     | 1,3                                                          |
| EG                            | SO           | 67,0                                          | 72,2                                                     | 5,2                                                          |
| 1.OG                          | SO           | 67,0                                          | 71,7                                                     | 4,7                                                          |
| EG                            | SO           | 67,0                                          | 73,4                                                     | 6,4                                                          |
| 1.OG                          | SO           | 67,0                                          | 73,4                                                     | 6,4                                                          |
| EG                            | SW           | 67,0                                          | 74,0                                                     | 7,0                                                          |
| 1.OG                          | SW           | 67,0                                          | 74,4                                                     | 7,4                                                          |
| EG                            | NW           | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 66,0                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 64,1                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 67,6                                                     | 0,6                                                          |
| EG                            | SW           | 67,0                                          | 71,6                                                     | 4,6                                                          |
| 1.OG                          | SW           | 67,0                                          | 71,5                                                     | 4,5                                                          |
| EG                            | W            | 67,0                                          | 72,6                                                     | 5,6                                                          |
| 1.OG                          | W            | 67,0                                          | 72,9                                                     | 5,9                                                          |
| Dillstraße 4<br>Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 71,6                                                     | 4,6                                                          |
| 1.OG                          | SO           | 67,0                                          | 71,8                                                     | 4,8                                                          |
| 2.OG                          | SO           | 67,0                                          | 72,2                                                     | 5,2                                                          |
| EG                            | SO           | 67,0                                          | 72,5                                                     | 5,5                                                          |
| EG                            | NO           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 1.OG                          | NO           | 67,0                                          | 67,8                                                     | 0,8                                                          |
| 2.OG                          | SO           | 67,0                                          | 71,3                                                     | 4,3                                                          |
| EG                            | NO           | 67,0                                          | 66,2                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 66,1                                                     | -                                                            |
| 2.OG                          | NO           | 67,0                                          | 66,8                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 62,5                                                     | -                                                            |
| 2.OG                          | NW           | 67,0                                          | 65,0                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                          | NW           | 67,0                                          | 65,5                                                     | -                                                            |
| Dillstraße 6<br>Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 69,4                                                     | 2,4                                                          |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | SO           | 67,0                                          | 68,2                                                     | 1,2                                                          |
| EG                        | SO           | 67,0                                          | 67,9                                                     | 0,9                                                          |
| 1.OG                      | SO           | 67,0                                          | 68,3                                                     | 1,3                                                          |
| EG                        | NW           | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 65,6                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 63,9                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 65,5                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 69,0                                                     | 2,0                                                          |
| 1.OG                      | SW           | 67,0                                          | 69,4                                                     | 2,4                                                          |
| EG                        | SW           | 67,0                                          | 68,0                                                     | 1,0                                                          |
| 1.OG                      | SW           | 67,0                                          | 68,4                                                     | 1,4                                                          |
| Dillstraße 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 68,6                                                     | 1,6                                                          |
| 1.OG                      | SO           | 67,0                                          | 70,0                                                     | 3,0                                                          |
| 2.OG                      | SO           | 67,0                                          | 68,4                                                     | 1,4                                                          |
| EG                        | SO           | 67,0                                          | 68,0                                                     | 1,0                                                          |
| 1.OG                      | SO           | 67,0                                          | 68,6                                                     | 1,6                                                          |
| EG                        | NO           | 67,0                                          | 68,5                                                     | 1,5                                                          |
| EG                        | NW           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 63,6                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 68,1                                                     | 1,1                                                          |
| EG                        | NW           | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 64,8                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 69,6                                                     | 2,6                                                          |
| Dillstraße 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| EG                        | NO           | 67,0                                          | 63,7                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 64,3                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 66,2                                                     | -                                                            |
| 2.OG                      | SO           | 67,0                                          | 66,9                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 66,4                                                     | -                                                            |
| 2.OG                      | SO           | 67,0                                          | 66,6                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| EG                        | SW           | 67,0                                          | 67,2                                                     | 0,2                                                          |
| EG                        | NW           | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 59,7                                                     | -                                                            |
| Dillstraße 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 67,8                                                     | 0,8                                                          |
| 1.OG                      | SO           | 67,0                                          | 68,0                                                     | 1,0                                                          |
| EG                        | NO           | 67,0                                          | 66,1                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 66,8                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 65,8                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 66,5                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 69,2                                                     | 2,2                                                          |
| Dillstraße 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 67,6                                                     | 0,6                                                          |
| 1.OG                      | S            | 67,0                                          | 67,9                                                     | 0,9                                                          |
| EG                        | N            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 68,0                                                     | 1,0                                                          |
| 1.OG                      | NO           | 67,0                                          | 68,5                                                     | 1,5                                                          |
| EG                        | N            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 67,1                                                     | 0,1                                                          |
| 1.OG                      | W            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| EG                        | W            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| 1.OG                      | W            | 67,0                                          | 68,1                                                     | 1,1                                                          |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Dillstraße 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 67,3                                                     | 0,3                                                          |
| 1.OG                      | S            | 67,0                                          | 67,6                                                     | 0,6                                                          |
| 2.OG                      | S            | 67,0                                          | 68,0                                                     | 1,0                                                          |
| EG                        | S            | 67,0                                          | 67,3                                                     | 0,3                                                          |
| 1.OG                      | S            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| 2.OG                      | S            | 67,0                                          | 68,0                                                     | 1,0                                                          |
| EG                        | O            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 1.OG                      | O            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 2.OG                      | O            | 67,0                                          | 67,2                                                     | 0,2                                                          |
| EG                        | S            | 67,0                                          | 65,6                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 67,1                                                     | 0,1                                                          |
| EG                        | O            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 1.OG                      | O            | 67,0                                          | 67,6                                                     | 0,6                                                          |
| 2.OG                      | O            | 67,0                                          | 66,9                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 1.OG                      | O            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| 2.OG                      | O            | 67,0                                          | 66,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 62,3                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 64,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 65,2                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 66,5                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 63,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 65,1                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 66,8                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| 2.OG                      | W            | 67,0                                          | 68,6                                                     | 1,6                                                          |
| EG                        | W            | 67,0                                          | 66,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 67,3                                                     | 0,3                                                          |
| 2.OG                      | W            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| Dillstraße 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 65,8                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 66,3                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 65,3                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 65,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 64,4                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 65,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 64,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 65,2                                                     | -                                                            |
| Dillstraße 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 66,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 66,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 64,3                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 64,6                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 65,2                                                     | -                                                            |
| Dillstraße 19 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 64,2                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 65,9                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 66,2                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 65,6                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 66,2                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                        | O            | 67,0                                          | 66,4                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 66,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 63,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,5                                                     | -                                                            |
| Dillstraße 20 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 68,3                                                     | 1,3                                                          |
| EG                        | S            | 67,0                                          | 67,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 67,3                                                     | 0,3                                                          |
| 1.OG                      | S            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| EG                        | N            | 67,0                                          | 64,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 64,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 66,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| EG                        | W            | 67,0                                          | 66,6                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 66,8                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 64,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 65,9                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 65,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 65,5                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 64,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 64,2                                                     | -                                                            |
| Dillstraße 21 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 65,8                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 66,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 64,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 64,3                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 64,7                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 64,3                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 66,0                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 66,4                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 65,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 65,9                                                     | -                                                            |
| Dillstraße 22 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 67,6                                                     | 0,6                                                          |
| 1.OG                      | S            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| EG                        | S            | 67,0                                          | 67,9                                                     | 0,9                                                          |
| EG                        | S            | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,6                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 67,1                                                     | 0,1                                                          |
| EG                        | N            | 67,0                                          | 65,2                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 68,0                                                     | 1,0                                                          |
| 1.OG                      | O            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| EG                        | N            | 67,0                                          | 64,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| EG                        | N            | 67,0                                          | 63,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 66,8                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 1.OG                      | N            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 64,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 65,8                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 66,8                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Dillstraße 23 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 65,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 66,2                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 64,4                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 66,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 64,3                                                     | -                                                            |
| Dillstraße 24 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 68,2                                                     | 1,2                                                          |
| 1.OG                      | S            | 67,0                                          | 68,4                                                     | 1,4                                                          |
| 2.OG                      | S            | 67,0                                          | 68,6                                                     | 1,6                                                          |
| EG                        | O            | 67,0                                          | 69,0                                                     | 2,0                                                          |
| 1.OG                      | O            | 67,0                                          | 68,9                                                     | 1,9                                                          |
| 2.OG                      | O            | 67,0                                          | 68,4                                                     | 1,4                                                          |
| EG                        | O            | 67,0                                          | 68,2                                                     | 1,2                                                          |
| 1.OG                      | O            | 67,0                                          | 68,6                                                     | 1,6                                                          |
| 2.OG                      | O            | 67,0                                          | 68,3                                                     | 1,3                                                          |
| EG                        | N            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 64,0                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 65,1                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 66,6                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 66,6                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 66,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 1.OG                      | W            | 67,0                                          | 67,0                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| Dillstraße 26 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 65,7                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 65,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 65,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,7                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 63,4                                                     | -                                                            |
| Dillstraße 28 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 68,1                                                     | 1,1                                                          |
| 1.OG                      | S            | 67,0                                          | 68,6                                                     | 1,6                                                          |
| 2.OG                      | S            | 67,0                                          | 68,8                                                     | 1,8                                                          |
| EG                        | S            | 67,0                                          | 69,1                                                     | 2,1                                                          |
| 1.OG                      | S            | 67,0                                          | 68,6                                                     | 1,6                                                          |
| 2.OG                      | S            | 67,0                                          | 68,8                                                     | 1,8                                                          |
| EG                        | O            | 67,0                                          | 67,6                                                     | 0,6                                                          |
| EG                        | O            | 67,0                                          | 67,2                                                     | 0,2                                                          |
| 1.OG                      | O            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| 2.OG                      | O            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| EG                        | W            | 67,0                                          | 69,6                                                     | 2,6                                                          |
| EG                        | O            | 67,0                                          | 66,8                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 2.OG                      | O            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| EG                        | N            | 67,0                                          | 63,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 62,8                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 67,6                                                     | 0,6                                                          |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | W            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| 2.OG                      | W            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| EG                        | W            | 67,0                                          | 68,3                                                     | 1,3                                                          |
| 1.OG                      | W            | 67,0                                          | 68,3                                                     | 1,3                                                          |
| 2.OG                      | W            | 67,0                                          | 68,1                                                     | 1,1                                                          |
| Dillstraße 30 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 68,2                                                     | 1,2                                                          |
| 1.OG                      | S            | 67,0                                          | 68,5                                                     | 1,5                                                          |
| 2.OG                      | S            | 67,0                                          | 68,7                                                     | 1,7                                                          |
| EG                        | S            | 67,0                                          | 68,2                                                     | 1,2                                                          |
| 1.OG                      | S            | 67,0                                          | 68,5                                                     | 1,5                                                          |
| 2.OG                      | S            | 67,0                                          | 68,6                                                     | 1,6                                                          |
| EG                        | N            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 64,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,5                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 64,7                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 1.OG                      | W            | 67,0                                          | 67,2                                                     | 0,2                                                          |
| 2.OG                      | W            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| EG                        | W            | 67,0                                          | 68,2                                                     | 1,2                                                          |
| 1.OG                      | W            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 2.OG                      | W            | 67,0                                          | 68,0                                                     | 1,0                                                          |
| Dillstraße 32 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 68,2                                                     | 1,2                                                          |
| 1.OG                      | S            | 67,0                                          | 68,4                                                     | 1,4                                                          |
| 2.OG                      | S            | 67,0                                          | 68,6                                                     | 1,6                                                          |
| EG                        | O            | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 65,5                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 66,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 66,3                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 2.OG                      | O            | 67,0                                          | 67,3                                                     | 0,3                                                          |
| EG                        | N            | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,9                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 65,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 68,1                                                     | 1,1                                                          |
| 1.OG                      | S            | 67,0                                          | 68,4                                                     | 1,4                                                          |
| 2.OG                      | S            | 67,0                                          | 68,6                                                     | 1,6                                                          |
| Dillstraße 36 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 67,9                                                     | 0,9                                                          |
| 1.OG                      | S            | 67,0                                          | 68,2                                                     | 1,2                                                          |
| 2.OG                      | S            | 67,0                                          | 68,5                                                     | 1,5                                                          |
| EG                        | S            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 64,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 65,5                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 67,9                                                     | 0,9                                                          |
| EG                        | S            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 67,2                                                     | 0,2                                                          |
| 1.OG                      | W            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| 2.OG                      | W            | 67,0                                          | 68,0                                                     | 1,0                                                          |
| EG                        | W            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 1.OG                      | W            | 67,0                                          | 68,0                                                     | 1,0                                                          |
| 2.OG                      | W            | 67,0                                          | 68,1                                                     | 1,1                                                          |
| EG                        | N            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 67,1                                                     | 0,1                                                          |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | W            | 67,0                                          | 68,0                                                     | 1,0                                                          |
| EG                        | W            | 67,0                                          | 66,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| Dillstraße 37 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 63,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,7                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 65,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 62,9                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 63,7                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 63,8                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 62,9                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 62,5                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 64,6                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 65,2                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 65,6                                                     | -                                                            |
| Dillstraße 38 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 66,3                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 66,3                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 67,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 66,3                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 67,0                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 64,3                                                     | -                                                            |
| Dillstraße 39 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,3                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 65,2                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 62,7                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 64,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 65,3                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 64,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 65,2                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 65,1                                                     | -                                                            |
| Dillstraße 41 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,8                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 64,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 62,8                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 63,1                                                     | -                                                            |
| Dillstraße 42 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 66,9                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 65,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 66,2                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 63,7                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 63,7                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 64,2                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                        | N            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 65,8                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 66,1                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 66,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 66,5                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 65,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 66,3                                                     | -                                                            |
| Dillstraße 43 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,5                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 64,9                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,5                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 64,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,2                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 64,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 63,7                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,5                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 63,0                                                     | -                                                            |
| Dillstraße 44 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                      | S            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 65,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 65,8                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 65,6                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 66,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 65,8                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 65,6                                                     | -                                                            |
| Dillstraße 45 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 65,3                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 65,3                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 60,7                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 62,9                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Dillstraße 46 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 66,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 66,2                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 63,6                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,9                                                     | -                                                            |
| Dillstraße 47 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 63,8                                                     | -                                                            |
| Dillstraße 48 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 64,3                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 61,9                                                     | -                                                            |
| Dillstraße 49 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | NO           | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 59,6                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 62,7                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 63,2                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,2                                                     | -                                                            |
| Dillstraße 50 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 66,0                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 66,4                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 65,7                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 64,3                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 64,4                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,4                                                     | -                                                            |
| Dillstraße 51 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | NO           | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 59,7                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 62,1                                                     | -                                                            |

# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | SW           | 67,0                                          | 63,1                                                     | -                                                            |
| Dillstraße 52 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                      | SO           | 67,0                                          | 63,2                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 59,2                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 64,4                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 62,4                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 63,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,6                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 62,8                                                     | -                                                            |
| Dillstraße 53 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | NO           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 59,8                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 59,9                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,5                                                     | -                                                            |
| Dillstraße 54 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | NO           | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 58,8                                                     | -                                                            |
| 2.OG                      | NO           | 67,0                                          | 55,5                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 62,2                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 63,7                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,4                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 64,5                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,5                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 64,2                                                     | -                                                            |
| Dillstraße 55 Nutzung: WA |              |                                               |                                                          |                                                              |
| 2.OG                      | SO           | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                      | SO           | 67,0                                          | 63,2                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 60,3                                                     | -                                                            |
| 2.OG                      | NO           | 67,0                                          | 61,1                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 63,2                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,6                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 64,4                                                     | -                                                            |
| Dillstraße 56 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 61,4                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 64,7                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 62,0                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 57,8                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 64,6                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,3                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Dillstraße 57 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | NO           | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 60,8                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 60,9                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,7                                                     | -                                                            |
| Dillstraße 58 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 60,8                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 62,3                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 57,9                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 62,2                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 62,4                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 62,9                                                     | -                                                            |
| Dillstraße 59 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | NO           | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 60,3                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 60,2                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,8                                                     | -                                                            |
| Dillstraße 60 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 58,1                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 60,2                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 58,5                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 56,9                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 62,5                                                     | -                                                            |
| Dillstraße 61 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 61,6                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 61,6                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,4                                                     | -                                                            |
| Dillstraße 62 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                      | SO           | 67,0                                          | 63,0                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 55,0                                                     | -                                                            |
| 2.OG                      | SO           | 67,0                                          | 58,0                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 60,3                                                     | -                                                            |
| 2.OG                      | NO           | 67,0                                          | 55,7                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 63,2                                                     | -                                                            |
| Dillstraße 64 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 60,2                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                                | SO           | 67,0                                          | 60,0                                                     | -                                                            |
| 2.OG                                                | SO           | 67,0                                          | 62,3                                                     | -                                                            |
| EG                                                  | NO           | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                                                | NO           | 67,0                                          | 60,0                                                     | -                                                            |
| 2.OG                                                | NO           | 67,0                                          | 61,3                                                     | -                                                            |
| EG                                                  | NW           | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                                                | NW           | 67,0                                          | 53,4                                                     | -                                                            |
| 2.OG                                                | NW           | 67,0                                          | 59,3                                                     | -                                                            |
| EG                                                  | SW           | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                                                | SW           | 67,0                                          | 62,6                                                     | -                                                            |
| 2.OG                                                | SW           | 67,0                                          | 63,8                                                     | -                                                            |
| Frauenbergstraße 4                      Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                                  | S            | 67,0                                          | 32,9                                                     | -                                                            |
| 1.OG                                                | S            | 67,0                                          | 43,2                                                     | -                                                            |
| EG                                                  | O            | 67,0                                          | 48,1                                                     | -                                                            |
| 1.OG                                                | O            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                                                  | O            | 67,0                                          | 48,1                                                     | -                                                            |
| 1.OG                                                | O            | 67,0                                          | 49,4                                                     | -                                                            |
| EG                                                  | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                                                | N            | 67,0                                          | 49,4                                                     | -                                                            |
| EG                                                  | N            | 67,0                                          | 48,9                                                     | -                                                            |
| 1.OG                                                | N            | 67,0                                          | 49,8                                                     | -                                                            |
| EG                                                  | W            | 67,0                                          | 42,7                                                     | -                                                            |
| 1.OG                                                | W            | 67,0                                          | 43,4                                                     | -                                                            |
| EG                                                  | W            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                                                | W            | 67,0                                          | 44,6                                                     | -                                                            |
| EG                                                  | S            | 67,0                                          | 38,3                                                     | -                                                            |
| 1.OG                                                | S            | 67,0                                          | 43,8                                                     | -                                                            |
| Frauenbergstraße 8                      Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                                  | S            | 67,0                                          | 33,1                                                     | -                                                            |
| EG                                                  | O            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                                                  | O            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                                                  | N            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                                                  | N            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                                                  | W            | 67,0                                          | 42,8                                                     | -                                                            |
| EG                                                  | S            | 67,0                                          | 32,4                                                     | -                                                            |
| EG                                                  | W            | 67,0                                          | 34,3                                                     | -                                                            |
| Goldbachstraße 1                      Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                                                  | SO           | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                                                | SO           | 67,0                                          | 59,5                                                     | -                                                            |
| 2.OG                                                | SO           | 67,0                                          | 59,7                                                     | -                                                            |
| EG                                                  | SO           | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                                                | SO           | 67,0                                          | 59,8                                                     | -                                                            |
| EG                                                  | NO           | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                                                | NO           | 67,0                                          | 52,0                                                     | -                                                            |
| 2.OG                                                | NO           | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                                                | NW           | 67,0                                          | 54,2                                                     | -                                                            |
| 2.OG                                                | NW           | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                                                | NW           | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                                                | SW           | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                                                | NW           | 67,0                                          | 54,1                                                     | -                                                            |
| 2.OG                                                | NW           | 67,0                                          | 56,9                                                     | -                                                            |
| EG                                                  | SW           | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                                                | SW           | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                                                | SW           | 67,0                                          | 60,3                                                     | -                                                            |
| 2.OG                                                | SW           | 67,0                                          | 60,8                                                     | -                                                            |
| Goldbachstraße 2                      Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                                                  | S            | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                                                | S            | 67,0                                          | 58,3                                                     | -                                                            |
| EG                                                  | O            | 67,0                                          | 55,9                                                     | -                                                            |
| 1.OG                                                | O            | 67,0                                          | 57,0                                                     | -                                                            |
| EG                                                  | O            | 67,0                                          | 53,9                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                         | O            | 67,0                                          | 54,2                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 58,1                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 50,4                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 55,6                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 56,2                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 54,3                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 46,2                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 57,1                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 54,8                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 57,5                                                     | -                                                            |
| Goldbachstraße 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | SO           | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 59,1                                                     | -                                                            |
| 2.OG                         | SO           | 67,0                                          | 59,5                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 53,2                                                     | -                                                            |
| 2.OG                         | NO           | 67,0                                          | 55,6                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 51,0                                                     | -                                                            |
| 2.OG                         | NO           | 67,0                                          | 54,8                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 45,5                                                     | -                                                            |
| 2.OG                         | NW           | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 56,8                                                     | -                                                            |
| 2.OG                         | SW           | 67,0                                          | 58,9                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 58,7                                                     | -                                                            |
| 2.OG                         | SW           | 67,0                                          | 59,3                                                     | -                                                            |
| Goldbachstraße 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                         | SO           | 67,0                                          | 59,6                                                     | -                                                            |
| 2.OG                         | SO           | 67,0                                          | 61,1                                                     | -                                                            |
| EG                           | SO           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                           | SO           | 67,0                                          | 60,8                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 60,5                                                     | -                                                            |
| 2.OG                         | SO           | 67,0                                          | 60,5                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 55,8                                                     | -                                                            |
| 2.OG                         | NO           | 67,0                                          | 56,0                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 60,6                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 60,9                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 53,8                                                     | -                                                            |
| 2.OG                         | NO           | 67,0                                          | 54,6                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 52,9                                                     | -                                                            |
| 2.OG                         | NW           | 67,0                                          | 55,4                                                     | -                                                            |
| Goldbachstraße 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | SO           | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 59,7                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 55,7                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 43,7                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 58,3                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 58,8                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Goldbachstraße 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 62,8                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 62,5                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 52,3                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 60,4                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 62,7                                                     | -                                                            |
| Goldbachstraße 8 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | NO           | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 54,7                                                     | -                                                            |
| EG                           | SO           | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 59,6                                                     | -                                                            |
| 2.OG                         | SO           | 67,0                                          | 60,4                                                     | -                                                            |
| EG                           | SO           | 67,0                                          | 57,6                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 56,6                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 54,1                                                     | -                                                            |
| 2.OG                         | NO           | 67,0                                          | 54,4                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 49,1                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 53,2                                                     | -                                                            |
| 2.OG                         | NO           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 58,4                                                     | -                                                            |
| 2.OG                         | SW           | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 42,0                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 58,2                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 55,1                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 59,1                                                     | -                                                            |
| Goldbachstraße 9 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 60,5                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 54,3                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 59,1                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 61,2                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 61,8                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Goldbachstraße 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 60,7                                                     | -                                                            |
| 2.OG                          | SO           | 67,0                                          | 60,6                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 55,3                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 39,6                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 52,6                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 59,5                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 59,1                                                     | -                                                            |
| 2.OG                          | SW           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                          | SW           | 67,0                                          | 60,5                                                     | -                                                            |
| Goldbachstraße 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 60,7                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 42,2                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 54,3                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 59,6                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 63,4                                                     | -                                                            |
| Goldbachstraße 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 61,0                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 55,4                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 56,3                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 47,1                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 49,8                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 55,1                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 55,8                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 42,0                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 59,8                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 60,5                                                     | -                                                            |
| Goldbachstraße 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 55,5                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 54,0                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 54,9                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                            | W            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 62,4                                                     | -                                                            |
| Goldbachstraße 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                          | SO           | 67,0                                          | 61,5                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 56,3                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 56,4                                                     | -                                                            |
| 2.OG                          | NO           | 67,0                                          | 56,1                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 48,8                                                     | -                                                            |
| 2.OG                          | NW           | 67,0                                          | 51,5                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 60,5                                                     | -                                                            |
| 2.OG                          | SW           | 67,0                                          | 61,2                                                     | -                                                            |
| Goldbachstraße 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 59,9                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 60,9                                                     | -                                                            |
| Goldbachstraße 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                            | SO           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 61,7                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 56,6                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 48,5                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 60,2                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 60,9                                                     | -                                                            |
| Goldbachstraße 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 62,8                                                     | -                                                            |
| EG                            | SO           | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 63,7                                                     | -                                                            |
| 2.OG                          | SO           | 67,0                                          | 63,4                                                     | -                                                            |
| 2.OG                          | SO           | 67,0                                          | 63,3                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 59,5                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                          | NO           | 67,0                                          | 61,4                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 64,1                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 59,6                                                     | -                                                            |
| 2.OG                          | NO           | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 56,8                                                     | -                                                            |
| 2.OG                          | NW           | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 55,8                                                     | -                                                            |
| 2.OG                          | NW           | 67,0                                          | 59,2                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                          | SW           | 67,0                                          | 63,2                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 62,4                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                          | SW           | 67,0                                          | 63,4                                                     | -                                                            |
| Goldbachstraße 18 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 59,3                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 38,7                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 46,6                                                     | -                                                            |
| Goldbachstraße 20 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 61,7                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 59,7                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 45,2                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 49,3                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 59,4                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 60,8                                                     | -                                                            |
| Goldbachstraße 21 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 63,0                                                     | -                                                            |
| EG                            | SO           | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 62,7                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 60,0                                                     | -                                                            |
| 2.OG                          | NO           | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                          | NO           | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 56,2                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 52,7                                                     | -                                                            |
| 2.OG                          | NW           | 67,0                                          | 56,4                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG                          | NW           | 67,0                                          | 55,8                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 52,4                                                     | -                                                            |
| 2.OG                          | SW           | 67,0                                          | 58,0                                                     | -                                                            |
| Goldbachstraße 22 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | O            | 67,0                                          | 59,6                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 59,1                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 45,2                                                     | -                                                            |
| 2.OG                          | NW           | 67,0                                          | 51,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                          | N            | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 46,8                                                     | -                                                            |
| 2.OG                          | SW           | 67,0                                          | 52,9                                                     | -                                                            |
| Goldbachstraße 24 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 54,4                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 52,1                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 58,6                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 55,0                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 59,6                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 61,2                                                     | -                                                            |
| Goldbachstraße 26 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 57,9                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 58,4                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 55,1                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 59,8                                                     | -                                                            |
| Goldbachstraße 28 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 58,9                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 60,2                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 57,6                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 43,0                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 58,9                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 60,6                                                     | -                                                            |
| Goldbachstraße 30 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 61,3                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 58,9                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 59,3                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 58,9                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 42,8                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 49,7                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 40,3                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 56,6                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 50,8                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 58,6                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                          | W            | 67,0                                          | 60,4                                                     | -                                                            |
| Goldbachstraße 32 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 61,1                                                     | -                                                            |
| 2.OG                          | SO           | 67,0                                          | 62,2                                                     | -                                                            |
| EG                            | SO           | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 61,1                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 58,6                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 46,0                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 44,3                                                     | -                                                            |
| Goldbachstraße 34 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                          | SO           | 67,0                                          | 62,2                                                     | -                                                            |
| EG                            | SO           | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 44,4                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 45,3                                                     | -                                                            |
| 2.OG                          | NW           | 67,0                                          | 49,6                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 41,9                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 44,6                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                          | SW           | 67,0                                          | 60,8                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 59,9                                                     | -                                                            |
| Goldbachstraße 36 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 60,6                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 57,4                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 39,5                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 50,2                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 41,9                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 45,6                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 43,4                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 58,2                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 58,2                                                     | -                                                            |
| Goldbachstraße 38 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | SO           | 67,0                                          | 55,8                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 61,3                                                     | -                                                            |
| 2.OG                          | SO           | 67,0                                          | 62,5                                                     | -                                                            |
| EG                            | SO           | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 61,7                                                     | -                                                            |
| 2.OG                          | SO           | 67,0                                          | 62,4                                                     | -                                                            |
| 2.OG                          | NO           | 67,0                                          | 58,9                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 56,9                                                     | -                                                            |
| 2.OG                          | NO           | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 55,1                                                     | -                                                            |
| 2.OG                          | NO           | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 43,9                                                     | -                                                            |
| 2.OG                          | NW           | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 60,3                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk               | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                    | SW           | 67,0                                          | 62,8                                                     | -                                                            |
| 2.OG                    | NW           | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 46,2                                                     | -                                                            |
| 2.OG                    | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 45,8                                                     | -                                                            |
| 2.OG                    | NW           | 67,0                                          | 52,0                                                     | -                                                            |
| Gollacker 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | S            | 67,0                                          | 29,9                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 32,4                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 43,4                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 46,1                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 43,1                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 46,0                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 45,0                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 46,3                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 30,0                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 33,0                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 30,0                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 33,0                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 29,9                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 32,4                                                     | -                                                            |
| Gollacker 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | S            | 67,0                                          | 29,3                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 30,8                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 34,7                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 29,4                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 30,8                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 34,8                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 47,8                                                     | -                                                            |
| 2.OG                    | O            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 49,0                                                     | -                                                            |
| 2.OG                    | O            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 48,7                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 47,4                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 48,1                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 48,9                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 38,0                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 38,3                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 40,0                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 29,4                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 31,0                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 35,8                                                     | -                                                            |
| Gollacker 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 43,4                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 46,0                                                     | -                                                            |
| 2.OG                    | O            | 67,0                                          | 47,7                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 32,0                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 46,7                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 48,7                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 40,4                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 44,7                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 46,5                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 29,7                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 31,5                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 38,1                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 30,3                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 33,5                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 30,3                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | W            | 67,0                                          | 33,5                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 30,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 32,3                                                     | -                                                            |
| Gollacker 5 Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 32,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 34,3                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 32,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 33,7                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 36,5                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 47,3                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 47,5                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 48,3                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 48,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 49,0                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 48,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 48,8                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 48,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 38,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 38,7                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 36,3                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 40,0                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 40,4                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 38,9                                                     | -                                                            |
| Gollacker 6-8 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | N            | 67,0                                          | 41,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 44,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 42,0                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 45,4                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 45,0                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 46,3                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 32,3                                                     | -                                                            |
| Gollacker 6 Nutzung: WA   |              |                                               |                                                          |                                                              |
| 2.OG                      | N            | 67,0                                          | 48,6                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 48,6                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 38,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 34,0                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 44,2                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 40,0                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 40,0                                                     | -                                                            |
| Gollacker 7 Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 32,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 34,1                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 36,2                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 40,6                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 40,7                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 39,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 31,2                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 34,3                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 36,5                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 47,4                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 49,1                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 49,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 49,1                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 49,1                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                        | W            | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 42,8                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 40,3                                                     | -                                                            |
| Gollacker 8 Nutzung: WA   |              |                                               |                                                          |                                                              |
| 2.OG                      | S            | 67,0                                          | 40,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 47,2                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 48,5                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 48,4                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 48,5                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 40,1                                                     | -                                                            |
| Gollacker 9 Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 49,1                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 48,3                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 48,6                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 48,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 49,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 48,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 49,0                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 49,4                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 48,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 48,9                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 49,3                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 39,7                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 40,2                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 40,3                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 32,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 34,7                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 38,0                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 31,7                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 34,2                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 38,2                                                     | -                                                            |
| Gollacker 10A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 34,7                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 38,7                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 48,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 39,8                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 41,2                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 39,8                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 40,5                                                     | -                                                            |
| Gollacker 10B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 36,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 39,6                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 42,2                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 45,8                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 47,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 47,1                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 48,3                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 47,9                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 48,2                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 48,9                                                     | -                                                            |
| Gollacker 11 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 37,0                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
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| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | S            | 67,0                                          | 38,8                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 41,1                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 44,6                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 46,6                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 46,1                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 47,6                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 49,4                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 49,5                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 43,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 43,6                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 41,8                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 40,4                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 40,8                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 37,8                                                     | -                                                            |
| Gollacker 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 29,9                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 31,4                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 35,7                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 34,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 37,5                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 46,7                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 47,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 47,7                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 48,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 46,0                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 48,1                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 41,0                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 43,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 48,6                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 38,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 39,2                                                     | -                                                            |
| Gollacker 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 41,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 42,5                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 43,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 44,5                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 49,3                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 46,6                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 49,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 47,7                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 49,1                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 40,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 41,4                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 38,9                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 40,1                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 41,0                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 40,2                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 42,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 44,0                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 44,7                                                     | -                                                            |
| Gollacker 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 48,2                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 49,4                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                       | O            | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 48,0                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 48,1                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 44,5                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 48,6                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 48,9                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 45,1                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 44,4                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 43,1                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 43,0                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 37,6                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 41,4                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 34,0                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 37,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 29,7                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 35,5                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 37,6                                                     | -                                                            |
| Grüner Weg 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 58,2                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 54,6                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 55,5                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 60,3                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 62,5                                                     | -                                                            |
| Grüner Weg 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 61,3                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 59,6                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 59,4                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 55,3                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 55,6                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 53,1                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 53,9                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 47,4                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 54,0                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 47,7                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 55,8                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | NW           | 67,0                                          | 55,8                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 61,1                                                     | -                                                            |
| 2.OG                     | SW           | 67,0                                          | 61,5                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 60,1                                                     | -                                                            |
| Grüner Weg 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 58,9                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 59,1                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 58,6                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 58,1                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 55,8                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 55,7                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 60,3                                                     | -                                                            |
| Grüner Weg 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 59,6                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 59,7                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 55,6                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 54,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 52,3                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 54,4                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 53,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 46,3                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 50,3                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 55,6                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 58,4                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 56,2                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 57,8                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 59,1                                                     | -                                                            |
| Grüner Weg 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 57,8                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 60,7                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 56,9                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 56,6                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | O            | 67,0                                          | 57,8                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 56,4                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 58,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 54,3                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 57,4                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 54,3                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 57,1                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 60,0                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 60,4                                                     | -                                                            |
| Grüner Weg 7 Nutzung: WA  |              |                                               |                                                          |                                                              |
| 1.OG                      | O            | 67,0                                          | 55,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 57,2                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 55,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 55,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 54,7                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 42,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 46,0                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 56,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 56,2                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 58,4                                                     | -                                                            |
| Grüner Weg 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 60,0                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 59,5                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 58,6                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 59,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 53,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 57,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 54,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 55,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 56,7                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 59,2                                                     | -                                                            |
| Grüner Weg 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 60,0                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 59,0                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 59,7                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 59,9                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 54,0                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 51,4                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 53,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 51,5                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 53,8                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                        | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 52,1                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 56,1                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 58,1                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 59,7                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 60,2                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 60,3                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 60,5                                                     | -                                                            |
| Grüner Weg 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 56,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 57,3                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 55,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 56,2                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 57,4                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 54,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 55,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 56,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 56,7                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 59,8                                                     | -                                                            |
| Hartstraße 1 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 43,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 47,5                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 41,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 46,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 50,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 52,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 51,4                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 38,4                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 44,2                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 37,9                                                     | -                                                            |
| Hartstraße 2 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 39,3                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 38,3                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 35,6                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 37,0                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 39,2                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 43,1                                                     | -                                                            |
| Hartstraße 3 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 52,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 52,3                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 53,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 36,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 39,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 38,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 41,4                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 44,4                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 48,3                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 39,8                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 48,8                                                     | -                                                            |

# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Hartstraße 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 41,0                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 44,8                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 39,2                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 43,5                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 39,5                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 43,4                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 41,3                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 44,9                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 35,8                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 39,8                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 35,3                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 38,0                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 38,2                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 41,6                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 38,7                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 41,8                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 33,9                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 42,1                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 42,2                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 38,2                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 46,8                                                     | -                                                            |
| Hartstraße 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 48,9                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 50,4                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 51,7                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 52,7                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 38,7                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 41,9                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 38,7                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 42,3                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 50,2                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 49,6                                                     | -                                                            |
| Hartstraße 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 40,6                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 45,1                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 42,5                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 45,7                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 41,7                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 43,3                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 35,7                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 38,7                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 36,1                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 40,7                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 38,9                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 42,5                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 34,6                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 41,5                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 44,7                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 46,0                                                     | -                                                            |
| Hartstraße 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 50,6                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 53,3                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 54,3                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 55,9                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 54,9                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                        | N            | 67,0                                          | 46,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 45,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 43,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 41,4                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 51,6                                                     | -                                                            |
| Hartstraße 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 40,2                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 44,3                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 50,3                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 37,7                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 40,6                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 37,4                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 40,3                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 45,0                                                     | -                                                            |
| Hartstraße 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 58,3                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 58,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 58,6                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 57,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 57,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 55,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 55,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 46,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 50,8                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 50,2                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 56,4                                                     | -                                                            |
| Hartstraße 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 50,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 52,2                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 49,6                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 52,5                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 39,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 40,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 37,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 39,8                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 46,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 48,2                                                     | -                                                            |
| Hartstraße 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                      | S            | 67,0                                          | 51,3                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 51,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 52,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 52,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 37,6                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 40,5                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                        | N            | 67,0                                          | 37,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 40,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 45,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 41,7                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 48,9                                                     | -                                                            |
| Hartstraße 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 52,5                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 45,4                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 50,8                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 52,5                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 49,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 39,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 49,2                                                     | -                                                            |
| Hartstraße 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 52,5                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 54,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 52,7                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 51,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 41,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 46,3                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 41,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 46,5                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 39,7                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 50,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 38,2                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 48,1                                                     | -                                                            |
| Hartstraße 18 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 53,3                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 55,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 54,7                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 48,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 44,7                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 49,8                                                     | -                                                            |
| Hartstraße 20 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 60,1                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 60,6                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 57,0                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 59,4                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 43,4                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 58,1                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 60,5                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 59,3                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 56,2                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 45,7                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 51,9                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 52,7                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | SW           | 67,0                                          | 60,4                                                     | -                                                            |
| Hartstraße 22 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 61,7                                                     | -                                                            |
| 2.OG                      | SO           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 42,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 61,1                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 61,7                                                     | -                                                            |
| 2.OG                      | SO           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 62,3                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 60,5                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 61,2                                                     | -                                                            |
| 2.OG                      | SO           | 67,0                                          | 61,3                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 57,4                                                     | -                                                            |
| 2.OG                      | NO           | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 45,9                                                     | -                                                            |
| 2.OG                      | NO           | 67,0                                          | 50,6                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 43,3                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 40,7                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 40,1                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 46,8                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 57,0                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 58,1                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 60,4                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 60,6                                                     | -                                                            |
| Hintergasse 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 65,3                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 64,9                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 53,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 55,4                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 56,3                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 62,4                                                     | -                                                            |
| Hintergasse 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 63,8                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 64,8                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 57,4                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 60,7                                                     | -                                                            |

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| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                       | W            | 67,0                                          | 63,5                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 64,3                                                     | -                                                            |
| Hintergasse 4 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                         | N            | 67,0                                          | 60,7                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 62,4                                                     | -                                                            |
| Hintergasse 5 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 61,5                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 61,1                                                     | -                                                            |
| Hintergasse 7 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 64,5                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 59,4                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 64,0                                                     | -                                                            |
| Hintergasse 9A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 60,7                                                     | -                                                            |
| Hintergasse 9b Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 64,0                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 62,1                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 56,1                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 58,4                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 64,3                                                     | -                                                            |
| Hintergasse 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,7                                                     | -                                                            |

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| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                       | W            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 63,6                                                     | -                                                            |
| Hintergasse 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 61,2                                                     | -                                                            |
| Hintergasse 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 61,2                                                     | -                                                            |
| Hintergasse 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 62,5                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 64,3                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 59,4                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 63,5                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 64,6                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 64,3                                                     | -                                                            |
| Hintergasse 19 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 62,6                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 62,5                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,8                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 60,1                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,9                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 60,3                                                     | -                                                            |
| Hintergasse 21 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,1                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 61,4                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                         | W            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 63,7                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 63,7                                                     | -                                                            |
| Hintergasse 23 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 60,2                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 61,4                                                     | -                                                            |
| Hintergasse 25 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 64,5                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 64,6                                                     | -                                                            |
| Hintergasse 27 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,7                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 61,1                                                     | -                                                            |
| Hintergasse 29 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 56,5                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,0                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 60,1                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 62,5                                                     | -                                                            |
| Hintergasse 31 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 55,6                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 59,2                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 56,5                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,4                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 59,7                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                         | W            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 63,3                                                     | -                                                            |
| Hintergasse 33 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 56,3                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 57,8                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 56,3                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 57,0                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 59,4                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 55,8                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 55,9                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 56,3                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 61,5                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 56,6                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,6                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 58,4                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 59,1                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,8                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,1                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 58,3                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 55,5                                                     | -                                                            |
| Hintergasse 35 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,6                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 56,0                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 61,0                                                     | -                                                            |
| Hintergasse 37 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                       | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 58,8                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 59,7                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,6                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 59,1                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 62,1                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
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| Stockwerk               | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                    | W            | 67,0                                          | 62,1                                                     | -                                                            |
| Hofstraße 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 56,0                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 58,7                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 60,1                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 62,3                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 61,5                                                     | -                                                            |
| Hofstraße 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | S            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 64,0                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 63,4                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 64,7                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 60,4                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 64,3                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 64,4                                                     | -                                                            |
| Hofstraße 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 60,0                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 63,1                                                     | -                                                            |
| Hofstraße 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | S            | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 60,8                                                     | -                                                            |

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| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | W            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,2                                                     | -                                                            |
| Hofstraße 7 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 62,4                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 64,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,5                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 63,8                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 64,5                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 62,8                                                     | -                                                            |
| Hofstraße 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 61,5                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,3                                                     | -                                                            |
| Hofstraße 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 60,9                                                     | -                                                            |
| Hofstraße 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 60,7                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 61,3                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                       | N            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 59,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 60,0                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 62,7                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,1                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 63,4                                                     | -                                                            |
| Hofstraße 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,6                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,5                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 63,7                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 61,2                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 64,0                                                     | -                                                            |
| Hofstraße 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 59,1                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 60,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 62,9                                                     | -                                                            |
| Hofstraße 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 62,8                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 63,2                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 63,9                                                     | -                                                            |
| Hofstraße 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 58,9                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 58,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                       | W            | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 62,5                                                     | -                                                            |
| Hofstraße 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 63,6                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 62,1                                                     | -                                                            |
| Hofstraße 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 58,9                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 58,5                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 59,0                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 63,4                                                     | -                                                            |
| Hofstraße 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | N            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,4                                                     | -                                                            |
| Hofstraße 19 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 54,2                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,6                                                     | -                                                            |
| Hofstraße 21 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | N            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 55,8                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 54,6                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 56,7                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,6                                                     | -                                                            |
| Hofstraße 23 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 61,7                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | O            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,5                                                     | -                                                            |
| Hofstraße 25 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 60,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,0                                                     | -                                                            |
| Hofstraße 27 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 59,5                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 62,8                                                     | -                                                            |
| Hofstraße 29 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 59,7                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 59,1                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 59,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,3                                                     | -                                                            |
| Hofstraße 31 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 62,1                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 59,5                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 56,8                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 64,3                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 62,9                                                     | -                                                            |
| Hofstraße 33 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 59,5                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
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| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                       | N            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 63,7                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 64,4                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 65,2                                                     | -                                                            |
| Hofstraße 35 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 61,2                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 60,2                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 63,5                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 62,8                                                     | -                                                            |
| Hofstraße 37 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 58,9                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 58,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 59,4                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 61,7                                                     | -                                                            |
| Hofstraße 39 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 59,0                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 60,0                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 63,5                                                     | -                                                            |
| Hofstraße 41 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 60,4                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 57,8                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 54,5                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                        | N            | 67,0                                          | 57,7                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 62,7                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 61,6                                                     | -                                                            |
| Hofstraße 43 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                          | S            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 3.OG                        | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 62,3                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 58,2                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 58,5                                                     | -                                                            |
| 3.OG                        | O            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 57,4                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 57,9                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 56,5                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 54,6                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 51,5                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 61,0                                                     | -                                                            |
| 3.OG                        | W            | 67,0                                          | 62,6                                                     | -                                                            |
| Hüttenstraße 36 Nutzung: GE |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 54,3                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 51,2                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 51,5                                                     | -                                                            |
| 3.OG                        | SO           | 67,0                                          | 53,2                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 53,1                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 53,3                                                     | -                                                            |
| 3.OG                        | SO           | 67,0                                          | 53,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,2                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 40,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 46,0                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,3                                                     | -                                                            |
| 2.OG                        | NO           | 67,0                                          | 53,5                                                     | -                                                            |
| 3.OG                        | NO           | 67,0                                          | 53,8                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,3                                                     | -                                                            |
| 2.OG                        | NO           | 67,0                                          | 53,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,2                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 34,1                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 37,4                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 34,8                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 51,4                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 50,0                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,3                                                     | -                                                            |
| 2.OG                        | NO           | 67,0                                          | 53,5                                                     | -                                                            |
| 3.OG                        | NO           | 67,0                                          | 53,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 49,1                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 51,7                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 52,0                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                        | NW           | 67,0                                          | 49,1                                                     | -                                                            |
| 3.OG                        | NW           | 67,0                                          | 50,9                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 35,0                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 42,1                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 35,9                                                     | -                                                            |
| 3.OG                        | SW           | 67,0                                          | 45,4                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 43,2                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 33,3                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 35,9                                                     | -                                                            |
| 3.OG                        | SW           | 67,0                                          | 45,4                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 37,1                                                     | -                                                            |
| Hüttenstraße 39 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 52,6                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 52,6                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 52,6                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 52,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 52,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 33,6                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 37,4                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 33,4                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 37,3                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 33,4                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 37,3                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 50,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 37,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 40,1                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 32,9                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 35,8                                                     | -                                                            |
| Hüttenstraße 41 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 53,1                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 45,4                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 47,7                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 47,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 53,1                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 43,6                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 46,1                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 53,2                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 42,0                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 47,6                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 36,4                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 50,9                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 45,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 42,3                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 48,6                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 44,1                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 47,2                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 43,0                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 46,4                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 37,4                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 46,7                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 40,1                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                          | SW           | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 39,5                                                     | -                                                            |
| Hüttenstraße 42 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,4                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 44,6                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 45,9                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 43,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 43,5                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 41,6                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 41,4                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 42,0                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 40,9                                                     | -                                                            |
| Hüttenstraße 43 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 53,2                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 54,8                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 55,3                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,9                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 55,3                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 52,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 52,5                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,0                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 42,3                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 42,0                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 50,3                                                     | -                                                            |
| Hüttenstraße 44 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 49,8                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 48,7                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 47,8                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 47,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 47,4                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 49,0                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 43,9                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 49,5                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 50,8                                                     | -                                                            |
| Hüttenstraße 46 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 53,2                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 54,3                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 53,4                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 54,6                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 53,1                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 54,1                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 43,8                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 42,7                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 42,5                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 40,0                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                        | W            | 67,0                                          | 45,0                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 40,3                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 45,2                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 40,3                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 45,7                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 42,3                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 45,3                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 48,6                                                     | -                                                            |
| Hüttenstraße 47 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 53,9                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 52,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 43,5                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 49,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 47,8                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 44,8                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 45,5                                                     | -                                                            |
| Hüttenstraße 48 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 52,7                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 52,4                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 51,7                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 51,3                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 51,4                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 50,7                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 52,9                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 51,5                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 52,2                                                     | -                                                            |
| Hüttenstraße 49 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 46,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 53,7                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 50,0                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 52,0                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 55,3                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 51,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 47,9                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,2                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 53,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 54,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 50,9                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 45,7                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 49,1                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 50,8                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 44,4                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 49,2                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                        | SW           | 67,0                                          | 50,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 47,8                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 42,8                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 48,8                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 46,9                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 48,2                                                     | -                                                            |
| Hüttenstraße 50 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 54,3                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 55,6                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 55,9                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 55,9                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 41,1                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 44,6                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 43,7                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 46,0                                                     | -                                                            |
| Hüttenstraße 53 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 52,6                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 52,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 46,2                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 52,8                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 38,0                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 41,4                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 52,0                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 38,3                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 42,4                                                     | -                                                            |
| Hüttenstraße 55 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 52,4                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 53,2                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 49,6                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 49,2                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 49,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 48,4                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 45,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 43,0                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 51,4                                                     | -                                                            |
| Hüttenstraße 57 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 53,0                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 55,1                                                     | -                                                            |
| 2.OG                        | NO           | 67,0                                          | 53,8                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 50,2                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 51,8                                                     | -                                                            |
| 2.OG                        | NO           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 40,2                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                        | NW           | 67,0                                          | 42,3                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 46,9                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 50,3                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 43,6                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 49,0                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 43,6                                                     | -                                                            |
| Hüttenstraße 58 Nutzung: MI |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 50,1                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 52,1                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 53,9                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 54,0                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 39,4                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 43,9                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 38,5                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 42,3                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 38,6                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 42,4                                                     | -                                                            |
| Hüttenstraße 61 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 51,5                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 52,4                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 41,2                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 44,4                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 39,7                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 46,7                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 40,6                                                     | -                                                            |
| Hüttenstraße 62 Nutzung: MI |              |                                               |                                                          |                                                              |
| EG                          | S            | 67,0                                          | 46,7                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 48,0                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 52,4                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 49,7                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 51,7                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 54,2                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 56,0                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 54,6                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 55,4                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 54,3                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 56,0                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 55,0                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 54,9                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 56,0                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 41,5                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 44,8                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 55,0                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 55,6                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 42,1                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 44,0                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 38,8                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 42,1                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 45,8                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                        | W            | 67,0                                          | 46,3                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 51,4                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 50,5                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 51,3                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 38,9                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 42,2                                                     | -                                                            |
| Hüttenstraße 65 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 51,2                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 52,7                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 53,8                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 50,2                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 45,2                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 39,8                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 42,1                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 47,9                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 39,7                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 42,0                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 48,0                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 39,7                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 42,2                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 48,3                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 40,1                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 42,5                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 48,5                                                     | -                                                            |
| Hüttenstraße 67 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 52,9                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 51,2                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 42,4                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 44,9                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 41,0                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 43,9                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 41,2                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 44,1                                                     | -                                                            |
| Hüttenstraße 71 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 44,3                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 46,1                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 48,7                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 47,6                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 49,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,5                                                     | -                                                            |
| 2.OG                        | NO           | 67,0                                          | 54,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 42,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 44,2                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 49,0                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 46,2                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 47,9                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 48,8                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 40,9                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 43,0                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 47,7                                                     | -                                                            |
| Hüttenstraße 73 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 50,8                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 55,2                                                     | -                                                            |
| 3.OG                        | O            | 67,0                                          | 57,3                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 53,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                        | O            | 67,0                                          | 54,7                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 56,5                                                     | -                                                            |
| 3.OG                        | O            | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 54,8                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 55,3                                                     | -                                                            |
| 3.OG                        | N            | 67,0                                          | 56,7                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 40,0                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 41,3                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 43,2                                                     | -                                                            |
| 3.OG                        | W            | 67,0                                          | 47,0                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 39,8                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 41,1                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 43,0                                                     | -                                                            |
| 3.OG                        | S            | 67,0                                          | 46,7                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 42,8                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 44,6                                                     | -                                                            |
| 3.OG                        | S            | 67,0                                          | 47,7                                                     | -                                                            |
| Hüttenstraße 75 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | S            | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 51,0                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 50,6                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 52,5                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 55,6                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 55,4                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 55,0                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 52,2                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 52,2                                                     | -                                                            |
| Hüttenstraße 79 Nutzung: MI |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 56,3                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 55,9                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 56,8                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 55,6                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 56,5                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 50,1                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 48,7                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 49,0                                                     | -                                                            |
| Hüttenstraße 81 Nutzung: MI |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 55,3                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 56,9                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 55,0                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 56,9                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 56,6                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 54,5                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 56,7                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 43,7                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 50,1                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 40,9                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 43,1                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 50,0                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 54,7                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                        | S            | 67,0                                          | 54,8                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 50,2                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 50,7                                                     | -                                                            |
| Hüttenstraße 83 Nutzung: MI |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 55,1                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 56,3                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 57,0                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 54,4                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 56,1                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 40,8                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 44,0                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 41,3                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 45,2                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 40,6                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 43,7                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 45,4                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 47,5                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 45,5                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 47,6                                                     | -                                                            |
| Im Höfchen 1 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 71,6                                                     | 4,6                                                          |
| 1.OG                        | SO           | 67,0                                          | 72,0                                                     | 5,0                                                          |
| 2.OG                        | SO           | 67,0                                          | 72,2                                                     | 5,2                                                          |
| EG                          | NO           | 67,0                                          | 69,2                                                     | 2,2                                                          |
| 1.OG                        | NO           | 67,0                                          | 69,3                                                     | 2,3                                                          |
| 2.OG                        | NO           | 67,0                                          | 69,5                                                     | 2,5                                                          |
| EG                          | NO           | 67,0                                          | 67,7                                                     | 0,7                                                          |
| 1.OG                        | NO           | 67,0                                          | 67,9                                                     | 0,9                                                          |
| 2.OG                        | NO           | 67,0                                          | 68,4                                                     | 1,4                                                          |
| EG                          | NW           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 64,3                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 65,5                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 65,9                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 67,0                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 69,9                                                     | 2,9                                                          |
| 1.OG                        | SW           | 67,0                                          | 70,7                                                     | 3,7                                                          |
| 2.OG                        | SW           | 67,0                                          | 71,5                                                     | 4,5                                                          |
| EG                          | SW           | 67,0                                          | 71,5                                                     | 4,5                                                          |
| 1.OG                        | SW           | 67,0                                          | 71,9                                                     | 4,9                                                          |
| 2.OG                        | SW           | 67,0                                          | 72,3                                                     | 5,3                                                          |
| Im Höfchen 2 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 68,9                                                     | 1,9                                                          |
| 1.OG                        | SO           | 67,0                                          | 69,2                                                     | 2,2                                                          |
| EG                          | NO           | 67,0                                          | 67,0                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 67,3                                                     | 0,3                                                          |
| EG                          | SO           | 67,0                                          | 68,2                                                     | 1,2                                                          |
| 1.OG                        | SO           | 67,0                                          | 68,3                                                     | 1,3                                                          |
| EG                          | NO           | 67,0                                          | 65,2                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 65,4                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 63,9                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 60,4                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 66,4                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 67,6                                                     | 0,6                                                          |
| EG                          | SW           | 67,0                                          | 67,8                                                     | 0,8                                                          |
| 1.OG                        | SW           | 67,0                                          | 68,2                                                     | 1,2                                                          |
| Im Höfchen 3 Nutzung: WA    |              |                                               |                                                          |                                                              |
| 2.OG                        | SO           | 67,0                                          | 73,0                                                     | 6,0                                                          |
| EG                          | SO           | 67,0                                          | 72,8                                                     | 5,8                                                          |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | SO           | 67,0                                          | 73,2                                                     | 6,2                                                          |
| EG                       | SO           | 67,0                                          | 72,4                                                     | 5,4                                                          |
| 1.OG                     | SO           | 67,0                                          | 72,7                                                     | 5,7                                                          |
| 2.OG                     | SO           | 67,0                                          | 73,0                                                     | 6,0                                                          |
| EG                       | NO           | 67,0                                          | 70,8                                                     | 3,8                                                          |
| 1.OG                     | NO           | 67,0                                          | 71,2                                                     | 4,2                                                          |
| 2.OG                     | NO           | 67,0                                          | 71,5                                                     | 4,5                                                          |
| EG                       | NW           | 67,0                                          | 65,6                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 69,9                                                     | 2,9                                                          |
| 1.OG                     | NO           | 67,0                                          | 70,6                                                     | 3,6                                                          |
| 2.OG                     | NO           | 67,0                                          | 71,2                                                     | 4,2                                                          |
| EG                       | NW           | 67,0                                          | 66,7                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 64,0                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 66,6                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| EG                       | SW           | 67,0                                          | 69,8                                                     | 2,8                                                          |
| 1.OG                     | SW           | 67,0                                          | 70,9                                                     | 3,9                                                          |
| 2.OG                     | SW           | 67,0                                          | 71,2                                                     | 4,2                                                          |
| EG                       | SW           | 67,0                                          | 71,3                                                     | 4,3                                                          |
| 1.OG                     | SW           | 67,0                                          | 71,6                                                     | 4,6                                                          |
| 2.OG                     | SW           | 67,0                                          | 72,0                                                     | 5,0                                                          |
| Im Höfchen 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 69,2                                                     | 2,2                                                          |
| 1.OG                     | SO           | 67,0                                          | 69,7                                                     | 2,7                                                          |
| EG                       | SO           | 67,0                                          | 68,5                                                     | 1,5                                                          |
| 1.OG                     | SO           | 67,0                                          | 69,0                                                     | 2,0                                                          |
| EG                       | NO           | 67,0                                          | 66,8                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 67,8                                                     | 0,8                                                          |
| EG                       | NO           | 67,0                                          | 66,5                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 66,9                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 61,7                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 67,1                                                     | 0,1                                                          |
| 1.OG                     | SW           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| EG                       | SW           | 67,0                                          | 68,0                                                     | 1,0                                                          |
| 1.OG                     | SW           | 67,0                                          | 68,2                                                     | 1,2                                                          |
| Im Höfchen 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 70,8                                                     | 3,8                                                          |
| 1.OG                     | SO           | 67,0                                          | 71,3                                                     | 4,3                                                          |
| EG                       | SO           | 67,0                                          | 69,0                                                     | 2,0                                                          |
| 1.OG                     | SO           | 67,0                                          | 69,1                                                     | 2,1                                                          |
| EG                       | NO           | 67,0                                          | 67,3                                                     | 0,3                                                          |
| 1.OG                     | NO           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| EG                       | NO           | 67,0                                          | 66,6                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 67,0                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 66,9                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 67,3                                                     | 0,3                                                          |
| EG                       | NW           | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 62,9                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 70,5                                                     | 3,5                                                          |
| 1.OG                     | SW           | 67,0                                          | 71,0                                                     | 4,0                                                          |
| EG                       | SW           | 67,0                                          | 68,5                                                     | 1,5                                                          |
| 1.OG                     | SW           | 67,0                                          | 69,4                                                     | 2,4                                                          |
| EG                       | SW           | 67,0                                          | 70,0                                                     | 3,0                                                          |
| 1.OG                     | SW           | 67,0                                          | 70,5                                                     | 3,5                                                          |
| Im Höfchen 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 76,4                                                     | 9,4                                                          |
| 1.OG                     | SO           | 67,0                                          | 76,5                                                     | 9,5                                                          |
| EG                       | NO           | 67,0                                          | 75,8                                                     | 8,8                                                          |
| 1.OG                     | NO           | 67,0                                          | 75,9                                                     | 8,9                                                          |
| EG                       | SO           | 67,0                                          | 74,7                                                     | 7,7                                                          |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | SO           | 67,0                                          | 74,8                                                     | 7,8                                                          |
| EG                        | NO           | 67,0                                          | 71,2                                                     | 4,2                                                          |
| 1.OG                      | NO           | 67,0                                          | 71,5                                                     | 4,5                                                          |
| EG                        | NO           | 67,0                                          | 70,8                                                     | 3,8                                                          |
| 1.OG                      | NO           | 67,0                                          | 71,1                                                     | 4,1                                                          |
| EG                        | NW           | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 63,8                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 68,9                                                     | 1,9                                                          |
| 1.OG                      | SW           | 67,0                                          | 69,6                                                     | 2,6                                                          |
| EG                        | SW           | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 1.OG                      | SW           | 67,0                                          | 68,2                                                     | 1,2                                                          |
| EG                        | NW           | 67,0                                          | 65,9                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 66,7                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 75,5                                                     | 8,5                                                          |
| 1.OG                      | SW           | 67,0                                          | 75,7                                                     | 8,7                                                          |
| Im Höfchen 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 69,9                                                     | 2,9                                                          |
| 1.OG                      | SO           | 67,0                                          | 70,4                                                     | 3,4                                                          |
| 2.OG                      | SO           | 67,0                                          | 71,1                                                     | 4,1                                                          |
| EG                        | NO           | 67,0                                          | 68,8                                                     | 1,8                                                          |
| 1.OG                      | NO           | 67,0                                          | 69,1                                                     | 2,1                                                          |
| 2.OG                      | NO           | 67,0                                          | 69,3                                                     | 2,3                                                          |
| EG                        | NO           | 67,0                                          | 67,8                                                     | 0,8                                                          |
| 1.OG                      | NO           | 67,0                                          | 68,2                                                     | 1,2                                                          |
| 2.OG                      | NO           | 67,0                                          | 68,4                                                     | 1,4                                                          |
| EG                        | NW           | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 63,5                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 67,0                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 68,7                                                     | 1,7                                                          |
| 2.OG                      | SW           | 67,0                                          | 70,8                                                     | 3,8                                                          |
| EG                        | SW           | 67,0                                          | 67,3                                                     | 0,3                                                          |
| 1.OG                      | SW           | 67,0                                          | 69,3                                                     | 2,3                                                          |
| 2.OG                      | SW           | 67,0                                          | 71,4                                                     | 4,4                                                          |
| Im Höfchen 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 75,1                                                     | 8,1                                                          |
| 1.OG                      | SO           | 67,0                                          | 75,8                                                     | 8,8                                                          |
| EG                        | NO           | 67,0                                          | 74,2                                                     | 7,2                                                          |
| 1.OG                      | NO           | 67,0                                          | 74,4                                                     | 7,4                                                          |
| EG                        | NO           | 67,0                                          | 73,2                                                     | 6,2                                                          |
| 1.OG                      | NO           | 67,0                                          | 73,3                                                     | 6,3                                                          |
| EG                        | NW           | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 71,8                                                     | 4,8                                                          |
| 1.OG                      | SW           | 67,0                                          | 72,7                                                     | 5,7                                                          |
| Im Höfchen 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 79,1                                                     | 12,1                                                         |
| 1.OG                      | SO           | 67,0                                          | 78,3                                                     | 11,3                                                         |
| EG                        | NO           | 67,0                                          | 73,2                                                     | 6,2                                                          |
| 1.OG                      | NO           | 67,0                                          | 73,3                                                     | 6,3                                                          |
| EG                        | NO           | 67,0                                          | 72,0                                                     | 5,0                                                          |
| 1.OG                      | NO           | 67,0                                          | 72,3                                                     | 5,3                                                          |
| EG                        | NW           | 67,0                                          | 65,3                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 67,0                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 73,4                                                     | 6,4                                                          |
| 1.OG                      | SW           | 67,0                                          | 73,9                                                     | 6,9                                                          |
| EG                        | SW           | 67,0                                          | 76,7                                                     | 9,7                                                          |
| 1.OG                      | SW           | 67,0                                          | 76,2                                                     | 9,2                                                          |
| Im Höfchen 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 71,2                                                     | 4,2                                                          |
| EG                        | NO           | 67,0                                          | 70,1                                                     | 3,1                                                          |
| EG                        | NO           | 67,0                                          | 69,5                                                     | 2,5                                                          |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                          | NW           | 67,0                                          | 66,9                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 70,2                                                     | 3,2                                                          |
| EG                          | SW           | 67,0                                          | 70,8                                                     | 3,8                                                          |
| Imbachstraße 1A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | S            | 67,0                                          | 50,0                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 51,1                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 51,3                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 49,9                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 32,9                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 35,7                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 49,5                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 50,0                                                     | -                                                            |
| Imbachstraße 1b Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 51,2                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 50,4                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 32,8                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 35,3                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 39,2                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 40,6                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 41,4                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 42,9                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 51,7                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 51,7                                                     | -                                                            |
| Imbachstraße 2 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 51,6                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 51,2                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 33,4                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 36,0                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 40,4                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 40,8                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 42,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 42,7                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 51,7                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 51,7                                                     | -                                                            |
| Imbachstraße 3 Nutzung: WA  |              |                                               |                                                          |                                                              |
| 1.OG                        | SO           | 67,0                                          | 51,4                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 49,8                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 52,1                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 43,2                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 36,2                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 44,1                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 47,4                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 51,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 41,8                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                       | NO           | 67,0                                          | 46,0                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 36,6                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 39,3                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 45,6                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 38,5                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 45,1                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 39,2                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 41,1                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 45,3                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 50,2                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 38,3                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 39,3                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 43,7                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 52,5                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 52,3                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 39,3                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 40,0                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 44,2                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 52,1                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 40,5                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 50,2                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 52,4                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 52,2                                                     | -                                                            |
| Imbachstraße 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 35,6                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 41,2                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 53,2                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 44,2                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 41,5                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 43,3                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 52,5                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 52,9                                                     | -                                                            |
| Imbachstraße 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 51,7                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 49,0                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 50,0                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 38,7                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 42,5                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 52,8                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 53,1                                                     | -                                                            |
| Imbachstraße 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| 2.OG                       | S            | 67,0                                          | 52,9                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 51,0                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 39,8                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 52,3                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 52,7                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 41,0                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 33,3                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 39,4                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 42,5                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 47,4                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 47,5                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                                                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                                                        | N            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                                                          | W            | 67,0                                          | 52,5                                                     | -                                                            |
| EG                                                          | N            | 67,0                                          | 43,7                                                     | -                                                            |
| 1.OG                                                        | N            | 67,0                                          | 44,1                                                     | -                                                            |
| 2.OG                                                        | N            | 67,0                                          | 44,7                                                     | -                                                            |
| EG                                                          | W            | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                                                        | W            | 67,0                                          | 52,7                                                     | -                                                            |
| 2.OG                                                        | W            | 67,0                                          | 52,9                                                     | -                                                            |
| EG                                                          | W            | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                                                        | W            | 67,0                                          | 53,5                                                     | -                                                            |
| 2.OG                                                        | W            | 67,0                                          | 53,7                                                     | -                                                            |
| <b>Industriestraße 40                      Nutzung: WA</b>  |              |                                               |                                                          |                                                              |
| EG                                                          | O            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                                                        | O            | 67,0                                          | 47,6                                                     | -                                                            |
| 2.OG                                                        | O            | 67,0                                          | 48,4                                                     | -                                                            |
| 3.OG                                                        | O            | 67,0                                          | 49,8                                                     | -                                                            |
| EG                                                          | O            | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                                                        | O            | 67,0                                          | 49,1                                                     | -                                                            |
| 2.OG                                                        | O            | 67,0                                          | 49,4                                                     | -                                                            |
| 3.OG                                                        | O            | 67,0                                          | 50,7                                                     | -                                                            |
| EG                                                          | W            | 67,0                                          | 31,3                                                     | -                                                            |
| 1.OG                                                        | W            | 67,0                                          | 32,9                                                     | -                                                            |
| EG                                                          | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 1.OG                                                        | N            | 67,0                                          | 49,4                                                     | -                                                            |
| 2.OG                                                        | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 3.OG                                                        | N            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                                                          | W            | 67,0                                          | 35,4                                                     | -                                                            |
| 1.OG                                                        | W            | 67,0                                          | 30,6                                                     | -                                                            |
| 2.OG                                                        | W            | 67,0                                          | 32,4                                                     | -                                                            |
| 3.OG                                                        | W            | 67,0                                          | 37,8                                                     | -                                                            |
| EG                                                          | S            | 67,0                                          | 40,4                                                     | -                                                            |
| 1.OG                                                        | S            | 67,0                                          | 41,8                                                     | -                                                            |
| EG                                                          | W            | 67,0                                          | 30,8                                                     | -                                                            |
| 1.OG                                                        | W            | 67,0                                          | 30,5                                                     | -                                                            |
| 2.OG                                                        | W            | 67,0                                          | 32,3                                                     | -                                                            |
| 3.OG                                                        | W            | 67,0                                          | 37,8                                                     | -                                                            |
| EG                                                          | W            | 67,0                                          | 31,1                                                     | -                                                            |
| 1.OG                                                        | W            | 67,0                                          | 30,6                                                     | -                                                            |
| 2.OG                                                        | W            | 67,0                                          | 32,7                                                     | -                                                            |
| 3.OG                                                        | W            | 67,0                                          | 40,6                                                     | -                                                            |
| EG                                                          | W            | 67,0                                          | 33,1                                                     | -                                                            |
| 1.OG                                                        | W            | 67,0                                          | 30,3                                                     | -                                                            |
| 2.OG                                                        | W            | 67,0                                          | 32,1                                                     | -                                                            |
| 3.OG                                                        | W            | 67,0                                          | 37,7                                                     | -                                                            |
| 3.OG                                                        | S            | 67,0                                          | 40,5                                                     | -                                                            |
| 3.OG                                                        | W            | 67,0                                          | 37,7                                                     | -                                                            |
| EG                                                          | S            | 67,0                                          | 36,6                                                     | -                                                            |
| 1.OG                                                        | S            | 67,0                                          | 38,1                                                     | -                                                            |
| 2.OG                                                        | S            | 67,0                                          | 38,9                                                     | -                                                            |
| 3.OG                                                        | S            | 67,0                                          | 40,1                                                     | -                                                            |
| <b>Industriestraße 40B                      Nutzung: WA</b> |              |                                               |                                                          |                                                              |
| EG                                                          | S            | 67,0                                          | 39,5                                                     | -                                                            |
| 1.OG                                                        | S            | 67,0                                          | 41,4                                                     | -                                                            |
| 2.OG                                                        | S            | 67,0                                          | 42,4                                                     | -                                                            |
| EG                                                          | S            | 67,0                                          | 31,7                                                     | -                                                            |
| 1.OG                                                        | S            | 67,0                                          | 38,4                                                     | -                                                            |
| EG                                                          | O            | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                                                        | O            | 67,0                                          | 48,7                                                     | -                                                            |
| 2.OG                                                        | O            | 67,0                                          | 49,3                                                     | -                                                            |
| EG                                                          | N            | 67,0                                          | 48,4                                                     | -                                                            |
| 1.OG                                                        | N            | 67,0                                          | 49,1                                                     | -                                                            |
| 2.OG                                                        | N            | 67,0                                          | 49,5                                                     | -                                                            |
| EG                                                          | N            | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                                                        | N            | 67,0                                          | 48,8                                                     | -                                                            |



# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                         | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                              | N            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 49,7                                                     | -                                                            |
| 2.OG                              | O            | 67,0                                          | 50,2                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 47,4                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                              | N            | 67,0                                          | 50,1                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 45,5                                                     | -                                                            |
| 2.OG                              | W            | 67,0                                          | 46,4                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 44,1                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 44,6                                                     | -                                                            |
| 2.OG                              | W            | 67,0                                          | 45,2                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 37,0                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 42,8                                                     | -                                                            |
| 2.OG                              | S            | 67,0                                          | 43,2                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 38,1                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 41,4                                                     | -                                                            |
| 2.OG                              | S            | 67,0                                          | 41,8                                                     | -                                                            |
| Industriestraße 42 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                                | O            | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 50,1                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 50,5                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 49,6                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 49,7                                                     | -                                                            |
| 2.OG                              | O            | 67,0                                          | 50,5                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG                              | N            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 46,8                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 44,0                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 42,5                                                     | -                                                            |
| 2.OG                              | W            | 67,0                                          | 44,2                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 43,6                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 43,3                                                     | -                                                            |
| 2.OG                              | W            | 67,0                                          | 45,2                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 43,5                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 44,6                                                     | -                                                            |
| 2.OG                              | W            | 67,0                                          | 46,2                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 39,6                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 46,3                                                     | -                                                            |
| 2.OG                              | S            | 67,0                                          | 46,9                                                     | -                                                            |
| Industriestraße 44-46 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                | O            | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 49,8                                                     | -                                                            |
| 2.OG                              | O            | 67,0                                          | 50,2                                                     | -                                                            |
| 3.OG                              | O            | 67,0                                          | 50,5                                                     | -                                                            |
| 4.OG                              | O            | 67,0                                          | 50,8                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG                              | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 3.OG                              | N            | 67,0                                          | 49,8                                                     | -                                                            |
| 4.OG                              | N            | 67,0                                          | 50,0                                                     | -                                                            |
| 2.OG                              | N            | 67,0                                          | 49,8                                                     | -                                                            |
| 3.OG                              | N            | 67,0                                          | 50,0                                                     | -                                                            |
| 4.OG                              | N            | 67,0                                          | 50,2                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 49,7                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                              | N            | 67,0                                          | 49,7                                                     | -                                                            |
| 3.OG                              | N            | 67,0                                          | 49,8                                                     | -                                                            |
| 4.OG                              | N            | 67,0                                          | 50,0                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 49,7                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                      | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                           | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 3.OG                           | N            | 67,0                                          | 49,8                                                     | -                                                            |
| 4.OG                           | N            | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 44,8                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 45,1                                                     | -                                                            |
| 3.OG                           | W            | 67,0                                          | 45,2                                                     | -                                                            |
| 4.OG                           | W            | 67,0                                          | 46,2                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 33,7                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 37,1                                                     | -                                                            |
| 3.OG                           | W            | 67,0                                          | 37,4                                                     | -                                                            |
| 4.OG                           | W            | 67,0                                          | 45,1                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 38,1                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 40,8                                                     | -                                                            |
| 3.OG                           | S            | 67,0                                          | 41,9                                                     | -                                                            |
| 4.OG                           | S            | 67,0                                          | 43,6                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 39,2                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 41,6                                                     | -                                                            |
| 3.OG                           | S            | 67,0                                          | 42,7                                                     | -                                                            |
| 4.OG                           | S            | 67,0                                          | 44,4                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 36,1                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 42,1                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 43,7                                                     | -                                                            |
| 3.OG                           | S            | 67,0                                          | 44,5                                                     | -                                                            |
| 4.OG                           | S            | 67,0                                          | 45,9                                                     | -                                                            |
| Industriestraße 44 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | N            | 67,0                                          | 49,8                                                     | -                                                            |
| Industriestraße 48 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | O            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                           | O            | 67,0                                          | 49,9                                                     | -                                                            |
| 3.OG                           | O            | 67,0                                          | 50,1                                                     | -                                                            |
| 4.OG                           | O            | 67,0                                          | 50,3                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 50,6                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 50,8                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 50,9                                                     | -                                                            |
| 3.OG                           | N            | 67,0                                          | 51,1                                                     | -                                                            |
| 4.OG                           | N            | 67,0                                          | 51,2                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 51,4                                                     | -                                                            |
| 2.OG                           | O            | 67,0                                          | 51,5                                                     | -                                                            |
| 3.OG                           | O            | 67,0                                          | 51,6                                                     | -                                                            |
| 4.OG                           | O            | 67,0                                          | 51,8                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 49,7                                                     | -                                                            |
| 3.OG                           | N            | 67,0                                          | 49,8                                                     | -                                                            |
| 4.OG                           | N            | 67,0                                          | 50,0                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 49,7                                                     | -                                                            |
| 3.OG                           | N            | 67,0                                          | 49,8                                                     | -                                                            |
| 4.OG                           | N            | 67,0                                          | 49,9                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 49,7                                                     | -                                                            |
| 3.OG                           | N            | 67,0                                          | 49,8                                                     | -                                                            |
| 4.OG                           | N            | 67,0                                          | 50,0                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 49,7                                                     | -                                                            |
| 3.OG                           | N            | 67,0                                          | 49,8                                                     | -                                                            |
| 4.OG                           | N            | 67,0                                          | 50,0                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 49,5                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                      | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                           | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 49,7                                                     | -                                                            |
| 3.OG                           | N            | 67,0                                          | 49,8                                                     | -                                                            |
| 4.OG                           | N            | 67,0                                          | 49,9                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 47,6                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 47,7                                                     | -                                                            |
| 3.OG                           | W            | 67,0                                          | 47,8                                                     | -                                                            |
| 4.OG                           | W            | 67,0                                          | 48,0                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 47,0                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 47,1                                                     | -                                                            |
| 3.OG                           | N            | 67,0                                          | 47,1                                                     | -                                                            |
| 4.OG                           | N            | 67,0                                          | 47,3                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 45,7                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 45,6                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 45,8                                                     | -                                                            |
| 3.OG                           | W            | 67,0                                          | 45,9                                                     | -                                                            |
| 4.OG                           | W            | 67,0                                          | 45,9                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 36,2                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 38,6                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 40,8                                                     | -                                                            |
| 3.OG                           | S            | 67,0                                          | 43,4                                                     | -                                                            |
| 4.OG                           | S            | 67,0                                          | 43,6                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 36,5                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 38,0                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 39,7                                                     | -                                                            |
| 3.OG                           | S            | 67,0                                          | 41,4                                                     | -                                                            |
| 4.OG                           | S            | 67,0                                          | 42,1                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 32,7                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 35,1                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 38,9                                                     | -                                                            |
| 3.OG                           | S            | 67,0                                          | 41,1                                                     | -                                                            |
| 4.OG                           | S            | 67,0                                          | 42,0                                                     | -                                                            |
| Industriestraße 50 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | O            | 67,0                                          | 43,6                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 46,6                                                     | -                                                            |
| 2.OG                           | O            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 50,0                                                     | -                                                            |
| 2.OG                           | O            | 67,0                                          | 50,4                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 46,0                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 46,1                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 46,5                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 35,8                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 42,0                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 44,0                                                     | -                                                            |
| Industriestraße 52 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | O            | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 46,4                                                     | -                                                            |
| 2.OG                           | O            | 67,0                                          | 46,7                                                     | -                                                            |
| 3.OG                           | O            | 67,0                                          | 48,6                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 40,8                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 46,4                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 46,9                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk          | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 3.OG               | N            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                 | O            | 67,0                                          | 39,5                                                     | -                                                            |
| 1.OG               | O            | 67,0                                          | 46,2                                                     | -                                                            |
| 2.OG               | O            | 67,0                                          | 47,0                                                     | -                                                            |
| 3.OG               | O            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                 | S            | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG               | O            | 67,0                                          | 44,9                                                     | -                                                            |
| 2.OG               | O            | 67,0                                          | 45,6                                                     | -                                                            |
| 3.OG               | O            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                 | W            | 67,0                                          | 46,2                                                     | -                                                            |
| 1.OG               | W            | 67,0                                          | 46,4                                                     | -                                                            |
| 2.OG               | W            | 67,0                                          | 46,7                                                     | -                                                            |
| 1.OG               | S            | 67,0                                          | 44,1                                                     | -                                                            |
| 2.OG               | S            | 67,0                                          | 45,0                                                     | -                                                            |
| 3.OG               | S            | 67,0                                          | 47,1                                                     | -                                                            |
| EG                 | O            | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG               | O            | 67,0                                          | 48,1                                                     | -                                                            |
| 2.OG               | O            | 67,0                                          | 48,4                                                     | -                                                            |
| 3.OG               | O            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                 | S            | 67,0                                          | 38,4                                                     | -                                                            |
| 1.OG               | S            | 67,0                                          | 40,3                                                     | -                                                            |
| 2.OG               | S            | 67,0                                          | 41,8                                                     | -                                                            |
| EG                 | W            | 67,0                                          | 38,6                                                     | -                                                            |
| 1.OG               | W            | 67,0                                          | 40,6                                                     | -                                                            |
| 2.OG               | W            | 67,0                                          | 43,1                                                     | -                                                            |
| EG                 | N            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG               | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG               | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 3.OG               | N            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                 | N            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG               | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG               | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 3.OG               | N            | 67,0                                          | 49,8                                                     | -                                                            |
| EG                 | N            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG               | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG               | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 3.OG               | N            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                 | N            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG               | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG               | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 3.OG               | N            | 67,0                                          | 49,8                                                     | -                                                            |
| EG                 | N            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG               | N            | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG               | N            | 67,0                                          | 49,6                                                     | -                                                            |
| 3.OG               | N            | 67,0                                          | 49,8                                                     | -                                                            |
| EG                 | W            | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG               | W            | 67,0                                          | 47,4                                                     | -                                                            |
| 2.OG               | W            | 67,0                                          | 47,5                                                     | -                                                            |
| 3.OG               | W            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG               | W            | 67,0                                          | 37,5                                                     | -                                                            |
| 2.OG               | W            | 67,0                                          | 40,3                                                     | -                                                            |
| 3.OG               | W            | 67,0                                          | 43,2                                                     | -                                                            |
| 1.OG               | S            | 67,0                                          | 36,2                                                     | -                                                            |
| 2.OG               | S            | 67,0                                          | 36,8                                                     | -                                                            |
| 3.OG               | S            | 67,0                                          | 38,2                                                     | -                                                            |
| Industriestraße 54 |              | Nutzung: WA                                   |                                                          |                                                              |
| EG                 | SO           | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG               | SO           | 67,0                                          | 46,8                                                     | -                                                            |
| 2.OG               | SO           | 67,0                                          | 47,7                                                     | -                                                            |
| EG                 | SO           | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG               | SO           | 67,0                                          | 47,6                                                     | -                                                            |
| 2.OG               | SO           | 67,0                                          | 48,1                                                     | -                                                            |
| EG                 | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG               | NO           | 67,0                                          | 49,5                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                       | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                            | NO           | 67,0                                          | 49,7                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 47,9                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 48,4                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 47,2                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 47,8                                                     | -                                                            |
| EG                              | SW           | 67,0                                          | 39,2                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 41,6                                                     | -                                                            |
| 2.OG                            | SW           | 67,0                                          | 45,0                                                     | -                                                            |
| EG                              | SW           | 67,0                                          | 39,1                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 41,8                                                     | -                                                            |
| 2.OG                            | SW           | 67,0                                          | 44,1                                                     | -                                                            |
| Industriestraße 56A Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                            | SO           | 67,0                                          | 46,1                                                     | -                                                            |
| 2.OG                            | SO           | 67,0                                          | 46,6                                                     | -                                                            |
| EG                              | SO           | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 46,6                                                     | -                                                            |
| 2.OG                            | SO           | 67,0                                          | 47,0                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| 2.OG                            | NO           | 67,0                                          | 49,5                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| 2.OG                            | NO           | 67,0                                          | 49,5                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 47,3                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 47,4                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 46,8                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 32,1                                                     | -                                                            |
| 2.OG                            | SW           | 67,0                                          | 35,2                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 32,1                                                     | -                                                            |
| 2.OG                            | SW           | 67,0                                          | 35,2                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 32,1                                                     | -                                                            |
| 2.OG                            | SW           | 67,0                                          | 35,2                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 32,1                                                     | -                                                            |
| 2.OG                            | SW           | 67,0                                          | 35,2                                                     | -                                                            |
| Industriestraße 56B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                              | SO           | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 46,8                                                     | -                                                            |
| 2.OG                            | SO           | 67,0                                          | 47,8                                                     | -                                                            |
| EG                              | SO           | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 47,2                                                     | -                                                            |
| 2.OG                            | SO           | 67,0                                          | 48,0                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                            | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 48,1                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                            | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                            | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 44,7                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 47,2                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 46,5                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 45,5                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 46,2                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 32,8                                                     | -                                                            |
| 2.OG                            | SW           | 67,0                                          | 39,9                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 32,8                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                       | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                            | SW           | 67,0                                          | 39,9                                                     | -                                                            |
| Industriestraße 58A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                              | SO           | 67,0                                          | 46,0                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 46,5                                                     | -                                                            |
| EG                              | SO           | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 46,7                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                              | SO           | 67,0                                          | 48,1                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 48,3                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 47,5                                                     | -                                                            |
| EG                              | SW           | 67,0                                          | 33,4                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 36,4                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 34,8                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 40,8                                                     | -                                                            |
| EG                              | SW           | 67,0                                          | 33,2                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 40,2                                                     | -                                                            |
| Industriestraße 58B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                              | SO           | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 46,6                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 49,1                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 47,1                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 46,6                                                     | -                                                            |
| EG                              | SW           | 67,0                                          | 33,3                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 34,5                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 34,5                                                     | -                                                            |
| Industriestraße 60 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                              | SO           | 67,0                                          | 44,4                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 45,8                                                     | -                                                            |
| 2.OG                            | SO           | 67,0                                          | 47,5                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 46,1                                                     | -                                                            |
| 2.OG                            | NO           | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 46,5                                                     | -                                                            |
| 2.OG                            | SO           | 67,0                                          | 47,1                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                            | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 48,8                                                     | -                                                            |
| 1.OG                            | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                            | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                              | NW           | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 47,3                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                            | SW           | 67,0                                          | 32,6                                                     | -                                                            |
| 2.OG                            | SW           | 67,0                                          | 37,9                                                     | -                                                            |
| 1.OG                            | NW           | 67,0                                          | 34,7                                                     | -                                                            |
| 2.OG                            | NW           | 67,0                                          | 43,0                                                     | -                                                            |
| 1.OG                            | S            | 67,0                                          | 32,6                                                     | -                                                            |
| 2.OG                            | S            | 67,0                                          | 37,8                                                     | -                                                            |
| Industriestraße 60A Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                            | SO           | 67,0                                          | 46,6                                                     | -                                                            |
| EG                              | SO           | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG                            | SO           | 67,0                                          | 46,6                                                     | -                                                            |
| EG                              | NO           | 67,0                                          | 49,1                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                      | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                           | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| EG                             | NO           | 67,0                                          | 49,1                                                     | -                                                            |
| 1.OG                           | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| EG                             | NW           | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                           | NW           | 67,0                                          | 48,2                                                     | -                                                            |
| EG                             | NW           | 67,0                                          | 46,9                                                     | -                                                            |
| 1.OG                           | NW           | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                           | SW           | 67,0                                          | 34,0                                                     | -                                                            |
| 1.OG                           | SW           | 67,0                                          | 33,5                                                     | -                                                            |
| Industriestraße 62 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | SO           | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                           | SO           | 67,0                                          | 46,8                                                     | -                                                            |
| EG                             | SO           | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                           | SO           | 67,0                                          | 46,9                                                     | -                                                            |
| EG                             | NO           | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                           | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                             | NO           | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                           | NO           | 67,0                                          | 49,3                                                     | -                                                            |
| EG                             | NO           | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                           | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                             | NW           | 67,0                                          | 47,4                                                     | -                                                            |
| 1.OG                           | NW           | 67,0                                          | 47,7                                                     | -                                                            |
| EG                             | NW           | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                           | NW           | 67,0                                          | 47,0                                                     | -                                                            |
| EG                             | SW           | 67,0                                          | 31,8                                                     | -                                                            |
| 1.OG                           | SW           | 67,0                                          | 35,5                                                     | -                                                            |
| 1.OG                           | NW           | 67,0                                          | 37,4                                                     | -                                                            |
| 1.OG                           | SW           | 67,0                                          | 35,5                                                     | -                                                            |
| 1.OG                           | SW           | 67,0                                          | 35,6                                                     | -                                                            |
| Kirchberg 1 Nutzung: WA        |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 64,2                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 64,7                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 63,8                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 64,7                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 54,3                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 51,0                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 57,6                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 47,4                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 52,9                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 57,0                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 62,6                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 63,4                                                     | -                                                            |
| Kirchberg 2 Nutzung: WA        |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 64,7                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 62,9                                                     | -                                                            |
| Kirchberg 3 Nutzung: WA        |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 64,3                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 64,6                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 63,0                                                     | -                                                            |
| 2.OG                           | O            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 63,1                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk               | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                      | O            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 62,6                                                     | -                                                            |
| 2.OG                    | O            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 43,9                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 56,4                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 56,9                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 56,0                                                     | -                                                            |
| Kirchberg 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | S            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 64,9                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 55,0                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 59,4                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 62,3                                                     | -                                                            |
| Kirchberg 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | SO           | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 63,8                                                     | -                                                            |
| EG                      | SO           | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 64,2                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 56,8                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 63,0                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 63,0                                                     | -                                                            |
| Kirchberg 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                    | SO           | 67,0                                          | 63,7                                                     | -                                                            |
| 2.OG                    | SO           | 67,0                                          | 63,5                                                     | -                                                            |
| EG                      | SO           | 67,0                                          | 62,0                                                     | -                                                            |
| EG                      | SO           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 63,7                                                     | -                                                            |
| 2.OG                    | SO           | 67,0                                          | 63,3                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 56,3                                                     | -                                                            |
| 2.OG                    | NW           | 67,0                                          | 61,6                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 62,1                                                     | -                                                            |
| 2.OG                    | SW           | 67,0                                          | 63,8                                                     | -                                                            |
| Kirchberg 8 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | SO           | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 63,7                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 59,1                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 60,3                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 64,5                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 64,6                                                     | -                                                            |
| Kirchberg 9 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | SO           | 67,0                                          | 62,3                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | SO           | 67,0                                          | 63,0                                                     | -                                                            |
| 2.OG                      | SO           | 67,0                                          | 63,3                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 58,9                                                     | -                                                            |
| 2.OG                      | NO           | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 58,6                                                     | -                                                            |
| 2.OG                      | NO           | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 57,9                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 62,6                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 58,9                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 64,2                                                     | -                                                            |
| Kirchberg 10 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                      | NO           | 67,0                                          | 62,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 59,3                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                      | NO           | 67,0                                          | 62,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 59,6                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 59,1                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 59,7                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 63,5                                                     | -                                                            |
| Kirchberg 11 Nutzung: SOS |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 64,4                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 64,5                                                     | -                                                            |
| 2.OG                      | SO           | 67,0                                          | 64,7                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 65,2                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 59,7                                                     | -                                                            |
| 2.OG                      | NO           | 67,0                                          | 59,7                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 57,8                                                     | -                                                            |
| 2.OG                      | NO           | 67,0                                          | 58,3                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 49,0                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 53,7                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 55,0                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 54,9                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 55,8                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 55,4                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 64,3                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 64,1                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 64,1                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 63,7                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 64,7                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 64,6                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 64,6                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 64,2                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert passiver Schallschutz [dB(A)] | Maximale Belastung während der Baumaßnahme [dB(A)] | Maximale Überschreitung des Grenzwertes am Tag [dB(A)] |
|--------------------------|--------------|-----------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| Kirchberg 13 Nutzung: WA |              |                                         |                                                    |                                                        |
| EG                       | O            | 67,0                                    | 61,0                                               | -                                                      |
| 1.OG                     | O            | 67,0                                    | 61,9                                               | -                                                      |
| EG                       | N            | 67,0                                    | 52,3                                               | -                                                      |
| 1.OG                     | N            | 67,0                                    | 55,5                                               | -                                                      |
| 1.OG                     | SO           | 67,0                                    | 55,8                                               | -                                                      |
| EG                       | NO           | 67,0                                    | 48,9                                               | -                                                      |
| 1.OG                     | NO           | 67,0                                    | 56,4                                               | -                                                      |
| EG                       | N            | 67,0                                    | 52,3                                               | -                                                      |
| 1.OG                     | N            | 67,0                                    | 53,9                                               | -                                                      |
| 1.OG                     | NW           | 67,0                                    | 56,7                                               | -                                                      |
| 1.OG                     | NW           | 67,0                                    | 58,1                                               | -                                                      |
| 1.OG                     | SW           | 67,0                                    | 62,7                                               | -                                                      |
| EG                       | S            | 67,0                                    | 59,6                                               | -                                                      |
| 1.OG                     | S            | 67,0                                    | 62,6                                               | -                                                      |
| EG                       | S            | 67,0                                    | 62,3                                               | -                                                      |
| 1.OG                     | S            | 67,0                                    | 63,2                                               | -                                                      |
| Kirchberg 14 Nutzung: WA |              |                                         |                                                    |                                                        |
| EG                       | SO           | 67,0                                    | 60,5                                               | -                                                      |
| 1.OG                     | SO           | 67,0                                    | 62,0                                               | -                                                      |
| 2.OG                     | SO           | 67,0                                    | 62,7                                               | -                                                      |
| EG                       | NO           | 67,0                                    | 59,8                                               | -                                                      |
| 2.OG                     | SO           | 67,0                                    | 63,7                                               | -                                                      |
| EG                       | SO           | 67,0                                    | 58,6                                               | -                                                      |
| EG                       | NO           | 67,0                                    | 59,3                                               | -                                                      |
| 1.OG                     | NO           | 67,0                                    | 59,2                                               | -                                                      |
| 2.OG                     | NO           | 67,0                                    | 59,3                                               | -                                                      |
| EG                       | SW           | 67,0                                    | 60,0                                               | -                                                      |
| EG                       | NO           | 67,0                                    | 56,9                                               | -                                                      |
| 1.OG                     | NO           | 67,0                                    | 59,1                                               | -                                                      |
| 2.OG                     | NO           | 67,0                                    | 60,5                                               | -                                                      |
| EG                       | NW           | 67,0                                    | 55,9                                               | -                                                      |
| 1.OG                     | NW           | 67,0                                    | 58,0                                               | -                                                      |
| 2.OG                     | NW           | 67,0                                    | 58,6                                               | -                                                      |
| EG                       | SW           | 67,0                                    | 59,7                                               | -                                                      |
| 1.OG                     | SW           | 67,0                                    | 61,9                                               | -                                                      |
| 2.OG                     | SW           | 67,0                                    | 62,9                                               | -                                                      |
| EG                       | NW           | 67,0                                    | 56,7                                               | -                                                      |
| 1.OG                     | NW           | 67,0                                    | 58,4                                               | -                                                      |
| 2.OG                     | NW           | 67,0                                    | 59,1                                               | -                                                      |
| EG                       | SW           | 67,0                                    | 59,9                                               | -                                                      |
| 1.OG                     | SW           | 67,0                                    | 62,1                                               | -                                                      |
| 2.OG                     | SW           | 67,0                                    | 63,1                                               | -                                                      |
| 2.OG                     | SW           | 67,0                                    | 64,5                                               | -                                                      |
| Kirchberg 15 Nutzung: WA |              |                                         |                                                    |                                                        |
| EG                       | SO           | 67,0                                    | 59,8                                               | -                                                      |
| 1.OG                     | SO           | 67,0                                    | 63,0                                               | -                                                      |
| EG                       | NO           | 67,0                                    | 52,5                                               | -                                                      |
| 1.OG                     | NO           | 67,0                                    | 55,1                                               | -                                                      |
| EG                       | SO           | 67,0                                    | 54,8                                               | -                                                      |
| EG                       | NO           | 67,0                                    | 49,2                                               | -                                                      |
| 1.OG                     | SW           | 67,0                                    | 62,7                                               | -                                                      |
| EG                       | NW           | 67,0                                    | 54,9                                               | -                                                      |
| 1.OG                     | SW           | 67,0                                    | 63,3                                               | -                                                      |
| Kirchberg 16 Nutzung: WA |              |                                         |                                                    |                                                        |
| 2.OG                     | SO           | 67,0                                    | 62,5                                               | -                                                      |
| 3.OG                     | SO           | 67,0                                    | 62,6                                               | -                                                      |
| EG                       | SO           | 67,0                                    | 61,1                                               | -                                                      |
| EG                       | SO           | 67,0                                    | 61,9                                               | -                                                      |
| EG                       | NO           | 67,0                                    | 59,1                                               | -                                                      |
| 1.OG                     | NO           | 67,0                                    | 59,8                                               | -                                                      |
| EG                       | NO           | 67,0                                    | 59,8                                               | -                                                      |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                       | NO           | 67,0                                          | 59,0                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 59,0                                                     | -                                                            |
| 3.OG                     | NO           | 67,0                                          | 58,2                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 58,6                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 55,7                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 57,0                                                     | -                                                            |
| 3.OG                     | NW           | 67,0                                          | 57,5                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 61,4                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 60,2                                                     | -                                                            |
| 2.OG                     | SW           | 67,0                                          | 60,8                                                     | -                                                            |
| 3.OG                     | SW           | 67,0                                          | 62,5                                                     | -                                                            |
| Kirchberg 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 63,6                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 63,3                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 60,1                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 56,5                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 58,7                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 56,0                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 58,2                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 56,7                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 55,9                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 58,6                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 62,8                                                     | -                                                            |
| Kirchberg 18 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 61,5                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 57,9                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 58,9                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 58,2                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 61,7                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 62,1                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 62,4                                                     | -                                                            |
| Kirchberg 19 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 59,7                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 54,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 62,8                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Kirchberg 20 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 60,4                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 61,2                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 61,6                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 58,7                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 61,7                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 58,7                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 57,6                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 56,0                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 57,1                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 58,0                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 55,1                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 57,0                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 60,5                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 56,8                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 59,2                                                     | -                                                            |
| 2.OG                     | SW           | 67,0                                          | 61,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 59,6                                                     | -                                                            |
| 2.OG                     | SW           | 67,0                                          | 61,7                                                     | -                                                            |
| Kirchberg 21 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,7                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 56,8                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 52,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 52,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 47,4                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 49,8                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 46,7                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 52,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 61,2                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 62,2                                                     | -                                                            |
| Kirchberg 23 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 62,6                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 61,5                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 61,4                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                       | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 63,1                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 65,2                                                     | -                                                            |
| Kirchberg 25 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 58,1                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 58,0                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 61,9                                                     | -                                                            |
| Kirchberg 27 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 58,6                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 63,4                                                     | -                                                            |
| 3.OG                     | S            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 58,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 59,7                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 59,7                                                     | -                                                            |
| 3.OG                     | O            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 55,4                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 55,6                                                     | -                                                            |
| 3.OG                     | N            | 67,0                                          | 54,9                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 59,8                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 54,8                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 54,9                                                     | -                                                            |
| 3.OG                     | N            | 67,0                                          | 54,8                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 61,8                                                     | -                                                            |
| 3.OG                     | W            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 58,1                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 60,7                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 3.OG                     | W            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 52,9                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 62,3                                                     | -                                                            |
| 3.OG                     | W            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 60,7                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 60,1                                                     | -                                                            |
| Kirchberg 29 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 60,1                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | S            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 60,4                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 59,5                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 58,8                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 55,5                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 58,2                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 58,0                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 54,7                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 59,1                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 52,3                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 59,7                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 52,3                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 59,1                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 54,4                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 57,0                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 59,1                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 55,8                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 52,8                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 58,1                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 61,3                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 62,0                                                     | -                                                            |
| Kirchberg 31 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 61,0                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 62,4                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 62,0                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 58,9                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 58,7                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 55,9                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 53,5                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 52,9                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 61,0                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 62,2                                                     | -                                                            |
| Kirchberg 33 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 58,8                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 58,4                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 60,6                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 58,6                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                     | SO           | 67,0                                          | 60,4                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 56,0                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 58,5                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 59,5                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 53,4                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 57,9                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 59,6                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 56,4                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 59,2                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 56,3                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 59,3                                                     | -                                                            |
| 2.OG                     | SW           | 67,0                                          | 61,9                                                     | -                                                            |
| Kirchberg 35 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | SO           | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 60,6                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 62,7                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 61,4                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 60,7                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 61,0                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 56,4                                                     | -                                                            |
| EG                       | SO           | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                     | SO           | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                     | SO           | 67,0                                          | 61,5                                                     | -                                                            |
| EG                       | NO           | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                     | NO           | 67,0                                          | 57,5                                                     | -                                                            |
| 2.OG                     | NO           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 52,6                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 52,9                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 56,8                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 54,4                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 55,7                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 54,6                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 56,4                                                     | -                                                            |
| EG                       | NW           | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                     | NW           | 67,0                                          | 53,9                                                     | -                                                            |
| 2.OG                     | NW           | 67,0                                          | 56,3                                                     | -                                                            |
| EG                       | SW           | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                     | SW           | 67,0                                          | 59,4                                                     | -                                                            |
| 2.OG                     | SW           | 67,0                                          | 61,0                                                     | -                                                            |
| Kirchberg 37 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | S            | 67,0                                          | 58,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 58,4                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 53,0                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 56,5                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 58,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 56,7                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 56,2                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 58,2                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                        | N            | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 56,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 57,8                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 55,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 56,7                                                     | -                                                            |
| Kirchberg 39 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 60,2                                                     | -                                                            |
| 2.OG                      | SO           | 67,0                                          | 60,7                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 59,7                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 55,4                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 56,9                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 57,4                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 50,5                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 46,2                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 48,2                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 53,3                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 53,3                                                     | -                                                            |
| 2.OG                      | NW           | 67,0                                          | 55,6                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 59,3                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 60,2                                                     | -                                                            |
| Lange Wiese 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SW           | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 57,6                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 60,4                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 64,7                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 65,5                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 65,2                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 65,9                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 64,4                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,6                                                     | -                                                            |
| Lange Wiese 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 52,6                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 53,9                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 58,6                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 60,4                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 64,4                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 65,4                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 62,6                                                     | -                                                            |
| Lange Wiese 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 61,1                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 55,8                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 63,7                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 63,8                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 64,3                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | NW           | 67,0                                          | 65,1                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 64,2                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 64,7                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 63,8                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 64,2                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 64,0                                                     | -                                                            |
| Lange Wiese 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 60,7                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 51,8                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 63,1                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 63,6                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 64,1                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 64,6                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,6                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 63,6                                                     | -                                                            |
| Lange Wiese 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 49,8                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 49,6                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 62,5                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 63,5                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 63,9                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 63,8                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 60,9                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 61,3                                                     | -                                                            |
| Lange Wiese 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 54,8                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 62,5                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 62,4                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 62,6                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 62,8                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 60,7                                                     | -                                                            |
| EG                        | SO           | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 55,1                                                     | -                                                            |
| Lange Wiese 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 42,4                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 47,3                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                       | SO           | 67,0                                          | 49,6                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 60,5                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 58,2                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 59,7                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 60,3                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 52,4                                                     | -                                                            |
| Lange Wiese 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 58,3                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 49,6                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 62,0                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 62,1                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 63,0                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 64,2                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 64,6                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 62,6                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 60,3                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 51,3                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 55,4                                                     | -                                                            |
| Lange Wiese 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 54,3                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 49,1                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 52,5                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 62,3                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 60,4                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 58,7                                                     | -                                                            |
| Lange Wiese 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 61,5                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 60,5                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 60,7                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 62,5                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 62,6                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 62,8                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Lange Wiese 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 55,7                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 55,3                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 63,3                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 63,7                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 64,3                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 61,5                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 63,0                                                     | -                                                            |
| Lange Wiese 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 53,2                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 63,5                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 63,7                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 63,7                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 61,2                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 60,9                                                     | -                                                            |
| Lange Wiese 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 55,6                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 55,0                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 64,1                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 64,7                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 62,5                                                     | -                                                            |
| Lange Wiese 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 59,4                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 58,2                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 64,1                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 65,2                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 64,4                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 63,8                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 58,1                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 60,9                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 59,6                                                     | -                                                            |
| Lange Wiese 18 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 56,3                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 57,7                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 59,7                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                        | SO           | 67,0                                          | 60,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 64,3                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 64,9                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 64,5                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 65,2                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 64,9                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 66,0                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 64,6                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 64,1                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 64,2                                                     | -                                                            |
| Mühlgraben Nutzung: WA      |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 44,3                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 44,4                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 43,7                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 44,4                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 36,2                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 45,0                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 45,5                                                     | -                                                            |
| Nassaustraße 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                          | O            | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 46,9                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 48,9                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 44,5                                                     | -                                                            |
| 2.OG                        | O            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 35,8                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 44,7                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 34,2                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 37,5                                                     | -                                                            |
| 2.OG                        | N            | 67,0                                          | 45,4                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 53,4                                                     | -                                                            |
| 2.OG                        | W            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 53,4                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 53,4                                                     | -                                                            |
| 2.OG                        | S            | 67,0                                          | 53,4                                                     | -                                                            |
| Nassaustraße 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 49,7                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 49,8                                                     | -                                                            |
| 2.OG                        | SO           | 67,0                                          | 50,1                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 53,7                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 33,5                                                     | -                                                            |
| 2.OG                        | NO           | 67,0                                          | 37,9                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 52,1                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 53,7                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 53,7                                                     | -                                                            |
| Nassaustraße 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 52,1                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 53,0                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 51,7                                                     | -                                                            |

# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                          | SO           | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 37,4                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 38,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 51,5                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 52,2                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 52,9                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| Nassaustraße 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 52,3                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 36,3                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 51,3                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 52,1                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| Nassaustraße 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 51,6                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 51,0                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 31,8                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 35,7                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 36,4                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 51,9                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 53,9                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 52,7                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| Nassaustraße 19 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 51,7                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 51,9                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 32,7                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 36,3                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 38,6                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 36,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 51,6                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 52,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 51,2                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| Nassaustraße 21 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 52,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 52,8                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 32,6                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
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| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                         | NO           | 67,0                                          | 38,2                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 48,9                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 53,6                                                     | -                                                            |
| Nassaustraße 23 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 53,2                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 36,0                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 47,7                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 53,4                                                     | -                                                            |
| Oranier Straße 1 Nutzung: GI |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 59,2                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 59,4                                                     | -                                                            |
| 3.OG                         | O            | 67,0                                          | 59,7                                                     | -                                                            |
| 4.OG                         | O            | 67,0                                          | 60,0                                                     | -                                                            |
| 5.OG                         | O            | 67,0                                          | 60,2                                                     | -                                                            |
| 6.OG                         | O            | 67,0                                          | 60,4                                                     | -                                                            |
| 7.OG                         | O            | 67,0                                          | 60,5                                                     | -                                                            |
| 8.OG                         | O            | 67,0                                          | 60,7                                                     | -                                                            |
| 9.OG                         | O            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 58,2                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 49,1                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 57,8                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 57,9                                                     | -                                                            |
| 3.OG                         | O            | 67,0                                          | 58,1                                                     | -                                                            |
| 4.OG                         | O            | 67,0                                          | 58,3                                                     | -                                                            |
| 5.OG                         | O            | 67,0                                          | 58,5                                                     | -                                                            |
| 6.OG                         | O            | 67,0                                          | 58,6                                                     | -                                                            |
| 7.OG                         | O            | 67,0                                          | 58,8                                                     | -                                                            |
| 8.OG                         | O            | 67,0                                          | 58,9                                                     | -                                                            |
| 9.OG                         | O            | 67,0                                          | 59,7                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 34,6                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 35,0                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 35,3                                                     | -                                                            |
| 3.OG                         | N            | 67,0                                          | 35,8                                                     | -                                                            |
| 4.OG                         | N            | 67,0                                          | 36,3                                                     | -                                                            |
| 5.OG                         | N            | 67,0                                          | 37,0                                                     | -                                                            |
| 6.OG                         | N            | 67,0                                          | 37,9                                                     | -                                                            |
| 7.OG                         | N            | 67,0                                          | 39,4                                                     | -                                                            |
| 8.OG                         | N            | 67,0                                          | 42,1                                                     | -                                                            |
| 9.OG                         | N            | 67,0                                          | 50,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 58,3                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 57,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 47,7                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 47,8                                                     | -                                                            |
| 3.OG                         | O            | 67,0                                          | 48,0                                                     | -                                                            |
| 4.OG                         | O            | 67,0                                          | 48,2                                                     | -                                                            |
| 5.OG                         | O            | 67,0                                          | 48,4                                                     | -                                                            |
| 6.OG                         | O            | 67,0                                          | 48,7                                                     | -                                                            |
| 7.OG                         | O            | 67,0                                          | 49,3                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 8.OG      | O            | 67,0                                          | 51,2                                                     | -                                                            |
| 9.OG      | O            | 67,0                                          | 57,3                                                     | -                                                            |
| EG        | S            | 67,0                                          | 61,5                                                     | -                                                            |
| EG        | N            | 67,0                                          | 34,6                                                     | -                                                            |
| 1.OG      | N            | 67,0                                          | 35,9                                                     | -                                                            |
| 2.OG      | N            | 67,0                                          | 36,1                                                     | -                                                            |
| 3.OG      | N            | 67,0                                          | 36,4                                                     | -                                                            |
| 4.OG      | N            | 67,0                                          | 36,9                                                     | -                                                            |
| 5.OG      | N            | 67,0                                          | 37,4                                                     | -                                                            |
| 6.OG      | N            | 67,0                                          | 38,1                                                     | -                                                            |
| 7.OG      | N            | 67,0                                          | 39,4                                                     | -                                                            |
| 8.OG      | N            | 67,0                                          | 42,0                                                     | -                                                            |
| 9.OG      | N            | 67,0                                          | 50,3                                                     | -                                                            |
| EG        | W            | 67,0                                          | 59,0                                                     | -                                                            |
| EG        | S            | 67,0                                          | 61,2                                                     | -                                                            |
| EG        | W            | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG      | W            | 67,0                                          | 58,2                                                     | -                                                            |
| 2.OG      | W            | 67,0                                          | 58,3                                                     | -                                                            |
| 3.OG      | W            | 67,0                                          | 58,7                                                     | -                                                            |
| 4.OG      | W            | 67,0                                          | 59,0                                                     | -                                                            |
| 5.OG      | W            | 67,0                                          | 59,1                                                     | -                                                            |
| 6.OG      | W            | 67,0                                          | 59,4                                                     | -                                                            |
| 7.OG      | W            | 67,0                                          | 59,7                                                     | -                                                            |
| 8.OG      | W            | 67,0                                          | 59,9                                                     | -                                                            |
| 9.OG      | W            | 67,0                                          | 60,5                                                     | -                                                            |
| EG        | S            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG      | S            | 67,0                                          | 61,0                                                     | -                                                            |
| 2.OG      | S            | 67,0                                          | 61,2                                                     | -                                                            |
| 3.OG      | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 4.OG      | S            | 67,0                                          | 62,0                                                     | -                                                            |
| 5.OG      | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 6.OG      | S            | 67,0                                          | 62,3                                                     | -                                                            |
| 7.OG      | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 8.OG      | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 9.OG      | S            | 67,0                                          | 63,7                                                     | -                                                            |
| EG        | W            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG      | W            | 67,0                                          | 60,3                                                     | -                                                            |
| 2.OG      | W            | 67,0                                          | 60,7                                                     | -                                                            |
| 3.OG      | W            | 67,0                                          | 61,0                                                     | -                                                            |
| 4.OG      | W            | 67,0                                          | 61,3                                                     | -                                                            |
| 5.OG      | W            | 67,0                                          | 61,5                                                     | -                                                            |
| 6.OG      | W            | 67,0                                          | 61,9                                                     | -                                                            |
| 7.OG      | W            | 67,0                                          | 62,1                                                     | -                                                            |
| 8.OG      | W            | 67,0                                          | 62,4                                                     | -                                                            |
| 9.OG      | W            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG      | S            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG      | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 3.OG      | S            | 67,0                                          | 62,5                                                     | -                                                            |
| 4.OG      | S            | 67,0                                          | 62,8                                                     | -                                                            |
| 5.OG      | S            | 67,0                                          | 63,1                                                     | -                                                            |
| 6.OG      | S            | 67,0                                          | 63,2                                                     | -                                                            |
| 7.OG      | S            | 67,0                                          | 63,5                                                     | -                                                            |
| 8.OG      | S            | 67,0                                          | 63,7                                                     | -                                                            |
| 9.OG      | S            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG      | W            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG      | W            | 67,0                                          | 62,2                                                     | -                                                            |
| 3.OG      | W            | 67,0                                          | 62,7                                                     | -                                                            |
| 4.OG      | W            | 67,0                                          | 63,1                                                     | -                                                            |
| 5.OG      | W            | 67,0                                          | 63,3                                                     | -                                                            |
| 6.OG      | W            | 67,0                                          | 63,7                                                     | -                                                            |
| 7.OG      | W            | 67,0                                          | 63,9                                                     | -                                                            |
| 8.OG      | W            | 67,0                                          | 64,1                                                     | -                                                            |
| 9.OG      | W            | 67,0                                          | 64,7                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Pfefferwiese 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 50,9                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 52,8                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 52,0                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 53,1                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 55,8                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 56,2                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 56,3                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 54,6                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 55,3                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 55,7                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 54,7                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 55,2                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 40,3                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 41,4                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 47,4                                                     | -                                                            |
| Pfefferwiese 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 51,7                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 53,3                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 54,9                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 55,0                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 55,9                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 48,4                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 50,6                                                     | -                                                            |
| Pfefferwiese 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 53,1                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 54,6                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 55,1                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 48,6                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 49,1                                                     | -                                                            |
| Pfefferwiese 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 47,7                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 42,2                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 46,5                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 55,7                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 48,7                                                     | -                                                            |
| Pfefferwiese 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 41,3                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 42,3                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 46,0                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 49,8                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 54,5                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 55,7                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 57,3                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 57,9                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 56,0                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                       | NO           | 67,0                                          | 56,7                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 54,8                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 55,8                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 55,9                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 52,8                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 50,4                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 37,6                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 38,8                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 44,4                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 37,7                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 38,9                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 44,6                                                     | -                                                            |
| Pfefferwiese 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 41,9                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 45,1                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 46,8                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 51,8                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 48,8                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 49,8                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 53,7                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 55,0                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 56,1                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 54,7                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 55,9                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 50,3                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 55,4                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 56,6                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 48,1                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 45,7                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 48,5                                                     | -                                                            |
| Pfefferwiese 8 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 44,1                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 45,6                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 51,0                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 54,6                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 45,4                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 46,8                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 52,4                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 55,7                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 56,8                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 57,4                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 55,9                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 56,7                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 57,2                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 47,4                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 49,7                                                     | -                                                            |
| Pfefferwiese 9 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 43,8                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 45,6                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 54,4                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 54,3                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 50,1                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 51,9                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 39,4                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 42,8                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 40,7                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                        | SW           | 67,0                                          | 44,3                                                     | -                                                            |
| Pfefferwiese 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 49,1                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 54,1                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 54,4                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 53,4                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 42,7                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 44,5                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 42,1                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 44,7                                                     | -                                                            |
| Pfefferwiese 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 48,8                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 50,8                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 55,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 55,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 54,5                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 49,5                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 48,8                                                     | -                                                            |
| Pfefferwiese 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 48,7                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 48,1                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 53,4                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 43,8                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 44,8                                                     | -                                                            |
| Pfefferwiese 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 52,0                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 45,7                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 46,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,2                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 53,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 53,3                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 48,1                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 49,0                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 46,1                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 46,7                                                     | -                                                            |
| Pfefferwiese 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 49,7                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 47,3                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 51,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 52,5                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 48,5                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 46,6                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 51,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 52,5                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Pflanzgarten 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | O            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 62,3                                                     | -                                                            |
| Pflanzgarten 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 61,2                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 62,5                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 60,7                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 63,1                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 62,6                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 59,3                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 59,2                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 58,4                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 55,6                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 62,7                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 62,7                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 62,8                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 63,7                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 64,1                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 63,6                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 64,0                                                     | -                                                            |
| Pflanzgarten 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 63,4                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 64,0                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 62,4                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 62,0                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 52,8                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 61,2                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 62,3                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,0                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 56,4                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 63,8                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 64,1                                                     | -                                                            |
| Pflanzgarten 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | O            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 63,8                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                         | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                              | O            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 63,7                                                     | -                                                            |
| 2.OG                              | S            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 64,2                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 64,6                                                     | -                                                            |
| Platz de Plombieres 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                | SO           | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                              | SO           | 67,0                                          | 49,8                                                     | -                                                            |
| EG                                | SW           | 67,0                                          | 50,2                                                     | -                                                            |
| 1.OG                              | SW           | 67,0                                          | 51,9                                                     | -                                                            |
| EG                                | SO           | 67,0                                          | 55,9                                                     | -                                                            |
| 1.OG                              | SO           | 67,0                                          | 55,0                                                     | -                                                            |
| EG                                | NO           | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                              | NO           | 67,0                                          | 58,1                                                     | -                                                            |
| EG                                | NW           | 67,0                                          | 55,8                                                     | -                                                            |
| 1.OG                              | NW           | 67,0                                          | 56,6                                                     | -                                                            |
| EG                                | SW           | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                              | SW           | 67,0                                          | 43,7                                                     | -                                                            |
| Platz de Plombieres 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                | SO           | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                              | SO           | 67,0                                          | 53,4                                                     | -                                                            |
| 2.OG                              | SO           | 67,0                                          | 49,2                                                     | -                                                            |
| EG                                | SO           | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                              | SO           | 67,0                                          | 51,0                                                     | -                                                            |
| 2.OG                              | SO           | 67,0                                          | 52,0                                                     | -                                                            |
| EG                                | NO           | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                              | NO           | 67,0                                          | 55,5                                                     | -                                                            |
| 2.OG                              | NO           | 67,0                                          | 57,5                                                     | -                                                            |
| EG                                | NW           | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                              | NW           | 67,0                                          | 55,9                                                     | -                                                            |
| 2.OG                              | NW           | 67,0                                          | 57,1                                                     | -                                                            |
| EG                                | SW           | 67,0                                          | 41,7                                                     | -                                                            |
| 1.OG                              | SW           | 67,0                                          | 42,5                                                     | -                                                            |
| 2.OG                              | SW           | 67,0                                          | 45,9                                                     | -                                                            |
| EG                                | NW           | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                              | NW           | 67,0                                          | 43,1                                                     | -                                                            |
| 2.OG                              | NW           | 67,0                                          | 47,8                                                     | -                                                            |
| EG                                | SW           | 67,0                                          | 43,0                                                     | -                                                            |
| 1.OG                              | SW           | 67,0                                          | 43,8                                                     | -                                                            |
| 2.OG                              | SW           | 67,0                                          | 46,4                                                     | -                                                            |
| Platz de Plombieres 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                | SO           | 67,0                                          | 47,3                                                     | -                                                            |
| EG                                | NO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                                | NW           | 67,0                                          | 55,4                                                     | -                                                            |
| EG                                | NO           | 67,0                                          | 54,4                                                     | -                                                            |
| EG                                | NW           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                                | SW           | 67,0                                          | 44,4                                                     | -                                                            |
| EG                                | SO           | 67,0                                          | 44,5                                                     | -                                                            |
| EG                                | SW           | 67,0                                          | 42,9                                                     | -                                                            |
| Platz de Plombieres 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                | S            | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 55,0                                                     | -                                                            |
| 2.OG                              | S            | 67,0                                          | 52,3                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                         | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                | O            | 67,0                                          | 55,3                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 57,5                                                     | -                                                            |
| 2.OG                              | O            | 67,0                                          | 58,2                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 57,1                                                     | -                                                            |
| 2.OG                              | O            | 67,0                                          | 58,1                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 48,1                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 45,0                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 56,7                                                     | -                                                            |
| 2.OG                              | N            | 67,0                                          | 57,6                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 48,5                                                     | -                                                            |
| 2.OG                              | W            | 67,0                                          | 51,0                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                              | S            | 67,0                                          | 43,2                                                     | -                                                            |
| 2.OG                              | S            | 67,0                                          | 51,9                                                     | -                                                            |
| Platz de Plombieres 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                | S            | 67,0                                          | 51,4                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 50,2                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 59,3                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 54,9                                                     | -                                                            |
| EG                                | S            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 58,0                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 57,5                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 58,5                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 56,4                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 52,5                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 50,5                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 48,4                                                     | -                                                            |
| Platz de Plombieres 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                | SO           | 67,0                                          | 43,9                                                     | -                                                            |
| 1.OG                              | SO           | 67,0                                          | 50,1                                                     | -                                                            |
| EG                                | SO           | 67,0                                          | 51,7                                                     | -                                                            |
| 1.OG                              | SO           | 67,0                                          | 53,9                                                     | -                                                            |
| EG                                | SW           | 67,0                                          | 45,8                                                     | -                                                            |
| EG                                | NO           | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                              | NO           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                                | NW           | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                              | NW           | 67,0                                          | 60,9                                                     | -                                                            |
| EG                                | NO           | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                              | NO           | 67,0                                          | 60,2                                                     | -                                                            |
| EG                                | NW           | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                              | NW           | 67,0                                          | 58,7                                                     | -                                                            |
| EG                                | SW           | 67,0                                          | 46,9                                                     | -                                                            |
| 1.OG                              | SW           | 67,0                                          | 48,4                                                     | -                                                            |
| Reuterweg 1 Nutzung: WA           |              |                                               |                                                          |                                                              |
| EG                                | O            | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 51,4                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 52,3                                                     | -                                                            |
| EG                                | O            | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 53,3                                                     | -                                                            |
| 2.OG                              | O            | 67,0                                          | 54,2                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 44,1                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 39,2                                                     | -                                                            |
| 1.OG                              | O            | 67,0                                          | 53,0                                                     | -                                                            |
| 2.OG                              | O            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                                | N            | 67,0                                          | 43,9                                                     | -                                                            |
| 1.OG                              | N            | 67,0                                          | 39,0                                                     | -                                                            |
| EG                                | W            | 67,0                                          | 44,6                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                              | W            | 67,0                                          | 48,6                                                     | -                                                            |

# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk               | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                    | W            | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 52,8                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 54,6                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 53,8                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 54,6                                                     | -                                                            |
| Reuterweg 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | SO           | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 52,5                                                     | -                                                            |
| 2.OG                    | SO           | 67,0                                          | 53,8                                                     | -                                                            |
| EG                      | SO           | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 52,9                                                     | -                                                            |
| 2.OG                    | SO           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                      | NO           | 67,0                                          | 36,2                                                     | -                                                            |
| 1.OG                    | NO           | 67,0                                          | 37,8                                                     | -                                                            |
| 2.OG                    | NO           | 67,0                                          | 49,0                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 45,0                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 39,7                                                     | -                                                            |
| 2.OG                    | NW           | 67,0                                          | 47,8                                                     | -                                                            |
| EG                      | NW           | 67,0                                          | 37,9                                                     | -                                                            |
| 1.OG                    | NW           | 67,0                                          | 39,5                                                     | -                                                            |
| 2.OG                    | NW           | 67,0                                          | 47,7                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 52,5                                                     | -                                                            |
| 2.OG                    | SW           | 67,0                                          | 53,4                                                     | -                                                            |
| Reuterweg 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 35,4                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 38,0                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 36,0                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 38,2                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 50,2                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 54,7                                                     | -                                                            |
| Reuterweg 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | SO           | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                    | SO           | 67,0                                          | 51,4                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 43,9                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 47,7                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 48,5                                                     | -                                                            |
| Reuterweg 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 52,6                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 40,3                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 38,5                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 40,7                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 38,4                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 50,5                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 54,8                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk               | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Reuterweg 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | N            | 67,0                                          | 42,8                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 43,3                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 38,1                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 40,6                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 39,7                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 43,6                                                     | -                                                            |
| EG                      | SW           | 67,0                                          | 42,7                                                     | -                                                            |
| 1.OG                    | SW           | 67,0                                          | 45,6                                                     | -                                                            |
| Reuterweg 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 54,2                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 40,4                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 36,9                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 38,0                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 48,9                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 35,4                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 37,6                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 47,5                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 54,4                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 54,6                                                     | -                                                            |
| Reuterweg 8 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 43,9                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 48,6                                                     | -                                                            |
| 2.OG                    | O            | 67,0                                          | 51,2                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 48,8                                                     | -                                                            |
| 2.OG                    | O            | 67,0                                          | 51,5                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 41,0                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 39,9                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 44,8                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 34,4                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 36,2                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 44,3                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 36,7                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 39,2                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 45,1                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 39,7                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 45,2                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 48,7                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 50,1                                                     | -                                                            |
| Reuterweg 9 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 53,2                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 53,9                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 53,2                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 53,9                                                     | -                                                            |
| 2.OG                    | O            | 67,0                                          | 54,3                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 44,7                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 35,7                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 38,1                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 35,3                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 37,3                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 45,7                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 40,9                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 45,3                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 53,9                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 54,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Reuterweg 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 44,0                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 48,5                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 36,7                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 39,1                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 41,7                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 39,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 42,6                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 44,0                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 48,8                                                     | -                                                            |
| Reuterweg 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 45,9                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 53,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 52,6                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 53,3                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 35,4                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 37,8                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 43,6                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 45,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 47,7                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 50,7                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 35,4                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 37,7                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 39,1                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 42,1                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 39,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 44,1                                                     | -                                                            |
| Reuterweg 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 51,1                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 47,2                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 51,5                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 49,1                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 50,1                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 37,8                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 35,2                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 39,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 37,7                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 40,9                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 43,8                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 46,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 43,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 46,4                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 45,8                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 43,1                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 46,4                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 51,2                                                     | -                                                            |
| Reuterweg 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 52,0                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 53,2                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                       | N            | 67,0                                          | 34,9                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 36,6                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 42,6                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,8                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 36,3                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 42,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 36,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 41,2                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 45,4                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 38,2                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 43,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 41,1                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 45,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 50,5                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 52,3                                                     | -                                                            |
| Reuterweg 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 51,4                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 50,0                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 51,8                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,9                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 37,4                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 44,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 43,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 46,9                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 51,3                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 51,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 51,2                                                     | -                                                            |
| Reuterweg 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 49,8                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 51,2                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 50,1                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 51,5                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 35,0                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 36,4                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 43,3                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 36,9                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 38,7                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 43,8                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 34,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 38,9                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 43,8                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 47,8                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 50,5                                                     | -                                                            |
| Reuterweg 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 35,0                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 37,7                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 35,3                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 37,6                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 39,1                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 42,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 47,9                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 50,7                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 51,7                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Reuterweg 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 50,0                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 51,2                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 50,1                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 51,2                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,8                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 36,6                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 44,9                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 36,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 38,2                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 44,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 37,6                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 39,2                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 44,2                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 44,6                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 48,3                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 50,9                                                     | -                                                            |
| Reuterweg 18 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 49,5                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 48,4                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 50,6                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 50,9                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 35,3                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 38,3                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 40,8                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 43,0                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,6                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 36,4                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 45,4                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,6                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 36,5                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 45,3                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 37,2                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 39,5                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 46,1                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 37,3                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 40,9                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 46,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 49,9                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 51,5                                                     | -                                                            |
| Reuterweg 19 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 49,8                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 51,0                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,3                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 35,6                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 39,9                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 46,1                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 49,1                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 51,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 36,7                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 38,3                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 41,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 36,0                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 42,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 36,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | W            | 67,0                                          | 38,4                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 41,3                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 37,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 39,4                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 43,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 40,1                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 44,9                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 48,7                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 38,8                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 49,6                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 50,6                                                     | -                                                            |
| Reuterweg 20 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 46,0                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 48,5                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 50,4                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 40,0                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 44,5                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 51,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,6                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 36,4                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 44,7                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 36,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 39,3                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 45,0                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 39,3                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 44,7                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 48,4                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 50,0                                                     | -                                                            |
| Reuterweg 22 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 43,2                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 45,2                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 45,5                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 48,1                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 36,1                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 45,9                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 36,1                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 37,6                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 35,0                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 37,5                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 37,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 39,9                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 37,2                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 39,4                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 44,7                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 47,4                                                     | -                                                            |
| Reuterweg 24 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 45,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 47,7                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 46,0                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 48,1                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 41,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 45,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 40,5                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 44,7                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,6                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 36,6                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 41,4                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 48,0                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,3                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                     | N            | 67,0                                          | 36,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,2                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 35,7                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 41,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 35,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 37,2                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 41,3                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 34,7                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 36,3                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 36,5                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 38,0                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 41,6                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 47,0                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 45,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 47,4                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 48,7                                                     | -                                                            |
| Reuterweg 26 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 47,0                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 48,7                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 46,1                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 48,0                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 43,4                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 46,9                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,1                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 35,7                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 43,0                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 34,0                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 35,5                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 42,6                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 36,0                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 37,9                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 41,9                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 46,2                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 47,7                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 36,3                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 46,6                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 48,4                                                     | -                                                            |
| Reuterweg 28 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                       | O            | 67,0                                          | 45,0                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 46,4                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                       | O            | 67,0                                          | 42,3                                                     | -                                                            |
| 1.OG                     | O            | 67,0                                          | 46,0                                                     | -                                                            |
| 2.OG                     | O            | 67,0                                          | 48,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 33,6                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 34,6                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 37,3                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 33,8                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 35,0                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 38,7                                                     | -                                                            |
| EG                       | N            | 67,0                                          | 33,5                                                     | -                                                            |
| 1.OG                     | N            | 67,0                                          | 34,6                                                     | -                                                            |
| 2.OG                     | N            | 67,0                                          | 37,2                                                     | -                                                            |
| EG                       | W            | 67,0                                          | 36,2                                                     | -                                                            |
| 1.OG                     | W            | 67,0                                          | 37,4                                                     | -                                                            |
| 2.OG                     | W            | 67,0                                          | 39,2                                                     | -                                                            |
| EG                       | S            | 67,0                                          | 42,1                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 45,3                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                     | S            | 67,0                                          | 44,1                                                     | -                                                            |
| 2.OG                     | S            | 67,0                                          | 46,0                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                           | S            | 67,0                                          | 37,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 44,4                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 46,3                                                     | -                                                            |
| Rotebergstraße 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 42,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 43,8                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 45,1                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 41,0                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 41,1                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 42,8                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 44,4                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 41,5                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 44,7                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 44,6                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 45,0                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 45,9                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 47,2                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 30,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 32,9                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 42,1                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 30,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 33,0                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 42,2                                                     | -                                                            |
| Rotebergstraße 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 31,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 33,0                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 40,4                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 30,7                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 31,8                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 34,0                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 46,7                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 47,8                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 48,7                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 46,2                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 47,3                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 48,6                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 45,4                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 47,1                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 48,9                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 29,6                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 31,7                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 41,1                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 28,9                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 30,1                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 32,9                                                     | -                                                            |
| Rotebergstraße 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 31,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 34,0                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 48,1                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 48,1                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 46,9                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 48,0                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 29,8                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 33,0                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 29,8                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 33,0                                                     | -                                                            |
| Schlierberg 1 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                           | SO           | 67,0                                          | 57,2                                                     | -                                                            |

# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                                      | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                           | SO           | 67,0                                          | 58,0                                                     | -                                                            |
| EG                                             | SO           | 67,0                                          | 55,7                                                     | -                                                            |
| 1.OG                                           | SO           | 67,0                                          | 57,8                                                     | -                                                            |
| EG                                             | NO           | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                                           | NO           | 67,0                                          | 63,6                                                     | -                                                            |
| EG                                             | NO           | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                                           | NO           | 67,0                                          | 63,0                                                     | -                                                            |
| EG                                             | NW           | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                                           | NW           | 67,0                                          | 61,7                                                     | -                                                            |
| EG                                             | SW           | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                                           | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| EG                                             | SW           | 67,0                                          | 52,6                                                     | -                                                            |
| 1.OG                                           | SW           | 67,0                                          | 53,7                                                     | -                                                            |
| Schlierberg 2                      Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                             | SO           | 67,0                                          | 57,0                                                     | -                                                            |
| 1.OG                                           | SO           | 67,0                                          | 56,0                                                     | -                                                            |
| EG                                             | NO           | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                                           | NO           | 67,0                                          | 60,9                                                     | -                                                            |
| EG                                             | NO           | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                                           | NO           | 67,0                                          | 60,7                                                     | -                                                            |
| EG                                             | NW           | 67,0                                          | 58,1                                                     | -                                                            |
| 1.OG                                           | NW           | 67,0                                          | 59,8                                                     | -                                                            |
| EG                                             | NW           | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                                           | NW           | 67,0                                          | 59,8                                                     | -                                                            |
| EG                                             | SW           | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                                           | SW           | 67,0                                          | 54,0                                                     | -                                                            |
| EG                                             | SW           | 67,0                                          | 54,8                                                     | -                                                            |
| 1.OG                                           | SW           | 67,0                                          | 53,6                                                     | -                                                            |
| Schlierberg 3                      Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                             | SO           | 67,0                                          | 52,7                                                     | -                                                            |
| EG                                             | SO           | 67,0                                          | 55,1                                                     | -                                                            |
| EG                                             | NO           | 67,0                                          | 61,0                                                     | -                                                            |
| EG                                             | NO           | 67,0                                          | 60,7                                                     | -                                                            |
| EG                                             | NW           | 67,0                                          | 61,1                                                     | -                                                            |
| EG                                             | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| Schlierberg 6                      Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                             | SO           | 67,0                                          | 55,1                                                     | -                                                            |
| 1.OG                                           | SO           | 67,0                                          | 55,3                                                     | -                                                            |
| EG                                             | NO           | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                                           | NO           | 67,0                                          | 62,8                                                     | -                                                            |
| EG                                             | NO           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                                           | NO           | 67,0                                          | 63,1                                                     | -                                                            |
| EG                                             | NW           | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                                           | NW           | 67,0                                          | 61,4                                                     | -                                                            |
| EG                                             | SW           | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                                           | SW           | 67,0                                          | 53,2                                                     | -                                                            |
| EG                                             | SW           | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                                           | SW           | 67,0                                          | 51,9                                                     | -                                                            |
| Schlierberg 7                      Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                             | SO           | 67,0                                          | 55,6                                                     | -                                                            |
| 1.OG                                           | SO           | 67,0                                          | 57,1                                                     | -                                                            |
| EG                                             | NO           | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                                           | NO           | 67,0                                          | 62,0                                                     | -                                                            |
| EG                                             | NO           | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                                           | NO           | 67,0                                          | 62,1                                                     | -                                                            |
| EG                                             | NW           | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                                           | NW           | 67,0                                          | 62,3                                                     | -                                                            |
| EG                                             | SW           | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                                           | SW           | 67,0                                          | 53,4                                                     | -                                                            |
| EG                                             | SW           | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                                           | SW           | 67,0                                          | 53,1                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Schlierberg 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 53,9                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 54,8                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 52,7                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 61,3                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 61,1                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 50,9                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 59,8                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 53,3                                                     | -                                                            |
| Schlierberg 9A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 48,5                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 55,1                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 59,7                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 60,8                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 51,9                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 55,2                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 50,8                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 54,9                                                     | -                                                            |
| Schlierberg 9B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 52,4                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 55,4                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 61,6                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 59,2                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 60,9                                                     | -                                                            |
| Schlierberg 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 52,3                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 50,0                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 53,1                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 57,0                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 58,9                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 56,4                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 58,4                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 55,8                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 57,5                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 55,8                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 56,7                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 51,0                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 53,9                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 51,3                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                          | SW           | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 50,7                                                     | -                                                            |
| Schlierberg 11B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 48,4                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 51,0                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 54,8                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 43,1                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 50,8                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 56,4                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 58,8                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 42,2                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 47,0                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 55,0                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 55,7                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 48,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 56,1                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 58,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 56,0                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 58,8                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 46,9                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 46,9                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 48,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 59,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 58,3                                                     | -                                                            |
| Schlierberg 12 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 48,8                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 50,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 59,9                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 53,8                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 52,2                                                     | -                                                            |
| Schlierberg 13 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 57,8                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 57,8                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 56,2                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 51,3                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 56,6                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 58,2                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 49,7                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 50,6                                                     | -                                                            |
| Schlierberg 14 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 56,2                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 57,4                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                         | SO           | 67,0                                          | 50,2                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 51,5                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 59,9                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 55,3                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 54,0                                                     | -                                                            |
| Schlierberg 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 54,6                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 57,4                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 57,7                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 60,3                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 60,1                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 59,6                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 55,6                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 56,1                                                     | -                                                            |
| Schlierberg 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 55,3                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 58,5                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 55,3                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 56,5                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 60,2                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 61,6                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 56,6                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 46,5                                                     | -                                                            |
| Schönblick 1 Nutzung: WA   |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 49,4                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 50,7                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 52,3                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 53,9                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 35,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 37,0                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 44,3                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 39,2                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 37,2                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 44,1                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 47,1                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 50,2                                                     | -                                                            |

# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Schönblick 2 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 37,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 40,9                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 41,9                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 44,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 35,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 38,2                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 36,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 38,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 38,2                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 41,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 43,8                                                     | -                                                            |
| Schönblick 3 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 54,7                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 54,4                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 54,6                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 44,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 38,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 37,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 45,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 48,3                                                     | -                                                            |
| Schönblick 4 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 46,7                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 48,3                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 46,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 48,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 45,4                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 47,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 35,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 38,3                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 37,0                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 39,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 39,4                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 41,5                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 46,7                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 40,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 44,0                                                     | -                                                            |
| Schönblick 5A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | N            | 67,0                                          | 40,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 43,9                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 49,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 54,2                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 55,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 54,2                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 54,7                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 37,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 39,7                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 45,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 42,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 45,6                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 50,8                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                        | W            | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 45,2                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 51,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 43,7                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 48,0                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 52,0                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 45,2                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                      | SW           | 67,0                                          | 53,7                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 50,7                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 54,2                                                     | -                                                            |
| Schönblick 5B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 43,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 45,7                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 48,8                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 44,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 52,0                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 52,9                                                     | -                                                            |
| Schönblick 6 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 50,6                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 50,7                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 50,9                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 50,6                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 44,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 39,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 37,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 40,3                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 38,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 42,1                                                     | -                                                            |
| Schönblick 7 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 53,8                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 51,7                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 53,9                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 53,2                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 54,3                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 45,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 46,8                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 44,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 52,2                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 40,6                                                     | -                                                            |
| Schönblick 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 42,3                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 44,6                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 50,8                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 44,2                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                      | S            | 67,0                                          | 54,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 36,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 52,2                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 53,9                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 50,4                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 35,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 37,4                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 44,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 41,2                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 47,5                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 50,4                                                     | -                                                            |
| Schönblick 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 58,9                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 58,9                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 58,6                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 57,4                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 49,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 55,4                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 56,6                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 53,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 54,7                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 54,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 50,2                                                     | -                                                            |
| Schönblick 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                      | S            | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 52,9                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 53,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 53,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 38,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 42,0                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 38,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 43,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 42,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 47,1                                                     | -                                                            |
| Schönblick 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                      | S            | 67,0                                          | 50,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 51,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 52,5                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 43,8                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 45,2                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 38,6                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 42,6                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 43,9                                                     | -                                                            |
| Schönblick 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 50,5                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 54,7                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 46,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 46,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | W            | 67,0                                          | 49,2                                                     | -                                                            |
| Schönblick 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 56,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 57,7                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 58,1                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 55,6                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 55,9                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 47,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 46,9                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 49,5                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 56,2                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 56,3                                                     | -                                                            |
| Schönblick 18 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | SO           | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                      | SO           | 67,0                                          | 59,9                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 56,2                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 57,0                                                     | -                                                            |
| EG                        | SW           | 67,0                                          | 59,2                                                     | -                                                            |
| EG                        | NO           | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                      | NO           | 67,0                                          | 55,4                                                     | -                                                            |
| EG                        | NW           | 67,0                                          | 41,5                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                      | NW           | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                      | SW           | 67,0                                          | 58,3                                                     | -                                                            |
| Schulstraße 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 64,2                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 61,7                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 62,5                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 64,4                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 64,5                                                     | -                                                            |
| Schulstraße 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 62,6                                                     | -                                                            |
| Schulstraße 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 59,4                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 60,4                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                      | W            | 67,0                                          | 61,3                                                     | -                                                            |
| Schulstraße 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 60,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 64,0                                                     | -                                                            |
| Schulstraße 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 58,6                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 62,3                                                     | -                                                            |
| 2.OG                      | W            | 67,0                                          | 62,1                                                     | -                                                            |
| Schulstraße 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | S            | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 59,9                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 59,4                                                     | -                                                            |
| EG                        | W            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                      | W            | 67,0                                          | 62,0                                                     | -                                                            |
| Schulstraße 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                        | S            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                      | S            | 67,0                                          | 63,1                                                     | -                                                            |
| 2.OG                      | S            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                      | O            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                      | O            | 67,0                                          | 61,5                                                     | -                                                            |
| EG                        | N            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                      | N            | 67,0                                          | 59,0                                                     | -                                                            |
| 2.OG                      | N            | 67,0                                          | 59,9                                                     | -                                                            |
| Schulstraße 8 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                        | O            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                        | O            | 67,0                                          | 58,8                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                       | O            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 58,2                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 59,9                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 62,5                                                     | -                                                            |
| Schulstraße 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 62,1                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 57,5                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 59,6                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 56,4                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,5                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 59,9                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 58,8                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 62,8                                                     | -                                                            |
| Schulstraße 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,5                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 59,5                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 56,2                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,6                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,5                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 63,0                                                     | -                                                            |
| Schulstraße 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 56,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 59,9                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 62,1                                                     | -                                                            |
| Schulstraße 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 61,5                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                       | S            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,7                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 56,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,3                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 59,0                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 62,9                                                     | -                                                            |
| Schulstraße 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 63,4                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 63,3                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 58,7                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 58,7                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 58,9                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 59,4                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 59,9                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 62,4                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 62,6                                                     | -                                                            |
| Schulstraße 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 58,9                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,4                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 52,4                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 53,6                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 55,7                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 53,9                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 55,1                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,5                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 61,5                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 62,1                                                     | -                                                            |
| Schulstraße 18 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 59,4                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                       | NO           | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 60,2                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 59,0                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 59,3                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 62,2                                                     | -                                                            |
| Schulstraße 19 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 60,1                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,1                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 56,6                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 58,9                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 59,7                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 55,9                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 55,4                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 55,9                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 55,5                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 56,9                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 55,7                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 56,4                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 56,2                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 57,1                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 60,1                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 59,9                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 54,6                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 55,8                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 59,6                                                     | -                                                            |
| Schulstraße 20 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 60,1                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 58,6                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 61,3                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 60,5                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 60,1                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,8                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 59,3                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,1                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 61,6                                                     | -                                                            |
| Schulstraße 21 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 58,9                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 61,4                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                         | S            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 61,5                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,6                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 58,5                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 58,9                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 54,5                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 54,8                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 55,6                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 58,1                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 56,5                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 59,0                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 61,1                                                     | -                                                            |
| Schulstraße 22 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 56,6                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 61,4                                                     | -                                                            |
| Schulstraße 23 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | O            | 67,0                                          | 58,2                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,5                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 59,4                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 58,0                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 57,6                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 57,2                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,4                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 59,6                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 61,7                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 62,0                                                     | -                                                            |
| Schulstraße 24 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 55,0                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 56,3                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 56,5                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 58,2                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 54,7                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 55,3                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 55,4                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                       | N            | 67,0                                          | 55,9                                                     | -                                                            |
| Schulstraße 25 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,5                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 55,3                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 55,9                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 56,1                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 55,7                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 57,2                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 57,3                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 56,5                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 57,5                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 56,9                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 61,0                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,2                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 60,6                                                     | -                                                            |
| Schulstraße 26 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 58,6                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 58,1                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,2                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 58,2                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 57,3                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 56,9                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 57,8                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 55,9                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 57,5                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 58,4                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 56,6                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 57,7                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 56,1                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 56,7                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 56,6                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 61,5                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,0                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 61,1                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,3                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 61,5                                                     | -                                                            |
| Schulstraße 27 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                       | S            | 67,0                                          | 60,2                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 55,6                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 56,6                                                     | -                                                            |
| 2.OG                       | O            | 67,0                                          | 54,9                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                         | W            | 67,0                                          | 57,5                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 53,7                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 55,0                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 57,9                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 59,7                                                     | -                                                            |
| Schulstraße 28 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 58,6                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 55,1                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 57,7                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,1                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 60,1                                                     | -                                                            |
| Schulstraße 29 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | S            | 67,0                                          | 56,6                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 57,0                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 55,4                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 56,5                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 56,1                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 54,8                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 53,3                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 55,0                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,2                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 56,5                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 58,2                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 52,6                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 56,1                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 57,4                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 59,2                                                     | -                                                            |
| Schulstraße 30 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 60,4                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 54,9                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 51,9                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 51,0                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 56,9                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 55,8                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 60,5                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 60,7                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                          | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Sechsheldener Straße 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                 | S            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| EG                                 | SO           | 67,0                                          | 68,6                                                     | 1,6                                                          |
| 1.OG                               | SO           | 67,0                                          | 68,8                                                     | 1,8                                                          |
| EG                                 | S            | 67,0                                          | 70,9                                                     | 3,9                                                          |
| 1.OG                               | S            | 67,0                                          | 71,1                                                     | 4,1                                                          |
| EG                                 | S            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| EG                                 | S            | 67,0                                          | 70,6                                                     | 3,6                                                          |
| 1.OG                               | S            | 67,0                                          | 70,8                                                     | 3,8                                                          |
| EG                                 | O            | 67,0                                          | 66,9                                                     | -                                                            |
| EG                                 | O            | 67,0                                          | 67,2                                                     | 0,2                                                          |
| 1.OG                               | O            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| EG                                 | NW           | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                               | NW           | 67,0                                          | 61,2                                                     | -                                                            |
| EG                                 | O            | 67,0                                          | 67,1                                                     | 0,1                                                          |
| 1.OG                               | O            | 67,0                                          | 67,3                                                     | 0,3                                                          |
| EG                                 | W            | 67,0                                          | 64,7                                                     | -                                                            |
| EG                                 | N            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                               | N            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                                 | W            | 67,0                                          | 69,8                                                     | 2,8                                                          |
| 1.OG                               | W            | 67,0                                          | 70,3                                                     | 3,3                                                          |
| EG                                 | SW           | 67,0                                          | 68,7                                                     | 1,7                                                          |
| 1.OG                               | SW           | 67,0                                          | 68,9                                                     | 1,9                                                          |
| EG                                 | W            | 67,0                                          | 70,9                                                     | 3,9                                                          |
| 1.OG                               | W            | 67,0                                          | 71,1                                                     | 4,1                                                          |
| Sechsheldener Straße 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                 | S            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 1.OG                               | S            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| 2.OG                               | S            | 67,0                                          | 68,2                                                     | 1,2                                                          |
| EG                                 | O            | 67,0                                          | 65,4                                                     | -                                                            |
| 1.OG                               | O            | 67,0                                          | 66,1                                                     | -                                                            |
| 2.OG                               | O            | 67,0                                          | 67,0                                                     | -                                                            |
| EG                                 | O            | 67,0                                          | 64,8                                                     | -                                                            |
| 1.OG                               | O            | 67,0                                          | 65,7                                                     | -                                                            |
| 2.OG                               | O            | 67,0                                          | 66,6                                                     | -                                                            |
| EG                                 | N            | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                               | N            | 67,0                                          | 57,8                                                     | -                                                            |
| 2.OG                               | N            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                                 | N            | 67,0                                          | 54,7                                                     | -                                                            |
| 1.OG                               | N            | 67,0                                          | 57,2                                                     | -                                                            |
| 2.OG                               | N            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                                 | W            | 67,0                                          | 66,8                                                     | -                                                            |
| 1.OG                               | W            | 67,0                                          | 67,0                                                     | -                                                            |
| 2.OG                               | W            | 67,0                                          | 67,6                                                     | 0,6                                                          |
| EG                                 | W            | 67,0                                          | 66,9                                                     | -                                                            |
| 1.OG                               | W            | 67,0                                          | 67,3                                                     | 0,3                                                          |
| 2.OG                               | W            | 67,0                                          | 67,9                                                     | 0,9                                                          |
| Sechsheldener Straße 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                 | SO           | 67,0                                          | 68,0                                                     | 1,0                                                          |
| 1.OG                               | SO           | 67,0                                          | 68,4                                                     | 1,4                                                          |
| EG                                 | O            | 67,0                                          | 66,5                                                     | -                                                            |
| 1.OG                               | O            | 67,0                                          | 66,9                                                     | -                                                            |
| EG                                 | SO           | 67,0                                          | 68,3                                                     | 1,3                                                          |
| 1.OG                               | SO           | 67,0                                          | 68,8                                                     | 1,8                                                          |
| EG                                 | N            | 67,0                                          | 53,2                                                     | -                                                            |
| 1.OG                               | N            | 67,0                                          | 54,9                                                     | -                                                            |
| EG                                 | NW           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                               | NW           | 67,0                                          | 63,9                                                     | -                                                            |
| EG                                 | NW           | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                               | NW           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                 | N            | 67,0                                          | 54,7                                                     | -                                                            |
| 1.OG                               | N            | 67,0                                          | 56,9                                                     | -                                                            |
| EG                                 | W            | 67,0                                          | 67,3                                                     | 0,3                                                          |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                          | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                               | W            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| Sechsheldener Straße 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                 | S            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 1.OG                               | S            | 67,0                                          | 68,5                                                     | 1,5                                                          |
| EG                                 | SO           | 67,0                                          | 64,5                                                     | -                                                            |
| EG                                 | S            | 67,0                                          | 66,8                                                     | -                                                            |
| 1.OG                               | S            | 67,0                                          | 68,1                                                     | 1,1                                                          |
| EG                                 | SO           | 67,0                                          | 66,2                                                     | -                                                            |
| 1.OG                               | SO           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| EG                                 | SO           | 67,0                                          | 64,6                                                     | -                                                            |
| 1.OG                               | SO           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| EG                                 | SO           | 67,0                                          | 64,4                                                     | -                                                            |
| EG                                 | O            | 67,0                                          | 67,3                                                     | 0,3                                                          |
| 1.OG                               | O            | 67,0                                          | 68,6                                                     | 1,6                                                          |
| EG                                 | O            | 67,0                                          | 68,4                                                     | 1,4                                                          |
| 1.OG                               | O            | 67,0                                          | 68,7                                                     | 1,7                                                          |
| 1.OG                               | N            | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                               | NO           | 67,0                                          | 66,1                                                     | -                                                            |
| EG                                 | N            | 67,0                                          | 63,6                                                     | -                                                            |
| 1.OG                               | N            | 67,0                                          | 64,2                                                     | -                                                            |
| 1.OG                               | NO           | 67,0                                          | 66,6                                                     | -                                                            |
| EG                                 | NW           | 67,0                                          | 64,7                                                     | -                                                            |
| EG                                 | NW           | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                               | NW           | 67,0                                          | 65,6                                                     | -                                                            |
| EG                                 | W            | 67,0                                          | 66,3                                                     | -                                                            |
| 1.OG                               | W            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| Sechsheldener Straße 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                 | S            | 67,0                                          | 67,0                                                     | -                                                            |
| 1.OG                               | S            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| EG                                 | S            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                               | S            | 67,0                                          | 63,0                                                     | -                                                            |
| 2.OG                               | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                                 | S            | 67,0                                          | 67,0                                                     | -                                                            |
| 1.OG                               | S            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| EG                                 | O            | 67,0                                          | 65,9                                                     | -                                                            |
| 1.OG                               | O            | 67,0                                          | 66,2                                                     | -                                                            |
| EG                                 | N            | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                               | N            | 67,0                                          | 59,4                                                     | -                                                            |
| 2.OG                               | N            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                                 | O            | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                               | O            | 67,0                                          | 65,8                                                     | -                                                            |
| EG                                 | N            | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                               | N            | 67,0                                          | 59,3                                                     | -                                                            |
| 2.OG                               | N            | 67,0                                          | 61,5                                                     | -                                                            |
| EG                                 | N            | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                               | N            | 67,0                                          | 57,7                                                     | -                                                            |
| EG                                 | W            | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                               | W            | 67,0                                          | 65,5                                                     | -                                                            |
| EG                                 | W            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                               | W            | 67,0                                          | 61,3                                                     | -                                                            |
| 2.OG                               | W            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                 | W            | 67,0                                          | 66,1                                                     | -                                                            |
| 1.OG                               | W            | 67,0                                          | 66,3                                                     | -                                                            |
| EG                                 | W            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                               | W            | 67,0                                          | 62,9                                                     | -                                                            |
| 2.OG                               | W            | 67,0                                          | 63,5                                                     | -                                                            |
| Sechsheldener Straße 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                 | SO           | 67,0                                          | 66,6                                                     | -                                                            |
| 1.OG                               | SO           | 67,0                                          | 66,9                                                     | -                                                            |
| EG                                 | SO           | 67,0                                          | 64,9                                                     | -                                                            |
| 1.OG                               | SO           | 67,0                                          | 65,8                                                     | -                                                            |
| 2.OG                               | SO           | 67,0                                          | 66,7                                                     | -                                                            |
| EG                                 | SO           | 67,0                                          | 68,7                                                     | 1,7                                                          |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                  | S            | 67,0                                          | 67,0                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 68,3                                                     | 1,3                                                          |
| 2.OG                                | S            | 67,0                                          | 68,7                                                     | 1,7                                                          |
| EG                                  | S            | 67,0                                          | 67,2                                                     | 0,2                                                          |
| 1.OG                                | S            | 67,0                                          | 68,3                                                     | 1,3                                                          |
| 2.OG                                | S            | 67,0                                          | 68,6                                                     | 1,6                                                          |
| 1.OG                                | SO           | 67,0                                          | 68,4                                                     | 1,4                                                          |
| EG                                  | NO           | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 64,9                                                     | -                                                            |
| 2.OG                                | NO           | 67,0                                          | 65,3                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 64,8                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 63,5                                                     | -                                                            |
| 2.OG                                | NW           | 67,0                                          | 64,2                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 64,5                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 2.OG                                | SW           | 67,0                                          | 67,3                                                     | 0,3                                                          |
| EG                                  | SW           | 67,0                                          | 65,2                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 67,8                                                     | 0,8                                                          |
| 2.OG                                | SW           | 67,0                                          | 67,3                                                     | 0,3                                                          |
| 1.OG                                | NW           | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 66,7                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 67,0                                                     | -                                                            |
| Sechsheldener Straße 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 65,8                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 67,1                                                     | 0,1                                                          |
| EG                                  | S            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 62,6                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 64,3                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 66,0                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 63,6                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 65,7                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,0                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 57,4                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 64,7                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 65,1                                                     | -                                                            |
| Sechsheldener Straße 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 1.OG                                | S            | 67,0                                          | 68,3                                                     | 1,3                                                          |
| EG                                  | S            | 67,0                                          | 67,9                                                     | 0,9                                                          |
| 1.OG                                | S            | 67,0                                          | 68,4                                                     | 1,4                                                          |
| EG                                  | NO           | 67,0                                          | 65,4                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 65,9                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 59,3                                                     | -                                                            |
| Sechsheldener Straße 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 62,6                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 65,4                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 68,7                                                     | 1,7                                                          |
| 2.OG                                | S            | 67,0                                          | 69,5                                                     | 2,5                                                          |
| EG                                  | S            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 1.OG                                | S            | 67,0                                          | 68,4                                                     | 1,4                                                          |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                                | S            | 67,0                                          | 69,5                                                     | 2,5                                                          |
| EG                                  | S            | 67,0                                          | 68,5                                                     | 1,5                                                          |
| 1.OG                                | S            | 67,0                                          | 69,4                                                     | 2,4                                                          |
| 2.OG                                | S            | 67,0                                          | 70,2                                                     | 3,2                                                          |
| EG                                  | W            | 67,0                                          | 66,4                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,4                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| 1.OG                                | O            | 67,0                                          | 68,1                                                     | 1,1                                                          |
| 2.OG                                | O            | 67,0                                          | 68,9                                                     | 1,9                                                          |
| 1.OG                                | N            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 64,5                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 63,0                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 65,4                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 64,4                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 65,7                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 65,9                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 66,9                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 66,3                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 66,3                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 67,0                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| Sechsheldener Straße 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| 1.OG                                | S            | 67,0                                          | 68,5                                                     | 1,5                                                          |
| 2.OG                                | S            | 67,0                                          | 68,9                                                     | 1,9                                                          |
| EG                                  | S            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 66,3                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 67,0                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 68,0                                                     | 1,0                                                          |
| EG                                  | N            | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 65,7                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 66,4                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 67,4                                                     | 0,4                                                          |
| EG                                  | N            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 57,0                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 65,2                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 66,4                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 66,3                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 66,3                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| Sechsheldener Straße 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 66,1                                                     | -                                                            |
| 2.OG                                | SO           | 67,0                                          | 67,7                                                     | 0,7                                                          |
| EG                                  | SO           | 67,0                                          | 63,6                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,5                                                     | -                                                            |
| 2.OG                                | SO           | 67,0                                          | 67,4                                                     | 0,4                                                          |
| EG                                  | NW           | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 58,9                                                     | -                                                            |
| 2.OG                                | NW           | 67,0                                          | 59,8                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 57,0                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 58,9                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                                | NW           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 65,7                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 2.OG                                | SW           | 67,0                                          | 67,3                                                     | 0,3                                                          |
| EG                                  | SW           | 67,0                                          | 63,9                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 65,8                                                     | -                                                            |
| 2.OG                                | SW           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| Sechsheldener Straße 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 68,6                                                     | 1,6                                                          |
| 1.OG                                | S            | 67,0                                          | 69,2                                                     | 2,2                                                          |
| EG                                  | O            | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 1.OG                                | O            | 67,0                                          | 68,3                                                     | 1,3                                                          |
| EG                                  | N            | 67,0                                          | 60,0                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 66,2                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 66,4                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 67,3                                                     | 0,3                                                          |
| EG                                  | N            | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 58,5                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 66,1                                                     | -                                                            |
| Sechsheldener Straße 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 66,6                                                     | -                                                            |
| 2.OG                                | SO           | 67,0                                          | 66,8                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 64,5                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 66,7                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 64,8                                                     | -                                                            |
| 2.OG                                | NO           | 67,0                                          | 65,5                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 65,1                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 57,2                                                     | -                                                            |
| 2.OG                                | NW           | 67,0                                          | 59,4                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 65,0                                                     | -                                                            |
| 2.OG                                | SW           | 67,0                                          | 66,5                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 62,9                                                     | -                                                            |
| 2.OG                                | SW           | 67,0                                          | 66,8                                                     | -                                                            |
| Sechsheldener Straße 16 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 69,0                                                     | 2,0                                                          |
| 1.OG                                | S            | 67,0                                          | 69,8                                                     | 2,8                                                          |
| 2.OG                                | S            | 67,0                                          | 70,3                                                     | 3,3                                                          |
| EG                                  | S            | 67,0                                          | 69,3                                                     | 2,3                                                          |
| 1.OG                                | S            | 67,0                                          | 70,1                                                     | 3,1                                                          |
| 2.OG                                | S            | 67,0                                          | 70,3                                                     | 3,3                                                          |
| EG                                  | N            | 67,0                                          | 51,1                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 55,9                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 59,5                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 64,9                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 65,8                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 67,2                                                     | 0,2                                                          |
| Sechsheldener Straße 18 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 69,6                                                     | 2,6                                                          |
| 1.OG                                | S            | 67,0                                          | 70,3                                                     | 3,3                                                          |
| EG                                  | S            | 67,0                                          | 69,4                                                     | 2,4                                                          |
| 1.OG                                | S            | 67,0                                          | 70,2                                                     | 3,2                                                          |
| EG                                  | O            | 67,0                                          | 68,1                                                     | 1,1                                                          |
| 1.OG                                | O            | 67,0                                          | 68,9                                                     | 1,9                                                          |
| EG                                  | O            | 67,0                                          | 67,0                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 67,9                                                     | 0,9                                                          |

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für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                  | N            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 56,2                                                     | -                                                            |
| Sechsheldener Straße 19 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 66,5                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 66,9                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 66,5                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 66,8                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 64,4                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 63,6                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 57,4                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 65,4                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 66,1                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 65,8                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 66,5                                                     | -                                                            |
| Sechsheldener Straße 20 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 71,1                                                     | 4,1                                                          |
| 1.OG                                | S            | 67,0                                          | 69,5                                                     | 2,5                                                          |
| EG                                  | S            | 67,0                                          | 68,8                                                     | 1,8                                                          |
| 1.OG                                | S            | 67,0                                          | 69,5                                                     | 2,5                                                          |
| EG                                  | O            | 67,0                                          | 66,3                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 66,6                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 66,3                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 55,4                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 57,2                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 56,6                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 57,9                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 66,7                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| Sechsheldener Straße 21 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 64,1                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,8                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 56,6                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 56,5                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 64,5                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 63,3                                                     | -                                                            |
| Sechsheldener Straße 22 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 68,4                                                     | 1,4                                                          |
| EG                                  | S            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| EG                                  | O            | 67,0                                          | 65,9                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,0                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| Sechsheldener Straße 23 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 64,5                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,4                                                     | -                                                            |
| 2.OG                                | SO           | 67,0                                          | 66,0                                                     | -                                                            |
| 2.OG                                | NO           | 67,0                                          | 63,9                                                     | -                                                            |
| 2.OG                                | NO           | 67,0                                          | 63,4                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 55,0                                                     | -                                                            |
| 2.OG                                | NW           | 67,0                                          | 60,4                                                     | -                                                            |
| Sechsheldener Straße 24 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 69,5                                                     | 2,5                                                          |
| EG                                  | S            | 67,0                                          | 69,1                                                     | 2,1                                                          |
| 1.OG                                | S            | 67,0                                          | 69,4                                                     | 2,4                                                          |
| EG                                  | O            | 67,0                                          | 68,8                                                     | 1,8                                                          |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
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| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                | O            | 67,0                                          | 69,0                                                     | 2,0                                                          |
| EG                                  | N            | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,0                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 65,9                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 67,3                                                     | 0,3                                                          |
| EG                                  | W            | 67,0                                          | 66,8                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 67,8                                                     | 0,8                                                          |
| Sechsheldener Straße 25 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 64,3                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,3                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 62,5                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 45,3                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 56,0                                                     | -                                                            |
| Sechsheldener Straße 26 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                                | S            | 67,0                                          | 71,1                                                     | 4,1                                                          |
| EG                                  | S            | 67,0                                          | 71,6                                                     | 4,6                                                          |
| EG                                  | O            | 67,0                                          | 71,3                                                     | 4,3                                                          |
| EG                                  | O            | 67,0                                          | 70,8                                                     | 3,8                                                          |
| 1.OG                                | O            | 67,0                                          | 70,8                                                     | 3,8                                                          |
| EG                                  | O            | 67,0                                          | 70,1                                                     | 3,1                                                          |
| 1.OG                                | O            | 67,0                                          | 70,2                                                     | 3,2                                                          |
| EG                                  | W            | 67,0                                          | 68,1                                                     | 1,1                                                          |
| EG                                  | N            | 67,0                                          | 56,6                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,2                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 65,9                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 65,6                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 66,3                                                     | -                                                            |
| Sechsheldener Straße 27 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 64,8                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,2                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,4                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 64,9                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 64,7                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,1                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 57,4                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 54,7                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 63,0                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 63,1                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 63,8                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 65,2                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 66,2                                                     | -                                                            |
| Sechsheldener Straße 29 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 64,1                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,2                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 63,5                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 62,5                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 54,2                                                     | -                                                            |
| Sechsheldener Straße 30 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 71,2                                                     | 4,2                                                          |
| 1.OG                                | S            | 67,0                                          | 71,3                                                     | 4,3                                                          |
| 2.OG                                | S            | 67,0                                          | 71,5                                                     | 4,5                                                          |
| EG                                  | W            | 67,0                                          | 69,2                                                     | 2,2                                                          |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                  | O            | 67,0                                          | 70,4                                                     | 3,4                                                          |
| 1.OG                                | O            | 67,0                                          | 70,5                                                     | 3,5                                                          |
| 2.OG                                | O            | 67,0                                          | 70,6                                                     | 3,6                                                          |
| EG                                  | N            | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 57,2                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 67,3                                                     | 0,3                                                          |
| 2.OG                                | W            | 67,0                                          | 67,9                                                     | 0,9                                                          |
| 2.OG                                | W            | 67,0                                          | 69,1                                                     | 2,1                                                          |
| Sechsheldener Straße 31 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 64,2                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,4                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 64,4                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,4                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 61,2                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 53,0                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 50,0                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 55,4                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 62,6                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 63,8                                                     | -                                                            |
| Sechsheldener Straße 32 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 71,5                                                     | 4,5                                                          |
| 1.OG                                | S            | 67,0                                          | 71,7                                                     | 4,7                                                          |
| EG                                  | S            | 67,0                                          | 71,7                                                     | 4,7                                                          |
| 1.OG                                | S            | 67,0                                          | 70,6                                                     | 3,6                                                          |
| EG                                  | O            | 67,0                                          | 71,0                                                     | 4,0                                                          |
| 1.OG                                | O            | 67,0                                          | 71,2                                                     | 4,2                                                          |
| EG                                  | O            | 67,0                                          | 69,8                                                     | 2,8                                                          |
| EG                                  | O            | 67,0                                          | 70,3                                                     | 3,3                                                          |
| 1.OG                                | O            | 67,0                                          | 70,9                                                     | 3,9                                                          |
| EG                                  | O            | 67,0                                          | 69,8                                                     | 2,8                                                          |
| 1.OG                                | O            | 67,0                                          | 69,7                                                     | 2,7                                                          |
| EG                                  | O            | 67,0                                          | 69,8                                                     | 2,8                                                          |
| 1.OG                                | O            | 67,0                                          | 69,1                                                     | 2,1                                                          |
| EG                                  | W            | 67,0                                          | 72,7                                                     | 5,7                                                          |
| EG                                  | W            | 67,0                                          | 71,0                                                     | 4,0                                                          |
| 1.OG                                | W            | 67,0                                          | 71,2                                                     | 4,2                                                          |
| EG                                  | N            | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 69,6                                                     | 2,6                                                          |
| 1.OG                                | W            | 67,0                                          | 69,7                                                     | 2,7                                                          |
| EG                                  | W            | 67,0                                          | 71,5                                                     | 4,5                                                          |
| 1.OG                                | W            | 67,0                                          | 71,6                                                     | 4,6                                                          |
| EG                                  | W            | 67,0                                          | 70,1                                                     | 3,1                                                          |
| 1.OG                                | W            | 67,0                                          | 70,2                                                     | 3,2                                                          |
| Sechsheldener Straße 33 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,4                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,2                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,7                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,1                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 51,8                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 62,4                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 51,1                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                | N            | 67,0                                          | 51,1                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 57,2                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 51,8                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 57,3                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 60,1                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 61,7                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 63,5                                                     | -                                                            |
| Sechsheldener Straße 34 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 71,1                                                     | 4,1                                                          |
| 1.OG                                | S            | 67,0                                          | 71,5                                                     | 4,5                                                          |
| 2.OG                                | S            | 67,0                                          | 71,6                                                     | 4,6                                                          |
| EG                                  | S            | 67,0                                          | 73,6                                                     | 6,6                                                          |
| EG                                  | S            | 67,0                                          | 73,9                                                     | 6,9                                                          |
| EG                                  | O            | 67,0                                          | 65,3                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 69,7                                                     | 2,7                                                          |
| 2.OG                                | O            | 67,0                                          | 70,2                                                     | 3,2                                                          |
| EG                                  | S            | 67,0                                          | 74,2                                                     | 7,2                                                          |
| EG                                  | O            | 67,0                                          | 68,0                                                     | 1,0                                                          |
| 1.OG                                | O            | 67,0                                          | 68,4                                                     | 1,4                                                          |
| 2.OG                                | O            | 67,0                                          | 69,3                                                     | 2,3                                                          |
| EG                                  | O            | 67,0                                          | 68,7                                                     | 1,7                                                          |
| EG                                  | N            | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 61,1                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 69,3                                                     | 2,3                                                          |
| 1.OG                                | W            | 67,0                                          | 68,9                                                     | 1,9                                                          |
| 2.OG                                | W            | 67,0                                          | 69,1                                                     | 2,1                                                          |
| EG                                  | N            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 71,1                                                     | 4,1                                                          |
| 1.OG                                | S            | 67,0                                          | 71,4                                                     | 4,4                                                          |
| 2.OG                                | S            | 67,0                                          | 71,5                                                     | 4,5                                                          |
| EG                                  | W            | 67,0                                          | 70,5                                                     | 3,5                                                          |
| EG                                  | N            | 67,0                                          | 68,7                                                     | 1,7                                                          |
| EG                                  | W            | 67,0                                          | 72,1                                                     | 5,1                                                          |
| Sechsheldener Straße 35 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,5                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 63,2                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 64,5                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 62,8                                                     | -                                                            |
| Sechsheldener Straße 36 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 64,4                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,3                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 67,1                                                     | 0,1                                                          |
| EG                                  | SO           | 67,0                                          | 64,7                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,7                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 66,6                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 66,8                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 62,7                                                     | -                                                            |
| Sechsheldener Straße 37 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 62,6                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                | S            | 67,0                                          | 65,6                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 64,6                                                     | -                                                            |
| Sechsheldener Straße 39 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,3                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 64,0                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,4                                                     | -                                                            |
| Sechsheldener Straße 40 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | NO           | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 65,5                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 63,1                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 64,1                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 65,5                                                     | -                                                            |
| Sechsheldener Straße 41 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,2                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 64,4                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 64,8                                                     | -                                                            |
| Sechsheldener Straße 42 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,6                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 63,9                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,6                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 64,9                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 64,5                                                     | -                                                            |
| Sechsheldener Straße 43 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                                | S            | 67,0                                          | 64,6                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,3                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,0                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 61,8                                                     | -                                                            |
| Sechsheldener Straße 44 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 63,3                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 64,9                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,5                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 63,2                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 63,8                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                  | NW           | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 63,6                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 64,0                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 65,7                                                     | -                                                            |
| Sechsheldener Straße 45 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                                | S            | 67,0                                          | 64,6                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 63,7                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 62,6                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 63,7                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,5                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 60,6                                                     | -                                                            |
| Sechsheldener Straße 46 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 64,8                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 65,0                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 65,1                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 64,9                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 64,6                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 65,3                                                     | -                                                            |
| Sechsheldener Straße 47 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 63,2                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,3                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 63,1                                                     | -                                                            |
| Sechsheldener Straße 48 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 64,4                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,6                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,6                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 64,3                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 66,5                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 61,2                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 64,4                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 64,9                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 64,8                                                     | -                                                            |
| Sechsheldener Straße 49 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,2                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,1                                                     | -                                                            |

# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                  | O            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 64,3                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 64,2                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,3                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 64,6                                                     | -                                                            |
| Sechsheldener Straße 50 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 65,6                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,4                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,7                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,1                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 61,2                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 61,9                                                     | -                                                            |
| Sechsheldener Straße 51 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,1                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,3                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 59,4                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,3                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,4                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 63,6                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 63,9                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 64,4                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 64,4                                                     | -                                                            |
| Sechsheldener Straße 52 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,8                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,7                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 61,0                                                     | -                                                            |
| Sechsheldener Straße 53 Nutzung: WA |              |                                               |                                                          |                                                              |
| 2.OG                                | S            | 67,0                                          | 64,8                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,5                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 63,2                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 64,0                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 63,0                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,4                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                | N            | 67,0                                          | 61,0                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 61,2                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 61,3                                                     | -                                                            |
| Sechsheldener Straße 54 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,7                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 64,9                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 63,9                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 65,5                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 63,2                                                     | -                                                            |
| Sechsheldener Straße 55 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 63,9                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,7                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 64,7                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 63,7                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 64,3                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 64,5                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 64,8                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 64,2                                                     | -                                                            |
| Sechsheldener Straße 56 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,8                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 64,4                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 65,1                                                     | -                                                            |
| Sechsheldener Straße 57 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 63,6                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 60,6                                                     | -                                                            |
| Sechsheldener Straße 58 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,4                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                  | O            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 65,4                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 65,5                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 64,7                                                     | -                                                            |
| Sechsheldener Straße 59 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 62,3                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,3                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 64,5                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,0                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,4                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,6                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 63,4                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 65,2                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 64,8                                                     | -                                                            |
| Sechsheldener Straße 60 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | O            | 67,0                                          | 66,5                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 64,6                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 65,3                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 64,1                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 65,4                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 65,4                                                     | -                                                            |
| Sechsheldener Straße 61 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,3                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 64,5                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 62,3                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,1                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 64,5                                                     | -                                                            |
| Sechsheldener Straße 62 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 64,3                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,6                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 64,2                                                     | -                                                            |
| Sechsheldener Straße 63 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,6                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,2                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 61,4                                                     | -                                                            |

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| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                | W            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 63,7                                                     | -                                                            |
| Sechsheldener Straße 64 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 64,9                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,2                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,9                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 65,4                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,8                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 65,4                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 64,3                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 65,6                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 66,3                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 63,6                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 65,5                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 66,3                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 65,1                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 63,1                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 64,6                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 66,0                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 65,7                                                     | -                                                            |
| Sechsheldener Straße 65 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,3                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 63,7                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,2                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 61,5                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 61,1                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 60,1                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 61,7                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 63,6                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 63,9                                                     | -                                                            |
| Sechsheldener Straße 66 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,8                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,5                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,0                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,1                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 65,2                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 63,4                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 63,6                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 65,4                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 66,0                                                     | -                                                            |
| Sechsheldener Straße 67 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,1                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                | N            | 67,0                                          | 59,9                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 61,2                                                     | -                                                            |
| Sechsheldener Straße 68 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 64,8                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,9                                                     | -                                                            |
| Sechsheldener Straße 69 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                                | S            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 62,2                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,0                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 58,8                                                     | -                                                            |
| Sechsheldener Straße 70 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,0                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 66,0                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 64,5                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 66,5                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 57,1                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,8                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 62,2                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 64,6                                                     | -                                                            |
| Sechsheldener Straße 71 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 63,7                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,0                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 59,2                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 62,1                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 62,1                                                     | -                                                            |
| Sechsheldener Straße 72 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 64,0                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 62,7                                                     | -                                                            |

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für die gesamte Baumaßnahme



| Stockwerk                              | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                   | S            | 67,0                                          | 64,7                                                     | -                                                            |
| EG                                     | W            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                                     | N            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                                   | N            | 67,0                                          | 63,9                                                     | -                                                            |
| Sechsheldener Straße 73 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                                     | S            | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                                   | S            | 67,0                                          | 62,1                                                     | -                                                            |
| 2.OG                                   | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                                     | O            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                                   | O            | 67,0                                          | 61,5                                                     | -                                                            |
| 2.OG                                   | O            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                                     | O            | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                                   | O            | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                                   | O            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                                     | N            | 67,0                                          | 55,1                                                     | -                                                            |
| 1.OG                                   | N            | 67,0                                          | 58,1                                                     | -                                                            |
| 2.OG                                   | N            | 67,0                                          | 61,1                                                     | -                                                            |
| Sechsheldener Straße 74 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                                     | S            | 67,0                                          | 63,9                                                     | -                                                            |
| EG                                     | S            | 67,0                                          | 63,6                                                     | -                                                            |
| 1.OG                                   | S            | 67,0                                          | 64,6                                                     | -                                                            |
| EG                                     | S            | 67,0                                          | 63,8                                                     | -                                                            |
| 1.OG                                   | S            | 67,0                                          | 64,5                                                     | -                                                            |
| EG                                     | O            | 67,0                                          | 64,0                                                     | -                                                            |
| 1.OG                                   | O            | 67,0                                          | 64,8                                                     | -                                                            |
| EG                                     | N            | 67,0                                          | 64,0                                                     | -                                                            |
| EG                                     | O            | 67,0                                          | 63,5                                                     | -                                                            |
| 1.OG                                   | O            | 67,0                                          | 64,7                                                     | -                                                            |
| EG                                     | N            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                                   | N            | 67,0                                          | 63,9                                                     | -                                                            |
| Sechsheldener Straße 75-77 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                     | S            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                                   | S            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                     | S            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                                   | S            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                     | O            | 67,0                                          | 58,2                                                     | -                                                            |
| 1.OG                                   | O            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                                     | O            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                                   | O            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                                     | N            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                                   | N            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                                     | W            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                                   | W            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                                     | W            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                                   | W            | 67,0                                          | 62,2                                                     | -                                                            |
| Sechsheldener Straße 75 Nutzung: WA    |              |                                               |                                                          |                                                              |
| EG                                     | S            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                                   | S            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                                     | S            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                                     | S            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                                   | S            | 67,0                                          | 62,3                                                     | -                                                            |
| 2.OG                                   | S            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                                     | S            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                                   | S            | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                                   | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 2.OG                                   | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                                     | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                                   | N            | 67,0                                          | 60,4                                                     | -                                                            |
| 2.OG                                   | N            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                                     | W            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                                   | W            | 67,0                                          | 62,5                                                     | -                                                            |
| 2.OG                                   | W            | 67,0                                          | 61,8                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
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| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                  | W            | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 62,5                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 61,6                                                     | -                                                            |
| Sechsheldener Straße 76 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,7                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 65,0                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 64,4                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,9                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 65,1                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 64,7                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 62,8                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 65,3                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 64,9                                                     | -                                                            |
| Sechsheldener Straße 77 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | O            | 67,0                                          | 59,0                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 60,2                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,0                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 58,9                                                     | -                                                            |
| Sechsheldener Straße 78 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,3                                                     | -                                                            |
| Sechsheldener Straße 79 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 61,4                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 62,4                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 60,6                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 61,3                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 61,1                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 60,6                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 61,1                                                     | -                                                            |
| Sechsheldener Straße 80 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                                | S            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,3                                                     | -                                                            |

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| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                | S            | 67,0                                          | 63,4                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 62,6                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 63,2                                                     | -                                                            |
| Sechsheldener Straße 81 Nutzung: WA |              |                                               |                                                          |                                                              |
| 2.OG                                | S            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 60,2                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 60,3                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,0                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 58,6                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 60,4                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 60,8                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 62,3                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 61,9                                                     | -                                                            |
| Sechsheldener Straße 83 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                                | SO           | 67,0                                          | 62,9                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 58,7                                                     | -                                                            |
| 2.OG                                | NO           | 67,0                                          | 59,1                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 58,3                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 56,5                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                                | NW           | 67,0                                          | 60,4                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 59,4                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 59,3                                                     | -                                                            |
| 2.OG                                | NW           | 67,0                                          | 60,1                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                                | SW           | 67,0                                          | 61,8                                                     | -                                                            |
| Sechsheldener Straße 85 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | SO           | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 59,0                                                     | -                                                            |
| 2.OG                                | SO           | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 59,2                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 60,1                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 59,4                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                            | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                 | S            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 58,8                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                                   | NO           | 67,0                                          | 57,3                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 59,1                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 58,8                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 56,2                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 57,8                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 59,1                                                     | -                                                            |
| EG                                   | NW           | 67,0                                          | 58,9                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 56,3                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 58,2                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 56,0                                                     | -                                                            |
| EG                                   | SW           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                   | SW           | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                                 | SW           | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                                 | SW           | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 61,5                                                     | -                                                            |
| 2.OG                                 | W            | 67,0                                          | 62,5                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 61,7                                                     | -                                                            |
| 2.OG                                 | W            | 67,0                                          | 62,5                                                     | -                                                            |
| Sechsheldener Straße 86 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                                   | S            | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 63,5                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 63,7                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 63,5                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 61,7                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 62,1                                                     | -                                                            |
| 2.OG                                 | W            | 67,0                                          | 64,5                                                     | -                                                            |
| Sechsheldener Straße 87 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                                   | S            | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 59,6                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 58,6                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 60,1                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 58,7                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 59,8                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 58,0                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 57,1                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 58,6                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 58,0                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 60,2                                                     | -                                                            |
| 2.OG                                 | W            | 67,0                                          | 61,5                                                     | -                                                            |
| Sechsheldener Straße 88A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                   | S            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 62,9                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 60,9                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                            | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                   | O            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 61,3                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 62,6                                                     | -                                                            |
| 2.OG                                 | W            | 67,0                                          | 64,2                                                     | -                                                            |
| Sechsheldener Straße 89 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                                   | S            | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 60,0                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 61,5                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 57,9                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 56,1                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 58,3                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 56,9                                                     | -                                                            |
| EG                                   | SW           | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                                 | SW           | 67,0                                          | 60,9                                                     | -                                                            |
| 2.OG                                 | SW           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                   | SW           | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                                 | SW           | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                                 | SW           | 67,0                                          | 61,5                                                     | -                                                            |
| Sechsheldener Straße 90A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                   | S            | 67,0                                          | 58,0                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 59,3                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 63,6                                                     | -                                                            |
| 2.OG                                 | W            | 67,0                                          | 63,3                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                                   | S            | 67,0                                          | 55,4                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 59,8                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 63,7                                                     | -                                                            |
| Sechsheldener Straße 90B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                   | S            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 61,0                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 59,8                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 60,5                                                     | -                                                            |
| Sechsheldener Straße 91 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                                   | S            | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 59,0                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 57,8                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 58,9                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 57,5                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 57,7                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 57,4                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                           | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                | N            | 67,0                                          | 57,6                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 57,7                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 55,2                                                     | -                                                            |
| Sechsheldener Straße 93 Nutzung: WA |              |                                               |                                                          |                                                              |
| 2.OG                                | SO           | 67,0                                          | 60,2                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 59,3                                                     | -                                                            |
| EG                                  | SO           | 67,0                                          | 56,6                                                     | -                                                            |
| 1.OG                                | SO           | 67,0                                          | 57,6                                                     | -                                                            |
| 2.OG                                | SO           | 67,0                                          | 60,0                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 58,1                                                     | -                                                            |
| EG                                  | NO           | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                                | NO           | 67,0                                          | 52,7                                                     | -                                                            |
| 2.OG                                | NO           | 67,0                                          | 53,6                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 55,9                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 56,7                                                     | -                                                            |
| 2.OG                                | NW           | 67,0                                          | 56,5                                                     | -                                                            |
| EG                                  | NW           | 67,0                                          | 56,1                                                     | -                                                            |
| 1.OG                                | NW           | 67,0                                          | 57,1                                                     | -                                                            |
| 2.OG                                | NW           | 67,0                                          | 57,0                                                     | -                                                            |
| EG                                  | SW           | 67,0                                          | 57,3                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 59,9                                                     | -                                                            |
| 2.OG                                | SW           | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                                | SW           | 67,0                                          | 59,6                                                     | -                                                            |
| 2.OG                                | SW           | 67,0                                          | 60,4                                                     | -                                                            |
| Sechsheldener Straße 96 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,2                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,4                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 62,5                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 62,4                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                                  | O            | 67,0                                          | 60,2                                                     | -                                                            |
| 1.OG                                | O            | 67,0                                          | 61,3                                                     | -                                                            |
| 2.OG                                | O            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,0                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                                  | N            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                                | N            | 67,0                                          | 60,4                                                     | -                                                            |
| 2.OG                                | N            | 67,0                                          | 60,7                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 62,7                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 63,1                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                                  | W            | 67,0                                          | 63,0                                                     | -                                                            |
| 1.OG                                | W            | 67,0                                          | 63,4                                                     | -                                                            |
| 2.OG                                | W            | 67,0                                          | 62,5                                                     | -                                                            |
| Sechsheldener Straße 98 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                  | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,2                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                                  | S            | 67,0                                          | 60,5                                                     | -                                                            |
| 1.OG                                | S            | 67,0                                          | 63,3                                                     | -                                                            |
| 2.OG                                | S            | 67,0                                          | 62,2                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                            | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                   | S            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 60,7                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 61,1                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 60,4                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 57,8                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 59,5                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 59,7                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 58,5                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                                 | W            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 62,5                                                     | -                                                            |
| 2.OG                                 | W            | 67,0                                          | 61,7                                                     | -                                                            |
| Sechsheldener Straße 100 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                   | O            | 67,0                                          | 59,6                                                     | -                                                            |
| EG                                   | S            | 67,0                                          | 62,1                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 63,0                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 60,7                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 60,1                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 60,3                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 60,7                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 61,5                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 62,0                                                     | -                                                            |
| 2.OG                                 | W            | 67,0                                          | 61,5                                                     | -                                                            |
| Sechsheldener Straße 102 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                   | S            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 62,9                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 63,0                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 58,5                                                     | -                                                            |
| EG                                   | S            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 63,1                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 63,1                                                     | -                                                            |
| EG                                   | S            | 67,0                                          | 58,9                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 60,7                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 61,7                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 59,4                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 59,2                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 62,6                                                     | -                                                            |
| EG                                   | S            | 67,0                                          | 60,8                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 58,4                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 59,1                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 60,1                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 62,7                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 61,1                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                             | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                                  | W            | 67,0                                          | 61,8                                                     | -                                                            |
| 2.OG                                  | W            | 67,0                                          | 63,6                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 61,0                                                     | -                                                            |
| 2.OG                                  | W            | 67,0                                          | 61,2                                                     | -                                                            |
| Sechsheldener Straße 103 Nutzung: GE  |              |                                               |                                                          |                                                              |
| EG                                    | SO           | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                                  | SO           | 67,0                                          | 60,6                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                                  | NO           | 67,0                                          | 50,9                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                                  | NO           | 67,0                                          | 50,8                                                     | -                                                            |
| EG                                    | NW           | 67,0                                          | 60,6                                                     | -                                                            |
| 1.OG                                  | NW           | 67,0                                          | 61,0                                                     | -                                                            |
| EG                                    | SW           | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                                  | SW           | 67,0                                          | 63,4                                                     | -                                                            |
| EG                                    | SW           | 67,0                                          | 63,1                                                     | -                                                            |
| 1.OG                                  | SW           | 67,0                                          | 63,4                                                     | -                                                            |
| Sechsheldener Straße 104 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                                    | S            | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 60,1                                                     | -                                                            |
| 2.OG                                  | S            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                                    | O            | 67,0                                          | 58,1                                                     | -                                                            |
| 1.OG                                  | O            | 67,0                                          | 59,5                                                     | -                                                            |
| EG                                    | S            | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 59,0                                                     | -                                                            |
| 2.OG                                  | S            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                                    | O            | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                                  | O            | 67,0                                          | 57,8                                                     | -                                                            |
| 2.OG                                  | O            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                                  | N            | 67,0                                          | 56,4                                                     | -                                                            |
| 2.OG                                  | N            | 67,0                                          | 57,1                                                     | -                                                            |
| Sechsheldener Straße 104A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                    | S            | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 62,7                                                     | -                                                            |
| 2.OG                                  | S            | 67,0                                          | 62,0                                                     | -                                                            |
| EG                                    | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 2.OG                                  | S            | 67,0                                          | 62,2                                                     | -                                                            |
| EG                                    | O            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                                  | O            | 67,0                                          | 59,3                                                     | -                                                            |
| 2.OG                                  | O            | 67,0                                          | 59,4                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                                  | N            | 67,0                                          | 58,5                                                     | -                                                            |
| 2.OG                                  | N            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 56,7                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 59,3                                                     | -                                                            |
| 2.OG                                  | W            | 67,0                                          | 64,0                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                                  | N            | 67,0                                          | 58,1                                                     | -                                                            |
| 2.OG                                  | N            | 67,0                                          | 59,3                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                                  | W            | 67,0                                          | 63,2                                                     | -                                                            |
| Sechsheldener Straße 106 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                                    | S            | 67,0                                          | 60,1                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 60,8                                                     | -                                                            |
| 2.OG                                  | S            | 67,0                                          | 61,6                                                     | -                                                            |
| 2.OG                                  | N            | 67,0                                          | 58,5                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 57,9                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 59,5                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                                                 | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                                                      | W            | 67,0                                          | 61,5                                                     | -                                                            |
| Sechsheldener Straße 108                      Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                                        | S            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                                                        | S            | 67,0                                          | 59,7                                                     | -                                                            |
| 1.OG                                                      | S            | 67,0                                          | 61,0                                                     | -                                                            |
| 2.OG                                                      | S            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                                        | S            | 67,0                                          | 59,9                                                     | -                                                            |
| 1.OG                                                      | S            | 67,0                                          | 61,0                                                     | -                                                            |
| 2.OG                                                      | S            | 67,0                                          | 62,4                                                     | -                                                            |
| EG                                                        | N            | 67,0                                          | 54,7                                                     | -                                                            |
| EG                                                        | O            | 67,0                                          | 58,8                                                     | -                                                            |
| 1.OG                                                      | O            | 67,0                                          | 59,7                                                     | -                                                            |
| 2.OG                                                      | O            | 67,0                                          | 59,9                                                     | -                                                            |
| EG                                                        | O            | 67,0                                          | 58,4                                                     | -                                                            |
| 1.OG                                                      | O            | 67,0                                          | 58,8                                                     | -                                                            |
| 2.OG                                                      | O            | 67,0                                          | 59,2                                                     | -                                                            |
| EG                                                        | N            | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                                                      | N            | 67,0                                          | 56,5                                                     | -                                                            |
| 2.OG                                                      | N            | 67,0                                          | 58,0                                                     | -                                                            |
| EG                                                        | O            | 67,0                                          | 58,9                                                     | -                                                            |
| EG                                                        | N            | 67,0                                          | 55,7                                                     | -                                                            |
| 1.OG                                                      | N            | 67,0                                          | 57,9                                                     | -                                                            |
| 2.OG                                                      | N            | 67,0                                          | 60,2                                                     | -                                                            |
| EG                                                        | N            | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                                                      | N            | 67,0                                          | 55,7                                                     | -                                                            |
| 2.OG                                                      | N            | 67,0                                          | 58,1                                                     | -                                                            |
| EG                                                        | W            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                                                        | W            | 67,0                                          | 61,2                                                     | -                                                            |
| Sechsheldener Straße 110                      Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                                                      | S            | 67,0                                          | 62,2                                                     | -                                                            |
| 2.OG                                                      | S            | 67,0                                          | 62,1                                                     | -                                                            |
| EG                                                        | S            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                                        | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                                                      | S            | 67,0                                          | 61,3                                                     | -                                                            |
| EG                                                        | O            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                                                        | O            | 67,0                                          | 52,0                                                     | -                                                            |
| 1.OG                                                      | O            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                                                        | S            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                                                      | S            | 67,0                                          | 61,9                                                     | -                                                            |
| 2.OG                                                      | S            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                                        | N            | 67,0                                          | 55,0                                                     | -                                                            |
| EG                                                        | O            | 67,0                                          | 51,7                                                     | -                                                            |
| 1.OG                                                      | O            | 67,0                                          | 53,1                                                     | -                                                            |
| 2.OG                                                      | O            | 67,0                                          | 57,2                                                     | -                                                            |
| EG                                                        | N            | 67,0                                          | 52,8                                                     | -                                                            |
| 1.OG                                                      | N            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                                                        | W            | 67,0                                          | 60,6                                                     | -                                                            |
| EG                                                        | O            | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                                                      | O            | 67,0                                          | 55,7                                                     | -                                                            |
| 2.OG                                                      | O            | 67,0                                          | 58,7                                                     | -                                                            |
| EG                                                        | N            | 67,0                                          | 53,8                                                     | -                                                            |
| 1.OG                                                      | N            | 67,0                                          | 54,7                                                     | -                                                            |
| 2.OG                                                      | N            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                                                        | W            | 67,0                                          | 60,9                                                     | -                                                            |
| 1.OG                                                      | W            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                                        | W            | 67,0                                          | 60,0                                                     | -                                                            |
| 1.OG                                                      | W            | 67,0                                          | 60,6                                                     | -                                                            |
| 2.OG                                                      | W            | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                                        | W            | 67,0                                          | 61,6                                                     | -                                                            |
| 1.OG                                                      | W            | 67,0                                          | 62,2                                                     | -                                                            |
| 2.OG                                                      | N            | 67,0                                          | 54,9                                                     | -                                                            |
| EG                                                        | W            | 67,0                                          | 59,2                                                     | -                                                            |
| 1.OG                                                      | W            | 67,0                                          | 59,3                                                     | -                                                            |
| 2.OG                                                      | W            | 67,0                                          | 59,8                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
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| Stockwerk                            | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                   | W            | 67,0                                          | 59,5                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 59,7                                                     | -                                                            |
| 2.OG                                 | W            | 67,0                                          | 61,0                                                     | -                                                            |
| Sechsheldener Straße 112 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                   | S            | 67,0                                          | 52,5                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 57,0                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 59,0                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 61,4                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 56,2                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 56,3                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 55,3                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 54,8                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 54,4                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 54,7                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 56,3                                                     | -                                                            |
| 2.OG                                 | W            | 67,0                                          | 59,1                                                     | -                                                            |
| Sechsheldener Straße 114 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                   | S            | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 61,2                                                     | -                                                            |
| EG                                   | S            | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 62,3                                                     | -                                                            |
| EG                                   | S            | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 61,0                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 55,5                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 56,6                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 50,1                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 56,2                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 50,1                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 56,1                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 58,6                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 57,1                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 62,8                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                                 | W            | 67,0                                          | 56,1                                                     | -                                                            |
| Sechsheldener Straße 118 Nutzung: GI |              |                                               |                                                          |                                                              |
| EG                                   | O            | 67,0                                          | 56,3                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                                   | O            | 67,0                                          | 53,9                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 50,5                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 59,1                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 59,6                                                     | -                                                            |
| EG                                   | S            | 67,0                                          | 60,9                                                     | -                                                            |
| EG                                   | S            | 67,0                                          | 60,2                                                     | -                                                            |
| EG                                   | W            | 67,0                                          | 59,5                                                     | -                                                            |
| EG                                   | S            | 67,0                                          | 59,1                                                     | -                                                            |
| Sechsheldener Straße 120 Nutzung: GI |              |                                               |                                                          |                                                              |
| EG                                   | O            | 67,0                                          | 58,2                                                     | -                                                            |
| 1.OG                                 | O            | 67,0                                          | 58,5                                                     | -                                                            |
| 2.OG                                 | O            | 67,0                                          | 59,0                                                     | -                                                            |
| EG                                   | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                                 | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                                 | S            | 67,0                                          | 61,9                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                                 | N            | 67,0                                          | 47,3                                                     | -                                                            |
| 2.OG                                 | N            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                                   | N            | 67,0                                          | 50,5                                                     | -                                                            |

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| Stockwerk                        | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                             | N            | 67,0                                          | 47,7                                                     | -                                                            |
| 2.OG                             | N            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                               | W            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                             | W            | 67,0                                          | 59,1                                                     | -                                                            |
| 2.OG                             | W            | 67,0                                          | 59,7                                                     | -                                                            |
| EG                               | S            | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                             | S            | 67,0                                          | 61,4                                                     | -                                                            |
| 2.OG                             | S            | 67,0                                          | 61,9                                                     | -                                                            |
| Sechsheldener Straße Nutzung: GI |              |                                               |                                                          |                                                              |
| EG                               | O            | 67,0                                          | 56,7                                                     | -                                                            |
| EG                               | O            | 67,0                                          | 55,9                                                     | -                                                            |
| EG                               | N            | 67,0                                          | 42,9                                                     | -                                                            |
| EG                               | W            | 67,0                                          | 56,6                                                     | -                                                            |
| EG                               | W            | 67,0                                          | 57,4                                                     | -                                                            |
| EG                               | S            | 67,0                                          | 59,0                                                     | -                                                            |
| Siegener Straße Nutzung: WA      |              |                                               |                                                          |                                                              |
| EG                               | O            | 67,0                                          | 61,6                                                     | -                                                            |
| EG                               | N            | 67,0                                          | 56,2                                                     | -                                                            |
| EG                               | W            | 67,0                                          | 63,8                                                     | -                                                            |
| EG                               | S            | 67,0                                          | 65,2                                                     | -                                                            |
| Stockborn 1 Nutzung: WA          |              |                                               |                                                          |                                                              |
| EG                               | O            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                             | O            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                               | O            | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                             | O            | 67,0                                          | 44,4                                                     | -                                                            |
| 2.OG                             | O            | 67,0                                          | 46,5                                                     | -                                                            |
| 3.OG                             | O            | 67,0                                          | 48,7                                                     | -                                                            |
| EG                               | O            | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                             | O            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                               | S            | 67,0                                          | 30,9                                                     | -                                                            |
| 1.OG                             | S            | 67,0                                          | 32,3                                                     | -                                                            |
| 2.OG                             | S            | 67,0                                          | 35,7                                                     | -                                                            |
| EG                               | S            | 67,0                                          | 32,2                                                     | -                                                            |
| 1.OG                             | S            | 67,0                                          | 33,5                                                     | -                                                            |
| EG                               | O            | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                             | O            | 67,0                                          | 46,7                                                     | -                                                            |
| 2.OG                             | O            | 67,0                                          | 47,9                                                     | -                                                            |
| 3.OG                             | O            | 67,0                                          | 49,3                                                     | -                                                            |
| EG                               | N            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                             | N            | 67,0                                          | 47,4                                                     | -                                                            |
| 2.OG                             | N            | 67,0                                          | 47,8                                                     | -                                                            |
| 3.OG                             | N            | 67,0                                          | 49,6                                                     | -                                                            |
| EG                               | N            | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                             | N            | 67,0                                          | 48,1                                                     | -                                                            |
| EG                               | W            | 67,0                                          | 36,5                                                     | -                                                            |
| 1.OG                             | W            | 67,0                                          | 40,8                                                     | -                                                            |
| EG                               | N            | 67,0                                          | 45,5                                                     | -                                                            |
| 1.OG                             | N            | 67,0                                          | 47,2                                                     | -                                                            |
| 2.OG                             | N            | 67,0                                          | 48,0                                                     | -                                                            |
| 3.OG                             | N            | 67,0                                          | 49,5                                                     | -                                                            |
| EG                               | W            | 67,0                                          | 37,3                                                     | -                                                            |
| 1.OG                             | W            | 67,0                                          | 41,8                                                     | -                                                            |
| EG                               | N            | 67,0                                          | 44,3                                                     | -                                                            |
| 1.OG                             | N            | 67,0                                          | 47,2                                                     | -                                                            |
| 2.OG                             | N            | 67,0                                          | 48,4                                                     | -                                                            |
| 3.OG                             | N            | 67,0                                          | 49,5                                                     | -                                                            |
| EG                               | S            | 67,0                                          | 32,3                                                     | -                                                            |
| 1.OG                             | S            | 67,0                                          | 34,0                                                     | -                                                            |
| EG                               | W            | 67,0                                          | 36,5                                                     | -                                                            |
| 1.OG                             | W            | 67,0                                          | 37,2                                                     | -                                                            |
| 2.OG                             | W            | 67,0                                          | 38,0                                                     | -                                                            |
| 3.OG                             | W            | 67,0                                          | 40,2                                                     | -                                                            |
| EG                               | W            | 67,0                                          | 36,9                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk               | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                    | W            | 67,0                                          | 37,2                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 37,8                                                     | -                                                            |
| 3.OG                    | W            | 67,0                                          | 39,8                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 39,2                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 40,5                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 33,4                                                     | -                                                            |
| 3.OG                    | S            | 67,0                                          | 39,9                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 30,8                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 31,7                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 33,1                                                     | -                                                            |
| 3.OG                    | S            | 67,0                                          | 39,3                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 30,1                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 31,0                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 33,0                                                     | -                                                            |
| 3.OG                    | S            | 67,0                                          | 38,1                                                     | -                                                            |
| Stockborn 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | N            | 67,0                                          | 47,4                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 48,0                                                     | -                                                            |
| 2.OG                    | O            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 46,9                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 48,8                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 49,2                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 49,0                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 43,1                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 44,3                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 44,9                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 31,4                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 32,7                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 37,1                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 31,3                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 33,0                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 39,0                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 30,4                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 32,5                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 38,4                                                     | -                                                            |
| Stockborn 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 47,9                                                     | -                                                            |
| 2.OG                    | O            | 67,0                                          | 49,3                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 44,9                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 45,2                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 47,5                                                     | -                                                            |
| 2.OG                    | N            | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 45,8                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 47,0                                                     | -                                                            |
| EG                      | W            | 67,0                                          | 43,4                                                     | -                                                            |
| 1.OG                    | W            | 67,0                                          | 45,3                                                     | -                                                            |
| 2.OG                    | W            | 67,0                                          | 46,3                                                     | -                                                            |
| EG                      | S            | 67,0                                          | 36,6                                                     | -                                                            |
| 1.OG                    | S            | 67,0                                          | 38,9                                                     | -                                                            |
| 2.OG                    | S            | 67,0                                          | 44,1                                                     | -                                                            |
| Stockborn 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                      | O            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 48,0                                                     | -                                                            |
| EG                      | O            | 67,0                                          | 47,1                                                     | -                                                            |
| 1.OG                    | O            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                      | N            | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                    | N            | 67,0                                          | 48,6                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                             | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                    | W            | 67,0                                          | 45,5                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 45,8                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 44,4                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 44,5                                                     | -                                                            |
| EG                                    | S            | 67,0                                          | 30,7                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 33,1                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 31,7                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 34,7                                                     | -                                                            |
| EG                                    | S            | 67,0                                          | 32,4                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 34,3                                                     | -                                                            |
| Stockborn 5 Nutzung: WA               |              |                                               |                                                          |                                                              |
| EG                                    | O            | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                                  | O            | 67,0                                          | 48,1                                                     | -                                                            |
| 2.OG                                  | O            | 67,0                                          | 48,5                                                     | -                                                            |
| EG                                    | O            | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                                  | O            | 67,0                                          | 48,9                                                     | -                                                            |
| 2.OG                                  | O            | 67,0                                          | 49,1                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 49,7                                                     | -                                                            |
| 1.OG                                  | N            | 67,0                                          | 50,2                                                     | -                                                            |
| 2.OG                                  | N            | 67,0                                          | 50,2                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 46,9                                                     | -                                                            |
| 2.OG                                  | W            | 67,0                                          | 47,2                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 45,1                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 45,5                                                     | -                                                            |
| 2.OG                                  | W            | 67,0                                          | 46,1                                                     | -                                                            |
| EG                                    | S            | 67,0                                          | 30,7                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 32,1                                                     | -                                                            |
| 2.OG                                  | S            | 67,0                                          | 36,1                                                     | -                                                            |
| Stockborn 7 Nutzung: WA               |              |                                               |                                                          |                                                              |
| EG                                    | O            | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                                  | O            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                                    | O            | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                                  | O            | 67,0                                          | 49,3                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 48,6                                                     | -                                                            |
| 1.OG                                  | N            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 49,1                                                     | -                                                            |
| 1.OG                                  | N            | 67,0                                          | 50,0                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 47,5                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 44,4                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 45,6                                                     | -                                                            |
| EG                                    | S            | 67,0                                          | 31,2                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 33,2                                                     | -                                                            |
| Willi-Thielmann-Straße 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                    | S            | 67,0                                          | 59,0                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 61,1                                                     | -                                                            |
| EG                                    | S            | 67,0                                          | 66,4                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 67,7                                                     | 0,7                                                          |
| EG                                    | O            | 67,0                                          | 71,3                                                     | 4,3                                                          |
| 1.OG                                  | O            | 67,0                                          | 71,6                                                     | 4,6                                                          |
| EG                                    | O            | 67,0                                          | 72,0                                                     | 5,0                                                          |
| 1.OG                                  | O            | 67,0                                          | 71,7                                                     | 4,7                                                          |
| EG                                    | O            | 67,0                                          | 72,1                                                     | 5,1                                                          |
| 1.OG                                  | O            | 67,0                                          | 72,3                                                     | 5,3                                                          |
| EG                                    | N            | 67,0                                          | 73,2                                                     | 6,2                                                          |
| 1.OG                                  | N            | 67,0                                          | 73,4                                                     | 6,4                                                          |
| EG                                    | N            | 67,0                                          | 72,5                                                     | 5,5                                                          |
| 1.OG                                  | N            | 67,0                                          | 72,8                                                     | 5,8                                                          |
| EG                                    | N            | 67,0                                          | 72,1                                                     | 5,1                                                          |
| 1.OG                                  | N            | 67,0                                          | 72,3                                                     | 5,3                                                          |
| EG                                    | W            | 67,0                                          | 65,3                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 67,1                                                     | 0,1                                                          |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                             | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                                    | W            | 67,0                                          | 65,6                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 66,6                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 65,6                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 66,3                                                     | -                                                            |
| Willi-Thielmann-Straße 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                    | SO           | 67,0                                          | 61,9                                                     | -                                                            |
| 1.OG                                  | SO           | 67,0                                          | 64,0                                                     | -                                                            |
| EG                                    | SO           | 67,0                                          | 61,0                                                     | -                                                            |
| 1.OG                                  | SO           | 67,0                                          | 63,5                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 66,6                                                     | -                                                            |
| 1.OG                                  | NO           | 67,0                                          | 68,2                                                     | 1,2                                                          |
| EG                                    | NO           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| 1.OG                                  | NO           | 67,0                                          | 68,7                                                     | 1,7                                                          |
| EG                                    | NW           | 67,0                                          | 68,3                                                     | 1,3                                                          |
| 1.OG                                  | NW           | 67,0                                          | 69,2                                                     | 2,2                                                          |
| EG                                    | NW           | 67,0                                          | 68,1                                                     | 1,1                                                          |
| 1.OG                                  | NW           | 67,0                                          | 68,5                                                     | 1,5                                                          |
| EG                                    | SW           | 67,0                                          | 65,7                                                     | -                                                            |
| 1.OG                                  | SW           | 67,0                                          | 66,8                                                     | -                                                            |
| EG                                    | SW           | 67,0                                          | 65,1                                                     | -                                                            |
| 1.OG                                  | SW           | 67,0                                          | 65,9                                                     | -                                                            |
| Willi-Thielmann-Straße 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                    | SO           | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                                  | SO           | 67,0                                          | 56,5                                                     | -                                                            |
| EG                                    | SO           | 67,0                                          | 58,7                                                     | -                                                            |
| 1.OG                                  | SO           | 67,0                                          | 61,1                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 66,4                                                     | -                                                            |
| 1.OG                                  | NO           | 67,0                                          | 67,0                                                     | -                                                            |
| EG                                    | NW           | 67,0                                          | 66,2                                                     | -                                                            |
| 1.OG                                  | NW           | 67,0                                          | 67,7                                                     | 0,7                                                          |
| EG                                    | NW           | 67,0                                          | 65,7                                                     | -                                                            |
| 1.OG                                  | NW           | 67,0                                          | 67,4                                                     | 0,4                                                          |
| EG                                    | SW           | 67,0                                          | 62,2                                                     | -                                                            |
| 1.OG                                  | SW           | 67,0                                          | 63,1                                                     | -                                                            |
| Willi-Thielmann-Straße 18 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                    | SO           | 67,0                                          | 57,4                                                     | -                                                            |
| 1.OG                                  | SO           | 67,0                                          | 63,8                                                     | -                                                            |
| EG                                    | SW           | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                                  | SW           | 67,0                                          | 63,9                                                     | -                                                            |
| EG                                    | SO           | 67,0                                          | 62,8                                                     | -                                                            |
| 1.OG                                  | SO           | 67,0                                          | 64,5                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 67,1                                                     | 0,1                                                          |
| 1.OG                                  | NO           | 67,0                                          | 68,2                                                     | 1,2                                                          |
| EG                                    | NW           | 67,0                                          | 66,2                                                     | -                                                            |
| 1.OG                                  | NW           | 67,0                                          | 68,2                                                     | 1,2                                                          |
| EG                                    | NW           | 67,0                                          | 65,6                                                     | -                                                            |
| 1.OG                                  | NW           | 67,0                                          | 67,5                                                     | 0,5                                                          |
| EG                                    | SW           | 67,0                                          | 62,4                                                     | -                                                            |
| 1.OG                                  | SW           | 67,0                                          | 65,9                                                     | -                                                            |
| Willi-Thielmann-Straße 20 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                    | SO           | 67,0                                          | 61,2                                                     | -                                                            |
| 1.OG                                  | SO           | 67,0                                          | 61,2                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 65,0                                                     | -                                                            |
| 1.OG                                  | NO           | 67,0                                          | 66,1                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 64,9                                                     | -                                                            |
| 1.OG                                  | NO           | 67,0                                          | 66,2                                                     | -                                                            |
| EG                                    | NW           | 67,0                                          | 63,7                                                     | -                                                            |
| 1.OG                                  | NW           | 67,0                                          | 65,5                                                     | -                                                            |
| EG                                    | SW           | 67,0                                          | 56,4                                                     | -                                                            |
| 1.OG                                  | SW           | 67,0                                          | 60,3                                                     | -                                                            |
| EG                                    | SW           | 67,0                                          | 57,2                                                     | -                                                            |
| 1.OG                                  | SW           | 67,0                                          | 60,6                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                             | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Willi-Thielmann-Straße 22 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                    | SO           | 67,0                                          | 62,1                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 60,6                                                     | -                                                            |
| EG                                    | SO           | 67,0                                          | 59,3                                                     | -                                                            |
| EG                                    | SW           | 67,0                                          | 58,8                                                     | -                                                            |
| EG                                    | SO           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 64,9                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 64,1                                                     | -                                                            |
| EG                                    | NW           | 67,0                                          | 63,5                                                     | -                                                            |
| EG                                    | NW           | 67,0                                          | 62,3                                                     | -                                                            |
| EG                                    | SW           | 67,0                                          | 59,0                                                     | -                                                            |
| EG                                    | NW           | 67,0                                          | 61,2                                                     | -                                                            |
| EG                                    | SW           | 67,0                                          | 62,1                                                     | -                                                            |
| Willi-Thielmann-Straße 24 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                                    | SO           | 67,0                                          | 61,3                                                     | -                                                            |
| 1.OG                                  | SO           | 67,0                                          | 60,8                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 63,4                                                     | -                                                            |
| 1.OG                                  | NO           | 67,0                                          | 65,2                                                     | -                                                            |
| EG                                    | NO           | 67,0                                          | 62,9                                                     | -                                                            |
| 1.OG                                  | NO           | 67,0                                          | 64,4                                                     | -                                                            |
| EG                                    | NW           | 67,0                                          | 61,7                                                     | -                                                            |
| 1.OG                                  | NW           | 67,0                                          | 63,8                                                     | -                                                            |
| EG                                    | SW           | 67,0                                          | 59,1                                                     | -                                                            |
| 1.OG                                  | SW           | 67,0                                          | 62,1                                                     | -                                                            |
| EG                                    | NW           | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                                  | NW           | 67,0                                          | 62,1                                                     | -                                                            |
| EG                                    | SW           | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                                  | SW           | 67,0                                          | 60,2                                                     | -                                                            |
| Wirbelbachstraße 1-2 Nutzung: WA      |              |                                               |                                                          |                                                              |
| EG                                    | O            | 67,0                                          | 51,4                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 42,5                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 41,4                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 42,5                                                     | -                                                            |
| EG                                    | S            | 67,0                                          | 51,8                                                     | -                                                            |
| EG                                    | S            | 67,0                                          | 51,5                                                     | -                                                            |
| Wirbelbachstraße 1 Nutzung: WA        |              |                                               |                                                          |                                                              |
| EG                                    | S            | 67,0                                          | 54,2                                                     | -                                                            |
| EG                                    | S            | 67,0                                          | 54,4                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 55,5                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                                    | S            | 67,0                                          | 54,2                                                     | -                                                            |
| 1.OG                                  | S            | 67,0                                          | 55,8                                                     | -                                                            |
| EG                                    | O            | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                                  | O            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                                    | O            | 67,0                                          | 51,7                                                     | -                                                            |
| 1.OG                                  | O            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 45,6                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 52,3                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                                  | N            | 67,0                                          | 49,1                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 54,1                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                                  | N            | 67,0                                          | 43,8                                                     | -                                                            |
| EG                                    | W            | 67,0                                          | 41,6                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 46,7                                                     | -                                                            |
| 1.OG                                  | W            | 67,0                                          | 53,7                                                     | -                                                            |
| Wirbelbachstraße 2 Nutzung: WA        |              |                                               |                                                          |                                                              |
| EG                                    | O            | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                                  | O            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                                    | N            | 67,0                                          | 42,0                                                     | -                                                            |

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# Talbrücke Sechshelden

Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                      | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                             | N            | 67,0                                          | 37,4                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 39,9                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 48,6                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 36,1                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 39,2                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 49,4                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 37,7                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 48,1                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 51,7                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 54,0                                                     | -                                                            |
| Wirbelbachstraße 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 57,6                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 58,0                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 58,4                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 57,9                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 56,4                                                     | -                                                            |
| 2.OG                           | SO           | 67,0                                          | 56,8                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 56,9                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 57,2                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 58,3                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 53,6                                                     | -                                                            |
| 2.OG                           | O            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 45,4                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 45,3                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 45,9                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 43,9                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 44,9                                                     | -                                                            |
| 2.OG                           | N            | 67,0                                          | 44,7                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 55,8                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 56,5                                                     | -                                                            |
| 2.OG                           | W            | 67,0                                          | 57,2                                                     | -                                                            |
| Wirbelbachstraße 4 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 50,6                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 51,4                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 39,2                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 42,0                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 38,1                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 42,8                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 46,5                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 51,7                                                     | -                                                            |
| Wirbelbachstraße 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 54,0                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 47,1                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 38,4                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 50,9                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                      | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|--------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| Wirbelbachstraße 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 54,0                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 48,1                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 52,7                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 43,5                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 50,1                                                     | -                                                            |
| Wirbelbachstraße 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 52,6                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 50,2                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 50,9                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 40,2                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 42,9                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 45,2                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 46,9                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 51,7                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 52,0                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 52,8                                                     | -                                                            |
| Wirbelbachstraße 8 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | O            | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 39,4                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 41,6                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 38,5                                                     | -                                                            |
| 1.OG                           | N            | 67,0                                          | 43,1                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 37,0                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 46,6                                                     | -                                                            |
| EG                             | W            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                           | W            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                             | S            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 54,7                                                     | -                                                            |
| Wirbelbachstraße 9 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                             | S            | 67,0                                          | 53,6                                                     | -                                                            |
| 1.OG                           | S            | 67,0                                          | 54,8                                                     | -                                                            |
| 2.OG                           | S            | 67,0                                          | 55,8                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 53,5                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 54,1                                                     | -                                                            |
| 2.OG                           | O            | 67,0                                          | 55,6                                                     | -                                                            |
| EG                             | O            | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                           | O            | 67,0                                          | 52,8                                                     | -                                                            |
| 2.OG                           | O            | 67,0                                          | 54,7                                                     | -                                                            |
| EG                             | N            | 67,0                                          | 37,4                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                       | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                            | N            | 67,0                                          | 38,7                                                     | -                                                            |
| 2.OG                            | N            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 36,8                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 38,9                                                     | -                                                            |
| 2.OG                            | N            | 67,0                                          | 47,4                                                     | -                                                            |
| EG                              | W            | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                            | W            | 67,0                                          | 51,1                                                     | -                                                            |
| 2.OG                            | W            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                              | W            | 67,0                                          | 45,6                                                     | -                                                            |
| 1.OG                            | W            | 67,0                                          | 49,3                                                     | -                                                            |
| 2.OG                            | W            | 67,0                                          | 53,1                                                     | -                                                            |
| Wirbelbachstraße 9A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                              | S            | 67,0                                          | 57,1                                                     | -                                                            |
| 1.OG                            | S            | 67,0                                          | 59,3                                                     | -                                                            |
| EG                              | O            | 67,0                                          | 54,7                                                     | -                                                            |
| 1.OG                            | O            | 67,0                                          | 54,7                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 48,9                                                     | -                                                            |
| 1.OG                            | W            | 67,0                                          | 57,6                                                     | -                                                            |
| Wirbelbachstraße 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                              | O            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                            | O            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 36,0                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 39,2                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 36,4                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 39,7                                                     | -                                                            |
| EG                              | W            | 67,0                                          | 45,0                                                     | -                                                            |
| 1.OG                            | W            | 67,0                                          | 47,8                                                     | -                                                            |
| EG                              | S            | 67,0                                          | 49,6                                                     | -                                                            |
| 1.OG                            | S            | 67,0                                          | 52,4                                                     | -                                                            |
| EG                              | S            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                            | S            | 67,0                                          | 52,6                                                     | -                                                            |
| Wirbelbachstraße 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                              | S            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                            | S            | 67,0                                          | 58,2                                                     | -                                                            |
| EG                              | S            | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                            | S            | 67,0                                          | 58,4                                                     | -                                                            |
| EG                              | O            | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                            | O            | 67,0                                          | 55,0                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 40,3                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 43,6                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 40,2                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 43,7                                                     | -                                                            |
| EG                              | W            | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                            | W            | 67,0                                          | 55,6                                                     | -                                                            |
| 1.OG                            | W            | 67,0                                          | 56,1                                                     | -                                                            |
| 1.OG                            | W            | 67,0                                          | 56,9                                                     | -                                                            |
| Wirbelbachstraße 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                              | S            | 67,0                                          | 52,8                                                     | -                                                            |
| 2.OG                            | S            | 67,0                                          | 54,2                                                     | -                                                            |
| EG                              | S            | 67,0                                          | 52,5                                                     | -                                                            |
| 1.OG                            | S            | 67,0                                          | 53,6                                                     | -                                                            |
| 2.OG                            | S            | 67,0                                          | 54,6                                                     | -                                                            |
| EG                              | O            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                            | O            | 67,0                                          | 53,4                                                     | -                                                            |
| 2.OG                            | O            | 67,0                                          | 54,2                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 39,4                                                     | -                                                            |
| 1.OG                            | N            | 67,0                                          | 43,1                                                     | -                                                            |
| 2.OG                            | N            | 67,0                                          | 47,6                                                     | -                                                            |
| EG                              | N            | 67,0                                          | 38,6                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                  | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                       | N            | 67,0                                          | 44,3                                                     | -                                                            |
| 2.OG                       | N            | 67,0                                          | 47,1                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 41,6                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 44,3                                                     | -                                                            |
| 2.OG                       | W            | 67,0                                          | 49,5                                                     | -                                                            |
| Zum Hausberg 1 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 45,5                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 48,1                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 44,6                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 47,6                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 34,4                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 36,4                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 34,4                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 36,3                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 36,9                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 38,7                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 37,1                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 39,5                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 42,4                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 44,9                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 44,0                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 47,3                                                     | -                                                            |
| Zum Hausberg 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | SO           | 67,0                                          | 50,6                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 52,0                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 53,0                                                     | -                                                            |
| EG                         | SO           | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                       | SO           | 67,0                                          | 52,2                                                     | -                                                            |
| 2.OG                       | SO           | 67,0                                          | 53,1                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 34,2                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 37,3                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 44,7                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 34,2                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 36,4                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 44,7                                                     | -                                                            |
| EG                         | NO           | 67,0                                          | 34,2                                                     | -                                                            |
| 1.OG                       | NO           | 67,0                                          | 36,3                                                     | -                                                            |
| 2.OG                       | NO           | 67,0                                          | 44,5                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 37,4                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 40,2                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 46,5                                                     | -                                                            |
| EG                         | NW           | 67,0                                          | 40,6                                                     | -                                                            |
| 1.OG                       | NW           | 67,0                                          | 42,8                                                     | -                                                            |
| 2.OG                       | NW           | 67,0                                          | 47,3                                                     | -                                                            |
| EG                         | SW           | 67,0                                          | 50,5                                                     | -                                                            |
| 1.OG                       | SW           | 67,0                                          | 52,1                                                     | -                                                            |
| 2.OG                       | SW           | 67,0                                          | 53,0                                                     | -                                                            |
| Zum Hausberg 3 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                         | O            | 67,0                                          | 43,4                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 46,4                                                     | -                                                            |
| EG                         | O            | 67,0                                          | 42,6                                                     | -                                                            |
| 1.OG                       | O            | 67,0                                          | 46,5                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 34,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 37,0                                                     | -                                                            |
| EG                         | N            | 67,0                                          | 34,3                                                     | -                                                            |
| 1.OG                       | N            | 67,0                                          | 37,0                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 36,2                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 37,9                                                     | -                                                            |
| EG                         | W            | 67,0                                          | 36,2                                                     | -                                                            |
| 1.OG                       | W            | 67,0                                          | 37,9                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 42,7                                                     | -                                                            |
| 1.OG                       | S            | 67,0                                          | 46,0                                                     | -                                                            |
| EG                         | S            | 67,0                                          | 42,6                                                     | -                                                            |

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# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                        | S            | 67,0                                          | 45,7                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 41,4                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 45,7                                                     | -                                                            |
| Zum Hausberg 4 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                          | S            | 67,0                                          | 49,6                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 50,2                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 50,4                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 50,8                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 45,1                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 38,5                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 44,7                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 37,4                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 37,8                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 40,5                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 38,4                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 41,0                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 48,2                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 49,2                                                     | -                                                            |
| Zum Hausberg 4A Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 49,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 35,8                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 43,1                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 48,4                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 35,6                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 42,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 37,5                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 41,8                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 37,6                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 41,7                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 50,6                                                     | -                                                            |
| Zum Hausberg 5 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 46,5                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 44,0                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 46,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 34,3                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 36,1                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 34,2                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 36,0                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 36,7                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 38,5                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 36,4                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 38,3                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 43,8                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 42,0                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 44,1                                                     | -                                                            |
| Zum Hausberg 6 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 49,3                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 42,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 47,7                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 34,1                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 36,2                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 43,9                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                        | SO           | 67,0                                          | 49,0                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 34,1                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 36,1                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 36,2                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 39,2                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 39,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 42,0                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 44,0                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 47,5                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 48,2                                                     | -                                                            |
| Zum Hausberg 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 47,5                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 45,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 47,9                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 36,5                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 36,3                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 38,1                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 38,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 37,7                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 38,8                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 45,3                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 47,5                                                     | -                                                            |
| Zum Hausberg 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 46,4                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 44,6                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 46,8                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 40,7                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 36,4                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 36,3                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 38,2                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 36,3                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 38,3                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 43,2                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 45,7                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 44,0                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 46,0                                                     | -                                                            |
| Zum Hausberg 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 46,9                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 44,7                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 47,4                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 35,1                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 40,5                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 37,7                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 40,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 37,6                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 40,3                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 44,1                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 46,4                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 44,3                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 46,4                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 46,6                                                     | -                                                            |
| Zum Hausberg 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 46,6                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 41,4                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 44,4                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 37,8                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                                               | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|---------------------------------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                                                    | NO           | 67,0                                          | 37,1                                                     | -                                                            |
| EG                                                      | NW           | 67,0                                          | 33,6                                                     | -                                                            |
| 1.OG                                                    | NW           | 67,0                                          | 35,5                                                     | -                                                            |
| EG                                                      | NO           | 67,0                                          | 33,8                                                     | -                                                            |
| 1.OG                                                    | NO           | 67,0                                          | 35,9                                                     | -                                                            |
| EG                                                      | NW           | 67,0                                          | 31,9                                                     | -                                                            |
| 1.OG                                                    | NW           | 67,0                                          | 36,8                                                     | -                                                            |
| 1.OG                                                    | NW           | 67,0                                          | 38,3                                                     | -                                                            |
| 1.OG                                                    | NW           | 67,0                                          | 38,1                                                     | -                                                            |
| 1.OG                                                    | SW           | 67,0                                          | 46,3                                                     | -                                                            |
| 1.OG                                                    | SW           | 67,0                                          | 46,3                                                     | -                                                            |
| <b>Zum Hausberg 16                      Nutzung: WA</b> |              |                                               |                                                          |                                                              |
| EG                                                      | SO           | 67,0                                          | 42,2                                                     | -                                                            |
| 1.OG                                                    | SO           | 67,0                                          | 46,1                                                     | -                                                            |
| EG                                                      | NO           | 67,0                                          | 37,9                                                     | -                                                            |
| 1.OG                                                    | NO           | 67,0                                          | 40,0                                                     | -                                                            |
| EG                                                      | SO           | 67,0                                          | 40,3                                                     | -                                                            |
| 1.OG                                                    | SO           | 67,0                                          | 45,3                                                     | -                                                            |
| EG                                                      | SW           | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                                                    | SW           | 67,0                                          | 47,4                                                     | -                                                            |
| EG                                                      | NO           | 67,0                                          | 37,2                                                     | -                                                            |
| 1.OG                                                    | NO           | 67,0                                          | 38,7                                                     | -                                                            |
| EG                                                      | NO           | 67,0                                          | 33,5                                                     | -                                                            |
| 1.OG                                                    | NO           | 67,0                                          | 35,6                                                     | -                                                            |
| EG                                                      | NW           | 67,0                                          | 36,7                                                     | -                                                            |
| 1.OG                                                    | NW           | 67,0                                          | 38,6                                                     | -                                                            |
| EG                                                      | NW           | 67,0                                          | 36,0                                                     | -                                                            |
| 1.OG                                                    | NW           | 67,0                                          | 38,0                                                     | -                                                            |
| EG                                                      | SW           | 67,0                                          | 45,9                                                     | -                                                            |
| 1.OG                                                    | SW           | 67,0                                          | 47,7                                                     | -                                                            |
| <b>Zum Hausberg 18                      Nutzung: WA</b> |              |                                               |                                                          |                                                              |
| EG                                                      | SO           | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                                                    | SO           | 67,0                                          | 45,1                                                     | -                                                            |
| 2.OG                                                    | SO           | 67,0                                          | 49,3                                                     | -                                                            |
| EG                                                      | SO           | 67,0                                          | 43,4                                                     | -                                                            |
| 1.OG                                                    | SO           | 67,0                                          | 46,0                                                     | -                                                            |
| 2.OG                                                    | SO           | 67,0                                          | 49,2                                                     | -                                                            |
| EG                                                      | NO           | 67,0                                          | 33,8                                                     | -                                                            |
| 1.OG                                                    | NO           | 67,0                                          | 35,8                                                     | -                                                            |
| 2.OG                                                    | NO           | 67,0                                          | 44,9                                                     | -                                                            |
| EG                                                      | NW           | 67,0                                          | 36,1                                                     | -                                                            |
| 1.OG                                                    | NW           | 67,0                                          | 38,1                                                     | -                                                            |
| 2.OG                                                    | NW           | 67,0                                          | 43,6                                                     | -                                                            |
| EG                                                      | NW           | 67,0                                          | 35,4                                                     | -                                                            |
| 1.OG                                                    | NW           | 67,0                                          | 37,1                                                     | -                                                            |
| 2.OG                                                    | NW           | 67,0                                          | 43,1                                                     | -                                                            |
| EG                                                      | SW           | 67,0                                          | 42,5                                                     | -                                                            |
| 1.OG                                                    | SW           | 67,0                                          | 46,1                                                     | -                                                            |
| 2.OG                                                    | SW           | 67,0                                          | 49,2                                                     | -                                                            |
| <b>Zum Hengsbach 1                      Nutzung: WA</b> |              |                                               |                                                          |                                                              |
| EG                                                      | SO           | 67,0                                          | 61,4                                                     | -                                                            |
| 1.OG                                                    | SO           | 67,0                                          | 62,2                                                     | -                                                            |
| 2.OG                                                    | SO           | 67,0                                          | 61,8                                                     | -                                                            |
| EG                                                      | SO           | 67,0                                          | 61,8                                                     | -                                                            |
| 1.OG                                                    | SO           | 67,0                                          | 62,0                                                     | -                                                            |
| EG                                                      | SO           | 67,0                                          | 62,9                                                     | -                                                            |
| EG                                                      | NW           | 67,0                                          | 57,7                                                     | -                                                            |
| EG                                                      | NO           | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                                                    | NO           | 67,0                                          | 58,6                                                     | -                                                            |
| 2.OG                                                    | NO           | 67,0                                          | 57,5                                                     | -                                                            |
| EG                                                      | SW           | 67,0                                          | 61,7                                                     | -                                                            |
| EG                                                      | NW           | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                                                    | NW           | 67,0                                          | 58,8                                                     | -                                                            |

# Talbrücke Sechshelden

## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                   | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-----------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                        | NW           | 67,0                                          | 59,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 55,8                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 58,3                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 59,7                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 55,4                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 58,7                                                     | -                                                            |
| 2.OG                        | NW           | 67,0                                          | 60,0                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 62,7                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 61,1                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 62,3                                                     | -                                                            |
| 2.OG                        | SW           | 67,0                                          | 62,6                                                     | -                                                            |
| Zum Hengsbach 2 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                        | S            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 57,8                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 60,3                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 60,4                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 56,3                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 57,1                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 55,3                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 55,8                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 58,9                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 50,1                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 50,0                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 58,5                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 59,0                                                     | -                                                            |
| Zum Hengsbach 5 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | S            | 67,0                                          | 59,4                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 60,3                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 59,6                                                     | -                                                            |
| 1.OG                        | S            | 67,0                                          | 60,5                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 54,1                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 56,7                                                     | -                                                            |
| EG                          | N            | 67,0                                          | 46,1                                                     | -                                                            |
| 1.OG                        | N            | 67,0                                          | 53,5                                                     | -                                                            |
| EG                          | W            | 67,0                                          | 58,3                                                     | -                                                            |
| 1.OG                        | W            | 67,0                                          | 59,6                                                     | -                                                            |
| Zum Hengsbach 6 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | SO           | 67,0                                          | 56,8                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 57,3                                                     | -                                                            |
| EG                          | SO           | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                        | SO           | 67,0                                          | 55,2                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 50,3                                                     | -                                                            |
| EG                          | NO           | 67,0                                          | 49,8                                                     | -                                                            |
| 1.OG                        | NO           | 67,0                                          | 49,4                                                     | -                                                            |
| EG                          | NW           | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                        | NW           | 67,0                                          | 55,1                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 57,5                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 58,1                                                     | -                                                            |
| EG                          | SW           | 67,0                                          | 57,7                                                     | -                                                            |
| 1.OG                        | SW           | 67,0                                          | 58,2                                                     | -                                                            |
| Zum Hengsbach 7 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                          | S            | 67,0                                          | 57,4                                                     | -                                                            |
| EG                          | S            | 67,0                                          | 57,6                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 52,6                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                          | O            | 67,0                                          | 52,5                                                     | -                                                            |
| 1.OG                        | O            | 67,0                                          | 52,8                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                           | N            | 67,0                                          | 42,0                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 44,7                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 41,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 45,7                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 52,2                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 54,3                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 55,8                                                     | -                                                            |
| Zum Hengsbach 8 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                           | SO           | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 56,5                                                     | -                                                            |
| EG                           | SO           | 67,0                                          | 55,0                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 56,4                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 52,9                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 50,7                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 52,3                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 53,2                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 49,3                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 51,4                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 55,5                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 56,4                                                     | -                                                            |
| EG                           | SW           | 67,0                                          | 55,4                                                     | -                                                            |
| 1.OG                         | SW           | 67,0                                          | 56,3                                                     | -                                                            |
| Zum Hengsbach 9 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                           | O            | 67,0                                          | 53,2                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 55,6                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 54,3                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 54,8                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 54,5                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 54,9                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 45,1                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 45,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 39,7                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 41,1                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 53,6                                                     | -                                                            |
| Zum Hengsbach 10 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 54,6                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 56,1                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,6                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 51,8                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 52,3                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,9                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 48,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 51,0                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 54,9                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 55,9                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 55,2                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 55,9                                                     | -                                                            |
| Zum Hengsbach 11 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 54,9                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 53,7                                                     | -                                                            |

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Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach  
für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 1.OG                         | S            | 67,0                                          | 54,4                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 52,9                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,1                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 51,7                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 46,9                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 49,7                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 48,8                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,8                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 52,1                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 52,5                                                     | -                                                            |
| Zum Hengsbach 12 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 55,7                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 52,7                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 53,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 53,0                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,6                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 54,0                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 55,1                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 54,1                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 55,2                                                     | -                                                            |
| Zum Hengsbach 13 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 51,6                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 54,2                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 54,6                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 55,8                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 52,9                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 51,1                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 42,6                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 43,6                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 52,9                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 44,8                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 45,7                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 45,8                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 47,2                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 51,1                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 52,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 53,7                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 55,2                                                     | -                                                            |
| Zum Hengsbach 14 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 53,1                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 54,6                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 53,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 54,7                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 53,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 54,9                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 55,3                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 51,8                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                         | O            | 67,0                                          | 52,6                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,0                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 52,6                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 49,4                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 50,1                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 50,9                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 50,4                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 53,0                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 53,8                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 54,8                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 53,4                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 54,5                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 55,2                                                     | -                                                            |
| Zum Hengsbach 15 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 51,0                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 44,1                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 49,9                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 50,2                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 49,2                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 49,9                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 49,7                                                     | -                                                            |
| Zum Hengsbach 17 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 43,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 46,9                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 47,7                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 48,0                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 49,6                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 48,5                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 49,1                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 42,6                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 45,6                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 49,6                                                     | -                                                            |
| EG                           | NW           | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                         | NW           | 67,0                                          | 44,2                                                     | -                                                            |
| 2.OG                         | NW           | 67,0                                          | 47,4                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 49,7                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 51,4                                                     | -                                                            |
| Zum Hengsbach 18 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 53,2                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 54,5                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 55,2                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 53,3                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,0                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 52,6                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 43,9                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 52,1                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 52,8                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 46,2                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 48,3                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 48,3                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                    | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                           | N            | 67,0                                          | 43,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 45,9                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 51,5                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 52,7                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 52,5                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 53,7                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 54,7                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 55,9                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 56,6                                                     | -                                                            |
| Zum Hengsbach 19 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | S            | 67,0                                          | 43,3                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 46,0                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 49,9                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 36,7                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 38,8                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 47,3                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 48,0                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 48,2                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 39,3                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 49,2                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 50,9                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 47,0                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 49,4                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 51,3                                                     | -                                                            |
| Zum Hengsbach 20 Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                         | S            | 67,0                                          | 52,7                                                     | -                                                            |
| 2.OG                         | S            | 67,0                                          | 54,6                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 51,9                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 48,7                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 48,9                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 49,5                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 50,4                                                     | -                                                            |
| EG                           | S            | 67,0                                          | 50,4                                                     | -                                                            |
| 1.OG                         | S            | 67,0                                          | 53,4                                                     | -                                                            |
| EG                           | O            | 67,0                                          | 43,9                                                     | -                                                            |
| 1.OG                         | O            | 67,0                                          | 44,2                                                     | -                                                            |
| 2.OG                         | O            | 67,0                                          | 45,9                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 48,4                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 44,0                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 47,7                                                     | -                                                            |
| 2.OG                         | N            | 67,0                                          | 45,1                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 53,9                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 43,5                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 47,7                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 52,3                                                     | -                                                            |
| 2.OG                         | W            | 67,0                                          | 54,5                                                     | -                                                            |
| EG                           | N            | 67,0                                          | 42,2                                                     | -                                                            |
| 1.OG                         | N            | 67,0                                          | 46,3                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 50,9                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 52,7                                                     | -                                                            |
| EG                           | W            | 67,0                                          | 51,3                                                     | -                                                            |
| 1.OG                         | W            | 67,0                                          | 53,1                                                     | -                                                            |
| Zum Hengsbach 21 Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                           | SO           | 67,0                                          | 44,1                                                     | -                                                            |
| 1.OG                         | SO           | 67,0                                          | 46,4                                                     | -                                                            |
| 2.OG                         | SO           | 67,0                                          | 49,6                                                     | -                                                            |
| EG                           | NO           | 67,0                                          | 43,5                                                     | -                                                            |
| 1.OG                         | NO           | 67,0                                          | 44,6                                                     | -                                                            |
| 2.OG                         | NO           | 67,0                                          | 43,8                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| EG                            | NO           | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 43,1                                                     | -                                                            |
| 2.OG                          | NO           | 67,0                                          | 43,1                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 34,8                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 39,5                                                     | -                                                            |
| 2.OG                          | NW           | 67,0                                          | 42,6                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 49,5                                                     | -                                                            |
| 2.OG                          | SW           | 67,0                                          | 51,0                                                     | -                                                            |
| EG                            | SW           | 67,0                                          | 47,2                                                     | -                                                            |
| 1.OG                          | SW           | 67,0                                          | 48,9                                                     | -                                                            |
| 2.OG                          | SW           | 67,0                                          | 50,7                                                     | -                                                            |
| Zum Hengsbach 22 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 52,0                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 46,6                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 52,0                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 42,8                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 46,3                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 45,0                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,2                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 39,7                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 44,7                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 51,0                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 52,5                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 50,8                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 52,7                                                     | -                                                            |
| Zum Hengsbach 23 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                            | NO           | 67,0                                          | 42,4                                                     | -                                                            |
| EG                            | SO           | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                          | SO           | 67,0                                          | 47,5                                                     | -                                                            |
| EG                            | SO           | 67,0                                          | 49,3                                                     | -                                                            |
| EG                            | NO           | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 41,6                                                     | -                                                            |
| 1.OG                          | NO           | 67,0                                          | 40,8                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 39,0                                                     | -                                                            |
| EG                            | NW           | 67,0                                          | 37,0                                                     | -                                                            |
| 1.OG                          | NW           | 67,0                                          | 39,5                                                     | -                                                            |
| Zum Hengsbach 24 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 46,8                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 49,6                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 52,4                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 45,2                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 49,5                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 49,4                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 46,8                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 48,0                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 46,2                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 51,2                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 52,3                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 51,4                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 52,6                                                     | -                                                            |
| Zum Hengsbach 26A Nutzung: WA |              |                                               |                                                          |                                                              |
| 1.OG                          | S            | 67,0                                          | 51,8                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 52,6                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 49,0                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 44,1                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 45,7                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 48,8                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 47,4                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 49,1                                                     | -                                                            |

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## Prüfung von Anspruch auf passiven Schallschutz dem Grunde nach für die gesamte Baumaßnahme



| Stockwerk                     | Orientierung | Grenzwert<br>passiver Schallschutz<br>[dB(A)] | Maximale Belastung<br>während der Baumaßnahme<br>[dB(A)] | Maximale Überschreitung<br>des Grenzwertes am Tag<br>[dB(A)] |
|-------------------------------|--------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| 2.OG                          | O            | 67,0                                          | 49,6                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 46,9                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 48,4                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 49,3                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 50,5                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 49,7                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 50,7                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 51,7                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 50,3                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 51,5                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 52,2                                                     | -                                                            |
| Zum Hengsbach 26B Nutzung: WA |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 49,0                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 51,0                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 50,0                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 51,7                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,9                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 34,9                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 38,2                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 36,3                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 39,6                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 48,0                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 51,0                                                     | -                                                            |
| Zum Hengsbach 28 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 44,9                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 47,1                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 47,5                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 49,1                                                     | -                                                            |
| 2.OG                          | S            | 67,0                                          | 49,8                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 47,6                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 49,0                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 49,4                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 41,8                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 45,2                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 44,5                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 46,9                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 46,4                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,6                                                     | -                                                            |
| 2.OG                          | O            | 67,0                                          | 48,1                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 32,9                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 34,3                                                     | -                                                            |
| 2.OG                          | N            | 67,0                                          | 39,0                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 50,7                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 44,0                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 45,7                                                     | -                                                            |
| 2.OG                          | W            | 67,0                                          | 49,2                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 37,0                                                     | -                                                            |
| 1.OG                          | N            | 67,0                                          | 41,1                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 48,9                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 50,0                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 48,9                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 49,9                                                     | -                                                            |
| EG                            | W            | 67,0                                          | 48,8                                                     | -                                                            |
| 1.OG                          | W            | 67,0                                          | 49,8                                                     | -                                                            |
| Zum Hengsbach 30 Nutzung: WA  |              |                                               |                                                          |                                                              |
| EG                            | S            | 67,0                                          | 48,2                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 50,6                                                     | -                                                            |
| EG                            | S            | 67,0                                          | 47,8                                                     | -                                                            |
| 1.OG                          | S            | 67,0                                          | 50,4                                                     | -                                                            |
| EG                            | O            | 67,0                                          | 46,0                                                     | -                                                            |
| 1.OG                          | O            | 67,0                                          | 47,3                                                     | -                                                            |
| EG                            | N            | 67,0                                          | 34,2                                                     | -                                                            |

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