MTR Corporation Limited

Tung Chung Line Extension

Rail Noise Mitigation Plan

(Condition 2.14 of EP-614/2022)

Verified by: Adi Lee

Position: Independent Environmental Checker

Date: 25 August 2023

MTR Corporation Limited

Tung Chung Line Extension

Rail Noise Mitigation Plan

(Condition 2.14 of EP-614/2022)

Certified by: Edan Li

Position: Environmental Team Leader

Date: 25 August 2023

ARUP

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Rail Noise Mitigation Plan

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Contents

Appendices

Appendix 3.3

Proposed Rail Noise Mitigation Measures

Appendix 3.4

Indicative Section Drawings of Rail Noise Barrier (Extracted from the approved EIA Report for Tung Chung Line Extension (AEIAR-235/2022))

Appendix 3.5

At-receiver Mitigation Measures proposed in approved EIA for Tung Chung New Town Development Extension (AEIAR-196/2016) and TC New Town Extension (East) – Design and Construction (Ref. PI16-01)

Appendix 3.6

Rail Noise Results

Appendix 3.7

Implementation Schedule

1. Introduction

1.1 Project Background

1.1.1.1 The Railway Development Strategy 2014 (RDS-2014) announced by the Government of the Hong Kong Special Administrative Region included the conceptual scheme of Tung Chung West (TCW) Extension and a possible Tung Chung East (TCE) Station.

1.1.1.2 This new railway system has been included in the approved Schedule 3 Environmental Impact Assessment (EIA) for Tung Chung New Town Extension (TCNTE), which has included the new stations at TCE area and TCW area and the associated trackwork and tunnel. However, a separate Schedule 2 EIA study for this railway system is conducted to address the associated environmental impacts, taking into account of the latest design.

1.1.1.3 The EIA Report for Tung Chung Line Extension (the Project) (AEIAR-235/2022) was approved on 12 July 2022. The Environmental Permit (EP) (No. EP-614/2022) was then issued on 9 August 2022. According to Clause 2.14 of the EP, the Permit Holder shall submit a Rail Noise Mitigation Plan (RNMP) for rail noise mitigation measures at least 2 months before the commencement of construction works for realignment of Tung Chung Line (TCL) track in the TCE area to the Director of Environmental Protection (DEP) for approval.

1.2 Purpose of this Report

1.2.1.1 As stipulated in Clause 2.14 of the EP, this RNMP aims to review the noise mitigation measures, including the temporary speed reduction of existing TCL and noise barriers required at various stages of implementation of the realigned TCL track.

2. Relevant Legislation, Standards and Criteria

2.1 Airborne Rail Noise

2.1.1.1 The EIAO-TM (Annex 5 of TM) has stipulated the noise standards for rail noise sources as shown in the following **Table 2.1**.

Table 2.1 Noise standards for operational phase

Common Uses	Noise Standards for Rail Noise[1], [2] [3]
All domestic premises including temporary housing accommodation	(a) The appropriate ANLs shown in Table 2 of the Technical Memorandum for the Assessment of Noise from Places Other than Domestic Premises, Public Places or Construction Sites; and (b) L_{max} (2300-0700 hours) = 85dB(A)
Hotels and hostels	
Offices	
Educational institutions including kindergartens, nurseries and all others where unaided voice communication is required	
Places of public worship and courts of law	
Hospitals, clinics, convalescences and homes for the aged, diagnostic rooms, wards	

Notes:

[1] The above standards apply to uses that rely on opened windows for ventilation.

[2] The above standards should be viewed as the maximum permissible noise levels assessed at 1m from the external façade.

[3] Rail noise is under the control of the NCO and shall comply with the ANLs laid down in the Technical Memorandum for the Assessment of Noise from Places other than Domestic Premises, Public Places or Construction Sites.

2.1.1.2 The Acceptable Noise Levels (ANLs) for different Area Sensitivity Ratings during different periods are summarised in the following **Table 2.2**.

Table 2.2 ANLs for different Area Sensitivity Ratings

Time Period	ANL, dB(A)		
	Area Sensitivity Rating A	Area Sensitivity Rating B	Area Sensitivity Rating C
Day (0700 to 1900 hours)	60	65	70
Evening (1900 to 2300 hours)	60	65	70
Night (2300 to 0700 hours)	50	55	60

3. Airborne Rail Noise Assessment Impact Assessment

3.1 Rail Noise Impact Assessment Methodology

3.1.1.1 Rail noise impact (L_{eq}) has been predicted according to "Calculation of Railway Noise (CRN) (1995)" by the UK Department of Transport. The calculation methodology and computational model "RailNoise" model are the same as that in the approved EIA report of the Project. A summary of correction factors has been included in the airborne rail noise prediction model is given in **Table 3.1**.

Table 3.1 Summary of correction factors for L_{eq}

Parameters	Assumptions	Remarks
Rail deterioration	3 dB(A)	In-situ rail noise source term measurement has been conducted and presented in approved EIA for Tung Chung Line Extension (AEIAR-235/2022) which included typical rail deterioration. Nonetheless, a 3dB(A) rail deterioration has been included for conservative assessment.
Train speed	Change of Sound Exposure Level (SEL) with speed = 20 log (V / V_{ref}) dB(A)	V and V_{ref} are the average train speeds
Distance	Change of SEL with distance = 10 log (d_1 / 25) dB(A)	d_1 is the distance between track and receiver
Deck Reflection	At-Grade ballast track = 0 dB(A) At-Grade non-ballast track = 2.5 dB(A)	According to the approved EIA for Tung Chung Line Extension (AEIAR-235/2022)
Barrier effects	As per Chart 6(a) of CRN	-
Joints / Crossovers	7dB(A)	To represent the augmentation in noise due to thermal expansion joints. Same approach has been adopted in the approved EIA for Tung Chung Line Extension (AEIAR-235/2022)
Air absorption	0.2 – 0.008*d* dB(A)	*d* is the distance (m)
Train Frequency	10log(N_1)	N_1 is the train frequency in 30 minutes Frequency (trains / direction / 30 minutes)
View Angle	10 log (πθ/180-cos2α sinθ) – 5 dB(A)	α is the acute angle between a line drawn through the receiver point, parallel to the track and the line bisecting the angle view θ θ is the view angle
Façade Reflection	2.5dB(A)	-
To $L_{eq\ (30min)}$	10 log(1 / 1800)	-

3.1.1.2 L_{max} has been also predicted by the "RailNoise" according to "Train Noise Prediction Model" (TNPM) which is adopted for Channel Tunnel Rail Link (HS1) in the UK. A summary of correction factors has been included in the airborne rail noise prediction model is given **Table 3.2**.

Table 3.2 Summary of correction factors for L_{max}

Parameters	Assumptions	Remarks
Train speed	Change of L_{max} with speed = 30 log (V / V_{ref}) dB(A)	V and V_{ref} are the average train speeds
Distance	Change of L_{max} with distance = 14.5 log (d / 25) dB(A)	d is the distance between track and receiver, where the source height

Parameters	Assumptions	Remarks
		for rolling stock (non-powered sources) is 0.5m above the ground
Air absorption	- d /120 dB(A)	-
Barrier effects	Absorptive barrier: $\delta \leq 0$: $e^{(1.63+12\delta)}$ $\delta > 0$: 10 log (2.5+30(δ+0.25)) Reflective barrier: $\delta \leq 0$: $e^{(1.1958+14\delta)}$ $0 < \delta \leq 0.01$: 3.3dB(A) $\delta \geq 0.01$: $11\delta^{0.282}$	δ is the path difference

3.2 Identification of Assessment Area and Noise Sensitive Receivers

3.2.1.1 The assessment area for airborne rail noise includes area within 300m from at-grade TCL realignment of the Project. The at-grade TCL realignment and 300m assessment area are shown in **Appendix 3.1.**

3.2.1.2 The existing NSRs has been reviewed by site visits and indicated that there is no update for the existing NSR.

3.2.1.3 The planned NSRs has been reviewed with the latest Recommended Outline Development Plan (RODP), updated population intensity and planning parameter, updated population intake years of TCNTE East collated from Civil Engineering and Development Department (CEDD). Layout and population intake of Tung Chung Area 99 and Area 100 has been also reviewed and updated with the information provided by Housing Department (HD) on 21 November 2022 and 25 May 2023.

3.2.1.4 From the replies of CEDD & HD, there is no update on existing and planned NSR at TCE, except the population intensity. Hence, the representative NSRs presented in the approved EIA report of the Project are considered valid.

3.2.1.5 Representative NSRs locations that would be affected by the airborne rail noise have been summarised in **Table 3.3** below and the representative NAPs are shown in **Appendix 3.1**.

Table 3.3 Representative NSRs for airborne rail noise

No.[1]	NSR[2]	Uses[3]	No. of Storey	NAP [7]	Population Intake Year
Existing NSR (TCNTE East)					
E1	Ying Tung Estate	R	35 – 40	YTT-01a, YTT-01f, YTT-02a, YTT-02e, YTT-02f, YTT-02m, YTT-02p, YTT-04a, YTT-04f	N/A[5]
E2	The Visionary	R	35	TV-03a	N/A[5]
E3	Caribbean Coast	R	3 – 52	CC-01a	N/A[5]
E21	Lantau North (Extension) Country Park	O	N/A[5]	LNCP-01	N/A[5]

No.[1]	NSR[2]	Uses[3]	No. of Storey	NAP [7]	Population Intake Year
Planned NSR (TCNTE East)					
P1[4]	Residential Premises in Tung Chung East – Area 99	R	40[4]	A99-01b, A99-01d, A99-02b, A99-02f, A99-02s, A99-02z	2025 [8]
P1[4]	Residential Premises in Tung Chung East – Area 100	R	40[4]	A100-01b, A100-01d, A100-01k, A100-01p, A100-01x, A100-02a, A100-02h, A100-02n, A100-02s, A100-02t, A100-02z, A100-03b, A100-03c	2025 [8]
P1[4]	Residential Premises in Tung Chung East – Area 114	R	29[4]	A114-01c, A114-01e, A114-01j, A114-02b, A114-02e	2029
P1[4]	Residential Premises in Tung Chung East – Area 115	R	29[4]	A115-03a, A115-03d, A115-03g	2029
P1[4]	Residential Premises in Tung Chung East – Area 116	R	32[4]	A116-01a, A116-01d, A116-01g, A116-02a, A116-02d	2029
P1[4]	Residential Premises in Tung Chung East – Area 117	R	32[4]	A117-02b, A117-02e	2029
P1[4]	Residential Premises in Tung Chung East – Area 133a and Area 133c	R	32 – 37[4]	A133a-01b, A133a-01c, A133a-01k, A133a-01q, A133a-01s, A133a-02a, A133a-02f, A133a-03q, A133a-04c, A133c-02c	2030
P4[4]	Tung Chung at Area 113	R	31 – 58[4]	A113-01g, A113-01k, A113-02a, A113-03a, A113-04a, A113-06a, A113-07a, A113-09a, A113-10a, A113-10d, A113-11a, A113-12a, A113-12e, A113-12k, A113-13a, A113-13b, A113-13f,	2027

No.[1]	NSR[2]	Uses[3]	No. of Storey	NAP [7]	Population Intake Year
				A113-22g, A113-22k	
P6	Tung Chung Area 58	R	47[6]	A58-01a, A58-01b	2029[6]

Notes:

[1] The assessment will only include NSRs which rely on opened windows for ventilation.

[2] Only the first layer of NSRs has been selected for assessment.

[3] R – Residential Premises, O – Others.

[4] The latest Recommended Outline Development Plan (RODP), updated population intensity and planning parameter, updated population intake years of TCNTE West and TCNTE East, except Area 99 and Area 100, have been collated from CEDD. For Area 99 and Area 100, the layouts and number of floors confirmed by HD on 21 November 2022 and 2 December 2022 were adopted. Based on the updated population intensity provided by CEDD, the building height and number of floors of the planned NSRs have been increased, however, it is not affecting the assessment results. Details refer to **Section 3.6.1.2**.

[5] N/A – Not applicable.

[6] The no. of storey and population intake year are referred to TPB General Papers Proposed Amendments to the Approved Tung Chung Town Centre Area Outline Zoning Plan No. S/I-TCTC/22 RNTPC Paper No. 1/20.

[7] NAP – Noise Assessment Point.

[8] The population intake year for Area 99 & 100 has been reviewed and updated according to information provided by HD on 25 May 2023.

3.3 Inventory of Noise Sources

3.3.1.1 According to the approved EIA report of the Project, further airborne rail noise measurements have been conducted and presented in the approved EIA report of the Project to provide the actual/ updated source term data for the existing trains running on TCL and AEL. The maximum corrected SEL (@25m, 135km/h, 1 car) of 81.9 dB(A) was adopted for the rail noise assessment. A summary of the source term parameters is shown in table below.

Table 3.4 Rail noise source term to be adopted in the airborne rail noise assessment

Parameters	TCL	AEL
SEL for 1 car at 25m at 135km/h, dB(A)	81.9	81.9
SEL for 8 car at 25m at 135km/h, dB(A)	90.9	90.9
SEL for 10 car at 25m at 135km/h, dB(A)	N/A [2]	91.9
Track type	On Ballast Track	On Ballast Track
Rail	Continuously weld rail	Continuously weld rail
Speed	[1]	[1]

Notes:

[1] According to **Table 3.5** – **Table 3.9.**

[2] N/A – Not applicable. According to the latest information from MTRC, there are only 8 cars for TCL current and future operation while there are 8 cars and 10 cars for AEL current and future operation respectively. Hence, SEL for 10 cars of TCL is not applicable.

3.4 Prediction and Evaluation of Rail Noise Impact

Scenarios

3.4.1.1 As stated in the approved EIA report of the Project, the realignment of ballast tracks in the vicinity of TCE Station would need to be implemented in phases so as to maintain the operation of the existing railway system serving the local community. As there is population intake update on Tung Chung Area 99 & 100, the implementation phases are updated and shown below.

Scenario A1: (Q2 2023 – Q4 2024) (i.e. before the population intake of Tung Chung Area 99 & 100)	• Existing alignment for both TCL Down Track (DT) (train direction from Tung Chung to Hong Kong), and Up Track (UT) (train direction from Hong Kong to Tung Chung);
Scenario A2: (Q1 2025 – Q2 2027) (i.e. after the population intake of Tung Chung Area 99 & 100)	• Addition of 2 turnouts at DT; and • Removal of about 80m of existing noise barriers along DT.
Scenario B: (Q2 2027 – Q2 2029)	• Realignment for DT and existing alignment for UT; • Complete construction of TCE Station; and • Addition of 2 turnouts at UT.
Scenario C: (Q2 2029 – Q1 2030)	• Realignment for both DT and UT.
Scenario D: (Q1 2030 to Ultimate)	• Removal of all turnouts at both DT and UT.

3.4.1.2 The operation parameters are summarized below. The maximum number of frequency, train length and speed as advised by the railway operator have been adopted for worst operation mode as shown in **Table 3.5** – **Table 3.9**. Five scenarios have been conducted as listed below.

Table 3.5 TCL Realignment - Operational parameters for Scenario A1

Parameters	TCL	AEL [1]
Maximum Train Length, m	184.2	184.2
No. of car	8	8
Frequency (Train per Hour per direction) (Daytime / Night-time)	16 / 8	8 / 8
Maximum operating speed in Tung Chung km/h	DT (existing alignment): 135 UT (existing alignment): 135	135
TCNTE Phasing [2]	N/A [3]	
Year	Q2 2023 – Q4 2024	

Notes:

[1] AEL is not included in the realignment of the Project and the operational parameter of AEL has been assessed for cumulative rail noise assessment.

[2] The TCNTE is divided into 4 development phases with different development schedules. The residential buildings have been confirmed with CEDD and HD for the population intake years. Inquiry regarding the completion years of construction of commercial buildings has also been sent to PlanD for confirmation, no supplementary information was received from PlanD. Phasing refers to the development phases and shown in **Appendix 3.2**.

[3] N/A – Not Applicable as it is before the population intake of Tung Chung Area 99 & 100.

Table 3.6 TCL Realignment - Operational parameters for Scenario A2

Parameters	TCL	AEL [1]
Maximum Train Length, m	184.2	184.2
No. of car	8	8

Parameters	TCL	AEL [1]
Frequency (Train per Hour per direction) (Daytime / Night-time)	16 / 8	8 / 8
Maximum operating speed in Tung Chung km/h	DT (existing alignment): 135 UT (existing alignment): 135	135
TCNTE Phasing [2]	Phase 1	
Year	Q1 2025 – Q2 2027	

Notes:

[1] AEL is not included in the realignment of the Project and the operational parameter of AEL has been assessed for cumulative rail noise assessment.

[2] The TCNTE is divided into 4 development phases with different development schedules. The residential buildings have been confirmed with CEDD and HD for the population intake years. Inquiry regarding the completion years of construction of commercial buildings has also been sent to PlanD for confirmation, no supplementary information was received from PlanD. Phasing refers to the development phases and shown in **Appendix 3.2**.

Table 3.7 TCL Realignment - Operational parameters for Scenario B

Parameters	TCL	AEL [1]
Maximum Train Length, m	184.2	184.2
No. of car	8	8
Frequency (Train per Hour per direction) (Daytime / Night-time)	16 / 8	8 / 8
Maximum operating speed in Tung Chung km/h	DT (realigned alignment): 70 – 135 UT (existing alignment): 135	135
TCNTE Phasing [2]	Phase 1 – Phase 3 (Area 113 only)	
Year	Q2 2027 – Q2 2029	

Notes:

[1] AEL is not included in the realignment of the Project and the operational parameter of AEL has been assessed for cumulative rail noise assessment.

[2] The TCNTE is divided into 4 development phases with different development schedules. The residential buildings have been confirmed with CEDD and HD for the population intake years. Inquiry regarding the completion years of construction of commercial buildings has also been sent to PlanD for confirmation, no supplementary information was received from PlanD. Phasing refers to the development phases and shown in **Appendix 3.2**.

Table 3.8 TCL Realignment - Operational parameters for Scenario C

Parameters	TCL	AEL [1]
Maximum Train Length, m	184.2	184.2
No. of car	8	8
Frequency (Train per Hour per direction) (Daytime / Night-time)	20 / 12	8 / 8
Maximum operating speed in Tung Chung km/h	DT (realigned alignment): 70 – 135 UT (realigned alignment): 70 – 135	135
TCNTE Phasing [2]	Phase 1 – Phase 3	
Year	Q2 2029 – Q1 2030	

Notes:

[1] AEL is not included in the realignment of the Project and the operational parameter of AEL has been assessed for cumulative rail noise assessment.

[2] The TCNTE is divided into 4 development phases with different development schedules. The residential buildings have been confirmed with CEDD and HD for the population intake years. Inquiry regarding the completion years of construction of commercial buildings has also been sent to PlanD for confirmation, no supplementary information was received from PlanD. Phasing refers to the development phases and shown in **Appendix 3.2**.

Table 3.9 TCL Realignment - Operational parameters for Scenario D

Parameters	TCL	AEL [1]
Maximum Train Length, m	184.2	229.2
No. of car	8	10

Parameters	TCL	AEL [1]
Frequency (Train per Hour per direction) (Daytime / Night-time)	20 / 14	8 / 8
Maximum operating speed in Tung Chung km/h	DT (realigned alignment): 50 – 100 UT (realigned alignment): 50 – 120	135
TCNTE Phasing [2]	Phase 1 – Phase 4	
Year	Q1 2030 to Ultimate	

Notes:

[1] AEL is not included in the realignment of the Project and the operational parameter of AEL has been assessed for cumulative rail noise assessment.

[2] The TCNTE is divided into 4 development phases with different development schedules. The residential buildings have been confirmed with CEDD and HD for the population intake years. Inquiry regarding the completion years of construction of commercial buildings has also been sent to PlanD for confirmation, no supplementary information was received from PlanD. Phasing refers to the development phases and shown in **Appendix 3.2**.

3.4.1.3 These five scenarios are compared to those of approved EIA and shown in **Table 3.10** below.

Table 3.10 Scenario Comparison

Period	Approved EIA	Current Assessment	Assumption Compared to Approved EIA	
			TCL & AEL Operational parameters	TCNTE Phasing
Q2 2023 – Q4 2024	A	A1	Same	No Area 99 & Area 100
Q1 2025 – Q2 2027	A	A2	Same	Same
Q2 2027 – Q2 2029	B	B	Same	Same
Q2 2029 – Q1 2030	C	C	Same	Same
Q1 2030 to Ultimate	D	D	Same	Same

3.5 Mitigation of Rail Noise Impact

3.5.1.1 As mentioned in above sections, there is update in the population intake year. With the implementation of mitigation measures proposed in the following section of this report, rail noise impacts are expected to achieve full compliance of relevant noise criteria. Nevertheless, the Project Proponent would take the initiative to conduct a rail noise verification measurement at the representative NSR under Scenarios A1 and A2 after the completion of removal of existing noise barrier (about 80m) along DT of TCL under this Project, to ensure the compliance of relevant noise criteria with the implementation of the updated train speed reductions.

3.5.1.2 The proposed mitigation measures are shown in **Appendix 3.3** and summarized in the table below. Indicative section drawings are provided in **Appendix 3.4**.

3.5.1.3 After reviewing the rail noise impact with the implementation of mitigation measures proposed in the approved EIA report of the Project, update of mitigation measures is considered based on assumptions latest population intake information.

Table 3.11 Proposed rail noise mitigation measures

No.	Location	Type of Mitigation Measures
Scenario A1 [1]		
S1	The existing TCL DT rail track starting near tunnel portal	Speed reduction from 135km/h to 50km/h for TCL DT[1,2]

No.	Location	Type of Mitigation Measures
Scenario A2 [1]		
S1	The existing TCL DT rail track starting near tunnel portal	Speed reduction from 135km/h to 50km/h for TCL DT [1,2]
S2	The existing TCL UT rail track starting from the end of existing barrier after 80m removal	Speed reduction from 135km/h to 110km/h for TCL UT [1,2]
Scenario B [3]		
B1	Along the realigned TCL DT	7m vertical with 3.5m cantilevered arm noise barriers
B2	Within the TCE station for TCL DT and part of the realigned TCL UT	5m vertical barrier
Scenario C [3]		
B1	Along the realigned TCL DT	7m vertical with 3.5m cantilevered arm noise barriers
B2	Within the TCE station for TCL DT and part of the realigned TCL UT	5m vertical barrier
Scenario D [3]		
B1	Along the realigned TCL DT	7m vertical with 3.5m cantilevered arm noise barriers
B2	Within the TCE station for TCL DT and part of the realigned TCL UT	5m vertical barrier

Notes:

[1] Due to operation on the existing track and construction works for site clearance & site formation, the noise barrier cannot be built at this scenario.

[2] 135km/h has been adopted for conservative assessment for day and evening time and the speed reduction will only be required during nighttime period as a noise mitigation measure. In additional, turnouts will be added to the existing tracks for the realignment works, the operating speed for TCL needs to be reduced for engineering and safety considerations of rail operation.

[3] The current mitigation measures are same as those in approved EIA and optimization of the noise mitigation measures will be reviewed in the later stage subject to detailed design.

3.5.1.4 Proposed mitigation measures are compared to those of approved EIA report of the Project. Details are shown in **Appendix 3.3**.

3.6 Prediction of Noise Impact with Implementation of Noise Mitigation Measures

3.6.1.1 The rail noise prediction has included at-receiver mitigation measures, such as single aspect building, fixed window, fins and acoustic window, proposed in the approved the EIA Study for TCNTE (AEIAR-196/2016) and Tung Chung New Town Extension (East) – Design and Construction (Ref. PI16-01) from CEDD and these proposed mitigation measures are provided in **Appendix 3.5**. The predicted rail noise levels at the representative NSRs are presented in the **Table 3.12** – **Table 3.16** and **Appendix 3.6**.

Table 3.12 Predicted rail noise impacts – Mitigated Scenario A1

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[7]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,8]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
Existing NSR (TCNTE East)										
E1	Ying Tung Estate	YTT-01a	R	C	70 / 60	85	57 / 53	77	– / –	–
		YTT-01f	R	C	70 / 60	85	60 / 56	78	– / –	–
		YTT-02a	R	C	70 / 60	85	64 / 59	79	– / –	–
		YTT-02e	R	C	70 / 60	85	65 / 60	80	– / –	–
		YTT-02f	R	C	70 / 60	85	65 / 60	80	– / –	–
		YTT-02m	R	C	70 / 60	85	63 / 58	79	– / –	–

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[7]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,8]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
		YTT-02p	R	C	70 / 60	85	58 / 54	79	– / –	–
		YTT-04a	R	C	70 / 60	85	64 / 59	76	– / –	–
		YTT-04f	R	C	70 / 60	85	64 / 59	77	– / –	–
E2	The Visionary	TV-03a	R	C	70 / 60	85	51 / 47	72	– / –	–
E3	Caribbean Coast	CC-01a	R	C	70 / 60	85	51 / 50	74	– / –	–
E21	Lantau North (Extension) Country Park	LNCP-01	O	N/A[9]	N/A[9]	N/A[9]	64 / 62	72	– / –	–

Notes:

[1] The assessment will only include NSRs which rely on opened windows for ventilation.

[2] NAP- Noise Assessment Point. Only the first layer of NSRs has been selected for assessment.

[3] R – Residential Premises, O – Others.

[4] The latest Recommended Outline Development Plan (RODP), updated population intensity and planning parameter, updated population intake years of TCNTE East and TCNTE West have been collated from CEDD and PlanD. For Area 99 and Area 100, the layouts confirmed by HD on 21 November 2022 and 2 December 2022 were adopted.

[5] Daytime and Evening Time / Night-time.

[6] Maximum noise level is selected along the NSR building storeys.

[7] Area Sensitivity Rating will be reviewed subject to detailed design and further assessment.

[8] 135km/h has been adopted for conservative assessment for day and evening time and the speed reduction will only be required during nighttime period as a noise mitigation measure. Hence, speed reduction as a noise mitigation measure is not adopted for day and evening time.

[9] N/A - Not Applicable.

Table 3.13 Predicted rail noise impacts – Mitigated Scenario A2

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[7]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,8]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
Existing NSR (TCNTE East)										
E1	Ying Tung Estate	YTT-01a	R	C	70 / 60	85	57 / 52	77	– / –	–
		YTT-01f	R	C	70 / 60	85	60 / 55	78	– / –	–
		YTT-02a	R	C	70 / 60	85	64 / 58	79	– / –	–
		YTT-02e	R	C	70 / 60	85	65 / 59	80	– / –	–
		YTT-02f	R	C	70 / 60	85	65 / 58	80	– / –	–
		YTT-02m	R	C	70 / 60	85	63 / 57	79	– / –	–
		YTT-02p	R	C	70 / 60	85	58 / 53	79	– / –	–
		YTT-04a	R	C	70 / 60	85	64 / 58	76	– / –	–
		YTT-04f	R	C	70 / 60	85	64 / 58	77	– / –	–
E2	The Visionary	TV-03a	R	C	70 / 60	85	51 / 47	72	– / –	–
E3	Caribbean Coast	CC-01a	R	C	70 / 60	85	51 / 50	74	– / –	–
E21	Lantau North (Extension) Country Park	LNCP-01	O	N/A[9]	N/A[9]	N/A[9]	64 / 62	72	– / –	–
Planned NSR (TCNTE East)										
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	R	C	70 / 60	85	54 / 49	72	– / –	–
		A99-01d	R	C	70 / 60	85	55 / 51	72	– / –	–
		A99-02b	R	C	70 / 60	85	62 / 56	74	– / –	–
		A99-02f	R	C	70 / 60	85	62 / 57	74	– / –	–
		A99-02s	R	C	70 / 60	85	59 / 53	73	– / –	–
		A99-02z	R	C	70 / 60	85	<45 / <45	<60	– / –	–
		A100-01b	R	C	70 / 60	85	64 / 59	75	– / –	–

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[7]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,8]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
		A100-01d	R	C	70 / 60	85	64 / 59	75	– / –	–
		A100-01k	R	C	70 / 60	85	64 / 58	75	– / –	–
		A100-01p	R	C	70 / 60	85	<45 / <45	70	– / –	–
		A100-01x	R	C	70 / 60	85	57 / 50	73	– / –	–
		A100-02a	R	C	70 / 60	85	60 / 57	72	– / –	–
		A100-02h	R	C	70 / 60	85	60 / 57	73	– / –	–
		A100-02n	R	C	70 / 60	85	65 / 60	75	– / –	– / –
		A100-02s	R	C	70 / 60	85	65 / 60	75	– / –	– / –
		A100-02t	R	C	70 / 60	85	51 / <45	74	– / –	– / –
		A100-02z	R	C	70 / 60	85	60 / 53	74	– / –	– / –
		A100-03b	R	C	70 / 60	85	<45 / <45	66	– / –	– / –
		A100-03c	R	C	70 / 60	85	46 / <45	66	– / –	– / –

Notes:

[1] The assessment will only include NSRs which rely on opened windows for ventilation.

[2] NAP- Noise Assessment Point. Only the first layer of NSRs has been selected for assessment.

[3] R – Residential Premises, O – Others.

[4] The latest Recommended Outline Development Plan (RODP), updated population intensity and planning parameter, updated population intake years of TCNTE East and TCNTE West have been collated from CEDD and PlanD. For Area 99 and Area 100, the layouts confirmed by HD on 21 November 2022 and 2 December 2022 were adopted.

[5] Daytime and Evening Time / Night-time.

[6] Maximum noise level is selected along the NSR building storeys.

[7] Area Sensitivity Rating will be reviewed subject to detailed design and further assessment.

[8] 135km/h has been adopted for conservative assessment for day and evening time and the speed reduction will only be required during nighttime period as a noise mitigation measure. Hence, speed reduction as a noise mitigation measure is not adopted for day and evening time.

[9] N/A - Not Applicable.

Table 3.14 Predicted rail noise impacts – Mitigated Scenario B

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[7]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,7]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
Existing NSR (TCNTE East)										
E1	Ying Tung Estate	YTT-01a	R	C	70 / 60	85	55 / 53	75	– / –	–
		YTT-01f	R	C	70 / 60	85	59 / 56	76	– / –	–
		YTT-02a	R	C	70 / 60	85	61 / 58	77	– / –	–
		YTT-02e	R	C	70 / 60	85	62 / 59	79	– / –	–
		YTT-02f	R	C	70 / 60	85	62 / 59	79	– / –	–
		YTT-02m	R	C	70 / 60	85	61 / 58	77	– / –	–
		YTT-02p	R	C	70 / 60	85	57 / 55	76	– / –	–
		YTT-04a	R	C	70 / 60	85	59 / 57	75	– / –	–
		YTT-04f	R	C	70 / 60	85	60 / 57	76	– / –	–
E2	The Visionary	TV-03a	R	C	70 / 60	85	46 / <45	67	– / –	–
E3	Caribbean Coast	CC-01a	R	C	70 / 60	85	49 / 48	74	– / –	–
E21	Lantau North (Extension) Country Park	LNCP-01	O	N/A[8]	N/A[8]	N/A[8]	60 / 59	70	– / –	–
Planned NSR (TCNTE East)										
P1	Residential Premises in Tung Chung East (Planned	A99-01b	R	B	65 / 55	85	<45 / <45	70	– / –	–
		A99-01d	R	B	65 / 55	85	47 / <45	71	– / –	–
		A99-02b	R	B	65 / 55	85	54 / 51	73	– / –	–
		A99-02f	R	B	65 / 55	85	54 / 51	73	– / –	–
		A99-02s	R	B	65 / 55	85	50 / 47	72	– / –	–
		A99-02z	R	B	65 / 55	85	<45 / <45	<60	– / –	–

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[7]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,7]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
	NSR) – Phase 1	A100-01b	R	C	70 / 60	85	52 / 50	74	– / –	–
		A100-01d	R	C	70 / 60	85	54 / 52	74	– / –	–
		A100-01k	R	C	70 / 60	85	55 / 53	74	– / –	–
		A100-01p	R	C	70 / 60	85	<45 / <45	66	– / –	–
		A100-01x	R	C	70 / 60	85	49 / 46	71	– / –	–
		A100-02a	R	B	65 / 55	85	55 / 54	72	– / –	–
		A100-02h	R	C	70 / 60	85	54 / 53	73	– / –	–
		A100-02n	R	C	70 / 60	85	55 / 54	73	– / –	–
		A100-02s	R	C	70 / 60	85	52 / 51	71	– / –	–
		A100-02t	R	C	70 / 60	85	<45 / <45	67	– / –	–
		A100-02z	R	C	70 / 60	85	46 / <45	69	– / –	–
		A100-03b	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A100-03c	R	B	65 / 55	85	<45 / <45	<60	– / –	–
P4[4]	Tung Chung at Area 113	A113-01k	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A113-01g	R	C	70 / 60	85	61 / 59	77	– / –	–
		A113-02a	R	B	65 / 55	85	55 / 52	76	– / –	–
		A113-03a	R	B	65 / 55	85	46 / <45	62	– / –	–
		A113-04a	R	B	65 / 55	85	46 / <45	62	– / –	–
		A113-06a	R	B	65 / 55	85	53 / 51	73	– / –	–
		A113-07a	R	B	65 / 55	85	53 / 52	73	– / –	–
		A113-09a	R	B	65 / 55	85	49 / 48	69	– / –	–
		A113-10a	R	B	65 / 55	85	49 / 47	70	– / –	–
		A113-10d	R	B	65 / 55	85	53 / 51	72	– / –	–
		A113-11a	R	B	65 / 55	85	57 / 55	75	– / –	–
		A113-12a	R	B	65 / 55	85	56 / 55	75	– / –	–
		A113-12e	R	C	70 / 60	85	60 / 59	76	– / –	–
		A113-12k	R	C	70 / 60	85	<45 / <45	65	– / –	–
		A113-13a	R	C	70 / 60	85	57 / 55	73	– / –	–
		A113-13b	R	C	70 / 60	85	60 / 59	74	– / –	–
		A113-13f	R	C	70 / 60	85	60 / 59	74	– / –	–
		A113-22g	R	C	70 / 60	85	59 / 57	75	– / –	–
		A113-22k	R	B	65 / 55	85	<45 / <45	<60	– / –	–
P6	Tung Chung Area 58 [9]	A58-01a	R	C	70 / 60	85	54 / 54	78	– / –	–
		A58-01b	R	C	70 / 60	85	<45 / <45	79	– / –	–

Notes:

[1] The assessment will only include NSRs which rely on opened windows for ventilation.

[2] NAP- Noise Assessment Point. Only the first layer of NSRs has been selected for assessment.

[3] R – Residential Premises, O – Others.

[4] The latest Recommended Outline Development Plan (RODP), updated population intensity and planning parameter, updated population intake years of TCNTE East and TCNTE West have been collated from CEDD and PlanD. For Area 99 and Area 100, the layouts confirmed by HD on 21 November 2022 and 2 December 2022 were adopted.

[5] Daytime and Evening Time / Night-time.

[6] Maximum noise level is selected along the NSR building storeys.

[7] Area Sensitivity Rating will be reviewed subject to detailed design and further assessment.

[8] N/A - Not Applicable.

[9] Fixed window / single aspect building is adopted in Area 58. The mitigation measures are referred to TPB General Papers Proposed Amendments to the Approved Tung Chung Town Centre Area Outline Zoning Plan No. S/I-TCTC/22 RNTPC Paper No. 1/20.

Table 3.15 Predicted rail noise impacts – Mitigated Scenario C

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[9]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,7]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
Existing NSR (TCNTE East)										

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[9]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,7]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
E1	Ying Tung Estate	YTT-01a	R	C	70 / 60	85	54 / 52	72	– / –	–
		YTT-01f	R	C	70 / 60	85	58 / 56	75	– / –	–
		YTT-02a	R	C	70 / 60	85	56 / 55	73	– / –	–
		YTT-02e	R	C	70 / 60	85	59 / 57	79	– / –	–
		YTT-02f	R	C	70 / 60	85	60 / 58	80	– / –	–
		YTT-02m	R	C	70 / 60	85	60 / 58	75	– / –	–
		YTT-02p	R	C	70 / 60	85	57 / 55	74	– / –	–
		YTT-04a	R	C	70 / 60	85	53 / 52	72	– / –	–
		YTT-04f	R	C	70 / 60	85	54 / 53	72	– / –	–
E2	The Visionary	TV-03a	R	C	70 / 60	85	45 / <45	65	– / –	–
E3	Caribbean Coast	CC-01a	R	C	70 / 60	85	50 / 49	74	– / –	–
E21	Lantau North (Extension) Country Park	LNCP-01	O	N/A[8]	N/A[8]	N/A[8]	58 / 58	70	– / –	–
Planned NSR (TCNTE East)										
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A99-01d	R	B	65 / 55	85	<45 / <45	69	– / –	–
		A99-02b	R	B	65 / 55	85	46 / <45	61	– / –	–
		A99-02f	R	B	65 / 55	85	46 / <45	62	– / –	–
		A99-02s	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A99-02z	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A100-01b	R	C	70 / 60	85	48 / 47	69	– / –	–
		A100-01d	R	C	70 / 60	85	49 / 48	69	– / –	–
		A100-01k	R	C	70 / 60	85	49 / 47	67	– / –	–
		A100-01p	R	C	70 / 60	85	<45 / <45	63	– / –	–
		A100-01x	R	C	70 / 60	85	<45 / <45	61	– / –	–
		A100-02a	R	B	65 / 55	85	53 / 52	72	– / –	–
		A100-02h	R	C	70 / 60	85	52 / 52	73	– / –	–
		A100-02n	R	C	70 / 60	85	53 / 53	72	– / –	–
		A100-02s	R	C	70 / 60	85	51 / 51	71	– / –	–
		A100-02t	R	C	70 / 60	85	<45 / <45	66	– / –	–
		A100-02z	R	C	70 / 60	85	<45 / <45	61	– / –	–
		A100-03b	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A100-03c	R	B	65 / 55	85	<45 / <45	<60	– / –	–
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01c	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A114-01e	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A114-01j	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A114-02b	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A114-02e	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A115-03a	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A115-03d	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A115-03g	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A116-01a	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A116-01d	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A116-01g	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A116-02a	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A116-02d	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A117-02b	R	C	70 / 60	85	<45 / <45	62	– / –	–
		A117-02e	R	C	70 / 60	85	<45 / <45	<60	– / –	–
P4[4]	Tung Chung at Area 113	A113-01k	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A113-01g	R	C	70 / 60	85	57 / 57	76	– / –	–

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[9]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,7]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
		A113-02a	R	B	65 / 55	85	49 / 48	71	– / –	–
		A113-03a	R	B	65 / 55	85	45 / <45	62	– / –	–
		A113-04a	R	B	65 / 55	85	46 / <45	66	– / –	–
		A113-06a	R	B	65 / 55	85	51 / 50	73	– / –	–
		A113-07a	R	B	65 / 55	85	51 / 51	73	– / –	–
		A113-09a	R	B	65 / 55	85	51 / 49	69	– / –	–
		A113-10a	R	B	65 / 55	85	49 / 47	70	– / –	–
		A113-10d	R	B	65 / 55	85	53 / 52	72	– / –	–
		A113-11a	R	B	65 / 55	85	56 / 55	74	– / –	–
		A113-12a	R	B	65 / 55	85	55 / 54	74	– / –	–
		A113-12e	R	C	70 / 60	85	58 / 57	76	– / –	–
		A113-12k	R	C	70 / 60	85	45 / <45	65	– / –	–
		A113-13a	R	C	70 / 60	85	56 / 55	73	– / –	–
		A113-13b	R	C	70 / 60	85	59 / 58	73	– / –	–
		A113-13f	R	C	70 / 60	85	58 / 57	73	– / –	–
		A113-22g	R	C	70 / 60	85	55 / 55	73	– / –	–
		A113-22k	R	B	65 / 55	85	<45 / <45	<60	– / –	–
P6	Tung Chung Area 58 [9]	A58-01a	R	C	70 / 60	85	54 / 54	79	– / –	–
		A58-01b	R	C	70 / 60	85	45 / <45	79	– / –	–

Notes:

[1] The assessment will only include NSRs which rely on opened windows for ventilation.

[2] NAP- Noise Assessment Point. Only the first layer of NSRs has been selected for assessment.

[3] R – Residential Premises, O – Others.

[4] The latest Recommended Outline Development Plan (RODP), updated population intensity and planning parameter, updated population intake years of TCNTE East and TCNTE West have been collated from CEDD and PlanD. For Area 99 and Area 100, the layouts confirmed by HD on 21 November 2022 and 2 December 2022 were adopted.

[5] Daytime and Evening Time / Night-time.

[6] Maximum noise level is selected along the NSR building storeys.

[7] Area Sensitivity Rating will be reviewed subject to detailed design and further assessment.

[8] N/A - Not Applicable.

[9] Fixed window / single aspect building is adopted in Area 58. The mitigation measures are referred to TPB General Papers Proposed Amendments to the Approved Tung Chung Town Centre Area Outline Zoning Plan No. S/I-TCTC/22 RNTPC Paper No. 1/20.

Table 3.16 Predicted rail noise impacts – Mitigated Scenario D

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[9]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,7]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
Existing NSR (TCNTE East)										
E1	Ying Tung Estate	YTT-01a	R	C	70 / 60	85	52 / 51	66	– / –	–
		YTT-01f	R	C	70 / 60	85	56 / 55	71	– / –	–
		YTT-02a	R	C	70 / 60	85	57 / 56	73	– / –	–
		YTT-02e	R	C	70 / 60	85	59 / 58	73	– / –	–
		YTT-02f	R	C	70 / 60	85	59 / 58	73	– / –	–
		YTT-02m	R	C	70 / 60	85	58 / 57	72	– / –	–
		YTT-02p	R	C	70 / 60	85	54 / 53	68	– / –	–
		YTT-04a	R	C	70 / 60	85	53 / 53	72	– / –	–
		YTT-04f	R	C	70 / 60	85	55 / 54	72	– / –	–
E2	The Visionary	TV-03a	R	C	70 / 60	85	<45 / <45	<60	– / –	–
E3	Caribbean Coast	CC-01a	R	C	70 / 60	85	49 / 48	67	– / –	–
E21	Lantau North (Extension)	LNCP-01	O	N/A[8]	N/A[8]	N/A[8]	59 / 59	70	– / –	–

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[9]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,7]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
	Country Park									
Planned NSR (TCNTE East)										
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A99-01d	R	B	65 / 55	85	<45 / <45	69	– / –	–
		A99-02b	R	B	65 / 55	85	46 / <45	60	– / –	–
		A99-02f	R	B	65 / 55	85	46 / 45	60	– / –	–
		A99-02s	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A99-02z	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A100-01b	R	C	70 / 60	85	49 / 48	69	– / –	–
		A100-01d	R	C	70 / 60	85	49 / 48	69	– / –	–
		A100-01k	R	C	70 / 60	85	49 / 48	67	– / –	–
		A100-01p	R	C	70 / 60	85	<45 / <45	<60	– / –	–
		A100-01x	R	C	70 / 60	85	<45 / <45	<60	– / –	–
		A100-02a	R	B	65 / 55	85	53 / 53	72	– / –	–
		A100-02h	R	C	70 / 60	85	53 / 53	73	– / –	–
		A100-02n	R	C	70 / 60	85	54 / 54	72	– / –	–
		A100-02s	R	C	70 / 60	85	51 / 51	71	– / –	–
		A100-02t	R	C	70 / 60	85	<45 / <45	<60	– / –	–
		A100-02z	R	C	70 / 60	85	<45 / <45	60	– / –	–
		A100-03b	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A100-03c	R	B	65 / 55	85	<45 / <45	<60	– / –	–
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01c	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A114-01e	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A114-01j	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A114-02b	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A114-02e	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A115-03a	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A115-03d	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A115-03g	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A116-01a	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A116-01d	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A116-01g	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A116-02a	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A116-02d	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A117-02b	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A117-02e	R	B	65 / 55	85	<45 / <45	67	– / –	–
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01b	R	C	70 / 60	85	55 / 55	73	– / –	–
		A133a-01c	R	C	70 / 60	85	55 / 55	73	– / –	–
		A133a-01k	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A133a-01q	R	B	65 / 55	85	53 / 53	72	– / –	–
		A133a-01s	R	B	65 / 55	85	53 / 53	73	– / –	–
		A133a-02a	R	B	65 / 55	85	50 / 50	71	– / –	–
		A133a-02f	R	B	65 / 55	85	52 / 51	72	– / –	–
		A133a-03q	R	B	65 / 55	85	<45 / <45	69	– / –	–
		A133a-04c	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A133c-02c	R	B	65 / 55	85	47 / 46	70	– / –	–
P4[4]	Tung Chung at Area 113	A113-01k	R	B	65 / 55	85	<45 / <45	<60	– / –	–
		A113-01g	R	C	70 / 60	85	58 / 58	76	– / –	–
		A113-02a	R	B	65 / 55	85	49 / 48	68	– / –	–
		A113-03a	R	B	65 / 55	85	<45 / <45	62	– / –	–
		A113-04a	R	B	65 / 55	85	45 / <45	62	– / –	–
		A113-06a	R	B	65 / 55	85	51 / 51	73	– / –	–
		A113-07a	R	B	65 / 55	85	52 / 52	73	– / –	–
		A113-09a	R	B	65 / 55	85	45 / <45	63	– / –	–
		A113-10a	R	B	65 / 55	85	47 / 46	66	– / –	–

No.[1]	NSR	NAP[2,4]	Uses[3]	Area Sensitivity Rating[9]	Criterion		Predicted Noise Levels[6]		Exceedance	
					$L_{eq\ (30min)}$ dB(A) [5]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5,7]	L_{max}, dB(A)	$L_{eq\ (30min)}$, dB(A) [5]	L_{max}, dB(A)
		A113-10d	R	B	65 / 55	85	47 / 46	68	– / –	–
		A113-11a	R	B	65 / 55	85	54 / 54	74	– / –	–
		A113-12a	R	B	65 / 55	85	55 / 55	74	– / –	–
		A113-12e	R	C	70 / 60	85	59 / 59	76	– / –	–
		A113-12k	R	C	70 / 60	85	<45 / <45	<60	– / –	–
		A113-13a	R	C	70 / 60	85	53 / 53	73	– / –	–
		A113-13b	R	C	70 / 60	85	57 / 56	73	– / –	–
		A113-13f	R	C	70 / 60	85	58 / 57	73	– / –	–
		A113-22g	R	C	70 / 60	85	56 / 56	73	– / –	–
		A113-22k	R	B	65 / 55	85	<45 / <45	<60	– / –	–
P6	Tung Chung Area 58 [9]	A58-01a	R	C	70 / 60	85	55 / 55	76	– / –	–
		A58-01b	R	C	70 / 60	85	46 / 46	78	– / –	–

Notes:

[1] The assessment will only include NSRs which rely on opened windows for ventilation.

[2] NAP- Noise Assessment Point. Only the first layer of NSRs has been selected for assessment.

[3] R – Residential Premises, O – Others.

[4] The latest Recommended Outline Development Plan (RODP), updated population intensity and planning parameter, updated population intake years of TCNTE East and TCNTE West have been collated from CEDD and PlanD. For Area 99 and Area 100, the layouts confirmed by HD on 21 November 2022 and 2 December 2022 were adopted.

[5] Daytime and Evening Time / Night-time.

[6] Maximum noise level is selected along the NSR building storeys.

[7] Area Sensitivity Rating will be reviewed subject to detailed design and further assessment.

[8] N/A - Not Applicable.

[9] Fixed window / single aspect building is adopted in Area 58. The mitigation measures are referred to TPB General Papers Proposed Amendments to the Approved Tung Chung Town Centre Area Outline Zoning Plan No. S/I-TCTC/22 RNTPC Paper No. 1/20.

3.6.1.2 Based on the updated population intensity provided by CEDD, the building height and number of floors of the planned NSRs have been increased. For the planned NSRs in TCNTE, except for NSRs at Area 99, 100, 113, and 117 (refer to **Appendix 3.1**), the maximum rail noise levels were found at lower / mid floor and then decrease with the increasing height of building. Given larger separation from higher location, the noise levels will be further reduced. For example, the maximum rail noise level for Area 58 (A58-01b) in Scenario D is 46dB(A) at 15/F. A decreasing trend in noise level can be found at the upper floors. The predicted noise level decreases to 45dB(A) at 20/F and is maintained lower than 45dB(A) for floors higher than 20/F (refer to **Appendix 3.6**). Hence, with the increased number floor, the rail noise levels are anticipated to be lower than the maximum noise level predicted.

3.6.1.3 For NSRs at Area 117 in Scenario C and D, the maximum noise level is found at the NAP on the highest floor (A117-02e) with a predicted noise level lower than 45dB(A). The increase in number of floors would reduce the noise level due to the increased distance from the rail noise source. Therefore, rail noise exceedance is not anticipated even if there is an increase in the number of floors.

3.6.1.4 For NSRs at Area 99, 100 and 113, there is no further update in the layout and number of floors, hence, the results from the approved EIA report of the Project are considered valid.

3.6.1.5 For the country park, given the transient nature of visitor using hiking trails and mitigation measures are recommended to reduce the noise emission, adverse noise impact is not anticipated.

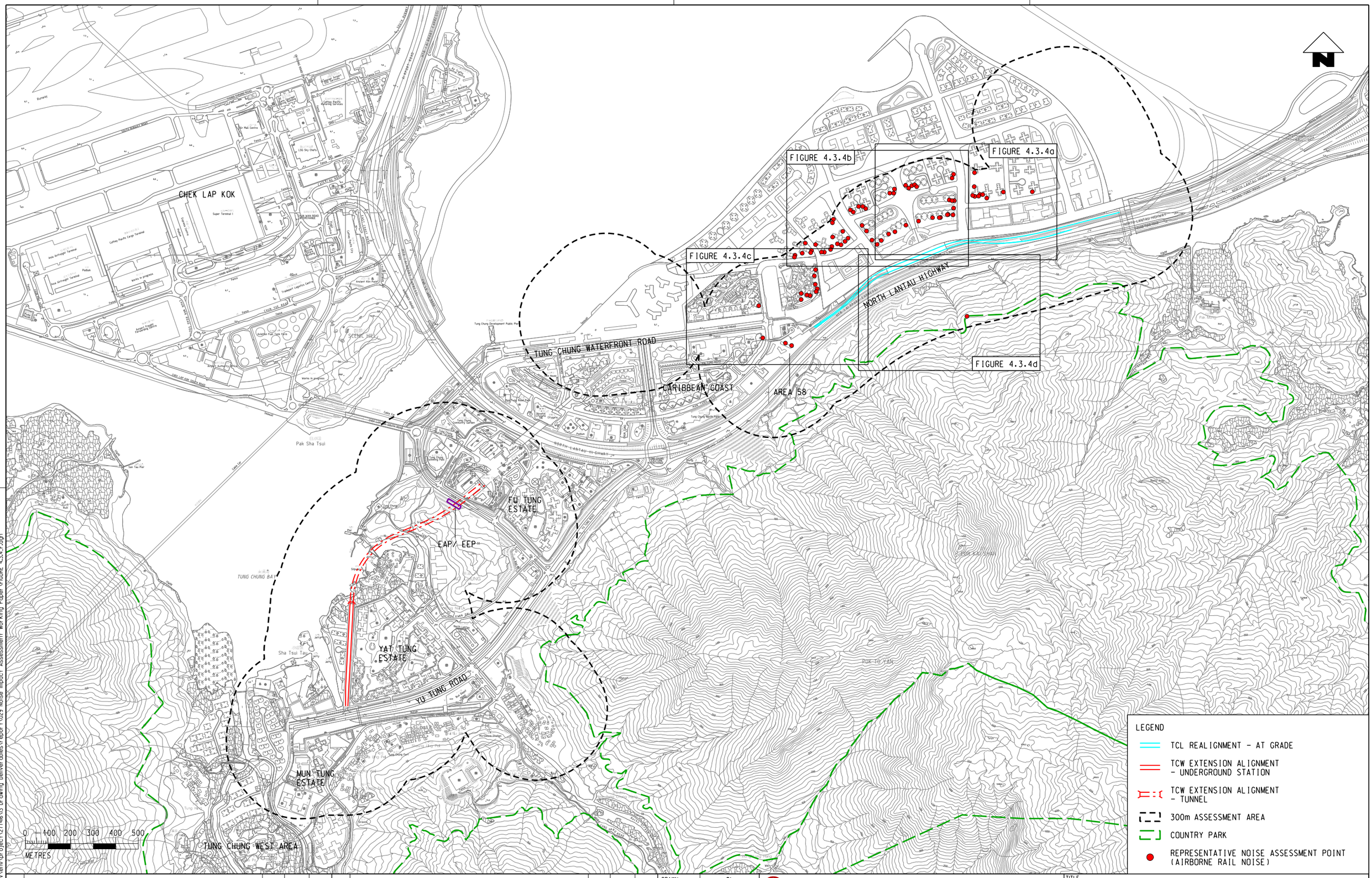
3.6.1.6 The implementation schedule of the noise mitigation measures is summarized **Appendix 3.7**.

4. Conclusion

4.1.1.1 A rail noise impact assessment has been conducted. With the implementation of the recommended mitigation measures, the rail noise impacts during operation phases are expected to achieve full compliance of relevant noise criteria.

Appendix 3.1

Location of Representative Noise Assessment Points (Extracted from the approved EIA Report for Tung Chung Line Extension (AEIAR-235/2022))



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E	FIFTH ISSUE	GL	170821	FC
D	FOURTH ISSUE	GL	280421	FC
C	THIRD ISSUE	GL	070820	FC
B	SECOND ISSUE	GL	150321	FC
A	FIRST ISSUE	GL	250221	FC

DRAWN	GL
DESIGNED	GL
CHECKED	EL
APPROVED	FC
DATE	06/10/2021

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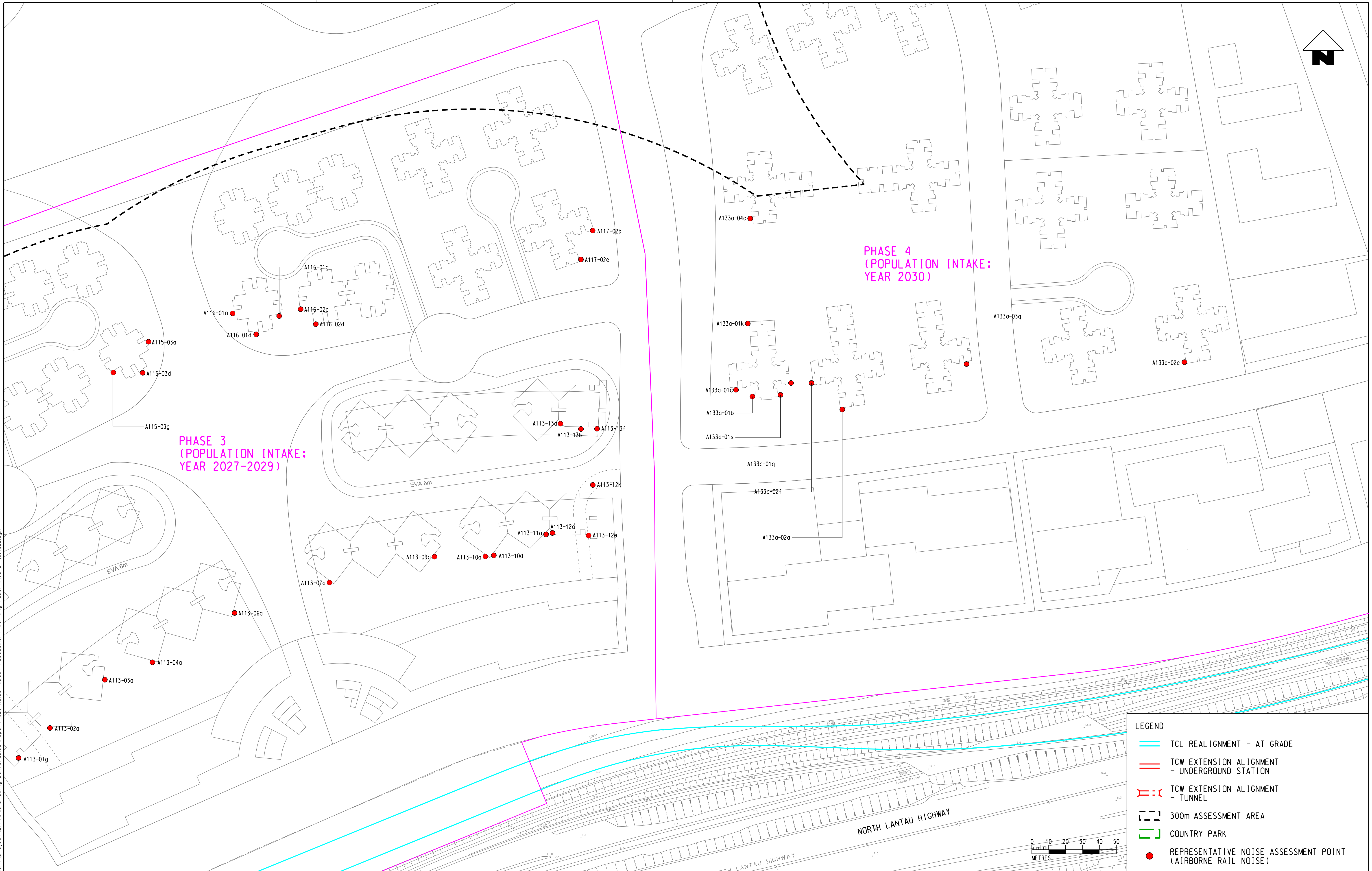
CADD REF. FIGURE 4.3.4_F.dgn

TITLE
LOCATIONS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE RAIL NOISE)

SCALE	DRAWING NO.	REV.
AS SHOWN	FIGURE 4.3.4	F



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A	FIRST ISSUE	GL	250221	FC

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CHECKED	EL
APPROVED	FC
DATE	06/10/2021

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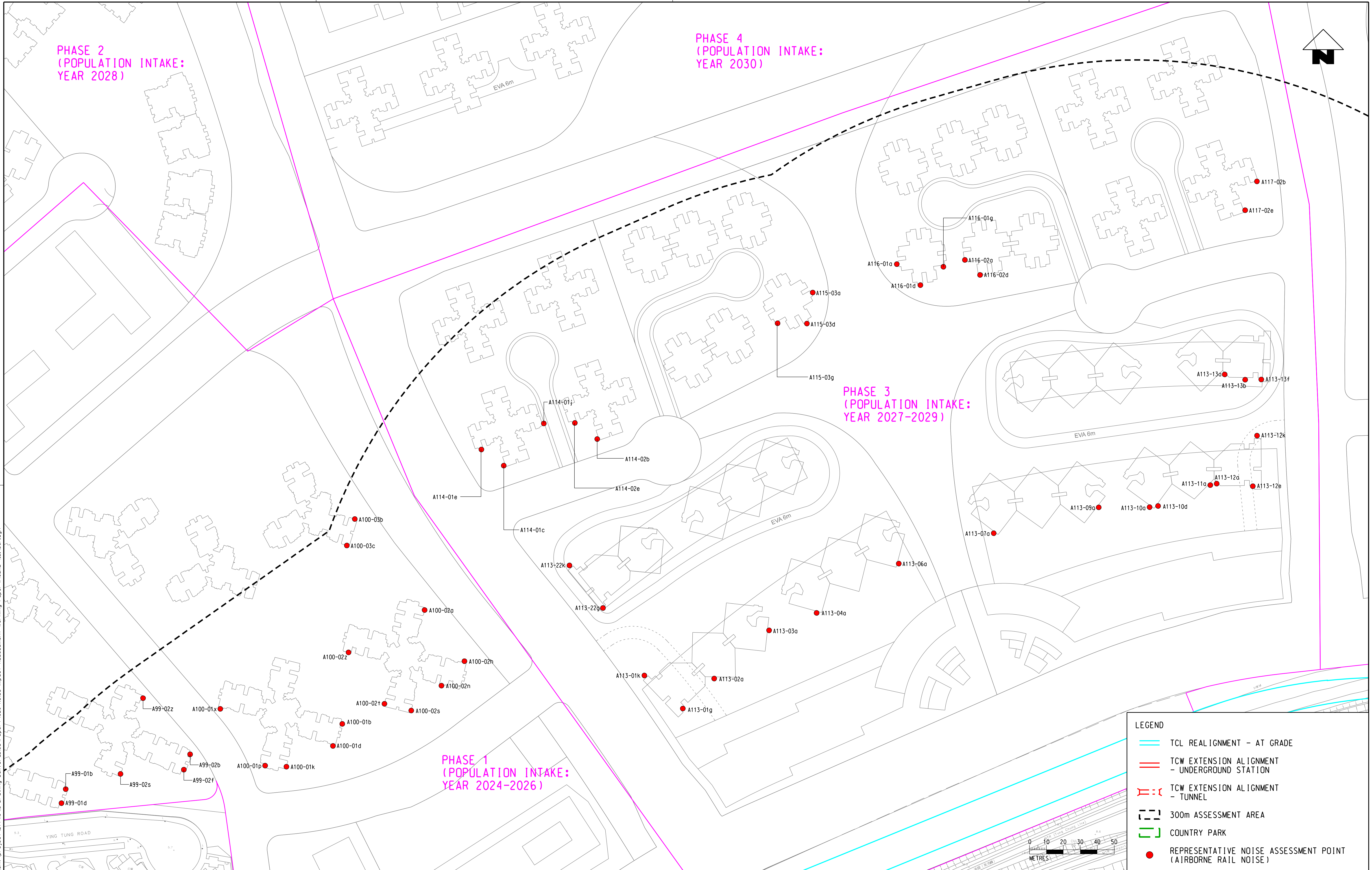
CADD REF. FIGURE 4.3.4a_E.dgn

TITLE
LOCATIONS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE RAIL NOISE)

SCALE 1 : 2000 (A3)
DRAWING NO. FIGURE 4.3.4a
REV. E



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D	FOURTH ISSUE	GL	280421	FC
C	THIRD ISSUE	GL	070421	FC
B	SECOND ISSUE	GL	150321	FC
A	FIRST ISSUE	GL	250221	FC

DRAWN	GL
DESIGNED	GL
CHECKED	EL
APPROVED	FC
DATE	06/10/21

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CADD REF. FIGURE 4.3.4b_F.dgn

TITLE

LOCATIONS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE RAIL NOISE)

SCALE 1 : 2000 (A3)

DRAWING NO. FIGURE 4.3.4b

REV. F

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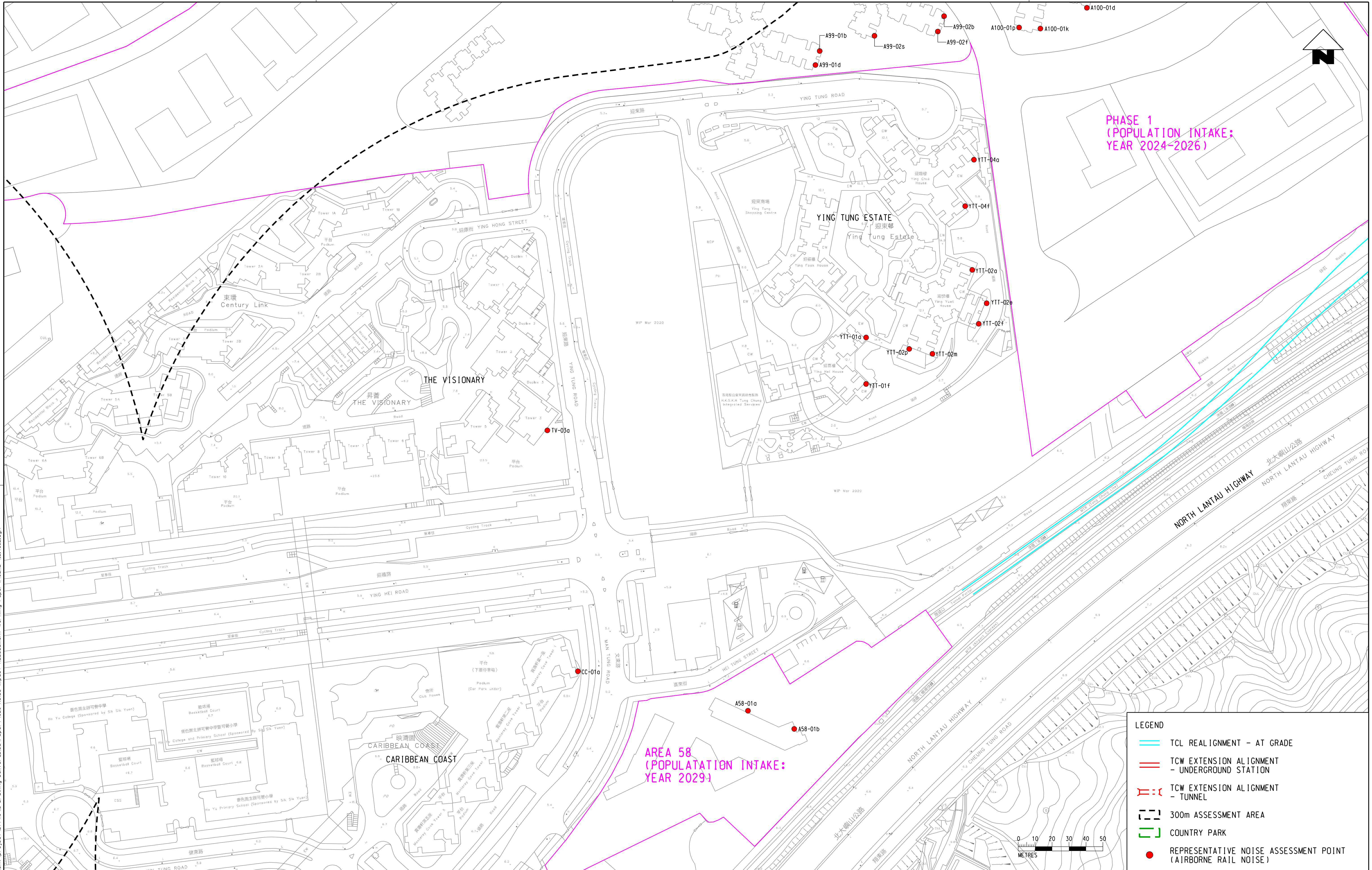

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APPROVED	FC
DATE	17/08/2021

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CADD REF. FIGURE 4.3.4c_E.dgn

TITLE
LOCATIONS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE RAIL NOISE)

SCALE 1 : 2000 (A3)
DRAWING NO. FIGURE 4.3.4c
REV. E

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PHASE 3
(POPULATION INTAKE:
YEAR 2027-2029)

PHASE 1
(POPULATION INTAKE:
YEAR 2024-2026)

NORTH LANTAU HIGHWAY

CHEUNG TUNG ROAD

北大嶼山公路

翔東路

LNCP-01

LEGEND

- TCL REALIGNMENT - AT GRADE
- TCW EXTENSION ALIGNMENT - UNDERGROUND STATION
- TCW EXTENSION ALIGNMENT - TUNNEL
- 300m ASSESSMENT AREA
- COUNTRY PARK
- REPRESENTATIVE NOISE ASSESSMENT POINT (AIRBORNE RAIL NOISE)

0 10 20 30 40 50
METRES

REV	DESCRIPTION	BY	DATE	APPROVED
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D	FOURTH ISSUE	GL	280421	FC
C	THIRD ISSUE	GL	070421	FC
B	SECOND ISSUE	GL	150321	FC
A	FIRST ISSUE	GL	250221	FC

DRAWN	GL
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APPROVED	FC
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CADD REF. FIGURE 4.3.4d_E.dgn

TITLE

LOCATIONS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE RAIL NOISE)

SCALE 1 : 2000 (A3)

DRAWING NO. FIGURE 4.3.4d

REV. E

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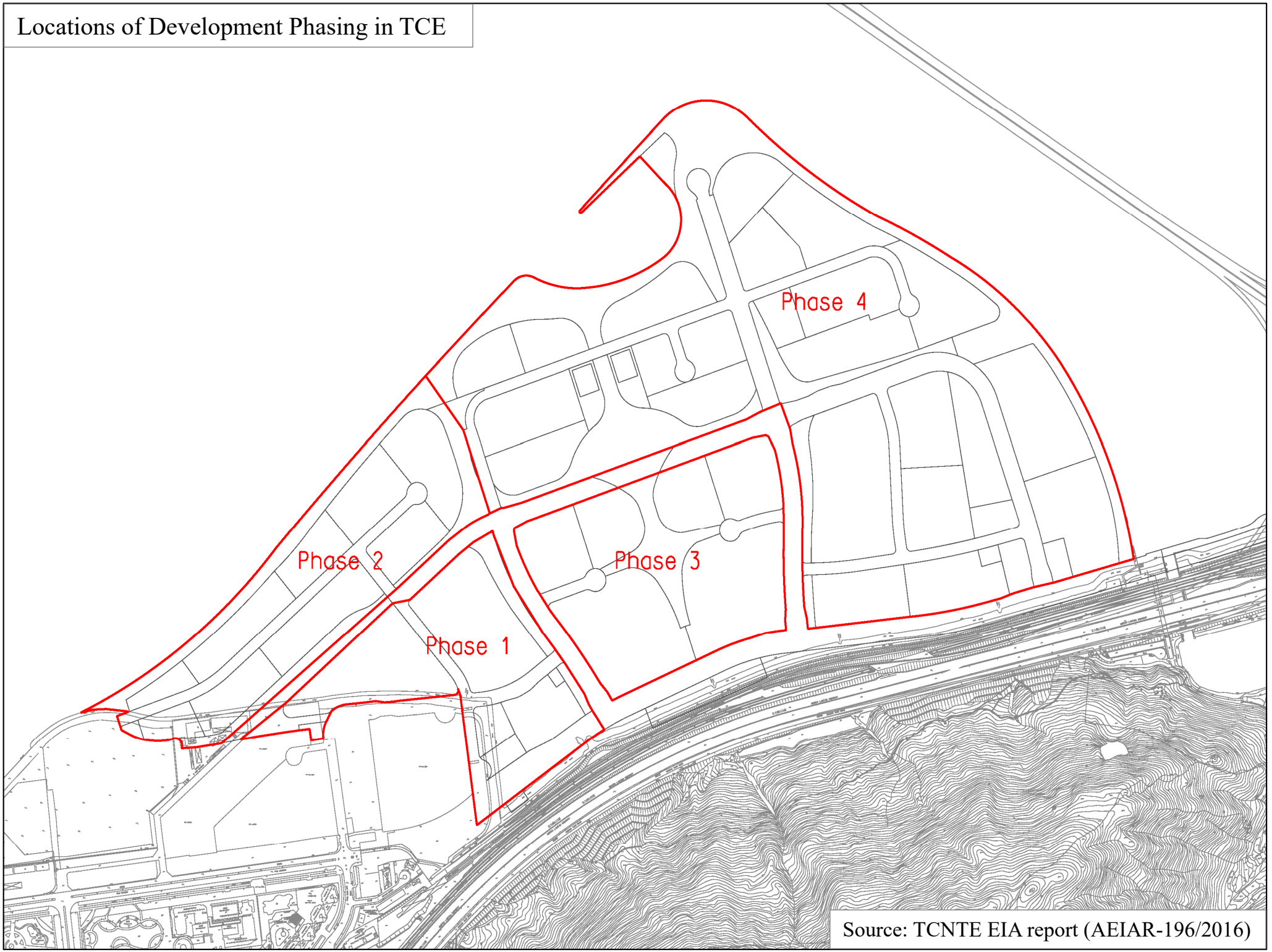
Appendix 3.2

TCNTE Phasing

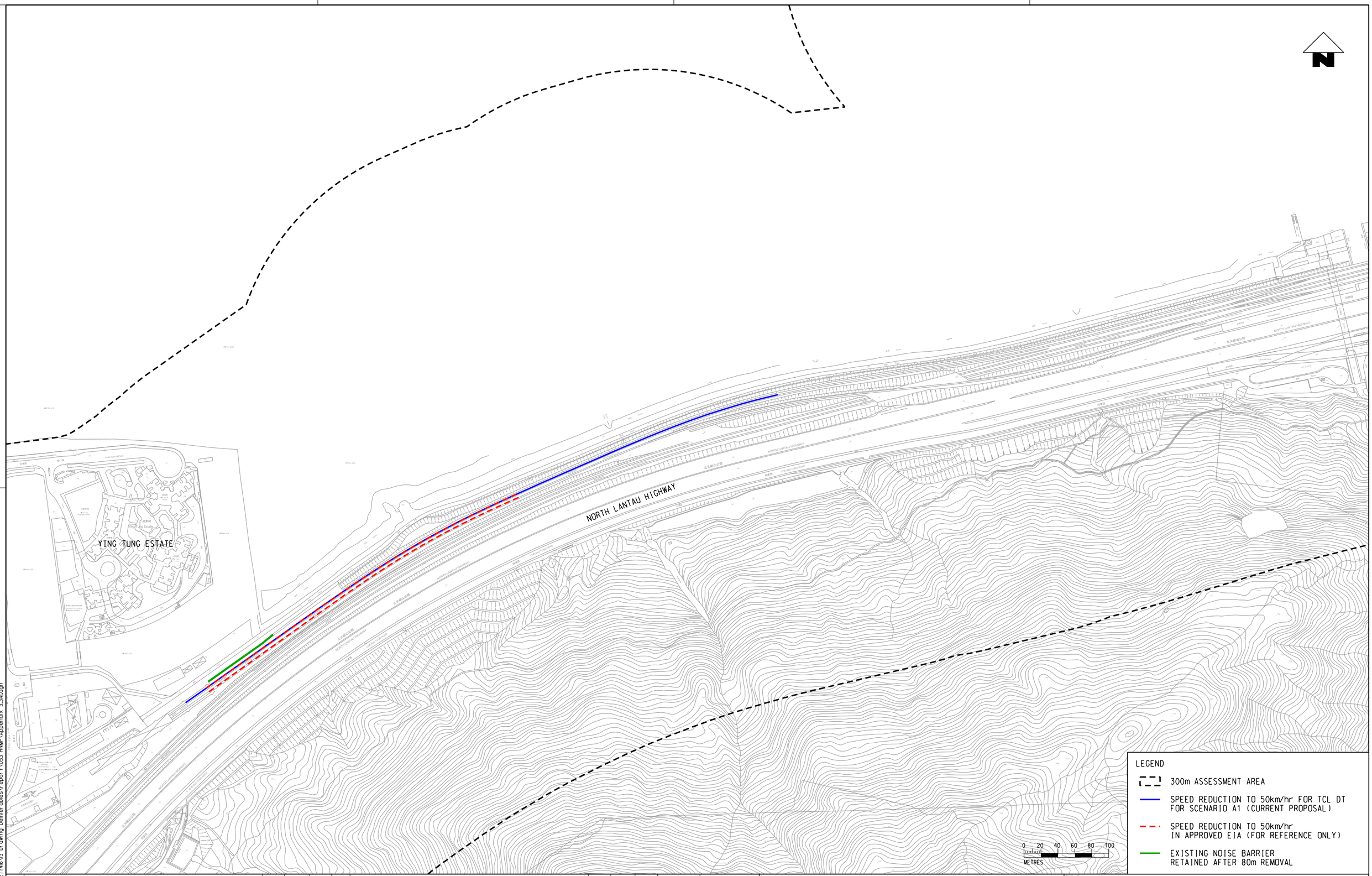
Locations of Development Phasing in TCE



Source: TCNTE EIA report (AEIAR-196/2016)

Appendix 3.3

Proposed Rail Noise Mitigation Measures



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APPROVED	FC
DATE	24/AUG/2023

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CADD REF. Appendix 3.3A1.dgn

TITLE

PROPOSED RAIL NOISE MITIGATION MEASURES FOR SCENARIO A1

SCALE	DRAWING NO.	REV.
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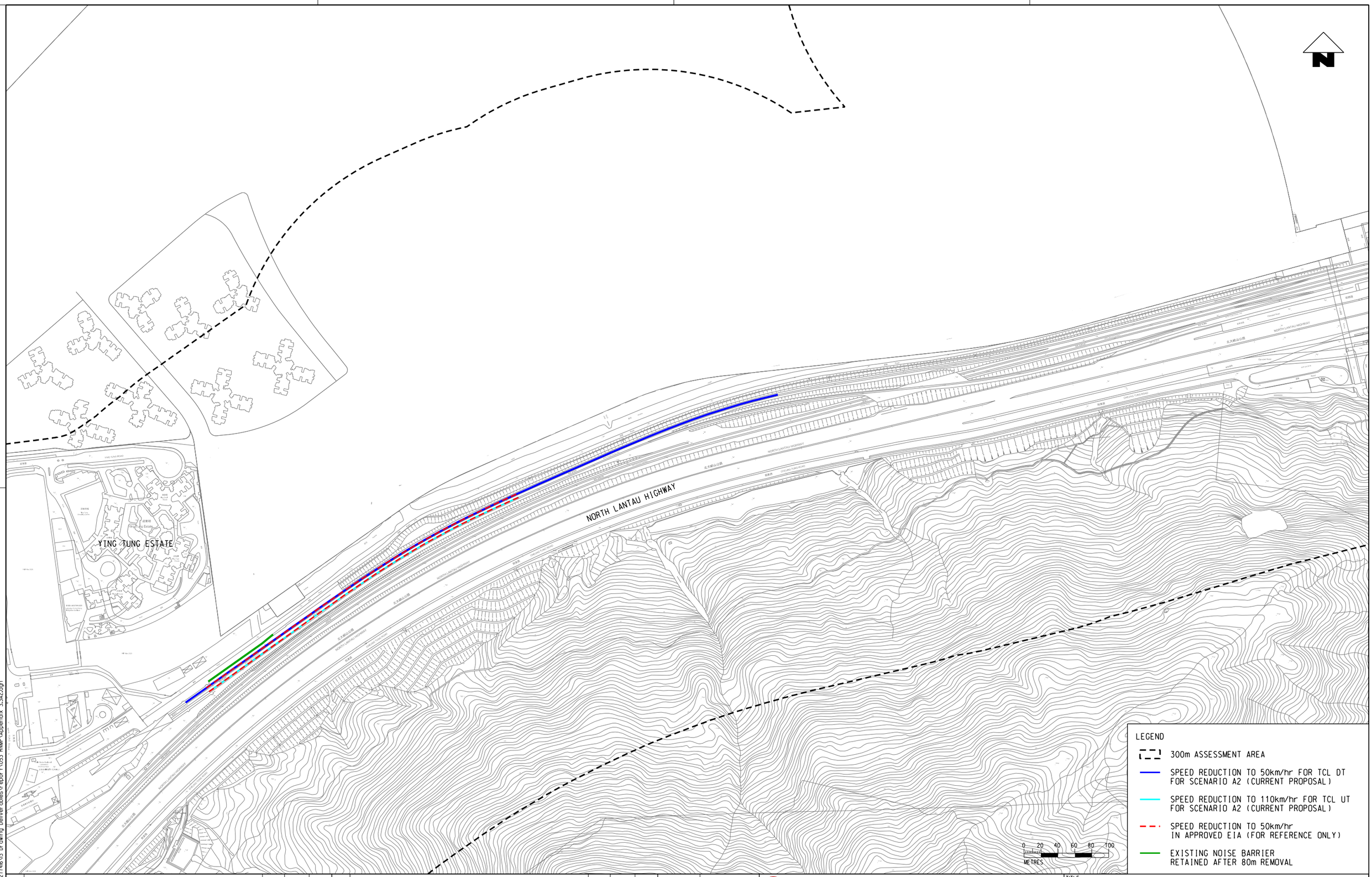

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A	FIRST ISSUE	GL	130623	FC

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APPROVED	FC
DATE	24/AUG/2023

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CADD REF. Appendix 3.3A2.dgn

TITLE
PROPOSED RAIL NOISE MITIGATION MEASURES FOR SCENARIO A2

SCALE	DRAWING NO.	REV.
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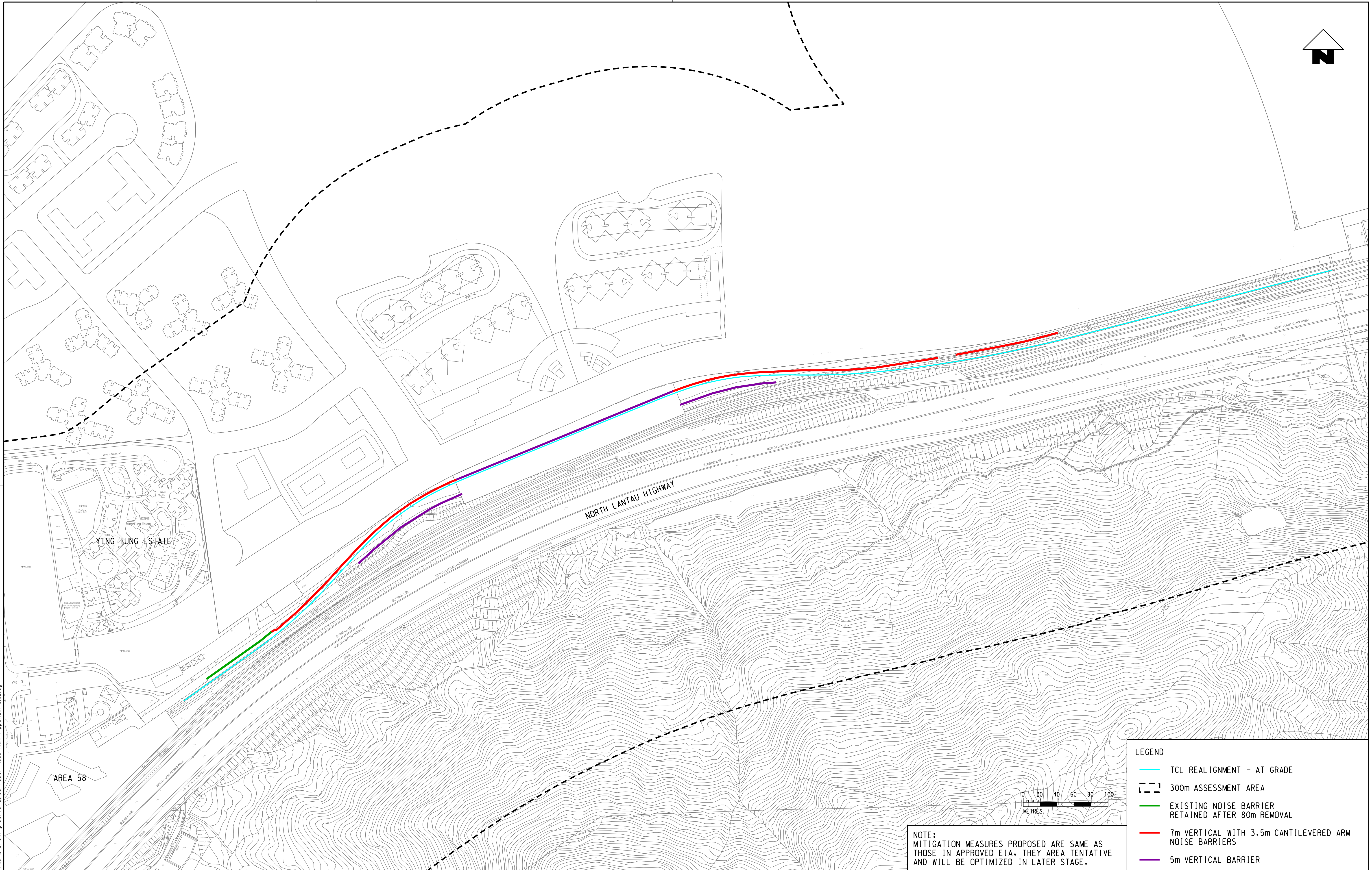

LEGEND

- TCL REALIGNMENT - AT GRADE
- 300m ASSESSMENT AREA
- EXISTING NOISE BARRIER RETAINED AFTER 80m REMOVAL
- 7m VERTICAL WITH 3.5m CANTILEVERED ARM NOISE BARRIERS
- 5m VERTICAL BARRIER

NOTE:
MITIGATION MEASURES PROPOSED ARE SAME AS THOSE IN APPROVED EIA, THEY AREA TENTATIVE AND WILL BE OPTIMIZED IN LATER STAGE.

REV	DESCRIPTION	BY	DATE	APPROVED
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C	THIRD ISSUE	GL	071021	FC
B	SECOND ISSUE	GL	060921	FC
A	FIRST ISSUE	GL	030621	FC

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APPROVED	FC
DATE	31/JUL/2023

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CADD REF.
Appendix 3.6B.dgn

TITLE
PROPOSED RAIL NOISE MITIGATION MEASURES FOR SCENARIO B

SCALE 1 : 4000 (A3)

DRAWING NO. APPENDIX 3.3B

REV. D

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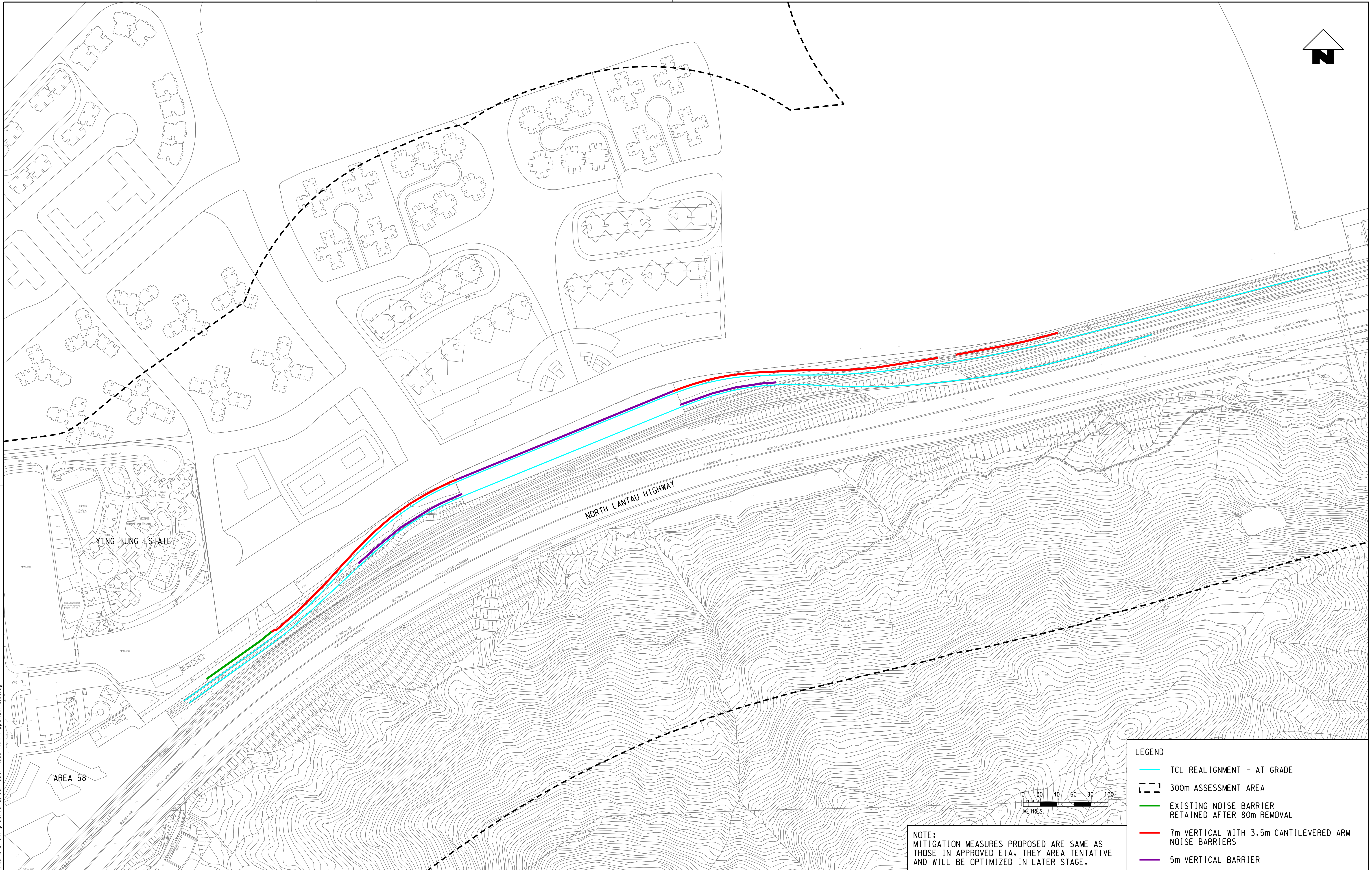

NOTE:
MITIGATION MEASURES PROPOSED ARE SAME AS THOSE IN APPROVED EIA, THEY AREA TENTATIVE AND WILL BE OPTIMIZED IN LATER STAGE.

LEGEND
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- 300m ASSESSMENT AREA
- EXISTING NOISE BARRIER RETAINED AFTER 80m REMOVAL
- 7m VERTICAL WITH 3.5m CANTILEVERED ARM NOISE BARRIERS
- 5m VERTICAL BARRIER

REV	DESCRIPTION	BY	DATE	APPROVED
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C	THIRD ISSUE	GL	071021	FC
B	SECOND ISSUE	GL	060921	FC
A	FIRST ISSUE	GL	030621	FC

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CHECKED	EL
APPROVED	FC
DATE	31/JUL/2023

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CADD REF.
Appendix 3.6C.dgn

TITLE
PROPOSED RAIL NOISE MITIGATION MEASURES FOR SCENARIO C

SCALE 1 : 4000 (A3)
DRAWING NO. APPENDIX 3.3C
REV. D

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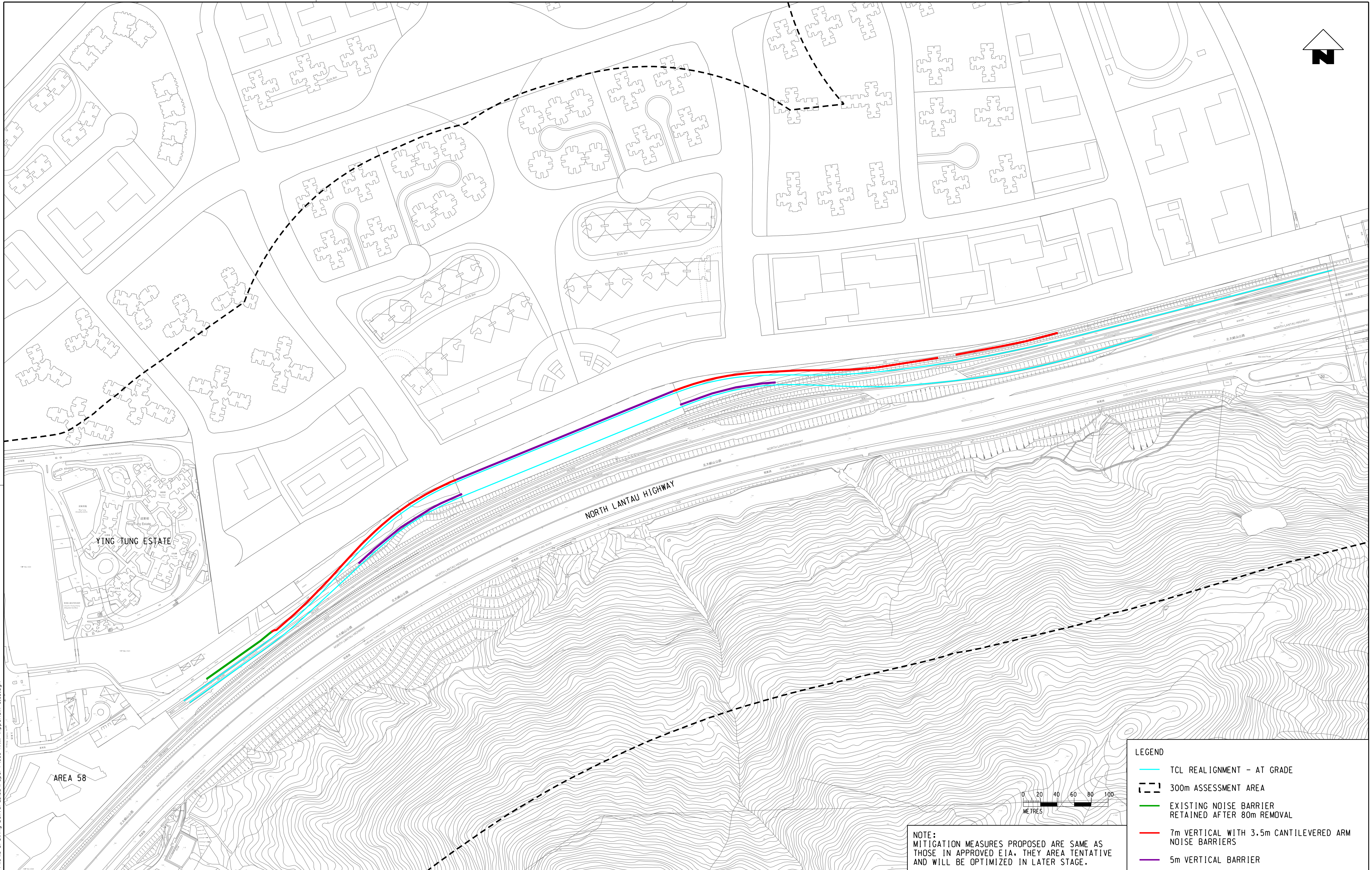

LEGEND

- TCL REALIGNMENT - AT GRADE
- 300m ASSESSMENT AREA
- EXISTING NOISE BARRIER RETAINED AFTER 80m REMOVAL
- 7m VERTICAL WITH 3.5m CANTILEVERED ARM NOISE BARRIERS
- 5m VERTICAL BARRIER

NOTE:
MITIGATION MEASURES PROPOSED ARE SAME AS THOSE IN APPROVED EIA, THEY AREA TENTATIVE AND WILL BE OPTIMIZED IN LATER STAGE.

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A	FIRST ISSUE	GL	030621	FC

DRAWN	GL
DESIGNED	GL
CHECKED	EL
APPROVED	FC
DATE	31/JUL/2023

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CADD REF.
Appendix 3.6D.dgn

TITLE

PROPOSED RAIL NOISE MITIGATION MEASURES FOR SCENARIO D

SCALE 1 : 4000 (A3)

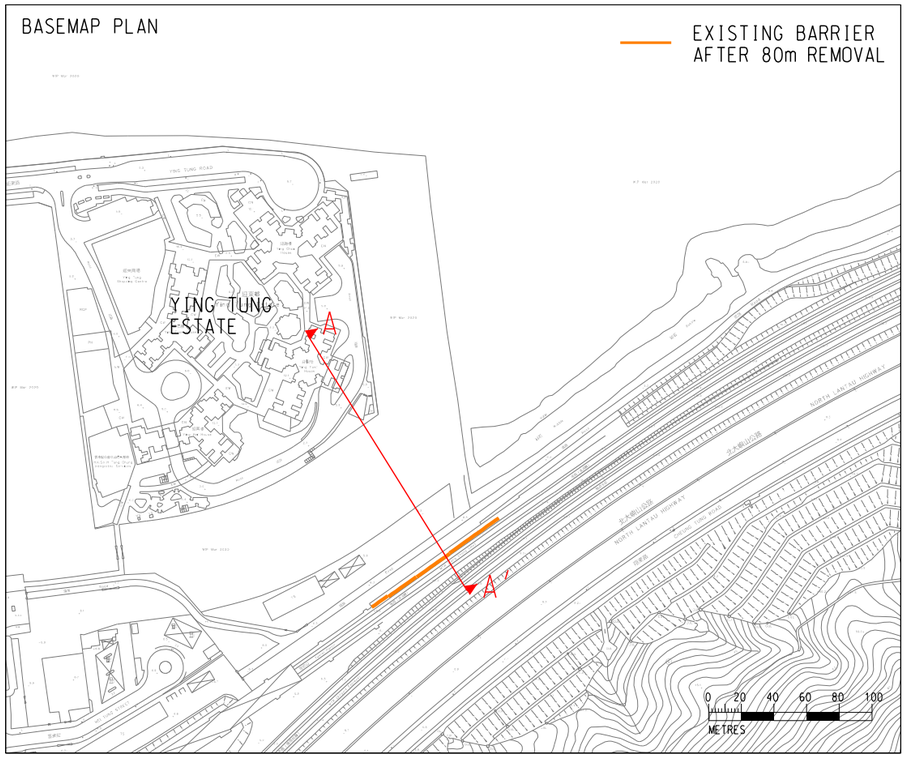
DRAWING NO. APPENDIX 3.3D

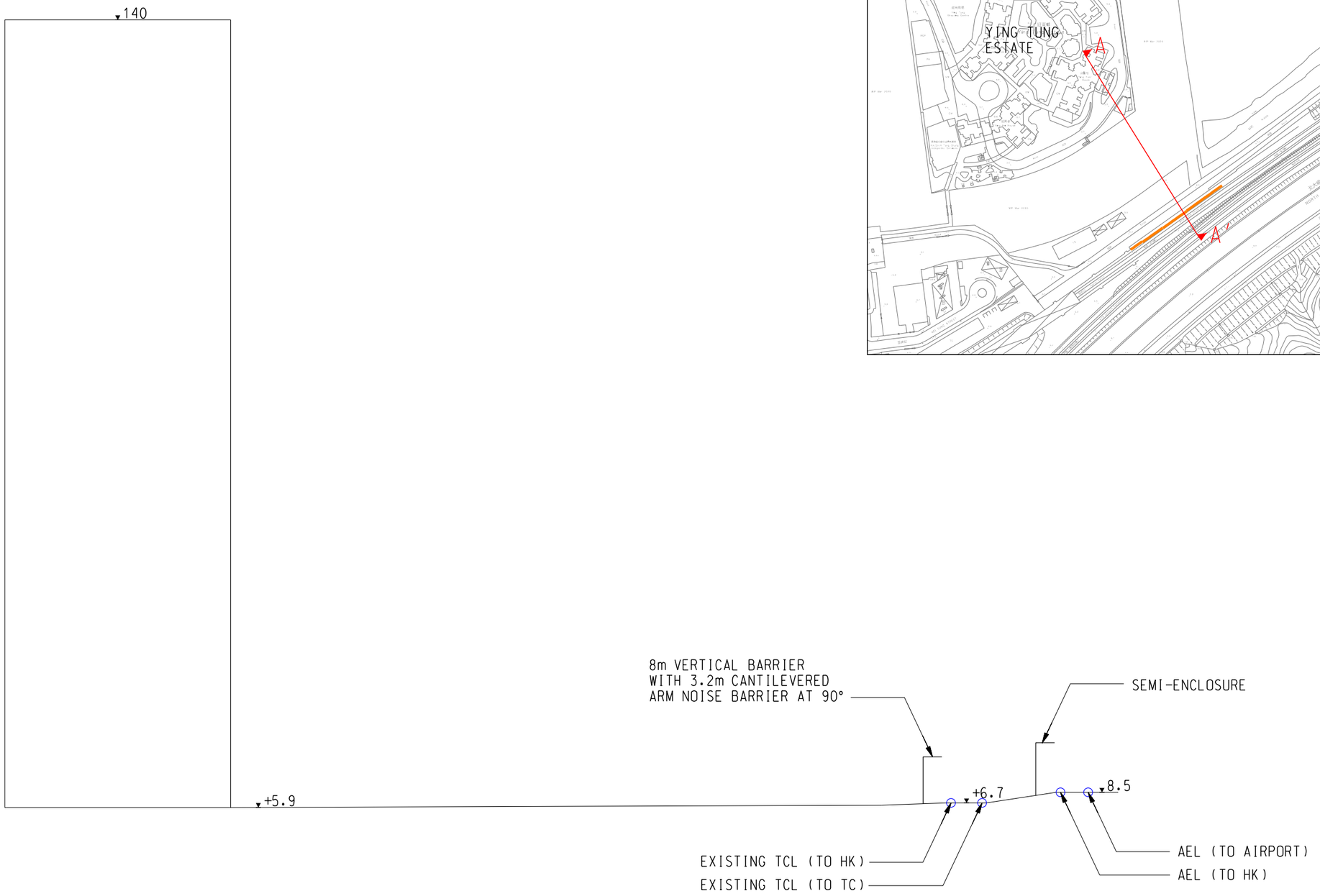
REV. D

Appendix 3.4

Indicative Section Drawings of Rail Noise Barrier (Extracted from the approved EIA Report for Tung Chung Line Extension (AEIAR-235/2022))

SCENARIO A1
SECTION A-A'

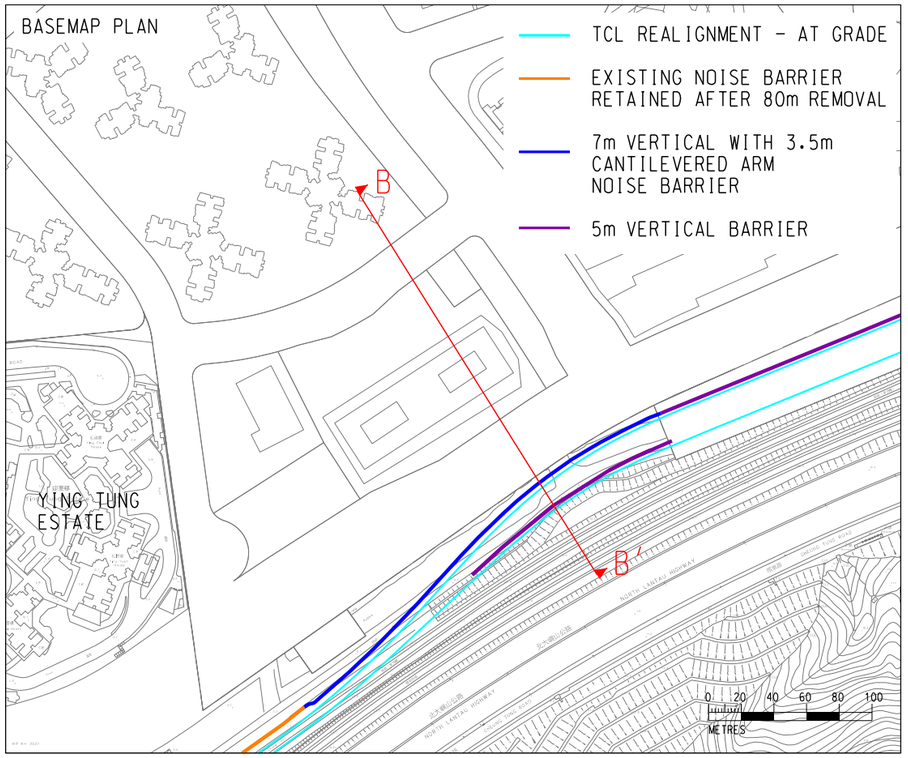




0 5 10 15 20 25
METRES

Note: The section drawing is for indicative purpose and for reference only.

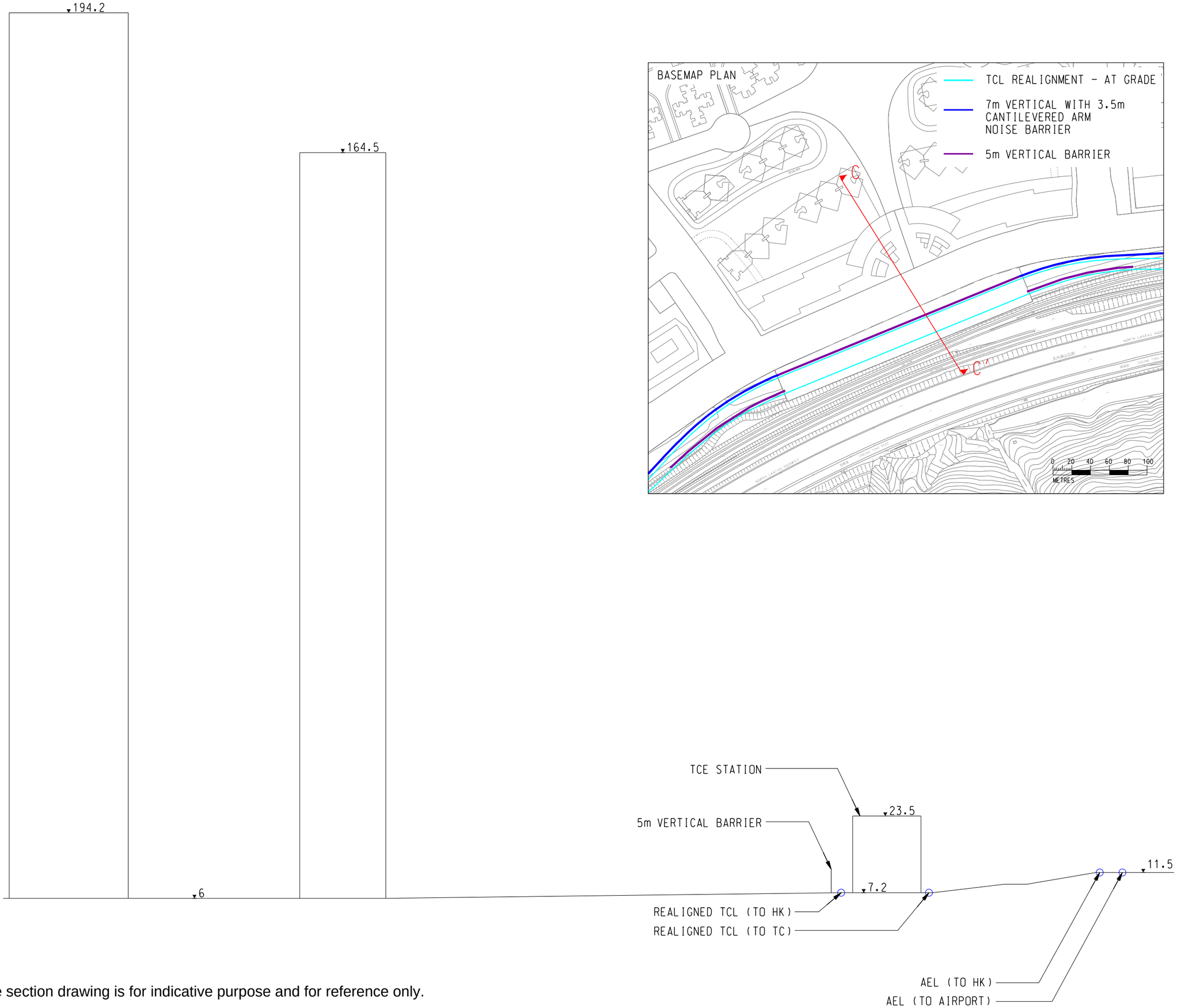
SCENARIO D
SECTION B-B'



Note: The section drawing is for indicative purpose and for reference only.

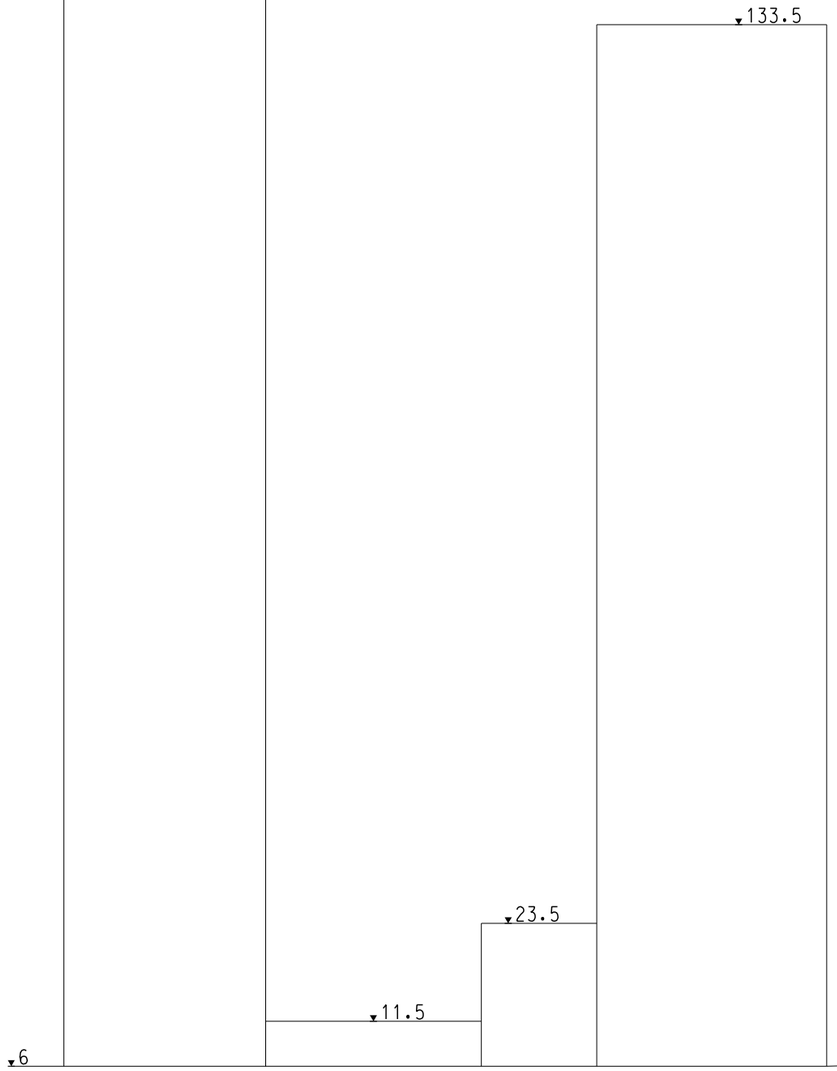
The building height of Area 100 has been updated according to the layouts and number of floors provided by HD on 21 November 2022 and 2 December 2022.

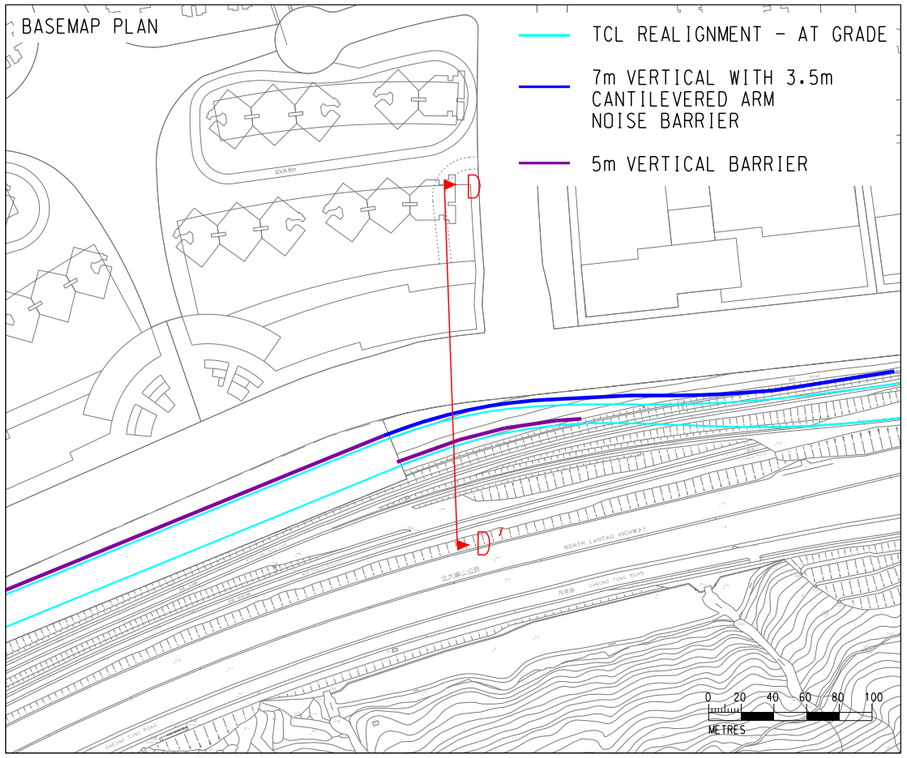
SCENARIO D
SECTION C-C'

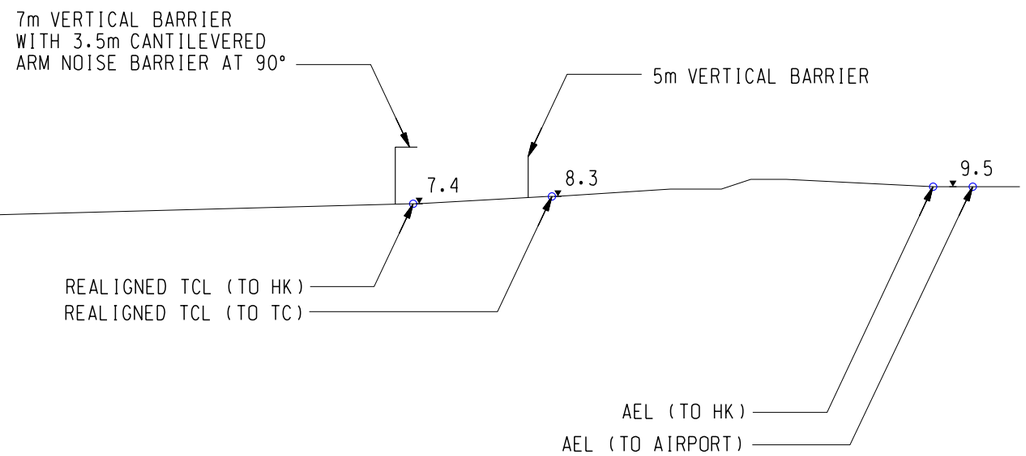


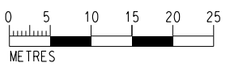
Note: The section drawing is for indicative purpose and for reference only.

SCENARIO D
SECTION D-D'









Note: The section drawing is for indicative purpose and for reference only.

Appendix 3.5

At-receiver Mitigation Measures proposed in approved EIA for Tung Chung New Town Development Extension (AEIAR-196/2016) and TC New Town Extension (East) – Design and Construction (Ref. PI16-01)

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Title: At-receiver Mitigation Measures

LEGEND

- POSSIBLE DEVELOPMENT AREA
- WORKS AREA FOR ROAD P1 (TUNG CHUNG - TAI HO SECTION)
- COUNTRY PARK
- FACADE WITH NO OPENABLE WINDOWS
- Va — SCHOOL BOUNDARY WALL (aM HIGH)
- Va — VERTICAL NOISE BARRIER (aM HIGH)
- Cg+h — CANTILEVER NOISE BARRIER (gM HIGH + hM CANTILEVER)
- 1.5 — ARCHITECTURAL FIN (1.5M LONG)
- 1.8 — ARCHITECTURAL FIN (1.8M LONG)

Updated Layout for
Area 99, 100, 103 and 109

Committed Mitigation Measures for TCNTE
(Except Area 99,100,103 and 109)

Tung Chung Area 58

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension Title: At-receiver Mitigation Measures

LEGEND :

End Wall

Fixed Glazing (No openable window for ventilatioin) on facade

Noise Mitigation Measure:

Acoustic window (AW)

Vertical Fin, Full Height, Sound Absorptive

T1

T2

T3

Shuttle Lift Core

Shuttle Lift Core

Clubhouse

[Not to scale]
1.0m Vertical Fin

0 5 10 15 20 25m

Appendix 3.6

Rail Noise Results

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario A1

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)											Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated									Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
E1	Ying Tung Estate	YTT-01a	1	56	<45	57	56	<45	57	C	70	Y	N	-	53	<45	54	51	<45	52	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	5	56	45	57	56	45	57	C	70	Y	N	-	53	45	54	51	45	52	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	10	56	45	57	56	45	57	C	70	Y	N	-	53	45	54	51	45	52	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	15	56	45	57	56	45	57	C	70	Y	N	-	53	45	54	51	45	52	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	20	56	45	56	56	45	56	C	70	Y	N	-	53	45	54	51	45	52	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	25	56	<45	56	56	<45	56	C	70	Y	N	-	53	<45	54	51	<45	52	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	35	56	45	57	56	45	57	C	70	Y	N	-	53	45	54	51	45	52	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	40	57	46	57	57	46	57	C	70	Y	N	-	54	46	54	52	46	53	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-01f	1	60	48	60	60	48	60	C	70	Y	N	-	57	48	57	54	48	55	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-01f	5	60	48	60	60	48	60	C	70	Y	N	-	57	48	57	54	48	55	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-01f	10	60	48	60	60	48	60	C	70	Y	N	-	57	48	57	54	48	55	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-01f	15	60	48	60	60	48	60	C	70	Y	N	-	57	48	57	54	48	55	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-01f	20	59	48	60	59	48	60	C	70	Y	N	-	56	48	57	54	48	55	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01f	25	59	48	60	59	48	60	C	70	Y	N	-	56	48	57	54	48	55	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01f	35	60	48	60	60	48	60	C	70	Y	N	-	57	48	57	55	48	56	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01f	40	60	48	60	60	48	60	C	70	Y	N	-	57	48	58	55	48	56	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-02a	1	64	50	64	64	50	64	C	70	Y	N	-	61	50	62	59	50	59	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02a	5	64	50	64	64	50	64	C	70	Y	N	-	61	50	62	59	50	59	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02a	10	64	50	64	64	50	64	C	70	Y	N	-	61	50	62	59	50	59	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02a	15	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	59	50	59	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02a	20	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	59	50	59	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02a	25	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	59	50	59	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02a	35	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	58	50	59	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02a	40	63	50	64	63	50	64	C	70	Y	N	-	60	50	61	58	50	59	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-02e	1	65	50	65	65	50	65	C	70	Y	N	-	62	50	62	59	50	60	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02e	5	65	51	65	65	51	65	C	70	Y	N	-	62	51	62	59	51	60	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02e	10	65	50	65	65	50	65	C	70	Y	N	-	62	50	62	59	50	60	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02e	15	65	50	65	65	50	65	C	70	Y	N	-	62	50	62	59	50	60	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	20	65	50	65	65	50	65	C	70	Y	N	-	62	50	62	59	50	60	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	25	64	50	65	64	50	65	C	70	Y	N	-	61	50	62	59	50	60	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	35	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	59	50	59	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02e	40	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	59	50	60	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02f	1	64	50	65	64	50	65	C	70	Y	N	-	61	50	62	59	50	60	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	5	64	50	65	64	50	65	C	70	Y	N	-	61	50	62	59	50	60	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	10	64	50	65	64	50	65	C	70	Y	N	-	61	50	62	59	50	60	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	15	64	50	64	64	50	64	C	70	Y	N	-	61	50	62	59	50	59	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	20	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	59	50	59	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	25	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	59	50	59	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	35	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	59	50	59	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	40	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	59	50	59	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02m	1	62	49	63	62	49	63	C	70	Y	N	-	59	49	60	57	49	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	5	62	49	63	62	49	63	C	70	Y	N	-	59	49	60	57	49	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	10	62	49	63	62	49	63	C	70	Y	N	-	59	49	60	57	49	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	15	62	49	62	62	49	62	C	70	Y	N	-	59	49	60	57	49	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	20	62	49	62	62	49	62	C	70	Y	N	-	59	49	60	57	49	57	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	25	62	49	62	62	49	62	C	70	Y	N	-	59	49	59	57	49	57	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	35	62	49	62	62	49	62	C	70	Y	N	-	59	49	59	57	49	58	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02m	40	62	49	63	62	49	63	C	70	Y	N	-	59	49	60	58	49	58	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02p	1	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	51	46	52	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02p	5	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	51	46	52	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02p	10	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	51	46	52	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02p	15	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	51	46	52	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02p	20	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	51	46	52	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02p	25	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	52	46	53	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02p	35	57	47	57	57	47	57	C	70	Y	N	-	54	47	55	53	47	53	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-02p	40	58	47	58	58	47	58	C	70	Y	N	-	55	47	55	54	47	54	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04a	1	64	52	64	64	52	64	C	70	Y	N	-	61	52	61	58	52	59	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	5	64	52	64	64	52	64	C	70	Y	N	-	61	52	61	58	52	59	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	10	64	52	64	64	52	64	C	70	Y	N	-	61	52	61	58	52	59	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	15	63	52	64	63	52	64	C	70	Y	N	-	60	52	61	58	52	59	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	20	63	52	64	63	52	64	C	70	Y	N	-	60	52	61	58	52	59	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	25	63	52	64	63	52	64	C	70	Y	N	-	60	52	61	58	52	59	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	35	63	52	63	63	52	63	C	70	Y	N	-	60	52	61	58	52	59	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	40	63	52	63	63	52	63	C	70	Y	N	-	60	52	61	58	52	59	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04f	1	64	51	64	64	51	64	C	70	Y	N	-	61	51	61	58	51	59	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	5	64	51	64	64	51	64	C	70	Y	N	-	61	51	61	58	51	59	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	10	64	51	64	64	51	64	C	70	Y	N	-	61	51	61	58	51	59	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	15	64	51	64	64	51	64	C	70	Y	N	-	61	51	61	58	51	59	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	20	64	51	64	64	51	64	C	70	Y	N	-	61	51	61	58	51	59	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	25	63	51	64	63	51	64	C	70	Y	N	-	60	51	61	58	51	59	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	35	63	51	63	63	51	63	C	70	Y	N	-	60	51	61	58	51	59	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04f	40	63	51	63	63	51	63	C	70	Y	N	-	60	51	61	58	51	59	C	60	Y	N	-	76	76	85	Y	-
E2	The Visionary	TV-03a	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	61	61	85	Y	-
E2	The Visionary	TV-03a	5	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	62	62	85	Y	-
E2	The Visionary	TV-03a	10	51	<45	51	51	<45	51	C	70	Y	N	-	48	<45	49	45	<45	47	C	60	Y	N	-	72	72	85	Y	-
E2	The Visionary	TV-03a	15	51	<45	51	51	<45	51	C	70	Y	N	-	48	<45	49	45	<45	47	C	60	Y	N	-	72	72	85	Y	-
E2	The Visionary	TV-03a	20	51	<45	51	51	<45	51	C	70	Y	N	-	48	<45	49	45	<45	47	C	60	Y	N	-	72	72	85	Y	-
E2	The Visionary	TV-03a	25	51	<45	51	51	<45	51	C	70	Y	N	-	48	<45	49	45	<45	47	C	60	Y	N	-	72	72	85	Y	-
E3	Caribbean Coast	CC-01a	1	<45	48	48	<45	48	48	C	70	Y	N	-	<45	48	48	<45	48	48	C	60	Y	N	-	64	64	85	Y	-
E3	Caribbean Coast	CC-01a	5	<45	48	48	<45	48	48	C	70	Y	N	-	<45	48	48	<45	48	48	C	60	Y	N	-	65	65	85	Y	-
E3	Caribbean Coast	CC-01a	10	<45	47	48	<45	47	48	C	70	Y	N	-	<45	47	48	<45	47	48	C	60	Y	N	-	67	67	85	Y	-
E3	Caribbean Coast	CC-01a	15	<45	47	48	<45	47	48	C	70	Y	N	-	<45	47	48	<45	47	48	C	60	Y	N	-	68	68	85	Y	-
E3	Caribbean Coast	CC-01a	20	<45	48	48	<45	48	48	C	70	Y	N	-	<45	48	48	<45	48	48	C	60	Y	N	-	70	70	85	Y	-
E3	Caribbean Coast	CC-01a	25	<45	48	49	<45	48	49	C	70	Y	N	-	<45	48	48	<45	48	48	C	60	Y	N	-	72	72	85	Y	-
E3	Caribbean Coast	CC-01a	35	45	48	50	45	48	50	C	70	Y	N	-	<45	48	49	<45	48	49	C	60	Y	N	-	73	73	85	Y	-
E3	Caribbean Coast	CC-01a	40	<45	49	50	<45	49	50	C	70	Y	N	-	<45	49	50	<45	49	50	C	60	Y	N	-	74	74	85	Y	-
E3	Caribbean Coast	CC-01a	45	<45	49	51	<45	49	51	C	70	Y	N	-	<45	49	50	<45	49	50	C	60	Y	N	-	74	74	85	Y	-
E21	Lantau North (Extension) Country Park	LNCP-01	1	61	60	64	61	60	64	-	-	-	-	-	58	60	62	57	60	62	-	-	-	-	-	72	72	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario A2

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)											Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
E1	Ying Tung Estate	YTT-01a	1	56	<45	57	56	<45	57	C	70	Y	N	-	53	<45	54	49	<45	51	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	5	56	45	57	56	45	57	C	70	Y	N	-	53	45	54	49	45	51	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	10	56	45	57	56	45	57	C	70	Y	N	-	53	45	54	49	45	51	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	15	56	45	57	56	45	57	C	70	Y	N	-	53	45	54	49	45	51	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	20	56	45	56	56	45	56	C	70	Y	N	-	53	45	54	50	45	51	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	25	56	<45	56	56	<45	56	C	70	Y	N	-	53	<45	54	50	<45	51	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	30	56	45	56	56	45	56	C	70	Y	N	-	53	45	54	50	45	51	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	35	56	45	57	56	45	57	C	70	Y	N	-	53	45	54	50	45	51	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01a	40	57	46	57	57	46	57	C	70	Y	N	-	54	46	54	51	46	52	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-01f	1	60	48	60	60	48	60	C	70	Y	N	-	57	48	57	53	48	54	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-01f	5	60	48	60	60	48	60	C	70	Y	N	-	57	48	57	53	48	54	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-01f	10	60	48	60	60	48	60	C	70	Y	N	-	57	48	57	53	48	54	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-01f	15	60	48	60	60	48	60	C	70	Y	N	-	57	48	57	53	48	54	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-01f	20	59	48	60	59	48	60	C	70	Y	N	-	56	48	57	53	48	54	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01f	25	59	48	60	59	48	60	C	70	Y	N	-	56	48	57	53	48	54	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01f	30	59	48	60	59	48	60	C	70	Y	N	-	56	48	57	53	48	54	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01f	35	60	48	60	60	48	60	C	70	Y	N	-	57	48	57	53	48	55	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-01f	40	60	48	60	60	48	60	C	70	Y	N	-	57	48	58	54	48	55	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-02a	1	64	50	64	64	50	64	C	70	Y	N	-	61	50	62	57	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02a	5	64	50	64	64	50	64	C	70	Y	N	-	61	50	62	57	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02a	10	64	50	64	64	50	64	C	70	Y	N	-	61	50	62	57	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02a	15	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	57	50	58	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02a	20	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	57	50	58	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02a	25	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	57	50	58	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02a	30	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	57	50	58	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02a	35	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	57	50	57	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02a	40	63	50	64	63	50	64	C	70	Y	N	-	60	50	61	57	50	57	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-02e	1	65	50	65	65	50	65	C	70	Y	N	-	62	50	62	58	50	59	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02e	5	65	51	65	65	51	65	C	70	Y	N	-	62	51	62	58	51	59	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02e	10	65	50	65	65	50	65	C	70	Y	N	-	62	50	62	58	50	59	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02e	15	65	50	65	65	50	65	C	70	Y	N	-	62	50	62	58	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	20	65	50	65	65	50	65	C	70	Y	N	-	62	50	62	58	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	25	64	50	65	64	50	65	C	70	Y	N	-	61	50	62	58	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	30	64	50	64	64	50	64	C	70	Y	N	-	61	50	62	57	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	35	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	57	50	58	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02e	40	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	57	50	58	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02f	1	64	50	65	64	50	65	C	70	Y	N	-	61	50	62	58	50	58	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	5	64	50	65	64	50	65	C	70	Y	N	-	61	50	62	58	50	58	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	10	64	50	65	64	50	65	C	70	Y	N	-	61	50	62	58	50	58	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	15	64	50	64	64	50	64	C	70	Y	N	-	61	50	62	57	50	58	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	20	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	57	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	25	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	57	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	30	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	57	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	35	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	57	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	40	64	50	64	64	50	64	C	70	Y	N	-	61	50	61	58	50	58	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02m	1	62	49	63	62	49	63	C	70	Y	N	-	59	49	60	56	49	56	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	5	62	49	63	62	49	63	C	70	Y	N	-	59	49	60	56	49	56	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	10	62	49	63	62	49	63	C	70	Y	N	-	59	49	60	55	49	56	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	15	62	49	62	62	49	62	C	70	Y	N	-	59	49	60	55	49	56	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	20	62	49	62	62	49	62	C	70	Y	N	-	59	49	60	55	49	56	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	25	62	49	62	62	49	62	C	70	Y	N	-	59	49	59	55	49	56	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	30	62	49	62	62	49	62	C	70	Y	N	-	59	49	59	55	49	56	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02m	35	62	49	62	62	49	62	C	70	Y	N	-	59	49	59	56	49	57	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02m	40	62	49	63	62	49	63	C	70	Y	N	-	59	49	60	56	49	57	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02p	1	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	50	46	51	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02p	5	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	50	46	51	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02p	10	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	50	46	51	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02p	15	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	50	46	51	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02p	20	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	50	46	51	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02p	25	56	46	57	56	46	57	C	70	Y	N	-	53	46	54	50	46	52	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02p	30	57	46	57	57	46	57	C	70	Y	N	-	54	46	54	51	46	52	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02p	35	57	47	57	57	47	57	C	70	Y	N	-	54	47	55	51	47	52	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-02p	40	58	47	58	58	47	58	C	70	Y	N	-	55	47	55	52	47	53	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04a	1	64	52	64	64	52	64	C	70	Y	N	-	61	52	61	57	52	58	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	5	64	52	64	64	52	64	C	70	Y	N	-	61	52	61	57	52	58	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	10	64	52	64	64	52	64	C	70	Y	N	-	61	52	61	57	52	58	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	15	63	52	64	63	52	64	C	70	Y	N	-	60	52	61	56	52	58	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	20	63	52	64	63	52	64	C	70	Y	N	-	60	52	61	56	52	58	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	25	63	52	64	63	52	64	C	70	Y	N	-	60	52	61	56	52	58	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	30	63	52	64	63	52	64	C	70	Y	N	-	60	52	61	56	52	58	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	35	63	52	63	63	52	63	C	70	Y	N	-	60	52	61	56	52	58	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	40	63	52	63	63	52	63	C	70	Y	N	-	60	52	61	56	52	57	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04f	1	64	51	64	64	51	64	C	70	Y	N	-	61	51	61	57	51	58	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	5	64	51	64	64	51	64	C	70	Y	N	-	61	51	61	57	51	58	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	10	64	51	64	64	51	64	C	70	Y	N	-	61	51	61	57	51	58	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	15	64	51	64	64	51	64	C	70	Y	N	-	61	51	61	57	51	58	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	20	64	51	64	64	51	64	C	70	Y	N	-	61	51	61	57	51	58	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	25	63	51	64	63	51	64	C	70	Y	N	-	60	51	61	57	51	58	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	30	63	51	64	63	51	64	C	70	Y	N	-	60	51	61	56	51	58	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-04f	35	63	51	63	63	51	63	C	70	Y	N	-	60	51	61	56	51	57	C	60	Y	N	-	76	76	85	Y	-
E1	Ying Tung Estate	YTT-04f	40	63	51	63	63	51	63	C	70	Y	N	-	60	51	61	56	51	57	C	60	Y	N	-	76	76	85	Y	-
E2	The Visionary	TV-03a	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	61	61	85	Y	-
E2	The Visionary	TV-03a	5	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	62	62	85	Y	-
E2	The Visionary	TV-03a	10	51	<45	51	51	<45	51	C	70	Y	N	-	48	<45	49	<45	<45	47	C	60	Y	N	-	72	72	85	Y	-
E2	The Visionary	TV-03a	15	51	<45	51	51	<45	51	C	70	Y	N	-	48	<45	49	<45	<45	47	C	60	Y	N	-	72	72	85	Y	-
E2	The Visionary	TV-03a	20	51	<45	51	51	<45	51	C	70	Y	N	-	48	<45	49	<45	<45	47	C	60	Y	N	-	72	72	85	Y	-
E2	The Visionary	TV-03a	25	51	<45	51	51	<45	51	C	70	Y	N	-	48	<45	49	<45	<45	47	C	60	Y	N	-	72	72	85	Y	-
E2	The Visionary	TV-03a	30	51	<45	51	51	<45	51	C	70	Y	N	-	48	<45	49	<45	<45	47	C	60	Y	N	-	72	72	85	Y	-
E3	Caribbean Coast	CC-01a	1	<45	48	48	<45	48	48	C	70	Y	N	-	<45	48	48	<45	48	48	C	60	Y	N	-	64	64	85	Y	-
E3	Caribbean Coast	CC-01a	5	<45	48	48	<45	48	48	C	70	Y	N	-	<45	48	48	<45	48	48	C	60	Y	N	-	65	65	85	Y	-
E3	Caribbean Coast	CC-01a	10	<45	47	48	<45	47	48	C	70	Y	N	-	<45	47	48	<45	47	48	C	60	Y	N	-	67	67	85	Y	-
E3	Caribbean Coast	CC-01a	15	<45	47	48	<45	47	48	C	70	Y	N	-	<45	47	48	<45	47	48	C	60	Y	N	-	68	68	85	Y	-
E3	Caribbean Coast	CC-01a	20	<45	48	48	<45	48	48	C	70	Y	N	-	<45	48	48	<45	48	48	C	60	Y	N	-	70	70	85	Y	-
E3	Caribbean Coast	CC-01a	25	<45	48	49	<45	48	49	C	70	Y	N	-	<45	48	48	<45	48	48	C	60	Y	N	-	72	72	85	Y	-
E3	Caribbean Coast	CC-01a	30	45	48	50	45	48	50	C	70	Y	N	-	<45	48	49	<45	48	49	C	60	Y	N	-	72	72	85	Y	-
E3	Caribbean Coast	CC-01a	35	45	48	50	45	48	50	C	70	Y	N	-	<45	48	49	<45	48	49	C	60	Y	N	-	73	73	85	Y	-
E3	Caribbean Coast	CC-01a	40	<45	49	50	<45	49	50	C	70	Y	N	-	<45	49	50	<45	49	49	C	60	Y	N	-	74	74	85	Y	-
E3	Caribbean Coast	CC-01a	45	<45	49	51	<45	49	51	C	70	Y	N	-	<45	49	50	<45	49	50	C	60	Y	N	-	74	74	85	Y	-
E21	Lantau North (Extension) Country Park	LNCP-01	1	61	60	64	61	60	64	-	-	-	-	-	58	60	62	56	60	62	-	-	-	-	-	72	72	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario A2

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)											Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	1	53	47	54	53	47	54	C	70	Y	N	-	50	47	51	<45	47	49	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	5	53	47	54	53	47	54	C	70	Y	N	-	50	47	51	<45	47	49	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	10	53	47	54	53	47	54	C	70	Y	N	-	50	47	51	<45	47	49	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	15	53	47	54	53	47	54	C	70	Y	N	-	50	47	51	<45	47	49	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	20	52	47	54	52	47	54	C	70	Y	N	-	49	47	51	<45	47	49	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	25	52	47	53	52	47	53	C	70	Y	N	-	49	47	51	<45	47	49	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	30	52	47	53	52	47	53	C	70	Y	N	-	49	47	51	<45	47	49	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	35	52	47	53	52	47	53	C	70	Y	N	-	49	47	51	<45	47	49	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	40	52	47	53	52	47	53	C	70	Y	N	-	49	47	51	<45	47	49	C	60	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	1	54	49	55	54	49	55	C	70	Y	N	-	51	49	53	46	49	51	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	5	54	49	55	54	49	55	C	70	Y	N	-	51	49	53	46	49	51	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	10	54	49	55	54	49	55	C	70	Y	N	-	51	49	53	46	49	51	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	15	54	49	55	54	49	55	C	70	Y	N	-	51	49	53	46	49	51	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	20	54	49	55	54	49	55	C	70	Y	N	-	51	49	53	46	49	51	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	25	54	49	55	54	49	55	C	70	Y	N	-	51	49	53	46	49	51	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	30	54	49	55	54	49	55	C	70	Y	N	-	51	49	53	46	49	51	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	35	53	49	55	53	49	55	C	70	Y	N	-	50	49	53	46	49	51	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	40	53	49	55	53	49	55	C	70	Y	N	-	50	49	53	46	49	51	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	1	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	54	52	56	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	5	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	54	52	56	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	10	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	54	52	56	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	15	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	54	52	56	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	20	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	54	52	56	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	25	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	54	52	56	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	30	61	51	62	61	51	62	C	70	Y	N	-	58	51	59	54	51	56	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	35	61	51	62	61	51	62	C	70	Y	N	-	58	51	59	54	51	56	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	40	61	51	62	61	51	62	C	70	Y	N	-	58	51	59	54	51	56	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	1	62	52	62	62	52	62	C	70	Y	N	-	59	52	59	55	52	57	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	5	62	52	62	62	52	62	C	70	Y	N	-	59	52	59	55	52	57	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	10	62	52	62	62	52	62	C	70	Y	N	-	59	52	59	55	52	57	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	15	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	55	52	57	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	20	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	55	52	57	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	25	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	54	52	56	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	30	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	54	52	56	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	35	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	54	52	56	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	40	61	52	62	61	52	62	C	70	Y	N	-	58	52	59	54	52	56	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	1	58	50	59	58	50	59	C	70	Y	N	-	55	50	56	50	50	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	5	58	50	59	58	50	59	C	70	Y	N	-	55	50	56	50	50	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	10	58	50	59	58	50	59	C	70	Y	N	-	55	50	56	50	50	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	15	58	50	59	58	50	59	C	70	Y	N	-	55	50	56	50	50	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	20	58	50	59	58	50	59	C	70	Y	N	-	55	50	56	50	50	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	25	58	50	59	58	50	59	C	70	Y	N	-	55	50	56	50	50	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	30	58	50	59	58	50	59	C	70	Y	N	-	55	50	56	50	50	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	35	58	50	59	58	50	59	C	70	Y	N	-	55	50	56	50	50	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	40	58	50	59	58	50	59	C	70	Y	N	-	55	50	56	50	50	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	15	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	20	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	40	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	1	63	55	64	63	55	64	C	70	Y	N	-	60	55	62	57	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	5	63	55	64	63	55	64	C	70	Y	N	-	60	55	62	57	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	10	63	55	64	63	55	64	C	70	Y	N	-	60	55	62	57	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	15	63	55	64	63	55	64	C	70	Y	N	-	60	55	62	56	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	20	63	55	64	63	55	64	C	70	Y	N	-	60	55	62	56	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	25	63	55	64	63	55	64	C	70	Y	N	-	60	55	61	56	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	30	63	55	64	63	55	64	C	70	Y	N	-	60	55	61	56	55	59	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	35	63	55	64	63	55	64	C	70	Y	N	-	60	55	61	56	55	59	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	40	63	55	64	63	55	64	C	70	Y	N	-	60	55	61	56	55	59	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	1	64	55	64	64	55	64	C	70	Y	N	-	61	55	62	57	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	5	64	55	64	64	55	64	C	70	Y	N	-	61	55	62	57	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	10	64	55	64	64	55	64	C	70	Y	N	-	61	55	62	57	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	15	64	55	64	64	55	64	C	70	Y	N	-	61	55	62	57	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	20	64	55	64	64	55	64	C	70	Y	N	-	61	55	62	57	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	25	63	55	64	63	55	64	C	70	Y	N	-	60	55	62	57	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	30	63	55	64	63	55	64	C	70	Y	N	-	60	55	62	57	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	35	63	55	64	63	55	64	C	70	Y	N	-	60	55	61	56	55	59	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	40	63	55	64	63	55	64	C	70	Y	N	-	60	55	61	56	55	59	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	1	63	54	64	63	54	64	C	70	Y	N	-	60	54	61	56	54	58	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	5	63	54	64	63	54	64	C	70	Y	N	-	60	54	61	56	54	58	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	10	63	54	64	63	54	64	C	70	Y	N	-	60	54	61	56	54	58	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	15	63	54	64	63	54	64	C	70	Y	N	-	60	54	61	56	54	58	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	20	63	54	64	63	54	64	C	70	Y	N	-	60	54	61	56	54	58	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	25	63	54	64	63	54	64	C	70	Y	N	-	60	54	61	56	54	58	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	30	63	54	64	63	54	64	C	70	Y	N	-	60	54	61	56	54	58	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	35	63	54	63	63	54	63	C	70	Y	N	-	60	54	61	56	54	58	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	40	63	54	63	63	54	63	C	70	Y	N	-	60	54	61	56	54	58	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	15	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	60	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	20	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	61	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	61	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	62	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	62	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	40	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	70	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	1	57	<45	57	57	<45	57	C	70	Y	N	-	54	<45	54	50	<45	50	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	5	57	<45	57	57	<45	57	C	70	Y	N	-	54	<45	54	50	<45	50	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	10	57	<45	57	57	<45	57	C	70	Y	N	-	54	<45	54	50	<45	50	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	15	57	<45	57	57	<45	57	C	70	Y	N	-	54	<45	54	50	<45	50	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	20	57	<45	57	57	<45	57	C	70	Y	N	-	54	<45	54	50	<45	50	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	25	57	<45	57	57	<45	57	C	70	Y	N	-	54	<45	54	50	<45	50	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	30	57	<45	57	57	<45	57	C	70	Y	N	-	54	<45	54	50	<45	50	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	35	57	<45	57	57	<45	57	C	70	Y	N	-	54	<45	54	50	<45	50	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	40	57	<45	57	57	<45	57	C	70	Y	N	-	54	<45	54	50	<45	50	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	1	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	5	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	10	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	15	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	20	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	25	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	30	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	35	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	40	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	1	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	5	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	10	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	15	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	20	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	25	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	30	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	57	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	35	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	56	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	40	58	55	60	58	55	60	C	70	Y	N	-	55	55	58	52	55	56	C	60	Y	N	-	73	73	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario A2

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)											Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	1	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	5	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	10	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	15	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	20	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	25	64	57	64	64	57	64	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	30	64	57	64	64	57	64	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	35	64	57	64	64	57	64	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	40	63	56	64	63	56	64	C	70	Y	N	-	60	56	62	57	56	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	1	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	5	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	10	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	15	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	20	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	25	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	30	64	57	65	64	57	65	C	70	Y	N	-	61	57	62	57	57	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	35	64	56	64	64	56	64	C	70	Y	N	-	61	56	62	57	56	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	40	64	56	64	64	56	64	C	70	Y	N	-	61	56	62	57	56	60	C	60	Y	N	-	75	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	1	51	<45	51	51	<45	51	C	70	Y	N	-	48	<45	48	<45	<45	<45	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	5	51	<45	51	51	<45	51	C	70	Y	N	-	48	<45	48	<45	<45	<45	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	10	50	<45	51	50	<45	51	C	70	Y	N	-	47	<45	48	<45	<45	<45	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	15	50	<45	51	50	<45	51	C	70	Y	N	-	47	<45	48	<45	<45	<45	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	20	50	<45	51	50	<45	51	C	70	Y	N	-	47	<45	48	<45	<45	<45	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	25	50	<45	51	50	<45	51	C	70	Y	N	-	47	<45	48	<45	<45	<45	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	30	50	<45	50	50	<45	50	C	70	Y	N	-	47	<45	48	<45	<45	<45	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	35	50	<45	50	50	<45	50	C	70	Y	N	-	47	<45	48	<45	<45	<45	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	40	50	<45	50	50	<45	50	C	70	Y	N	-	47	<45	48	<45	<45	<45	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	1	60	<45	60	60	<45	60	C	70	Y	N	-	57	<45	57	53	<45	53	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	5	60	<45	60	60	<45	60	C	70	Y	N	-	57	<45	57	53	<45	53	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	10	60	<45	60	60	<45	60	C	70	Y	N	-	57	<45	57	53	<45	53	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	15	60	<45	60	60	<45	60	C	70	Y	N	-	57	<45	57	53	<45	53	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	20	59	<45	60	59	<45	60	C	70	Y	N	-	56	<45	57	52	<45	53	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	25	59	<45	59	59	<45	59	C	70	Y	N	-	56	<45	56	52	<45	53	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	30	59	<45	59	59	<45	59	C	70	Y	N	-	56	<45	56	52	<45	53	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	35	59	<45	59	59	<45	59	C	70	Y	N	-	56	<45	56	52	<45	52	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	40	59	<45	59	59	<45	59	C	70	Y	N	-	56	<45	56	52	<45	52	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	15	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	20	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	40	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	1	<45	<45	46	<45	<45	46	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	5	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	10	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	15	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	20	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	25	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	30	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	35	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	40	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	66	66	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario B

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
E1	Ying Tung Estate	YTT-01a	1	56	<45	56	49	<45	50	C	70	Y	N	-	53	<45	53	46	<45	48	C	60	Y	N	-	78	65	85	Y	-
E1	Ying Tung Estate	YTT-01a	5	56	45	56	49	45	50	C	70	Y	N	-	53	45	53	46	45	48	C	60	Y	N	-	77	66	85	Y	-
E1	Ying Tung Estate	YTT-01a	10	56	45	56	49	45	50	C	70	Y	N	-	53	45	53	46	45	49	C	60	Y	N	-	77	67	85	Y	-
E1	Ying Tung Estate	YTT-01a	15	56	45	56	49	45	51	C	70	Y	N	-	53	45	53	46	45	49	C	60	Y	N	-	77	68	85	Y	-
E1	Ying Tung Estate	YTT-01a	20	56	45	56	50	45	51	C	70	Y	N	-	53	45	53	47	45	49	C	60	Y	N	-	77	70	85	Y	-
E1	Ying Tung Estate	YTT-01a	25	56	<45	56	50	<45	52	C	70	Y	N	-	53	<45	53	47	<45	49	C	60	Y	N	-	77	71	85	Y	-
E1	Ying Tung Estate	YTT-01a	30	56	45	56	52	45	52	C	70	Y	N	-	53	45	53	49	45	50	C	60	Y	N	-	77	73	85	Y	-
E1	Ying Tung Estate	YTT-01a	35	56	45	56	53	45	54	C	70	Y	N	-	53	45	54	50	45	51	C	60	Y	N	-	77	73	85	Y	-
E1	Ying Tung Estate	YTT-01a	40	56	46	57	55	46	55	C	70	Y	N	-	53	46	54	52	46	53	C	60	Y	N	-	76	75	85	Y	-
E1	Ying Tung Estate	YTT-01f	1	58	48	59	50	46	51	C	70	Y	N	-	55	48	56	47	46	50	C	60	Y	N	-	78	65	85	Y	-
E1	Ying Tung Estate	YTT-01f	5	58	48	59	50	47	52	C	70	Y	N	-	55	48	56	47	47	50	C	60	Y	N	-	78	67	85	Y	-
E1	Ying Tung Estate	YTT-01f	10	58	48	59	50	48	52	C	70	Y	N	-	55	48	56	47	48	51	C	60	Y	N	-	78	70	85	Y	-
E1	Ying Tung Estate	YTT-01f	15	58	48	59	52	48	53	C	70	Y	N	-	55	48	56	49	48	52	C	60	Y	N	-	78	72	85	Y	-
E1	Ying Tung Estate	YTT-01f	20	58	48	59	54	48	55	C	70	Y	N	-	55	48	56	51	48	53	C	60	Y	N	-	78	73	85	Y	-
E1	Ying Tung Estate	YTT-01f	25	58	48	59	55	48	56	C	70	Y	N	-	55	48	56	52	48	54	C	60	Y	N	-	77	74	85	Y	-
E1	Ying Tung Estate	YTT-01f	30	58	48	59	56	48	57	C	70	Y	N	-	55	48	56	53	48	55	C	60	Y	N	-	77	75	85	Y	-
E1	Ying Tung Estate	YTT-01f	35	59	48	59	57	48	58	C	70	Y	N	-	56	48	56	54	48	55	C	60	Y	N	-	77	75	85	Y	-
E1	Ying Tung Estate	YTT-01f	40	59	48	60	58	48	59	C	70	Y	N	-	56	48	57	55	48	56	C	60	Y	N	-	77	76	85	Y	-
E1	Ying Tung Estate	YTT-02a	1	63	50	63	48	<45	50	C	70	Y	N	-	60	50	60	45	<45	48	C	60	Y	N	-	79	66	85	Y	-
E1	Ying Tung Estate	YTT-02a	5	63	50	63	49	47	51	C	70	Y	N	-	60	50	60	46	47	49	C	60	Y	N	-	79	68	85	Y	-
E1	Ying Tung Estate	YTT-02a	10	63	50	63	51	50	54	C	70	Y	N	-	60	50	60	48	50	52	C	60	Y	N	-	79	71	85	Y	-
E1	Ying Tung Estate	YTT-02a	15	63	50	63	54	50	55	C	70	Y	N	-	60	50	60	51	50	54	C	60	Y	N	-	79	73	85	Y	-
E1	Ying Tung Estate	YTT-02a	20	62	50	63	56	50	57	C	70	Y	N	-	59	50	60	53	50	55	C	60	Y	N	-	78	75	85	Y	-
E1	Ying Tung Estate	YTT-02a	25	62	50	63	58	50	59	C	70	Y	N	-	59	50	60	55	50	56	C	60	Y	N	-	78	76	85	Y	-
E1	Ying Tung Estate	YTT-02a	30	62	50	62	59	50	60	C	70	Y	N	-	59	50	60	56	50	57	C	60	Y	N	-	78	77	85	Y	-
E1	Ying Tung Estate	YTT-02a	35	62	50	62	60	50	60	C	70	Y	N	-	59	50	60	57	50	58	C	60	Y	N	-	78	77	85	Y	-
E1	Ying Tung Estate	YTT-02a	40	62	50	62	61	50	61	C	70	Y	N	-	59	50	59	58	50	58	C	60	Y	N	-	77	77	85	Y	-
E1	Ying Tung Estate	YTT-02e	1	63	50	64	51	47	53	C	70	Y	N	-	60	50	61	48	47	51	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	5	63	51	64	52	48	53	C	70	Y	N	-	60	51	61	49	48	51	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	10	63	50	64	53	50	55	C	70	Y	N	-	60	50	61	50	50	53	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	15	63	50	63	56	50	57	C	70	Y	N	-	60	50	61	53	50	55	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	20	63	50	63	58	50	59	C	70	Y	N	-	60	50	61	55	50	56	C	60	Y	N	-	79	78	85	Y	-
E1	Ying Tung Estate	YTT-02e	25	63	50	63	60	50	60	C	70	Y	N	-	60	50	60	57	50	58	C	60	Y	N	-	79	78	85	Y	-
E1	Ying Tung Estate	YTT-02e	30	63	50	63	61	50	61	C	70	Y	N	-	60	50	60	58	50	59	C	60	Y	N	-	79	78	85	Y	-
E1	Ying Tung Estate	YTT-02e	35	63	50	63	61	50	62	C	70	Y	N	-	60	50	60	58	50	59	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02e	40	63	50	63	62	50	62	C	70	Y	N	-	60	50	60	59	50	59	C	60	Y	N	-	78	77	85	Y	-
E1	Ying Tung Estate	YTT-02f	1	63	50	63	52	47	53	C	70	Y	N	-	60	50	61	49	47	51	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	5	63	50	63	52	48	53	C	70	Y	N	-	60	50	61	49	48	52	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	10	63	50	63	53	50	55	C	70	Y	N	-	60	50	60	50	50	53	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	15	63	50	63	56	50	57	C	70	Y	N	-	60	50	60	53	50	55	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	20	63	50	63	58	50	59	C	70	Y	N	-	60	50	60	55	50	56	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	25	63	50	63	60	50	60	C	70	Y	N	-	60	50	60	57	50	58	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	30	63	50	63	61	50	61	C	70	Y	N	-	60	50	60	58	50	58	C	60	Y	N	-	79	78	85	Y	-
E1	Ying Tung Estate	YTT-02f	35	63	50	63	61	50	62	C	70	Y	N	-	60	50	60	58	50	59	C	60	Y	N	-	79	78	85	Y	-
E1	Ying Tung Estate	YTT-02f	40	63	50	63	62	50	62	C	70	Y	N	-	60	50	60	59	50	59	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02m	1	61	49	61	51	47	53	C	70	Y	N	-	58	49	59	48	47	51	C	60	Y	N	-	79	66	85	Y	-
E1	Ying Tung Estate	YTT-02m	5	61	49	61	51	48	53	C	70	Y	N	-	58	49	59	48	48	51	C	60	Y	N	-	79	68	85	Y	-
E1	Ying Tung Estate	YTT-02m	10	61	49	61	52	49	54	C	70	Y	N	-	58	49	59	49	49	52	C	60	Y	N	-	79	71	85	Y	-
E1	Ying Tung Estate	YTT-02m	15	61	49	61	54	49	55	C	70	Y	N	-	58	49	59	51	49	53	C	60	Y	N	-	79	73	85	Y	-
E1	Ying Tung Estate	YTT-02m	20	61	49	61	56	49	57	C	70	Y	N	-	58	49	58	53	49	55	C	60	Y	N	-	79	75	85	Y	-
E1	Ying Tung Estate	YTT-02m	25	61	49	61	58	49	58	C	70	Y	N	-	58	49	58	55	49	56	C	60	Y	N	-	79	76	85	Y	-
E1	Ying Tung Estate	YTT-02m	30	61	49	61	59	49	60	C	70	Y	N	-	58	49	58	56	49	57	C	60	Y	N	-	78	77	85	Y	-
E1	Ying Tung Estate	YTT-02m	35	61	49	61	60	49	60	C	70	Y	N	-	58	49	59	57	49	58	C	60	Y	N	-	78	77	85	Y	-
E1	Ying Tung Estate	YTT-02m	40	62	49	62	61	49	61	C	70	Y	N	-	59	49	59	58	49	58	C	60	Y	N	-	78	77	85	Y	-
E1	Ying Tung Estate	YTT-02p	1	56	46	57	50	46	51	C	70	Y	N	-	53	46	54	47	46	49	C	60	Y	N	-	79	65	85	Y	-
E1	Ying Tung Estate	YTT-02p	5	56	46	57	50	46	51	C	70	Y	N	-	53	46	54	47	46	50	C	60	Y	N	-	79	66	85	Y	-
E1	Ying Tung Estate	YTT-02p	10	56	46	57	50	46	52	C	70	Y	N	-	53	46	54	47	46	50	C	60	Y	N	-	79	68	85	Y	-
E1	Ying Tung Estate	YTT-02p	15	56	46	57	51	46	52	C	70	Y	N	-	53	46	54	48	46	50	C	60	Y	N	-	78	69	85	Y	-
E1	Ying Tung Estate	YTT-02p	20	56	46	57	51	46	52	C	70	Y	N	-	53	46	54	48	46	50	C	60	Y	N	-	78	71	85	Y	-
E1	Ying Tung Estate	YTT-02p	25	56	46	57	52	46	53	C	70	Y	N	-	53	46	54	49	46	51	C	60	Y	N	-	78	73	85	Y	-
E1	Ying Tung Estate	YTT-02p	30	57	46	57	54	46	54	C	70	Y	N	-	54	46	54	51	46	52	C	60	Y	N	-	78	74	85	Y	-
E1	Ying Tung Estate	YTT-02p	35	57	46	57	55	46	56	C	70	Y	N	-	54	46	55	52	46	53	C	60	Y	N	-	78	75	85	Y	-
E1	Ying Tung Estate	YTT-02p	40	58	47	58	57	47	57	C	70	Y	N	-	55	47	55	54	47	55	C	60	Y	N	-	77	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	1	61	47	61	47	<45	49	C	70	Y	N	-	58	47	59	<45	<45	47	C	60	Y	N	-	77	65	85	Y	-
E1	Ying Tung Estate	YTT-04a	5	61	48	61	48	<45	50	C	70	Y	N	-	58	48	59	<45	<45	48	C	60	Y	N	-	77	68	85	Y	-
E1	Ying Tung Estate	YTT-04a	10	61	49	62	50	48	52	C	70	Y	N	-	58	49	59	47	48	51	C	60	Y	N	-	76	70	85	Y	-
E1	Ying Tung Estate	YTT-04a	15	61	49	62	52	49	54	C	70	Y	N	-	58	49	59	49	49	52	C	60	Y	N	-	76	72	85	Y	-
E1	Ying Tung Estate	YTT-04a	20	61	49	62	55	49	56	C	70	Y	N	-	58	49	59	52	49	54	C	60	Y	N	-	76	73	85	Y	-
E1	Ying Tung Estate	YTT-04a	25	61	49	62	56	49	57	C	70	Y	N	-	58	49	59	53	49	55	C	60	Y	N	-	76	75	85	Y	-
E1	Ying Tung Estate	YTT-04a	30	61	49	61	57	49	58	C	70	Y	N	-	58	49	59	54	49	55	C	60	Y	N	-	76	75	85	Y	-
E1	Ying Tung Estate	YTT-04a	35	61	49	61	58	49	59	C	70	Y	N	-	58	49	59	55	49	56	C	60	Y	N	-	76	75	85	Y	-
E1	Ying Tung Estate	YTT-04a	40	61	49	61	59	49	59	C	70	Y	N	-	58	49	58	56	49	57	C	60	Y	N	-	76	75	85	Y	-
E1	Ying Tung Estate	YTT-04f	1	62	50	62	48	<45	50	C	70	Y	N	-	59	50	59	<45	<45	48	C	60	Y	N	-	77	66	85	Y	-
E1	Ying Tung Estate	YTT-04f	5	62	50	62	49	46	51	C	70	Y	N	-	59	50	60	46	46	49	C	60	Y	N	-	77	68	85	Y	-
E1	Ying Tung Estate	YTT-04f	10	62	51	62	51	50	54	C	70	Y	N	-	59	51	60	48	50	52	C	60	Y	N	-	77	70	85	Y	-
E1	Ying Tung Estate	YTT-04f	15	62	51	62	54	51	55	C	70	Y	N	-	59	51	60	51	51	54	C	60	Y	N	-	77	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	20	62	51	62	56	51	57	C	70	Y	N	-	59	51	59	53	51	55	C	60	Y	N	-	77	74	85	Y	-
E1	Ying Tung Estate	YTT-04f	25	62	51	62	57	51	58	C	70	Y	N	-	59	51	59	54	51	56	C	60	Y	N	-	77	75	85	Y	-
E1	Ying Tung Estate	YTT-04f	30	62	50	62	58	50	59	C	70	Y	N	-	59	50	59	55	50	56	C	60	Y	N	-	77	75	85	Y	-
E1	Ying Tung Estate	YTT-04f	35	62	50	62	59	50	60	C	70	Y	N	-	59	50	59	56	50	57	C	60	Y	N	-	77	75	85	Y	-
E1	Ying Tung Estate	YTT-04f	40	61	50	62	60	50	60	C	70	Y	N	-	58	50	59	57	50	57	C	60	Y	N	-	76	76	85	Y	-
E2	The Visionary	TV-03a	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	61	61	85	Y	-
E2	The Visionary	TV-03a	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	62	61	85	Y	-
E2	The Visionary	TV-03a	10	49	<45	50	<45	<45	<45	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	72	63	85	Y	-
E2	The Visionary	TV-03a	15	49	<45	50	<45	<45	<45	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	72	64	85	Y	-
E2	The Visionary	TV-03a	20	49	<45	50	<45	<45	45	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	72	66	85	Y	-
E2	The Visionary	TV-03a	25	49	<45	50	<45	<45	46	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	72	67	85	Y	-
E2	The Visionary	TV-03a	30	49	<45	50	<45	<45	46	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	72	67	85	Y	-
E3	Caribbean Coast	CC-01a	1	<45	45	46	<45	45	46	C	70	Y	N	-	<45	45	46	<45	45	45	C	60	Y	N	-	72	64	85	Y	-
E3	Caribbean Coast	CC-01a	5	<45	45	46	<45	45	46	C	70	Y	N	-	<45	45	46	<45	45	45	C	60	Y	N	-	72	65	85	Y	-
E3	Caribbean Coast	CC-01a	10	<45	45	46	<45	45	46	C	70	Y	N	-	<45	45	46	<45	45	45	C	60	Y	N	-	72	67	85	Y	-
E3	Caribbean Coast	CC-01a	15	<45	<45	47	<45	<45	46	C	70	Y	N	-	<45	<45	46	<45	<45	45	C	60	Y	N	-	72	68	85	Y	-
E3	Caribbean Coast	CC-01a	20	<45	<45	47	<45	<45	46	C	70	Y	N	-	<45	<45	46	<45	<45	46	C	60	Y	N	-	72	70	85	Y	-
E3	Caribbean Coast	CC-01a	25	<45	45	48	<45	45	47	C	70	Y	N	-	<45	45	47	<45	45	46	C	60	Y	N	-	72	72	85	Y	-
E3	Caribbean Coast	CC-01a	30	46	45	49	45	45	48	C	70	Y	N	-	<45	45	47	<45	45	47	C	60	Y	N	-	72	72	85	Y	-
E3	Caribbean Coast	CC-01a	35	46	45	49	45	45	48	C	70	Y	N	-	<45	45	47	<45	45	47	C	60	Y	N	-	73	73	85	Y	-
E3	Caribbean Coast	CC-01a	40	46	46	49	45	46	48	C	70	Y	N	-	<45	46	47	<45	46	47	C	60	Y	N	-	74	74	85	Y	-
E3	Caribbean Coast	CC-01a	45	46	46	49	<45	46	48	C	70	Y	N	-	<45	46	48	<45	46	47	C	60	Y	N	-	74	74	85	Y	-
E21	Lantau North (Extension) Country Park	LNCP-01	1	57	58	60	57	58	60	-	-	-	-	-	54	58	59	54	58	59	-	-	-	-	-	70	70	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario B

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)											Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	61	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	66	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	70	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	70	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	70	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	70	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	1	<45	<45	45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	72	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	5	45	<45	45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	72	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	10	45	<45	46	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	72	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	15	46	<45	47	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	72	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	20	47	<45	47	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	72	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	25	47	<45	47	45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	72	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	30	47	<45	47	46	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	72	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	35	47	<45	47	46	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	40	47	<45	47	46	<45	47	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	1	58	<45	58	<45	<45	<45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	5	58	<45	58	<45	<45	45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	10	58	<45	58	<45	<45	46	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	15	58	<45	58	46	<45	47	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	20	58	<45	58	47	<45	48	B	65	Y	N	-	55	<45	55	<45	<45	46	B	55	Y	N	-	74	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	25	58	<45	58	50	<45	50	B	65	Y	N	-	55	<45	55	47	<45	47	B	55	Y	N	-	73	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	30	58	<45	58	51	<45	52	B	65	Y	N	-	55	<45	55	48	<45	49	B	55	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	35	58	<45	58	53	<45	53	B	65	Y	N	-	55	<45	55	50	<45	50	B	55	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	40	58	<45	58	54	<45	54	B	65	Y	N	-	55	<45	55	51	<45	51	B	55	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	1	58	<45	58	<45	<45	45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	5	58	<45	58	<45	<45	46	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	10	58	<45	58	<45	<45	46	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	15	58	<45	58	46	<45	47	B	65	Y	N	-	55	<45	55	<45	<45	45	B	55	Y	N	-	74	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	20	58	<45	58	48	<45	49	B	65	Y	N	-	55	<45	55	45	<45	47	B	55	Y	N	-	74	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	25	58	<45	58	50	<45	51	B	65	Y	N	-	55	<45	55	47	<45	48	B	55	Y	N	-	74	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	30	58	<45	58	52	<45	52	B	65	Y	N	-	55	<45	55	49	<45	50	B	55	Y	N	-	74	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	35	58	<45	58	53	<45	53	B	65	Y	N	-	55	<45	55	50	<45	51	B	55	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	40	58	<45	58	54	<45	54	B	65	Y	N	-	55	<45	55	51	<45	51	B	55	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	1	51	<45	51	<45	<45	<45	B	65	Y	N	-	48	<45	48	<45	<45	<45	B	55	Y	N	-	73	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	5	51	<45	51	<45	<45	<45	B	65	Y	N	-	48	<45	48	<45	<45	<45	B	55	Y	N	-	73	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	10	52	<45	52	<45	<45	<45	B	65	Y	N	-	49	<45	49	<45	<45	<45	B	55	Y	N	-	73	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	15	52	<45	52	<45	<45	<45	B	65	Y	N	-	49	<45	49	<45	<45	<45	B	55	Y	N	-	73	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	20	52	<45	52	45	<45	46	B	65	Y	N	-	49	<45	49	<45	<45	<45	B	55	Y	N	-	72	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	25	52	<45	52	47	<45	48	B	65	Y	N	-	49	<45	49	<45	<45	<45	B	55	Y	N	-	72	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	30	52	<45	52	49	<45	49	B	65	Y	N	-	49	<45	49	46	<45	46	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	35	52	<45	52	49	<45	49	B	65	Y	N	-	49	<45	49	46	<45	46	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	40	52	<45	52	50	<45	50	B	65	Y	N	-	49	<45	49	47	<45	47	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	1	55	<45	56	<45	<45	<45	C	70	Y	N	-	52	<45	53	<45	<45	<45	C	60	Y	N	-	74	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	5	56	<45	56	<45	<45	45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	74	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	10	56	<45	56	<45	<45	45	C	70	Y	N	-	53	<45	54	<45	<45	<45	C	60	Y	N	-	74	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	15	56	<45	56	<45	<45	46	C	70	Y	N	-	53	<45	54	<45	<45	<45	C	60	Y	N	-	75	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	20	56	<45	56	<45	<45	46	C	70	Y	N	-	53	<45	54	<45	<45	<45	C	60	Y	N	-	74	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	25	56	<45	56	46	<45	48	C	70	Y	N	-	53	<45	54	<45	<45	46	C	60	Y	N	-	74	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	30	56	<45	56	48	<45	50	C	70	Y	N	-	53	<45	54	<45	<45	48	C	60	Y	N	-	74	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	35	56	45	56	50	45	51	C	70	Y	N	-	53	45	54	47	45	49	C	60	Y	N	-	74	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	40	56	46	56	51	46	52	C	70	Y	N	-	53	46	54	48	46	50	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	1	57	<45	57	<45	<45	46	C	70	Y	N	-	54	<45	54	<45	<45	<45	C	60	Y	N	-	75	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	5	57	<45	57	45	<45	47	C	70	Y	N	-	54	<45	54	<45	<45	<45	C	60	Y	N	-	75	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	10	57	<45	58	45	<45	47	C	70	Y	N	-	54	<45	55	<45	<45	45	C	60	Y	N	-	75	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	15	57	<45	58	46	<45	47	C	70	Y	N	-	54	<45	55	<45	<45	45	C	60	Y	N	-	75	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	20	57	<45	58	47	<45	48	C	70	Y	N	-	54	<45	55	<45	<45	46	C	60	Y	N	-	75	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	25	57	<45	57	49	<45	50	C	70	Y	N	-	54	<45	55	46	<45	47	C	60	Y	N	-	75	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	30	57	<45	57	51	<45	51	C	70	Y	N	-	54	<45	55	48	<45	49	C	60	Y	N	-	75	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	35	57	<45	57	52	<45	53	C	70	Y	N	-	54	<45	55	49	<45	51	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	40	57	<45	57	54	<45	54	C	70	Y	N	-	54	<45	55	51	<45	52	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	1	58	<45	58	45	<45	47	C	70	Y	N	-	55	<45	55	<45	<45	45	C	60	Y	N	-	75	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	5	58	<45	58	46	<45	47	C	70	Y	N	-	55	<45	55	<45	<45	45	C	60	Y	N	-	75	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	10	58	<45	59	46	<45	48	C	70	Y	N	-	55	<45	56	<45	<45	46	C	60	Y	N	-	75	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	15	59	<45	59	47	<45	48	C	70	Y	N	-	56	<45	56	<45	<45	46	C	60	Y	N	-	75	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	20	59	<45	59	49	<45	50	C	70	Y	N	-	56	<45	56	46	<45	47	C	60	Y	N	-	75	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	25	59	<45	59	51	<45	52	C	70	Y	N	-	56	<45	56	48	<45	49	C	60	Y	N	-	75	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	30	58	<45	59	53	<45	53	C	70	Y	N	-	55	<45	56	50	<45	51	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	35	58	<45	58	54	<45	55	C	70	Y	N	-	55	<45	56	51	<45	52	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	40	58	<45	58	55	<45	55	C	70	Y	N	-	55	<45	55	52	<45	53	C	60	Y	N	-	74	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	15	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	60	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	20	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	61	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	61	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	62	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	62	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	40	<45	<45	45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	70	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	1	56	<45	56	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	5	56	<45	56	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	10	56	<45	56	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	15	56	<45	56	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	20	55	<45	55	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	73	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	25	55	<45	55	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	73	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	30	55	<45	55	46	<45	46	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	73	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	35	55	<45	55	47	<45	47	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	73	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	40	55	<45	55	49	<45	49	C	70	Y	N	-	52	<45	52	46	<45	46	C	60	Y	N	-	73	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	1	53	50	55	<45	<45	45	B	65	Y	N	-	50	50	53	<45	<45	<45	B	55	Y	N	-	72	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	5	53	50	55	<45	47	49	B	65	Y	N	-	50	50	53	<45	47	48	B	55	Y	N	-	72	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	10	53	50	55	48	50	52	B	65	Y	N	-	50	50	53	45	50	51	B	55	Y	N	-	72	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	15	53	50	55	50	50	53	B	65	Y	N	-	50	50	53	47	50	52	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	20	53	51	55	51	51	54	B	65	Y	N	-	50	51	53	48	51	52	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	25	53	51	55	51	51	54	B	65	Y	N	-	50	51	54	48	51	53	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	30	53	52	56	51	52	54	B	65	Y	N	-	50	52	54	48	52	53	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	35	53	52	56	51	52	54	B	65	Y	N	-	50	52	54	48	52	53	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	40	53	52	56	51	52	55	B	65	Y	N	-	50	52	54	48	52	54	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	1	53	48	54	<45	<45	<45	C	70	Y	N	-	50	48	52	<45	<45	<45	C	60	Y	N	-	73	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	5	53	48	54	<45	46	48	C	70	Y	N	-	50	48	52	<45	46	47	C	60	Y	N	-	73	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	10	53	48	54	47	48	51	C	70	Y	N	-	50	48	52	<45	48	50	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	15	53	49	54	49	49	52	C	70	Y	N	-	50	49	52	46	49	50	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	20	53	49	54	49	49	52	C	70	Y	N	-	50	49	53	46	49	51	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	25	53	50	55	49	50	53	C	70	Y	N	-	50	50	53	46	50	52	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	30	53	52	55	49	52	54	C	70	Y	N	-	50	52	54	46	52	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	35	53	52	55	49	52	54	C	70	Y	N	-	50	52	54	46	52	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	40	53	52	56	50	52	54	C	70	Y	N	-	50	52	54	47	52	53	C	60	Y	N	-	73	72	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario B

No	NSR	NAP	Floor	Daytime Leq, dB(A)										Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated							Unmitigated			Mitigated							Unmitigated	Mitigated			
				TCL	AEL	AII	TCL	AEL	AII	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	AII	TCL	AEL	AII	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	1	53	47	54	<45	<45	47	C	70	Y	N	-	50	47	51	<45	<45	45	C	60	Y	N	-	73	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	5	53	48	54	46	46	49	C	70	Y	N	-	50	48	52	<45	46	48	C	60	Y	N	-	73	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	10	53	49	55	49	49	52	C	70	Y	N	-	50	49	53	46	49	51	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	15	53	49	55	50	49	53	C	70	Y	N	-	50	49	53	47	49	51	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	20	53	50	55	50	50	53	C	70	Y	N	-	50	50	53	47	50	52	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	25	53	51	55	50	51	54	C	70	Y	N	-	50	51	54	47	51	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	30	53	52	56	50	52	54	C	70	Y	N	-	50	52	54	47	52	53	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	35	53	52	56	50	52	55	C	70	Y	N	-	50	52	55	47	52	54	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	40	54	52	56	51	52	55	C	70	Y	N	-	51	52	55	48	52	54	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	1	49	<45	50	<45	<45	46	C	70	Y	N	-	46	<45	47	<45	<45	<45	C	60	Y	N	-	69	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	5	50	<45	50	<45	<45	46	C	70	Y	N	-	47	<45	48	<45	<45	<45	C	60	Y	N	-	69	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	10	53	<45	53	<45	<45	46	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	74	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	15	53	<45	53	<45	<45	46	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	74	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	20	53	<45	53	<45	<45	47	C	70	Y	N	-	50	<45	51	<45	<45	46	C	60	Y	N	-	74	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	25	53	47	54	<45	47	49	C	70	Y	N	-	50	47	52	<45	47	48	C	60	Y	N	-	74	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	30	53	49	54	45	49	51	C	70	Y	N	-	50	49	52	<45	49	50	C	60	Y	N	-	74	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	35	53	50	55	46	50	51	C	70	Y	N	-	50	50	53	<45	50	51	C	60	Y	N	-	73	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	40	53	50	55	48	50	52	C	70	Y	N	-	50	50	53	45	50	51	C	60	Y	N	-	73	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	1	50	<45	50	<45	<45	<45	C	70	Y	N	-	47	<45	47	<45	<45	<45	C	60	Y	N	-	74	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	5	50	<45	50	<45	<45	<45	C	70	Y	N	-	47	<45	47	<45	<45	<45	C	60	Y	N	-	74	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	10	50	<45	50	<45	<45	<45	C	70	Y	N	-	47	<45	47	<45	<45	<45	C	60	Y	N	-	74	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	15	50	<45	50	<45	<45	<45	C	70	Y	N	-	47	<45	47	<45	<45	<45	C	60	Y	N	-	74	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	20	50	<45	50	<45	<45	<45	C	70	Y	N	-	47	<45	47	<45	<45	<45	C	60	Y	N	-	73	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	25	50	<45	50	<45	<45	<45	C	70	Y	N	-	47	<45	47	<45	<45	<45	C	60	Y	N	-	73	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	30	50	<45	50	<45	<45	<45	C	70	Y	N	-	47	<45	47	<45	<45	<45	C	60	Y	N	-	73	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	35	50	<45	50	<45	<45	<45	C	70	Y	N	-	47	<45	47	<45	<45	<45	C	60	Y	N	-	73	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	40	50	<45	50	<45	<45	<45	C	70	Y	N	-	47	<45	47	<45	<45	<45	C	60	Y	N	-	73	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	1	52	<45	52	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	73	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	5	52	<45	52	<45	<45	<45	C	70	Y	N	-	49	<45	50	<45	<45	<45	C	60	Y	N	-	73	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	10	53	<45	53	<45	<45	<45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	73	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	15	53	<45	53	<45	<45	<45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	73	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	20	53	<45	53	<45	<45	<45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	73	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	25	53	<45	53	<45	<45	<45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	73	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	30	53	<45	53	<45	<45	<45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	73	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	35	53	<45	53	<45	<45	<45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	73	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	40	53	<45	53	45	<45	46	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	73	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01g	1	54	<45	54	46	<45	47	C	70	Y	N	-	51	<45	52	<45	<45	45	C	60	Y	N	-	76	68	85	Y	-
P4	Tung Chung at Area 113	A113-01g	5	58	53	59	54	53	57	C	70	Y	N	-	55	53	57	51	53	55	C	60	Y	N	-	76	73	85	Y	-
P4	Tung Chung at Area 113	A113-01g	10	61	56	62	59	56	61	C	70	Y	N	-	58	56	60	56	56	59	C	60	Y	N	-	77	77	85	Y	-
P4	Tung Chung at Area 113	A113-01g	15	61	56	62	60	56	61	C	70	Y	N	-	58	56	60	57	56	59	C	60	Y	N	-	77	77	85	Y	-
P4	Tung Chung at Area 113	A113-01g	20	61	56	62	60	56	61	C	70	Y	N	-	58	56	60	57	56	59	C	60	Y	N	-	77	77	85	Y	-
P4	Tung Chung at Area 113	A113-01g	25	61	56	62	59	56	61	C	70	Y	N	-	58	56	60	56	56	59	C	60	Y	N	-	77	77	85	Y	-
P4	Tung Chung at Area 113	A113-01g	30	60	56	62	59	56	61	C	70	Y	N	-	57	56	60	56	56	59	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	35	60	56	61	59	56	61	C	70	Y	N	-	57	56	59	56	56	59	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	40	60	56	61	59	56	61	C	70	Y	N	-	57	56	59	56	56	59	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	45	60	55	61	59	55	60	C	70	Y	N	-	57	55	59	56	55	59	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	50	59	56	61	59	56	61	C	70	Y	N	-	56	56	59	56	56	59	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-01k	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	50	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-02a	1	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	62	85	Y	-
P4	Tung Chung at Area 113	A113-02a	5	49	<45	50	48	<45	49	B	65	Y	N	-	46	<45	48	<45	<45	47	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-02a	10	56	<45	56	52	<45	53	B	65	Y	N	-	53	<45	53	49	<45	50	B	55	Y	N	-	76	75	85	Y	-
P4	Tung Chung at Area 113	A113-02a	15	56	<45	56	54	<45	54	B	65	Y	N	-	53	<45	53	51	<45	52	B	55	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-02a	20	55	<45	56	54	<45	55	B	65	Y	N	-	52	<45	53	51	<45	52	B	55	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-02a	25	55	<45	55	54	<45	55	B	65	Y	N	-	52	<45	53	51	<45	52	B	55	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-02a	30	55	<45	55	54	<45	54	B	65	Y	N	-	52	<45	52	51	<45	52	B	55	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-02a	35	55	<45	55	54	<45	54	B	65	Y	N	-	52	<45	52	51	<45	51	B	55	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-02a	40	54	<45	55	54	<45	54	B	65	Y	N	-	51	<45	52	51	<45	51	B	55	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-02a	45	54	<45	54	54	<45	54	B	65	Y	N	-	51	<45	52	51	<45	51	B	55	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-02a	50	54	<45	54	54	<45	54	B	65	Y	N	-	51	<45	52	51	<45	51	B	55	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-03a	1	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	5	<45	<45	45	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	10	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	15	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	20	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	25	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	50	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	1	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	5	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	10	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	15	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	20	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	25	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	30	<45	<45	45	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	35	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	40	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	50	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P4	Tung Chung at Area 113	A113-06a	1	50	<45	50	<45	<45	46	B	65	Y	N	-	47	<45	48	<45	<45	<45	B	55	Y	N	-	72	<60	85	Y	-
P4	Tung Chung at Area 113	A113-06a	5	50	<45	50	<45	<45	46	B	65	Y	N	-	47	<45	48	<45	<45	<45	B	55	Y	N	-	72	61	85	Y	-
P4	Tung Chung at Area 113	A113-06a	10	50	<45	50	<45	<45	46	B	65	Y	N	-	47	<45	48	<45	<45	<45	B	55	Y	N	-	72	64	85	Y	-
P4	Tung Chung at Area 113	A113-06a	15	50	<45	50	<45	<45	46	B	65	Y	N	-	47	<45	48	<45	<45	<45	B	55	Y	N	-	71	67	85	Y	-
P4	Tung Chung at Area 113	A113-06a	20	49	46	51	<45	46	48	B	65	Y	N	-	46	46	49	<45	46	47	B	55	Y	N	-	71	71	85	Y	-
P4	Tung Chung at Area 113	A113-06a	25	49	48	52	<45	48	50	B	65	Y	N	-	46	48	50	<45	48	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	30	50	48	52	46	48	50	B	65	Y	N	-	47	48	51	<45	48	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	35	51	48	53	48	48	51	B	65	Y	N	-	48	48	51	45	48	50	B	55	Y	N	-	73	73	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario B

No	NSR	NAP	Floor	Daytime Leq, dB(A)										Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated							Unmitigated			Mitigated							Unmitigated	Mitigated			
				TCL	AEL	AIL	TCL	AEL	AIL	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	AIL	TCL	AEL	AIL	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P4	Tung Chung at Area 113	A113-06a	40	51	48	53	49	48	52	B	65	Y	N	-	48	48	51	46	48	50	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	45	51	48	53	49	48	52	B	65	Y	N	-	48	48	51	46	48	50	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	50	51	48	52	49	48	51	B	65	Y	N	-	48	48	51	46	48	50	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	55	51	48	52	49	48	51	B	65	Y	N	-	48	48	51	46	48	50	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	1	49	<45	50	<45	<45	46	B	65	Y	N	-	46	<45	48	<45	<45	<45	B	55	Y	N	-	71	60	85	Y	-
P4	Tung Chung at Area 113	A113-07a	5	49	<45	50	<45	<45	46	B	65	Y	N	-	46	<45	48	<45	<45	<45	B	55	Y	N	-	71	62	85	Y	-
P4	Tung Chung at Area 113	A113-07a	10	49	<45	50	<45	<45	46	B	65	Y	N	-	46	<45	48	<45	<45	<45	B	55	Y	N	-	71	65	85	Y	-
P4	Tung Chung at Area 113	A113-07a	15	49	<45	50	<45	<45	47	B	65	Y	N	-	46	<45	48	<45	<45	45	B	55	Y	N	-	71	69	85	Y	-
P4	Tung Chung at Area 113	A113-07a	20	49	46	51	<45	46	48	B	65	Y	N	-	46	46	49	<45	46	47	B	55	Y	N	-	71	71	85	Y	-
P4	Tung Chung at Area 113	A113-07a	25	49	48	52	<45	48	50	B	65	Y	N	-	46	48	50	<45	48	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	30	49	48	52	46	48	50	B	65	Y	N	-	46	48	50	<45	48	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	35	50	48	52	48	48	51	B	65	Y	N	-	47	48	51	<45	48	50	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	40	50	48	52	48	48	51	B	65	Y	N	-	47	48	51	45	48	50	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	45	51	47	52	49	47	51	B	65	Y	N	-	48	47	51	46	47	50	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	50	50	47	52	49	47	51	B	65	Y	N	-	47	47	50	46	47	50	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	55	50	48	52	49	48	51	B	65	Y	N	-	47	48	50	46	48	50	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-09a	1	45	<45	47	45	<45	47	B	65	Y	N	-	<45	<45	45	<45	<45	45	B	55	Y	N	-	63	63	85	Y	-
P4	Tung Chung at Area 113	A113-09a	5	46	<45	48	46	<45	48	B	65	Y	N	-	<45	<45	46	<45	<45	46	B	55	Y	N	-	67	66	85	Y	-
P4	Tung Chung at Area 113	A113-09a	10	48	47	50	46	<45	48	B	65	Y	N	-	45	47	49	<45	<45	47	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	15	48	47	50	46	<45	48	B	65	Y	N	-	<45	47	49	<45	<45	47	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	20	48	46	50	46	<45	48	B	65	Y	N	-	<45	46	49	<45	<45	47	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	25	48	46	50	46	<45	49	B	65	Y	N	-	<45	46	49	<45	<45	47	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	30	47	46	50	46	46	49	B	65	Y	N	-	<45	46	48	<45	46	47	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	35	47	46	50	46	46	49	B	65	Y	N	-	<45	46	48	<45	46	48	B	55	Y	N	-	69	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	40	47	46	49	46	46	49	B	65	Y	N	-	<45	46	48	<45	46	48	B	55	Y	N	-	69	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	45	47	46	49	46	46	49	B	65	Y	N	-	<45	46	48	<45	46	48	B	55	Y	N	-	69	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	50	47	46	49	46	46	49	B	65	Y	N	-	<45	46	48	<45	46	48	B	55	Y	N	-	69	69	85	Y	-
P4	Tung Chung at Area 113	A113-10a	1	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-10a	5	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	66	65	85	Y	-
P4	Tung Chung at Area 113	A113-10a	10	48	<45	49	46	<45	47	B	65	Y	N	-	45	<45	47	<45	<45	45	B	55	Y	N	-	72	69	85	Y	-
P4	Tung Chung at Area 113	A113-10a	15	48	<45	49	46	<45	47	B	65	Y	N	-	<45	<45	46	<45	<45	45	B	55	Y	N	-	72	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	20	48	<45	49	46	<45	47	B	65	Y	N	-	<45	<45	46	<45	<45	45	B	55	Y	N	-	72	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	25	48	<45	48	46	<45	47	B	65	Y	N	-	<45	<45	46	<45	<45	45	B	55	Y	N	-	72	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	30	47	<45	48	46	<45	47	B	65	Y	N	-	<45	<45	46	<45	<45	<45	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	35	47	<45	48	46	<45	47	B	65	Y	N	-	<45	<45	46	<45	<45	<45	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	40	47	<45	48	46	<45	47	B	65	Y	N	-	<45	<45	45	<45	<45	47	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	45	47	<45	47	46	<45	47	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	50	47	<45	48	46	<45	47	B	65	Y	N	-	<45	<45	45	<45	<45	45	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10d	1	47	<45	49	<45	<45	47	B	65	Y	N	-	<45	<45	47	<45	<45	45	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-10d	5	48	<45	50	47	<45	48	B	65	Y	N	-	45	<45	48	<45	<45	46	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10d	10	52	<45	52	49	<45	50	B	65	Y	N	-	49	<45	50	46	<45	48	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-10d	15	52	<45	52	50	<45	51	B	65	Y	N	-	49	<45	50	47	<45	48	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-10d	20	51	<45	52	50	<45	51	B	65	Y	N	-	48	<45	50	47	<45	48	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-10d	25	51	<45	52	50	<45	51	B	65	Y	N	-	48	<45	50	47	<45	48	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-10d	30	51	<45	52	50	<45	51	B	65	Y	N	-	48	<45	49	47	<45	48	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-10d	35	51	<45	52	49	<45	50	B	65	Y	N	-	48	<45	49	46	<45	48	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-10d	40	51	<45	51	49	<45	50	B	65	Y	N	-	48	<45	49	46	<45	48	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-10d	45	50	<45	51	49	<45	50	B	65	Y	N	-	47	<45	49	46	<45	48	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-10d	50	50	<45	51	50	<45	51	B	65	Y	N	-	47	<45	49	47	<45	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-11a	1	54	49	55	47	45	49	B	65	Y	N	-	51	49	53	<45	45	48	B	55	Y	N	-	73	71	85	Y	-
P4	Tung Chung at Area 113	A113-11a	5	55	49	56	50	46	52	B	65	Y	N	-	52	49	54	47	46	50	B	55	Y	N	-	73	71	85	Y	-
P4	Tung Chung at Area 113	A113-11a	10	56	53	58	54	49	55	B	65	Y	N	-	53	53	56	51	49	53	B	55	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-11a	15	56	53	58	55	52	57	B	65	Y	N	-	53	53	56	52	52	55	B	55	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-11a	20	56	53	58	55	52	57	B	65	Y	N	-	53	53	56	52	52	55	B	55	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-11a	25	56	53	58	55	52	57	B	65	Y	N	-	53	53	56	52	52	55	B	55	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-11a	30	56	52	57	54	52	56	B	65	Y	N	-	53	52	56	51	52	55	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	35	56	52	57	54	52	56	B	65	Y	N	-	53	52	55	51	52	55	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	40	55	52	57	54	52	56	B	65	Y	N	-	52	52	55	51	52	55	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	45	55	52	57	54	52	56	B	65	Y	N	-	52	52	55	51	52	55	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	50	55	52	57	54	52	56	B	65	Y	N	-	52	52	55	51	52	55	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-12a	1	51	<45	52	<45	<45	46	C	70	Y	N	-	48	<45	49	<45	<45	<45	C	60	Y	N	-	74	68	85	Y	-
P4	Tung Chung at Area 113	A113-12a	5	52	45	53	49	<45	50	C	70	Y	N	-	49	45	51	46	<45	48	C	60	Y	N	-	74	70	85	Y	-
P4	Tung Chung at Area 113	A113-12a	10	55	52	57	54	50	55	C	70	Y	N	-	52	52	55	51	50	53	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12a	15	55	52	57	54	52	56	C	70	Y	N	-	52	52	55	51	52	55	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12a	20	55	52	57	54	52	56	C	70	Y	N	-	52	52	55	51	52	55	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12a	25	55	52	57	54	52	56	C	70	Y	N	-	52	52	55	51	52	55	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12a	30	55	52	57	54	52	56	C	70	Y	N	-	52	52	55	51	52	55	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12a	35	55	52	56	54	52	56	C	70	Y	N	-	52	52	55	51	52	54	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	40	54	52	56	53	52	56	C	70	Y	N	-	51	52	55	50	52	54	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	45	54	52	56	53	52	56	C	70	Y	N	-	51	52	54	50	52	54	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	50	54	52	56	53	52	55	C	70	Y	N	-	51	52	54	50	52	54	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12e	1	56	55	58	46	<45	48	C	70	Y	N	-	53	55	57	<45	<45	46	C	60	Y	N	-	76	70	85	Y	-
P4	Tung Chung at Area 113	A113-12e	5	57	55	59	52	47	53	C	70	Y	N	-	54	55	57	49	47	51	C	60	Y	N	-	76	73	85	Y	-
P4	Tung Chung at Area 113	A113-12e	10	59	57	61	56	55	59	C	70	Y	N	-	56	57	59	53	55	57	C	60	Y	N	-	77	76	85	Y	-
P4	Tung Chung at Area 113	A113-12e	15	59	57	61	57	57	60	C	70	Y	N	-	56	57	59	54	57	59	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-12e	20	58	57	61	57	57	60	C	70	Y	N	-	55	57	59	54	57	59	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-12e	25	58	57	60	57	57	60	C	70	Y	N	-	55	57	59	54	57	59	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-12e	30	58	56	60	57	56	60	C	70	Y	N	-	55	56	59	54	56	58	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-12e	35	58	56	60	57	56	60	C	70	Y	N	-	55	56	59	54	56	58	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	40	58	56	60	57	56	59	C	70	Y	N	-	55	56	58	54	56	58	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	45	57	56	60	56	56	59	C	70	Y	N	-	54	56	58	53	56	58	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	50	57	56	60	56	56	59	C	70	Y	N	-	54	56	58	53	56	58	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12k	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	15	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	20	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	40	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	45	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	50	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	65	65	85	Y	-
P4	Tung Chung at Area 113	A113-13a	1	55	51	57	46	<45	48	C	70	Y	N	-	52	51	55	<45	<45	46	C	60	Y	N	-	73	69	85	Y	-
P4	Tung Chung at Area 113	A113-13a	5	57	53	58	49	<45	50	C	70	Y	N	-	54	53	56	46	<45	48	C	60	Y	N	-	74	71	85	Y	-
P4	Tung Chung at Area 113	A113-13a	10	57	53	58	53	46	54	C	70	Y	N	-	54	53	56	50	46	52	C	60	Y	N	-	74	72	85	Y	-
P4	Tung Chung at Area 113	A113-13a	15	57	53	58	55	50	56	C	70	Y	N	-	54	53	56	52	50	54	C	60	Y	N	-	74	73	85	Y	-
P4	Tung Chung at Area 113	A113-13a	20	57	53	58	55	52	57	C	70	Y	N	-	54	53	56	52	52	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13a	25	57	52	58	55	52	57	C	70	Y	N	-	54	52	56	52	52	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13a	30	56	52	58	55	52	57	C	70	Y	N	-	53	52	56	52	52	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	1	59	55	60	50	48	52	C	70	Y	N	-	56	55	59	47	48	51	C	60	Y	N	-	74	70	85	Y	-
P4	Tung Chung at Area 113	A113-13b	5	60	57	62	52	49	54	C	70	Y	N	-	57	57	60	49	49	52	C	60	Y	N	-	74	71	85	Y	-
P4	Tung Chung at Area 113	A113-13b	10	60	57	62	56	51	57	C	70	Y	N	-	57	57	60	53	51	55	C	60	Y	N	-	74	72	85	Y	-
P4	Tung Chung at Area 113	A113-13b	15	60	57	62	58	55	59	C	70	Y	N	-	57	57	60	55	55	58	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-13b	20	60	57	61	58	56	60	C	70	Y	N	-	57	57	60	55	56	59	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-13b	25	60	57	61	58	56	60	C	70	Y	N	-	57	57	60	55	56	59	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-13b	30	59	57	61	58	56	60	C	70	Y	N	-	56	57	60	55	56	59	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-13f	1	58	57	61	47	<45	48	C	70	Y	N	-	55	57	59	<45	<45	46	C	60	Y	N	-	74	68	85	Y	-
P4	Tung Chung at Area 113	A113-13f	5	59	57	61	50	45	51	C	70	Y	N	-	56	57	59	47	45	49	C	60	Y	N	-	74	71	85	Y	-
P4	Tung Chung at Area 113	A113-13f	10	59	57	61	55	51	56	C	70	Y	N	-	56	57	60	52	51	55	C	60	Y	N	-	74	72	85	Y	-
P4	Tung Chung at Area 113	A113-13f	15	59	57	61	57	55	59	C	70	Y	N	-	56	57	59	54	55	58	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-13f	20	59	57	61	58	57	60	C	70	Y	N	-	56	57	59	55	57	59	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-13f	25	59	57	61	58	57	60	C	70	Y	N	-	56	57	59	55	57	59	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-13f	30	59	57	61	57	57	60	C	70	Y	N	-	56	57	59	54	57	59	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-22g	1	57	54	59	46	46	49	C	70	Y	N	-	54	54	57	<45	46	48	C	60	Y	N	-	75	68	85	Y	-
P4	Tung Chung at Area 113	A113-22g	5	58	55	59	50	52	54	C	70	Y	N	-	55	55	58	47	52	53	C	60	Y	N	-	75	71	85	Y	-
P4	Tung Chung at Area 113	A113-22g	10	58	55	59	55	54	57	C	70	Y	N	-	55	55	58	52	54	56	C	60	Y	N	-	75	73	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario B

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	AII	TCL	AEL	AII	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	AII	TCL	AEL	AII	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P4	Tung Chung at Area 113	A113-22g	15	58	55	60	56	55	58	C	70	Y	N	-	55	55	58	53	55	57	C	60	Y	N	-	75	74	85	Y	-
P4	Tung Chung at Area 113	A113-22g	20	58	55	59	57	55	59	C	70	Y	N	-	55	55	58	54	55	57	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-22g	25	58	55	59	57	55	59	C	70	Y	N	-	55	55	58	54	55	57	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-22g	30	58	55	59	56	55	59	C	70	Y	N	-	55	55	58	53	55	57	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-22g	35	58	54	59	56	54	59	C	70	Y	N	-	55	54	57	53	54	57	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-22g	40	57	54	59	56	54	58	C	70	Y	N	-	54	54	57	53	54	57	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-22g	45	57	54	59	56	54	58	C	70	Y	N	-	54	54	57	53	54	57	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-22k	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P6	Tung Chung Area 58	A58-01a	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	73	73	85	Y	-
P6	Tung Chung Area 58	A58-01a	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	75	75	85	Y	-
P6	Tung Chung Area 58	A58-01a	10	<45	45	46	<45	45	45	C	70	Y	N	-	<45	45	45	<45	45	45	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01a	15	<45	47	47	<45	47	47	C	70	Y	N	-	<45	47	47	<45	47	47	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01a	20	<45	49	49	<45	49	49	C	70	Y	N	-	<45	49	49	<45	49	49	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01a	25	<45	51	51	<45	51	51	C	70	Y	N	-	<45	51	51	<45	51	51	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01a	30	<45	53	53	<45	53	53	C	70	Y	N	-	<45	53	53	<45	53	53	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01a	35	<45	54	54	<45	54	54	C	70	Y	N	-	<45	54	54	<45	54	54	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01a	40	<45	54	54	<45	54	54	C	70	Y	N	-	<45	54	54	<45	54	54	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01a	45	<45	54	54	<45	54	54	C	70	Y	N	-	<45	54	54	<45	54	54	C	60	Y	N	-	76	76	85	Y	-
P6	Tung Chung Area 58	A58-01b	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	79	79	85	Y	-
P6	Tung Chung Area 58	A58-01b	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	79	79	85	Y	-
P6	Tung Chung Area 58	A58-01b	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	79	79	85	Y	-
P6	Tung Chung Area 58	A58-01b	15	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	79	79	85	Y	-
P6	Tung Chung Area 58	A58-01b	20	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01b	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01b	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01b	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01b	40	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01b	45	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	76	77	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario C

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	AIL	TCL	AEL	AIL	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	AIL	TCL	AEL	AIL	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
E1	Ying Tung Estate	YTT-01a	1	55	<45	55	49	<45	51	C	70	Y	N	-	55	<45	55	47	<45	49	C	60	Y	N	-	78	64	85	Y	-
E1	Ying Tung Estate	YTT-01a	5	55	45	55	49	45	51	C	70	Y	N	-	55	45	55	47	45	49	C	60	Y	N	-	77	65	85	Y	-
E1	Ying Tung Estate	YTT-01a	10	55	45	55	50	45	51	C	70	Y	N	-	55	45	55	47	45	49	C	60	Y	N	-	77	66	85	Y	-
E1	Ying Tung Estate	YTT-01a	15	55	45	55	50	45	51	C	70	Y	N	-	55	45	55	48	45	49	C	60	Y	N	-	77	67	85	Y	-
E1	Ying Tung Estate	YTT-01a	20	55	45	55	50	45	51	C	70	Y	N	-	55	45	55	48	45	50	C	60	Y	N	-	77	68	85	Y	-
E1	Ying Tung Estate	YTT-01a	25	55	<45	55	51	<45	52	C	70	Y	N	-	55	<45	55	48	<45	50	C	60	Y	N	-	77	69	85	Y	-
E1	Ying Tung Estate	YTT-01a	30	55	45	55	51	45	52	C	70	Y	N	-	55	45	55	49	45	51	C	60	Y	N	-	77	70	85	Y	-
E1	Ying Tung Estate	YTT-01a	35	55	45	56	52	45	53	C	70	Y	N	-	55	45	56	50	45	51	C	60	Y	N	-	77	71	85	Y	-
E1	Ying Tung Estate	YTT-01a	40	56	46	56	53	46	54	C	70	Y	N	-	56	46	56	51	46	52	C	60	Y	N	-	76	72	85	Y	-
E1	Ying Tung Estate	YTT-01f	1	57	48	58	50	46	52	C	70	Y	N	-	57	48	58	48	46	50	C	60	Y	N	-	78	65	85	Y	-
E1	Ying Tung Estate	YTT-01f	5	57	48	58	51	47	52	C	70	Y	N	-	57	48	58	48	47	51	C	60	Y	N	-	78	66	85	Y	-
E1	Ying Tung Estate	YTT-01f	10	57	48	58	51	48	53	C	70	Y	N	-	57	48	58	48	48	51	C	60	Y	N	-	78	69	85	Y	-
E1	Ying Tung Estate	YTT-01f	15	57	48	58	51	48	53	C	70	Y	N	-	57	48	58	49	48	52	C	60	Y	N	-	78	71	85	Y	-
E1	Ying Tung Estate	YTT-01f	20	57	48	58	52	48	53	C	70	Y	N	-	57	48	58	49	48	52	C	60	Y	N	-	78	71	85	Y	-
E1	Ying Tung Estate	YTT-01f	25	57	48	58	52	48	54	C	70	Y	N	-	57	48	58	50	48	52	C	60	Y	N	-	77	71	85	Y	-
E1	Ying Tung Estate	YTT-01f	30	57	48	58	54	48	55	C	70	Y	N	-	57	48	58	52	48	53	C	60	Y	N	-	77	72	85	Y	-
E1	Ying Tung Estate	YTT-01f	35	58	48	58	55	48	56	C	70	Y	N	-	58	48	58	53	48	54	C	60	Y	N	-	77	73	85	Y	-
E1	Ying Tung Estate	YTT-01f	40	59	48	59	57	48	58	C	70	Y	N	-	59	48	59	55	48	56	C	60	Y	N	-	77	74	85	Y	-
E1	Ying Tung Estate	YTT-02a	1	61	50	61	48	<45	49	C	70	Y	N	-	61	50	61	46	<45	48	C	60	Y	N	-	79	65	85	Y	-
E1	Ying Tung Estate	YTT-02a	5	61	50	61	48	47	50	C	70	Y	N	-	61	50	61	46	47	49	C	60	Y	N	-	79	68	85	Y	-
E1	Ying Tung Estate	YTT-02a	10	60	50	61	48	50	52	C	70	Y	N	-	60	50	61	46	50	51	C	60	Y	N	-	79	71	85	Y	-
E1	Ying Tung Estate	YTT-02a	15	60	50	61	48	50	52	C	70	Y	N	-	60	50	61	46	50	52	C	60	Y	N	-	79	73	85	Y	-
E1	Ying Tung Estate	YTT-02a	20	60	50	61	49	50	53	C	70	Y	N	-	60	50	61	47	50	52	C	60	Y	N	-	78	72	85	Y	-
E1	Ying Tung Estate	YTT-02a	25	60	50	61	50	50	53	C	70	Y	N	-	60	50	61	48	50	52	C	60	Y	N	-	78	72	85	Y	-
E1	Ying Tung Estate	YTT-02a	30	60	50	60	51	50	54	C	70	Y	N	-	60	50	60	49	50	53	C	60	Y	N	-	78	72	85	Y	-
E1	Ying Tung Estate	YTT-02a	35	60	50	60	53	50	55	C	70	Y	N	-	60	50	60	51	50	54	C	60	Y	N	-	78	72	85	Y	-
E1	Ying Tung Estate	YTT-02a	40	60	50	60	55	50	56	C	70	Y	N	-	60	50	60	53	50	55	C	60	Y	N	-	77	72	85	Y	-
E1	Ying Tung Estate	YTT-02e	1	62	50	62	52	47	53	C	70	Y	N	-	62	50	62	49	47	51	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	5	61	51	62	52	48	53	C	70	Y	N	-	61	51	62	49	48	52	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	10	61	50	62	52	50	54	C	70	Y	N	-	61	50	62	50	50	53	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	15	61	50	62	52	50	54	C	70	Y	N	-	61	50	62	50	50	53	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	20	61	50	62	53	50	55	C	70	Y	N	-	61	50	62	51	50	53	C	60	Y	N	-	79	78	85	Y	-
E1	Ying Tung Estate	YTT-02e	25	61	50	61	54	50	55	C	70	Y	N	-	61	50	61	52	50	54	C	60	Y	N	-	79	78	85	Y	-
E1	Ying Tung Estate	YTT-02e	30	61	50	61	56	50	57	C	70	Y	N	-	61	50	61	53	50	55	C	60	Y	N	-	79	78	85	Y	-
E1	Ying Tung Estate	YTT-02e	35	61	50	61	57	50	58	C	70	Y	N	-	61	50	61	55	50	56	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02e	40	61	50	62	59	50	59	C	70	Y	N	-	61	50	62	56	50	57	C	60	Y	N	-	78	77	85	Y	-
E1	Ying Tung Estate	YTT-02f	1	61	50	62	52	47	53	C	70	Y	N	-	61	50	62	50	47	52	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	5	61	50	62	52	48	54	C	70	Y	N	-	61	50	62	50	48	52	C	60	Y	N	-	80	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	10	61	50	61	52	50	54	C	70	Y	N	-	61	50	61	50	50	53	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	15	61	50	61	53	50	55	C	70	Y	N	-	61	50	61	51	50	53	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	20	61	50	61	54	50	55	C	70	Y	N	-	61	50	61	51	50	54	C	60	Y	N	-	80	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	25	61	50	61	55	50	56	C	70	Y	N	-	61	50	61	53	50	54	C	60	Y	N	-	79	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	30	61	50	61	56	50	57	C	70	Y	N	-	61	50	61	54	50	56	C	60	Y	N	-	79	78	85	Y	-
E1	Ying Tung Estate	YTT-02f	35	61	50	61	58	50	59	C	70	Y	N	-	61	50	61	56	50	57	C	60	Y	N	-	79	78	85	Y	-
E1	Ying Tung Estate	YTT-02f	40	62	50	62	60	50	60	C	70	Y	N	-	62	50	62	57	50	58	C	60	Y	N	-	78	78	85	Y	-
E1	Ying Tung Estate	YTT-02m	1	60	49	60	52	47	53	C	70	Y	N	-	60	49	60	50	47	52	C	60	Y	N	-	79	66	85	Y	-
E1	Ying Tung Estate	YTT-02m	5	60	49	60	52	48	53	C	70	Y	N	-	60	49	60	50	48	52	C	60	Y	N	-	79	68	85	Y	-
E1	Ying Tung Estate	YTT-02m	10	60	49	60	52	49	54	C	70	Y	N	-	60	49	60	50	49	52	C	60	Y	N	-	79	71	85	Y	-
E1	Ying Tung Estate	YTT-02m	15	60	49	60	53	49	54	C	70	Y	N	-	60	49	60	50	49	53	C	60	Y	N	-	79	72	85	Y	-
E1	Ying Tung Estate	YTT-02m	20	60	49	60	53	49	55	C	70	Y	N	-	60	49	60	51	49	53	C	60	Y	N	-	79	72	85	Y	-
E1	Ying Tung Estate	YTT-02m	25	60	49	60	54	49	55	C	70	Y	N	-	60	49	60	52	49	54	C	60	Y	N	-	79	72	85	Y	-
E1	Ying Tung Estate	YTT-02m	30	60	49	60	56	49	56	C	70	Y	N	-	60	49	60	53	49	55	C	60	Y	N	-	78	73	85	Y	-
E1	Ying Tung Estate	YTT-02m	35	60	49	60	57	49	58	C	70	Y	N	-	60	49	60	55	49	56	C	60	Y	N	-	78	74	85	Y	-
E1	Ying Tung Estate	YTT-02m	40	61	49	61	59	49	60	C	70	Y	N	-	61	49	61	57	49	58	C	60	Y	N	-	78	75	85	Y	-
E1	Ying Tung Estate	YTT-02p	1	56	46	56	51	46	52	C	70	Y	N	-	56	46	56	49	46	50	C	60	Y	N	-	79	65	85	Y	-
E1	Ying Tung Estate	YTT-02p	5	56	46	56	51	46	52	C	70	Y	N	-	56	46	56	49	46	51	C	60	Y	N	-	79	66	85	Y	-
E1	Ying Tung Estate	YTT-02p	10	56	46	56	51	46	52	C	70	Y	N	-	56	46	56	49	46	51	C	60	Y	N	-	79	67	85	Y	-
E1	Ying Tung Estate	YTT-02p	15	56	46	56	51	46	52	C	70	Y	N	-	56	46	56	49	46	51	C	60	Y	N	-	78	68	85	Y	-
E1	Ying Tung Estate	YTT-02p	20	56	46	56	52	46	53	C	70	Y	N	-	56	46	56	49	46	51	C	60	Y	N	-	78	69	85	Y	-
E1	Ying Tung Estate	YTT-02p	25	56	46	56	52	46	53	C	70	Y	N	-	56	46	56	50	46	52	C	60	Y	N	-	78	70	85	Y	-
E1	Ying Tung Estate	YTT-02p	30	56	46	57	53	46	54	C	70	Y	N	-	56	46	57	51	46	52	C	60	Y	N	-	78	72	85	Y	-
E1	Ying Tung Estate	YTT-02p	35	57	46	57	55	46	55	C	70	Y	N	-	57	46	57	52	46	53	C	60	Y	N	-	78	73	85	Y	-
E1	Ying Tung Estate	YTT-02p	40	58	47	58	56	47	57	C	70	Y	N	-	58	47	58	54	47	55	C	60	Y	N	-	77	74	85	Y	-
E1	Ying Tung Estate	YTT-04a	1	59	47	59	47	<45	49	C	70	Y	N	-	59	47	59	<45	<45	47	C	60	Y	N	-	77	65	85	Y	-
E1	Ying Tung Estate	YTT-04a	5	59	48	59	47	<45	49	C	70	Y	N	-	59	48	59	45	<45	48	C	60	Y	N	-	77	68	85	Y	-
E1	Ying Tung Estate	YTT-04a	10	59	49	59	47	48	51	C	70	Y	N	-	59	49	59	45	48	50	C	60	Y	N	-	76	70	85	Y	-
E1	Ying Tung Estate	YTT-04a	15	59	49	59	47	49	51	C	70	Y	N	-	59	49	59	45	49	51	C	60	Y	N	-	76	72	85	Y	-
E1	Ying Tung Estate	YTT-04a	20	59	49	59	48	49	52	C	70	Y	N	-	59	49	59	46	49	51	C	60	Y	N	-	76	72	85	Y	-
E1	Ying Tung Estate	YTT-04a	25	59	49	59	48	49	52	C	70	Y	N	-	59	49	59	46	49	51	C	60	Y	N	-	76	72	85	Y	-
E1	Ying Tung Estate	YTT-04a	30	59	49	59	49	49	52	C	70	Y	N	-	59	49	59	47	49	51	C	60	Y	N	-	76	72	85	Y	-
E1	Ying Tung Estate	YTT-04a	35	59	49	59	50	49	52	C	70	Y	N	-	59	49	59	47	49	51	C	60	Y	N	-	76	72	85	Y	-
E1	Ying Tung Estate	YTT-04a	40	59	49	59	51	49	53	C	70	Y	N	-	59	49	59	49	49	52	C	60	Y	N	-	76	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	1	60	50	60	48	<45	49	C	70	Y	N	-	60	50	60	46	<45	48	C	60	Y	N	-	77	65	85	Y	-
E1	Ying Tung Estate	YTT-04f	5	60	50	60	48	46	50	C	70	Y	N	-	60	50	60	46	46	49	C	60	Y	N	-	77	68	85	Y	-
E1	Ying Tung Estate	YTT-04f	10	60	51	60	48	50	52	C	70	Y	N	-	60	51	60	46	50	51	C	60	Y	N	-	77	70	85	Y	-
E1	Ying Tung Estate	YTT-04f	15	60	51	60	48	51	53	C	70	Y	N	-	60	51	60	46	51	52	C	60	Y	N	-	77	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	20	60	51	60	48	51	53	C	70	Y	N	-	60	51	60	46	51	52	C	60	Y	N	-	77	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	25	59	51	60	49	51	53	C	70	Y	N	-	59	51	60	47	51	52	C	60	Y	N	-	77	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	30	59	50	60	50	50	53	C	70	Y	N	-	59	50	60	48	50	52	C	60	Y	N	-	77	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	35	59	50	60	51	50	54	C	70	Y	N	-	59	50	60	49	50	53	C	60	Y	N	-	77	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	40	59	50	60	52	50	54	C	70	Y	N	-	59	50	60	50	50	53	C	60	Y	N	-	76	72	85	Y	-
E2	The Visionary	TV-03a	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	61	61	85	Y	-
E2	The Visionary	TV-03a	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	62	62	85	Y	-
E2	The Visionary	TV-03a	10	48	<45	49	<45	<45	<45	C	70	Y	N	-	48	<45	49	<45	<45	<45	C	60	Y	N	-	72	62	85	Y	-
E2	The Visionary	TV-03a	15	48	<45	49	<45	<45	<45	C	70	Y	N	-	48	<45	49	<45	<45	<45	C	60	Y	N	-	72	63	85	Y	-
E2	The Visionary	TV-03a	20	48	<45	49	<45	<45	45	C	70	Y	N	-	48	<45	49	<45	<45	<45	C	60	Y	N	-	72	64	85	Y	-
E2	The Visionary	TV-03a	25	48	<45	49	<45	<45	45	C	70	Y	N	-	48	<45	49	<45	<45	<45	C	60	Y	N	-	72	64	85	Y	-
E2	The Visionary	TV-03a	30	48	<45	49	<45	<45	45	C	70	Y	N	-	48	<45	49	<45	<45	<45	C	60	Y	N	-	72	65	85	Y	-
E3	Caribbean Coast	CC-01a	1	<45	45	47	<45	45	46	C	70	Y	N	-	<45	45	47	<45	45	45	C	60	Y	N	-	72	65	85	Y	-
E3	Caribbean Coast	CC-01a	5	<45	45	47	<45	45	46	C	70	Y	N	-	<45	45	47	<45	45	46	C	60	Y	N	-	72	66	85	Y	-
E3	Caribbean Coast	CC-01a	10	<45	45	47	<45	45	46	C	70	Y	N	-	<45	45	47	<45	45	46	C	60	Y	N	-	72	67	85	Y	-
E3	Caribbean Coast	CC-01a	15	<45	<45	48	<45	<45	46	C	70	Y	N	-	<45	<45	48	<45	<45	46	C	60	Y	N	-	72	69	85	Y	-
E3	Caribbean Coast	CC-01a	20	45	<45	48	<45	<45	47	C	70	Y	N	-	45	<45	48	<45	<45	46	C	60	Y	N	-	72	70	85	Y	-
E3	Caribbean Coast	CC-01a	25	47	45	49	45	45	48	C	70	Y	N	-	47	45	49	<45	45	47	C	60	Y	N	-	72	71	85	Y	-
E3	Caribbean Coast	CC-01a	30	48	45	50	47	45	49	C	70	Y	N	-	48	45	50	45	45	48	C	60	Y	N	-	73	73	85	Y	-
E3	Caribbean Coast	CC-01a	35	48	45	50	48	45	50	C	70	Y	N	-	48	45	50	46	45	48	C	60	Y	N	-	74	74	85	Y	-
E3	Caribbean Coast	CC-01a	40	48	46	50	48	46	50	C	70	Y	N	-	48	46	50	46	46	49	C	60	Y	N	-	74	74	85	Y	-
E3	Caribbean Coast	CC-01a	45	48	46	50	48	46	50	C	70	Y	N	-	48	46	50	46	46	49	C	60	Y	N	-	74	74	85	Y	-
E21	Lantau North (Extension) Country Park	LNCP-01	1	49	58	58	49	58	58	-	-	-	-	-	49	58	58	47	58	58	-	-	-	-	-	70	70	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario C

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)											Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	67	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	1	55	<45	55	<45	<45	<45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	5	55	<45	55	<45	<45	<45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	10	55	<45	55	<45	<45	<45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	15	55	<45	55	<45	<45	<45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	20	55	<45	55	<45	<45	<45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	25	55	<45	55	<45	<45	<45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	73	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	30	55	<45	55	<45	<45	<45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	73	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	35	55	<45	55	<45	<45	45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	73	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	40	55	<45	55	<45	<45	46	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	73	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	1	55	<45	55	<45	<45	45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	5	55	<45	55	<45	<45	45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	10	55	<45	55	<45	<45	45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	15	55	<45	55	<45	<45	45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	20	55	<45	56	<45	<45	45	B	65	Y	N	-	55	<45	56	<45	<45	<45	B	55	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	25	55	<45	55	<45	<45	45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	30	55	<45	55	<45	<45	46	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	74	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	35	55	<45	55	<45	<45	46	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	73	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	40	55	<45	55	<45	<45	46	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	73	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	1	52	<45	52	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	5	52	<45	52	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	10	52	<45	52	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	15	53	<45	53	<45	<45	<45	B	65	Y	N	-	53	<45	53	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	20	53	<45	53	<45	<45	<45	B	65	Y	N	-	53	<45	53	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	25	53	<45	53	<45	<45	<45	B	65	Y	N	-	53	<45	53	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	30	53	<45	53	<45	<45	<45	B	65	Y	N	-	53	<45	53	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	35	53	<45	53	<45	<45	<45	B	65	Y	N	-	53	<45	53	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	40	52	<45	53	<45	<45	<45	B	65	Y	N	-	52	<45	53	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	1	53	<45	53	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	5	53	<45	54	<45	<45	<45	C	70	Y	N	-	53	<45	54	<45	<45	<45	C	60	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	10	54	<45	54	<45	<45	<45	C	70	Y	N	-	54	<45	54	<45	<45	<45	C	60	Y	N	-	74	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	15	54	<45	54	<45	<45	<45	C	70	Y	N	-	54	<45	54	<45	<45	<45	C	60	Y	N	-	74	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	20	54	<45	54	<45	<45	<45	C	70	Y	N	-	54	<45	54	<45	<45	<45	C	60	Y	N	-	74	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	25	54	<45	54	<45	<45	46	C	70	Y	N	-	54	<45	54	<45	<45	<45	C	60	Y	N	-	74	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	30	54	<45	54	<45	<45	47	C	70	Y	N	-	54	<45	54	<45	<45	46	C	60	Y	N	-	74	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	35	54	45	54	<45	45	48	C	70	Y	N	-	54	45	54	<45	45	47	C	60	Y	N	-	74	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	40	54	46	54	<45	46	48	C	70	Y	N	-	54	46	54	<45	46	47	C	60	Y	N	-	73	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	1	54	<45	55	<45	<45	46	C	70	Y	N	-	54	<45	55	<45	<45	<45	C	60	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	5	54	<45	55	<45	<45	46	C	70	Y	N	-	54	<45	55	<45	<45	<45	C	60	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	10	55	<45	55	<45	<45	46	C	70	Y	N	-	55	<45	55	<45	<45	<45	C	60	Y	N	-	74	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	15	55	<45	55	<45	<45	46	C	70	Y	N	-	55	<45	55	<45	<45	45	C	60	Y	N	-	74	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	20	55	<45	55	<45	<45	47	C	70	Y	N	-	55	<45	55	<45	<45	45	C	60	Y	N	-	74	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	25	55	<45	55	45	<45	47	C	70	Y	N	-	55	<45	55	<45	<45	46	C	60	Y	N	-	74	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	30	55	<45	55	45	<45	48	C	70	Y	N	-	55	<45	55	<45	<45	46	C	60	Y	N	-	74	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	35	55	<45	55	46	<45	48	C	70	Y	N	-	55	<45	55	<45	<45	47	C	60	Y	N	-	74	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	40	55	<45	55	47	<45	49	C	70	Y	N	-	55	<45	55	<45	<45	48	C	60	Y	N	-	74	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	1	56	<45	56	<45	<45	47	C	70	Y	N	-	56	<45	56	<45	<45	45	C	60	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	5	56	<45	56	<45	<45	47	C	70	Y	N	-	56	<45	56	<45	<45	45	C	60	Y	N	-	74	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	10	56	<45	56	<45	<45	47	C	70	Y	N	-	56	<45	56	<45	<45	45	C	60	Y	N	-	74	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	15	56	<45	56	45	<45	47	C	70	Y	N	-	56	<45	56	<45	<45	45	C	60	Y	N	-	74	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	20	56	<45	56	45	<45	47	C	70	Y	N	-	56	<45	56	<45	<45	46	C	60	Y	N	-	74	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	25	56	<45	56	46	<45	47	C	70	Y	N	-	56	<45	56	<45	<45	46	C	60	Y	N	-	74	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	30	56	<45	56	46	<45	48	C	70	Y	N	-	56	<45	56	<45	<45	46	C	60	Y	N	-	74	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	35	56	<45	56	47	<45	48	C	70	Y	N	-	56	<45	56	<45	<45	47	C	60	Y	N	-	74	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	40	56	<45	56	48	<45	49	C	70	Y	N	-	56	<45	56	46	<45	47	C	60	Y	N	-	74	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	60	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	15	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	61	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	20	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	61	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	62	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	62	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	63	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	40	<45	<45	45	<45	<45	<45	C	70	Y	N	-	<45	<45	45	<45	<45	<45	C	60	Y	N	-	70	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	1	53	<45	53	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	5	53	<45	53	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	10	53	<45	53	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	15	53	<45	53	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	20	53	<45	53	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	25	53	<45	53	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	30	53	<45	53	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	35	53	<45	53	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	40	53	<45	53	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	73	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	1	52	50	54	<45	<45	<45	B	65	Y	N	-	52	50	54	<45	<45	<45	B	55	Y	N	-	72	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	5	52	50	54	<45	47	48	B	65	Y	N	-	52	50	54	<45	47	47	B	55	Y	N	-	72	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	10	52	50	55	<45	50	50	B	65	Y	N	-	52	50	55	<45	50	50	B	55	Y	N	-	72	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	15	53	50	55	<45	50	51	B	65	Y	N	-	53	50	55	<45	50	51	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	20	52	51	55	<45	51	51	B	65	Y	N	-	52	51	55	<45	51	51	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	25	52	51	55	<45	51	51	B	65	Y	N	-	52	51	55	<45	51	51	B	55	Y	N	-	72	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	30	52	52	55	<45	52	52	B	65	Y	N	-	52	52	55	<45	52	52	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	35	52	52	55	<45	52	52	B	65	Y	N	-	52	52	55	<45	52	52	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	40	52	52	55	<45	52	53	B	65	Y	N	-	52	52	55	<45	52	52	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	1	53	48	54	<45	<45	<45	C	70	Y	N	-	53	48	54	<45	<45	<45	C	60	Y	N	-	73	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	5	53	48	54	<45	46	47	C	70	Y	N	-	53	48	54	<45	46	47	C	60	Y	N	-	73	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	10	53	48	54	<45	48	49	C	70	Y	N	-	53	48	54	<45	48	48	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	15	53	49	54	<45	49	49	C	70	Y	N	-	53	49	54	<45	49	49	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	20	53	49	54	<45	49	50	C	70	Y	N	-	53	49	54	<45	49	49	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	25	52	50	55	<45	50	51	C	70	Y	N	-	52	50	55	<45	50	51	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	30	52	52	55	<45	52	52	C	70	Y	N	-	52	52	55	<45	52	52	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	35	52	52	55	<45	52	52	C	70	Y	N	-	52	52	55	<45	52	52	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	40	52	52	55	<45	52	52	C	70	Y	N	-	52	52	55	<45	52	52	C	60	Y	N	-	72	72	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario C

No	NSR	NAP	Floor	Daytime Leq, dB(A)										Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated							Unmitigated			Mitigated							Unmitigated	Mitigated			
				TCL	AEL	AIL	TCL	AEL	AIL	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	AIL	TCL	AEL	AIL	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	1	53	47	54	<45	<45	46	C	70	Y	N	-	53	47	54	<45	<45	<45	C	60	Y	N	-	72	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	5	53	48	54	<45	46	48	C	70	Y	N	-	53	48	54	<45	46	48	C	60	Y	N	-	72	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	10	53	49	55	<45	49	50	C	70	Y	N	-	53	49	55	<45	49	50	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	15	53	49	55	<45	49	50	C	70	Y	N	-	53	49	55	<45	49	50	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	20	53	50	55	<45	50	51	C	70	Y	N	-	53	50	55	<45	50	50	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	25	53	51	55	<45	51	52	C	70	Y	N	-	53	51	55	<45	51	52	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	30	53	52	55	<45	52	53	C	70	Y	N	-	53	52	55	<45	52	52	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	35	53	52	56	<45	52	53	C	70	Y	N	-	53	52	56	<45	52	53	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	40	53	52	56	<45	52	53	C	70	Y	N	-	53	52	56	<45	52	53	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	1	50	<45	50	<45	<45	45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	69	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	5	50	<45	51	<45	<45	45	C	70	Y	N	-	50	<45	51	<45	<45	<45	C	60	Y	N	-	69	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	10	53	<45	53	<45	<45	46	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	74	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	15	53	<45	53	<45	<45	46	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	74	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	20	53	<45	53	<45	<45	47	C	70	Y	N	-	53	<45	53	<45	<45	46	C	60	Y	N	-	74	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	25	53	47	54	<45	47	49	C	70	Y	N	-	53	47	54	<45	47	48	C	60	Y	N	-	74	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	30	52	49	54	<45	49	50	C	70	Y	N	-	52	49	54	<45	49	50	C	60	Y	N	-	74	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	35	52	50	54	<45	50	51	C	70	Y	N	-	52	50	54	<45	50	50	C	60	Y	N	-	73	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	40	52	50	54	<45	50	51	C	70	Y	N	-	52	50	54	<45	50	51	C	60	Y	N	-	73	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	1	49	<45	49	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	74	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	5	49	<45	49	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	74	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	10	49	<45	49	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	74	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	15	49	<45	49	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	74	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	20	49	<45	49	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	73	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	25	49	<45	49	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	73	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	30	49	<45	49	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	73	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	35	49	<45	49	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	73	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	40	49	<45	49	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	73	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	1	50	<45	50	<45	<45	<45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	5	50	<45	50	<45	<45	<45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	10	51	<45	51	<45	<45	<45	C	70	Y	N	-	51	<45	51	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	15	51	<45	51	<45	<45	<45	C	70	Y	N	-	51	<45	51	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	20	51	<45	51	<45	<45	<45	C	70	Y	N	-	51	<45	51	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	25	51	<45	51	<45	<45	<45	C	70	Y	N	-	51	<45	51	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	30	51	<45	51	<45	<45	<45	C	70	Y	N	-	51	<45	51	<45	<45	<45	C	60	Y	N	-	73	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	35	51	<45	51	<45	<45	<45	C	70	Y	N	-	51	<45	51	<45	<45	<45	C	60	Y	N	-	72	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	40	51	<45	51	<45	<45	<45	C	70	Y	N	-	51	<45	51	<45	<45	<45	C	60	Y	N	-	72	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	1	45	<45	45	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	5	45	<45	45	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	10	45	<45	45	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	15	45	<45	45	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	20	45	<45	45	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	25	45	<45	45	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	30	45	<45	45	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	35	<45	<45	45	<45	<45	<45	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01g	1	51	<45	52	<45	<45	47	C	70	Y	N	-	51	<45	52	<45	<45	45	C	60	Y	N	-	68	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01g	5	54	53	56	46	53	54	C	70	Y	N	-	54	53	56	<45	53	53	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-01g	10	59	56	61	46	56	57	C	70	Y	N	-	59	56	61	<45	56	57	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	15	59	56	61	47	56	57	C	70	Y	N	-	59	56	61	<45	56	57	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	20	58	56	60	48	56	57	C	70	Y	N	-	58	56	60	46	56	57	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	25	58	56	60	49	56	57	C	70	Y	N	-	58	56	60	46	56	57	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	30	58	56	60	49	56	57	C	70	Y	N	-	58	56	60	47	56	56	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-01g	35	57	56	60	50	56	57	C	70	Y	N	-	57	56	60	47	56	56	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-01g	40	57	56	59	50	56	57	C	70	Y	N	-	57	56	59	48	56	56	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-01g	45	57	55	59	51	55	57	C	70	Y	N	-	57	55	59	48	55	56	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-01g	50	56	56	59	51	56	57	C	70	Y	N	-	56	56	59	49	56	57	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-01k	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	50	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-02a	1	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-02a	5	46	<45	48	<45	<45	47	B	65	Y	N	-	46	<45	48	<45	<45	45	B	55	Y	N	-	66	60	85	Y	-
P4	Tung Chung at Area 113	A113-02a	10	53	<45	53	<45	<45	47	B	65	Y	N	-	53	<45	53	<45	<45	45	B	55	Y	N	-	72	62	85	Y	-
P4	Tung Chung at Area 113	A113-02a	15	53	<45	53	46	<45	47	B	65	Y	N	-	53	<45	53	<45	<45	46	B	55	Y	N	-	72	63	85	Y	-
P4	Tung Chung at Area 113	A113-02a	20	52	<45	53	46	<45	48	B	65	Y	N	-	52	<45	53	<45	<45	46	B	55	Y	N	-	72	65	85	Y	-
P4	Tung Chung at Area 113	A113-02a	25	52	<45	53	47	<45	48	B	65	Y	N	-	52	<45	53	<45	<45	46	B	55	Y	N	-	72	66	85	Y	-
P4	Tung Chung at Area 113	A113-02a	30	52	<45	52	47	<45	48	B	65	Y	N	-	52	<45	52	<45	<45	46	B	55	Y	N	-	72	68	85	Y	-
P4	Tung Chung at Area 113	A113-02a	35	52	<45	52	47	<45	48	B	65	Y	N	-	52	<45	52	<45	<45	47	B	55	Y	N	-	71	68	85	Y	-
P4	Tung Chung at Area 113	A113-02a	40	51	<45	52	47	<45	48	B	65	Y	N	-	51	<45	52	<45	<45	47	B	55	Y	N	-	71	69	85	Y	-
P4	Tung Chung at Area 113	A113-02a	45	51	<45	51	47	<45	48	B	65	Y	N	-	51	<45	51	45	<45	47	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-02a	50	51	<45	51	48	<45	49	B	65	Y	N	-	51	<45	51	46	<45	48	B	55	Y	N	-	71	71	85	Y	-
P4	Tung Chung at Area 113	A113-03a	1	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	5	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	10	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	15	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	20	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	50	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	1	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	5	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	10	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	15	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	20	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	25	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	<45	B	55	Y	N	-	60	60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	30	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	61	61	85	Y	-
P4	Tung Chung at Area 113	A113-04a	35	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	62	62	85	Y	-
P4	Tung Chung at Area 113	A113-04a	40	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	64	64	85	Y	-
P4	Tung Chung at Area 113	A113-04a	45	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	64	64	85	Y	-
P4	Tung Chung at Area 113	A113-04a	50	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	65	65	85	Y	-
P4	Tung Chung at Area 113	A113-06a	1	50	<45	51	<45	<45	46	B	65	Y	N	-	50	<45	51	<45	<45	<45	B	55	Y	N	-	72	<60	85	Y	-
P4	Tung Chung at Area 113	A113-06a	5	50	<45	51	<45	<45	46	B	65	Y	N	-	50	<45	51	<45	<45	<45	B	55	Y	N	-	72	61	85	Y	-
P4	Tung Chung at Area 113	A113-06a	10	50	<45	51	<45	<45	46	B	65	Y	N	-	50	<45	51	<45	<45	<45	B	55	Y	N	-	72	64	85	Y	-
P4	Tung Chung at Area 113	A113-06a	15	50	<45	51	<45	<45	46	B	65	Y	N	-	50	<45	51	<45	<45	45	B	55	Y	N	-	71	67	85	Y	-
P4	Tung Chung at Area 113	A113-06a	20	50	46	52	<45	46	48	B	65	Y	N	-	50	46	52	<45	46	47	B	55	Y	N	-	71	71	85	Y	-
P4	Tung Chung at Area 113	A113-06a	25	50	48	52	<45	48	50	B	65	Y	N	-	50	48	52	<45	48	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	30	50	48	52	<45	48	50	B	65	Y	N	-	50	48	52	<45	48	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	35	49	48	52	<45	48	50	B	65	Y	N	-	49	48	52	<45	48	49	B	55	Y	N	-	73	73	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario C

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	AIl	TCL	AEL	AIl	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	AIl	TCL	AEL	AIl	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P4	Tung Chung at Area 113	A113-06a	40	49	48	52	<45	48	49	B	65	Y	N	-	49	48	52	<45	48	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	45	49	48	51	<45	48	49	B	65	Y	N	-	49	48	51	<45	48	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-06a	50	49	48	51	<45	48	49	B	65	Y	N	-	49	48	51	<45	48	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-06a	55	49	48	51	<45	48	49	B	65	Y	N	-	49	48	51	<45	48	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-07a	1	50	<45	51	<45	<45	46	B	65	Y	N	-	50	<45	51	<45	<45	<45	B	55	Y	N	-	71	60	85	Y	-
P4	Tung Chung at Area 113	A113-07a	5	50	<45	51	<45	<45	46	B	65	Y	N	-	50	<45	51	<45	<45	<45	B	55	Y	N	-	71	62	85	Y	-
P4	Tung Chung at Area 113	A113-07a	10	50	<45	51	<45	<45	46	B	65	Y	N	-	50	<45	51	<45	<45	<45	B	55	Y	N	-	71	65	85	Y	-
P4	Tung Chung at Area 113	A113-07a	15	50	<45	51	<45	<45	46	B	65	Y	N	-	50	<45	51	<45	<45	45	B	55	Y	N	-	71	69	85	Y	-
P4	Tung Chung at Area 113	A113-07a	20	50	46	51	<45	46	48	B	65	Y	N	-	50	46	51	<45	46	48	B	55	Y	N	-	71	71	85	Y	-
P4	Tung Chung at Area 113	A113-07a	25	49	48	52	<45	48	49	B	65	Y	N	-	49	48	52	<45	48	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	30	49	48	52	<45	48	49	B	65	Y	N	-	49	48	52	<45	48	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	35	49	48	51	<45	48	49	B	65	Y	N	-	49	48	51	<45	48	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	40	49	48	51	<45	48	49	B	65	Y	N	-	49	48	51	<45	48	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-07a	45	49	47	51	<45	47	49	B	65	Y	N	-	49	47	51	<45	47	48	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-07a	50	48	47	51	<45	47	49	B	65	Y	N	-	48	47	51	<45	47	48	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-07a	55	48	48	51	<45	48	49	B	65	Y	N	-	48	48	51	<45	48	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-09a	1	45	<45	47	45	<45	47	B	65	Y	N	-	45	<45	47	<45	<45	46	B	55	Y	N	-	63	63	85	Y	-
P4	Tung Chung at Area 113	A113-09a	5	47	<45	49	46	<45	48	B	65	Y	N	-	47	<45	49	<45	<45	47	B	55	Y	N	-	67	66	85	Y	-
P4	Tung Chung at Area 113	A113-09a	10	50	47	52	48	<45	49	B	65	Y	N	-	50	47	52	46	<45	48	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	15	50	47	52	48	<45	50	B	65	Y	N	-	50	47	52	46	<45	48	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	20	50	46	51	49	<45	50	B	65	Y	N	-	50	46	51	46	<45	48	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	25	50	46	51	48	<45	50	B	65	Y	N	-	50	46	51	46	<45	49	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	30	49	46	51	48	46	50	B	65	Y	N	-	49	46	51	46	46	49	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	35	49	46	51	48	46	50	B	65	Y	N	-	49	46	51	46	46	49	B	55	Y	N	-	69	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	40	49	46	51	48	46	50	B	65	Y	N	-	49	46	51	46	46	49	B	55	Y	N	-	69	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	45	49	46	51	48	46	50	B	65	Y	N	-	49	46	51	46	46	49	B	55	Y	N	-	69	69	85	Y	-
P4	Tung Chung at Area 113	A113-09a	50	49	46	50	48	46	50	B	65	Y	N	-	49	46	50	46	46	49	B	55	Y	N	-	69	69	85	Y	-
P4	Tung Chung at Area 113	A113-10a	1	<45	<45	45	<45	<45	46	B	65	Y	N	-	<45	<45	45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-10a	5	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	<45	B	55	Y	N	-	66	66	85	Y	-
P4	Tung Chung at Area 113	A113-10a	10	48	<45	49	46	<45	47	B	65	Y	N	-	48	<45	49	<45	<45	46	B	55	Y	N	-	72	69	85	Y	-
P4	Tung Chung at Area 113	A113-10a	15	48	<45	49	46	<45	47	B	65	Y	N	-	48	<45	49	<45	<45	46	B	55	Y	N	-	72	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	20	48	<45	49	46	<45	47	B	65	Y	N	-	48	<45	49	<45	<45	46	B	55	Y	N	-	72	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	25	48	<45	49	46	<45	47	B	65	Y	N	-	48	<45	49	<45	<45	46	B	55	Y	N	-	72	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	30	48	<45	48	46	<45	47	B	65	Y	N	-	48	<45	48	<45	<45	45	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	35	47	<45	48	46	<45	47	B	65	Y	N	-	47	<45	48	<45	<45	45	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	40	47	<45	48	46	<45	47	B	65	Y	N	-	47	<45	48	<45	<45	45	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	45	47	<45	48	46	<45	47	B	65	Y	N	-	47	<45	48	<45	<45	45	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10a	50	47	<45	48	46	<45	47	B	65	Y	N	-	47	<45	48	<45	<45	46	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10d	1	47	<45	49	<45	<45	47	B	65	Y	N	-	47	<45	49	<45	<45	45	B	55	Y	N	-	70	69	85	Y	-
P4	Tung Chung at Area 113	A113-10d	5	48	<45	50	47	<45	48	B	65	Y	N	-	48	<45	50	<45	<45	46	B	55	Y	N	-	71	70	85	Y	-
P4	Tung Chung at Area 113	A113-10d	10	52	<45	52	49	<45	50	B	65	Y	N	-	52	<45	52	47	<45	48	B	55	Y	N	-	72	70	85	Y	-
P4	Tung Chung at Area 113	A113-10d	15	52	<45	52	50	<45	50	B	65	Y	N	-	52	<45	52	47	<45	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-10d	20	51	<45	52	49	<45	50	B	65	Y	N	-	51	<45	52	47	<45	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-10d	25	51	<45	52	49	<45	50	B	65	Y	N	-	51	<45	52	47	<45	49	B	55	Y	N	-	72	71	85	Y	-
P4	Tung Chung at Area 113	A113-10d	30	51	<45	52	49	<45	50	B	65	Y	N	-	51	<45	52	47	<45	49	B	55	Y	N	-	72	71	85	Y	-
P4	Tung Chung at Area 113	A113-10d	35	51	<45	51	49	<45	50	B	65	Y	N	-	51	<45	51	47	<45	48	B	55	Y	N	-	72	71	85	Y	-
P4	Tung Chung at Area 113	A113-10d	40	50	<45	51	49	<45	50	B	65	Y	N	-	50	<45	51	47	<45	48	B	55	Y	N	-	71	71	85	Y	-
P4	Tung Chung at Area 113	A113-10d	45	50	<45	51	49	<45	50	B	65	Y	N	-	50	<45	51	47	<45	48	B	55	Y	N	-	71	71	85	Y	-
P4	Tung Chung at Area 113	A113-10d	50	50	<45	51	50	<45	51	B	65	Y	N	-	50	<45	51	47	<45	49	B	55	Y	N	-	71	71	85	Y	-
P4	Tung Chung at Area 113	A113-11a	1	55	49	56	49	45	50	B	65	Y	N	-	55	49	56	46	45	49	B	55	Y	N	-	73	71	85	Y	-
P4	Tung Chung at Area 113	A113-11a	5	55	49	56	50	46	51	B	65	Y	N	-	55	49	56	48	46	50	B	55	Y	N	-	73	71	85	Y	-
P4	Tung Chung at Area 113	A113-11a	10	56	53	58	52	49	54	B	65	Y	N	-	56	53	58	50	49	53	B	55	Y	N	-	74	72	85	Y	-
P4	Tung Chung at Area 113	A113-11a	15	56	53	58	53	52	56	B	65	Y	N	-	56	53	58	51	52	54	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	20	56	53	57	53	52	56	B	65	Y	N	-	56	53	57	51	52	55	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	25	56	53	57	53	52	56	B	65	Y	N	-	56	53	57	51	52	55	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	30	55	52	57	53	52	56	B	65	Y	N	-	55	52	57	51	52	55	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	35	55	52	57	53	52	56	B	65	Y	N	-	55	52	57	51	52	55	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-11a	40	55	52	57	53	52	56	B	65	Y	N	-	55	52	57	51	52	55	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-11a	45	55	52	56	53	52	56	B	65	Y	N	-	55	52	56	51	52	55	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-11a	50	54	52	56	53	52	56	B	65	Y	N	-	54	52	56	51	52	55	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-12a	1	50	<45	50	<45	45	45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	73	66	85	Y	-
P4	Tung Chung at Area 113	A113-12a	5	50	45	51	46	<45	48	C	70	Y	N	-	50	45	51	<45	<45	47	C	60	Y	N	-	73	69	85	Y	-
P4	Tung Chung at Area 113	A113-12a	10	53	52	56	49	50	52	C	70	Y	N	-	53	52	56	47	50	52	C	60	Y	N	-	74	73	85	Y	-
P4	Tung Chung at Area 113	A113-12a	15	53	52	56	51	52	54	C	70	Y	N	-	53	52	56	48	52	54	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	20	53	52	56	50	52	54	C	70	Y	N	-	53	52	56	48	52	54	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	25	53	52	55	50	52	54	C	70	Y	N	-	53	52	55	48	52	54	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	30	52	52	55	50	52	54	C	70	Y	N	-	52	52	55	48	52	53	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	35	52	52	55	50	52	54	C	70	Y	N	-	52	52	55	48	52	53	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	40	52	52	55	50	52	54	C	70	Y	N	-	52	52	55	48	52	53	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	45	52	52	55	50	52	54	C	70	Y	N	-	52	52	55	48	52	53	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-12a	50	51	52	54	50	52	54	C	70	Y	N	-	51	52	54	48	52	53	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-12e	1	54	55	57	<45	<45	46	C	70	Y	N	-	54	55	57	<45	<45	45	C	60	Y	N	-	75	67	85	Y	-
P4	Tung Chung at Area 113	A113-12e	5	54	55	58	45	47	49	C	70	Y	N	-	54	55	58	<45	47	49	C	60	Y	N	-	75	71	85	Y	-
P4	Tung Chung at Area 113	A113-12e	10	56	57	60	49	55	56	C	70	Y	N	-	56	57	60	46	55	55	C	60	Y	N	-	76	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	15	56	57	60	51	57	58	C	70	Y	N	-	56	57	60	49	57	57	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-12e	20	56	57	59	51	57	58	C	70	Y	N	-	56	57	59	49	57	57	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	25	56	57	59	51	57	58	C	70	Y	N	-	56	57	59	49	57	57	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	30	55	56	59	51	56	57	C	70	Y	N	-	55	56	59	48	56	57	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	35	55	56	59	51	56	57	C	70	Y	N	-	55	56	59	48	56	57	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	40	55	56	59	51	56	57	C	70	Y	N	-	55	56	59	48	56	57	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12e	45	55	56	58	51	56	57	C	70	Y	N	-	55	56	58	49	56	57	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12e	50	54	56	58	51	56	57	C	70	Y	N	-	54	56	58	49	56	57	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12k	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	15	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	20	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	40	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	45	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	50	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	45	<45	<45	<45	C	60	Y	N	-	65	65	85	Y	-
P4	Tung Chung at Area 113	A113-13a	1	54	51	56	45	<45	47	C	70	Y	N	-	54	51	56	<45	<45	45	C	60	Y	N	-	72	69	85	Y	-
P4	Tung Chung at Area 113	A113-13a	5	56	53	57	47	<45	48	C	70	Y	N	-	56	53	57	<45	<45	47	C	60	Y	N	-	73	71	85	Y	-
P4	Tung Chung at Area 113	A113-13a	10	56	53	57	50	46	51	C	70	Y	N	-	56	53	57	48	46	50	C	60	Y	N	-	73	71	85	Y	-
P4	Tung Chung at Area 113	A113-13a	15	56	53	57	52	50	54	C	70	Y	N	-	56	53	57	50	50	53	C	60	Y	N	-	73	72	85	Y	-
P4	Tung Chung at Area 113	A113-13a	20	55	53	57	53	52	55	C	70	Y	N	-	55	53	57	50	52	54	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13a	25	55	52	57	53	52	56	C	70	Y	N	-	55	52	57	50	52	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13a	30	55	52	57	53	52	55	C	70	Y	N	-	55	52	57	50	52	54	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	1	58	55	60	51	48	53	C	70	Y	N	-	58	55	60	49	48	51	C	60	Y	N	-	73	70	85	Y	-
P4	Tung Chung at Area 113	A113-13b	5	59	57	61	52	49	54	C	70	Y	N	-	59	57	61	50	49	52	C	60	Y	N	-	74	71	85	Y	-
P4	Tung Chung at Area 113	A113-13b	10	59	57	61	53	51	56	C	70	Y	N	-	59	57	61	51	51	54	C	60	Y	N	-	74	71	85	Y	-
P4	Tung Chung at Area 113	A113-13b	15	59	57	61	55	55	58	C	70	Y	N	-	59	57	61	53	55	57	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	20	59	57	61	56	56	59	C	70	Y	N	-	59	57	61	53	56	58	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	25	59	57	61	56	56	59	C	70	Y	N	-	59	57	61	53	56	58	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	30	59	57	61	56	56	59	C	70	Y	N	-	59	57	61	53	56	58	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13f	1	56	57	59	<45	<45	46	C	70	Y	N	-	56	57	59	<45	<45	<45	C	60	Y	N	-	74	65	85	Y	-
P4	Tung Chung at Area 113	A113-13f	5	56	57	60	<45	45	48	C	70	Y	N	-	56	57	60	<45	45	47	C	60	Y	N	-	74	68	85	Y	-
P4	Tung Chung at Area 113	A113-13f	10	57	57	60	46	51	53	C	70	Y	N	-	57	57	60	<45	51	52	C	60	Y	N	-	74	71	85	Y	-
P4	Tung Chung at Area 113	A113-13f	15	56	57	60	49	55	56	C	70	Y	N	-	56	57	60	47	55	56	C	60	Y	N	-	74	73	85	Y	-
P4	Tung Chung at Area 113	A113-13f	20	56	57	60	50	57	58	C	70	Y	N	-	56	57	60	48	57	57	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13f	25	56	57	60	51	57	58	C	70	Y	N	-	56	57	60	49	57	57	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13f	30	56	57	59	51	57	58	C	70	Y	N	-	56	57	59	48	57	57	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	1	55	54	58	<45	46	48	C	70	Y	N	-	55	54	58	<45	46	47	C	60	Y	N	-	73	68	85	Y	-
P4	Tung Chung at Area 113	A113-22g	5	55	55	58	<45	52	52	C	70	Y	N	-	55	55	58	<45	52	52	C	60	Y	N	-	73	71	85	Y	-
P4	Tung Chung at Area 113	A113-22g	10	55	55	58	<45	54	55	C	70	Y	N	-	55	55	58	<45	54	54	C	60	Y	N	-	73	73	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario C

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	AII	TCL	AEL	AII	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	AII	TCL	AEL	AII	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P4	Tung Chung at Area 113	A113-22g	15	56	55	58	<45	55	55	C	70	Y	N	-	56	55	58	<45	55	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	20	55	55	58	<45	55	55	C	70	Y	N	-	55	55	58	<45	55	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	25	55	55	58	<45	55	55	C	70	Y	N	-	55	55	58	<45	55	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	30	55	55	58	<45	55	55	C	70	Y	N	-	55	55	58	<45	55	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	35	55	54	58	<45	54	55	C	70	Y	N	-	55	54	58	<45	54	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	40	55	54	58	<45	54	55	C	70	Y	N	-	55	54	58	<45	54	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	45	55	54	58	<45	54	55	C	70	Y	N	-	55	54	58	<45	54	54	C	60	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-22k	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P6	Tung Chung Area 58	A58-01a	1	<45	<45	46	<45	<45	46	C	70	Y	N	-	<45	<45	46	<45	<45	45	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01a	5	<45	<45	46	<45	<45	46	C	70	Y	N	-	<45	<45	46	<45	<45	45	C	60	Y	N	-	79	79	85	Y	-
P6	Tung Chung Area 58	A58-01a	10	<45	45	47	<45	45	46	C	70	Y	N	-	<45	45	47	<45	45	46	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01a	15	<45	47	48	<45	47	47	C	70	Y	N	-	<45	47	48	<45	47	47	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01a	20	<45	49	49	<45	49	49	C	70	Y	N	-	<45	49	49	<45	49	49	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01a	25	<45	51	51	<45	51	51	C	70	Y	N	-	<45	51	51	<45	51	51	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01a	30	<45	53	53	<45	53	53	C	70	Y	N	-	<45	53	53	<45	53	53	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01a	35	<45	54	54	<45	54	54	C	70	Y	N	-	<45	54	54	<45	54	54	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01a	40	<45	54	54	<45	54	54	C	70	Y	N	-	<45	54	54	<45	54	54	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01a	45	<45	54	54	<45	54	54	C	70	Y	N	-	<45	54	54	<45	54	54	C	60	Y	N	-	76	76	85	Y	-
P6	Tung Chung Area 58	A58-01b	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	79	79	85	Y	-
P6	Tung Chung Area 58	A58-01b	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	79	79	85	Y	-
P6	Tung Chung Area 58	A58-01b	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	79	79	85	Y	-
P6	Tung Chung Area 58	A58-01b	15	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	79	79	85	Y	-
P6	Tung Chung Area 58	A58-01b	20	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01b	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01b	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01b	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01b	40	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01b	45	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	76	77	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario D

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
E1	Ying Tung Estate	YTT-01a	1	53	46	54	45	46	49	C	70	Y	N	-	52	46	53	<45	46	48	C	60	Y	N	-	71	<60	85	Y	-
E1	Ying Tung Estate	YTT-01a	5	53	46	54	45	46	49	C	70	Y	N	-	52	46	53	<45	46	48	C	60	Y	N	-	71	<60	85	Y	-
E1	Ying Tung Estate	YTT-01a	10	53	46	54	46	46	49	C	70	Y	N	-	52	46	53	<45	46	48	C	60	Y	N	-	71	<60	85	Y	-
E1	Ying Tung Estate	YTT-01a	15	53	46	54	46	46	49	C	70	Y	N	-	52	46	53	<45	46	48	C	60	Y	N	-	71	61	85	Y	-
E1	Ying Tung Estate	YTT-01a	20	53	46	54	46	46	49	C	70	Y	N	-	52	46	53	<45	46	48	C	60	Y	N	-	70	61	85	Y	-
E1	Ying Tung Estate	YTT-01a	25	53	46	54	47	46	49	C	70	Y	N	-	52	46	53	45	46	49	C	60	Y	N	-	70	62	85	Y	-
E1	Ying Tung Estate	YTT-01a	30	53	46	54	48	46	50	C	70	Y	N	-	52	46	53	46	46	49	C	60	Y	N	-	70	64	85	Y	-
E1	Ying Tung Estate	YTT-01a	35	53	46	54	49	46	51	C	70	Y	N	-	52	46	53	47	46	50	C	60	Y	N	-	70	65	85	Y	-
E1	Ying Tung Estate	YTT-01a	40	53	47	54	50	47	52	C	70	Y	N	-	52	47	53	48	47	51	C	60	Y	N	-	70	66	85	Y	-
E1	Ying Tung Estate	YTT-01f	1	57	49	58	47	47	50	C	70	Y	N	-	55	49	56	45	47	49	C	60	Y	N	-	71	64	85	Y	-
E1	Ying Tung Estate	YTT-01f	5	57	49	58	47	48	50	C	70	Y	N	-	55	49	56	45	48	50	C	60	Y	N	-	71	66	85	Y	-
E1	Ying Tung Estate	YTT-01f	10	57	49	58	47	49	51	C	70	Y	N	-	55	49	56	45	49	51	C	60	Y	N	-	71	69	85	Y	-
E1	Ying Tung Estate	YTT-01f	15	57	49	57	47	49	51	C	70	Y	N	-	55	49	56	46	49	51	C	60	Y	N	-	71	71	85	Y	-
E1	Ying Tung Estate	YTT-01f	20	57	49	57	48	49	52	C	70	Y	N	-	55	49	56	47	49	51	C	60	Y	N	-	71	71	85	Y	-
E1	Ying Tung Estate	YTT-01f	25	57	49	57	49	49	52	C	70	Y	N	-	55	49	56	48	49	51	C	60	Y	N	-	71	71	85	Y	-
E1	Ying Tung Estate	YTT-01f	30	57	49	57	51	49	53	C	70	Y	N	-	55	49	56	49	49	52	C	60	Y	N	-	71	71	85	Y	-
E1	Ying Tung Estate	YTT-01f	35	57	49	57	53	49	54	C	70	Y	N	-	55	49	56	51	49	53	C	60	Y	N	-	71	71	85	Y	-
E1	Ying Tung Estate	YTT-01f	40	57	49	58	55	49	56	C	70	Y	N	-	56	49	57	53	49	55	C	60	Y	N	-	71	71	85	Y	-
E1	Ying Tung Estate	YTT-02a	1	61	51	61	46	45	49	C	70	Y	N	-	60	51	60	<45	45	48	C	60	Y	N	-	73	65	85	Y	-
E1	Ying Tung Estate	YTT-02a	5	61	51	61	46	48	50	C	70	Y	N	-	59	51	60	<45	48	50	C	60	Y	N	-	73	68	85	Y	-
E1	Ying Tung Estate	YTT-02a	10	61	51	61	46	51	52	C	70	Y	N	-	59	51	60	<45	51	52	C	60	Y	N	-	73	71	85	Y	-
E1	Ying Tung Estate	YTT-02a	15	61	51	61	47	51	53	C	70	Y	N	-	59	51	60	45	51	52	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02a	20	61	51	61	48	51	53	C	70	Y	N	-	59	51	60	46	51	52	C	60	Y	N	-	73	72	85	Y	-
E1	Ying Tung Estate	YTT-02a	25	61	51	61	49	51	53	C	70	Y	N	-	59	51	60	48	51	53	C	60	Y	N	-	73	72	85	Y	-
E1	Ying Tung Estate	YTT-02a	30	60	51	61	51	51	54	C	70	Y	N	-	59	51	60	50	51	53	C	60	Y	N	-	73	72	85	Y	-
E1	Ying Tung Estate	YTT-02a	35	60	51	61	53	51	55	C	70	Y	N	-	59	51	59	52	51	54	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-02a	40	60	51	61	55	51	57	C	70	Y	N	-	59	51	59	54	51	56	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-02e	1	62	51	62	49	48	51	C	70	Y	N	-	60	51	61	47	48	50	C	60	Y	N	-	73	72	85	Y	-
E1	Ying Tung Estate	YTT-02e	5	62	52	62	49	49	52	C	70	Y	N	-	60	52	61	47	49	51	C	60	Y	N	-	73	72	85	Y	-
E1	Ying Tung Estate	YTT-02e	10	62	51	62	49	51	53	C	70	Y	N	-	60	51	61	47	51	53	C	60	Y	N	-	73	72	85	Y	-
E1	Ying Tung Estate	YTT-02e	15	62	51	62	50	51	54	C	70	Y	N	-	60	51	61	48	51	53	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02e	20	61	51	62	51	51	54	C	70	Y	N	-	60	51	60	49	51	53	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02e	25	61	51	62	52	51	55	C	70	Y	N	-	60	51	60	51	51	54	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02e	30	61	51	62	55	51	56	C	70	Y	N	-	60	51	60	53	51	55	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02e	35	61	51	61	57	51	58	C	70	Y	N	-	59	51	60	55	51	57	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02e	40	61	51	61	58	51	59	C	70	Y	N	-	59	51	60	56	51	58	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02f	1	61	51	62	49	48	51	C	70	Y	N	-	60	51	60	47	48	51	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02f	5	61	51	62	49	49	52	C	70	Y	N	-	60	51	60	48	49	51	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02f	10	61	51	62	49	51	53	C	70	Y	N	-	60	51	60	48	51	53	C	60	Y	N	-	73	72	85	Y	-
E1	Ying Tung Estate	YTT-02f	15	61	51	62	50	51	53	C	70	Y	N	-	60	51	60	48	51	53	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02f	20	61	51	61	51	51	54	C	70	Y	N	-	60	51	60	49	51	53	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02f	25	61	51	61	53	51	55	C	70	Y	N	-	59	51	60	51	51	54	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02f	30	61	51	61	55	51	56	C	70	Y	N	-	59	51	60	54	51	55	C	60	Y	N	-	73	73	85	Y	-
E1	Ying Tung Estate	YTT-02f	35	61	51	61	57	51	58	C	70	Y	N	-	59	51	60	56	51	57	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-02f	40	61	51	61	58	51	59	C	70	Y	N	-	59	51	60	57	51	58	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-02m	1	60	50	60	48	48	51	C	70	Y	N	-	58	50	59	47	48	50	C	60	Y	N	-	73	65	85	Y	-
E1	Ying Tung Estate	YTT-02m	5	59	50	60	48	49	51	C	70	Y	N	-	58	50	59	47	49	51	C	60	Y	N	-	73	68	85	Y	-
E1	Ying Tung Estate	YTT-02m	10	59	50	60	49	50	52	C	70	Y	N	-	58	50	59	47	50	52	C	60	Y	N	-	72	71	85	Y	-
E1	Ying Tung Estate	YTT-02m	15	59	50	60	49	50	53	C	70	Y	N	-	58	50	59	48	50	52	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-02m	20	59	50	60	50	50	53	C	70	Y	N	-	58	50	58	49	50	52	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-02m	25	59	50	60	51	50	54	C	70	Y	N	-	58	50	58	50	50	53	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-02m	30	59	50	60	53	50	55	C	70	Y	N	-	58	50	58	52	50	54	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-02m	35	59	50	60	55	50	57	C	70	Y	N	-	58	50	58	54	50	56	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-02m	40	59	50	60	57	50	58	C	70	Y	N	-	58	50	59	56	50	57	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-02p	1	54	47	54	46	47	50	C	70	Y	N	-	52	47	53	<45	47	49	C	60	Y	N	-	72	<60	85	Y	-
E1	Ying Tung Estate	YTT-02p	5	54	47	54	47	47	50	C	70	Y	N	-	52	47	53	45	47	49	C	60	Y	N	-	72	60	85	Y	-
E1	Ying Tung Estate	YTT-02p	10	53	47	54	47	47	50	C	70	Y	N	-	52	47	53	45	47	49	C	60	Y	N	-	72	61	85	Y	-
E1	Ying Tung Estate	YTT-02p	15	53	47	54	47	47	50	C	70	Y	N	-	52	47	53	46	47	49	C	60	Y	N	-	72	62	85	Y	-
E1	Ying Tung Estate	YTT-02p	20	53	47	54	48	47	50	C	70	Y	N	-	52	47	53	46	47	49	C	60	Y	N	-	71	63	85	Y	-
E1	Ying Tung Estate	YTT-02p	25	53	47	54	48	47	51	C	70	Y	N	-	52	47	53	47	47	50	C	60	Y	N	-	71	64	85	Y	-
E1	Ying Tung Estate	YTT-02p	30	54	47	54	49	47	51	C	70	Y	N	-	52	47	53	48	47	51	C	60	Y	N	-	71	66	85	Y	-
E1	Ying Tung Estate	YTT-02p	35	54	47	55	51	47	53	C	70	Y	N	-	52	47	54	49	47	52	C	60	Y	N	-	71	67	85	Y	-
E1	Ying Tung Estate	YTT-02p	40	55	48	55	53	48	54	C	70	Y	N	-	53	48	54	51	48	53	C	60	Y	N	-	71	68	85	Y	-
E1	Ying Tung Estate	YTT-04a	1	59	48	60	<45	<45	48	C	70	Y	N	-	58	48	58	<45	<45	47	C	60	Y	N	-	72	65	85	Y	-
E1	Ying Tung Estate	YTT-04a	5	59	49	60	45	46	48	C	70	Y	N	-	58	49	58	<45	46	48	C	60	Y	N	-	72	68	85	Y	-
E1	Ying Tung Estate	YTT-04a	10	59	50	60	45	49	51	C	70	Y	N	-	58	50	59	<45	49	50	C	60	Y	N	-	72	70	85	Y	-
E1	Ying Tung Estate	YTT-04a	15	60	50	60	46	50	52	C	70	Y	N	-	58	50	59	<45	50	51	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-04a	20	59	50	60	46	50	52	C	70	Y	N	-	58	50	59	<45	50	51	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-04a	25	59	50	60	47	50	52	C	70	Y	N	-	58	50	59	45	50	51	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-04a	30	59	50	60	48	50	52	C	70	Y	N	-	58	50	58	46	50	52	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-04a	35	59	50	60	49	50	53	C	70	Y	N	-	58	50	58	47	50	52	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-04a	40	59	50	60	51	50	53	C	70	Y	N	-	58	50	58	49	50	53	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	1	60	51	61	46	45	48	C	70	Y	N	-	59	51	59	<45	45	48	C	60	Y	N	-	72	65	85	Y	-
E1	Ying Tung Estate	YTT-04f	5	60	51	61	46	47	50	C	70	Y	N	-	59	51	59	<45	47	49	C	60	Y	N	-	72	68	85	Y	-
E1	Ying Tung Estate	YTT-04f	10	60	52	61	46	51	52	C	70	Y	N	-	59	52	59	<45	51	52	C	60	Y	N	-	72	70	85	Y	-
E1	Ying Tung Estate	YTT-04f	15	60	52	61	46	52	53	C	70	Y	N	-	59	52	59	<45	52	53	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	20	60	52	61	47	52	53	C	70	Y	N	-	59	52	59	45	52	53	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	25	60	52	61	48	52	53	C	70	Y	N	-	58	52	59	46	52	53	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	30	60	51	60	49	51	53	C	70	Y	N	-	58	51	59	47	51	53	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	35	60	51	60	51	51	54	C	70	Y	N	-	58	51	59	49	51	53	C	60	Y	N	-	72	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	40	60	51	60	52	51	55	C	70	Y	N	-	58	51	59	51	51	54	C	60	Y	N	-	72	72	85	Y	-
E2	The Visionary	TV-03a	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
E2	The Visionary	TV-03a	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
E2	The Visionary	TV-03a	10	47	<45	49	<45	<45	<45	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	65	<60	85	Y	-
E2	The Visionary	TV-03a	15	47	<45	49	<45	<45	<45	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	65	<60	85	Y	-
E2	The Visionary	TV-03a	20	47	<45	49	<45	<45	<45	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	65	<60	85	Y	-
E2	The Visionary	TV-03a	25	47	<45	49	<45	<45	<45	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	65	<60	85	Y	-
E2	The Visionary	TV-03a	30	47	<45	49	<45	<45	<45	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	65	<60	85	Y	-
E3	Caribbean Coast	CC-01a	1	<45	46	48	<45	46	46	C	70	Y	N	-	<45	46	48	<45	46	46	C	60	Y	N	-	65	61	85	Y	-
E3	Caribbean Coast	CC-01a	5	<45	46	48	<45	46	46	C	70	Y	N	-	<45	46	48	<45	46	46	C	60	Y	N	-	65	62	85	Y	-
E3	Caribbean Coast	CC-01a	10	<45	46	48	<45	46	46	C	70	Y	N	-	<45	46	47	<45	46	46	C	60	Y	N	-	65	62	85	Y	-
E3	Caribbean Coast	CC-01a	15	<45	46	48	<45	46	46	C	70	Y	N	-	<45	46	47	<45	46	46	C	60	Y	N	-	65	63	85	Y	-
E3	Caribbean Coast	CC-01a	20	<45	46	48	<45	46	47	C	70	Y	N	-	<45	46	48	<45	46	47	C	60	Y	N	-	65	64	85	Y	-
E3	Caribbean Coast	CC-01a	25	<45	46	48	<45	46	47	C	70	Y	N	-	<45	46	48	<45	46	47	C	60	Y	N	-	65	65	85	Y	-
E3	Caribbean Coast	CC-01a	30	46	46	49	<45	46	48	C	70	Y	N	-	<45	46	48	<45	46	48	C	60	Y	N	-	66	66	85	Y	-
E3	Caribbean Coast	CC-01a	35	46	46	49	<45	46	48	C	70	Y	N	-	<45	46	48	<45	46	48	C	60	Y	N	-	67	67	85	Y	-
E3	Caribbean Coast	CC-01a	40	46	47	49	<45	47	49	C	70	Y	N	-	<45	47	49	<45	47	48	C	60	Y	N	-	67	67	85	Y	-
E3	Caribbean Coast	CC-01a	45	45	47	49	<45	47	49	C	70	Y	N	-	<45	47	49	<45	47	48	C	60	Y	N	-	67	67	85	Y	-
E21	Lantau North (Extension) Country Park	LNCP-01	1	46	59	59	46	59	59	-	-	-	-	-	<45	59	59	<45	59	59	-	-	-	-	-	70	70	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario D

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)											Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	67	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	1	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	54	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	5	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	54	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	10	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	54	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	15	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	54	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	20	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	54	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	25	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	54	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	30	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	54	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	35	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	54	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	40	55	<45	56	<45	<45	46	B	65	Y	N	-	54	<45	54	<45	<45	<45	B	55	Y	N	-	67	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	1	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	55	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	5	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	55	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	10	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	55	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	15	56	<45	56	<45	<45	<45	B	65	Y	N	-	54	<45	55	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	20	56	<45	56	<45	<45	45	B	65	Y	N	-	55	<45	55	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	25	56	<45	56	<45	<45	45	B	65	Y	N	-	54	<45	55	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	30	56	<45	56	<45	<45	45	B	65	Y	N	-	54	<45	55	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	35	56	<45	56	<45	<45	46	B	65	Y	N	-	54	<45	55	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	40	56	<45	56	<45	<45	46	B	65	Y	N	-	54	<45	54	<45	<45	45	B	55	Y	N	-	67	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	1	54	<45	54	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	5	54	<45	54	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	10	54	<45	54	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	15	54	<45	54	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	20	54	<45	54	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	25	54	<45	54	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	30	54	<45	54	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	35	54	<45	54	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	40	54	<45	54	<45	<45	<45	B	65	Y	N	-	52	<45	52	<45	<45	<45	B	55	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	1	53	<45	54	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	68	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	5	54	<45	54	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	68	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	10	54	<45	54	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	68	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	15	54	<45	55	<45	<45	<45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	68	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	20	54	<45	55	<45	<45	45	C	70	Y	N	-	53	<45	53	<45	<45	<45	C	60	Y	N	-	68	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	25	54	<45	55	<45	<45	46	C	70	Y	N	-	53	<45	53	<45	<45	45	C	60	Y	N	-	68	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	30	54	46	55	<45	46	47	C	70	Y	N	-	53	46	53	<45	46	47	C	60	Y	N	-	68	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	35	54	46	55	<45	46	48	C	70	Y	N	-	53	46	53	<45	46	48	C	60	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	40	54	47	55	<45	47	49	C	70	Y	N	-	52	47	53	<45	47	48	C	60	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	1	55	<45	55	<45	<45	46	C	70	Y	N	-	53	<45	54	<45	<45	<45	C	60	Y	N	-	68	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	5	55	<45	55	<45	<45	46	C	70	Y	N	-	53	<45	54	<45	<45	<45	C	60	Y	N	-	68	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	10	55	<45	56	<45	<45	46	C	70	Y	N	-	54	<45	54	<45	<45	45	C	60	Y	N	-	68	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	15	55	<45	56	<45	<45	46	C	70	Y	N	-	54	<45	54	<45	<45	45	C	60	Y	N	-	68	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	20	55	<45	56	<45	<45	46	C	70	Y	N	-	54	<45	54	<45	<45	45	C	60	Y	N	-	68	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	25	55	<45	56	<45	<45	47	C	70	Y	N	-	54	<45	54	<45	<45	46	C	60	Y	N	-	68	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	30	55	<45	56	<45	<45	47	C	70	Y	N	-	54	<45	54	<45	<45	47	C	60	Y	N	-	68	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	35	55	45	56	45	45	48	C	70	Y	N	-	54	45	54	<45	45	48	C	60	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	40	55	45	55	46	45	49	C	70	Y	N	-	54	45	54	<45	45	48	C	60	Y	N	-	69	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	1	56	<45	57	<45	<45	46	C	70	Y	N	-	55	<45	55	<45	<45	45	C	60	Y	N	-	68	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	5	56	<45	57	<45	<45	46	C	70	Y	N	-	55	<45	55	<45	<45	45	C	60	Y	N	-	68	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	10	56	<45	57	<45	<45	46	C	70	Y	N	-	55	<45	55	<45	<45	45	C	60	Y	N	-	68	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	15	57	<45	57	<45	<45	46	C	70	Y	N	-	55	<45	55	<45	<45	46	C	60	Y	N	-	68	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	20	57	<45	57	<45	<45	46	C	70	Y	N	-	55	<45	55	<45	<45	46	C	60	Y	N	-	68	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	25	56	<45	57	<45	<45	47	C	70	Y	N	-	55	<45	55	<45	<45	46	C	60	Y	N	-	68	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	30	56	<45	57	<45	<45	47	C	70	Y	N	-	55	<45	55	<45	<45	46	C	60	Y	N	-	68	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	35	56	<45	56	46	<45	48	C	70	Y	N	-	55	<45	55	<45	<45	47	C	60	Y	N	-	68	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	40	56	<45	56	47	<45	49	C	70	Y	N	-	55	<45	55	46	<45	48	C	60	Y	N	-	67	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	15	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	20	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	40	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	1	54	<45	54	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	5	54	<45	54	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	10	54	<45	54	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	15	54	<45	54	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	20	54	<45	54	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	25	53	<45	53	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	30	53	<45	53	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	35	53	<45	53	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	40	53	<45	53	<45	<45	<45	C	70	Y	N	-	52	<45	52	<45	<45	<45	C	60	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	1	52	51	55	<45	<45	<45	B	65	Y	N	-	51	51	54	<45	<45	<45	B	55	Y	N	-	72	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	5	52	51	55	<45	48	48	B	65	Y	N	-	51	51	54	<45	48	48	B	55	Y	N	-	72	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	10	52	51	55	<45	51	51	B	65	Y	N	-	51	51	54	<45	51	51	B	55	Y	N	-	72	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	15	52	51	55	<45	51	52	B	65	Y	N	-	51	51	54	<45	51	52	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	20	52	52	55	<45	52	52	B	65	Y	N	-	51	52	54	<45	52	52	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	25	52	52	55	<45	52	52	B	65	Y	N	-	51	52	54	<45	52	52	B	55	Y	N	-	72	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	30	52	53	55	<45	53	53	B	65	Y	N	-	51	53	55	<45	53	53	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	35	52	53	56	<45	53	53	B	65	Y	N	-	51	53	55	<45	53	53	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	40	52	53	56	<45	53	53	B	65	Y	N	-	50	53	55	<45	53	53	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	1	52	49	54	<45	<45	<45	C	70	Y	N	-	50	49	53	<45	<45	<45	C	60	Y	N	-	73	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	5	52	49	54	<45	47	48	C	70	Y	N	-	50	49	53	<45	47	48	C	60	Y	N	-	73	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	10	52	49	54	<45	49	49	C	70	Y	N	-	50	49	53	<45	49	49	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	15	52	50	54	<45	50	50	C	70	Y	N	-	50	50	53	<45	50	50	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	20	52	50	54	<45	50	50	C	70	Y	N	-	50	50	53	<45	50	50	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	25	51	51	54	<45	51	52	C	70	Y	N	-	50	51	54	<45	51	52	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	30	51	53	55	<45	53	53	C	70	Y	N	-	50	53	54	<45	53	53	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	35	51	53	55	<45	53	53	C	70	Y	N	-	50	53	55	<45	53	53	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	40	51	53	55	<45	53	53	C	70	Y	N	-	50	53	55	<45	53	53	C	60	Y	N	-	72	72	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario D

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)											Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	1	51	48	53	<45	<45	46	C	70	Y	N	-	50	48	52	<45	<45	45	C	60	Y	N	-	72	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	5	51	49	53	<45	47	48	C	70	Y	N	-	50	49	52	<45	47	48	C	60	Y	N	-	72	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	10	52	50	54	<45	50	51	C	70	Y	N	-	51	50	53	<45	50	50	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	15	52	50	54	<45	50	51	C	70	Y	N	-	51	50	54	<45	50	51	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	20	52	51	55	<45	51	51	C	70	Y	N	-	51	51	54	<45	51	51	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	25	52	52	55	<45	52	53	C	70	Y	N	-	51	52	54	<45	52	52	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	30	52	53	56	<45	53	53	C	70	Y	N	-	50	53	55	<45	53	53	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	35	52	53	56	<45	53	54	C	70	Y	N	-	50	53	55	<45	53	54	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	40	52	53	56	<45	53	54	C	70	Y	N	-	50	53	55	<45	53	54	C	60	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	1	47	<45	48	<45	<45	<45	C	70	Y	N	-	46	<45	47	<45	<45	<45	C	60	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	5	48	<45	49	<45	<45	<45	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	65	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	10	51	<45	51	<45	<45	<45	C	70	Y	N	-	49	<45	50	<45	<45	<45	C	60	Y	N	-	68	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	15	51	<45	51	<45	<45	45	C	70	Y	N	-	49	<45	50	<45	<45	<45	C	60	Y	N	-	68	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	20	51	<45	52	<45	<45	47	C	70	Y	N	-	49	<45	51	<45	<45	46	C	60	Y	N	-	68	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	25	51	48	53	<45	48	49	C	70	Y	N	-	49	48	52	<45	48	49	C	60	Y	N	-	70	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	30	50	50	53	<45	50	51	C	70	Y	N	-	49	50	53	<45	50	51	C	60	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	35	50	51	54	<45	51	51	C	70	Y	N	-	49	51	53	<45	51	51	C	60	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	40	50	51	54	<45	51	51	C	70	Y	N	-	49	51	53	<45	51	51	C	60	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	1	48	<45	48	<45	<45	<45	C	70	Y	N	-	46	<45	47	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	5	48	<45	48	<45	<45	<45	C	70	Y	N	-	46	<45	47	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	10	47	<45	48	<45	<45	<45	C	70	Y	N	-	46	<45	46	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	15	47	<45	48	<45	<45	<45	C	70	Y	N	-	46	<45	46	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	20	47	<45	48	<45	<45	<45	C	70	Y	N	-	46	<45	46	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	25	47	<45	48	<45	<45	<45	C	70	Y	N	-	46	<45	46	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	30	47	<45	48	<45	<45	<45	C	70	Y	N	-	46	<45	46	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	35	47	<45	48	<45	<45	<45	C	70	Y	N	-	46	<45	46	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	40	47	<45	48	<45	<45	<45	C	70	Y	N	-	46	<45	46	<45	<45	<45	C	60	Y	N	-	67	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	1	50	<45	50	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	5	50	<45	50	<45	<45	<45	C	70	Y	N	-	49	<45	49	<45	<45	<45	C	60	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	10	51	<45	51	<45	<45	<45	C	70	Y	N	-	49	<45	50	<45	<45	<45	C	60	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	15	51	<45	51	<45	<45	<45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	20	51	<45	51	<45	<45	<45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	25	51	<45	51	<45	<45	<45	C	70	Y	N	-	50	<45	50	<45	<45	<45	C	60	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	30	51	<45	51	<45	<45	<45	C	70	Y	N	-	49	<45	50	<45	<45	<45	C	60	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	35	51	<45	51	<45	<45	<45	C	70	Y	N	-	49	<45	50	<45	<45	<45	C	60	Y	N	-	66	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	40	51	<45	51	<45	<45	<45	C	70	Y	N	-	49	<45	50	<45	<45	<45	C	60	Y	N	-	66	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01c	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01c	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01c	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01c	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01c	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01c	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01e	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01e	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01e	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01e	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01e	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01e	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01j	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01j	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01j	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01j	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01j	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01j	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02b	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02b	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02b	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02b	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02b	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02b	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02e	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02e	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02e	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02e	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02e	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02e	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03a	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03a	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03a	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03a	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03a	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03a	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03d	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03d	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03d	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03d	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03d	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03d	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03g	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03g	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03g	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03g	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03g	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03g	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01a	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01a	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01a	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01a	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01a	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01a	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01a	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01d	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01d	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01d	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01d	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01d	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01d	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01d	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	63	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01g	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario D

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01g	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01g	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01g	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01g	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01g	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01g	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02a	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02a	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02a	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02a	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02a	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02a	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02a	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02d	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02d	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02d	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02d	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02d	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02d	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02d	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02b	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	61	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02b	5	48	<45	48	<45	<45	<45	B	65	Y	N	-	47	<45	47	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02b	10	48	<45	48	<45	<45	<45	B	65	Y	N	-	47	<45	47	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02b	15	48	<45	48	<45	<45	<45	B	65	Y	N	-	47	<45	47	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02b	20	48	<45	48	<45	<45	<45	B	65	Y	N	-	47	<45	47	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02b	25	48	<45	48	<45	<45	<45	B	65	Y	N	-	47	<45	47	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02b	30	48	<45	48	<45	<45	<45	B	65	Y	N	-	47	<45	47	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02e	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02e	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02e	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02e	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02e	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02e	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02e	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01b	1	46	46	49	<45	<45	<45	C	70	Y	N	-	<45	46	48	<45	<45	<45	C	60	Y	N	-	69	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01b	5	52	52	55	<45	47	48	C	70	Y	N	-	51	52	54	<45	47	48	C	60	Y	N	-	72	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01b	10	55	54	58	<45	52	52	C	70	Y	N	-	53	54	57	<45	52	52	C	60	Y	N	-	73	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01b	15	55	54	58	<45	54	54	C	70	Y	N	-	53	54	57	<45	54	54	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01b	20	55	54	57	<45	54	55	C	70	Y	N	-	53	54	57	<45	54	55	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01b	25	54	54	57	<45	54	55	C	70	Y	N	-	53	54	57	<45	54	55	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01b	30	54	54	57	<45	54	55	C	70	Y	N	-	53	54	57	<45	54	54	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01c	1	48	48	51	<45	<45	46	C	70	Y	N	-	46	48	50	<45	<45	<45	C	60	Y	N	-	69	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01c	5	54	54	57	<45	47	48	C	70	Y	N	-	53	54	56	<45	47	48	C	60	Y	N	-	73	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01c	10	55	55	58	<45	52	52	C	70	Y	N	-	54	55	57	<45	52	52	C	60	Y	N	-	73	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01c	15	55	55	58	<45	54	54	C	70	Y	N	-	54	55	57	<45	54	54	C	60	Y	N	-	73	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01c	20	55	55	58	<45	55	55	C	70	Y	N	-	54	55	57	<45	55	55	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01c	25	55	55	58	<45	55	55	C	70	Y	N	-	53	55	57	<45	55	55	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01c	30	55	55	58	<45	55	55	C	70	Y	N	-	53	55	57	<45	55	55	C	60	Y	N	-	73	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01k	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01k	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01k	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01k	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01k	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01k	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01k	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01q	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	66	64	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01q	5	45	47	49	<45	46	48	B	65	Y	N	-	<45	47	49	<45	46	47	B	55	Y	N	-	70	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01q	10	53	52	56	<45	51	51	B	65	Y	N	-	51	52	55	<45	51	51	B	55	Y	N	-	72	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01q	15	53	52	56	<45	52	53	B	65	Y	N	-	51	52	55	<45	52	52	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01q	20	53	52	55	<45	52	53	B	65	Y	N	-	51	52	55	<45	52	53	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01q	25	52	52	55	<45	52	53	B	65	Y	N	-	51	52	55	<45	52	53	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01q	30	52	52	55	<45	52	53	B	65	Y	N	-	51	52	55	<45	52	53	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02a	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	61	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02a	5	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	45	B	55	Y	N	-	68	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02a	10	49	48	51	<45	47	49	B	65	Y	N	-	47	48	51	<45	47	48	B	55	Y	N	-	71	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02a	15	49	48	52	<45	48	49	B	65	Y	N	-	48	48	51	<45	48	49	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02a	20	49	48	52	<45	48	50	B	65	Y	N	-	48	48	51	<45	48	49	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02a	25	49	49	52	<45	49	50	B	65	Y	N	-	48	49	51	<45	49	50	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02a	30	49	49	52	<45	49	50	B	65	Y	N	-	47	49	51	<45	49	50	B	55	Y	N	-	71	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02f	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02f	5	<45	45	47	<45	45	47	B	65	Y	N	-	<45	45	47	<45	45	46	B	55	Y	N	-	68	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02f	10	51	51	54	<45	50	50	B	65	Y	N	-	50	51	53	<45	50	50	B	55	Y	N	-	72	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02f	15	51	51	54	<45	51	51	B	65	Y	N	-	50	51	54	<45	51	51	B	55	Y	N	-	72	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02f	20	51	51	54	<45	51	51	B	65	Y	N	-	50	51	53	<45	51	51	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02f	25	51	51	54	<45	51	52	B	65	Y	N	-	50	51	53	<45	51	51	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02f	30	51	51	54	<45	51	52	B	65	Y	N	-	50	51	53	<45	51	51	B	55	Y	N	-	72	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-03q	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-03q	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-03q	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	69	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-03q	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	72	65	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-03q	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	72	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-03q	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	72	68	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-03q	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	72	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-04c	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-04c	5	47	<45	47	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-04c	10	47	<45	47	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-04c	15	47	<45	47	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-04c	20	47	<45	47	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-04c	25	47	<45	47	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-04c	30	47	<45	47	<45	<45	<45	B	65	Y	N	-	45	<45	45	<45	<45	<45	B	55	Y	N	-	65	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133c-02c	1	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133c-02c	5	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133c-02c	10	<45	<45	47	<45	<45	45	B	65	Y	N	-	<45	<45	47	<45	<45	<45	B	55	Y	N	-	70	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133c-02c	15	<45	<45	47	<45	<45	46	B	65	Y	N	-	<45	<45	47	<45	<45	45	B	55	Y	N	-	71	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133c-02c	20	<45	<45	47	<45	<45	46	B	65	Y	N	-	<45	<45	47	<45	<45	46	B	55	Y	N	-	70	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133c-02c	25	<45	<45	47	<45	<45	47	B	65	Y	N	-	<45	<45	46	<45	<45	46	B	55	Y	N	-	70	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133c-02c	30	<45	<45	47	<45	<45	47	B	65	Y	N	-	<45	<45	46	<45	<45	46	B	55	Y	N	-	70	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133c-02c	35	<45	<45	47	<45	<45	47	B	65	Y	N	-	<45	<45	46	<45	<45	46	B	55	Y	N	-	70	70	85	Y	-
P4	Tung Chung at Area 113	A113-01g	1	52	<45	52	<45	<45	46	C	70	Y	N	-	50	<45	51	<45	<45	46	C	60	Y	N	-	70	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01g	5	55	54	57	46	54	54	C	70	Y	N	-	54	54	57	<45	54	54	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-01g	10	60	57	62	46	57	58	C	70	Y	N	-	58	57	61	<45	57	58	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	15	60	57	62	47	57	58	C	70	Y	N	-	58	57	61	46	57	58	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	20	59	57	61	48	57	58	C	70	Y	N	-	58	57	61	47	57	58	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	25	59	57	61	49	57	58	C	70	Y	N	-	58	57	60	48	57	58	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-01g	30	59	57	61	50	57	58	C	70	Y	N	-	57	57	60	48	57	57	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-01g	35	58	57	61	50	57	58	C	70	Y	N	-	57	57	60	49	57	57	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-01g	40	58	57	60	51	57	58	C	70	Y	N	-	57	57	60	49	57	57	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-01g	45	58	56	60	51	56	58	C	70	Y	N	-	56	56	59	50	56	57	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-01g	50	58	57	60	52	57	58	C	70	Y	N	-	56	57	60	51	57	58	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-01k	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario D

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P4	Tung Chung at Area 113	A113-01k	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01k	50	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-02a	1	<45	<45	45	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-02a	5	46	<45	48	<45	<45	46	B	65	Y	N	-	<45	<45	47	<45	<45	46	B	55	Y	N	-	64	<60	85	Y	-
P4	Tung Chung at Area 113	A113-02a	10	54	<45	54	<45	<45	46	B	65	Y	N	-	52	<45	53	<45	<45	46	B	55	Y	N	-	70	63	85	Y	-
P4	Tung Chung at Area 113	A113-02a	15	53	<45	54	<45	<45	47	B	65	Y	N	-	52	<45	52	<45	<45	46	B	55	Y	N	-	70	65	85	Y	-
P4	Tung Chung at Area 113	A113-02a	20	53	<45	54	46	<45	48	B	65	Y	N	-	52	<45	52	<45	<45	47	B	55	Y	N	-	70	67	85	Y	-
P4	Tung Chung at Area 113	A113-02a	25	53	<45	53	46	<45	48	B	65	Y	N	-	51	<45	52	<45	<45	47	B	55	Y	N	-	70	67	85	Y	-
P4	Tung Chung at Area 113	A113-02a	30	53	<45	53	47	<45	48	B	65	Y	N	-	51	<45	52	45	<45	47	B	55	Y	N	-	69	67	85	Y	-
P4	Tung Chung at Area 113	A113-02a	35	52	<45	53	47	<45	48	B	65	Y	N	-	51	<45	51	45	<45	47	B	55	Y	N	-	69	67	85	Y	-
P4	Tung Chung at Area 113	A113-02a	40	52	<45	52	47	<45	48	B	65	Y	N	-	50	<45	51	46	<45	47	B	55	Y	N	-	69	67	85	Y	-
P4	Tung Chung at Area 113	A113-02a	45	52	<45	52	47	<45	49	B	65	Y	N	-	50	<45	51	46	<45	48	B	55	Y	N	-	68	67	85	Y	-
P4	Tung Chung at Area 113	A113-02a	50	51	<45	52	48	<45	49	B	65	Y	N	-	50	<45	51	46	<45	48	B	55	Y	N	-	68	68	85	Y	-
P4	Tung Chung at Area 113	A113-03a	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-03a	50	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	1	<45	<45	<45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	5	<45	<45	<45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	10	<45	<45	<45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	50	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-06a	1	48	<45	49	<45	<45	<45	B	65	Y	N	-	46	<45	48	<45	<45	<45	B	55	Y	N	-	67	<60	85	Y	-
P4	Tung Chung at Area 113	A113-06a	5	48	<45	49	<45	<45	<45	B	65	Y	N	-	46	<45	48	<45	<45	<45	B	55	Y	N	-	67	61	85	Y	-
P4	Tung Chung at Area 113	A113-06a	10	48	<45	49	<45	<45	<45	B	65	Y	N	-	46	<45	48	<45	<45	<45	B	55	Y	N	-	67	64	85	Y	-
P4	Tung Chung at Area 113	A113-06a	15	47	<45	49	<45	<45	45	B	65	Y	N	-	46	<45	48	<45	<45	<45	B	55	Y	N	-	67	67	85	Y	-
P4	Tung Chung at Area 113	A113-06a	20	47	47	50	<45	47	48	B	65	Y	N	-	46	47	49	<45	47	48	B	55	Y	N	-	71	71	85	Y	-
P4	Tung Chung at Area 113	A113-06a	25	47	49	51	<45	49	50	B	65	Y	N	-	46	49	51	<45	49	50	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	30	47	49	51	<45	49	50	B	65	Y	N	-	45	49	51	<45	49	50	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	35	47	49	51	<45	49	50	B	65	Y	N	-	45	49	51	<45	49	50	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	40	46	49	51	<45	49	50	B	65	Y	N	-	<45	49	50	<45	49	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-06a	45	46	49	51	<45	49	50	B	65	Y	N	-	<45	49	50	<45	49	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-06a	50	46	49	50	<45	49	49	B	65	Y	N	-	<45	49	50	<45	49	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-06a	55	46	49	50	<45	49	49	B	65	Y	N	-	<45	49	50	<45	49	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-07a	1	47	<45	48	<45	<45	<45	B	65	Y	N	-	46	<45	47	<45	<45	<45	B	55	Y	N	-	67	60	85	Y	-
P4	Tung Chung at Area 113	A113-07a	5	47	<45	48	<45	<45	<45	B	65	Y	N	-	46	<45	47	<45	<45	<45	B	55	Y	N	-	67	62	85	Y	-
P4	Tung Chung at Area 113	A113-07a	10	47	<45	48	<45	<45	45	B	65	Y	N	-	46	<45	47	<45	<45	<45	B	55	Y	N	-	67	65	85	Y	-
P4	Tung Chung at Area 113	A113-07a	15	47	<45	49	<45	<45	46	B	65	Y	N	-	46	<45	48	<45	<45	45	B	55	Y	N	-	69	69	85	Y	-
P4	Tung Chung at Area 113	A113-07a	20	47	47	50	<45	47	48	B	65	Y	N	-	45	47	49	<45	47	48	B	55	Y	N	-	71	71	85	Y	-
P4	Tung Chung at Area 113	A113-07a	25	47	49	51	<45	49	50	B	65	Y	N	-	45	49	50	<45	49	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	30	47	49	51	<45	49	50	B	65	Y	N	-	45	49	50	<45	49	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	35	46	49	51	<45	49	50	B	65	Y	N	-	<45	49	50	<45	49	49	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	40	46	49	51	<45	49	49	B	65	Y	N	-	<45	49	50	<45	49	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-07a	45	46	48	50	<45	48	49	B	65	Y	N	-	<45	48	50	<45	48	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-07a	50	46	48	50	<45	48	49	B	65	Y	N	-	<45	48	50	<45	48	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-07a	55	45	49	50	<45	49	49	B	65	Y	N	-	<45	49	50	<45	49	49	B	55	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-09a	1	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-09a	5	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-09a	10	<45	<45	<45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-09a	15	<45	<45	<45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-09a	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-09a	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-09a	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-09a	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-09a	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-09a	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-09a	50	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	60	60	85	Y	-
P4	Tung Chung at Area 113	A113-10a	1	<45	<45	45	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-10a	5	<45	<45	45	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	62	62	85	Y	-
P4	Tung Chung at Area 113	A113-10a	10	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	68	65	85	Y	-
P4	Tung Chung at Area 113	A113-10a	15	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	68	66	85	Y	-
P4	Tung Chung at Area 113	A113-10a	20	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	68	66	85	Y	-
P4	Tung Chung at Area 113	A113-10a	25	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	68	66	85	Y	-
P4	Tung Chung at Area 113	A113-10a	30	<45	<45	45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	68	66	85	Y	-
P4	Tung Chung at Area 113	A113-10a	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	67	66	85	Y	-
P4	Tung Chung at Area 113	A113-10a	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	67	66	85	Y	-
P4	Tung Chung at Area 113	A113-10a	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	67	66	85	Y	-
P4	Tung Chung at Area 113	A113-10a	50	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	67	66	85	Y	-
P4	Tung Chung at Area 113	A113-10d	1	<45	<45	45	<45	<45	45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-10d	5	<45	<45	46	<45	<45	46	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	64	63	85	Y	-
P4	Tung Chung at Area 113	A113-10d	10	47	<45	48	45	<45	47	B	65	Y	N	-	46	<45	47	<45	<45	46	B	55	Y	N	-	68	66	85	Y	-
P4	Tung Chung at Area 113	A113-10d	15	47	<45	48	45	<45	47	B	65	Y	N	-	45	<45	47	<45	<45	46	B	55	Y	N	-	68	68	85	Y	-
P4	Tung Chung at Area 113	A113-10d	20	47	<45	48	45	<45	47	B	65	Y	N	-	45	<45	47	<45	<45	46	B	55	Y	N	-	68	68	85	Y	-
P4	Tung Chung at Area 113	A113-10d	25	47	<45	48	<45	<45	47	B	65	Y	N	-	45	<45	47	<45	<45	46	B	55	Y	N	-	68	68	85	Y	-
P4	Tung Chung at Area 113	A113-10d	30	46	<45	48	<45	<45	47	B	65	Y	N	-	<45	<45	47	<45	<45	46	B	55	Y	N	-	67	67	85	Y	-
P4	Tung Chung at Area 113	A113-10d	35	46	<45	47	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	45	B	55	Y	N	-	67	67	85	Y	-
P4	Tung Chung at Area 113	A113-10d	40	46	<45	47	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	45	B	55	Y	N	-	67	67	85	Y	-
P4	Tung Chung at Area 113	A113-10d	45	45	<45	47	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	45	B	55	Y	N	-	67	67	85	Y	-
P4	Tung Chung at Area 113	A113-10d	50	45	<45	47	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	45	B	55	Y	N	-	67	67	85	Y	-
P4	Tung Chung at Area 113	A113-11a	1	46	<45	47	<45	<45	46	B	65	Y	N	-	<45	<45	46	<45	<45	<45	B	55	Y	N	-	68	61	85	Y	-
P4	Tung Chung at Area 113	A113-11a	5	47	45	49	45	<45	48	B	65	Y	N	-	46	45	48	<45	<45	47	B	55	Y	N	-	68	67	85	Y	-
P4	Tung Chung at Area 113	A113-11a	10	53	52	55	49	49	52	B	65	Y	N	-	51	52	55	47	49	51	B	55	Y	N	-	74	72	85	Y	-
P4	Tung Chung at Area 113	A113-11a	15	52	52	55	50	52	54	B	65	Y	N	-	51	52	55	48	52	53	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	20	52	52	55	49	52	54	B	65	Y	N	-	51	52	54	48	52	54	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	25	52	52	55	49	52	54	B	65	Y	N	-	50	52	54	48	52	53	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	30	52	52	55	49	52	54	B	65	Y	N	-	50	52	54	48	52	53	B	55	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-11a	35	51	52	55	49	52	54	B	65	Y	N	-	50	52	54	47	52	53	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-11a	40	51	52	54	49	52	53	B	65	Y	N	-	50	52	54	47	52	53	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-11a	45	51	51	54	49	51	53	B	65	Y	N	-	49	51	53	47	51	53	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-11a	50	50	51	54	49	51	53	B	65	Y	N	-	49	51	53	47	51	53	B	55	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-12a	1	48	<45	49	<45	<45	46	C	70	Y	N	-	46	<45	48	<45	<45	<45	C	60	Y	N	-	73	64	85	Y	-
P4	Tung Chung at Area 113	A113-12a	5	49	46	51	45	<45	48	C	70	Y	N	-	47	46	50	<45	<45	47	C	60	Y	N	-	73	67	85	Y	-
P4	Tung Chung at Area 113	A113-12a	10	53	53	56	49	51	53	C	70	Y	N	-	52	53	56	47	51	52	C	60	Y	N	-	74	73	85	Y	-
P4	Tung Chung at Area 113	A113-12a	15	53	53	56	50	53	55	C	70	Y	N	-	52	53	56	49	53	55	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	20	53	53	56	50	53	55	C	70	Y	N	-	52	53	56	49	53	55	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	25	53	53	56	50	53	55	C	70	Y	N	-	51	53	55	49	53	54	C	60	Y	N	-	74	74	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Rail Noise for Scenario D

No	NSR	NAP	Floor	Daytime Leq, dB(A)											Night-time Leq, dB(A)										Lmax, dB(A)				
				Unmitigated			Mitigated								Unmitigated			Mitigated								Unmitigated	Mitigated			
				TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	TCL	AEL	All	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Predicted Lmax	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
P4	Tung Chung at Area 113	A113-12a	30	53	53	56	50	53	55	C	70	Y	N	-	51	53	55	48	53	54	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	35	52	53	56	50	53	55	C	70	Y	N	-	51	53	55	48	53	54	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	40	52	53	55	50	53	54	C	70	Y	N	-	50	53	55	48	53	54	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	45	52	53	55	50	53	54	C	70	Y	N	-	50	53	55	48	53	54	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-12a	50	51	53	55	50	53	54	C	70	Y	N	-	50	53	54	48	53	54	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-12e	1	55	56	58	<45	<45	47	C	70	Y	N	-	53	56	58	<45	<45	46	C	60	Y	N	-	75	67	85	Y	-
P4	Tung Chung at Area 113	A113-12e	5	55	56	59	46	48	50	C	70	Y	N	-	54	56	58	<45	48	50	C	60	Y	N	-	75	71	85	Y	-
P4	Tung Chung at Area 113	A113-12e	10	58	58	61	50	56	57	C	70	Y	N	-	56	58	60	48	56	56	C	60	Y	N	-	76	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	15	57	58	61	52	58	59	C	70	Y	N	-	56	58	60	50	58	59	C	60	Y	N	-	76	76	85	Y	-
P4	Tung Chung at Area 113	A113-12e	20	57	58	60	52	58	59	C	70	Y	N	-	56	58	60	50	58	59	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	25	57	58	60	52	58	59	C	70	Y	N	-	55	58	60	50	58	58	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	30	57	57	60	52	57	58	C	70	Y	N	-	55	57	59	50	57	58	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	35	56	57	60	52	57	58	C	70	Y	N	-	55	57	59	50	57	58	C	60	Y	N	-	75	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	40	56	57	60	52	57	58	C	70	Y	N	-	55	57	59	50	57	58	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12e	45	56	57	59	52	57	58	C	70	Y	N	-	54	57	59	50	57	58	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12e	50	55	57	59	52	57	58	C	70	Y	N	-	54	57	59	51	57	58	C	60	Y	N	-	74	74	85	Y	-
P4	Tung Chung at Area 113	A113-12k	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	15	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	20	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	40	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	45	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-12k	50	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-13a	1	48	49	52	<45	<45	<45	C	70	Y	N	-	47	49	51	<45	<45	<45	C	60	Y	N	-	72	63	85	Y	-
P4	Tung Chung at Area 113	A113-13a	5	51	51	54	<45	<45	<45	C	70	Y	N	-	49	51	54	<45	<45	<45	C	60	Y	N	-	73	66	85	Y	-
P4	Tung Chung at Area 113	A113-13a	10	51	51	54	<45	46	48	C	70	Y	N	-	49	51	54	<45	46	47	C	60	Y	N	-	73	70	85	Y	-
P4	Tung Chung at Area 113	A113-13a	15	51	52	54	46	50	51	C	70	Y	N	-	49	52	54	<45	50	51	C	60	Y	N	-	73	72	85	Y	-
P4	Tung Chung at Area 113	A113-13a	20	51	51	54	48	51	53	C	70	Y	N	-	49	51	53	46	51	52	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13a	25	51	51	54	48	51	53	C	70	Y	N	-	49	51	53	46	51	53	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13a	30	50	51	54	48	51	53	C	70	Y	N	-	49	51	53	46	51	52	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	1	53	54	56	<45	<45	46	C	70	Y	N	-	52	54	56	<45	<45	<45	C	60	Y	N	-	73	65	85	Y	-
P4	Tung Chung at Area 113	A113-13b	5	55	56	59	<45	<45	47	C	70	Y	N	-	54	56	58	<45	<45	47	C	60	Y	N	-	74	67	85	Y	-
P4	Tung Chung at Area 113	A113-13b	10	55	56	59	<45	50	51	C	70	Y	N	-	54	56	58	<45	50	51	C	60	Y	N	-	74	70	85	Y	-
P4	Tung Chung at Area 113	A113-13b	15	55	56	59	47	54	55	C	70	Y	N	-	54	56	58	45	54	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	20	55	56	58	49	56	56	C	70	Y	N	-	54	56	58	48	56	56	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	25	55	56	58	50	56	57	C	70	Y	N	-	54	56	58	48	56	56	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	30	55	55	58	49	55	56	C	70	Y	N	-	53	55	58	48	55	56	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13f	1	56	56	59	<45	<45	46	C	70	Y	N	-	54	56	58	<45	<45	45	C	60	Y	N	-	74	65	85	Y	-
P4	Tung Chung at Area 113	A113-13f	5	56	57	60	<45	46	48	C	70	Y	N	-	55	57	59	<45	46	47	C	60	Y	N	-	74	68	85	Y	-
P4	Tung Chung at Area 113	A113-13f	10	57	57	60	<45	52	53	C	70	Y	N	-	55	57	59	<45	52	53	C	60	Y	N	-	74	71	85	Y	-
P4	Tung Chung at Area 113	A113-13f	15	57	57	60	47	56	56	C	70	Y	N	-	55	57	59	45	56	56	C	60	Y	N	-	74	73	85	Y	-
P4	Tung Chung at Area 113	A113-13f	20	56	57	60	49	57	57	C	70	Y	N	-	55	57	59	48	57	57	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13f	25	56	57	60	50	57	58	C	70	Y	N	-	55	57	59	48	57	57	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-13f	30	56	57	59	50	57	57	C	70	Y	N	-	55	57	59	48	57	57	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	1	56	55	59	<45	47	49	C	70	Y	N	-	55	55	58	<45	47	48	C	60	Y	N	-	73	68	85	Y	-
P4	Tung Chung at Area 113	A113-22g	5	57	56	59	<45	53	53	C	70	Y	N	-	55	56	58	<45	53	53	C	60	Y	N	-	73	71	85	Y	-
P4	Tung Chung at Area 113	A113-22g	10	57	56	59	<45	55	55	C	70	Y	N	-	55	56	58	<45	55	55	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	15	57	56	59	<45	56	56	C	70	Y	N	-	55	56	58	<45	56	56	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	20	57	56	59	<45	56	56	C	70	Y	N	-	55	56	58	<45	56	56	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	25	56	56	59	<45	56	56	C	70	Y	N	-	55	56	58	<45	56	56	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	30	56	56	59	<45	56	56	C	70	Y	N	-	55	56	58	<45	56	56	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	35	56	55	59	<45	55	56	C	70	Y	N	-	55	55	58	<45	55	56	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	40	56	55	59	<45	55	56	C	70	Y	N	-	54	55	58	<45	55	56	C	60	Y	N	-	73	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	45	56	55	59	<45	55	56	C	70	Y	N	-	54	55	58	<45	55	55	C	60	Y	N	-	72	72	85	Y	-
P4	Tung Chung at Area 113	A113-22k	1	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	5	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	10	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	15	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	20	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	25	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	30	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	35	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	40	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P4	Tung Chung at Area 113	A113-22k	45	<45	<45	<45	<45	<45	<45	B	65	Y	N	-	<45	<45	<45	<45	<45	<45	B	55	Y	N	-	<60	<60	85	Y	-
P6	Tung Chung Area 58	A58-01a	1	<45	<45	46	<45	<45	46	C	70	Y	N	-	<45	<45	46	<45	<45	46	C	60	Y	N	-	70	70	85	Y	-
P6	Tung Chung Area 58	A58-01a	5	<45	45	46	<45	45	46	C	70	Y	N	-	<45	45	46	<45	45	46	C	60	Y	N	-	72	72	85	Y	-
P6	Tung Chung Area 58	A58-01a	10	<45	46	47	<45	46	47	C	70	Y	N	-	<45	46	47	<45	46	47	C	60	Y	N	-	72	72	85	Y	-
P6	Tung Chung Area 58	A58-01a	15	<45	48	48	<45	48	48	C	70	Y	N	-	<45	48	48	<45	48	48	C	60	Y	N	-	71	71	85	Y	-
P6	Tung Chung Area 58	A58-01a	20	<45	50	50	<45	50	50	C	70	Y	N	-	<45	50	50	<45	50	50	C	60	Y	N	-	72	72	85	Y	-
P6	Tung Chung Area 58	A58-01a	25	<45	52	52	<45	52	52	C	70	Y	N	-	<45	52	52	<45	52	52	C	60	Y	N	-	74	74	85	Y	-
P6	Tung Chung Area 58	A58-01a	30	<45	54	54	<45	54	54	C	70	Y	N	-	<45	54	54	<45	54	54	C	60	Y	N	-	75	75	85	Y	-
P6	Tung Chung Area 58	A58-01a	35	<45	55	55	<45	55	55	C	70	Y	N	-	<45	55	55	<45	55	55	C	60	Y	N	-	75	75	85	Y	-
P6	Tung Chung Area 58	A58-01a	40	<45	55	55	<45	55	55	C	70	Y	N	-	<45	55	55	<45	55	55	C	60	Y	N	-	76	76	85	Y	-
P6	Tung Chung Area 58	A58-01a	45	<45	55	55	<45	55	55	C	70	Y	N	-	<45	55	55	<45	55	55	C	60	Y	N	-	76	76	85	Y	-
P6	Tung Chung Area 58	A58-01b	1	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	72	72	85	Y	-
P6	Tung Chung Area 58	A58-01b	5	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	72	73	85	Y	-
P6	Tung Chung Area 58	A58-01b	10	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	74	74	85	Y	-
P6	Tung Chung Area 58	A58-01b	15	<45	45	46	<45	45	46	C	70	Y	N	-	<45	45	46	<45	45	46	C	60	Y	N	-	76	76	85	Y	-
P6	Tung Chung Area 58	A58-01b	20	<45	<45	45	<45	<45	45	C	70	Y	N	-	<45	<45	45	<45	<45	45	C	60	Y	N	-	78	78	85	Y	-
P6	Tung Chung Area 58	A58-01b	25	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01b	30	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01b	35	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	77	77	85	Y	-
P6	Tung Chung Area 58	A58-01b	40	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	76	76	85	Y	-
P6	Tung Chung Area 58	A58-01b	45	<45	<45	<45	<45	<45	<45	C	70	Y	N	-	<45	<45	<45	<45	<45	<45	C	60	Y	N	-	76	76	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Mitigated Maximum Rail Noise for Scenario A1

No	NSR	NAP	Daytime Leq, dB(A)									Night-time Leq, dB(A)									Lmax, dB(A)				
			Floor	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Floor	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Floor	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
E1	Ying Tung Estate	YTT-01a	39	56	45	57	C	70	Y	N	-	40	52	46	53	C	60	Y	N	-	1	77	85	Y	-
E1	Ying Tung Estate	YTT-01f	40	60	48	60	C	70	Y	N	-	40	55	48	56	C	60	Y	N	-	1	78	85	Y	-
E1	Ying Tung Estate	YTT-02a	1	64	50	64	C	70	Y	N	-	1	59	50	59	C	60	Y	N	-	1	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	1	65	50	65	C	70	Y	N	-	1	59	50	60	C	60	Y	N	-	1	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	1	64	50	65	C	70	Y	N	-	1	59	50	60	C	60	Y	N	-	1	80	85	Y	-
E1	Ying Tung Estate	YTT-02m	1	62	49	63	C	70	Y	N	-	40	58	49	58	C	60	Y	N	-	1	79	85	Y	-
E1	Ying Tung Estate	YTT-02p	40	58	47	58	C	70	Y	N	-	40	54	47	54	C	60	Y	N	-	1	79	85	Y	-
E1	Ying Tung Estate	YTT-04a	1	64	52	64	C	70	Y	N	-	1	58	52	59	C	60	Y	N	-	1	76	85	Y	-
E1	Ying Tung Estate	YTT-04f	1	64	51	64	C	70	Y	N	-	1	58	51	59	C	60	Y	N	-	1	77	85	Y	-
E2	The Visionary	TV-03a	10	51	<45	51	C	70	Y	N	-	10	45	<45	47	C	60	Y	N	-	10	72	85	Y	-
E3	Caribbean Coast	CC-01a	47	<45	49	51	C	70	Y	N	-	47	<45	49	50	C	60	Y	N	-	40	74	85	Y	-
E21	Lantau North (Extension) Country Park	LNCP-01	1	61	60	64	-	-	-	-	-	1	57	60	62	-	-	-	-	-	1	72	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Mitigated Maximum Rail Noise for Scenario A2

No	NSR	NAP	Daytime Leq, dB(A)									Night-time Leq, dB(A)									Lmax, dB(A)				
			Floor	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Floor	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Floor	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
E1	Ying Tung Estate	YTT-01a	39	56	45	57	C	70	Y	N	-	40	51	46	52	C	60	Y	N	-	1	77	85	Y	-
E1	Ying Tung Estate	YTT-01f	40	60	48	60	C	70	Y	N	-	40	54	48	55	C	60	Y	N	-	1	78	85	Y	-
E1	Ying Tung Estate	YTT-02a	1	64	50	64	C	70	Y	N	-	1	57	50	58	C	60	Y	N	-	1	79	85	Y	-
E1	Ying Tung Estate	YTT-02e	1	65	50	65	C	70	Y	N	-	1	58	50	59	C	60	Y	N	-	1	80	85	Y	-
E1	Ying Tung Estate	YTT-02f	1	64	50	65	C	70	Y	N	-	2	58	50	58	C	60	Y	N	-	1	80	85	Y	-
E1	Ying Tung Estate	YTT-02m	1	62	49	63	C	70	Y	N	-	40	56	49	57	C	60	Y	N	-	1	79	85	Y	-
E1	Ying Tung Estate	YTT-02p	40	58	47	58	C	70	Y	N	-	40	52	47	53	C	60	Y	N	-	1	79	85	Y	-
E1	Ying Tung Estate	YTT-04a	1	64	52	64	C	70	Y	N	-	1	57	52	58	C	60	Y	N	-	1	76	85	Y	-
E1	Ying Tung Estate	YTT-04f	1	64	51	64	C	70	Y	N	-	1	57	51	58	C	60	Y	N	-	1	77	85	Y	-
E2	The Visionary	TV-03a	10	51	<45	51	C	70	Y	N	-	10	<45	<45	47	C	60	Y	N	-	10	72	85	Y	-
E3	Caribbean Coast	CC-01a	47	<45	49	51	C	70	Y	N	-	46	<45	49	50	C	60	Y	N	-	40	74	85	Y	-
E21	Lantau North (Extension) Country Park	LNCP-01	1	61	60	64	-	-	-	-	-	1	56	60	62	-	-	-	-	-	1	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	1	53	47	54	C	70	Y	N	-	1	<45	47	49	C	60	Y	N	-	1	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	1	54	49	55	C	70	Y	N	-	1	46	49	51	C	60	Y	N	-	1	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	1	61	52	62	C	70	Y	N	-	1	54	52	56	C	60	Y	N	-	1	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	1	62	52	62	C	70	Y	N	-	1	55	52	57	C	60	Y	N	-	1	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	1	58	50	59	C	70	Y	N	-	1	50	50	53	C	60	Y	N	-	1	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	1	<45	<45	<45	C	70	Y	N	-	1	<45	<45	<45	C	60	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	1	63	55	64	C	70	Y	N	-	1	57	55	59	C	60	Y	N	-	1	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	1	64	55	64	C	70	Y	N	-	1	57	55	59	C	60	Y	N	-	1	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	1	63	54	64	C	70	Y	N	-	1	56	54	58	C	60	Y	N	-	1	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	40	<45	<45	<45	C	70	Y	N	-	40	<45	<45	<45	C	60	Y	N	-	40	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	1	57	<45	57	C	70	Y	N	-	1	50	<45	50	C	60	Y	N	-	1	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	1	58	55	60	C	70	Y	N	-	1	52	55	57	C	60	Y	N	-	1	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	1	58	55	60	C	70	Y	N	-	1	52	55	57	C	60	Y	N	-	1	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	1	64	57	65	C	70	Y	N	-	1	57	57	60	C	60	Y	N	-	1	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	1	64	57	65	C	70	Y	N	-	1	57	57	60	C	60	Y	N	-	1	75	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	1	51	<45	51	C	70	Y	N	-	1	<45	<45	<45	C	60	Y	N	-	1	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	1	60	<45	60	C	70	Y	N	-	1	53	<45	53	C	60	Y	N	-	1	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	1	<45	<45	<45	C	70	Y	N	-	1	<45	<45	<45	C	60	Y	N	-	1	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	1	<45	<45	46	C	70	Y	N	-	1	<45	<45	<45	C	60	Y	N	-	1	66	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Mitigated Maximum Rail Noise for Scenario B

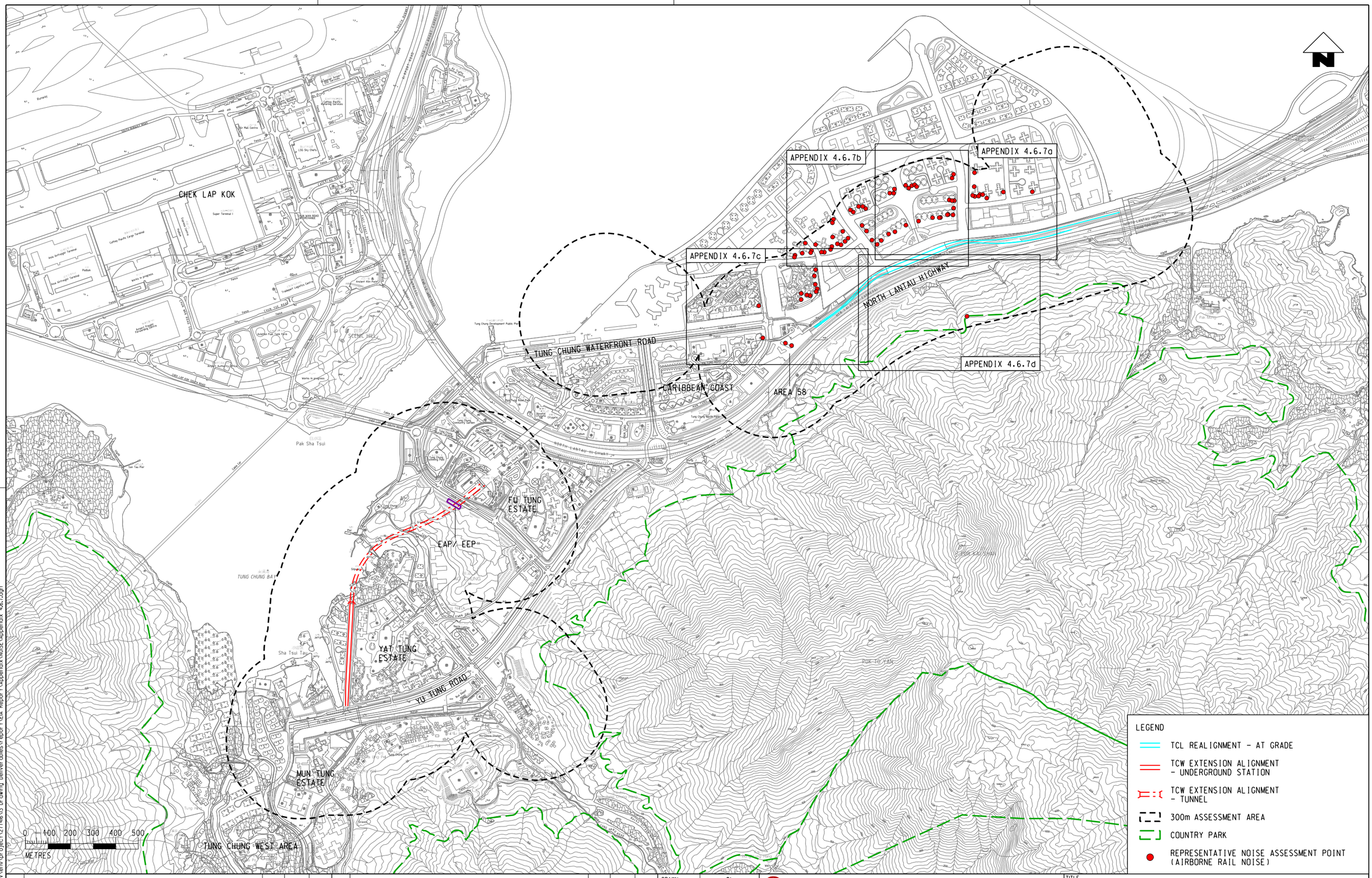
No	NSR	NAP	Daytime Leq, dB(A)									Night-time Leq, dB(A)									Lmax, dB(A)				
			Floor	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Floor	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Floor	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
E1	Ying Tung Estate	YTT-01a	40	55	46	55	C	70	Y	N	-	40	52	46	53	C	60	Y	N	-	40	75	85	Y	-
E1	Ying Tung Estate	YTT-01f	40	58	48	59	C	70	Y	N	-	40	55	48	56	C	60	Y	N	-	40	76	85	Y	-
E1	Ying Tung Estate	YTT-02a	40	61	50	61	C	70	Y	N	-	39	57	50	58	C	60	Y	N	-	36	77	85	Y	-
E1	Ying Tung Estate	YTT-02e	37	62	50	62	C	70	Y	N	-	39	59	50	59	C	60	Y	N	-	1	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	40	62	50	62	C	70	Y	N	-	40	59	50	59	C	60	Y	N	-	1	79	85	Y	-
E1	Ying Tung Estate	YTT-02m	40	61	49	61	C	70	Y	N	-	40	58	49	58	C	60	Y	N	-	39	77	85	Y	-
E1	Ying Tung Estate	YTT-02p	40	57	47	57	C	70	Y	N	-	40	54	47	55	C	60	Y	N	-	40	76	85	Y	-
E1	Ying Tung Estate	YTT-04a	40	59	49	59	C	70	Y	N	-	40	56	49	57	C	60	Y	N	-	33	75	85	Y	-
E1	Ying Tung Estate	YTT-04f	40	60	50	60	C	70	Y	N	-	40	57	50	57	C	60	Y	N	-	38	76	85	Y	-
E2	The Visionary	TV-03a	31	<45	<45	46	C	70	Y	N	-	31	<45	<45	<45	C	60	Y	N	-	31	67	85	Y	-
E3	Caribbean Coast	CC-01a	46	<45	46	49	C	70	Y	N	-	47	<45	46	48	C	60	Y	N	-	40	74	85	Y	-
E21	Lantau North (Extension) Country Park	LNCP-01	1	57	58	60	-	-	-	-	-	1	54	58	59	-	-	-	-	-	1	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	30	<45	<45	<45	B	65	Y	N	-	31	<45	<45	<45	B	55	Y	N	-	29	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	36	46	<45	47	B	65	Y	N	-	36	<45	<45	<45	B	55	Y	N	-	36	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	40	54	<45	54	B	65	Y	N	-	40	51	<45	51	B	55	Y	N	-	37	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	40	54	<45	54	B	65	Y	N	-	40	51	<45	51	B	55	Y	N	-	36	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	40	50	<45	50	B	65	Y	N	-	40	47	<45	47	B	55	Y	N	-	40	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	40	51	46	52	C	70	Y	N	-	40	48	46	50	C	60	Y	N	-	40	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	40	54	<45	54	C	70	Y	N	-	40	51	<45	52	C	60	Y	N	-	38	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	40	55	<45	55	C	70	Y	N	-	40	52	<45	53	C	60	Y	N	-	29	74	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	40	<45	<45	<45	C	70	Y	N	-	40	<45	<45	<45	C	60	Y	N	-	40	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	40	49	<45	49	C	70	Y	N	-	40	46	<45	46	C	60	Y	N	-	40	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	39	51	52	55	B	65	Y	N	-	40	48	52	54	B	55	Y	N	-	19	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	40	50	52	54	C	70	Y	N	-	39	47	52	53	C	60	Y	N	-	15	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	40	51	52	55	C	70	Y	N	-	37	48	52	54	C	60	Y	N	-	16	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	40	48	50	52	C	70	Y	N	-	40	45	50	51	C	60	Y	N	-	30	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	40	<45	<45	<45	C	70	Y	N	-	40	<45	<45	<45	C	60	Y	N	-	40	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	40	45	<45	46	C	70	Y	N	-	40	<45	<45	<45	C	60	Y	N	-	37	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	33	<45	<45	<45	B	65	Y	N	-	20	<45	<45	<45	B	55	Y	N	-	39	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01g	14	59	56	61	C	70	Y	N	-	13	56	56	59	C	60	Y	N	-	13	77	85	Y	-
P4	Tung Chung at Area 113	A113-01k	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	50	<60	85	Y	-
P4	Tung Chung at Area 113	A113-02a	19	54	<45	55	B	65	Y	N	-	18	51	<45	52	B	55	Y	N	-	12	76	85	Y	-
P4	Tung Chung at Area 113	A113-03a	1	<45	<45	46	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	50	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	1	<45	<45	46	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	50	<60	85	Y	-
P4	Tung Chung at Area 113	A113-06a	58	50	49	53	B	65	Y	N	-	58	46	47	49	B	55	Y	N	-	43	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	58	50	50	53	B	65	Y	N	-	58	47	50	52	B	55	Y	N	-	27	73	85	Y	-
P4	Tung Chung at Area 113	A113-09a	50	46	46	49	B	65	Y	N	-	34	<45	46	48	B	55	Y	N	-	10	69	85	Y	-
P4	Tung Chung at Area 113	A113-10a	12	46	<45	47	B	65	Y	N	-	12	<45	<45	45	B	55	Y	N	-	16	70	85	Y	-
P4	Tung Chung at Area 113	A113-10d	52	51	48	53	B	65	Y	N	-	52	48	48	51	B	55	Y	N	-	14	72	85	Y	-
P4	Tung Chung at Area 113	A113-11a	15	55	52	57	B	65	Y	N	-	17	52	52	55	B	55	Y	N	-	12	75	85	Y	-
P4	Tung Chung at Area 113	A113-12a	16	54	52	56	C	70	Y	N	-	16	51	52	55	C	60	Y	N	-	12	75	85	Y	-
P4	Tung Chung at Area 113	A113-12e	15	57	57	60	C	70	Y	N	-	15	54	57	59	C	60	Y	N	-	15	76	85	Y	-
P4	Tung Chung at Area 113	A113-12k	50	<45	<45	<45	C	70	Y	N	-	50	<45	<45	<45	C	60	Y	N	-	50	65	85	Y	-
P4	Tung Chung at Area 113	A113-13a	20	55	52	57	C	70	Y	N	-	21	52	52	55	C	60	Y	N	-	15	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	23	58	56	60	C	70	Y	N	-	22	55	56	59	C	60	Y	N	-	16	74	85	Y	-
P4	Tung Chung at Area 113	A113-13f	21	58	57	60	C	70	Y	N	-	21	55	57	59	C	60	Y	N	-	16	74	85	Y	-
P4	Tung Chung at Area 113	A113-22g	20	57	55	59	C	70	Y	N	-	19	54	55	57	C	60	Y	N	-	18	75	85	Y	-
P4	Tung Chung at Area 113	A113-22k	45	<45	<45	<45	B	65	Y	N	-	45	<45	<45	<45	B	55	Y	N	-	45	<60	85	Y	-
P6	Tung Chung Area 58	A58-01a	37	<45	54	54	C	70	Y	N	-	36	<45	54	54	C	60	Y	N	-	13	78	85	Y	-
P6	Tung Chung Area 58	A58-01b	15	<45	<45	<45	C	70	Y	N	-	15	<45	<45	<45	C	60	Y	N	-	2	79	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Mitigated Maximum Rail Noise for Scenario C

No	NSR	NAP	Daytime Leq, dB(A)									Night-time Leq, dB(A)									Lmax, dB(A)				
			Floor	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Floor	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Floor	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
E1	Ying Tung Estate	YTT-01a	40	53	46	54	C	70	Y	N	-	40	51	46	52	C	60	Y	N	-	40	72	85	Y	-
E1	Ying Tung Estate	YTT-01f	40	57	48	58	C	70	Y	N	-	40	55	48	56	C	60	Y	N	-	39	75	85	Y	-
E1	Ying Tung Estate	YTT-02a	40	55	50	56	C	70	Y	N	-	40	53	50	55	C	60	Y	N	-	15	73	85	Y	-
E1	Ying Tung Estate	YTT-02e	40	59	50	59	C	70	Y	N	-	40	56	50	57	C	60	Y	N	-	1	79	85	Y	-
E1	Ying Tung Estate	YTT-02f	40	60	50	60	C	70	Y	N	-	40	57	50	58	C	60	Y	N	-	1	80	85	Y	-
E1	Ying Tung Estate	YTT-02m	40	59	49	60	C	70	Y	N	-	40	57	49	58	C	60	Y	N	-	36	75	85	Y	-
E1	Ying Tung Estate	YTT-02p	40	56	47	57	C	70	Y	N	-	40	54	47	55	C	60	Y	N	-	39	74	85	Y	-
E1	Ying Tung Estate	YTT-04a	40	51	49	53	C	70	Y	N	-	40	49	49	52	C	60	Y	N	-	18	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	40	52	50	54	C	70	Y	N	-	40	50	50	53	C	60	Y	N	-	17	72	85	Y	-
E2	The Visionary	TV-03a	30	<45	<45	45	C	70	Y	N	-	31	<45	<45	<45	C	60	Y	N	-	31	65	85	Y	-
E3	Caribbean Coast	CC-01a	47	48	46	50	C	70	Y	N	-	46	46	46	49	C	60	Y	N	-	40	74	85	Y	-
E21	Lantau North (Extension) Country Park	LNCP-01	1	49	58	58	-	-	-	-	-	1	47	58	58	-	-	-	-	-	1	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	20	<45	<45	<45	B	65	Y	N	-	19	<45	<45	<45	B	55	Y	N	-	19	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	40	<45	<45	46	B	65	Y	N	-	40	<45	<45	<45	B	55	Y	N	-	40	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	40	<45	<45	46	B	65	Y	N	-	40	<45	<45	<45	B	55	Y	N	-	39	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	40	<45	<45	<45	B	65	Y	N	-	40	<45	<45	<45	B	55	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	40	<45	46	48	C	70	Y	N	-	40	<45	46	47	C	60	Y	N	-	35	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	40	47	<45	49	C	70	Y	N	-	40	<45	<45	48	C	60	Y	N	-	37	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	40	48	<45	49	C	70	Y	N	-	40	46	<45	47	C	60	Y	N	-	39	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	40	<45	<45	<45	C	70	Y	N	-	40	<45	<45	<45	C	60	Y	N	-	39	63	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	40	<45	<45	<45	C	70	Y	N	-	40	<45	<45	<45	C	60	Y	N	-	40	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	39	<45	52	53	B	65	Y	N	-	39	<45	52	52	B	55	Y	N	-	14	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	36	<45	52	52	C	70	Y	N	-	35	<45	52	52	C	60	Y	N	-	11	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	36	<45	52	53	C	70	Y	N	-	37	<45	52	53	C	60	Y	N	-	11	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	36	<45	50	51	C	70	Y	N	-	36	<45	50	51	C	60	Y	N	-	30	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	40	<45	<45	<45	C	70	Y	N	-	40	<45	<45	<45	C	60	Y	N	-	40	66	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	39	<45	<45	<45	C	70	Y	N	-	39	<45	<45	<45	C	60	Y	N	-	40	61	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	1	<45	<45	<45	B	65	Y	N	-	31	<45	<45	<45	B	55	Y	N	-	39	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01c	1	<45	<45	<45	B	65	Y	N	-	6	<45	<45	<45	B	55	Y	N	-	27	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01e	1	<45	<45	<45	B	65	Y	N	-	2	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01j	4	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02b	1	<45	<45	<45	B	65	Y	N	-	9	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02e	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	28	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03a	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03d	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03g	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01a	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01d	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01g	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02a	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02d	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02b	32	<45	<45	<45	C	70	Y	N	-	32	<45	<45	<45	C	60	Y	N	-	31	62	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02e	32	<45	<45	<45	C	70	Y	N	-	32	<45	<45	<45	C	60	Y	N	-	32	<60	85	Y	-
P4	Tung Chung at Area 113	A113-01g	50	51	56	57	C	70	Y	N	-	50	49	56	57	C	60	Y	N	-	7	76	85	Y	-
P4	Tung Chung at Area 113	A113-01k	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	50	<60	85	Y	-
P4	Tung Chung at Area 113	A113-02a	50	48	<45	49	B	65	Y	N	-	50	46	<45	48	B	55	Y	N	-	48	71	85	Y	-
P4	Tung Chung at Area 113	A113-03a	1	<45	<45	45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	50	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	1	<45	<45	46	B	65	Y	N	-	8	<45	<45	<45	B	55	Y	N	-	49	65	85	Y	-
P4	Tung Chung at Area 113	A113-06a	58	45	49	51	B	65	Y	N	-	58	<45	49	50	B	55	Y	N	-	27	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	58	<45	50	51	B	65	Y	N	-	58	<45	50	51	B	55	Y	N	-	27	73	85	Y	-
P4	Tung Chung at Area 113	A113-09a	31	48	46	50	B	65	Y	N	-	31	46	46	49	B	55	Y	N	-	10	69	85	Y	-
P4	Tung Chung at Area 113	A113-10a	12	46	<45	47	B	65	Y	N	-	13	<45	<45	46	B	55	Y	N	-	16	70	85	Y	-
P4	Tung Chung at Area 113	A113-10d	52	52	48	53	B	65	Y	N	-	52	50	48	52	B	55	Y	N	-	15	72	85	Y	-
P4	Tung Chung at Area 113	A113-11a	16	53	52	56	B	65	Y	N	-	23	51	52	55	B	55	Y	N	-	15	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	16	51	52	55	C	70	Y	N	-	18	48	52	54	C	60	Y	N	-	13	74	85	Y	-
P4	Tung Chung at Area 113	A113-12e	16	51	57	58	C	70	Y	N	-	16	49	57	57	C	60	Y	N	-	14	76	85	Y	-
P4	Tung Chung at Area 113	A113-12k	50	<45	<45	45	C	70	Y	N	-	50	<45	<45	<45	C	60	Y	N	-	50	65	85	Y	-
P4	Tung Chung at Area 113	A113-13a	22	53	52	56	C	70	Y	N	-	23	50	52	55	C	60	Y	N	-	17	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	22	56	56	59	C	70	Y	N	-	22	53	56	58	C	60	Y	N	-	19	73	85	Y	-
P4	Tung Chung at Area 113	A113-13f	25	51	57	58	C	70	Y	N	-	22	48	57	57	C	60	Y	N	-	17	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	26	<45	55	55	C	70	Y	N	-	12	<45	55	55	C	60	Y	N	-	10	73	85	Y	-
P4	Tung Chung at Area 113	A113-22k	45	<45	<45	<45	B	65	Y	N	-	45	<45	<45	<45	B	55	Y	N	-	45	<60	85	Y	-
P6	Tung Chung Area 58	A58-01a	37	<45	54	54	C	70	Y	N	-	37	<45	54	54	C	60	Y	N	-	4	79	85	Y	-
P6	Tung Chung Area 58	A58-01b	15	<45	<45	<45	C	70	Y	N	-	15	<45	<45	<45	C	60	Y	N	-	2	79	85	Y	-

Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension
Tilte: Mitigated Maximum Rail Noise for Scenario D

No	NSR	NAP	Daytime Leq, dB(A)									Night-time Leq, dB(A)									Lmax, dB(A)				
			Floor	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Floor	TCL	AEL	All	ASR	Leq Crtieria	Comply	Fixed Window / Blank Façade	Exceedance	Floor	Predicted Lmax	Lmax Criteria	Comply	Exceedance, dB(A)
E1	Ying Tung Estate	YTT-01a	40	50	47	52	C	70	Y	N	-	40	48	47	51	C	60	Y	N	-	38	66	85	Y	-
E1	Ying Tung Estate	YTT-01f	40	55	49	56	C	70	Y	N	-	40	53	49	55	C	60	Y	N	-	17	71	85	Y	-
E1	Ying Tung Estate	YTT-02a	40	55	51	57	C	70	Y	N	-	40	54	51	56	C	60	Y	N	-	15	73	85	Y	-
E1	Ying Tung Estate	YTT-02e	40	58	51	59	C	70	Y	N	-	40	56	51	58	C	60	Y	N	-	14	73	85	Y	-
E1	Ying Tung Estate	YTT-02f	40	58	51	59	C	70	Y	N	-	40	57	51	58	C	60	Y	N	-	14	73	85	Y	-
E1	Ying Tung Estate	YTT-02m	40	57	50	58	C	70	Y	N	-	40	56	50	57	C	60	Y	N	-	15	72	85	Y	-
E1	Ying Tung Estate	YTT-02p	40	53	48	54	C	70	Y	N	-	40	51	48	53	C	60	Y	N	-	40	68	85	Y	-
E1	Ying Tung Estate	YTT-04a	40	51	50	53	C	70	Y	N	-	40	49	50	53	C	60	Y	N	-	18	72	85	Y	-
E1	Ying Tung Estate	YTT-04f	40	52	51	55	C	70	Y	N	-	40	51	51	54	C	60	Y	N	-	17	72	85	Y	-
E2	The Visionary	TV-03a	29	<45	<45	<45	C	70	Y	N	-	26	<45	<45	<45	C	60	Y	N	-	31	<60	85	Y	-
E3	Caribbean Coast	CC-01a	46	<45	47	49	C	70	Y	N	-	46	<45	47	48	C	60	Y	N	-	40	67	85	Y	-
E21	Lantau North (Extension) Country Park	LNCP-01	1	46	59	59	-	-	-	-	-	1	<45	59	59	-	-	-	-	-	1	70	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01d	20	<45	<45	<45	B	65	Y	N	-	19	<45	<45	<45	B	55	Y	N	-	19	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02b	40	<45	<45	46	B	65	Y	N	-	40	<45	<45	<45	B	55	Y	N	-	40	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02f	40	<45	<45	46	B	65	Y	N	-	40	<45	<45	45	B	55	Y	N	-	40	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02s	40	<45	<45	<45	B	65	Y	N	-	40	<45	<45	<45	B	55	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-02z	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01b	40	<45	47	49	C	70	Y	N	-	40	<45	47	48	C	60	Y	N	-	35	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01d	40	46	45	49	C	70	Y	N	-	40	<45	45	48	C	60	Y	N	-	37	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01k	40	47	<45	49	C	70	Y	N	-	40	46	<45	48	C	60	Y	N	-	39	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01p	40	<45	<45	<45	C	70	Y	N	-	40	<45	<45	<45	C	60	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-01x	40	<45	<45	<45	C	70	Y	N	-	40	<45	<45	<45	C	60	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02a	39	<45	53	53	B	65	Y	N	-	38	<45	53	53	B	55	Y	N	-	14	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02h	36	<45	53	53	C	70	Y	N	-	37	<45	53	53	C	60	Y	N	-	11	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02n	36	<45	53	54	C	70	Y	N	-	36	<45	53	54	C	60	Y	N	-	11	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02s	36	<45	51	51	C	70	Y	N	-	35	<45	51	51	C	60	Y	N	-	30	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02t	40	<45	<45	<45	C	70	Y	N	-	40	<45	<45	<45	C	60	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-02z	40	<45	<45	<45	C	70	Y	N	-	39	<45	<45	<45	C	60	Y	N	-	40	60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03b	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	40	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A100-03c	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	39	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01c	3	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	27	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01e	2	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01j	7	<45	<45	<45	B	65	Y	N	-	4	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02b	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-02e	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	28	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03a	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03d	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03g	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	29	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01a	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01d	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-01g	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02a	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A116-02d	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02b	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A117-02e	32	<45	<45	<45	B	65	Y	N	-	32	<45	<45	<45	B	55	Y	N	-	1	67	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01b	20	<45	54	55	C	70	Y	N	-	20	<45	54	55	C	60	Y	N	-	21	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01c	21	<45	55	55	C	70	Y	N	-	21	<45	55	55	C	60	Y	N	-	20	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01k	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01q	18	<45	52	53	B	65	Y	N	-	18	<45	52	53	B	55	Y	N	-	18	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01s	19	<45	53	53	B	65	Y	N	-	19	<45	53	53	B	55	Y	N	-	21	73	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02a	25	<45	49	50	B	65	Y	N	-	25	<45	49	50	B	55	Y	N	-	13	71	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-02f	24	<45	51	52	B	65	Y	N	-	26	<45	51	51	B	55	Y	N	-	19	72	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-03q	14	<45	<45	<45	B	65	Y	N	-	15	<45	<45	<45	B	55	Y	N	-	32	69	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-04c	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	32	<60	85	Y	-
P1	Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133c-02c	23	<45	<45	47	B	65	Y	N	-	23	<45	<45	46	B	55	Y	N	-	27	70	85	Y	-
P4	Tung Chung at Area 113	A113-01g	50	52	57	58	C	70	Y	N	-	50	51	57	58	C	60	Y	N	-	7	76	85	Y	-
P4	Tung Chung at Area 113	A113-01k	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	50	<60	85	Y	-
P4	Tung Chung at Area 113	A113-02a	50	48	<45	49	B	65	Y	N	-	50	46	<45	48	B	55	Y	N	-	50	68	85	Y	-
P4	Tung Chung at Area 113	A113-03a	1	<45	<45	<45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	50	<60	85	Y	-
P4	Tung Chung at Area 113	A113-04a	1	<45	<45	45	B	65	Y	N	-	4	<45	<45	<45	B	55	Y	N	-	50	<60	85	Y	-
P4	Tung Chung at Area 113	A113-06a	58	<45	50	51	B	65	Y	N	-	58	<45	50	51	B	55	Y	N	-	27	73	85	Y	-
P4	Tung Chung at Area 113	A113-07a	58	<45	51	52	B	65	Y	N	-	27	<45	51	52	B	55	Y	N	-	27	73	85	Y	-
P4	Tung Chung at Area 113	A113-09a	1	<45	<45	45	B	65	Y	N	-	1	<45	<45	<45	B	55	Y	N	-	50	<60	85	Y	-
P4	Tung Chung at Area 113	A113-10a	8	<45	<45	46	B	65	Y	N	-	6	<45	<45	<45	B	55	Y	N	-	16	66	85	Y	-
P4	Tung Chung at Area 113	A113-10d	13	45	<45	47	B	65	Y	N	-	13	<45	<45	46	B	55	Y	N	-	15	68	85	Y	-
P4	Tung Chung at Area 113	A113-11a	16	50	52	54	B	65	Y	N	-	17	48	52	54	B	55	Y	N	-	15	74	85	Y	-
P4	Tung Chung at Area 113	A113-12a	16	50	53	55	C	70	Y	N	-	18	49	53	55	C	60	Y	N	-	13	74	85	Y	-
P4	Tung Chung at Area 113	A113-12e	16	52	58	59	C	70	Y	N	-	15	50	58	59	C	60	Y	N	-	14	76	85	Y	-
P4	Tung Chung at Area 113	A113-12k	1	<45	<45	<45	C	70	Y	N	-	1	<45	<45	<45	C	60	Y	N	-	50	<60	85	Y	-
P4	Tung Chung at Area 113	A113-13a	23	48	51	53	C	70	Y	N	-	21	46	51	53	C	60	Y	N	-	18	73	85	Y	-
P4	Tung Chung at Area 113	A113-13b	21	49	56	57	C	70	Y	N	-	23	48	56	56	C	60	Y	N	-	17	73	85	Y	-
P4	Tung Chung at Area 113	A113-13f	21	49	57	58	C	70	Y	N	-	21	48	57	57	C	60	Y	N	-	17	73	85	Y	-
P4	Tung Chung at Area 113	A113-22g	19	<45	56	56	C	70	Y	N	-	12	<45	56	56	C	60	Y	N	-	10	73	85	Y	-
P4	Tung Chung at Area 113	A113-22k	45	<45	<45	<45	B	65	Y	N	-	45	<45	<45	<45	B	55	Y	N	-	45	<60	85	Y	-
P6	Tung Chung Area 58	A58-01a	37	<45	55	55	C	70	Y	N	-	37	<45	55	55	C	60	Y	N	-	43	76	85	Y	-
P6	Tung Chung Area 58	A58-01b	15	<45	45	46	C	70	Y	N	-	15	<45	45	46	C	60	Y	N	-	21	78	85	Y	-



REV	DESCRIPTION	BY	DATE	APPROVED
A	FIRST ISSUE	GL	170122	FC

DRAWN	GL
DESIGNED	GL
CHECKED	EL
APPROVED	FC
DATE	17/01/2022

MTR

C1202 – EIA for Tung Chung Line Extension

ORIGINATOR

ARUP Ove Arup & Partners Hong Kong Limited

CADD REF. Appendix 4.6.7.dgn

TITLE

PREDICTED NOISE LEVELS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE RAIL NOISE)

SCALE	DRAWING NO.	REV.
AS SHOWN	APPENDIX 4.6.7	A

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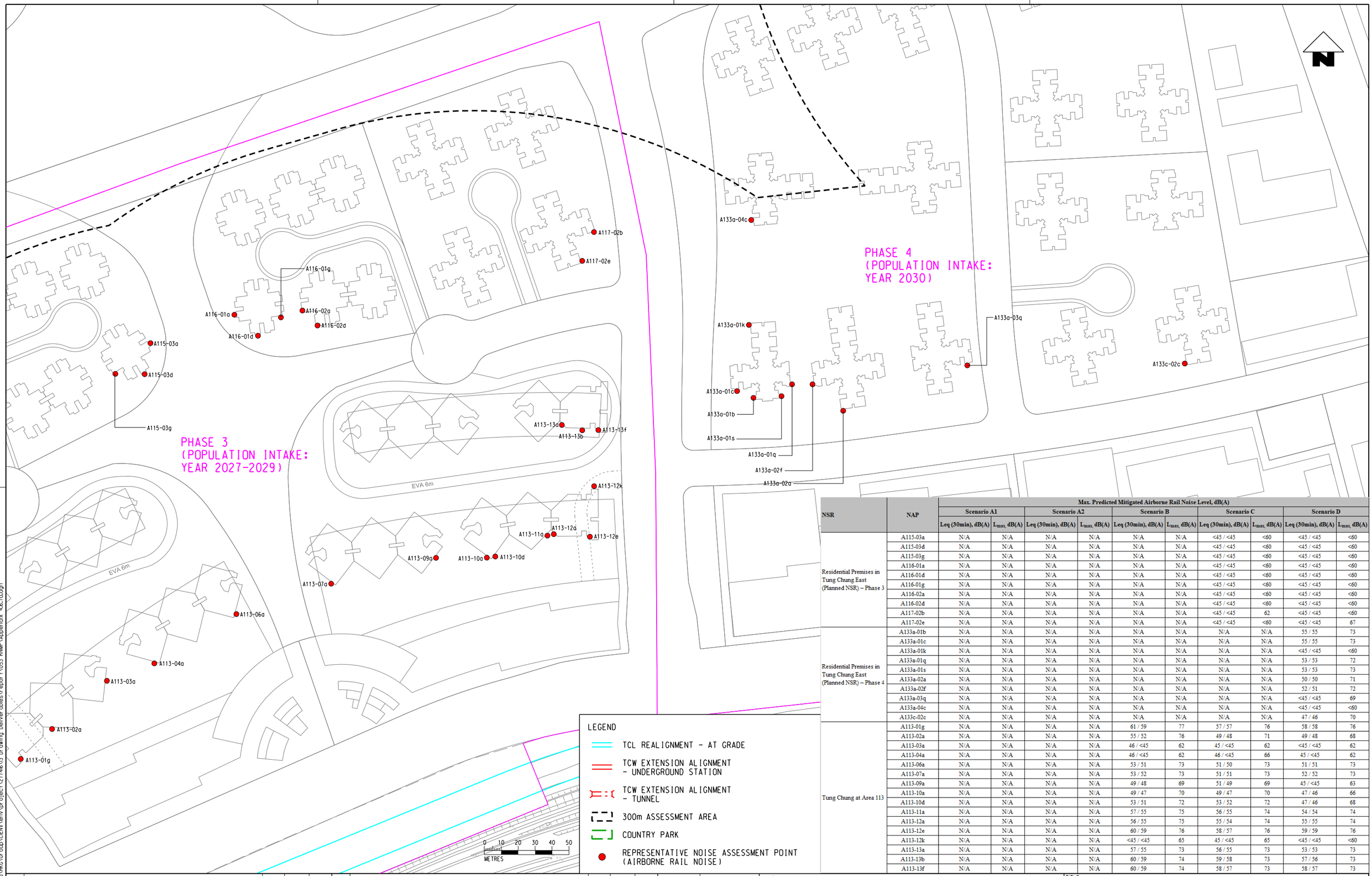
FILENAME: \\hkgtts2\CIENV\env\project\277461\3 Drawing deliverables\report\EIA Report\Appendix\NOISE\Appendix 4.6.7.dgn



NSR	NAP	Max. Predicted Mitigated Airborne Rail Noise Level, dB(A)									
		Scenario A1		Scenario A2		Scenario B		Scenario C		Scenario D	
		Leq (30min), dB(A)	L_{max}, dB(A)	Leq (30min), dB(A)	L_{max}, dB(A)	Leq (30min), dB(A)	L_{max}, dB(A)	Leq (30min), dB(A)	L_{max}, dB(A)	Leq (30min), dB(A)	L_{max}, dB(A)
Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A115-03a	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A115-03d	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A115-03g	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A116-01a	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A116-01d	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A116-01g	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A116-02a	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A116-02d	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A117-02b	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	62	<45 / <45	<60
	A117-02e	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	67
Residential Premises in Tung Chung East (Planned NSR) – Phase 4	A133a-01b	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	55 / 55	73
	A133a-01c	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	55 / 55	73
	A133a-01k	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60
	A133a-01q	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	53 / 53	72
	A133a-01s	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	53 / 53	73
	A133a-02a	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	50 / 50	71
	A133a-02f	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	52 / 51	72
	A133a-03q	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	69
	A133a-04c	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60
	A133c-02c	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	47 / 46	70
Tung Chung at Area 113	A113-01g	N/A	N/A	N/A	N/A	61 / 59	77	57 / 57	76	58 / 58	76
	A113-02a	N/A	N/A	N/A	N/A	55 / 52	76	49 / 48	71	49 / 48	68
	A113-03a	N/A	N/A	N/A	N/A	46 / <45	62	45 / <45	62	<45 / <45	62
	A113-04a	N/A	N/A	N/A	N/A	46 / <45	62	46 / <45	66	45 / <45	62
	A113-06a	N/A	N/A	N/A	N/A	53 / 51	73	51 / 50	73	51 / 51	73
	A113-07a	N/A	N/A	N/A	N/A	53 / 52	73	51 / 51	73	52 / 52	73
	A113-09a	N/A	N/A	N/A	N/A	49 / 48	69	51 / 49	69	45 / <45	63
	A113-10a	N/A	N/A	N/A	N/A	49 / 47	70	49 / 47	70	47 / 46	66
	A113-10d	N/A	N/A	N/A	N/A	53 / 51	72	53 / 52	72	47 / 46	68
	A113-11a	N/A	N/A	N/A	N/A	57 / 55	75	56 / 55	74	54 / 54	74
	A113-12a	N/A	N/A	N/A	N/A	56 / 55	75	55 / 54	74	55 / 55	74
	A113-12e	N/A	N/A	N/A	N/A	60 / 59	76	58 / 57	76	59 / 59	76
	A113-12k	N/A	N/A	N/A	N/A	<45 / <45	65	45 / <45	65	<45 / <45	<60
	A113-13a	N/A	N/A	N/A	N/A	57 / 55	73	56 / 55	73	53 / 53	73
	A113-13b	N/A	N/A	N/A	N/A	60 / 59	74	59 / 58	73	57 / 56	73
	A113-13f	N/A	N/A	N/A	N/A	60 / 59	74	58 / 57	73	58 / 57	73

LEGEND

- TCL REALIGNMENT - AT GRADE
- TCW EXTENSION ALIGNMENT - UNDERGROUND STATION
- TCW EXTENSION ALIGNMENT - TUNNEL
- 300m ASSESSMENT AREA
- COUNTRY PARK
- REPRESENTATIVE NOISE ASSESSMENT POINT (AIRBORNE RAIL NOISE)

REV	DESCRIPTION	BY	DATE	APPROVED
A	FIRST ISSUE	GL	170122	FC

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APPROVED	FC
DATE	17/01/2022

MTR

C1202 – EIA for Tung Chung Line Extension

ORIGINATOR

ARUP Ove Arup & Partners Hong Kong Limited

CADD REF. Appendix 4.6.7a.dgn

TITLE

PREDICTED NOISE LEVELS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE RAIL NOISE)

SCALE 1 : 2000 (A3)

DRAWING NO. APPENDIX 4.6.7a

REV. A

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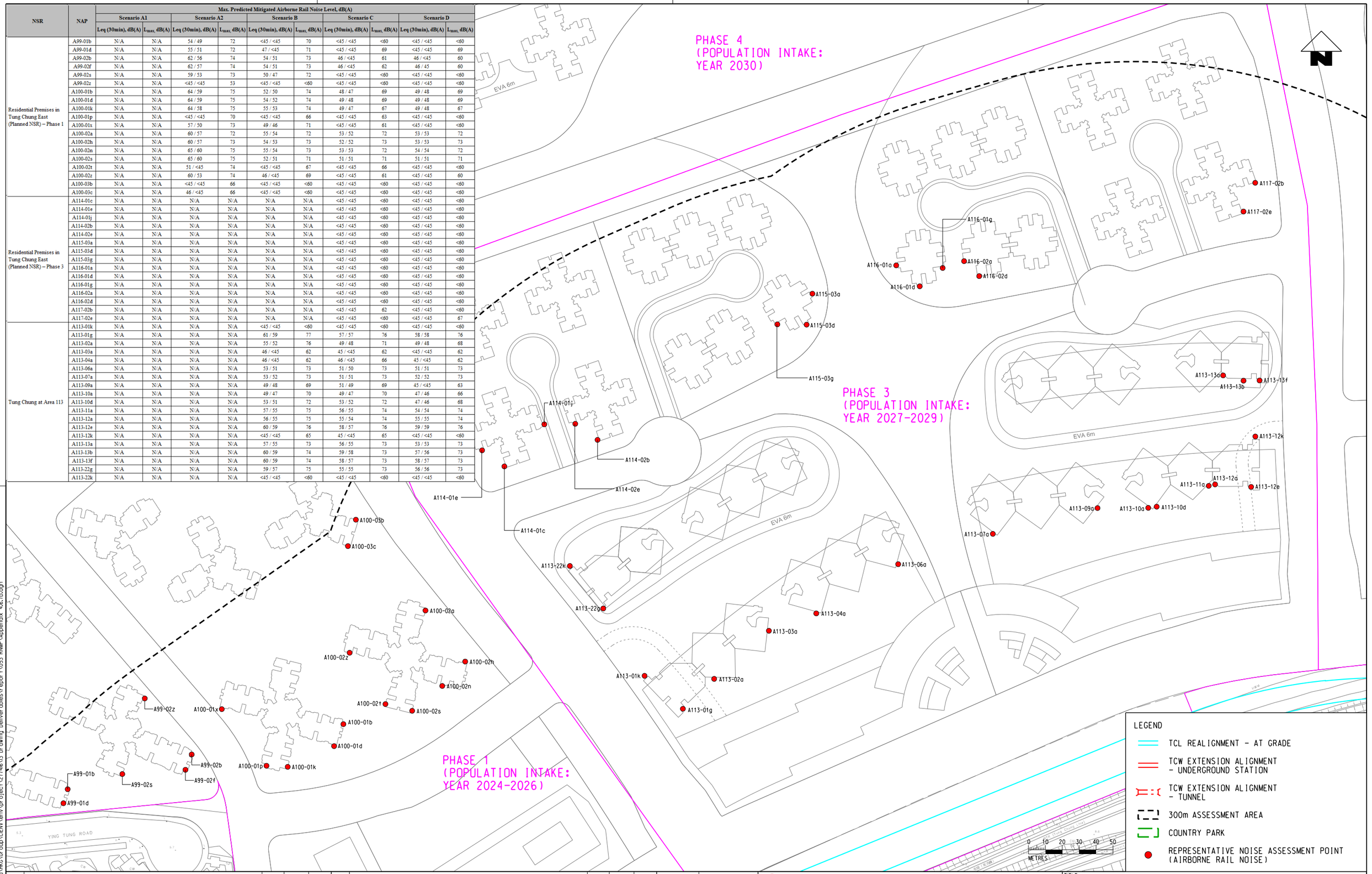
NSR	NAP	Max. Predicted Mitigated Airborne Rail Noise Level, dB(A)									
		Scenario A1		Scenario A2		Scenario B		Scenario C		Scenario D	
		Leq (30min), dB(A)	L_{max}, dB(A)	Leq (30min), dB(A)	L_{max}, dB(A)	Leq (30min), dB(A)	L_{max}, dB(A)	Leq (30min), dB(A)	L_{max}, dB(A)	Leq (30min), dB(A)	L_{max}, dB(A)
Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	N/A	N/A	54 / 49	72	<45 / <45	70	<45 / <45	<60	<45 / <45	<60
	A99-01d	N/A	N/A	55 / 51	72	47 / <45	71	<45 / <45	69	<45 / <45	69
	A99-02b	N/A	N/A	62 / 56	74	54 / 51	73	46 / <45	61	46 / <45	60
	A99-02f	N/A	N/A	62 / 57	74	54 / 51	73	46 / <45	62	46 / 45	60
	A99-02s	N/A	N/A	59 / 53	73	50 / 47	72	<45 / <45	<60	<45 / <45	<60
	A99-02z	N/A	N/A	<45 / <45	53	<45 / <45	<60	<45 / <45	<60	<45 / <45	<60
	A100-01b	N/A	N/A	64 / 59	75	52 / 50	74	48 / 47	69	49 / 48	69
	A100-01d	N/A	N/A	64 / 59	75	54 / 52	74	49 / 48	69	49 / 48	69
	A100-01k	N/A	N/A	64 / 58	75	55 / 53	74	49 / 47	67	49 / 48	67
	A100-01p	N/A	N/A	<45 / <45	70	<45 / <45	66	<45 / <45	63	<45 / <45	<60
	A100-01x	N/A	N/A	57 / 50	73	49 / 46	71	<45 / <45	61	<45 / <45	<60
	A100-02a	N/A	N/A	60 / 57	72	55 / 54	72	53 / 52	72	53 / 53	72
	A100-02h	N/A	N/A	60 / 57	73	54 / 53	73	52 / 52	73	53 / 53	73
	A100-02n	N/A	N/A	65 / 60	75	55 / 54	73	53 / 53	72	54 / 54	72
	A100-02s	N/A	N/A	65 / 60	75	52 / 51	71	51 / 51	71	51 / 51	71
	A100-02t	N/A	N/A	51 / <45	74	<45 / <45	67	<45 / <45	66	<45 / <45	<60
	A100-02z	N/A	N/A	60 / 53	74	46 / <45	69	<45 / <45	61	<45 / <45	60
	A100-03b	N/A	N/A	<45 / <45	66	<45 / <45	<60	<45 / <45	<60	<45 / <45	<60
	A100-03c	N/A	N/A	46 / <45	66	<45 / <45	<60	<45 / <45	<60	<45 / <45	<60
Residential Premises in Tung Chung East (Planned NSR) – Phase 3	A114-01c	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A114-01e	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A114-01j	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A114-02b	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A114-02e	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A115-03a	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A115-03d	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A115-03g	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A116-01a	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A116-01d	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A116-01g	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A116-02a	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A116-02d	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60
	A117-02b	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	62	<45 / <45	<60
	A117-02e	N/A	N/A	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	67
Tung Chung at Area 113	A113-01k	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60	<45 / <45	<60
	A113-01g	N/A	N/A	N/A	N/A	61 / 59	77	57 / 57	76	58 / 58	76
	A113-02a	N/A	N/A	N/A	N/A	55 / 52	76	49 / 48	71	49 / 48	68
	A113-03a	N/A	N/A	N/A	N/A	46 / <45	62	45 / <45	62	<45 / <45	62
	A113-04a	N/A	N/A	N/A	N/A	46 / <45	62	46 / <45	66	45 / <45	62
	A113-06a	N/A	N/A	N/A	N/A	53 / 51	73	51 / 50	73	51 / 51	73
	A113-07a	N/A	N/A	N/A	N/A	53 / 52	73	51 / 51	73	52 / 52	73
	A113-09a	N/A	N/A	N/A	N/A	49 / 48	69	51 / 49	69	45 / <45	63
	A113-10a	N/A	N/A	N/A	N/A	49 / 47	70	49 / 47	70	47 / 46	66
	A113-10d	N/A	N/A	N/A	N/A	53 / 51	72	53 / 52	72	47 / 46	68
	A113-11a	N/A	N/A	N/A	N/A	57 / 55	75	56 / 55	74	54 / 54	74
	A113-12a	N/A	N/A	N/A	N/A	56 / 55	75	55 / 54	74	55 / 55	74
	A113-12e	N/A	N/A	N/A	N/A	60 / 59	76	58 / 57	76	59 / 59	76
	A113-12k	N/A	N/A	N/A	N/A	<45 / <45	65	45 / <45	65	<45 / <45	<60
	A113-13a	N/A	N/A	N/A	N/A	57 / 55	73	56 / 55	73	53 / 53	73
	A113-13b	N/A	N/A	N/A	N/A	60 / 59	74	59 / 58	73	57 / 56	73
	A113-13f	N/A	N/A	N/A	N/A	60 / 59	74	58 / 57	73	58 / 57	73
	A113-22g	N/A	N/A	N/A	N/A	59 / 57	75	55 / 55	73	56 / 56	73
	A113-22k	N/A	N/A	N/A	N/A	<45 / <45	<60	<45 / <45	<60	<45 / <45	<60



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APPROVED	FC
DATE	17/01/2022

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C1202 – EIA for Tung Chung Line Extension

ORIGINATOR
ARUP Ove Arup & Partners Hong Kong Limited

CADD REF.
Appendix 4.6.7b.dgn

TITLE
PREDICTED NOISE LEVELS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE RAIL NOISE)

SCALE 1 : 2000 (A3)

DRAWING NO. APPENDIX 4.6.7b

REV. A

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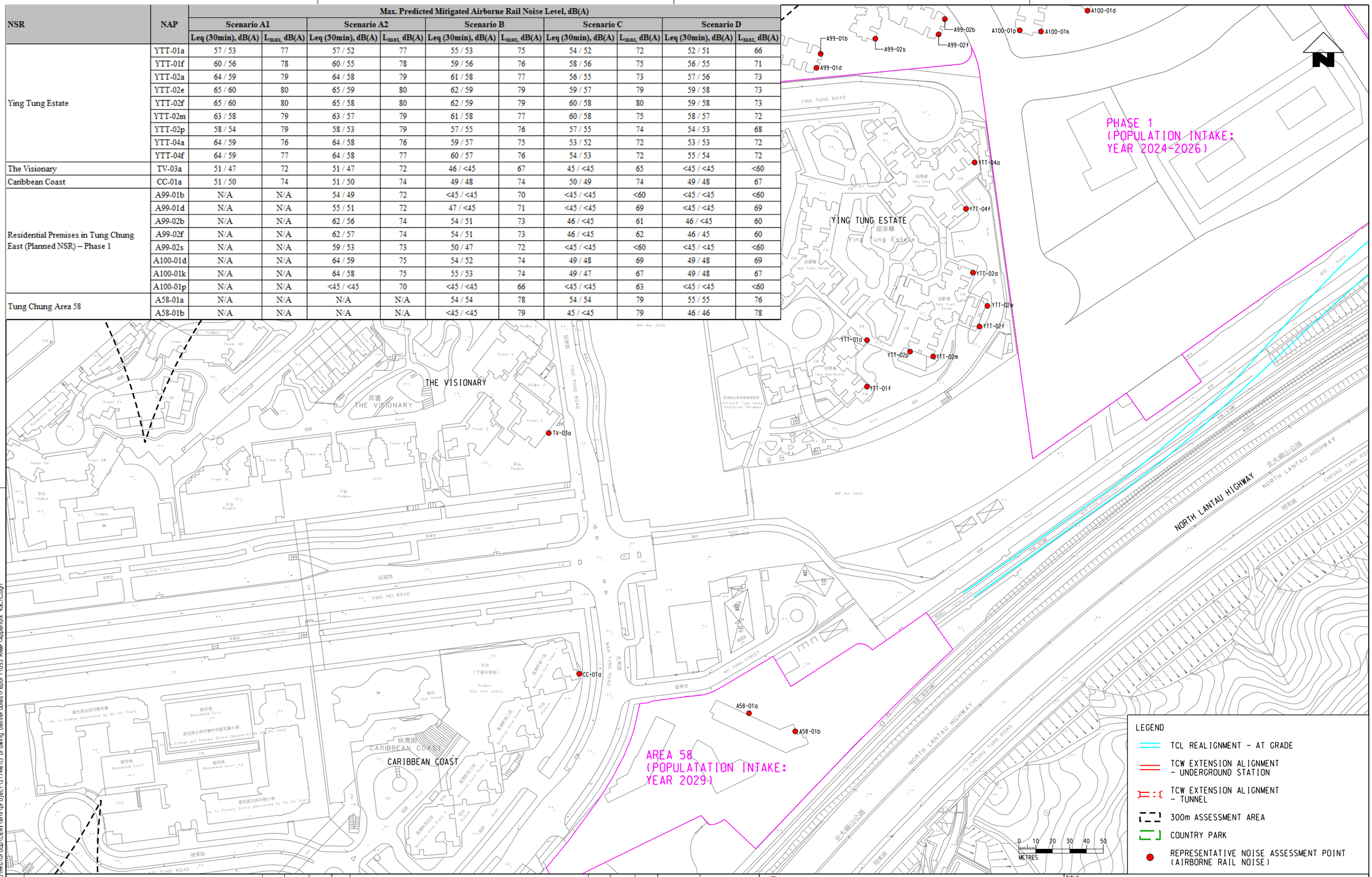
NSR	NAP	Max. Predicted Mitigated Airborne Rail Noise Level, dB(A)									
		Scenario A1		Scenario A2		Scenario B		Scenario C		Scenario D	
		Leq (30min), dB(A)	L_{max} dB(A)	Leq (30min), dB(A)	L_{max} dB(A)	Leq (30min), dB(A)	L_{max} dB(A)	Leq (30min), dB(A)	L_{max} dB(A)	Leq (30min), dB(A)	L_{max} dB(A)
Ying Tung Estate	YTT-01a	57 / 53	77	57 / 52	77	55 / 53	75	54 / 52	72	52 / 51	66
	YTT-01f	60 / 56	78	60 / 55	78	59 / 56	76	58 / 56	75	56 / 55	71
	YTT-02a	64 / 59	79	64 / 58	79	61 / 58	77	56 / 55	73	57 / 56	73
	YTT-02e	65 / 60	80	65 / 59	80	62 / 59	79	59 / 57	79	59 / 58	73
	YTT-02f	65 / 60	80	65 / 58	80	62 / 59	79	60 / 58	80	59 / 58	73
	YTT-02m	63 / 58	79	63 / 57	79	61 / 58	77	60 / 58	75	58 / 57	72
	YTT-02p	58 / 54	79	58 / 53	79	57 / 55	76	57 / 55	74	54 / 53	68
	YTT-04a	64 / 59	76	64 / 58	76	59 / 57	75	53 / 52	72	53 / 53	72
	YTT-04f	64 / 59	77	64 / 58	77	60 / 57	76	54 / 53	72	55 / 54	72
The Visionary	TV-03a	51 / 47	72	51 / 47	72	46 / <45	67	45 / <45	65	<45 / <45	<60
Caribbean Coast	CC-01a	51 / 50	74	51 / 50	74	49 / 48	74	50 / 49	74	49 / 48	67
Residential Premises in Tung Chung East (Planned NSR) – Phase 1	A99-01b	N/A	N/A	54 / 49	72	<45 / <45	70	<45 / <45	<60	<45 / <45	<60
	A99-01d	N/A	N/A	55 / 51	72	47 / <45	71	<45 / <45	69	<45 / <45	69
	A99-02b	N/A	N/A	62 / 56	74	54 / 51	73	46 / <45	61	46 / <45	60
	A99-02f	N/A	N/A	62 / 57	74	54 / 51	73	46 / <45	62	46 / 45	60
	A99-02s	N/A	N/A	59 / 53	73	50 / 47	72	<45 / <45	<60	<45 / <45	<60
	A100-01d	N/A	N/A	64 / 59	75	54 / 52	74	49 / 48	69	49 / 48	69
	A100-01k	N/A	N/A	64 / 58	75	55 / 53	74	49 / 47	67	49 / 48	67
	A100-01p	N/A	N/A	<45 / <45	70	<45 / <45	66	<45 / <45	63	<45 / <45	<60
Tung Chung Area 58	A58-01a	N/A	N/A	N/A	N/A	54 / 54	78	54 / 54	79	55 / 55	76
	A58-01b	N/A	N/A	N/A	N/A	<45 / <45	79	45 / <45	79	46 / 46	78



LEGEND

- TCL REALIGNMENT - AT GRADE
- TCW EXTENSION ALIGNMENT - UNDERGROUND STATION
- TCW EXTENSION ALIGNMENT - TUNNEL
- 300m ASSESSMENT AREA
- COUNTRY PARK
- REPRESENTATIVE NOISE ASSESSMENT POINT (AIRBORNE RAIL NOISE)

REV	DESCRIPTION	BY	DATE	APPROVED
A	FIRST ISSUE	GL	170122	FC

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CHECKED	EL
APPROVED	FC
DATE	17/01/2022

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C1202 – EIA for Tung Chung Line Extension

ORIGINATOR
ARUP Ove Arup & Partners Hong Kong Limited

CADD REF. Appendix 4.6.7c.dgn

TITLE
PREDICTED NOISE LEVELS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE RAIL NOISE)

SCALE 1 : 2000 (A3)

DRAWING NO. APPENDIX 4.6.7C

REV. A

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PHASE 3
(POPULATION INTAKE:
YEAR 2027-2029)

PHASE 1
(POPULATION INTAKE:
YEAR 2024-2026)

NORTH LANTAU HIGHWAY

CHEUNG TUNG ROAD

北大嶼山公路

翔東路

LNCP-01

NSR	NAP	Max. Predicted Mitigated Airborne Rail Noise Level, dB(A)									
		Scenario A1		Scenario A2		Scenario B		Scenario C		Scenario D	
		Leq (30min), dB(A)	Lmax, dB(A)	Leq (30min), dB(A)	Lmax, dB(A)	Leq (30min), dB(A)	Lmax, dB(A)	Leq (30min), dB(A)	Lmax, dB(A)	Leq (30min), dB(A)	Lmax, dB(A)
Lantau North (Extension) Country Park	LNCP-01	64 / 62	72	64 / 62	72	60 / 59	70	58 / 58	70	59 / 59	70

LEGEND

- TCL REALIGNMENT - AT GRADE
- TCW EXTENSION ALIGNMENT - UNDERGROUND STATION
- TCW EXTENSION ALIGNMENT - TUNNEL
- 300m ASSESSMENT AREA
- COUNTRY PARK
- REPRESENTATIVE NOISE ASSESSMENT POINT (AIRBORNE RAIL NOISE)

0 10 20 30 40 50
METRES

REV	DESCRIPTION	BY	DATE	APPROVED
A	FIRST ISSUE	GL	170122	FC

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APPROVED	FC
DATE	17/01/2022

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C1202 – EIA for Tung Chung Line Extension

ORIGINATOR

ARUP Ove Arup & Partners Hong Kong Limited

CADD REF. Appendix 4.6.7d.dgn

TITLE

PREDICTED NOISE LEVELS OF REPRESENTATIVE NOISE ASSESSMENT POINTS (AIRBORNE RAIL NOISE)

SCALE 1 : 2000 (A3)

DRAWING NO. APPENDIX 4.6.7d

REV. A

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Appendix 3.7

Implementation Schedule

<table>
<tr><th>EIA Ref.</th><th>EM&A Log Ref</th><th>Recommended Mitigation Measures</th><th>Objectives of the Recommended Measures & Main Concerns to address</th><th>Implementation Agent</th><th>Location / Timing</th><th>Implementation Phase</th><th>Environmental Performance to be achieved</th></tr>
<tr><td colspan="8">Operational Noise</td></tr>
<tr><td>S4.6.4.1</td><td>N7</td><td>MTR Corporation shall implement the following proposed mitigation measure:<table><tr><th>No.</th><th>Location</th><th>Type of Mitigation Measures</th></tr><tr><td colspan="3">Scenario A1</td></tr><tr><td>S1</td><td>The existing TCL DT rail track starting near tunnel portal</td><td>Speed reduction from 135km/h to 50km/h for TCL DT</td></tr><tr><td colspan="3">Scenario A2</td></tr><tr><td>S1</td><td>The existing TCL DT rail track starting near tunnel portal</td><td>Speed reduction from 135km/h to 50km/h for TCL DT</td></tr><tr><td>S2</td><td>The existing TCL UT rail track starting from the end of existing barrier after 80m removal</td><td>Speed reduction from 135km/h to 110km/h for TCL UT</td></tr></table></td><td>Minimise the rail noise levels through speed reduction</td><td>MTR Corporation</td><td>According to the respective construction programme</td><td>During Scenarios A1-A2</td><td>NCO
EIAO-TM</td></tr>
<tr><td>-</td><td>-</td><td>Rail noise verification measurement at the representative NSR under Scenarios A1 and A2 after the completion of removal of existing noise barrier (about 80m) along DT of TCL under this Project.</td><td>To comply with the noise criteria of NCO</td><td>MTR Corporation</td><td>Representative NSR</td><td>During the respective Scenarios A1-A2</td><td>NCO
EIAO-TM</td></tr>
<tr><td>S4.6.4.1</td><td>N8</td><td>The MTR Corporation shall implement the following proposed mitigation measures:<table><tr><th>No.</th><th>Location</th><th>Type of Mitigation Measures</th></tr><tr><td colspan="3">Scenario B</td></tr><tr><td>B1</td><td>Along the realigned TCL down track</td><td>7m vertical with 3.5m cantilevered arm noise barriers</td></tr></table></td><td>Minimise the rail noise levels through screening</td><td>MTR Corporation</td><td>According to the construction programme of different scenarios</td><td>During the respective Scenarios B-D</td><td>NCO
EIAO-TM</td></tr>
</table>

EIA Ref.	EM&A Log Ref	Recommended Mitigation Measures			Objectives of the Recommended Measures & Main Concerns to address	Implementation Agent	Location / Timing	Implementation Phase	Environmental Performance to be achieved
		B2	Within the TCE station for TCL down tract and part of the realigned TCL up track	5m vertical barrier					
		Scenario C							
		B1	Along the realigned TCL down track	7m vertical with 3.5m cantilevered arm noise barriers					
		B2	Within the TCE station for TCL down track and part of the realigned TCL up track	5m vertical barrier					
		Scenario D							
		B1	Along the realigned TCL down track	7m vertical with 3.5m cantilevered arm noise barriers					
		B2	Within the TCE station for TCL down track and part of the realigned TCL up track	5m vertical barrier					
S4.6.4	N9	Airborne rail noise commissioning test before the Project is in operation shall be conducted at the proposed monitoring locations.			To comply with the noise criteria of NCO	MTR Corporation	Proposed monitoring location [1]	Prior to operational phase	NCO EIAO-TM
S4.6.4	N10	Airborne rail noise monitoring for the initial start-up of up to 3 months shall be conducted at the proposed monitoring locations			To comply with the noise criteria of NCO	MTR Corporation	Proposed monitoring location [1]	Operational phase	NCO EIAO-TM

Note:

[1] Refer to Figure 5.2 of EM&A Manual of the approved EIA for Tung Chung Line Extension (AEIAR-235/2022).