

## Appendix 4.4.7

# Mitigated Airborne Construction Noise Impact

Title : Construction Noise Calculation

Table 1: Notional Distance from Construction Sites to NSRs, m

NSRs	Work Site																							
	Fresh Water Trunk Mains		Modification of Chamber G falling within NTM WTW Boundary (Under PER)	NTM WTW Extension (Under PER)														Fresh Water Trunk Mains (Under PER)						
	FM1	FM2		AG1	S1	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A14	AF1	AF2	AF3-a	AF3-b	AF3-c
NTM01	45		320	135	230	160	370	175	405	345	415	300	145	245	80	130								
NTM02	90		450	220	210	265	485	225	520	475	575	420	235	340	165	190								
NTM03	50																							
NTM04	110																305	200	125					
NTM05	280																255	210	250					
SW01		40																		225	25			
SW02		14																			95			
LH01		13																			190	15	150	

Table 2: Distance Attenuation and Façade Correction, dB(A)

NSRs	Work Site																							
	Fresh Water Trunk Mains		Modification of Chamber G within NTM WTW Boundary (Under PER)	NTM WTW Extension (Under PER)														Fresh Water Trunk Mains (Under PER)						
	FM1	FM2		AG1	S1	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A14	AF1	AF2	AF3-a	AF3-b	AF3-c
NTM01	-38		-55	-48	-52	-49	-56	-50	-57	-56	-57	-55	-48	-53	-43	-47								
NTM02	-44		-58	-52	-51	-53	-59	-52	-59	-59	-60	-57	-52	-56	-49	-51								
NTM03	-39																							
NTM04	-46																-55	-51	-47					
NTM05	-54																-53	-51	-53					
SW01		-37																		-52	-33			
SW02		-28																			-45			
LH01		-27																			-51	-29	-49	

**Formula for Calculating Distance Attenuation and Façade Correction**

Distance Attenuation, in dB(A) = - 20 log D - 8 + 3 (where D is the distance in metres)

Title : Construction Noise Calculation

Table 1: Notional Distance from Construction Sites to NSRs, m

NSRs	Work Site						
	Northern Link						
	NTD-2	NTD-3	NTD BPW(S)	NTD BPW(W)	NTD > Underground Tunnel	AB7-a & AB7-b	AB7-b
NTM01							
NTM02							
NTM03							
NTM04							
NTM05							
SW01	345	265	265	305	205		
SW02						250	240
LH01						135	155

Table 2: Distance Attenuation and Façade Correction, dB(A)

NSRs	Work Site						
	Northern Link						
	NTD-2	NTD-3	NTD BPW(S)	NTD BPW(W)	NTD > Underground Tunnel	AB7-a & AB7-b	AB7-b
NTM01							
NTM02							
NTM03							
NTM04							
NTM05							
SW01	-56	-53	-53	-55	-51		
SW02						-53	-53
LH01						-48	-49

**Formula for Calculating Distance Attenuation and Façade Correction**

Distance Attenuation, in dB(A) = - 20 log D - 8 + 3 (where D is the distance in metres)

Title : Mitigated Airborne Construction Noise Impact

Scenario : Mitigated Scenario

Activities	SWL	2025												2026											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>FM1 Mainlaying works along access road between NTM WTW &amp; FWPSR by Open Cut Method</b>																									
FM1 Mainlaying	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	
<b>FM2 Mainlaying works between Ching Yau Road and San Tam Road (Within CA zone only) by Open Cut Method</b>																									
FM2 Mainlaying works from FWPSR to Tan Kwai Tsuen (Within CA zone only) by Open Cut Method	102																								
<b>AG1a Construction of Jacking/Launching Pit</b>																									
AG1a Construction of Jacking/Launching Pit	114																								
<b>AG1b Construction of Water Main to NTM WTW Raw Water Pumping Station</b>																									
AG1b Construction of Water Main to NTM WTW Raw Water Pumping Station	114																								
<b>AG1c Construction of Retaining Wall for Ventilation Building</b>																									
AG1c Construction of Retaining Wall for Ventilation Building	117																								
<b>AG1d Construction of Ventilation Building for Chamber G</b>																									
AG1d Construction of Ventilation Building for Chamber G	117																								
<b>AG1e Construction of Chamber G Portal</b>																									
AG1e Construction of Chamber G Portal	111																								
<b>AG1f Civil Works and E&amp;M Installation and Testing &amp; Commissioning</b>																									
AG1f Civil Works and E&M Installation and Testing & Commissioning	107																								
<b>S1 Site Clearance and Mobilisation</b>																									
S1 Site Clearance and Mobilisation	103																								
<b>A1 New Filter Building (DAF, PBF, SRGF), Chem Bldg, CLP Substation</b>																									
A1-1 Excavation & Piling	117																								
A1-2 Foundation & Substructure	108																								
A1-3 Superstructure + ABWF	109																								
A1-4 E&M + BS Installation	107																								
A1-5 E&M Installation for CLP Substation	107																								
<b>A2 New Chlorine Contact Tank and Clear Water Tank</b>																									
A2-1 Excavation & Piling	112																								
A2-2 Foundation & Substructure	108																								
A2-3 E&M Installation	108																								
<b>A3 Ozone Building, Lamella Settler</b>																									
A3-1 Excavation & Piling	117																								
A3-2 Foundation & Substructure	108																								
A3-3 Superstructure + ABWF	109																								
A3-4 E&M + BS Installation	109																								
<b>A4 Washwater Equalisation Tanks &amp; Pump Chamber</b>																									
A4-1 Excavation	112																								
A4-2 Foundation & Substructure	108																								
A4-3 E&M Installation	108																								
<b>A5 Sludge Thickening Tanks &amp; Dog House</b>																									
A5-1 Excavation	118																								
A5-2 Foundation & Substructure	108																								
A5-3 E&M Installation	108																								
<b>A6 Dewatering Building &amp; Thickened Sludge Holding Tanks</b>																									
A6-1 Excavation	106																								
A6-2 Foundation & Substructure	107																								
A6-3 Civil/Structure modification	108																								
A6-4 E&M Installation	108																								
<b>A7 Construction of Chlorine Building</b>																									
A7-1 Civil/Structure Modification	108																								
A7-2 E&M Installation	108																								
<b>A8 Raw Water Pumping Station</b>																									
A8-1 Civil/Structure Modification	107																								
A8-2 E&M Installation	107																								

Title : Mitigated Airborne Construction Noise Impact

Scenario : Mitigated Scenario

Activities	SWL	2027												2028											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>FM1 Mainlaying works along access road between NTM WTW &amp; FWPSR by Open Cut Method</b>																									
FM1 Mainlaying	103	103	103	103	103	103																			
<b>FM2 Mainlaying works between Ching Yau Road and San Tam Road (Within CA zone only) by Open Cut Method</b>																									
FM2 Mainlaying works from FWPSR to Tan Kwai Tsuen (Within CA zone only) by Open Cut Method	102							102	102	102	102	102	102	102	102	102									
<b>AG1a Construction of Jacking/Launching Pit</b>																									
AG1a Construction of Jacking/Launching Pit	114	114	114	114	114	114	114																		
<b>AG1b Construction of Water Main to NTM WTW Raw Water Pumping Station</b>																									
AG1b Construction of Water Main to NTM WTW Raw Water Pumping Station	114																								
<b>AG1c Construction of Retaining Wall for Ventilation Building</b>																									
AG1c Construction of Retaining Wall for Ventilation Building	117	117	117	117	117	117	117																		
<b>AG1d Construction of Ventilation Building for Chamber G</b>																									
AG1d Construction of Ventilation Building for Chamber G	117																								
<b>AG1e Construction of Chamber G Portal</b>																									
AG1e Construction of Chamber G Portal	111																								
<b>AG1f Civil Works and E&amp;M Installation and Testing &amp; Commissioning</b>																									
AG1f Civil Works and E&M Installation and Testing & Commissioning	107																								
<b>S1 Site Clearance and Mobilisation</b>																									
S1 Site Clearance and Mobilisation	103																								
<b>A1 New Filter Building (DAF, PBF, SRGF), Chem Bldg, CLP Substation</b>																									
A1-1 Excavation & Piling	117	117	117	117	117	117	117																		
A1-2 Foundation & Substructure	108	108	108	108	108	108	108																		
A1-3 Superstructure + ABWF	109				109	109	109																		
A1-4 E&M + BS Installation	107																								
A1-5 E&M Installation for CLP Substation	107																								
<b>A2 New Chlorine Contact Tank and Clear Water Tank</b>																									
A2-1 Excavation & Piling	112																								
A2-2 Foundation & Substructure	108																								
A2-3 E&M Installation	108																								
<b>A3 Ozone Building, Lamella Settler</b>																									
A3-1 Excavation & Piling	117																								
A3-2 Foundation & Substructure	108																								
A3-3 Superstructure + ABWF	109																								
A3-4 E&M + BS Installation	109																								
<b>A4 Washwater Equalisation Tanks &amp; Pump Chamber</b>																									
A4-1 Excavation	112																								
A4-2 Foundation & Substructure	108																								
A4-3 E&M Installation	108																								
<b>A5 Sludge Thickening Tanks &amp; Dog House</b>																									
A5-1 Excavation	118																								
A5-2 Foundation & Substructure	108																								
A5-3 E&M Installation	108																								
<b>A6 Dewatering Building &amp; Thickened Sludge Holding Tanks</b>																									
A6-1 Excavation	106																								
A6-2 Foundation & Substructure	107																								
A6-3 Civil/Structure modification	108																								
A6-4 E&M Installation	108																								
<b>A7 Construction of Chlorine Building</b>																									
A7-1 Civil/Structure Modification	108	108	108	108	108	108	108																		
A7-2 E&M Installation	108	108	108	108	108	108	108																		
<b>A8 Raw Water Pumping Station</b>																									
A8-1 Civil/Structure Modification	107																								
A8-2 E&M Installation	107																								

Title : Mitigated Airborne Construction Noise Impact

Scenario : Mitigated Scenario

Activities	SWL	2025												2026											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>A9 Freshwater Pumping Station</b>																									
A9-1 Civil/Structure Modification	112																								
A9-2 E&M Installation	112																								
<b>A10 Administration Building &amp; Existing Chemical Building</b>																									
A10-1 Civil/Structure Modification	107																								
A10-2 E&M Installation	107																								
<b>A11 Trunk Main/Utilities/Sitewide Works within WTW</b>																									
A11-1 Mainlaying	104																								
<b>A12 Demolition of Existing CLP Sub-station</b>																									
A12-1 Civil/Structure Modification	108																								
<b>A13 Extension of NTM FWPSR</b>																									
A13-2 Excavation	117							117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117		
A13-3 Foundation & Substructure	111																	111	111	111	111	111	111	111	
A13-4 Superstructure	111																								
<b>A14 Slope Works, Sitewide/Utilities/Mainlaying/Road works within FWPSR</b>																									
A14 Slope Works, Sitewide/Utilities/Mainlaying/Road works within FWPSR	107	107	107	107	107	107	107																		
<b>AF1 Mainlaying works along access road between NTM WTW &amp; FWPSR by Open Cut Method</b>																									
AF1 Mainlaying works along access road between NTM WTW & FWPSR by Open Cut Method	103	103	103	103	103	103	103																		
<b>AF2 Laying of Fresh Water Trunk Mains along Ching Yau Road by Open Cut Method</b>																									
AF2 Laying of Fresh Water Trunk Mains along Ching Yau Road by Open Cut Method	102																								
<b>AF3 Mainlaying works between Ching Yau Road and San Tam Road (Non-CA zone) by Open Cut Method</b>																									
AF3-a Mainlaying works between Ching Yau Road and San Tam Road (Non-CA zone) by Open Cut Method	103																								
AF3-b Mainlaying works between Ching Yau Road and San Tam Road (Non-CA zone) by Open Cut Method	97																								
AF3-c Mainlaying works between Ching Yau Road and San Tam Road (Non-CA zone) by Open Cut Method	102																								
<b>Northern Link: (Ngau Tam Mei Station (NTM), Ngau Tam Mei Depot (NTD), &amp; Mined/ D&amp;B/ C&amp;C Tunnel: NTD &gt; Underground Tunnel)</b>																									
Site Clearance, Preparation & Monitoring (NTD-2)	104																								
Site Clearance, Preparation & Monitoring (NTD-3)	104																								
Open Excavation Works (NTD-2)	101																								
Open Excavation Works (NTD-3)	101																								
Retaining Wall Construction, South (NTD RW(S))	110																								
Bored Pile Wall Construction, West (NTD BPW(W))	112																								
Foundation Works for Deck Enclosure (NTD-2)	106																								
Foundation Works for Deck Enclosure (NTD-3)	106																								
Mined Tunnel NTD to Underground Tunnel (NTD > Underground Tunnel)	102																								
NTD C&C Tunnel (NTD > Underground Tunnel)	108																								
D&B Tunnel NTD to Underground Tunnel (NTD > Underground Tunnel)	102																								
NTD C&C Tunnel Backfilling (NTD > Underground Tunnel)	101																								
<b>Northern Link: Long Ha Tsuen Ancillary Building (EAP/EEP)</b>																									
Preliminary Works (AB7-a & AB7-b)	117																								
Road Works (AB7-a & AB7-b)	117																								
Cofferdam Works (AB7-b)	116																								
Retaining Walls (AB7-b)	116																								
Excavation Works (AB7-b)	116																								
Shaft D&B, Adit and Underground Tunnel Works (AB7-b)	114																								

Title : Mitigated Airborne Construction Noise Impact

Scenario : Mitigated Scenario

Activities	SWL	2027												2028											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>A9 Freshwater Pumping Station</b>																									
A9-1 Civil/Structure Modification	112																								
A9-2 E&M Installation	112																								
<b>A10 Administration Building &amp; Existing Chemical Building</b>																									
A10-1 Civil/Structure Modification	107																								
A10-2 E&M Installation	107																								
<b>A11 Trunk Main/Utilities/Sitewide Works within WTW</b>																									
A11-1 Mainlaying	104	104	104	104	104	104	104																		
<b>A12 Demolition of Existing CLP Sub-station</b>																									
A12-1 Civil/Structure Modification	108																								
<b>A13 Extension of NTM FWPSR</b>																									
A13-2 Excavation	117																								
A13-3 Foundation & Substructure	111	111	111	111																					
A13-4 Superstructure	111				111	111	111																		
<b>A14 Slope Works, Sitewide/Utilities/Mainlaying/Road works within FWPSR</b>																									
A14 Slope Works, Sitewide/Utilities/Mainlaying/Road works within FWPSR	107	107	107	107	107	107	107																		
<b>AF1 Mainlaying works along access road between NTM WTW &amp; FWPSR by Open Cut Method</b>																									
AF1 Mainlaying works along access road between NTM WTW & FWPSR by Open Cut Method	103																								
<b>AF2 Laying of Fresh Water Trunk Mains along Ching Yau Road by Open Cut Method</b>																									
AF2 Laying of Fresh Water Trunk Mains along Ching Yau Road by Open Cut Method	102							102	102	102	102	102	102	102	102	102									
<b>AF3 Mainlaying works between Ching Yau Road and San Tam Road (Non-CA zone) by Open Cut Method</b>																									
AF3-a Mainlaying works between Ching Yau Road and San Tam Road (Non-CA zone) by Open Cut Method	103																								
AF3-b Mainlaying works between Ching Yau Road and San Tam Road (Non-CA zone) by Open Cut Method	97																								
AF3-c Mainlaying works between Ching Yau Road and San Tam Road (Non-CA zone) by Open Cut Method	102																								
<b>Northern Link: (Ngau Tam Mei Station (NTM), Ngau Tam Mei Depot (NTD), &amp; Mined/ D&amp;B/ C&amp;C Tunnel: NTD &gt; Underground Tunnel)</b>																									
Site Clearance, Preparation & Monitoring (NTD-2)	104																								
Site Clearance, Preparation & Monitoring (NTD-3)	104																								
Open Excavation Works (NTD-2)	101							101	101	101	101	101	101	101	101	101									
Open Excavation Works (NTD-3)	101							101	101	101	101	101	101	101	101	101									
Retaining Wall Construction, South (NTD RW(S))	110							110	110	110	110	110	110	110	110	110									
Bored Pile Wall Construction, West (NTD BPW(W))	112							112	112	112	112	112	112	112	112	112									
Foundation Works for Deck Enclosure (NTD-2)	106							106	106	106	106	106	106	106	106	106									
Foundation Works for Deck Enclosure (NTD-3)	106							106	106	106	106	106	106	106	106	106									
Mined Tunnel NTD to Underground Tunnel (NTD > Underground Tunnel)	102							102	102	102	102	102	102												
NTD C&C Tunnel (NTD > Underground Tunnel)	108																								
D&B Tunnel NTD to Underground Tunnel (NTD > Underground Tunnel)	102													102	102	102	102								
NTD C&C Tunnel Backfilling (NTD > Underground Tunnel)	101							101	101	101	101	101	101	101	101	101									
<b>Northern Link: Long Ha Tsuen Ancillary Building (EAP/EEP)</b>																									
Preliminary Works (AB7-a & AB7-b)	117																								
Road Works (AB7-a & AB7-b)	117																								
Cofferdam Works (AB7-b)	116																								
Retaining Walls (AB7-b)	116																								
Excavation Works (AB7-b)	116							116	116	116															
Shaft D&B, Adit and Underground Tunnel Works (AB7-b)	114										114	114	114	114	114	114									

Title : Mitigated Airborne Construction Noise Impact

Scenario : Mitigated Scenario

Activities	SWL	2025												2026											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Predicted Construction Noise, dB(A)</b>																									
<b>NSR</b>		Max																							
NTM01		70	65	65	65	65	65	65	65	65	65	65	68	68	68	68	68	68	68	68	68	68	68	68	68
NTM02		68	59	59	59	59	59	59	60	60	60	66	66	66	66	66	66	67	67	67	67	67	67	67	67
NTM03		64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64
NTM04		64	61	61	61	61	61	61	63	63	63	63	63	63	63	63	63	63	64	64	64	64	64	64	64
NTM05		65	57	57	57	57	57	57	64	64	64	64	64	64	64	64	64	64	65	65	65	65	65	65	65
SW01		67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SW02		74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LH01		75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Notes:

- [1] For the modification of Chamber G, as activities G1 to G3 will be located underground, airborne construction noise is not anticipated.
- [2] For concurrent projects, only construction activities that overlap with the construction works of the Project are included in this assessment.
- [3] No PMEs will be involved for E&M works of NTM FWPSR (under PER).
- [4] The SWLs for construction activities of Northern Link are extracted from the approved Northern Link EIA report (AEIAR-259/2024).
- [5] According to Northern Link EIA, "Mined Tunnel NTD to Underground Tunnel (NTD > Underground Tunnel)" and "D&B Tunnel NTD to Underground Tunnel (NTD > Underground Tunnel)" will not take place concurrently. The worst case is adopted for calculation.

<b>Predicted Construction Noise from Project itself, dB(A)</b>																									
<b>NSR</b>		Max																							
NTM01		65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65
NTM02		59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59
NTM03		64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64
NTM04		57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57
NTM05		49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49
SW01		65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SW02		74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LH01		74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note:

- [1] For the modification of Chamber G, as activities G1 to G3 will be located underground, airborne construction noise is not anticipated.



**Title :** Mitigated Airborne Construction Noise Impact

**Scenario :** Mitigated Scenario

Activities	SWL	2027												2028											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Predicted Construction Noise, dB(A)</b>																									
<b>NSR</b>		Max																							
NTM01		70	70	70	70	70	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NTM02		68	68	68	68	68	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NTM03		64	64	64	64	64	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NTM04		64	61	61	61	61	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NTM05		65	60	60	60	60	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SW01		67	0	0	0	0	0	0	67	67	67	67	67	67	67	67	67	66	66	66	66	66	66	66	66
SW02		74	0	0	0	0	0	0	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
LH01		75	0	0	0	0	0	0	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75

Notes:

- [1] For the modification of Chamber G, as activities G1 to G3 will be located underground, airborne construction noise is not anticipated.
- [2] For concurrent projects, only construction activities that overlap with the construction works of the Project are included in this assessment.
- [3] No PMEs will be involved for E&M works of NTM FWPSR (under PER).
- [4] The SWLs for construction activities of Northern Link are extracted from the approved Northern Link EIA report (AEIAR-259/2024).
- [5] According to Northern Link EIA, "Mined Tunnel NTD to Underground Tunnel (NTD > Underground Tunnel)" and "D&B Tunnel NTD to Underground Tunnel (NTD > Underground Tunnel)" will not take place concurrently. The worst case is adopted for calculation.

<b>Predicted Construction Noise from Project itself, dB(A)</b>																									
<b>NSR</b>		Max																							
NTM01		65	65	65	65	65	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NTM02		59	59	59	59	59	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NTM03		64	64	64	64	64	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NTM04		57	57	57	57	57	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NTM05		49	49	49	49	49	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SW01		65	0	0	0	0	0	0	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	
SW02		74	0	0	0	0	0	0	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	
LH01		74	0	0	0	0	0	0	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	

Note:

- [1] For the modification of Chamber G, as activities G1 to G3 will be located underground, airborne construction noise is not anticipated.