

Appendix 4.6.10 Construction Noise Assessment During Examination Period

Construction Noise Assessment

NSR: ELFS04 Wing Jan School/Wing Jan Lutheran Church

ID	Construction Activity	SWL, dB(A)	No. of Workfront	Distance, m	Corr. for distance, dB(A)	Corr. For workfront, dB(A)	Corr. for façade, dB(A)	2033				2034				2035				2036				2037				2038			
								Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Development Stage 3 - Contract S3C2																															
District Distributor Road D3 and D5																															
S3C2-I	Road D3	105	4	n/a	--	6	3																								
S3C2-I	Road D5	105	1	n/a	--	0	3																								
S3C2-I	Road D3 - Underpass	105	1	n/a	--	0	3																								
Slip roads connecting KSWH and Road D3																															
S3C2-II	Slip roads - part 1	114	3	n/a	--	5	3																								
S3C2-II	Slip roads - part 2	114	3	n/a	--	5	3																								
A new TSE reservoirs and associated pumping stations and rising mains																															
S3C2-III	A new TSE reservoirs at site 3-3 and associated pumping stations and rising mains	131	1	n/a	--	0	3																								
Site formation for Logistics and Enterprise & Technology Park sites																															
S3C2-IV	Site formation for sites 3-15, 3-16, 3-20, 3-21, 3-22 and 3-23	104	8	n/a	--	9	3																								
S3C2-IV	Site formation for sites 3-24, 3-25, 3-27, 3-28, 3-29, 3-31	104	8	n/a	--	9	3																								
S3C2-IV	Site formation for sites 3-32, 3-33, 3-34, 3-36, 3-37, 3-39, 3-40, 3-42	104	8	n/a	--	9	3																								
Site development for Logistics and Enterprise & Technology Park sites																															
S3C2-IVd	Sites 3-24, 3-31 and 3-34	108	1	n/a	--	0	3																								
S3C2-IVd	Sites 3-36 and 3-37	108	6	n/a	--	8	3																								
S3C2-IVd	Sites 3-22 and 3-23	108	6	n/a	--	8	3																								
Development Stage 3 - Contract S3C3																															
Local Roads serving district open space																															
S3C3-I	Local roads serving Site 1-27	103	1	n/a	--	0	3																								
S3C3-I	Local roads serving Site 1-29	103	1	n/a	--	0	3																								
Re-vitalization of existing Tin Sam Channel and Hung Shui Kiu Channel																															
S3C3-II	Tin Sam Channel	105	3	n/a	--	5	3																								
S3C3-II	Hung Shui Kiu Channel	105	1	n/a	--	0	3																								
Polder schemes with water storage tanks (for mitigation of flooding risk) and Open Space Areas																															
S3C3-III	Tanks under Sites 1-27 (portion 1), 1-32, 2-32 (portion 1) and 5-43	111	1	n/a	--	0	3																								
Site formation for G/C sites																															
S3C3-IV	Site 1-28, 5-34 and 2-32 (portion 2)	107	2	n/a	--	3	3																								
S3C3-IV	Site 1-27 (portion 2), 1-29, 1-31, 1-30	107	2	n/a	--	3	3																								
Site development for G/C sites																															
S3C3-IVd	Site 1-28, 5-34 and 2-32 (portion 2)	109	1	n/a	--	0	3																								
S3C3-IVd	Site 1-27 (portion 2), 1-29, 1-31, 1-30	109	2	n/a	--	3	3																								
STAGE 4																															
Development Stage 4 - Contract S4C1																															
Removal of existing Tin Ying Road																															
S4C1-I	Tin Ying Road - part 1	106	3	n/a	--	5	3																								
S4C1-I	Tin Ying Road - part 2	106	3	n/a	--	5	3																								
S4C1-I	Tin Ying Road - part 3	106	1	n/a	--	0	3																								
Drainage Channel Re-vitalization																															
S4C1-II	Channel Re-vitalization - part 1	105	1	n/a	--	0	3																								
S4C1-II	Channel Re-vitalization - part 2	105	4	n/a	--	6	3																								
Stormwater Storage Tank near Tin Shui Wai Channel																															
S4C1-III	Site 2-13	111	1	n/a	--	0	3																								
Local roads serving development sites																															
S4C1-IV	Local roads serving area near Lau Fau Shan	110	1	215,15	-54,6	0	3																								
S4C1-IV	Local roads serving area near Tin Shui Wai Channel	110	1	n/a	--	0	3																								
Site formation for a new District Cooling System																															
S4C1-V	Site formation for a new District Cooling System at site 1-24	109	1	n/a	--	0	3																								
S4C1-Vd	Site development for a new District Cooling System at site 1-24	108	1	n/a	--	0	3																								
Site formation for residential, G/C, commercial and Open Space Areas																															
S4C1-VI	Sites 2-1, 2-2, 2-3, 2-4, 2-5, 2-7 and 2-35	107	2	150	-51,5	3	3																								
S4C1-VI	Sites 2-6, 2-8, 2-9, 2-10, 2-14, 2-15, 2-16 and 2-17	107	2	n/a	--	3	3																								
S4C1-VI	Sites 2-11 and 2-12	107	2	n/a	--	3	3																								
S4C1-VI	Sites 1-2, 1-4, 1-5, 1-6 and 1-7	107	3	n/a	--	5	3																								
S4C1-VI	Sites 1-8, 1-9, 1-10, 1-11, 1-13, 1-14 and 1-16	107	2	n/a	--	3	3																								
Site development for residential, G/C, commercial and Open Space Areas																															
S4C1-VI	Sites 2-9 and 2-15	109	1	n/a	--	0	3																								
S4C1-VI	Sites 2-5, 2-6, 2-8, 2-12 and 2-16	109	1	n/a	--	0	3																								
S4C1-VI	Sites 1-2	109	1	n/a	--	0	3																								
S4C1-VI	Sites 1-10, 1-11 and 1-14	109	1	n/a	--	0	3																								
Predicted Noise Level, dB(A)																															

Appendix 4.6.10 Construction Noise Assessment During Examination Period

Construction Noise Assessment

NSR: ETSW08 VTC Youth College (Tin Shui Wai)

ID	Construction Activity	SWL, dB(A)	No. of Workfront	Distance, m	Corr. for distance, dB(A)	Corr. For façade, dB(A)	2033				2034				2035				2036				2037				2038						
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Development Stage 3 - Contract S3C2																																	
District Distributor Road D3 and D5																																	
S3C2-I	Road D3	105	4	n/a	--	6	3																										
S3C2-I	Road D5	105	1	n/a	--	0	3																										
S3C2-I	Road D3 - Underpass	105	1	n/a	--	0	3																										
Slip roads connecting KSWH and Road D3																																	
S3C2-II	Slip roads - part 1	114	3	n/a	--	5	3																										
S3C2-II	Slip roads - part 2	114	3	n/a	--	5	3																										
A new TSE reservoirs and associated pumping stations and rising mains																																	
S3C2-III	A new TSE reservoirs at site 3-3 and associated pumping stations and rising mains	131	1	n/a	--	0	3																										
Site formation for Logistics and Enterprise & Technology Park sites																																	
S3C2-IV	Site formation for sites 3-15, 3-16, 3-20, 3-21, 3-22 and 3-23	104	8	n/a	--	9	3																										
S3C2-IV	Site formation for sites 3-24, 3-25, 3-27, 3-28, 3-29, 3-31	104	8	n/a	--	9	3																										
S3C2-IV	Site formation for sites 3-32, 3-33, 3-34, 3-36, 3-37, 3-39, 3-40, 3-42	104	8	n/a	--	9	3																										
Site development for Logistics and Enterprise & Technology Park sites																																	
S3C2-IVd	Sites 3-24, 3-31 and 3-34	108	1	n/a	--	0	3																										
S3C2-IVd	Sites 3-36 and 3-37	108	6	n/a	--	8	3																										
S3C2-IVd	Sites 3-22 and 3-23	108	6	n/a	--	8	3																										
Development Stage 3 - Contract S3C3																																	
Local Roads serving district open space																																	
S3C3-I	Local roads serving Site 1-27	103	1	n/a	--	0	3																										
S3C3-I	Local roads serving Site 1-29	103	1	n/a	--	0	3																										
Re-vitalization of existing Tin Sam Channel and Hung Shui Kiu Channel																																	
S3C3-II	Tin Sam Channel	105	3	250	-55.9	5	3					57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57				
S3C3-II	Hung Shui Kiu Channel	105	1	n/a	--	0	3																										
Polder schemes with water storage tanks (for mitigation of flooding risk) and Open Space Areas																																	
S3C3-III	Tanks under Sites 1-27 (portion 1), 1-32, 2-32 (portion 1) and 5-43	111	1	n/a	--	0	3																										
Site formation for G/C sites																																	
S3C3-IV	Site 1-28, 5-34 and 2-32 (portion 2)	107	2	n/a	--	3	3																										
S3C3-IV	Site 1-27 (portion 2), 1-29, 1-31, 1-30	107	2	n/a	--	3	3																										
Site development for G/C sites																																	
S3C3-IVd	Site 1-28, 5-34 and 2-32 (portion 2)	109	1	n/a	--	0	3																										
S3C3-IVd	Site 1-27 (portion 2), 1-29, 1-31, 1-30	109	2	n/a	--	3	3																										
STAGE 4																																	
Development Stage 4 - Contract S4C1																																	
Removal of existing Tin Ying Road																																	
S4C1-I	Tin Ying Road - part 1	106	3	n/a	--	5	3																										
S4C1-I	Tin Ying Road - part 2	106	3	231	-55.3	5	3					58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58				
S4C1-I	Tin Ying Road - part 3	106	1	150	-57.5	0	3																										
Drainage Channel Re-vitalization																																	
S4C1-II	Channel Re-vitalization - part 1	105	1	150	-51.5	0	3																										
S4C1-II	Channel Re-vitalization - part 2	105	4	n/a	--	6	3																										
S4C1-III	Stormwater Storage Tank near Tin Shui Wai Channel	111	1	n/a	--	0	3																										
Site 2-13																																	
Local roads serving development sites																																	
S4C1-IV	Local roads serving area near Lau Fau Shan	110	1	n/a	--	0	3																										
S4C1-IV	Local roads serving area near Tin Shui Wai Channel	110	1	n/a	--	0	3																										
Site formation for a new District Cooling System																																	
S4C1-V	Site formation for a new District Cooling System at site 1-24	109	1	200	-54.0	0	3					58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58					
S4C1-Vd	Site development for a new District Cooling System	108	1	168	-52.5	0	3																										
S4C1-Vd	Site development for a new District Cooling System at site 1-24	109	1	168	-52.5	0	3																										
Site formation for residential, G/C, commercial and Open Space Areas																																	
S4C1-VI	Sites 2-1, 2-2, 2-3, 2-4, 2-5, 2-7 and 2-35	107	2	n/a	--	3	3																										
S4C1-VI	Sites 2-6, 2-8, 2-9, 2-10, 2-14, 2-15, 2-16 and 2-17	107	2	n/a	--	3	3																										
S4C1-VI	Sites 2-11 and 2-12	107	2	n/a	--	3	3																										
S4C1-VI	Sites 1-2, 1-4, 1-5, 1-6 and 1-7	107	3	n/a	--	5	3																										
S4C1-VI	Sites 1-8, 1-9, 1-10, 1-11, 1-13, 1-14 and 1-16	107	2	250	-55.9	3	3					57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57				
Site development for residential, G/C, commercial and Open Space Areas																																	
S4C1-VI	Sites 2-9 and 2-15	109	1	n/a	--	0	3																										
S4C1-VI	Sites 2-5, 2-6, 2-8, 2-12 and 2-16	109	1	n/a	--	0	3																										
S4C1-VI	Sites 1-2	109	1	n/a	--	0	3																										
S4C1-VI	Sites 1-10, 1-11 and 1-14	109	1	165	-52.3	0	3																										
Predicted Noise Level, dB(A)																																	
							63	63	63	63	63	63	65	65	65	65	65	65	64	64	65	62	62	61	61	61	61	61	61	61	61		
							60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60

Appendix 4.6.10 Construction Noise Assessment During Examination Period

Construction Noise Assessment

NSR: 10353 Planned School in Area 1-3

ID	Construction Activity	SWL, dB(A)	No. of Workfront	Distance, m	Corr. for distance, dB(A)	Corr. For workfront, dB(A)	Corr. for façade, dB(A)	2033				2034				2035				2036				2037				2038					
								Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Development Stage 3 - Contract S3C2																																	
District Distributor Road D3 and D5																																	
S3C2-I	Road D3	105	4	n/a	--	6	3																										
S3C2-I	Road D5	105	1	n/a	--	0	3																										
S3C2-I	Road D3 - Underpass	105	1	n/a	--	0	3																										
Slip roads connecting KSWH and Road D3																																	
S3C2-II	Slip roads - part 1	114	3	n/a	--	5	3																										
S3C2-II	Slip roads - part 2	114	3	n/a	--	5	3																										
A new TSE reservoirs and associated pumping stations and rising mains																																	
S3C2-III	A new TSE reservoirs at site 3-3 and associated pumping stations and rising mains	131	1	n/a	--	0	3																										
Site formation for Logistics and Enterprise & Technology Park sites																																	
S3C2-IV	Site formation for sites 3-15, 3-16, 3-20, 3-21, 3-22 and 3-23	104	8	n/a	--	9	3																										
S3C2-IV	Site formation for sites 3-24, 3-25, 3-27, 3-28, 3-29, 3-31	104	8	n/a	--	9	3																										
S3C2-IV	Site formation for sites 3-32, 3-33, 3-34, 3-36, 3-37, 3-39, 3-40, 3-42	104	8	n/a	--	9	3																										
Site development for Logistics and Enterprise & Technology Park sites																																	
S3C2-IVd	Sites 3-24, 3-31 and 3-34	108	1	n/a	--	0	3																										
S3C2-IVd	Sites 3-36 and 3-37	108	6	n/a	--	8	3																										
S3C2-IVd	Sites 3-22 and 3-23	108	6	n/a	--	8	3																										
Development Stage 3 - Contract S3C3																																	
Local Roads serving district open space																																	
S3C3-I	Local roads serving Site 1-27	103	1	n/a	--	0	3																										
S3C3-I	Local roads serving Site 1-29	103	1	n/a	--	0	3																										
Re-vitalization of existing Tin Sam Channel and Hung Shui Kiu Channel																																	
S3C3-II	Tin Sam Channel	105	3	n/a	--	5	3																										
S3C3-II	Hung Shui Kiu Channel	105	1	n/a	--	0	3																										
Polder schemes with water storage tanks (for mitigation of flooding risk) and Open Space Areas																																	
S3C3-III	Tanks under Sites 1-27 (portion 1), 1-32, 2-32 (portion 1) and 5-43	111	1	n/a	--	0	3																										
Site formation for G/C sites																																	
S3C3-IV	Site 1-28, 5-34 and 2-32 (portion 2)	107	2	n/a	--	3	3																										
S3C3-IV	Site 1-27 (portion 2), 1-29, 1-31, 1-30	107	2	n/a	--	3	3																										
Site development for G/C sites																																	
S3C3-IVd	Site 1-28, 5-34 and 2-32 (portion 2)	109	1	n/a	--	0	3																										
S3C3-IVd	Site 1-27 (portion 2), 1-29, 1-31, 1-30	109	2	n/a	--	3	3																										
STAGE 4																																	
Development Stage 4 - Contract S4C1																																	
Removal of existing Tin Ying Road																																	
S4C1-I	Tin Ying Road - part 1	106	3	140.04	-50.9	5	3							63	63	63																	
S4C1-I	Tin Ying Road - part 2	106	3	n/a	--	5	3																										
S4C1-I	Tin Ying Road - part 3	106	1	n/a	--	0	3																										
Drainage Channel Re-vitalization																																	
S4C1-II	Channel Re-vitalization - part 1	105	1	137.26	-50.7	0	3																										
S4C1-II	Channel Re-vitalization - part 2	105	4	n/a	--	6	3																										
S4C1-III	Stormwater Storage Tank near Tin Shui Wai Channel	111	1	n/a	--	0	3																										
Local roads serving development sites																																	
S4C1-IV	Local roads serving area near Lau Fau Shan	110	1	n/a	--	0	3																										
S4C1-IV	Local roads serving area near Tin Shui Wai Channel	110	1	n/a	--	0	3																										
Site formation for a new District Cooling System																																	
S4C1-V	Site formation for a new District Cooling System at site 1-24	109	1	n/a	--	0	3																										
S4C1-Vd	Site development for a new District Cooling System at site 1-24	108	1	n/a	--	0	3																										
Site formation for residential, G/C, commercial and Open Space Areas																																	
S4C1-VI	Sites 2-1, 2-2, 2-3, 2-4, 2-5, 2-7 and 2-35	107	2	n/a	--	3	3																										
S4C1-VI	Sites 2-6, 2-8, 2-9, 2-10, 2-14, 2-15, 2-16 and 2-17	107	2	n/a	--	3	3																										
S4C1-VI	Sites 2-11 and 2-12	107	2	n/a	--	3	3																										
S4C1-VI	Sites 1-2, 1-4, 1-5, 1-6 and 1-7	107	3	150	-51.5	5	3							64	64	64	64	64	64	64													
S4C1-VI	Sites 1-8, 1-9, 1-10, 1-11, 1-13, 1-14 and 1-16	107	2	n/a	--	3	3																										
Site development for residential, G/C, commercial and Open Space Areas																																	
S4C1-VId	Sites 2-9 and 2-15	109	1	n/a	--	0	3																										
S4C1-VId	Sites 2-5, 2-6, 2-8, 2-12 and 2-16	109	1	n/a	--	0	3																										
S4C1-VId	Sites 1-2	109	1	131.2	-50.3	0	3																										
S4C1-VId	Sites 1-10, 1-11 and 1-14	109	1	n/a	--	0	3																										
Predicted Noise Level, dB(A)								64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64		
Predicted Noise Level, dB(A)								63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63
Predicted Noise Level, dB(A)								57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57

Appendix 4.6.10 Construction Noise Assessment During Examination Period

Construction Noise Assessment

NSR: 10354 Planned School in Area 1-3

ID	Construction Activity	SWL, dB(A)	No. of Workfront	Distance, m	Corr. for distance, dB(A)	Corr. For workfront, dB(A)	Corr. for façade, dB(A)	2019		2020		2021		2022		2023		2024		2025	
								Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
STAGE 2																					
Development Stage 2 - Contract SZC1																					
District Distributor Road D6, D7 and D8, and local roads																					
SZC1-I	Road D6 - part 1	106	4	n/a	--	6	3														
SZC1-I	Road D6 - part 2	106	4	n/a	--	6	3														
SZC1-I	Road D7 and Road D8 - part 1	106	1	n/a	--	0	3														
SZC1-I	Road D8 - part 2	106	2	n/a	--	3	3														
SZC1-I	Road D8 - part 3	106	1	n/a	--	0	3														
SZC1-I	Road D6 - Underpass	106	2	n/a	--	3	3														
SZC1-I	A new Sewage Pumping Station SPS 3 and associated rising main from SPS3 to SPS2																				
SZC1-III	SPS3 at site 3-41 and associated rising mains	117	1	n/a	--	0	3														
Site formation and development for Fresh Water Service Reservoir																					
SZC1-III	Site formation and development for Fresh Water Service Reservoir	131	1	n/a	--	0	3														
Site formation for residential & commercial developments, G/IC and Open Space areas																					
SZC1-vf	Site formation for sites 4-1, 4-2, 4-3, 4-4 and 4-5	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-6, 4-7, 4-8, 4-9, 4-10 and 4-23	107	4	n/a	--	6	3														
SZC1-vf	Site formation for site 4-11	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-12a, 4-12b, 4-12c, 4-13a and 4-13b	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-19 and associated area	107	1	n/a	--	0	3														
SZC1-vf	Site formation for sites 4-15, 4-16, 4-17, 4-12d, 4-21, 4-37 and associated area	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-31, 4-32, 4-33 and 4-36	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-24, 4-25a, 4-25b, 4-26, 4-29, 4-14 and 4-34	107	4	n/a	--	6	3														
SZC1-vf	Site formation for site 3-52	107	4	n/a	--	6	3														
SZC1-vf	Site formation for site 3-51	107	4	n/a	--	6	3														
Site development for residential & commercial developments, G/IC and Open Space areas																					
SZC1-VD	Site development for 4-1, 4-2, 4-3, 4-6, 4-7, 4-8, 4-11, 4-15	108	2	n/a	--	3	3														
SZC1-VD	Site development for 4-19, 4-36, 4-33, 4-31, 4-32, 4-21, 4-24	108	2	n/a	--	3	3														
Site formation for a new District Cooling System																					
SZC1-vif	Site formation for a new District Cooling System at site 4-18	111	1	n/a	--	0	3														
Site development for a new District Cooling System																					
SZC1-VD	Site development for a new District Cooling System at site 4-18	111	1	n/a	--	0	3														
Development Stage 2 - Contract SZC2																					
District Distributor Road D1, a section of Road D3 and local roads																					
SZC2-I	Road D3	114	2	n/a	--	3	3														
SZC2-I	Road D1	114	2	n/a	--	3	3														
SZC2-I	Local Roads connecting to Road D1	114	2	n/a	--	3	3														
SZC2-I	Road D3 - Underpass	114	1	n/a	--	0	3														
Site formation for a new HSK STW																					
SZC2-III	Site formation for 3-26 part 1	117	1	n/a	--	0	3														
SZC2-III	Site formation for 3-26 part 2	117	1	n/a	--	0	3														
Site development for a new HSK STW																					
SZC2-III	Site development for 3-26	117	1	n/a	--	0	3														
A new Sewage Pumping Station SPS4 and associated rising mains																					
SZC2-III	SPS 4 at site 2-34	117	1	n/a	--	0	3														
Associated rising mains																					
A new TSE reservoirs and associated pumping stations and rising mains																					
SZC2-IV	Site 5-40	131	1	n/a	--	0	3														
Site formation for Port Back-up and Storage Use sites, Refuse Transfer Station																					
SZC2-vf	Sites 3-14, 3-18 and 3-19	111	4	n/a	--	6	3														
SZC2-vf	Sites 3-9, 3-11, 3-12 and 3-13	111	4	n/a	--	6	3														
Site development for Port Back-up and Storage Use sites, Refuse Transfer Station																					
SZC2-vf	Sites 3-4 (part 1) and 3-5	111	4	n/a	--	6	3														
SZC2-vf	Sites 3-1 and 3-4 (part 2)	111	4	n/a	--	6	3														
Site development for Port Back-up and Storage Use sites, Refuse Transfer Station																					
SZC2-VD	site 3-4	112	1	n/a	--	0	3														
SZC2-VD	site 3-9	112	1	n/a	--	0	3														
SZC2-VD	sites 3-13 and 3-14	112	2	n/a	--	3	3														
SZC2-VD	sites 3-11 and 3-12	112	2	n/a	--	3	3														
SZC2-VD	sites 3-18 and 3-5	112	1	n/a	--	0	3														
SZC2-VD	site 3-18	112	1	n/a	--	0	3														
SZC2-VD	site 3-5	112	1	n/a	--	0	3														
SZC2-VD	site 3-1	112	2	n/a	--	3	3														
STAGE 3																					
District Distributor Road D1, D4 and Ping Ha Road (Road D2) widening																					
SZC1-I	Road D2 - part 1	106	3	n/a	--	5	3														
SZC1-I	Road D2 - part 2	106	1	n/a	--	0	3														
SZC1-I	Road D2 - part 3	106	1	n/a	--	0	3														
SZC1-I	Road D4	106	3	n/a	--	5	3														
SZC1-I	Road D1 - part 1	106	3	n/a	--	5	3														
SZC1-I	Road D1 - part 2	106	3	n/a	--	5	3														
SZC1-I	Roads connecting to Fung Kung Tsuen	106	3	n/a	--	5	3														
SZC1-I	Roads serving hospital	106	3	n/a	--	5	3														
SZC1-I	Road D4 - Underpass	106	1	n/a	--	0	3														
SZC1-I	Road D2 - Underpass	106	1	n/a	--	0	3														
Site formation for residential, commercial and G/IC sites																					
SZC1-III	Sites 1-19, 1-20, 1-21 and 1-22	109	5	n/a	--	7	3														
SZC1-III	Sites 1-12, 1-15, 1-17 and 1-18	109	5	n/a	--	7	3														
SZC1-III	Sites 2-26, 2-29, 2-30, 2-31 and 2-33	109	5	n/a	--	7	3														
SZC1-III	Sites 1-1, 1-3, 2-21, 2-22, 2-23, 2-24, 2-25, 2-26 and 2-17	109	5	n/a	--	7	3														
SZC1-III	Sites 5-4, 5-7a, 5-7b, 5-8 and 5-9	109	4	n/a	--	6	3														
SZC1-III	Sites 5-11, 5-13, 5-14 and 5-42	109	6	n/a	--	8	3														
Site development for residential, commercial and G/IC sites																					
SZC1-III	S1 (Site No. 2-28, 2-33, 1-15, 1-19, 1-20, 1-22)	109	2	n/a	--	3	3														
SZC1-III	S2 (Site No. 2-22, 2-21, 2-24, 2-26, 2-27, 2-29)	109	6	n/a	--	8	3														
SZC1-III	S3 (Site No. 1-1, 1-3, 2-25, 5-11, 5-14, 5-13, 2-31)	109	6	n/a	--	8	3														

Appendix 4.6.10 Construction Noise Assessment During Examination Period

Construction Noise Assessment

NSR: 11556 Planned School in Area 1-15

ID	Construction Activity	SWL, dB(A)	No. of Workfront	Distance, m	Corr. for distance, dB(A)	Corr. For workfront, dB(A)	Corr. for façade, dB(A)	2019		2020		2021		2022		2023		2024		2025	
								Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
STAGE 2																					
Development Stage 2 - Contract SZC1																					
District Distributor Road D6, D7 and D8, and local roads																					
SZC1-I	Road D6 - part 1	106	4	n/a	--	6	3														
SZC1-I	Road D6 - part 2	106	4	n/a	--	6	3														
SZC1-I	Road D7 and Road D8 - part 1	106	1	n/a	--	0	3														
SZC1-I	Road D8 - part 2	106	2	n/a	--	3	3														
SZC1-I	Road D8 - part 3	106	1	n/a	--	0	3														
SZC1-I	Road D6 - Underpass	106	2	n/a	--	3	3														
SZC1-I	A new Sewage Pumping Station SPS 3 and associated rising main from SPS3 to SPS2																				
SZC1-III	SPS3 at site 3-41 and associated rising mains	117	1	n/a	--	0	3														
Site formation and development for Fresh Water Service Reservoir																					
SZC1-III	Site formation and development for Fresh Water Service Reservoir	131	1	n/a	--	0	3														
Site formation for residential & commercial developments, G/C and Open Space areas																					
SZC1-vf	Site formation for sites 4-1, 4-2, 4-3, 4-4 and 4-5	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-6, 4-7, 4-8, 4-9, 4-10 and 4-23	107	4	n/a	--	6	3														
SZC1-vf	Site formation for site 4-11	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-12a, 4-12b, 4-12c, 4-13a and 4-13b	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-19 and associated area	107	1	n/a	--	0	3														
SZC1-vf	Site formation for sites 4-15, 4-16, 4-17, 4-12d, 4-21, 4-37 and associated area	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-31, 4-32, 4-33 and 4-36	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-24, 4-25a, 4-25b, 4-26, 4-29, 4-14 and 4-34	107	4	n/a	--	6	3														
SZC1-vf	Site formation for site 3-52	107	4	n/a	--	6	3														
SZC1-vf	Site formation for site 3-51	107	4	n/a	--	6	3														
Site development for residential & commercial developments, G/C and Open Space areas																					
SZC1-VD	Site development for 4-1, 4-2, 4-3, 4-6, 4-7, 4-8, 4-11, 4-15	108	2	n/a	--	3	3														
SZC1-VD	Site development for 4-19, 4-36, 4-33, 4-31, 4-32, 4-21, 4-24	108	2	n/a	--	3	3														
Site formation for a new District Cooling System																					
SZC1-vif	Site formation for a new District Cooling System at site 4-18	111	1	n/a	--	0	3														
Site development for a new District Cooling System																					
SZC1-VD	Site development for a new District Cooling System at site 4-18	111	1	n/a	--	0	3														
Development Stage 2 - Contract SZC2																					
District Distributor Road D1, a section of Road D3 and local roads																					
SZC2-I	Road D3	114	2	n/a	--	3	3														
SZC2-I	Road D1	114	2	n/a	--	3	3														
SZC2-I	Local Roads connecting to Road D1	114	2	n/a	--	3	3														
SZC2-I	Road D3 - Underpass	114	1	n/a	--	0	3														
Site formation for a new HSK STW																					
SZC2-III	Site formation for 3-26 part 1	117	1	n/a	--	0	3														
SZC2-III	Site formation for 3-26 part 2	117	1	n/a	--	0	3														
Site development for a new HSK STW																					
SZC2-III	Site development for 3-26	117	1	n/a	--	0	3														
A new Sewage Pumping Station SPS4 and associated rising mains																					
SZC2-III	SPS 4 at site 2-34	117	1	n/a	--	0	3														
Associated rising mains																					
A new TSE reservoirs and associated pumping stations and rising mains																					
SZC2-IV	Site 5-40	131	1	n/a	--	0	3														
Site formation for Port Back-up and Storage Use sites, Refuse Transfer Station																					
SZC2-vf	Sites 3-14, 3-18 and 3-19	111	4	n/a	--	6	3														
SZC2-vf	Sites 3-9, 3-11, 3-12 and 3-13	111	4	n/a	--	6	3														
Site development for Port Back-up and Storage Use sites, Refuse Transfer Station																					
SZC2-vf	Sites 3-4 (part 1) and 3-5	111	4	n/a	--	6	3														
SZC2-vf	Sites 3-1 and 3-4 (part 2)	111	4	n/a	--	6	3														
Site development for Port Back-up and Storage Use sites, Refuse Transfer Station																					
SZC2-VD	site 3-4	112	1	n/a	--	0	3														
SZC2-VD	site 3-9	112	1	n/a	--	0	3														
SZC2-VD	site 3-13 and 3-14	112	2	n/a	--	3	3														
SZC2-VD	site 3-11 and 3-12	112	2	n/a	--	3	3														
SZC2-VD	site 3-18 and 3-5	112	1	n/a	--	0	3														
SZC2-VD	site 3-18	112	1	n/a	--	0	3														
SZC2-VD	site 3-5	112	1	n/a	--	0	3														
SZC2-VD	site 3-1	112	2	n/a	--	3	3														
STAGE 3																					
District Distributor Road D1, D4 and Ping Ha Road (Road D2) widening																					
SZC1-I	Road D2 - part 1	106	3	n/a	--	5	3														
SZC1-I	Road D2 - part 2	106	1	n/a	--	0	3														
SZC1-I	Road D2 - part 3	106	1	n/a	--	0	3														
SZC1-I	Road D4	106	3	n/a	--	5	3														
SZC1-I	Road D1 - part 1	106	3	n/a	--	5	3														
SZC1-I	Road D1 - part 2	106	3	n/a	--	5	3														
SZC1-I	Roads connecting to Fung Kung Tsuen	106	3	n/a	--	5	3														
SZC1-I	Roads serving hospital	106	3	n/a	--	5	3														
SZC1-I	Road D4 - Underpass	106	1	n/a	--	0	3														
SZC1-I	Road D2 - Underpass	106	1	n/a	--	0	3														
Site formation for residential, commercial and G/C sites																					
SZC1-III	Sites 1-19, 1-20, 1-21 and 1-22	109	5	n/a	--	7	3														
SZC1-III	Sites 1-12, 1-15, 1-17 and 1-18	109	5	n/a	--	7	3														
SZC1-III	Sites 2-26, 2-29, 2-30, 2-31 and 2-33	109	5	n/a	--	7	3														
SZC1-III	Sites 1-1, 1-3, 2-21, 2-22, 2-23, 2-24, 2-25, 2-26 and 2-17	109	5	n/a	--	7	3														
SZC1-III	Sites 5-4, 5-7a, 5-7b, 5-8 and 5-9	109	4	n/a	--	6	3														
SZC1-III	Sites 5-11, 5-13, 5-14 and 5-42	109	6	n/a	--	8	3														
Site development for residential, commercial and G/C sites																					
SZC1-III	S1 (Site No. 2-28, 2-33, 1-15, 1-19, 1-20, 1-22)	109	2	n/a	--	3	3														
SZC1-III	S2 (Site No. 2-22, 2-21, 2-24, 2-26, 2-27, 2-29)	109	6	n/a	--	8	3														
SZC1-III	S3 (Site No. 1-1, 1-3, 2-25, 5-11, 5-14, 5-13, 2-31)	109	6	n/a	--	8	3														

Appendix 4.6.10 Construction Noise Assessment During Examination Period

Construction Noise Assessment

NSR: 11556 Planned School in Area 1-15

ID	Construction Activity	SWL, dB(A)	No. of Workfront	Distance, m	Corr. for distance, dB(A)	Corr. For workfront, dB(A)	2033				2034				2035				2036				2037				2038			
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Development Stage 3 - Contract S3C2																														
District Distributor Road D3 and D5																														
S3C2-I	Road D3	105	4	n/a	--	6	3																							
S3C2-I	Road D5	105	1	n/a	--	0	3																							
S3C2-I	Road D3 - Underpass	105	1	n/a	--	0	3																							
Slip roads connecting KSWH and Road D3																														
S3C2-II	Slip roads - part 1	114	3	n/a	--	5	3																							
S3C2-II	Slip roads - part 2	114	3	n/a	--	5	3																							
A new TSE reservoirs and associated pumping stations and rising mains																														
S3C2-III	A new TSE reservoirs at site 3-3 and associated pumping stations and rising mains	131	1	n/a	--	0	3																							
Site formation for Logistics and Enterprise & Technology Park sites																														
S3C2-IV	Site formation for sites 3-15, 3-16, 3-20, 3-21, 3-22 and 3-23	104	8	n/a	--	9	3																							
S3C2-IV	Site formation for sites 3-24, 3-25, 3-27, 3-28, 3-29, 3-31	104	8	n/a	--	9	3																							
S3C2-IV	Site formation for sites 3-32, 3-33, 3-34, 3-36, 3-37, 3-39, 3-40, 3-42	104	8	n/a	--	9	3																							
Site development for Logistics and Enterprise & Technology Park sites																														
S3C2-IVd	Sites 3-24, 3-31 and 3-34	108	1	n/a	--	0	3																							
S3C2-IVd	Sites 3-36 and 3-37	108	6	n/a	--	8	3																							
S3C2-IVd	Sites 3-22 and 3-23	108	6	n/a	--	8	3																							
Development Stage 3 - Contract S3C3																														
Local Roads serving district open space																														
S3C3-I	Local roads serving Site 1-27	103	1	n/a	--	0	3																							
S3C3-I	Local roads serving Site 1-29	103	1	n/a	--	0	3																							
Re-vitalization of existing Tin Sam Channel and Hung Shui Kiu Channel																														
S3C3-II	Tin Sam Channel	105	3	n/a	--	5	3																							
S3C3-II	Hung Shui Kiu Channel	105	1	n/a	--	0	3																							
Polder schemes with water storage tanks (for mitigation of flooding risk) and Open Space Areas																														
S3C3-III	Tanks under Sites 1-27 (portion 1), 1-32, 2-32 (portion 1) and 5-43	111	1	n/a	--	0	3																							
Site formation for G/C sites																														
S3C3-IV	Site 1-28, 5-34 and 2-32 (portion 2)	107	2	n/a	--	3	3																							
S3C3-IV	Site 1-27 (portion 2), 1-29, 1-31, 1-30	107	2	n/a	--	3	3																							
Site development for G/C sites																														
S3C3-IVd	Site 1-28, 5-34 and 2-32 (portion 2)	109	1	n/a	--	0	3																							
S3C3-IVd	Site 1-27 (portion 2), 1-29, 1-31, 1-30	109	2	n/a	--	3	3																							
STAGE 4																														
Development Stage 4 - Contract S4C1																														
Removal of existing Tin Ying Road																														
S4C1-I	Tin Ying Road - part 1	106	3	n/a	--	5	3																							
S4C1-I	Tin Ying Road - part 2	106	3	237.3	-55.5	5	3		58	58																				
S4C1-I	Tin Ying Road - part 3	106	1	180.99	-53.1	0	3				55	56	56	56																
Drainage Channel Re-vitalization																														
S4C1-II	Channel Re-vitalization - part 1	105	1	200.64	-54.0	0	3																							
S4C1-II	Channel Re-vitalization - part 2	105	4	n/a	--	6	3																							
S4C1-III	Stormwater Storage Tank near Tin Shui Wai Channel	111	1	n/a	--	0	3																							
Local roads serving development sites																														
S4C1-IV	Local roads serving area near Lau Fau Shan	110	1	n/a	--	0	3																							
S4C1-IV	Local roads serving area near Tin Shui Wai Channel	110	1	n/a	--	0	3																							
Site formation for a new District Cooling System																														
S4C1-V	Site formation for a new District Cooling System at site 1-24	109	1	n/a	--	0	3																							
S4C1-Vd	Site development for a new District Cooling System at site 1-24	108	1	n/a	--	0	3																							
Site formation for residential, G/C, commercial and Open Space Areas																														
S4C1-VI	Sites 2-1, 2-2, 2-3, 2-4, 2-5, 2-7 and 2-35	107	2	n/a	--	3	3																							
S4C1-VI	Sites 2-6, 2-8, 2-9, 2-10, 2-14, 2-15, 2-16 and 2-17	107	2	n/a	--	3	3																							
S4C1-VI	Sites 2-11 and 2-12	107	2	n/a	--	3	3																							
S4C1-VI	Sites 1-2, 1-4, 1-5, 1-6 and 1-7	107	3	n/a	--	5	3																							
S4C1-VI	Sites 1-8, 1-9, 1-10, 1-11, 1-13, 1-14 and 1-16	107	2	150	-51.5	3	3				62	62	62	62	62	62														
Site development for residential, G/C, commercial and Open Space Areas																														
S4C1-VIId	Sites 2-9 and 2-15	109	1	n/a	--	0	3																							
S4C1-VId	Sites 2-5, 2-6, 2-8, 2-12 and 2-16	109	1	n/a	--	0	3																							
S4C1-VId	Sites 1-2	109	1	n/a	--	0	3																							
S4C1-VId	Sites 1-10, 1-11 and 1-14	109	1	89.13	-47.0	0	3																							
Predicted Noise Level, dB(A)																														
											62	62	62	62	62	62	63	63	64	56	56	56								

Appendix 4.6.10 Construction Noise Assessment During Examination Period

Construction Noise Assessment

NSR: 52151 Planned School in Area 5-21

ID	Construction Activity	SWL, dB(A)	No. of Workfront	Distance, m	Corr. for distance, dB(A)	Corr. For workfront, dB(A)	Corr. for façade, dB(A)	2019		2020		2021		2022		2023		2024		2025	
								Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
STAGE 2																					
Development Stage 2 - Contract SZC1																					
District Distributor Road D6, D7 and D8, and local roads																					
SZC1-I	Road D6 - part 1	106	4	n/a	--	6	3														
SZC1-I	Road D6 - part 2	106	4	n/a	--	6	3														
SZC1-I	Road D7 and Road D8 - part 1	106	1	n/a	--	0	3														
SZC1-I	Road D8 - part 2	106	2	n/a	--	3	3														
SZC1-I	Road D8 - part 3	106	1	n/a	--	0	3														
SZC1-I	Road D6 - Underpass	106	2	n/a	--	3	3														
SZC1-I	A new Sewage Pumping Station SPS 3 and associated rising main from SPS3 to SPS2																				
SZC1-III	SPS3 at site 3-41 and associated rising mains	117	1	n/a	--	0	3														
Site formation and development for Fresh Water Service Reservoir																					
SZC1-III	Site formation and development for Fresh Water Service Reservoir	131	1	n/a	--	0	3														
Site formation for residential & commercial developments, G/IC and Open Space areas																					
SZC1-vf	Site formation for sites 4-1, 4-2, 4-3, 4-4 and 4-5	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-6, 4-7, 4-8, 4-9, 4-10 and 4-23	107	4	n/a	--	6	3														
SZC1-vf	Site formation for site 4-11	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-12a, 4-12b, 4-12c, 4-13a and 4-13b	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-19 and associated area	107	1	n/a	--	0	3														
SZC1-vf	Site formation for sites 4-15, 4-16, 4-17, 4-12d, 4-21, 4-37 and associated area	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-31, 4-32, 4-33 and 4-36	107	4	n/a	--	6	3														
SZC1-vf	Site formation for sites 4-24, 4-25a, 4-25b, 4-26, 4-29, 4-14 and 4-34	107	4	n/a	--	6	3														
SZC1-vf	Site formation for site 3-52	107	4	n/a	--	6	3														
SZC1-vf	Site formation for site 3-51	107	4	n/a	--	6	3														
Site development for residential & commercial developments, G/IC and Open Space areas																					
SZC1-VD	Site development for 4-1, 4-2, 4-3, 4-6, 4-7, 4-8, 4-11, 4-15	108	2	n/a	--	3	3														
SZC1-VD	Site development for 4-19, 4-36, 4-33, 4-31, 4-32, 4-21, 4-24	108	2	n/a	--	3	3														
Site formation for a new District Cooling System																					
SZC1-vif	Site formation for a new District Cooling System at site 4-18	111	1	n/a	--	0	3														
Site development for a new District Cooling System																					
SZC1-VD	Site development for a new District Cooling System at site 4-18	111	1	n/a	--	0	3														
Development Stage 2 - Contract SZC2																					
District Distributor Road D1, a section of Road D3 and local roads																					
SZC2-I	Road D3	114	2	n/a	--	3	3														
SZC2-I	Road D1	114	2	n/a	--	3	3														
SZC2-I	Local Roads connecting to Road D1	114	2	n/a	--	3	3														
SZC2-I	Road D3 - Underpass	114	1	n/a	--	0	3														
Site formation for a new HSK STW																					
SZC2-III	Site formation for 3-26 part 1	117	1	n/a	--	0	3														
SZC2-III	Site formation for 3-26 part 2	117	1	n/a	--	0	3														
Site development for a new HSK STW																					
SZC2-III	Site development for 3-26	117	1	n/a	--	0	3														
A new Sewage Pumping Station SPS4 and associated rising mains																					
SZC2-III	SPS 4 at site 2-34	117	1	n/a	--	0	3														
Associated rising mains																					
A new TSE reservoirs and associated pumping stations and rising mains																					
SZC2-IV	Site 5-40	131	1	n/a	--	0	3														
Site formation for Port Back-up and Storage Use sites, Refuse Transfer Station																					
SZC2-vf	Sites 3-14, 3-18 and 3-19	111	4	n/a	--	6	3														
SZC2-vf	Sites 3-9, 3-11, 3-12 and 3-13	111	4	n/a	--	6	3														
Site development for Port Back-up and Storage Use sites, Refuse Transfer Station																					
SZC2-vf	Sites 3-4 (part 1) and 3-5	111	4	n/a	--	6	3														
SZC2-vf	Sites 3-1 and 3-4 (part 2)	111	4	n/a	--	6	3														
Site development for Port Back-up and Storage Use sites, Refuse Transfer Station																					
SZC2-VD	site 3-4	112	1	n/a	--	0	3														
SZC2-VD	site 3-9	112	1	n/a	--	0	3														
SZC2-VD	site 3-13 and 3-14	112	2	n/a	--	3	3														
SZC2-VD	site 3-11 and 3-12	112	2	n/a	--	3	3														
SZC2-VD	site 3-18 and 3-5	112	1	n/a	--	0	3														
SZC2-VD	site 3-18	112	1	n/a	--	0	3														
SZC2-VD	site 3-5	112	1	n/a	--	0	3														
SZC2-VD	site 3-1	112	2	n/a	--	3	3														
STAGE 3																					
District Distributor Road D1, D4 and Ping Ha Road (Road D2) widening																					
SZC1-I	Road D2 - part 1	106	3	n/a	--	5	3														
SZC1-I	Road D2 - part 2	106	1	n/a	--	0	3														
SZC1-I	Road D2 - part 3	106	1	n/a	--	0	3														
SZC1-I	Road D4	106	3	n/a	--	5	3														
SZC1-I	Road D1 - part 1	106	3	n/a	--	5	3														
SZC1-I	Road D1 - part 2	106	3	n/a	--	5	3														
SZC1-I	Roads connecting to Fung Kung Tsuen	106	3	n/a	--	5	3														
SZC1-I	Roads serving hospital	106	3	n/a	--	5	3														
SZC1-I	Road D4 - Underpass	106	1	n/a	--	0	3														
SZC1-I	Road D2 - Underpass	106	1	n/a	--	0	3														
Site formation for residential, commercial and G/IC sites																					
SZC1-III	Sites 1-19, 1-20, 1-21 and 1-22	109	5	n/a	--	7	3														
SZC1-III	Sites 1-12, 1-15, 1-17 and 1-18	109	5	n/a	--	7	3														
SZC1-III	Sites 2-26, 2-29, 2-30, 2-31 and 2-33	109	5	n/a	--	7	3														
SZC1-III	Sites 1-1, 1-3, 2-21, 2-22, 2-23, 2-24, 2-25, 2-26 and 2-17	109	5	n/a	--	7	3														
SZC1-III	Sites 5-4, 5-7a, 5-7b, 5-8 and 5-9	109	4	n/a	--	6	3														
SZC1-III	Sites 5-11, 5-13, 5-14 and 5-42	109	6	250	-55,9	8	3														
Site development for residential, commercial and G/IC sites																					
SZC1-III	S1 (Site No. 2-28, 2-33, 1-15, 1-19, 1-20, 1-22)	109	2	n/a	--	3	3														
SZC1-III	S2 (Site No. 2-22, 2-21, 2-24, 2-26, 2-27, 2-29)	109	6	n/a	--	8	3														
SZC1-III	S3 (Site No. 1-1, 1-3, 2-25, 5-11, 5-14, 5-13, 2-31)	109	6	250	-55,9	8	3														

Appendix 4.6.10 Construction Noise Assessment During Examination Period

Construction Noise Assessment

NSR: 52151 Planned School in Area 5-21

ID	Construction Activity	SWL, dB(A)	No. of Workfront	Distance, m	Corr. for distance, dB(A)	Corr. For workfront, dB(A)	2033				2034				2035				2036				2037				2038						
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Development Stage 3 - Contract S3C2																																	
District Distributor Road D3 and D5																																	
S3C2-I	Road D3	105	4	n/a	--	6	3																										
S3C2-I	Road D5	105	1	100	-48.0	0	3	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60				
S3C2-I	Road D3 - Underpass	105	1	n/a	--	0	3																										
Slip roads connecting KSWH and Road D3																																	
S3C2-II	Slip roads - part 1	114	3	n/a	--	5	3																										
S3C2-II	Slip roads - part 2	114	3	n/a	--	5	3																										
A new TSE reservoirs and associated pumping stations and rising mains																																	
S3C2-III	A new TSE reservoirs at site 3-3 and associated pumping stations and rising mains	131	1	n/a	--	0	3																										
Site formation for Logistics and Enterprise & Technology Park sites																																	
S3C2-IV	Site formation for sites 3-15, 3-16, 3-20, 3-21, 3-22 and 3-23	104	8	n/a	--	9	3																										
S3C2-IV	Site formation for sites 3-24, 3-25, 3-27, 3-28, 3-29, 3-31	104	8	n/a	--	9	3																										
S3C2-IV	Site formation for sites 3-32, 3-33, 3-34, 3-36, 3-37, 3-39, 3-40, 3-42	104	8	n/a	--	9	3																										
Site development for Logistics and Enterprise & Technology Park sites																																	
S3C2-IVd	Sites 3-24, 3-31 and 3-34	108	1	n/a	--	0	3																										
S3C2-IVd	Sites 3-36 and 3-37	108	6	n/a	--	8	3																										
S3C2-IVd	Sites 3-22 and 3-23	108	6	n/a	--	8	3																										
Development Stage 3 - Contract S3C3																																	
Local Roads serving district open space																																	
S3C3-I	Local roads serving Site 1-27	103	1	n/a	--	0	3																										
S3C3-I	Local roads serving Site 1-29	103	1	225.82	-55.1	0	3																										
Re-vitalization of existing Tin Sam Channel and Hung Shui Kiu Channel																																	
S3C3-II	Tin Sam Channel	105	3	n/a	--	5	3																										
S3C3-II	Hung Shui Kiu Channel	105	1	n/a	--	0	3																										
Polder schemes with water storage tanks (for mitigation of flooding risk) and Open Space Areas																																	
S3C3-III	Tanks under Sites 1-27 (portion 1), 1-32, 2-32 (portion 1) and 5-43	111	1	n/a	--	0	3																										
Site formation for G/C sites																																	
S3C3-IV	Site 1-28, 5-34 and 2-32 (portion 2)	107	2	n/a	--	3	3																										
S3C3-IV	Site 1-27 (portion 2), 1-29, 1-31, 1-30	107	2	n/a	--	3	3																										
Site development for G/C sites																																	
S3C3-IVd	Site 1-28, 5-34 and 2-32 (portion 2)	109	1	n/a	--	0	3																										
S3C3-IVd	Site 1-27 (portion 2), 1-29, 1-31, 1-30	109	2	n/a	--	3	3																										
STAGE 4																																	
Development Stage 4 - Contract S4C1																																	
Removal of existing Tin Ying Road																																	
S4C1-I	Tin Ying Road - part 1	106	3	n/a	--	5	3																										
S4C1-I	Tin Ying Road - part 2	106	3	n/a	--	5	3																										
S4C1-I	Tin Ying Road - part 3	106	1	n/a	--	0	3																										
Drainage Channel Re-vitalization																																	
S4C1-II	Channel Re-vitalization - part 1	105	1	n/a	--	0	3																										
S4C1-II	Channel Re-vitalization - part 2	105	4	n/a	--	6	3																										
Stormwater Storage Tank near Tin Shui Wai Channel																																	
S4C1-III	Site 2-13	111	1	n/a	--	0	3																										
Local roads serving development sites																																	
S4C1-IV	Local roads serving area near Lau Fau Shan	110	1	n/a	--	0	3																										
S4C1-IV	Local roads serving area near Tin Shui Wai Channel	110	1	n/a	--	0	3																										
Site formation for a new District Cooling System																																	
S4C1-V	Site formation for a new District Cooling System at site 1-24	109	1	n/a	--	0	3																										
S4C1-Vd	Site development for a new District Cooling System at site 1-24	108	1	n/a	--	0	3																										
Site formation for residential, G/C, commercial and Open Space Areas																																	
S4C1-VI	Sites 2-1, 2-2, 2-3, 2-4, 2-5, 2-7 and 2-35	107	2	n/a	--	3	3																										
S4C1-VI	Sites 2-6, 2-8, 2-9, 2-10, 2-14, 2-15, 2-16 and 2-17	107	2	n/a	--	3	3																										
S4C1-VI	Sites 2-11 and 2-12	107	2	n/a	--	3	3																										
S4C1-VI	Sites 1-2, 1-4, 1-5, 1-6 and 1-7	107	3	n/a	--	5	3																										
S4C1-VI	Sites 1-8, 1-9, 1-10, 1-11, 1-13, 1-14 and 1-16	107	2	n/a	--	3	3																										
Site development for residential, G/C, commercial and Open Space Areas																																	
S4C1-VI	Sites 2-9 and 2-15	109	1	n/a	--	0	3																										
S4C1-VI	Sites 2-5, 2-6, 2-8, 2-12 and 2-16	109	1	n/a	--	0	3																										
S4C1-VI	Sites 1-2	109	1	n/a	--	0	3																										
S4C1-VI	Sites 1-10, 1-11 and 1-14	109	1	n/a	--	0	3																										
							Predicted Noise Level, dB(A)																										
							60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	
							64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64