

APPENDIX 5.3 Construction Work Site and Tentative Construction Programme

Notional Distance from Worksites to Noise Assessment Points (NAPs), m

NAP	Worksite																																
	The Project																								Concurrent Project								
	A-1	B-1	BU-1	BU-2	C-1	C-2	D-1	E-1	E-2	E-4A	E-4B	E-5	E-6	F-1	FS-1	F-2	G-1	GR-1	G-2	GR-2	H-1	H-2	H-3	H-4	H-5	H-6	H-7	H-8	TM54-S4A-S	TM54-S4A-E	TM54-S5	TM29	
E1_CN01	-	-	-	-	279	96	340	-	-	-	-	-	-	69	166	225	-	-	224	-	-	-	-	-	-	-	-	-	-	-	-	-	
E2_CN01	203	-	-	-	169	229	328	-	-	-	-	-	-	77	-	179	-	-	117	237	-	-	-	-	-	-	-	-	-	-	-	-	
E3_CN01	163	-	-	-	95	301	313	373	-	-	-	-	-	62	-	155	-	-	124	209	-	-	-	-	-	-	-	-	-	-	-	-	
E4_CN01	138	-	-	-	48	-	325	331	-	-	-	-	-	77	-	184	-	-	145	245	-	-	-	-	-	-	-	-	-	-	-	-	
E5_CN01	116	-	-	-	17	-	-	254	296	-	-	-	-	115	-	224	-	301	161	221	-	-	-	-	-	-	-	-	-	-	-	-	
E6_CN01	38	-	-	-	116	-	-	241	310	-	-	-	-	205	-	264	359	313	59	141	-	-	-	-	-	-	-	-	-	-	-	-	
E6_CN02	102	-	-	-	165	-	-	298	-	-	-	-	-	190	-	264	-	-	18	129	-	-	-	-	-	-	-	-	-	-	-	-	
E6_CN03	158	-	-	-	264	-	-	341	-	-	-	-	-	301	-	-	-	-	55	43	-	-	-	-	-	-	-	-	-	-	-	-	
E7_CN01	146	-	-	-	238	-	-	293	-	-	-	-	-	-	-	-	-	-	52	30	-	-	-	-	-	-	-	-	-	-	-	-	
E8_CN01	230	-	-	-	186	-	-	62	264	308	-	291	-	-	-	-	208	253	150	99	-	-	-	-	-	-	-	-	-	-	-	-	
E9_CN01	322	-	-	-	243	-	-	54	265	224	-	218	331	-	-	-	180	247	241	199	-	-	-	-	-	-	-	-	-	-	-	-	
E9_CN02	328	284	-	-	202	-	-	59	191	135	-	121	231	-	-	-	91	169	273	226	-	-	-	-	-	-	-	-	-	-	246	-	
E9_CN03	-	173	219	-	196	-	-	178	56	18	206	61	145	-	-	-	119	221	-	-	199	-	-	-	-	-	-	-	-	-	108	-	
E9_CN04	-	182	235	-	276	-	-	340	64	82	44	51	217	-	-	-	277	-	-	-	188	164	-	-	-	-	-	-	-	-	23	-	
E10_CN01	-	-	-	-	-	-	-	-	217	284	145	153	-	-	-	-	-	-	-	-	202	28	-	-	-	-	-	-	-	-	-	133	-
E10_CN02	-	-	-	-	-	-	-	-	250	262	135	161	-	-	-	-	-	-	-	-	255	81	-	-	-	-	-	-	-	-	-	125	-
E11_CN01	-	125	23	-	128	-	-	-	156	-	167	118	160	-	-	-	289	309	-	-	137	-	-	258	-	-	232	-	-	-	-	-	
E12_CN01	-	260	18	247	-	-	-	-	291	-	277	277	295	-	-	-	-	-	-	-	208	-	-	123	-	-	108	-	-	280	-	-	
E12_CN02	-	-	50	232	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	287	-	-	25	-	-	59	-	-	280	-	-	
E13_CN01	-	-	16	174	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	-	16	-	321	
E14_CN01	-	-	68	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	229	-	-	28	-	228	
E15_CN01	-	-	168	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	-	-	150	-	120	
E16_CN01	-	108	29	-	75	-	-	345	137	269	192	137	119	-	-	-	225	235	-	-	155	-	-	306	-	-	273	-	-	-	-	-	
E16_CN02	-	290	32	176	275	-	-	-	321	-	-	291	-	-	-	-	-	-	-	-	277	-	-	113	-	-	70	-	-	211	-	-	
E16_CN03	-	-	195	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	225	-	-	12	-	277	
E17_CN01	-	-	15	104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	104	-	-	15	-	280	
E18_CN01	139	-	-	-	22	-	-	96	119	-	-	253	308	293	-	-	128	137	184	160	-	-	-	-	-	-	-	-	-	-	-	-	
E18_CN02	275	192	204	-	22	-	-	170	65	234	-	101	150	-	-	-	86	69	307	276	271	-	-	-	-	-	-	-	-	-	-	-	
E18_CN03	258	-	-	-	75	-	277	323	-	-	-	-	-	158	-	-	-	-	298	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E19_CN01	-	-	-	-	166	-	137	-	-	-	-	-	-	217	-	199	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E20_CN01	-	-	-	-	297	-	35	-	-	-	-	-	-	317	-	316	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E21_CN01	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	248
E22_CN01	-	-	-	-	-	-	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111
E23_CN01	-	-	-	-	-	-	131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-	-	219	-	-	-
E24_CN01	-	-	-	-	-	-	154	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	192	-	-	-
E25_CN01	-	-	-	-	-	-	232	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	107	-	323	205	-	-	-
E26_CN01	-	-	-	-	-	-	214	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	-	-	159	-	-	-
E26_CN02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84
E27_CN01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	321
E27_CN02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	190
E28_CN01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	280
E29_CN01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	254
E30_CN01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	286
E31_CN01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	243
E32_CN01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E33_CN01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E34_CN01	-	-	-	-	-	-	201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P7_CN01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P8_CN01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P10_CN01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P11_CN01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P12_CN01	-	-	-	-	69	-	-	144	226	-	-	-	-	287	-	340	264	228	76	90	-	-	-	-	-	-	-	-	-	-	-	-	-
P13_CN01	-	-	-	-	157	-	-	249	320	-	-	-	-	287	-	346	-	324	51	29	-	-	-	-	-	-	-	-	-	-	-	-	-

Remarks:

[1] Worksites with length to width ratio exceeding 5:1 are divided into sub-worksites.

[2] "-" denotes that the worksite is located completely outside 300m boundary from the NAP, or the work would be completed before the commencement of the population intake of the planned NAP. Therefore, the worksite is not considered in the assessment.

- LEGEND:**
- PROJECT SITE BOUNDARY
 - TM54 ROAD ALIGNMENT
 - REPRESENTATIVE CONSTRUCTION NOISE SENSITIVE RECEIVERS
- WORKSITE**
- A-1: SAN HING ROAD SITE EXTENSION (RESIDENTIAL SITE)
 - B-1: PROPOSED SHR SEWERAGE PUMPING STATION (SPS)
 - BU-1: CONSTRUCTION OF ASSOCIATED RISING MAIN FOR PROPOSED SHR SPS
 - BU-2: UPGRADING WORKS OF EXISTING SEWERS & MODIFICATION OF TM54 SPS
 - C-1: REALIGNED HONG PO ROAD
 - C-2: REALIGNED HONG PO ROAD
 - D-1: PROPOSED HONG L7 WITH J15
 - E-1: SAN HING ROAD SITE WITH J4
 - E-2: SAN HING ROAD SITE WITH J4
 - E-4A: INFRASTRUCTURE WORKS FOR SAN HING ROAD SITE WITH J4
 - E-4B: INFRASTRUCTURE WORKS FOR SAN HING ROAD SITE WITH J4
 - E-5: ROAD WORKS FOR SAN HING ROAD SITE WITH J4
 - E-6: PTI STRUCTURE FOR SAN HING ROAD SITE WITH J4
 - F-1: HONG PO ROAD SITE
 - F-2: PTI STRUCTURE FOR HONG PO ROAD SITE
 - FS-1: NATURAL TERRAIN HAZARD MITIGATION MEASURES
 - G-1: SCHOOL SITES AT SHR SITE
 - GR-1: INFRASTRUCTURE WORKS AND ROAD WORKS FOR SCHOOL SITES AT SHR SITE
 - G-2: SCHOOL SITES AT SHR SITE EXTENSION
 - GR-2: INFRASTRUCTURE WORKS AND ROAD WORKS FOR SCHOOL SITES AT SHR SITE EXTENSION
 - H-1: CONSTRUCTION OF PROPOSED FOOTBRIDGE
 - H-2: ROAD IMPROVEMENT WORKS AT LAM TEI INTERCHANGE (J1)
 - H-3: ROAD IMPROVEMENT WORKS AT J/O HING KWAI STREET & TSUN WEN ROAD (J12 & J13)
 - H-4: ROAD IMPROVEMENT WORKS AT J/O ROAD L54B & TSING LUN ROAD (J6)
 - H-5: ROAD IMPROVEMENT WORKS AT J/O TIN KING ROAD & MING KUM ROAD (J21)
 - H-6: INFRASTRUCTURE WORKS ALONG MING KUM ROAD
 - H-7: INFRASTRUCTURE WORKS ALONG TSZ TIN ROAD
 - H-8: INFRASTRUCTURE WORKS NEAR LAM TEI INTERCHANGE
 - CONCURRENT PROJECT WORKS AREA

NOTE: THE LAYOUT IS FOR EIA PURPOSE AND SUBJECT TO REVIEW AND CHANGE.

Revision	Date	Description		Initial	
		Designed	Checked		Drawn
Initial				SN	KY
Date				08/20	08/20

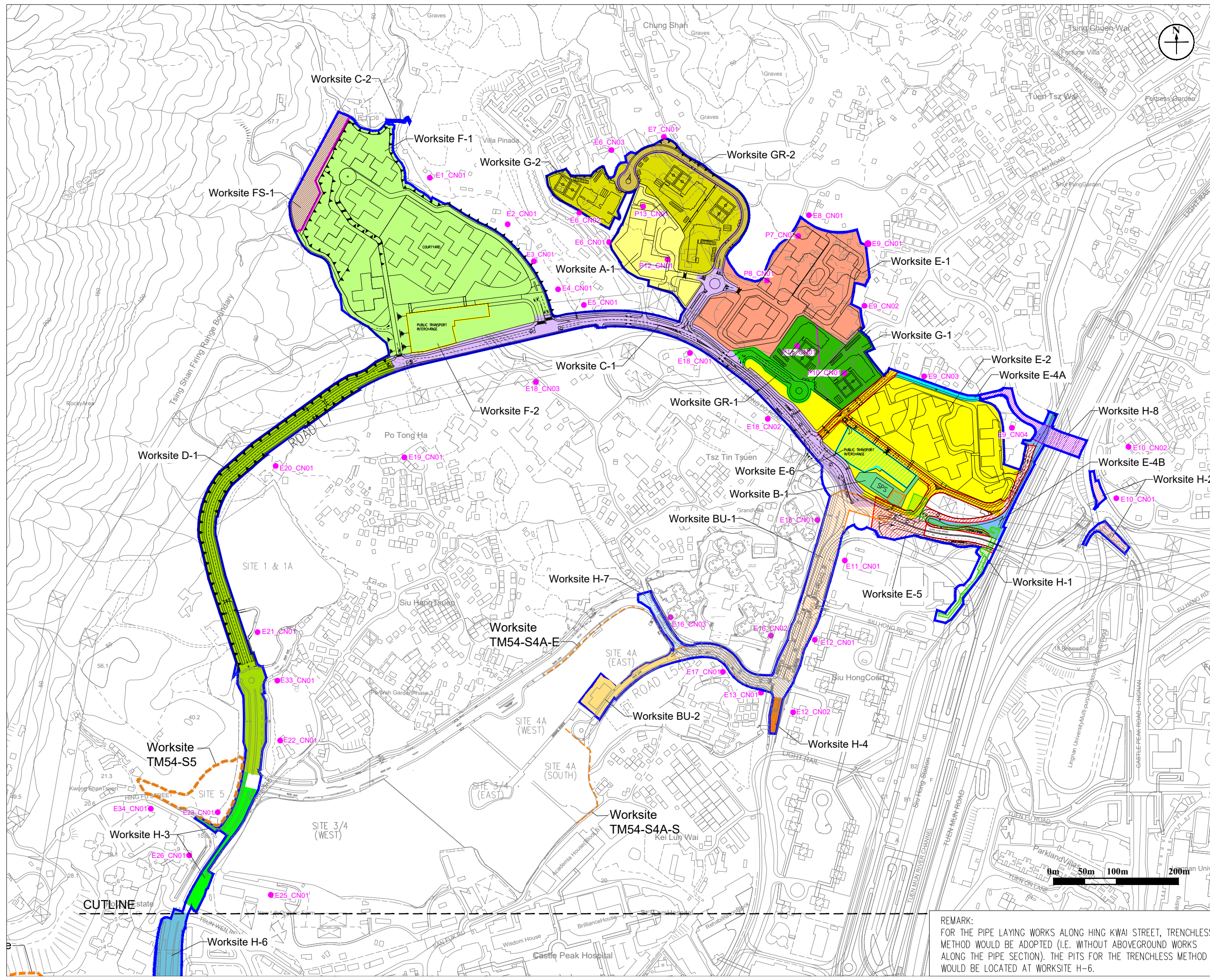
Approved

Project title
 AGREEMENT NO. CE68/2017 (CE)
 SITE FORMATION AND
 INFRASTRUCTURAL WORKS FOR THE
 DEVELOPMENT AT SAN HING ROAD
 AND HONG PO ROAD, TUEN MUN -
 FEASIBILITY STUDY

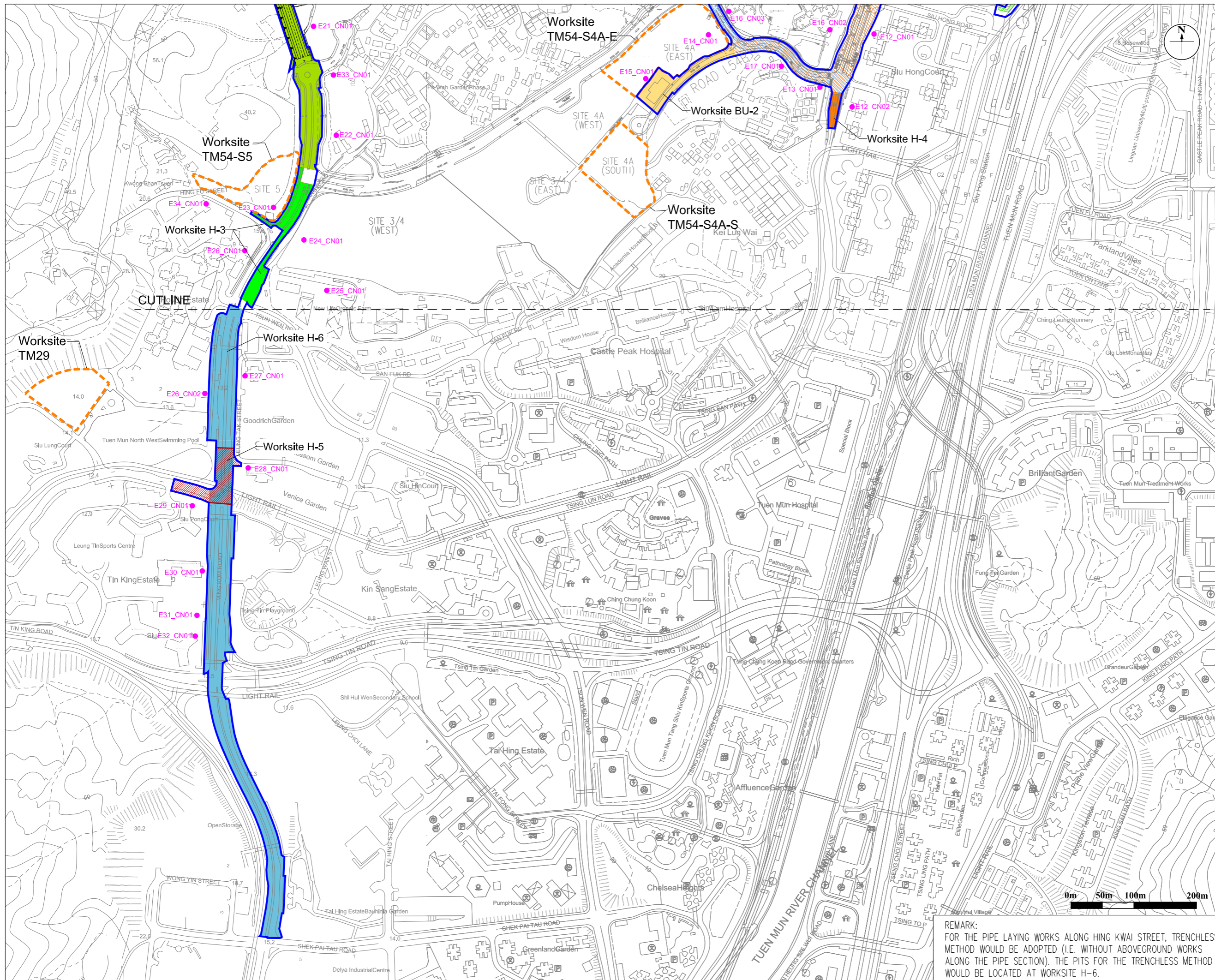
Drawing title
 LOCATIONS OF WORKSITES (SHEET 1 OF 2)

Drawing No.
 APPENDIX 5.3

Scale



REMARK:
 FOR THE PIPE LAYING WORKS ALONG HING KWAI STREET, TRENCHLESS METHOD WOULD BE ADOPTED (I.E. WITHOUT ABOVEGROUND WORKS ALONG THE PIPE SECTION). THE PITS FOR THE TRENCHLESS METHOD WOULD BE LOCATED AT WORKSITE H-6.



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LEGEND:

- PROJECT SITE BOUNDARY
- TM54 ROAD ALIGNMENT
- REPRESENTATIVE CONSTRUCTION NOISE SENSITIVE RECEIVERS

WORKSITE

- A-1: SAN HING ROAD SITE EXTENSION (RESIDENTIAL SITE)
- B-1: PROPOSED SHR SEWERAGE PUMPING STATION (SPS)
- BU-1: CONSTRUCTION OF ASSOCIATED RISING MAIN FOR PROPOSED SHR SPS
- BU-2: UPGRADING WORKS OF EXISTING SEWERS & MODIFICATION OF TM54 SPS
- C-1: REALIGNED HONG PO ROAD
- C-2: REALIGNED HONG PO ROAD
- D-1: PROPOSED ROAD L7 WITH J15
- E-1: SAN HING ROAD SITE WITH J4
- E-2: SAN HING ROAD SITE WITH J4
- E-4A: INFRASTRUCTURE WORKS FOR SAN HING ROAD SITE WITH J4
- E-4B: INFRASTRUCTURE WORKS FOR SAN HING ROAD SITE WITH J4
- E-5: ROAD WORKS FOR SAN HING ROAD SITE WITH J4
- E-6: PTI STRUCTURE FOR SAN HING ROAD SITE WITH J4
- F-1: HONG PO ROAD SITE
- F-2: PTI STRUCTURE FOR HONG PO ROAD SITE
- FS-1: NATURAL TERRAIN HAZARD MITIGATION MEASURES
- G-1: SCHOOL SITES AT SHR SITE
- GR-1: INFRASTRUCTURE WORKS AND ROAD WORKS FOR SCHOOL SITES AT SHR SITE
- G-2: SCHOOL SITES AT SHR SITE EXTENSION
- GR-2: INFRASTRUCTURE WORKS AND ROAD WORKS FOR SCHOOL SITES AT SHR SITE EXTENSION
- H-1: CONSTRUCTION OF PROPOSED FOOTBRIDGE
- H-2: ROAD IMPROVEMENT WORKS AT LAM TEI INTERCHANGE (J1)
- H-3: ROAD IMPROVEMENT WORKS AT J/O HING KWAI STREET & TSUN WEN ROAD (J12 & J13)
- H-4: ROAD IMPROVEMENT WORKS AT J/O ROAD L54B & TSING LUN ROAD (J6)
- H-5: ROAD IMPROVEMENT WORKS AT J/O TIN KING ROAD & MING KUM ROAD (J21)
- H-6: INFRASTRUCTURE WORKS ALONG MING KUM ROAD
- H-7: INFRASTRUCTURE WORKS ALONG TSZ TIN ROAD
- H-8: INFRASTRUCTURE WORKS NEAR LAM TEI INTERCHANGE
- CONCURRENT PROJECT WORKS AREA

NOTE:
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Initial		Designed	Checked
			Drawn
			Checked
Date			SN
			07/20
Approved			

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 SITE FORMATION AND
 INFRASTRUCTURAL WORKS FOR THE
 DEVELOPMENT AT SAN HING ROAD
 AND HONG PO ROAD, TUEN MUN -
 FEASIBILITY STUDY

Drawing title
 LOCATIONS OF WORKSITES (SHEET 2 OF 2)

Drawing No.
 APPENDIX 5.3

Scale



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 博威工程顧問有限公司

REMARK:
 FOR THE PIPE LAYING WORKS ALONG HING KWAI STREET, TRENCHLESS METHOD WOULD BE ADOPTED (I.E. WITHOUT ABOVEGROUND WORKS ALONG THE PIPE SECTION). THE PITS FOR THE TRENCHLESS METHOD WOULD BE LOCATED AT WORKSITE H-6.