

Drainage Services Department Project Management Division 42/F Revenue Tower 5 Gloucester Road Wanchai, Hong Kong By E-mail

Attn: Mr. Ken Ho

Your Reference

Our Reference TC/LL/hc/601100222/L09

1 C/LL/hc/601100222/L0

3/F, Manulife Place, 348 Kwun Tong Road, Kwun Tong, Kowloon, Hong Kong

T +852 2828 5757 F +852 2827 1823 mottmac.com Contract No. PM 10/2022 -

Independent Environmental Checker for Drainage Improvement Works at Yuen Long – Stage 2

Verification of Quarterly EM&A Report (May 2025 to Jul 2025)

4 September 2025

Dear Sir,

We refer to the Quarterly EM&A Report under the captioned Project, which was provided by the Environmental Team on 3 September 2025 and certified by the Environmental Team Leader appointed under Condition 2.1 of the Environmental Permit No. EP-596/2021 (hereinafter referred to as "EP").

We would like to inform you that we have no adverse comment on the captioned submission. Therefore, we hereby verify the abovementioned submission in accordance with EP Condition 1.9 and Section 12.3 under the Updated EM&A Manual.

Should you have any queries regarding the captioned, please contact our Hin Chan at 2828 5764 or the undersigned at 2828 5751.

Yours faithfully for MOTT MACDONALD HONG KONG LIMITED

M

Liz LO Independent Environmental Checker T 2828 5751 Liz.lo@mottmac.com

Drainage
Improvement Works
Near Four Villages in
Yuen Long – Sung
Shan New Village, Tai
Wo, Lin Fa Tei and Ha
Che

Quarterly Environmental Monitoring and Audit (EM&A) Report – May 2025 to July 2025

Wing Tat Civil Engineering Co. Limited

Revision: 1 2025-09-03



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Document prepared by:

Aurecon Hong Kong Limited

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 – 231 Wai Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

T +852 3664 6888

F +852 3664 6999

E hongkong@aurecongroup.com

W aurecongroup.com

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Author signature	Ai	Certified by	Tours Faulbearg					
Name	Alvin Yip	Name	F. C. Tsang					
Title	Environmental Team Consultant	Title	Environmental Team Leader					

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Executive Summary

- A1. Drainage Services Department (DSD) has appointed Aurecon Hong Kong Limited (Aurecon) to undertake the Environmental Team services for the project and implement the EM&A works.
- A2. The construction works commenced on 20 February 2024.
- A3. This 6th Quarterly Environmental Monitoring and Audit (EM&A) Report is prepared for Contract No. DC/2022/02 Drainage Improvement Works at Yuen Long Stage 2 (hereinafter called the "Contract"). The report summaries the findings of the EM&A programme during the reporting period from 1 May 2025 to 31 July 2025.

Key Construction Works in the Reporting Period

A4. A summary of construction activities undertaken during the reporting period is presented below:

Ha Che

- Site clearance;
- Breaking ground;
- Temporary drainage diversion;
- Excavation and Lateral Support, relocate/ divert utilities, rebar fixing, formwork erection and cast-in, concreting;
- Sheet pilling & backfilling and compaction; and
- Removal of sheet piles, drain laying works, reinstatement.

Lin Fa Tei

- Site clearance;
- Breaking ground;
- Temporary drainage diversion;
- Excavation and Lateral Support, relocate/ divert utilities, rebar fixing, formwork erection and cast-in, concreting; and
- Sheet pilling & backfilling and compaction;
- Removal of sheet piles, drain laying works, reinstatement.

Sung Shan New Village

- Site clearance;
- Temporary drainage diversion;
- Excavation and Lateral Support, relocate/ divert utilities, rebar fixing, formwork erection and cast-in, concreting;
- Sheet pilling & backfilling and compaction; and
- Removal of sheet piles, drain laying works, reinstatement.

Tai Wo

No construction activities

Breaches of Environmental Quality Performance Limits

Water Quality

A5. No Action Level or Limit Level exceedance was recorded for water quality monitoring during the reporting period.

Noise

A6. No Action Level or Limit Level exceedance was recorded for construction noise monitoring during the reporting period.

Built Heritage

A7. No monitoring exceedance was recorded in the reporting period.

Complaint Log

A8. No environmental complaint was received in the reporting period.

Notification of Summons and Successful Prosecutions

A9. No notification of summons or successful prosecutions was received in the reporting period.

Reporting Changes

A10. Construction works at Tai Wo are only allowed during dry season (i.e. October to March) in accordance with Condition 3.2 of EP No. EP-596/2021. Thus, the construction EM&A programme at Tai Wo, including impact water quality monitoring, impact noise monitoring and weekly inspection, are temporarily suspended during the reporting period.

1 Introduction

1.1 Project Background

- 1.1.1 The Drainage Master Plan Studies for the Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai Drainage Basin (YLDMP) were completed in 1998. The majority of the improvement works in Yuen Long and Kam Tin recommended under the YLDMP Study have been completed. Since completion of the DMP Studies, there have been changes in developments within the areas and new development proposals and town planning studies were commissioned. In addition, some new flooding complaints were received at the upstream areas of the drainage basins, indicating that further improvement to the drainage systems was required.
- 1.1.2 The Drainage Services Department (DSD) commissioned the "Review of Drainage Master Plans in Yuen Long and North Districts Feasibility Study" (the Review Study) in 2008 so that the new development scenarios could be incorporated and the effectiveness of the previously recommended works could also be assessed. The Review Study completed in end 2011 identified that some areas in Yuen Long District could not meet the required flood protection level according to the latest land use changes and future developments taking into account various factors, including sedimentation at the downstream main channels, mangrove growth at river estuaries, updated extreme sea level statistics at Tsim Bei Tsui and projected climate change impacts, in the hydraulic analysis. To account for the severity and extent of possible flooding and the works implementation time, the Review Study proposed drainage improvement works in Yuen Long District.
- 1.1.3 Atkins China Ltd (ACL) was commissioned by the DSD in November 2013 to undertake an Investigation, Design and Construction Consultancy entitled "Agreement No. CE 22/2013 (DS) Drainage Improvement Works in Yuen Long, Stage 1 Investigation, Design and Construction" (hereinafter called the Assignment). The Project comprises construction of drainage improvement works to four villages (namely Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che) including landscaping, waterscaping, utilities diversion, temporary traffic arrangements, re-provisioning / improvements to existing dry weather flow intercepting system and any other works incidental to the completion of the Project.
- 1.1.4 An Environmental Impact Assessment (EIA) Study Brief (ESB-279/2014) for four villages namely Ha Che, Tai Wo, Lin Fa Tei and Sung Shan New Village which is a designated project was issued by the Environmental Protection Department (EPD) on 14 October 2014.
- 1.1.5 The EIA Report for Drainage Improvement Works Near Four Villages in Yuen Long Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che (referred to as "the Project") (Register No. AEIAR-229/2021) was approved on 3 June 2021 and the Environmental Permit (EP) EP-596/2021, covering the Upgrading, Construction and Deepening of the Project was granted on 28 September 2021.
- 1.1.6 Aurecon Hong Kong Limited (Aurecon) is commissioned by the Wing Tat Civil Engineering Co. Limited to undertake the Environmental Team (ET) services and carry out the Environmental Monitoring and Audit (EM&A) for Drainage Improvement Works Near Four Villages in Yuen Long Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che (Register No. EP-596/2021).

1.1.7 This is the 6th Quarterly EM&A Report summarizing the key findings of the construction phase EM&A programme from 1 May 2025 to 31 July 2025 (the reporting period) and is submitted to fulfil the requirements in Section 12.3 of the approved Updated EM&A Manual of the Project.

1.2 Construction Works Programme

1.2.1 The construction programme and the location plan of the Project are shown in **Appendix 1.1** and **Figure 1.1** respectively. The locations of the proposed drainage improvement work at the four villages are presented in **Figures 1.2a** to **Figures 1.2d**.

1.3 Project Organisation

1.3.1 Involvement of relevant parties in a collaborative and interactive manner is essential for the implementation of the recommended EM&A programme. The following sections outline the primary responsibilities and duties of the key EM&A programme participants. The lines of communication with respect to EM&A works are shown in **Diagram 1.1**.

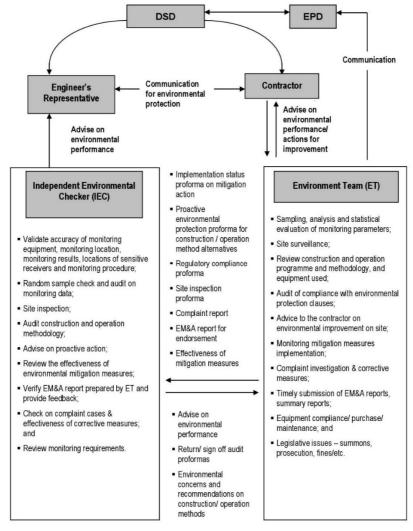


Diagram 1.1 Organisation Chart

1.3.2 Parties with different levels of involvement in the Project organisation are summarized in **Table 1.1**.

Table 1.1 Parties Involved in Project Organisation

Parties	Organization / Company
Project Proponent	Drainage Services Department
Supervisor / Engineer's Representative (ER)	Atkins China Ltd
Contractor	Wing Tat Civil Engineering Co. Limited
Environmental Team (ET)	Aurecon Hong Kong Limited
Independent Environmental Checker (IEC)	Mott MacDonald Hong Kong Limited

1.3.3 The key personnel contact names and numbers are summarized in **Appendix 1.2**.

1.4 Construction Works Programme and Construction Works Area

1.4.1 The construction works commenced on 20 February 2024. The construction works programme and the construction works area of the Project are shown in **Appendix 1.1** and **Figure 1.1** respectively.

1.5 Works undertaken during the Period

1.5.1 The main construction works carried out in the reporting period were as below.

Ha Che

- Site clearance; work
- Breaking ground
- Temporary drainage diversion
- Excavation and Lateral Support, relocate/ divert utilities, rebar fixing, formwork erection and cast-in, concreting
- Sheet pilling & backfilling and compaction; and
- Removal of sheet piles, drain laying works, reinstatement.

Lin Fa Tei

- Site clearance work
- Breaking ground
- Temporary drainage diversion
- Excavation and Lateral Support, relocate/ divert utilities, rebar fixing, formwork erection and cast-in, concreting; and
- Sheet pilling & backfilling and compaction
- Removal of sheet piles, drain laying works, reinstatement.

Sung Shan New Village

- Site clearance work
- Temporary drainage diversion
- Excavation and Lateral Support, relocate/ divert utilities, rebar fixing, formwork erection and cast-in, concreting
- Sheet pilling & backfilling and compaction; and
- Removal of sheet piles, drain laying works, reinstatement.

Tai Wo

- No construction activities
- 1.5.2 The environmental mitigation measures corresponding to the main construction works implemented in the reporting period can be referred to **Appendix 1.3**.

2 Water Quality

2.1 Monitoring Requirement

- 2.1.1 In accordance with the approved Updated EM&A Manual, impact water quality monitoring should be carried out three days per week at all designated monitoring stations during the construction period. The interval between two sets of monitoring should not be less than 36 hours.
- 2.1.2 Replicate in-situ measurements of dissolved oxygen (DO), temperature, pH, turbidity, salinity, water depth and suspended solids (SS) for each independent sampling event shall be collected to ensure a robust statistically interpretable database.

2.2 Monitoring Location

2.2.1 Impact water quality monitoring was conducted at 8 monitoring stations (except Station C4 & C5) during the reporting period which is summarized in **Table 2.1**. The location of water quality monitoring stations is shown in **Figure 2.1a** to **Figure 2.1d**.

Table 2.1 Summary of Impact Water Quality Monitoring Stations

Stream	Monitoring	Coordinate	es (HK Grid)	Remarks
Stream	ID ⁻	Easting	Northing	Remarks
	C1A (1)	821702	831945	Alternative Impact Monitoring Point
SSNV	C2	822459	831470	Control Monitoring Point
	C3A (2)	822413	831284	Alternative Control Monitoring Point
TW	C4 (4)	825497	830664	Control Monitoring Point
IVV	C5 (4)	825486	830716	Impact Monitoring Point
	C6	827232	831713	Control Monitoring Point
LFT	C7A (3)	826865	832115	Alternative Control Monitoring Point
	C8	826513	832075	Impact Monitoring Point
НС	C9	828304	835029	Control Monitoring Point
110	C10	827919	834271	Impact Monitoring Point

Notes:

- (1) At Station C1, access to safe sampling of water is not feasible due to steep banks on both sides of the stream channel. An alternative monitoring location is proposed at Station C1A, which is about 250 m along the same stream channel downstream of Station C1 and is accessible for safe water sampling.
- (2) During the first day of baseline monitoring at Station C3, shallow water was observed, and the ET could not sample enough water for monitoring. As agreed by the ER, the Contractor, and the IEC, a new sampling location, Station C3A, was identified at about 130 m upstream and was accessible for water sampling.
- (3) For Station C7, the location is not close to the nearest, revised works boundary (about 200 m away). An alternative monitoring location is proposed at Station C7A, which is about 23 m upstream of the nearest, revised works boundary.
- (4) Construction works at Tai Wo are only allowed during dry season (i.e. October to March) in accordance with Condition 3.2 of EP No. EP-596/2021. Thus, impact water quality monitoring at these stations was temporarily suspended during the reporting period.

2.3 Monitoring Parameter and Frequency

2.3.1 The monitoring parameters, frequency and duration of impact water quality monitoring are listed in **Table 2.2**.

Table 2.2 Parameters measured in the Impact Water Quality Monitoring

Parameter	Frequency	Duration	Stream	Monitoring ID
				C1A
			SSNV	C2
				C3A
Dissolved oxygen (DO),	4 -1			C6
temperature, turbidity, salinity,	1 day in a week ⁽¹⁾	Throughout the construction	LFT	C7A
pH, stream water depth and		phase		C8
suspended solids (SS)		•	HC TW ⁽²⁾	C9
				C10
	2 days in a wook			C4
	3 days in a week		I VV(=)	C5

Notes:

- (1) Impact monitoring shall be carried out 3 days per week during the construction process. The monitoring frequency can be reduced to once per week, with sampling/ measurement at the designated monitoring locations when no exceedances were recorded during the past three-month period in accordance with Section 2.7, Appendix 4 of the Updated EM&A Manual. The change of the monitoring frequency at SSNV, LFT and HC was approved by EPD on 25 November 2024. Hence, the monitoring frequency at SSNV, LFT and HC was changed to 1 day in a week starting from 2 December 2024.
- (2) No construction work would be undertaken at Tai Wo between April and September under Condition 3.2 of EP No.: EP-596/2021. Thus, impact water quality monitoring at C4 and C5 was suspended during the reporting period.
- 2.3.2 Monitoring location and position, time, sampling depth, weather conditions and any special phenomena or work underway nearby are recorded during the impact monitoring.

2.4 Action and Limit Level for Water Quality Monitoring

2.4.1 The criteria of action and limit levels for water quality monitoring are defined in **Table 2.3**.

Table 2.3 Action and Limit Levels for Water Quality

Parameters	Action Level	Limit Level
DO in mg/L	< 5%-ile of baseline data	< 4 mg/L or < 1%-ile of baseline data
SS in mg/L	> 95%-ile of baseline data or >120% of upstream control station of the same day, whichever is higher	> 99%-ile of baseline data or 130% of upstream control station of the same day, whichever is higher
Turbidity in NTU	> 95%-ile of baseline data or >120% of upstream control station of the same day, whichever is higher	> 99%-ile of baseline data or > 130% of upstream control station of the same day, whichever is higher

Note

- (1) For DO, non-compliance of the water quality limit occurs when monitoring result is lower than the limit.
- (2) For SS and turbidity, non-compliance of the water quality limit occurs when monitoring result is higher than the limit.
- (3) All the figures given in the table are used for reference only and the EPD may amend the figures whenever it is considered necessary.

2.4.2 Based on the criteria listed in **Table 2.3**, the action and limit levels for water quality are determined in **Table 2.4**.

Table 2.4 Action and Limit Levels of Water Quality

Table 2.4 Action and Limit Levels of Water Quality									
Stream	Monitoring ID	Parameters	Action	Limit					
		DO in mg/L	<6.72	<4 (1)					
SSNV	C1A	SS in mg/L	>7.3 or >120% of upstream control station of the same day, whichever is higher	>8.5 or > 130% of upstream control station of the same day, whichever is higher					
		Turbidity in NTU	>10.37 or >120% of upstream control station of the same day, whichever is higher	>10.81 or > 130% of upstream control station of the same day, whichever is higher					
		DO in mg/L	<8.36	<4 ⁽²⁾					
TW	C5	SS in mg/L	>9.9 or > 120% of upstream control station of the same day, whichever is higher	>10.0 or > 130% of upstream control station of the same day, whichever is higher					
		Turbidity in NTU	>13.64 or > 120% of upstream control station of the same day, whichever is higher	>13.87 or > 130% of upstream control station of the same day, whichever is higher					
	C8 _	DO in mg/L	<5.38	<4 (3)					
LFT		SS in mg/L	>6.3 or > 120% of upstream control station of the same day, whichever is higher	>7.0 or > 130% of upstream control station of the same day, whichever is higher					
		Turbidity in NTU	>12.46 or > 120% of upstream control station of the same day, whichever is higher	>12.94 or > 130% of upstream control station of the same day, whichever is higher					
		DO in mg/L	<2.55	<2.43 (4)					
НС	SS in mg/L C10 Turbidity in NTU	>8.7 or > 120% of upstream control station of the same day, whichever is higher	>8.8 or > 130% of upstream control station of the same day, whichever is higher						
		Turbidity in NTU	>20.06 or > 120% of upstream control station of the same day, whichever is higher	>21.07 or > 130% of upstream control station of the same day, whichever is higher					

Notes:

2.5 Event and Action Plan

2.5.1 Should any non-compliance of the criteria occur, action in accordance with the Event and Action Plan in **Appendix 2.1** shall be followed. Investigation of the exceedances of environmental quality performance limits should be conducted, and the ET will immediately notify the IEC and

⁽¹⁾ The 1%-ile of baseline DO data at C1A is 6.61 mg/L, which is higher than 4 mg/L. Thus, DO concentration of 4 mg/L, which is in line with the Water Quality Objectives, is adopted as the limit level.

⁽²⁾ The 1%-ile of baseline DO data at C5 is 8.09 mg/L, which is higher than 4 mg/L. Thus, DO concentration of 4 mg/L, which is in line with the Water Quality Objectives, is adopted as the limit level.

⁽³⁾ The 1%-ile of baseline DO data at C8 is 5.36 mg/L, which is higher than 4 mg/L. Thus, DO concentration of 4 mg/L, which is in line with the Water Quality Objectives, is adopted as the limit level.

⁽⁴⁾ The 1%-ile of baseline DO data at C10 is 2.43 mg/L, which is lower than 4 mg/L. Taking account of the baseline water quality condition and to minimise any false alarm of water quality deterioration during construction phase, DO concentration of 2.43 mg/L is adopted as the limit level.

EPD, as appropriate. The notification should be followed up with advice to the IEC and EPD on the results of the investigation, proposed actions and success of the action taken, with any necessary follow-up proposals.

2.6 Results and Observations

- 2.6.1 The detailed monitoring results during the reporting period are reported in the monthly EM&A Reports. The graphical presentation of water quality monitoring at the monitoring stations are shown in **Appendix 2.2**.
- 2.6.2 No exceedance of impact water quality monitoring was recorded during the reporting period. The summary of exceedance records of water quality monitoring during the reporting period is summarized in **Table 2.5**.

Table 2.5 Summary of Exceedance Records of Water Quality Monitoring

Parameter	No. of non-project related exceedances		Total No. of non- project related exceedances	No. of exceedance related to the Project		Total No. of exceedance related to the	
	AL	LL	exceedances	AL	LL	Project	
Dissolved Oxygen	0	0	0	0	0	0	
Turbidity	0	0	0	0	0	0	
Suspended Solids	0	0	0	0	0	0	

2.7 Quarterly Assessment of Construction Impacts on Suspended Solids at the Project Site

2.7.1 The comparison of the difference between the quarterly mean and 1.3 times of the ambient mean is presented in **Table 2.6**.

Table 2.6 Comparison of the difference between the quarterly mean and 1.3 times of the ambient mean

Parameter	Monitoring Location	Quarterly Mean of SS (mg/L)	Baseline Level of SS (mg/L)	1.3 Times of Ambient Mean (mg/L)	Quarterly Mean of SS > 1.3 Times of Ambient Mean (Y/N)	Request of Further Mitigation Measures (Y/N)
	C1A	4.4	4.8	6.2	N	N
	C2 (Control Point)	6.5	3.2	4.2	Υ	N/A
Suspended Solids	C3A (Control Point)	5.4	2.2	2.9	Υ	N/A
	C6 (Control Point)	11.5	3.7	4.8	Υ	N/A
	C7A (Control Point)	4.6	6.7	8.7	N	N/A

Parameter	Monitoring Location	Quarterly Mean of SS (mg/L)	Baseline Level of SS (mg/L)	1.3 Times of Ambient Mean (mg/L)	Quarterly Mean of SS > 1.3 Times of Ambient Mean (Y/N)	Request of Further Mitigation Measures (Y/N)
	C8	2.5	4.0	5.2	N	N
	C9 (Control Point)	7.6	5.9	7.7	N	N/A
	C10	3.6	8.5	11.1	N	N

Note:

Sung Shan New Village (Monitoring Locations C1A, C2 & C3A)

2.7.2 The quarterly mean of SS at Monitoring Location C1A (Impact Point) (4.4 mg/L) is lower than the 1.3 times of the ambient mean (6.2 mg/L). Hence, no further mitigation measures for control of water quality impact are required at Sung Shan New Village.

Lin Fa Tei (Monitoring Locations C6, C7A & C8)

2.7.3 The quarterly mean of SS at Monitoring Location C8 (Impact Point) (2.5 mg/L) is lower than the 1.3 times of the ambient mean (5.2 mg/L). Hence, no further mitigation measures for control of water quality impact are required at Lin Fa Tei.

Ha Che (Monitoring Locations C9 & C10)

2.7.4 The quarterly mean of SS at Monitoring Location C10 (Impact Point) (3.6 mg/L) is lower than the 1.3 times of the ambient mean (11.1 mg/L). Hence, no further mitigation measures for control of water quality impact are required at Ha Che.

^{(1) 1.3} times of the ambient mean equal to be defined as 30% increase of the baseline data.

3 Noise

3.1 Monitoring Locations

3.1.1 The monitoring locations for construction noise monitoring are listed in **Table 3.1** and shown in **Figure 3.1a** to **Figure 3.1d**.

Table 3.1 Noise Monitoring Stations during Construction Phase

ID No. ⁽¹⁾	Location	Nature of Uses	Type of Measurement
SSNV_M2	Village house next to a nullah in Tong Tai Po Tsuen (near DD118 1720 S.A)	Residential	Façade
SSNV_M3	Village house near a soybean sauce factory in Sung Shan New Village (near DD118 1712)	Residential	Façade
SSNV_M6	#43, Sung Shan New Village	Residential	Free-field
TW_M2 (4)	#200, Cheung Po	Residential	Free-field
TW_M3 (4)	Kai Yip Garden, #3H, Tai Wo	Residential	Free-field
LFT_M1	#2G, Lin Fa Tei	Residential	Façade
LFT_M3A (2)	Near #125B, Lin Fa Tei	Residential	Free-field
LFT_M5	#156B, Lin Fa Tei	Residential	Façade
LFT_M6 (3)	Village house near the nullah (DD112 699 S.E)	Residential	Façade
LFT_M11 (2)	#210, Ngau Keng Tsuen	Residential	Façade
HC_M3A (2)	Next to DD111 326 S.B RP near Fan Kam Road	-	Free-field
HC_M4	#1C, Chuk Hang	Residential	Façade
HC_M6	The Arbutus House 12, #52, Shui Kan Shek	Residential	Façade

Notes

- (1) SSNV Sung Shan New Village; TW Tai Wo; LFT Lin Fa Tei; HC Ha Che.
- (2) LFT_M3A, LFT_M11, HC_M3A and are alternative noise monitoring stations proposed to replace LFT_M3, LFT_M13 and HC_M3, respectively.
- (3) Due to the objection from property management office for providing access to designated monitoring location, the noise monitoring at LFT_M7 have been suspended since 27 March 2024. An alternative monitoring location LFT_M6 was proposed to replace LFT_M7 and agreed with the ER and the IEC.
- (4) Construction works at Tai Wo are only allowed during dry season (i.e. October to March) in accordance with Condition 3.2 of EP No. EP-596/2021. Thus, impact noise monitoring at TW_M2 and TW_M3 was suspended during the reporting period.

3.2 Noise Monitoring Parameter, Frequency and Duration

3.2.1 Construction noise level was measured by the ET and measured in terms of the A-weighted equivalent continuous sound pressure level (Leq). Leq(30mins) used as the monitoring parameter for the construction noise monitoring. The monitoring should be conducted during the construction phase between 0700 and 1900 on normal weekdays at the designated monitoring locations.

- 3.2.2 As supplementary information for data auditing, statistical results such as L10 and L90 were also obtained for reference.
- 3.2.3 **Table 3.2** summarizes the monitoring parameters, duration, and frequency of construction noise monitoring.

Table 3.2 Construction Noise Monitoring Parameter, Frequency and Duration

Monitoring Station	Parameter	Frequency and Duration
SSNV_M2, SSNV_M3, SSNV_M6, HC_M3A, HC_M4, HC_M6, TW_M2, TW_M3, LFT_M1, LFT_M3A, LFT_M5, LFT_M6 and LFT_M11	$L_{\text{eq}(30\text{mins})}$ (as a logarithmic average of 6 consecutive $L_{\text{eq}(5\text{mins})}$)	Once every week throughout the construction phase between 0700 and 1900 on normal weekdays

3.3 Action and Limit Levels

3.3.1 The Action and Limit levels were established in accordance with the approved Updated EM&A Manual. Table 3.3 presents the Action and Limit Levels for construction noise. Should non-compliance of the criteria occur, action in accordance with the Event and Action Plan presented in Appendix 3.1 shall be carried out.

Table 3.3 Action and Limit Levels for Construction Noise Monitoring

Time Period	Action	Limit Level
07:00 – 19:00 on normal weekdays		75 dB(A) ⁽¹⁾
07:00 – 23:00 on holidays; and 19:00 – 23:00 on all other days	When one or more documented complaints are received	45 dB(A) ⁽²⁾
23:00 – 07:00 of the next day		30 dB(A) ⁽²⁾

Notes:

3.4 Results and Observations

- 3.4.1 The detailed monitoring results during the reporting period are reported in the monthly EM&A Reports. The graphical presentation of noise monitoring at the monitoring stations are shown in **Appendix 3.2**.
- 3.4.2 No Action or Limit levels exceedance was recorded in the reporting period.

⁽¹⁾ Between 07:00 and 19:00, construction noise limit for school during normal term time is 70 dB(A) and 65 dB(A) during examination period.

⁽²⁾ The ASR of identified noise sensitive receivers is "A", which is a rural area that is not affected by the in Influencing Factors (Ifs). The limit levels are stipulated in the Technical Memorandum on Noise from Construction Work in Designated Areas.

4 Ecology

4.1 Freshwater Crab

4.1.1 With reference to the approved EIA Report (Register No.: AEIAR-229/2021), two freshwater crab species of conservation importance were recorded within the work sites during the ecological baseline survey. Somanniathelphusa zanklon was recorded at Lin Fa Tei and Ha Che, while Cryptopotamon anacoluthon was recorded in the upstream area at Ha Che. Both species are endemic to Hong Kong and considered to be "Endangered" and "Vulnerable" by the IUCN respectively (IUCN 2023). The construction activities of the project will disturb their natural habitats and potentially causing a direct loss of these two species due to their limited mobility.

Post-translocation Monitoring

4.1.2 According to Section 5.2.5 of the approved Updated EM&A Manual for the Project, monthly post-translocation monitoring shall be conducted for at least 12 months after pre-construction surveys to monitor their establishment. The tentative capture and monitoring schedule and progress of the pre-construction and post-translocation surveys are summarized in Table 4.1.

Table 4.1 Tentative Construction Schedule and Scheduled Capture and Monitoring at Ha Che and Lin Fa Tei

	and Lini a Tel																													
		2024								2025													2026	i						
W	Mork Poct I Un Jun Jun Jun Jun Jun Jun Jun Jun Jun Ju					эөО	Jan	Ч	Mar	Apr	May	Jun	Jul																	
	CH.A11.13~			2	20/2/	202	4 – 7	7/12/	2024	4																				
m	CH.A300.00	\	0	0	0	0	0	0	0	0	0	0	0	0																
Che	CH.A300.00~												2	3/9/2	2024	- 19	9/11	/202	5											
Ha	CH.A653.949								✓	0	0	0	0	0	0	0	0	0	0											
1	CH A653.949~																							26/3/2026 - tbc			С			
	CH.A905.63																													
	CH.A818.86~												16/5/2025 – to be confirmed																	
	CH.A500.00																*													
	CH.A200.00~					29	/4/2	024-	18/	1/20	25																			
-ie	CH.A500.00			*																										
a I	CH.A0.00~				2	20/3/	202	4 – 1	1/1/	2025	5																			
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CH.D239.03		*																												

Notes: Cells in Orange = Scheduled Pre-construction Survey; Cells in Blue = Scheduled Post-translocation Monitoring; Cells in Green = Tentative Construction Schedule given in January 2024;

— Survey Completed with translocated crabs, * = Survey completed without crabs translocated, O = Post-translocation Monitoring Completed

- 4.1.3 During the monitoring, active visual search by hand netting and kick sampling for aquatic fauna species would be performed at the respective receptor sites. Potential micro-habitats and hiding spaces that is favoured by the crabs such as rocks, organic debris, leaf litter, and riparian vegetation etc., will also be overturned or raked.
- 4.1.4 Upon discovery of any marked individuals from the pre-construction survey, date and time of capture, size and health condition of the individual will also be recorded once again.
- 4.1.5 The practice of mark and recapture of the translocated population of *S. zanklon* and *C. anacoluthon* at the receptor site can then be used to estimate population size, as well as inform the health and survival status of the translocated population.
- 4.1.6 Post-translocation Monitoring was carried out in the reporting period. The monitoring results are reported in the monthly EM&A Reports prepared for this Contract.
- 4.1.7 None of the translocated individuals from the pre-construction survey was found in the upper and lower receptor sites of Ha Che during the reporting period. The inability to recapture the translocated individuals could be due to the structural complexity of the habitats of both sites. Given the presence of many rocks and riffles at the Upper Ha Che receptor site, together with large and deep pools in the Lower Ha Che receptor site, these receptors sites provide excellent refuge and protection for the crabs.

5 Waste Management

- 5.1.1 Waste generated from the Project include inert construction and demolition (C&D) materials and non-inert C&D wastes in the reporting period. The amount of waste generated by the construction works of the Project during the reporting period are shown in **Appendix 5.1**.
- 5.1.2 Sorting of construction and demolition (C&D) materials was carried out on site. Sufficient numbers of receptacles were provided for general refuse collection and sorting. Excavated inert C&D materials were reused to minimize the disposal of C&D waste to public fill.
- 5.1.3 The Contractor is advised to minimize the wastes generated through recycling or reusing. All applicable mitigation measures stipulated in the approved Updated EM&A Manual and waste management plans will be fully implemented.

6 Land Contamination

- 6.1.1 With reference to results of land contamination assessment included in the approved EIA Report (Register No.: AEIAR-229/2021), all identified sites with potential contamination are located outside the work area of the Project and no potential contamination arising from the proposed drainage improvement works is anticipated. Therefore, no land contamination issue is anticipated for this Project.
- 6.1.2 Mitigation measures listed in **Appendix 1.3** should be adopted if any suspended contamination encountered during construction.
- 6.1.3 No suspected on-site contamination was observed or reported by the Contractor in the reporting period.

7 Landscape and Visual

7.1 Audit Requirements

7.1.1 According to the approved Updated EM&A Manual, site audits should be undertaken every week during the construction phase to check that the proposed landscape and visual mitigation measures are properly implemented and maintained as per their intended objectives. Mitigation measures recommended in the EIA Report as the audit requirements including, preservation of existing vegetation, transplanting of affected trees, compensatory tree planting, control of night-time lighting glare, erection of decorative screen hoarding and management of construction activities and facilities are summarized in **Appendix 1.3**.

7.2 Results and Observations

- 7.2.1 To monitor and audit the implementation of landscape and visual mitigation measures, 13 weekly landscape and visual site audits were carried out in the reporting period.
- 7.2.2 No deficiency in the mitigation measures on landscape and visual was observed during the reporting period.

8 Cultural Heritage

8.1 Archaeology

- 8.1.1 According to the assessment included in the approved EIA report (Register No.: AEIAR-229/2021) the proposed drainage works in the Lin Fa Tei area are located immediately adjacent to existing river course on mainly Pleistocene terraced alluvium and the western end of the alignment on Holocene alluvium between Lin Fa Tei Site of Archaeological Interest (SAI) and Shui Lau Tin SAI. The proposed works are partially located within Lin Fa Tei SAI. Previous investigations within SAI have shown both in situ and secondary deposit and with potential for wooden features near the stream bed. As per the recommendation from EIA report, Archaeological Survey shall be conducted prior to the construction works, the concerned area is marked in Figure 8.1.
- 8.1.2 A qualified archaeologist shall be engaged and apply for a licence under the Antiquities and Monuments Ordinance (Cap. 53) to conduct the Archaeological Survey prior to the construction phase. The scope and methodology of the Archaeological Survey shall be agreed with Antiquities and Monuments Office (AMO) prior to implementation. Tentatively and subject to agreement with AMO, a fieldscan, where possible, twenty auger tests and four 5 by 1m narrow trenches are proposed to further assess the archaeological potential of the area. If significant remains are uncovered, AMO should be notified and potential need for mitigation and/ or an appropriate way forward should be agreed by AMO and relevant parties.
- 8.1.3 For remaining drainage work areas (outside the area identified for Archaeological Survey) deemed to have limited (near Kam Sheung Road) to minimal (remainder of Works Areas) archaeological potential, AMO shall be informed immediately if antiquities or supposed antiquities are discovered during construction works for the proposed drainage improvement works for ascertaining required remedial works.
- 8.1.4 The licence application for archaeological survey works at Lin Fa Tei, Yuen Long was approved by the AMO on 28 June 2024. The Archaeological Survey at Lin Fa Tei was carried out from 16 to 28 October 2024. During this period, the qualified Archaeologist has excavated five test trenches (5m x 1.2m each in size) coded TT1 to TT5 respectively and executed 20 auger tests coded AH1 to AH20 respectively.
- 8.1.5 Generally, the fill deposit at the top of the excavated area is modern and formed in recent years; the sludge deposits underneath contain no archaeological remains whatsoever.
- 8.1.6 Therefore, it can be concluded that there is no archaeological potential in the Licence Area, and the construction works of the Project will not cause any adverse impact to archaeological heritage in this part of the Lin Fa Tei Site of Archaeological Interest. The completion brief of archaeological survey was submitted to AMO for review on 30 October 2024. Draft Report on the Archaeological Survey at Lin Fa Tei were submitted to the AMO on 19 November 2024. Comments on the draft Report from the AMO were issued on 10 March 2025. The Report was revised and submitted to the AMO for further review on 21 March 2025. No further comment was received from the AMO up to the end of the reporting period.

8.2 Built Heritage

- 8.2.1 According to the approved Updated EM&A manual, mitigation measures that should be implemented during the construction phase for graded historic buildings are presented in **Table 8.1**.
- 8.2.2 Condition surveys were carried out by qualified structural engineer for Lee Tat Bridge, Lan Fong Study Hall and St John's Chapel prior to construction works. The Pre-construction Condition Survey Report were submitted to the EPD on 22 December 2023 under Condition 2.10 of the EP.
- 8.2.3 Due to the distance between the works area at Ha Che and the Lan Fong Study Hall exceeded 30m radial distance during the reporting period, no vibration monitoring was undertaken. Settlement and tilting monitoring at Lan Fong Study Hall at Ha Che has been carried out during the reporting period (excluded public holiday). The distance between the north works area at Ha Che and the Lan Fong Study Hall is around 395.34m. While the distance between the south works area at Ha Che and the Lan Fong Study Hall is around 63.76m. The layout plan showing distance between the works area at Ha Che and the Lan Fong Study Hall is presented in Figure 8.2. The monitoring locations of Lan Fong Study Hall at Ha Che is presented are Figure 8.3. No exceedance for relevant monitoring was recorded during the reporting period.
- 8.2.4 As no construction work was carried out at Tai Wo during the reporting period, no structural monitoring was conducted at St. John's Chapel during the reporting period.
- 8.2.5 No monitoring has been carried out at Lee Tat Bridge at Lin Fa Tei as the works areas are more than 500 m away.
- 8.2.6 Monitoring data are submitted to the AMO on quarterly basis.
- 8.2.7 No monitoring exceedance was recorded in the reporting period.

Table 8.1 Mitigation Measures for Impacted Graded Historic Buildings

Table 8.1 Mitigation Measures for Impacted Graded Historic Buildings						
Graded Historic Buildings	Mitigation Measures					
Lee Tat Bridge, Shui Tsan Tin (Grade 3)	A condition survey should be carried out in advance of works and after completion of works by qualified building surveyor or structural engineer. The Condition Survey Report should contain descriptions of the structure, identification of fragile elements, an appraisal of the condition and working methods for any proposed monitoring and precautionary measures that are or were recommended with aid of photo records. The condition survey report must					
	be submitted to the AMO for comment before construction activities commence and after the works have been completed. The contractor should implement the approved monitoring and precautionary measures.					
Lan Fong Study Hall, Chuk Hang (Grade 3)	 Vibration, settlement and tilting monitoring should be undertaken during the construction works to ensure that safe levels of vibration are not exceeded. An Alert, Alarm and Action (AAA) vibration limit set at 5 / 6 / 7.5 mm/s for Grade 3 historic buildings, settlement limit set at 6/ 8/ 10mm, and tilting limit set at 					
St John's Chapel, Cheung Po (Grade 2)	1/2000; 1/1500; 1/1000 should be adopted. Monitoring proposal, including checkpoint locations, installation details, response actions for each of the AAA levels and frequency of monitoring should be submitted for AMO's consideration. Installation of monitoring checkpoints shall be carried out in great care and adequate protection shall be provided so as to avoid unnecessary disturbance/ damage to the historic fabrics. Photo records of monitoring checkpoints shall be submitted upon installation for AMO's records. Monitoring records should be submitted to AMO on regular basis and alert AMO should the monitoring reach AAA levels.					

9 Environmental Site Inspection and Audit

9.1 Implementation Status of Environmental Mitigation Measures

- 9.1.1 Site audits were carried out by ET on weekly basis at least once per week to monitor the implementation of proper environmental management practices and mitigation measures in the Project site.
- 9.1.2 Total 13 site inspections were carried out during the reporting period. No outstanding issues were reported during the reporting period. Details of observations recorded during the site inspections are presented in **Table 9.1**.

Table 9.1 Site Observations

Table 9.1 Site Observations										
Date	Environmental Observations	Follow-up Status								
7 May 2025	Observation(s) and Recommendation(s) Lin Fa Tei: 1. The Contractor was reminded to cover stockpiles with tarpaulin when they are not in used.	Lin Fa Tei: 1. Stockpiles has been covered with tarpaulin.								
12 May 2025	Observation(s) and Recommendation(s) Sung Shan New Village: 1. Water spray regularly to maintain dust control.	Sung Shan New Village: 1. Water spraying has been regularly applied to maintain dust control.								
21 May 2025	Observation(s) and Recommendation(s) Ha Che: 1. The contractor was reminded to adopt regular water spraying at exposed area for dust suppression. 2. Impervious sheeting should be provided for breaker to prevent land contamination on site.	 Ha Che: Water spraying has been regularly applied to maintain dust control. Impervious sheeting has been provided for placing the breaker to prevent land contamination on site. 								
28 May 2025	 Observation(s) and Recommendation(s) Lin Fa Tei: 1. Stockpiles should be covered with tarpaulin when they are not in use. 2. The contractor was reminded to adopt water spraying on Main Haul Road for dust suppression. 	Lin Fa Tei: 1. Stockpiles have been covered with tarpaulin. 2. The contractor has been adopted water spraying on Main Haul Road for dust suppression.								
4 June 2025	Observation(s) and Recommendation(s) Nil	Nil								
11 June 2025	Observation(s) and Recommendation(s) Nil	Nil								
18 June 2025	Observation(s) and Recommendation(s) Ha Che: 1. Stockpiles should be covered with tarpaulin when they are not in use especially during rainy season to prevent overflowing of silt materials on site.	Ha Che: 1. Stockpiles has been covered with tarpaulin.								
25 June 2025	Observation(s) and Recommendation(s) Nil	Nil								

Date	Environmental Observations	Follow-up Status
2 July 2025	 Observation(s) and Recommendation(s) Sung Shan New Village: 1. The empty chemical container should be removed. 2. The contractor was reminded to adopt water spraying on all exposed area and main haul road on site as dust control. (Reminder) 	Sung Shan New Village 1. The empty chemical container has been removed.
9 July 2025	Observation(s) and Recommendation(s) Lin Fa Tei: 1. Oil pump should put in the drip tray to prevent land contamination on site. 2. Generator should display a NRMM label.	Lin Fa Tei: 1. Oil pump has been removed to prevent land contamination on site. 2. The NRMM label has been displayed.
16 July 2025	Observation(s) and Recommendation(s) Nil	Nil
23 July 2025	Observation(s) and Recommendation(s) Ha Che: 1. NRMM label should be displayed on construction equipment. 2. Impervious sheeting should be provided for breaker to prevent land contamination on site.	 Ha Che: NRMM label has been displayed on construction equipment. Impervious sheeting has been provided for breaker to prevent land contamination on site.
30 July 2025	Observation(s) and Recommendation(s) Nil	Nil

9.1.3 According to the EIA Study Report, Environmental Permit, contract documents and approved Updated EM&A Manual, the mitigation measures detailed in the documents should be implemented as much as practical during the reporting period. An updated Implementation Status of Environmental Mitigation Measures (EMIS) is provided in **Appendix 1.3**.

10 Summary of Monitoring Exceedance, Complaints, Notification of Summons and Prosecutions

10.1 Summary of Exceedance

Water Quality Monitoring

10.1.1 No Action Level or Limit Level exceedance was recorded during the reporting period.

Noise Monitoring

10.1.2 No Action Level or Limit Level exceedance was recorded during the reporting period.

Built Heritage

10.1.3 No monitoring exceedance was recorded in the reporting period.

10.2 Summary of Environmental Non-Compliance

10.2.1 No environmental non-compliance was recorded in the reporting period.

10.3 Summary of Environmental Complaint

10.3.1 No environmental complaint was recorded during the reporting period. The Cumulative Complaint Log is presented in **Appendix 10.1**.

10.4 Summary of Environmental Summon and Successful Prosecution

10.4.1 There was no successful environmental prosecution or notification of summons received since the Project commencement. The Cumulative Log for environmental summon and successful prosecution is presented in **Appendix 10.1**.

11 Conclusions and Recommendations

11.1 Conclusion

- 11.1.1 This 6th Quarterly EM&A Report presents the EM&A works during the reporting period from 1 May 2025 to 31 July 2025 in accordance with the approved Updated EM&A Manual.
- 11.1.2 Water Quality Monitoring was conducted during the reporting period. No Action Level or Limit Level exceedance was recorded for water quality monitoring in the reporting period.
- 11.1.3 Construction noise monitoring was carried out during the reporting period. No Action Level or Limit Level exceedance was recorded for construction noise monitoring in the reporting period.
- 11.1.4 Post-translocation monitoring was conducted during the reporting period. None of the translocated freshwater crabs from the pre-construction survey was found in the upper and lower receptor sites of Ha Che during the reporting period.
- 11.1.5 Total 13 environmental site inspections and 13 landscape and visual site audits were carried out in the reporting period. Recommendations on mitigation measures were given to the Contractor for remediating the deficiencies identified during the site inspections.
- 11.1.6 No environmental complaints was received during the reporting period.
- 11.1.7 No notification of summons and successful prosecutions were recorded in the reporting period.
- 11.1.8 The EM&A methodology has been effective in monitoring the environmental impacts of the Project and the effectiveness of the mitigation measures. The data collected were useful in determining whether the Project had caused unacceptable impacts on the sensitive receivers. Analysis of all EM&A data collected throughout the baseline and the impact monitoring periods demonstrated the environmental acceptability of the Project.

11.2 Comments/ Recommendations

11.2.1 The key environmental mitigation measures for the Project in the coming reporting period expected to be associated with the construction activities include:

Noise

- Only well-maintained plant should be operated on-site, and plant should be maintained regularly during the construction programme; and
- Quality Powered Mechanical Equipment (QPME) should be adopted as far as possible.

Water Quality

- No effluent discharge would be allowed before acquired the effluent discharge license;
- Surface run-off from construction sites should be discharged into dedicated discharge point via adequately designed sand/ silt removal facilities;
- Channels/ earth bunds/ sandbags barriers should be provided on site to properly direct stormwater to silt removal facilities;
- Silt removal facilities, channels and manholes should be maintained, and the deposited silt and grit should be removed regularly;
- Open stockpiles of construction materials on sites should be covered with tarpaulin or similar fabric during rainstorms; and
- Perimeter channels should be provided on site boundaries where necessary to intercept stormwater run-off from outside the site so that it will not wash across the site.

Waste Management

- Provision of sufficient waste disposal points and regular collection of waste;
- Regular cleaning and maintenance programme for drainage system; and
- Chemical containers shall be stored with drip tray underneath.

Ecology

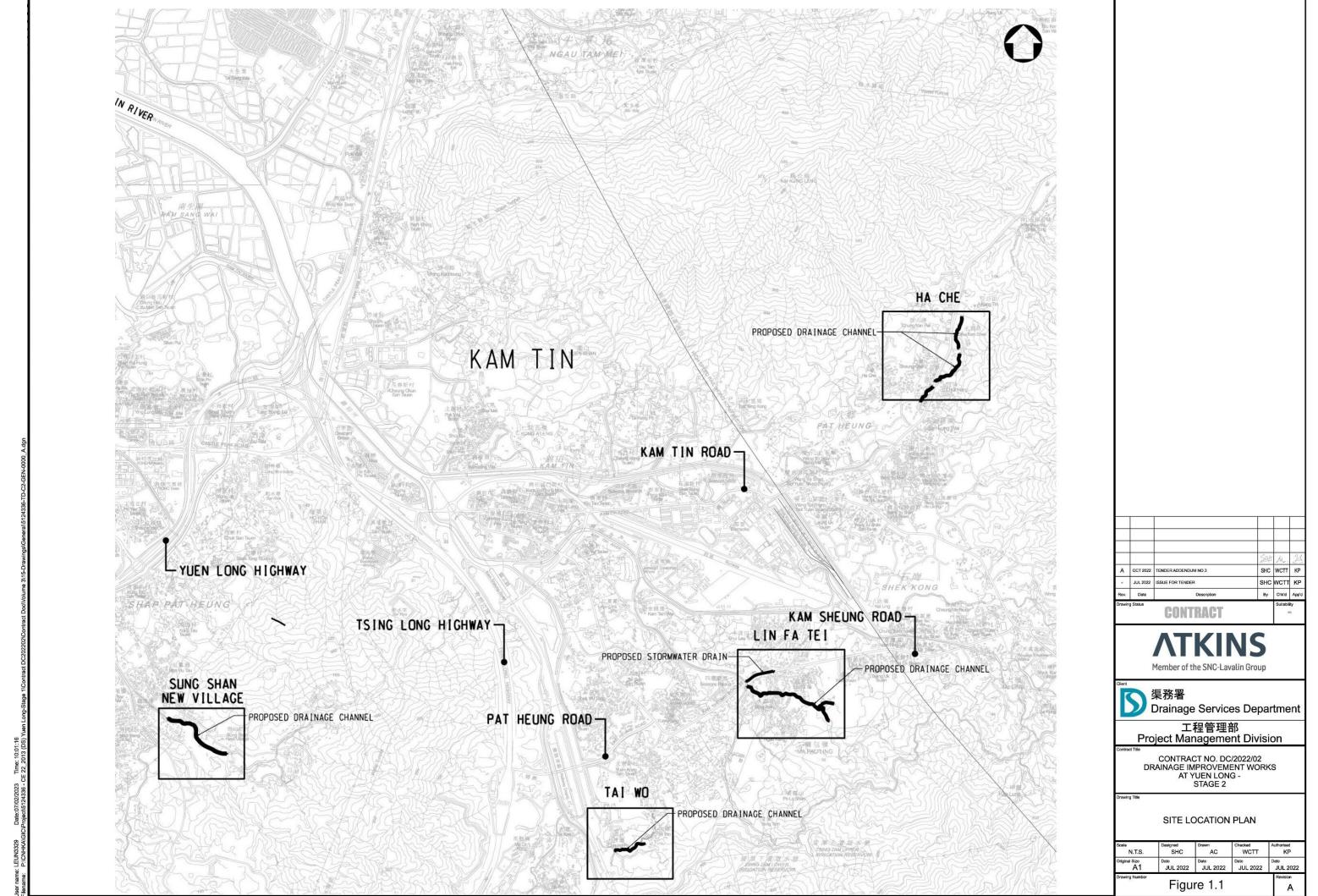
- Minimize loss of habitats and associated wildlife; and
- Using directional lighting to prevent excessive light spill into adjacent natural habitat and disturbance to nocturnal fauna.

Landscape and Visual

- Construction activities shall be carefully designed to minimize impact on existing retained trees; and
- Adequate tree protection measures shall be provided for the trees to be retained on site.
- 11.2.2 The proposed mitigation measures were properly implemented and were considered effective and efficient in pollution control.



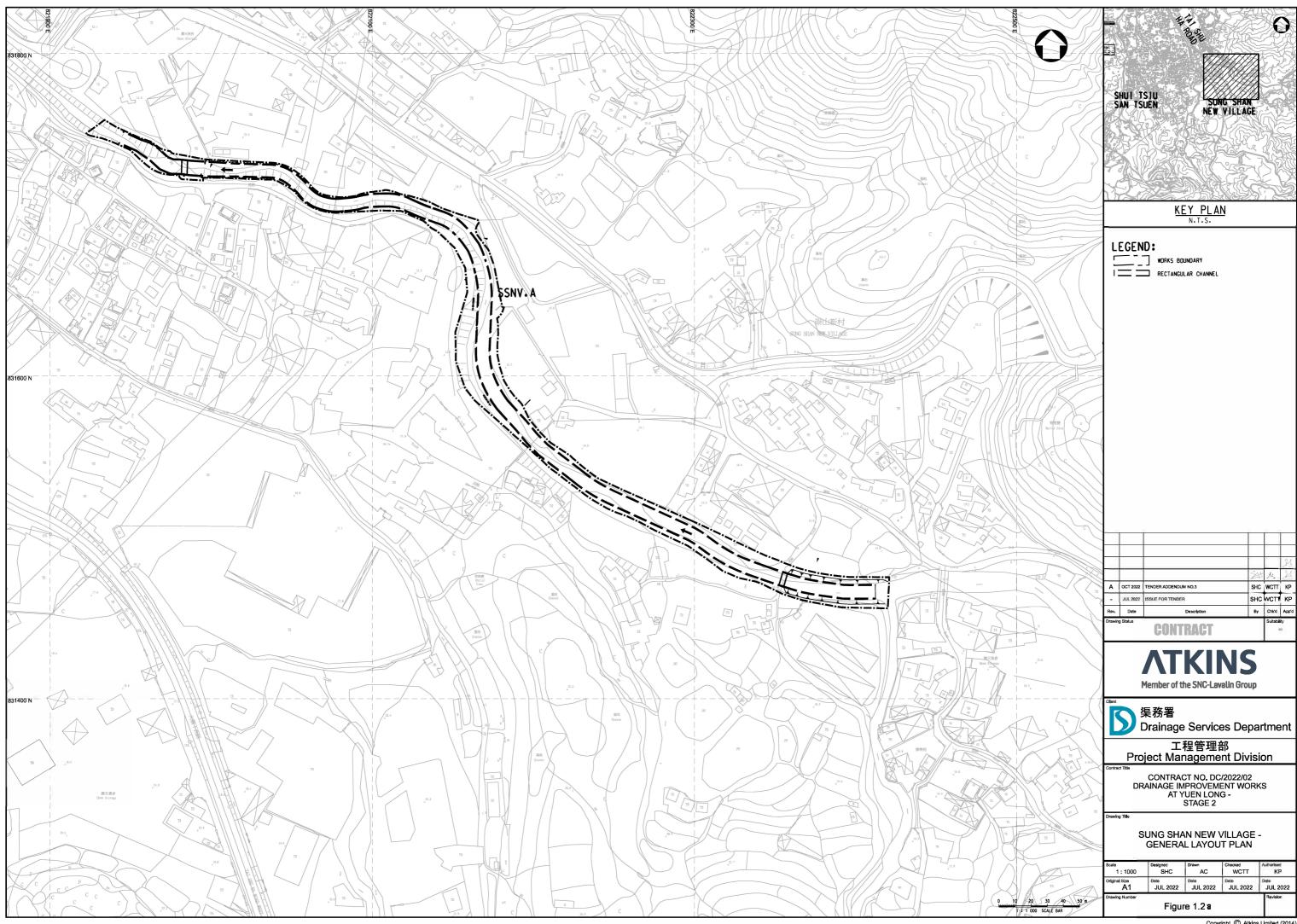
Figure 1.1 General Site Location Plan

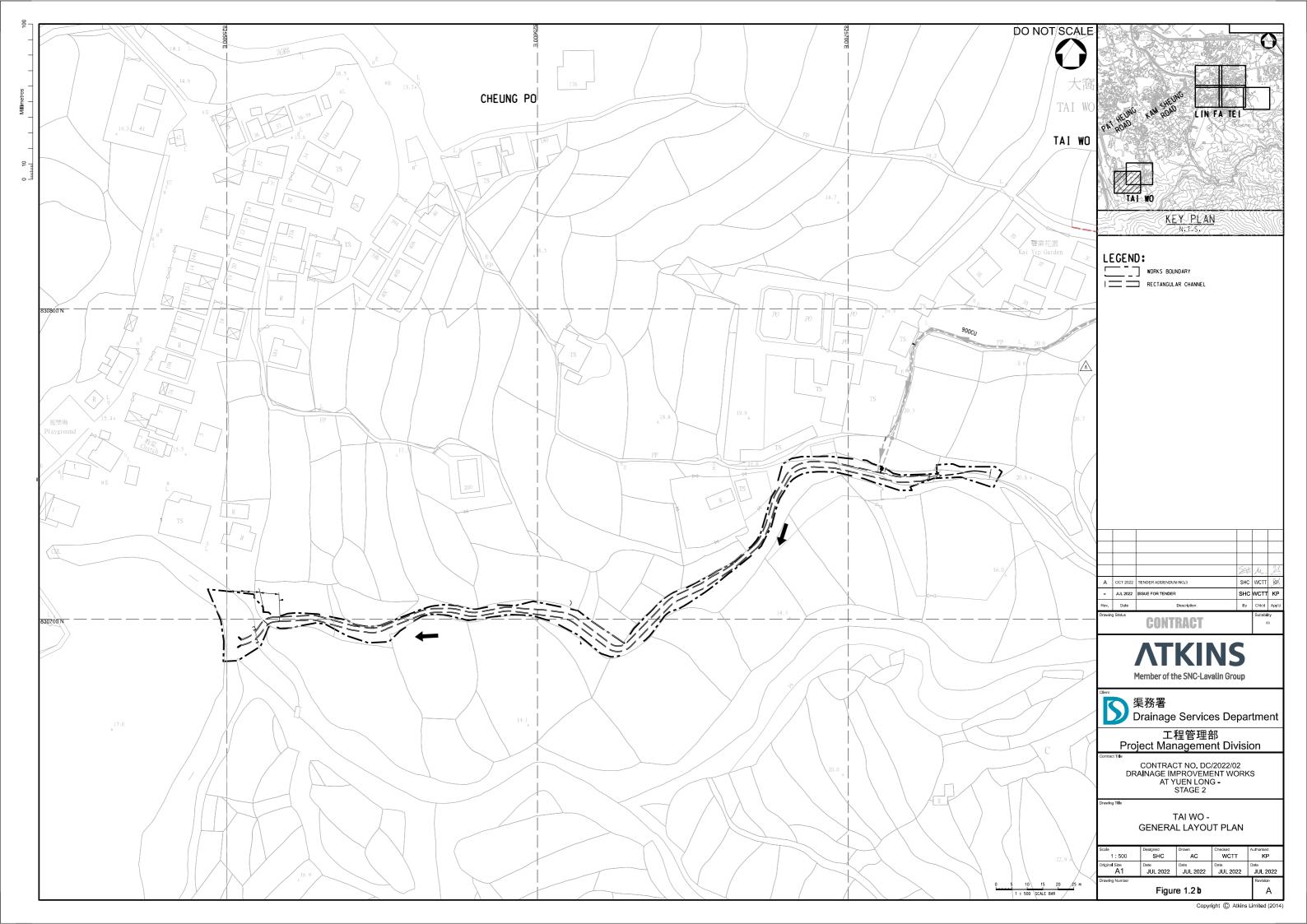


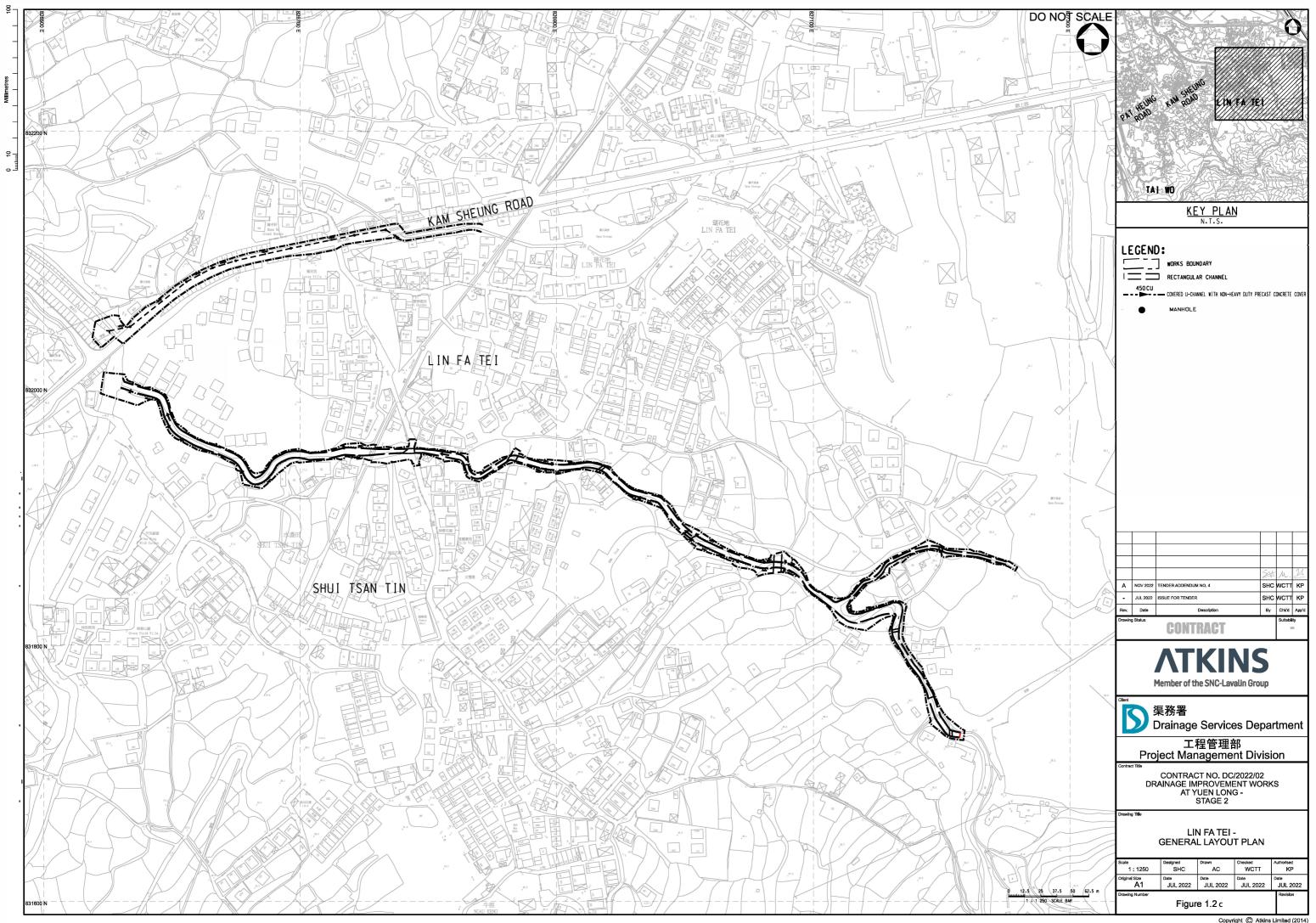
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Figure 1.2	Location of Work Areas for the Project	







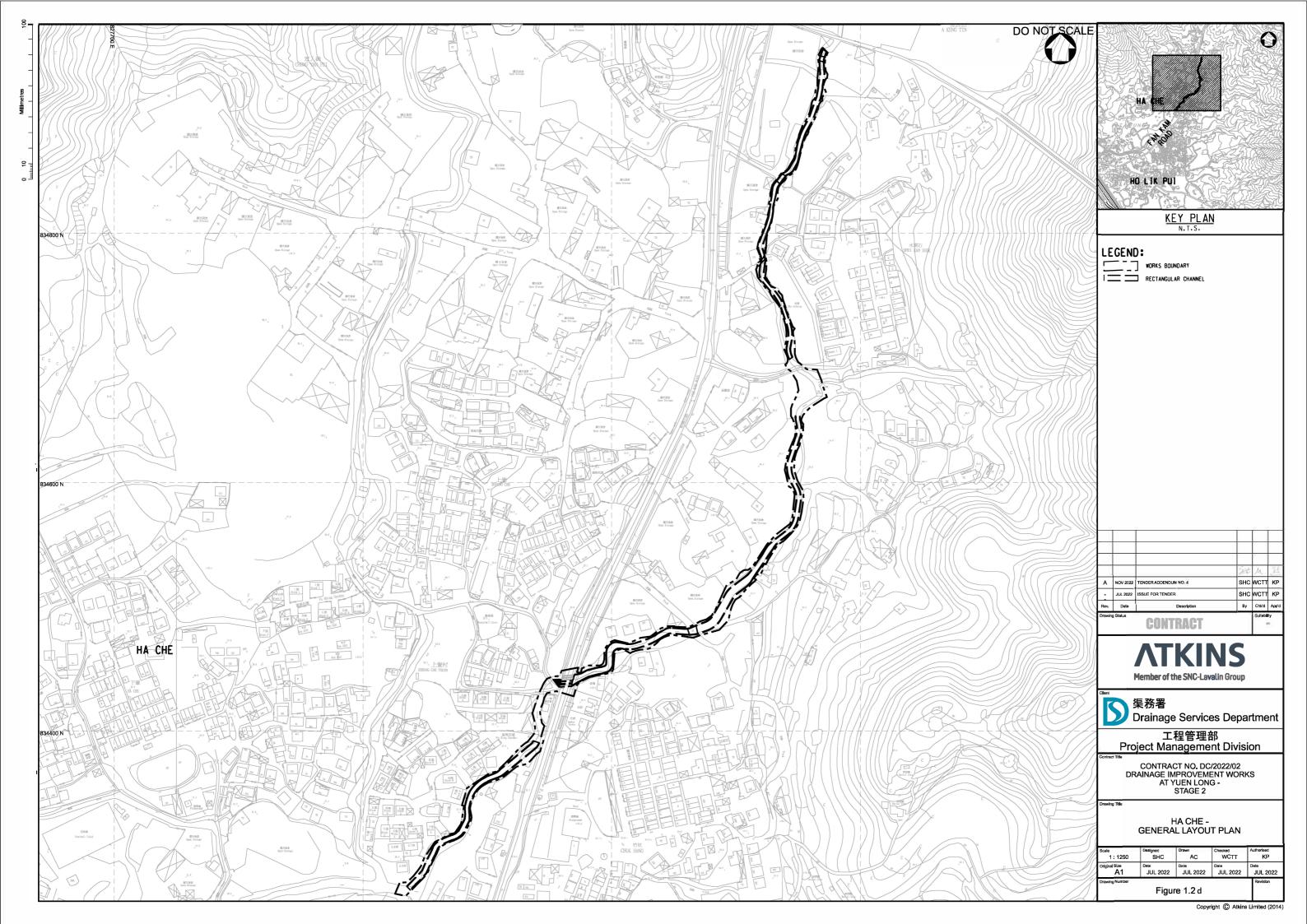
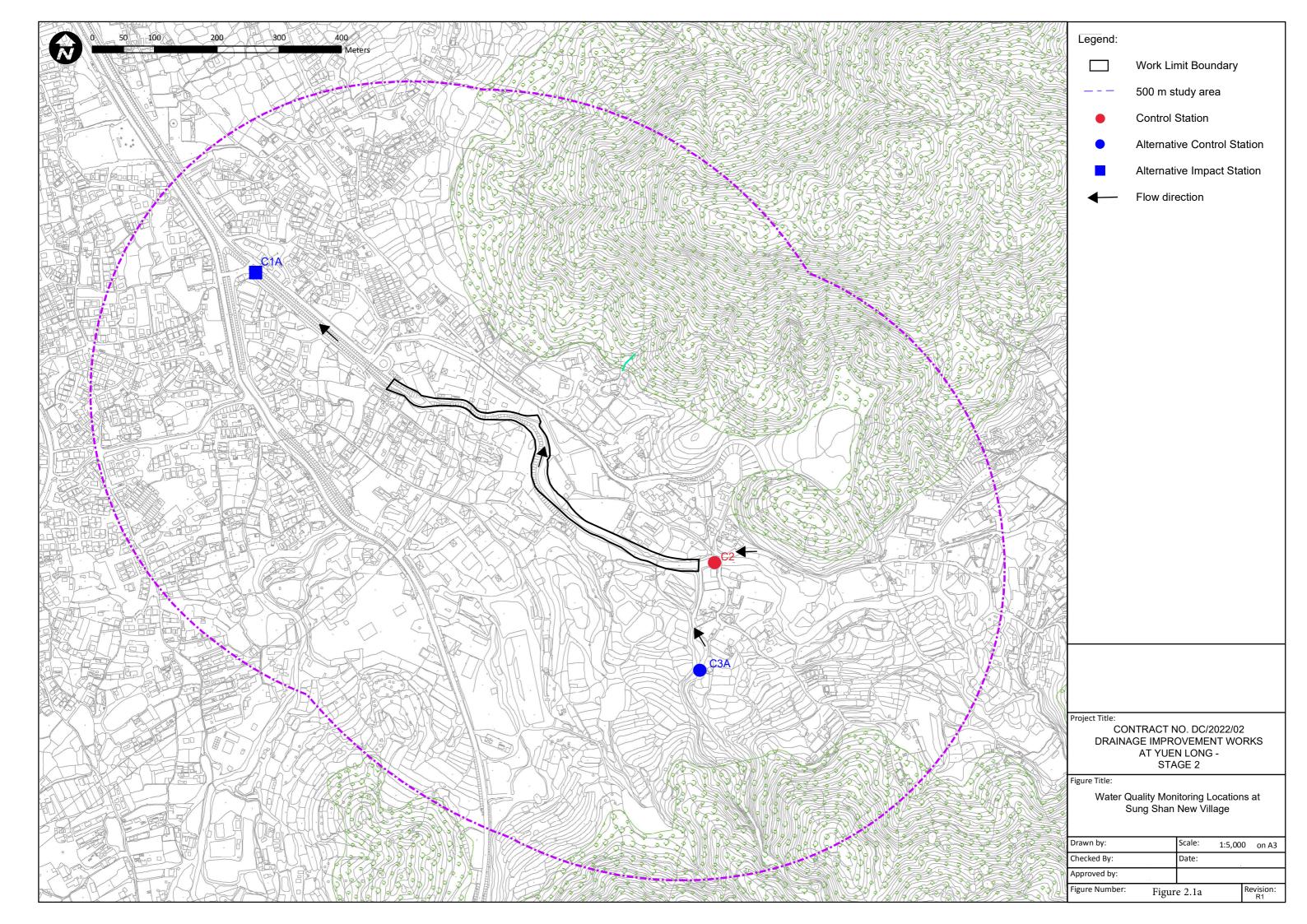
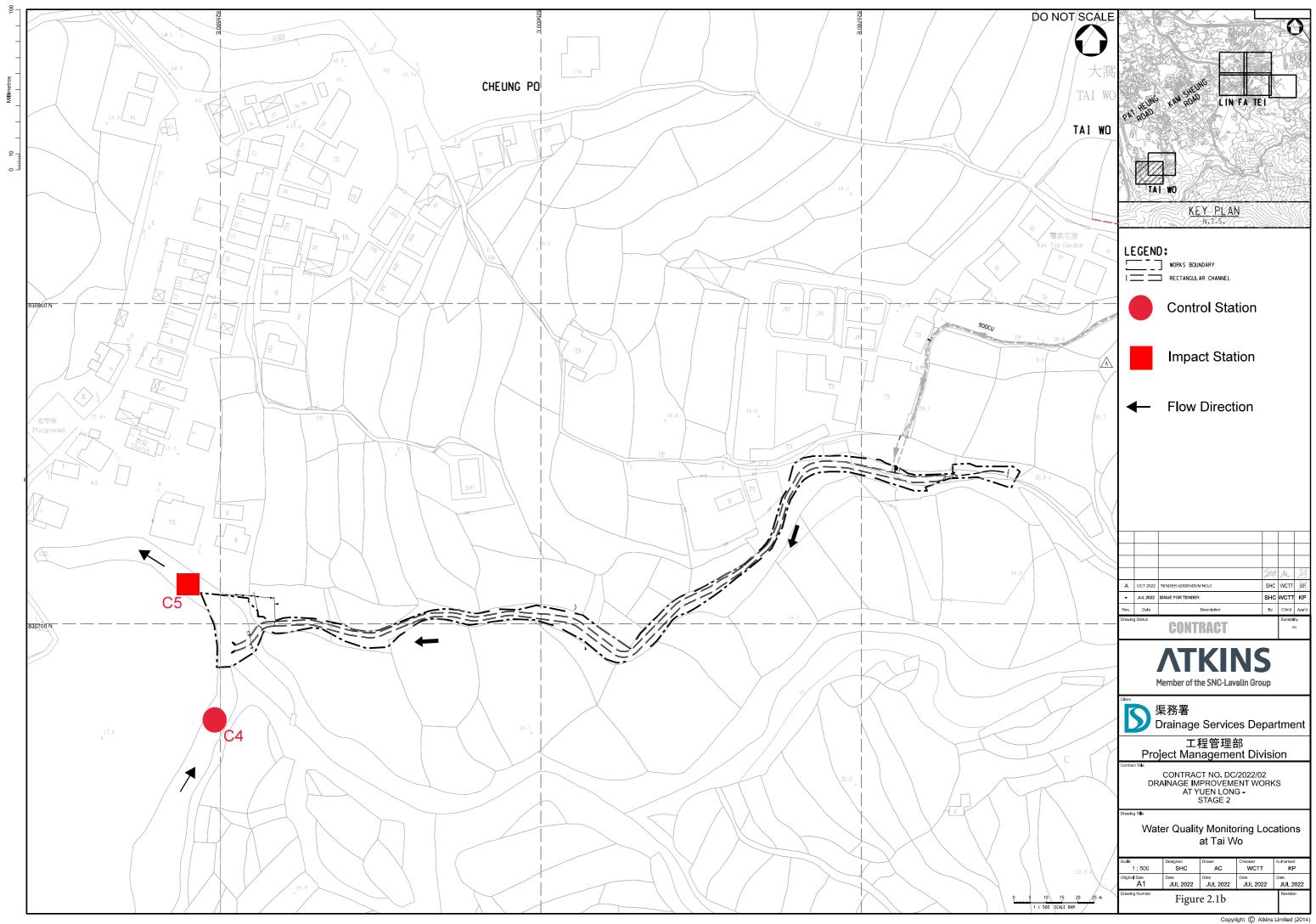
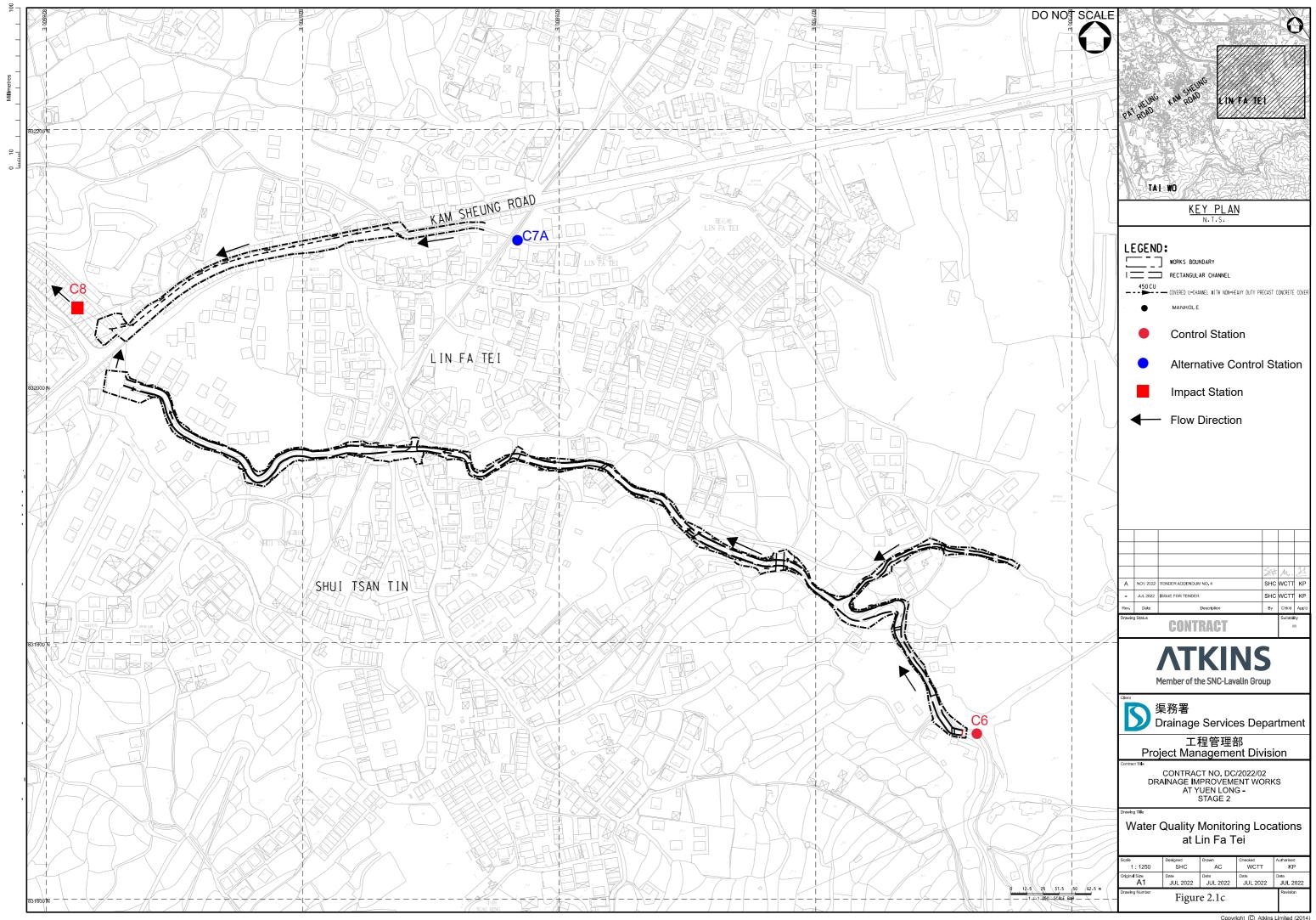


Figure 2.1	Impact Water Quality Monitoring Locations	







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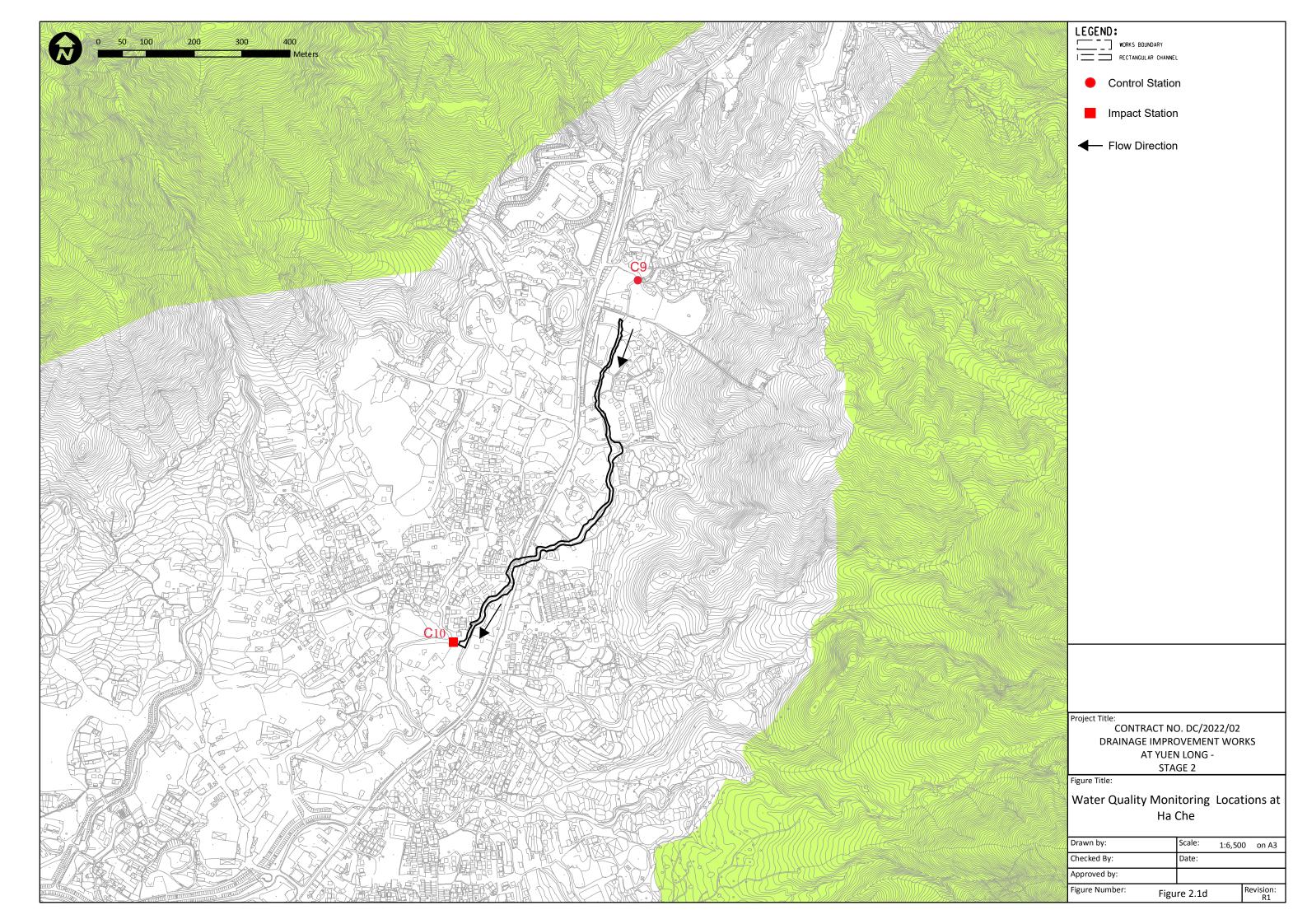
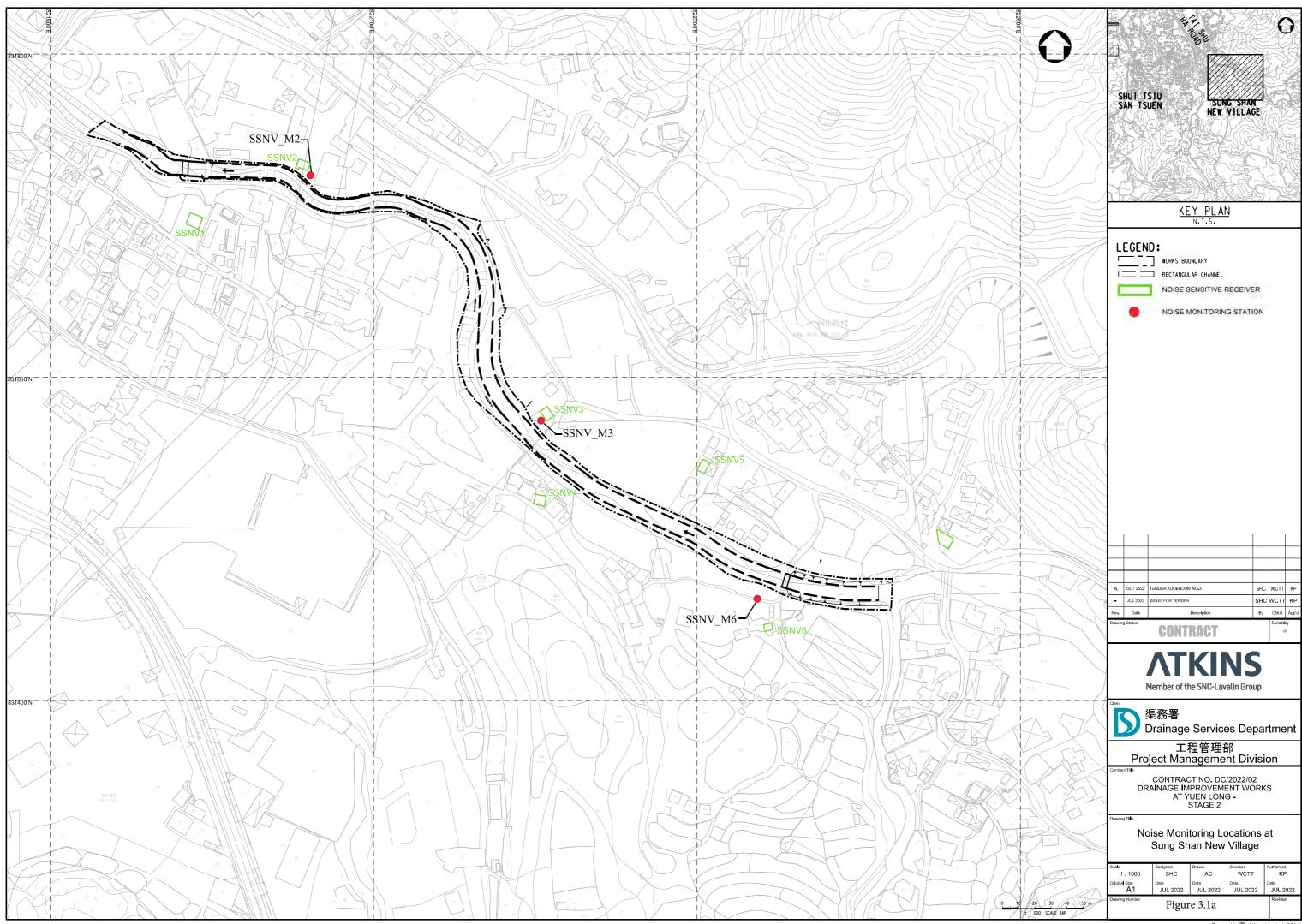
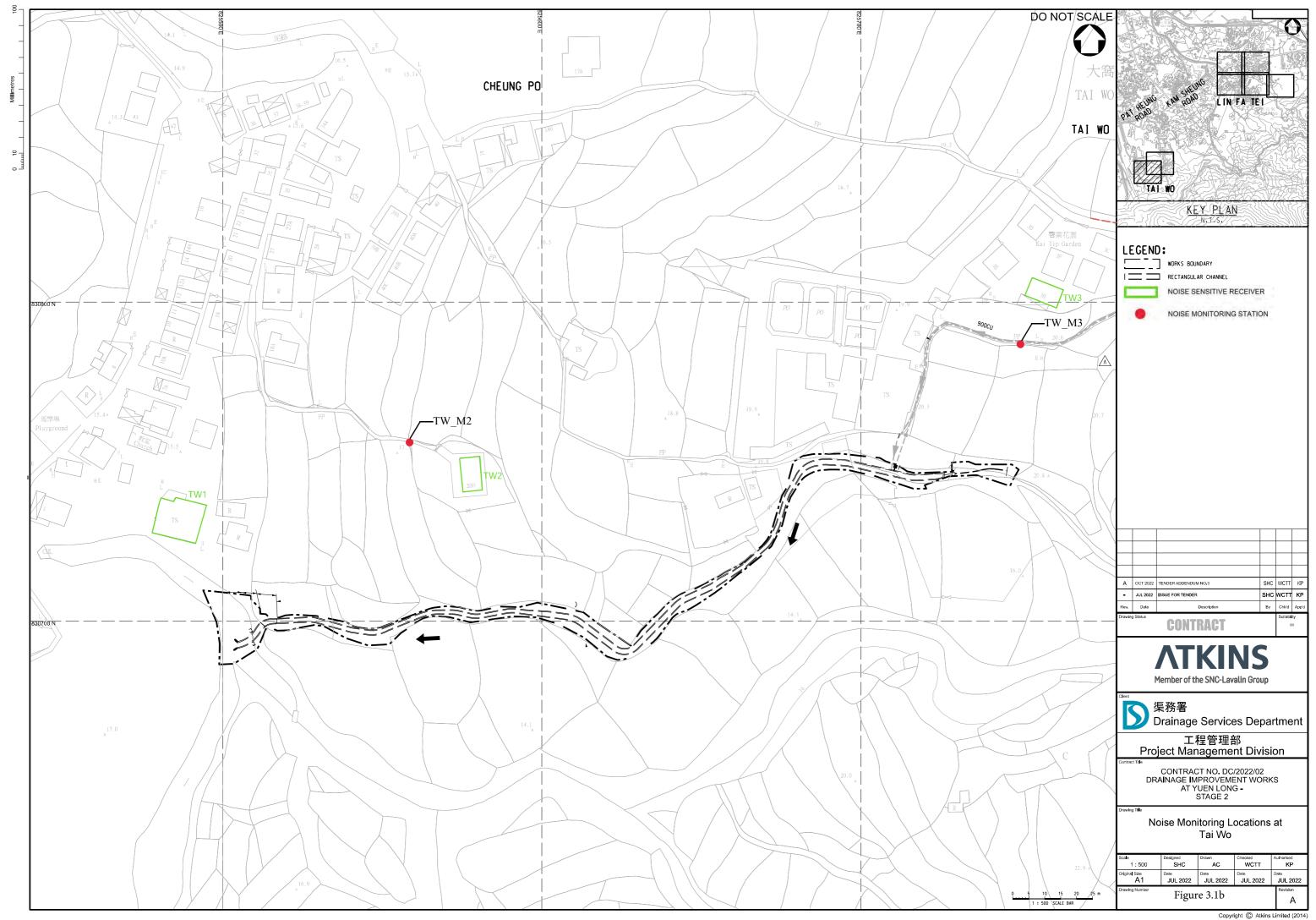
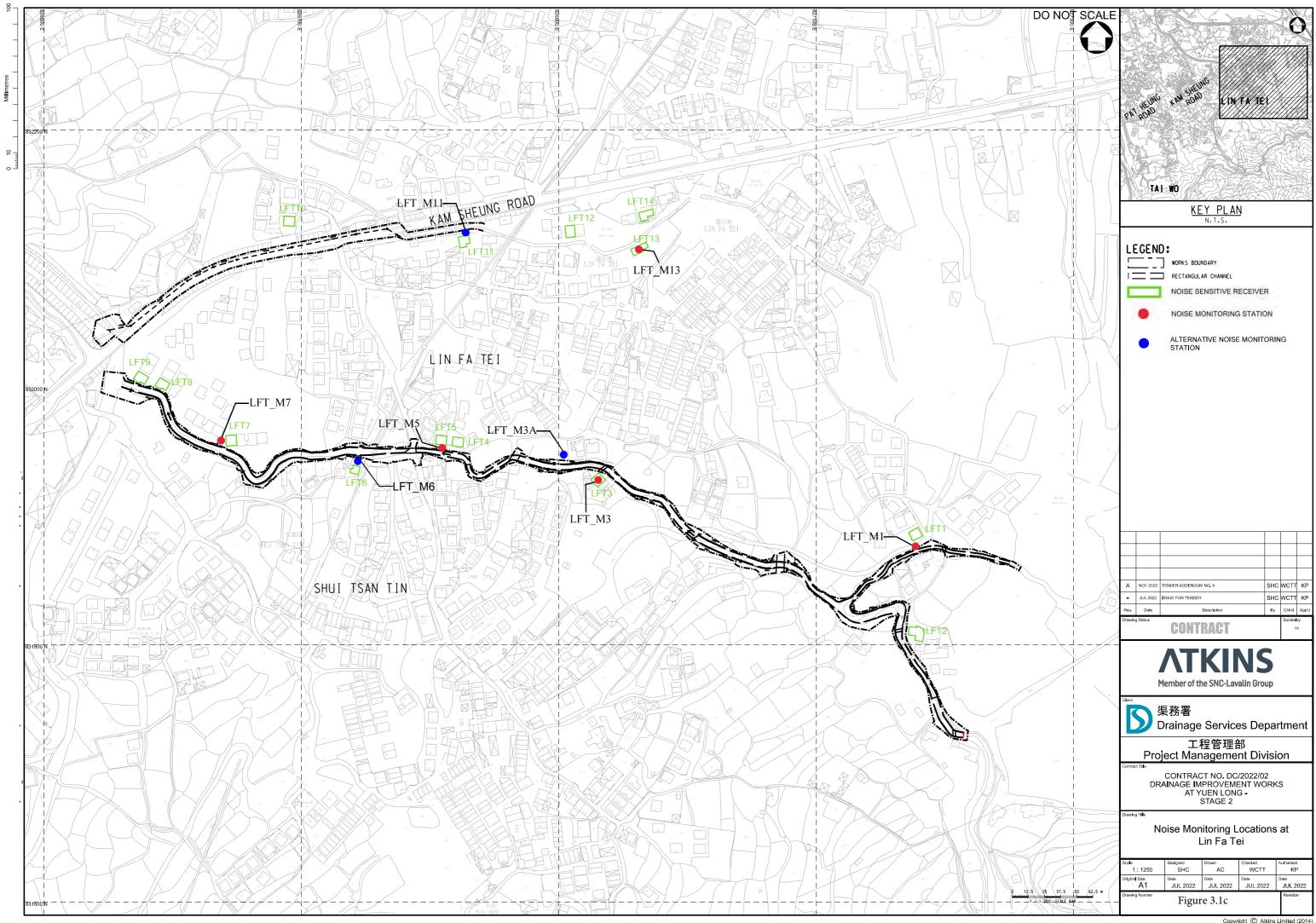


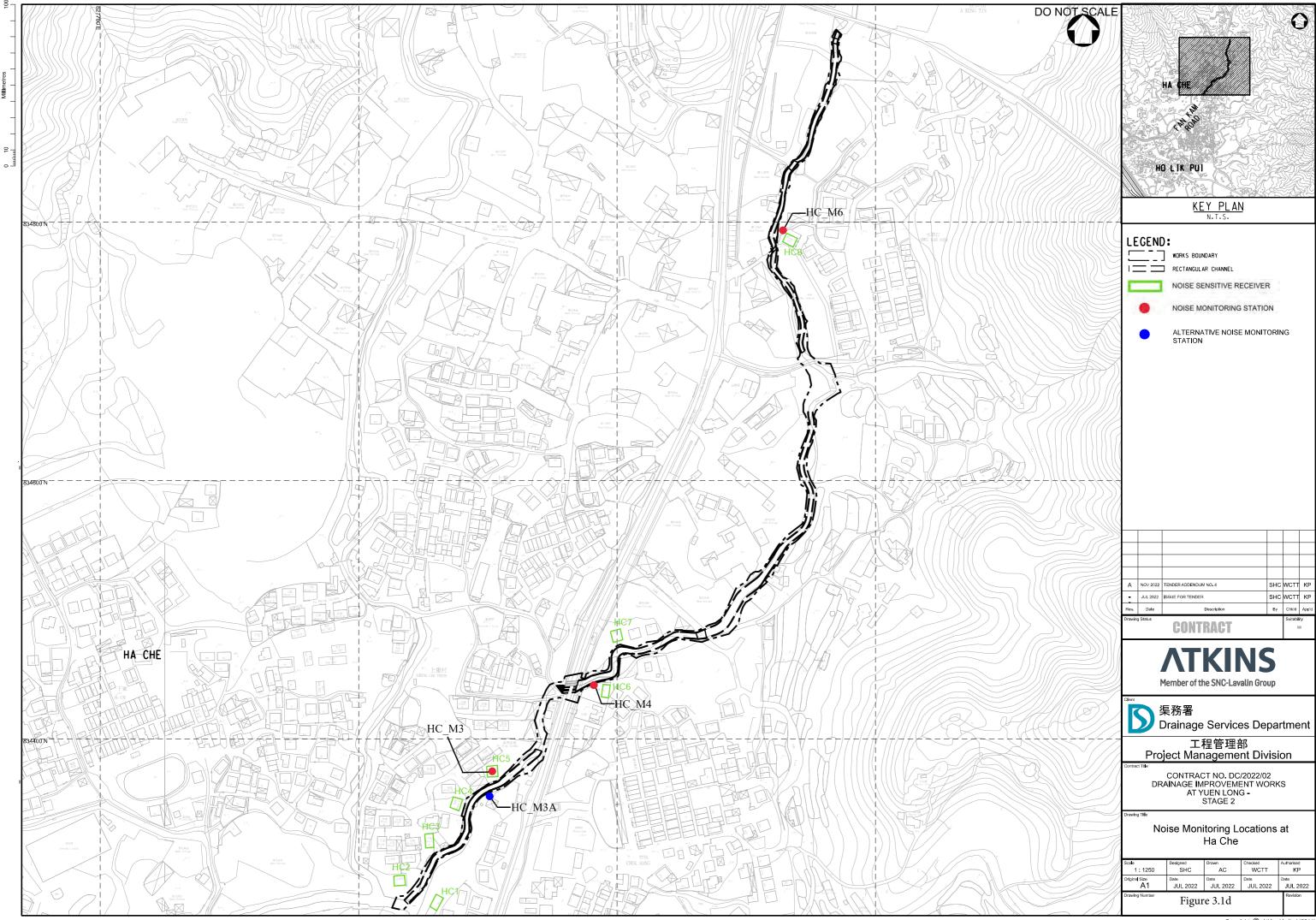
Figure 3.1	Impact Noise Monitoring Locations





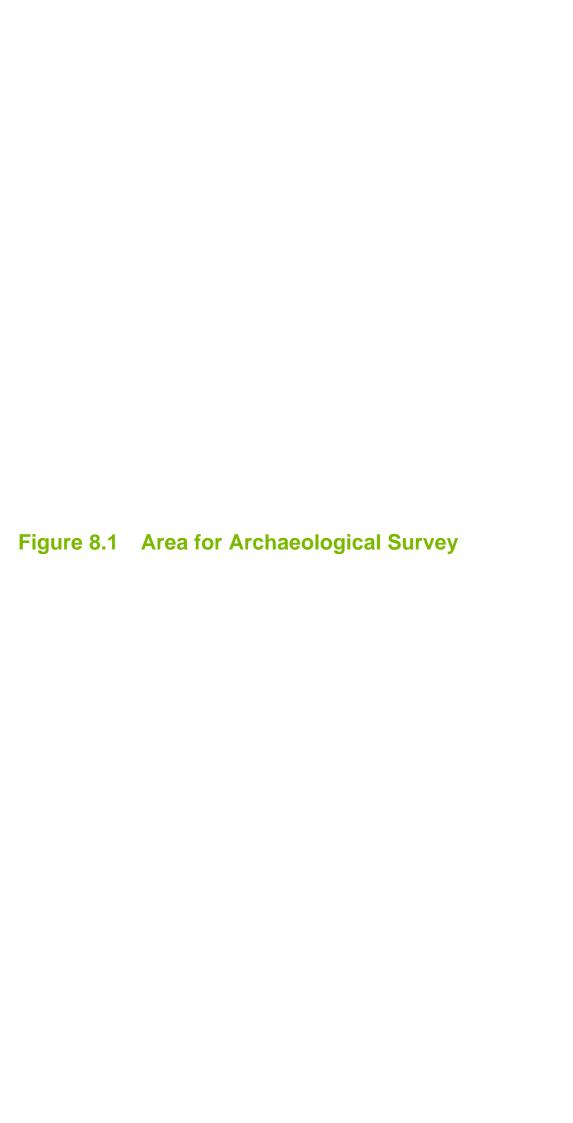


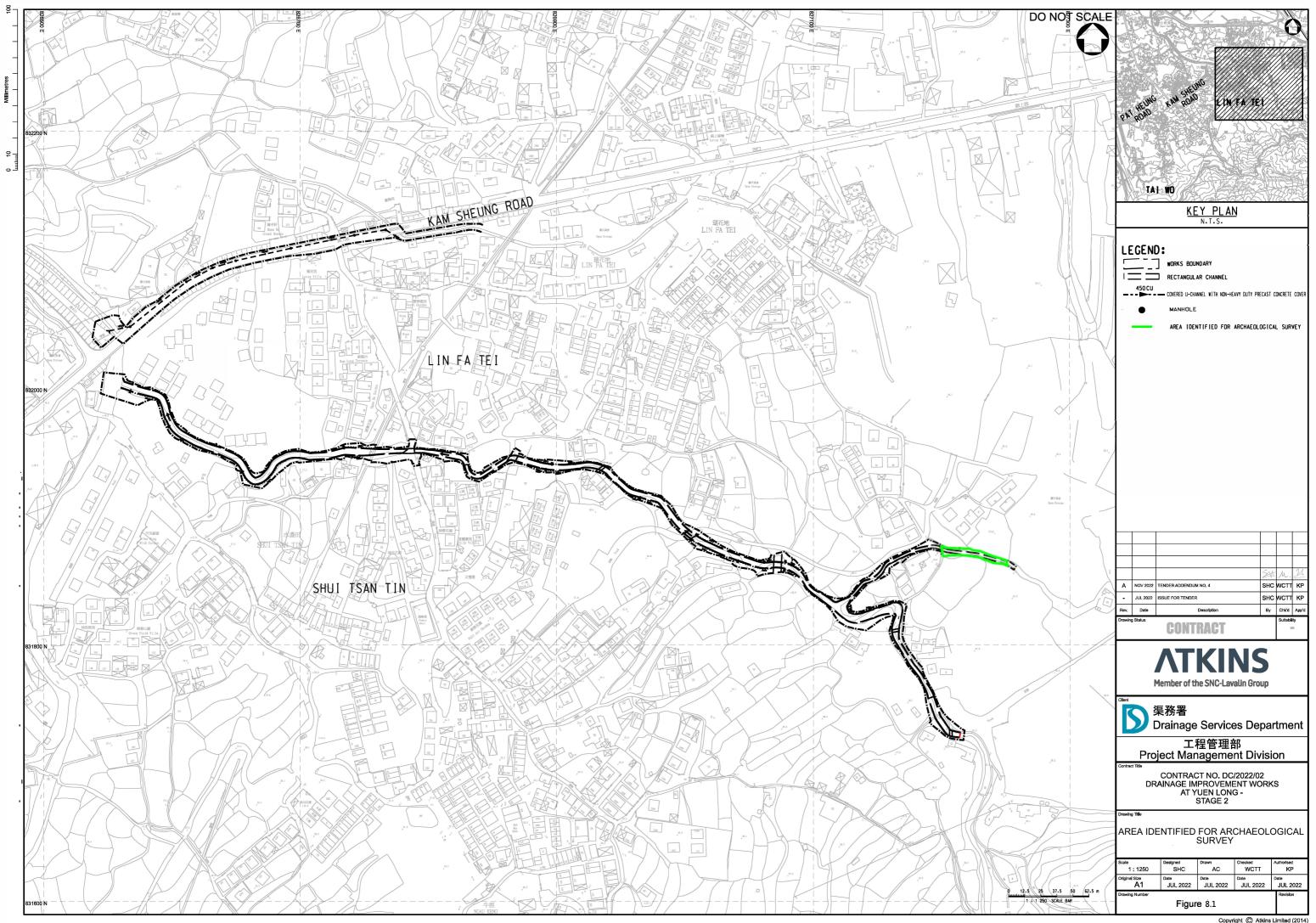
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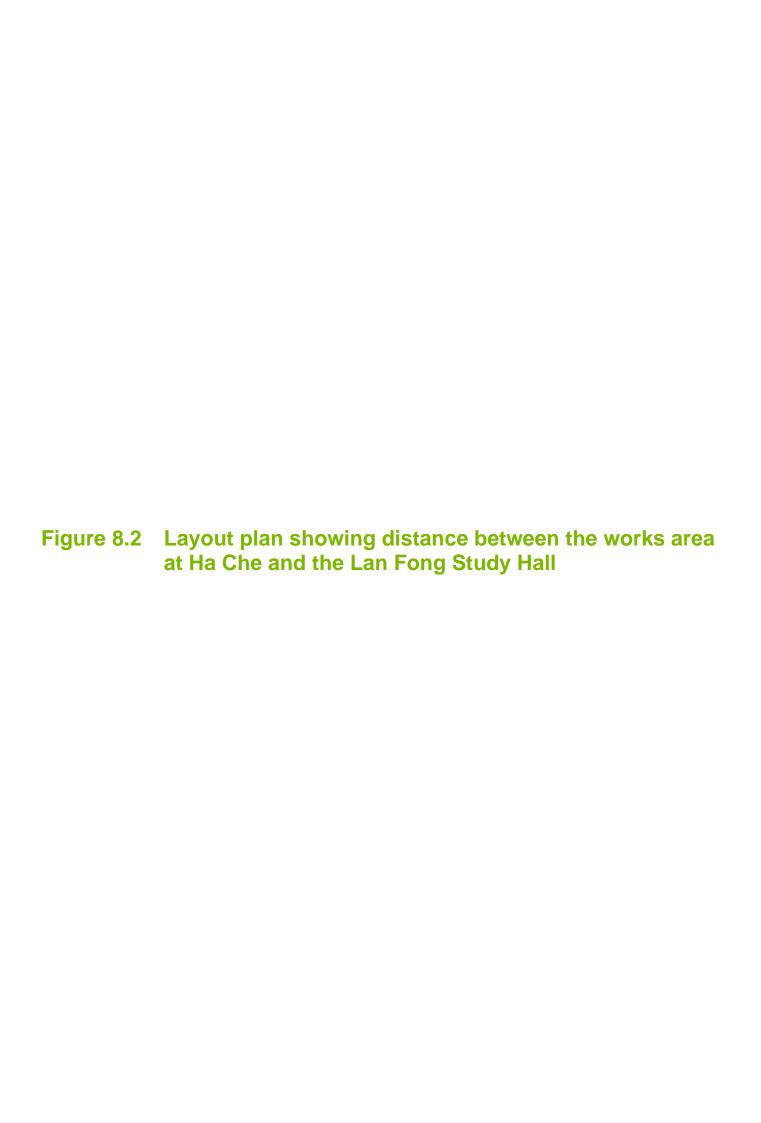


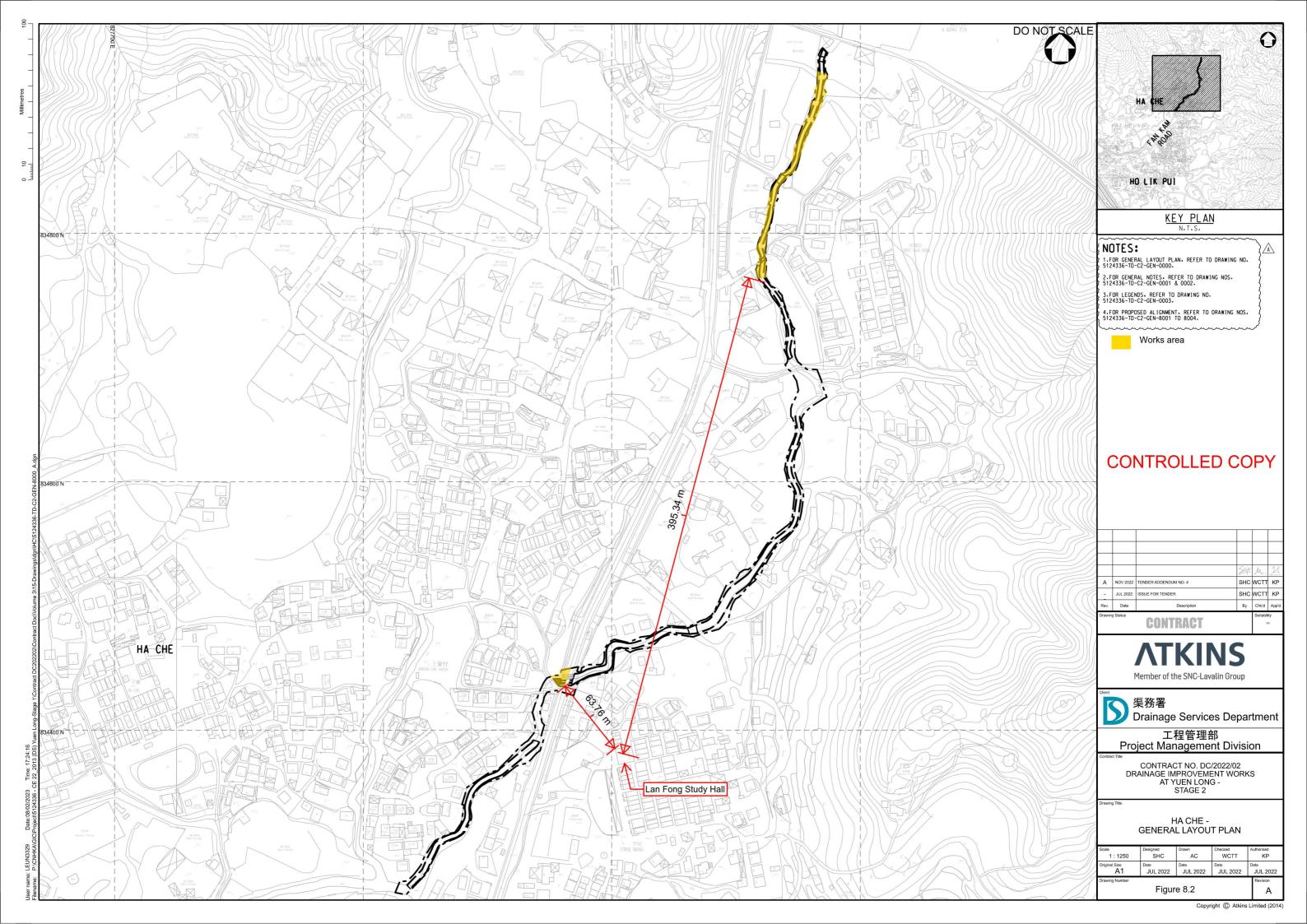
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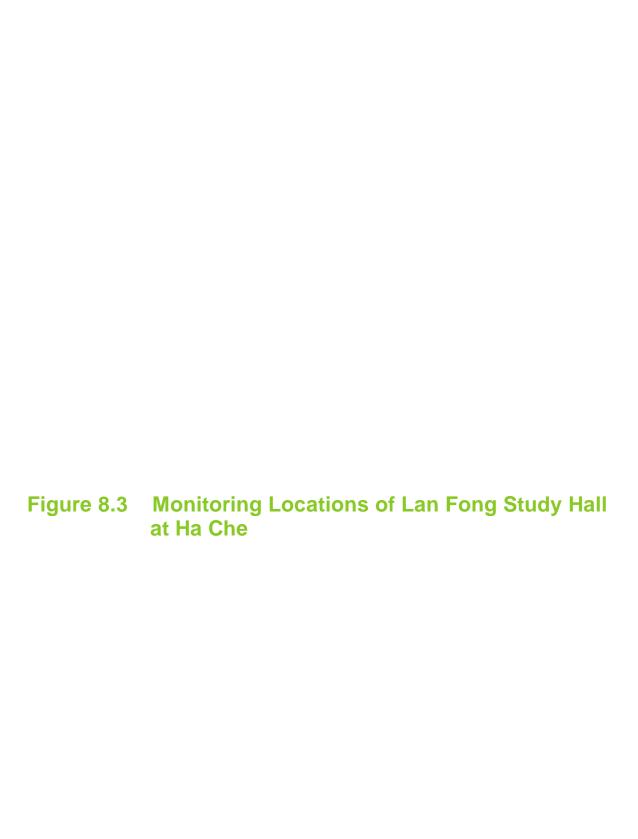
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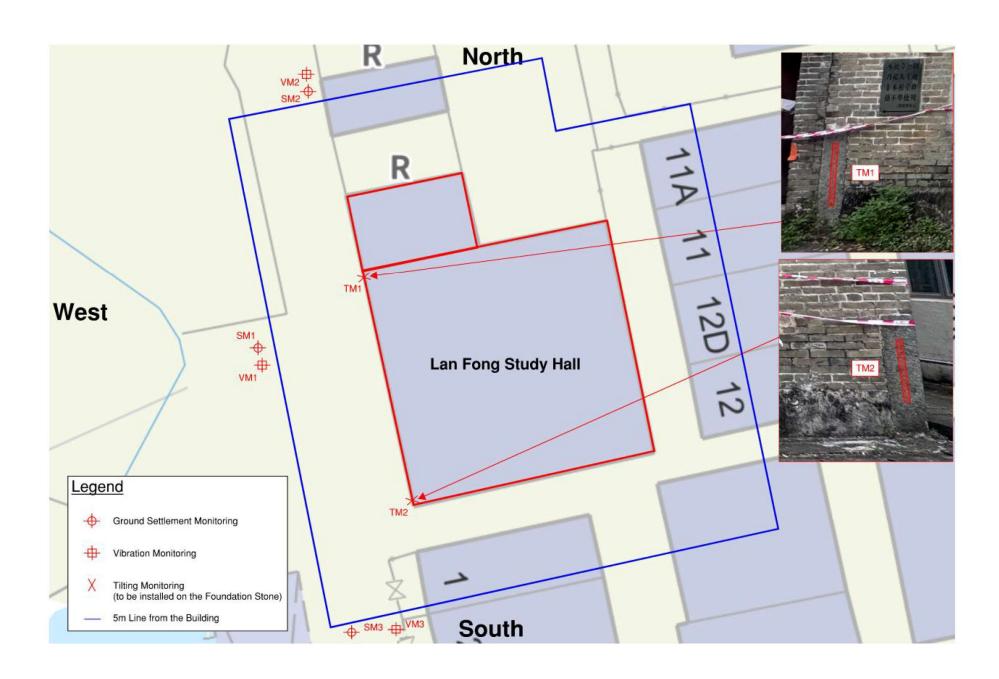














Appendix 1.1	Construction Programme	

WING TAT CIVIL ENGINEERING COLTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 Task Name Constraint Duration Start otal Slack Predecessor Date Type

Mon 23/5/29 Farlier Than 1 day Mon 23/5/29 Mon 23/5/29 Access date NA | As Possible | 270 days | Mon 23/5/29 | Fri 24/2/23 1132 days Portion A NA 1 As Possible 270 days Tue 23/5/30 Fri 24/2/23 1132 days 1 Portion B NA n As Possible 210 days Tue 23/5/30 M on 23/12/25 1192 days 1 Portion C1 & C2 NA n As Possible 270 days Tue 23/5/30 Fri 24/2/23 1132 days 1 Portion C3 NA n As Possible 0 days Mon 23/5/29 Mon 23/5/29 1402 days 1 NA 1 As Possible 210 days Tue 23/5/30 M on 23/12/25 Portion D 1192 days 1 Portion F1 NA n As Possible 0 days Mon 23/5/29 Mon 23/5/29 1402 days 1 N.A. a. As Possible 270 days Tue 23/5/30 Fri 24/2/23 Portion E2 1132 days 1 mpletion Date (Extended as accepted) NA | As Possible | 1166.5 days | Tue 23/5/30 | Sat 26/8/8 10 -5 davs Section I - Drainage Improvement Works at Sung Shan New Village Thu 26/5/28 o Later Than 1095 days Tue 23/5/30 Thu 26/5/28 11 0 days 1 Tue 25/8/26 o Later Than 820 days Tue 23/5/30 Tue 25/8/26 Section II - Drainage Improvement Works at Tai Wo 0 days 1 13 Section III - Drainage Improvement Works at Lin Fa Tei (except flood wall NA As Soon As 1166.5 days Tue 23/5/30 Sat 26/8/8 -3 days construction and drainage improvement works along Kam Sheung Road) Possible NA 1 As Possible 1155 days Tue 23/5/30 Mon 26/7/27 14 -3 days 1 EOT - Inclement weather Cl. 60.1(13)(iv)(v) Sat 26/8/8 o Later Than 11.5 days Tue 26/7/28 Sat 26/8/8 -3 days 1 Section IV - Drainage Improvement Works at Ha Che (except pipe laying works by trenchless method and pipe rehabilitation works across Fan Kam Road) NA As Soon As 1108.5 days Tue 23/5/30 Thu 26/6/11 -5 days
 Possible
 L

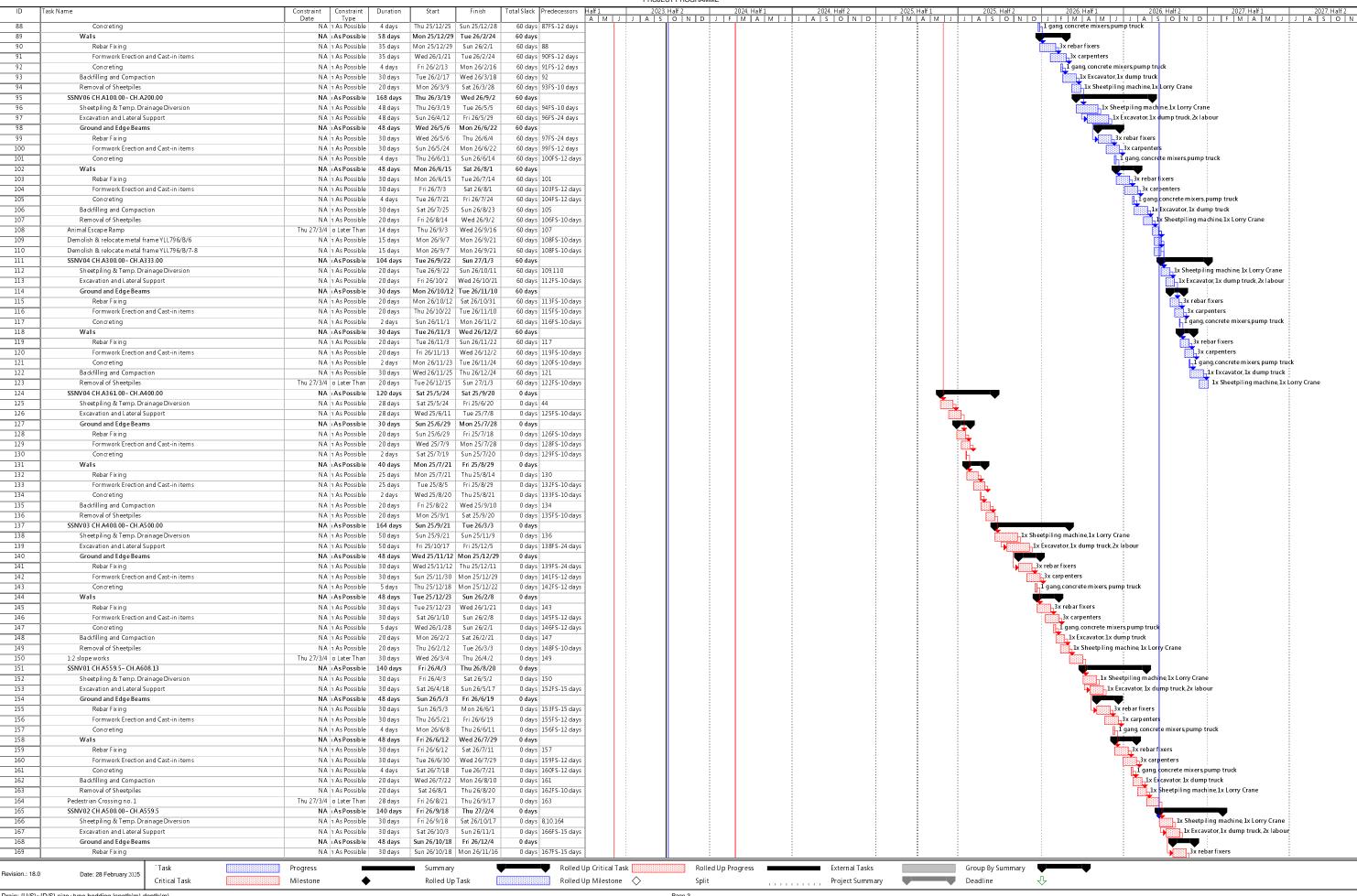
 NA n As Possible
 1095 days
 Tue 23/5/30
 Thu 26/5/28
 17 -5 days 1 Original EOT - Inclement weather Cl. 60.1(13)(iv)(v) Thu 26/6/11 o Later Than 13.5 days Fri 26/5/29 Thu 26/6/11 18 -5 days 17 NA | As Possible | 982 days | Tue 23/5/30 | Wed 26/2/4 19 Section V - Drainage Improvement Works at Shan Ha Tsuen -5 days NA n As Possible 973 days Tue 23/5/30 Mon 26/1/26 20 Original -5 days 1 FOT - Inclement weather Cl. 60.1(13)(iv)(v) Wed 26/2/4 o Later Than 9 days Tue 26/1/27 Wed 26/2/4 -5 days 20 Tue 25/8/26 Finish No 820 days Tue 23/5/30 Tue 25/8/26 Section VI - Flood Wall Construction and Drainage Improvement Works along Kam 22 0 days 1 Sheung Road at Lin Fa Tei Later Than
Tue 25/8/26 Finish No 820 days Sneung Road at Lin Faile Section VII - Pipe Laying Works by Trenchless Method and Pipe Rehabilitation Works across Fan Kam Road and Upstream Channel and Downstream Box Culvert Tue 23/5/30 Tue 25/8/26 0 days 1 Later Than Construction Works (Chainage 626,224m - 678,859m) at Ha Che 0 days 44 ned Completion Day of whole of the works NA | As Possible | 582 days | Tue 25/8/26 | Wed 27/3/31 45 Section I - Drainage Improvement Works at Sung Shan New Village NA | As Possible 280 days Fri 26/5/29 Thu 27/3/4 0 davs 46 EOT - Inclement weather (anticipated upto 31 Jul 2024) Thu 26/8/6 o Later Than 70 days Fri 26/5/29 Thu 26/8/6 0 days 11 47 FOT - Uncharted/Retained Trees obstructing the works Sun 27/1/3 o Later Than 150 days Eri 26/8/7 Sun 27/1/3 0 days 46 Thu 27/3/4 o Later Than 60 days 48 EOT - Obstruction to Sheet Piling at CH.A50 - CH.A280 Mon 27/1/4 Thu 27/3/4 0 days 47 49 Section II - Drainage Improvement Works at Tai Wo NA | As Possible | 582 days | Wed 25/8/27 | Wed 27/3/31 0 days Wed 27/3/31 o Later Than 582 days Wed 25/8/27 Wed 27/3/31 50 FOT - Blockade of access by others 0 days 12 NA As Soon As 61.5 days Wed 26/8/5 Mon 26/10/5 Section III - Drainage Improvement Works at Lin Fa Tei (except flood wall 51 0 davs construction and drainage improvement works along Kam Sheung Road)

EOT - Inclement weather (anticipated upto 31 Jul 2024) Mon 26/10/5 o Later Than 61.5 days Wed 26/8/5 Mon 26/10/5 52 -3 days 13 53 Section IV - Drainage Improvement Works at Ha Che (except pipe laying works NA As Soon As 271.5 days Sat 26/6/6 Thu 27/3/4 0 days by trenchless method and pipe rehabilitation works across Fan Kam Road) Possible 54 Thu 26/8/6 o Later Than 61.5 days Sat 26/6/6 Thu 26/8/6 -5 days 16 EOT - Inclement weather (anticipated upto 31 Jul 2024) 55 FOT - Additional request from landlord of HC06 07 Sun 27/1/3 o Later Than 150 days Fri 26/8/7 Sun 27/1/3 0 days 54 56 FOT - Additional Trees behind Arbutus of HC04 Thu 27/3/4 o Later Than 60 days Mon 27/1/4 Thu 27/3/4 0 days 55 NA | As Possible | 66 days | Sat 26/1/31 | Mon 26/4/6 Section V - Drainage Improvement Works at Shan Ha Tsuen 0 days 5.8 Mon 26/4/6 o Later Than 66 days Sat 26/1/31 Mon 26/4/6 FOT - Inclement weather (anticipated upto 31 Jul 2024) -5 days 19 NA As Soon As 400 days Wed 25/8/27 Wed 26/9/30 59 Section VI - Flood Wall Construction and Drainage Improvement Works along 0 davs | No. | Possible | Wed 26/9/30 | O Later Than | 400 days | Wed 25/8/27 | Wed 26/9/30 | ing Road at Lin Fa Tei EOT - Difficulty/infeasibility for construction of 1650mm dia. pipe at Kam Sheur 0 days 22 NA As Soon As 0 days ection VII - Pipe Laying Works by Trenchless Method and Pipe Rehabilitation Tue 25/8/26 Tue 25/8/26 582 days 23 Works across Fan Kam Road and Upstream Channel and Downstream Box Culvert Construction Works (Chainage 626.224m - 678.859m) at Ha Che Possible oject establishmen 63 NA | As Possible | 307 days | Mon 23/5/15 | Sat 24/3/16 0 days 64 Project Manager's Accommodation NA | As Possible | 209 days | Mon 23/8/21 | Sat 24/3/16 1110 days 1FS-1 day 65 PMI001 - Possession of Works Area at 22 Fan Kam road [A] Fri 23/9/1 | Earlier Than 1 day Fri 23/9/1 Fri 23/9/1 1110 davs 111.0 days 66 Rennovation and Certification of ex. PM accommodation NA As Possible 197 days Sat 23/9/2 Sat 24/3/16 67 Inspection and review of ex PM accommodation [A] NA n As Possible 100 days Sat 23/9/2 Sun 23/12/10 1110 days 65 68 Arranging time slot with RSS for power and server down [A] NA n As Possible 83 days Mon 23/12/11 Sat 24/3/2 1110 days 67 69 Issuance of check certificates [A] NA n As Possible 14 days Sun 24/3/3 Sat 24/3/16 1110 days 68 C11 Tendering procedure for EDMS & DWSS [A] 70 Mon 23/8/21 | Earlier Than 30 days Mon 23/8/21 Tue 23/9/19 1249 days NA n As Possible 40 days Wed 23/9/20 Sun 23/10/29 Installation and commissioning of EDMS & DWSS [A] 1249 days 70 Environmental Team (ET) procurement NA | As Possible 190 days Tue 23/8/15 Tue 24/2/20 0 davs Tue 23/8/15 | Earlier Than 58 days 73 C9 Tendering procedure [A] Tue 23/8/15 Wed 23/10/11 0 days Commencement for ET (Aurecon) [A NA n As Possible 1 day 74 Thu 23/10/12 Thu 23/10/12 0 days 7 Proposal and Acceptance of ET Members [A] NA n As Possible 18 days Fri 23/10/13 M on 23/10/30 0 days 74 NA n As Possible 23 days Updating and Acceptance of FM&A Manual [A] Tue 23/10/31 Wed 23/11/22 0 days 75 Notice of Commencement of Construction to EPD IAI NA h As Possible 90 days Thu 23/11/23 Tue 24/2/20 0 days 76 Complete necessary submissions to EPD [A] NA n As Possible 20 days Thu 24/2/1 Tue 24/2/20 1135 days 77F 83 NA | As Possible | 120 days | Mon 23/5/15 | Mon 23/9/11 Setup Public Liaison Team 0 davs 84 Recruitment of Public Liaison Officer [A] NA n As Possible 90 days Mon 23/5/15 Sat 23/8/12 0 days Appointment and Acceptance of Public Liaison Officer [A] NA n As Possible 30 days Sun 23/8/13 Mon 23/9/11 85 0 days 84 NA As Possible 44 days Works Area establishment Fri 23/9/1 Sat 23/10/14 15 days 94 PMI001 - Possession of Works Area at 22 Fan Kam road [A] Fri 23/9/1 Earlier Than 1 day Fri 23/9/1 Fri 23/9/1 15 days NA n As Possible 43 days 95 Sat 23/10/14 Establish concrete haul road and slab [A] Sat 23/9/2 1264 days 9 Contractor's Accommodation (office and welfare facilities) NA As Possible 145 days Sat 23/9/2 Wed 24/1/24 96 15 days 97 Establish temporary site office (containers) [A] NA n As Possible 24 days Sat 23/9/2 Mon 23/9/25 15 days 94 105 C9 Tendering procedure for Contractor's Site Office [A] NA 1 As Possible 28 days Sat 23/9/2 Fri 23/9/29 1162 days 94 106 Proposal and Acceptance of Temp. Works Design and Method Statement [A] NA 1 As Possible 35 days Sat 23/9/30 Fri 23/11/3 1162 days 105 107 NA n As Possible 15 days Construction of Footing [A] Sat 23/11/4 Sat 23/11/18 1162 days 106 108 NA n As Possible 45 days Construction of Structure [A] Sun 23/11/19 Tue 24/1/2 1162 days 107 Interior furnishment and Furnitures [A NA n As Possible 15 days Wed 24/1/3 Wed 24/1/17 1162 days 108 110 NA n As Possible 7 days Thu 24/1/18 Wed 24/1/24 1162 days 109 111 112 NA | As Possible | 1375 days | Tue 23/5/30 | Thu 27/3/4 access date of Portion A Fri 24/2/23 o Later Than 270 days Tue 23/5/30 Fri 24/2/23 0 days \\WingTatNas Period of section I (Sung Shan New Village) NA 1 As Possible 1095 days Tue 23/5/30 Thu 26/5/28 0 days \\WingTatNas ´Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary vision.: 18.0 Date: 28 February 2025 Project Summary Deadline Critical Task Milestone Rolled Up Task Rolled Up Milestone Split

WING TAT CIVIL ENGINEERING CO LTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 ask Name Duration Start Date Type

NA 1 As Possible 0 days Thu 26/5/28 Extended Completion Day Thu 26/5/28 307 day Planned Completion Day Thu 27/3/4 o Later Than 280 days Fri 26/5/29 Thu 27/3/4 0 days 3 Early access (partial) [A] NA 1 As Possible 200 days Tue 23/5/30 Fri 23/12/15 70 days \\WingTatNas0 Site Establishment NA | As Possible | 878 days | Tue 23/9/12 | Thu 26/2/5 0 davs Prepare and Accept Temp. Works Design and Method Statement NA n As Possible 864 days Tue 23/9/26 Thu 26/2/5 224 days \\WingTatNas0 Public Liaison and Negotiation with Village Rep NA 1 As Possible 164 days Tue 23/9/12 Thu 24/2/22 0 days \\WingTatNas0 NA n As Possible 714 days 10 Initial Survey Eri 24/2/23 Thu 26/2/5 224 days 9 6FS-1 day 11 Initial Safety & Environmental measures (A) NA 1 As Possible 21 days Fri 24/2/23 Thu 24/3/14 0 days 9.6FS-1 day Thu 27/3/4 o Later Than 28 days 14 Setup of instrumentation and monitoring [A Fri 24/3/15 Thu 24/4/11 1057 days 11 16 EIAO Commencement of Construction [A] NA n As Possible 1 day Wed 24/2/21 Wed 24/2/21 1107 days \\WingTatNas(17 Environmental Baseline Monitoring [A] NA 1 As Possible 28 days Tue 24/1/23 Mon 24/2/19 1136 days 16FS-30 days nental Team 18 Condition Survey [A] NA 1 As Possible 28 days Fri 24/3/15 Thu 24/4/11 0 days 11 Building Surveyor / Structural Engineer 19 NA n As Possible 28 days Vegetation Survey [A] Eri 24/3/15 Thu 24/4/11 0 days 11 NA n As Possible 28 days Tree Survey [A] Eri 24/3/15 Thu 24/4/11 20 0 days 11 Competent Person (UU) 21 NA 1 As Possible 60 days 0 days 18.19.20 Site Clearance [A] Fri 24/4/12 Mon 24/6/10 22 [PMIxxx] TPRP for Additional Trees (impact to be ascertained) NA 1 As Possible 90 days Fri 24/8/9 0 days 21FS-30 days Sun 24/5/12 Sun 24/5/12 Wed 24/7/10 23 [PMI-xxx] Aquilaria Sinensis seedling (impact to be ascertained) Thu 27/3/4 o Later Than 60 days 967 days 21FS-30 days NA n As Possible 30 days Sun 24/5/12 Mon 24/6/10 30 days 21FS-30 days 2x labour 1 grab truck UU detection 25 NA n As Possible 30 days Sun 24/5/12 Mon 24/6/10 30 days 21FS-30 days Widening making good or leasing of private and may be required Establish access(es) to channels [A] Guarding / Barrier / Hoarding [A] NA n As Possible 30 days 1x Lorry Crane, 3x labour, 1x welder 26 Tue 24/6/11 Wed 24/7/10 30 days 25,24 NA As Possible 937 days Sat 24/8/10 Thu 27/3/4 Drainage Channels Works 0 days 28 Excavate & Backfill ex. Unregistered feature [A] NA 1 As Possible 20 days Sat 24/8/10 Thu 24/8/29 0 days 26,22 29 Relocate/Divert ex. Utilities [A] NA 1 As Possible 20 days Sat 24/8/10 Thu 24/8/29 0 days 26,22 30 Demolish & relocate metal frame YLL796/B/9 [A] NA 1 As Possible 30 days Fri 24/8/30 Sat 24/9/28 0 days 28,29 SSNV04 CH.A333.00~ CH.A361.00 NA | As Possible 53 days Sun 24/9/29 Wed 24/11/20 0 days 32 Sheetpiling & Temp. Drainage Diversion [A] NA 1 As Possible 20 days Sun 24/9/29 Fri 24/10/18 0 days 30 Excavation and Lateral Support [A] NA 1 As Possible 20 days Mon 24/10/7 Sat 24/10/26 0 days 32FS-12 days 34 Ground and Edge Beams NA As Possible 15 days Tue 24/10/15 Tue 24/10/29 0 days NA n As Possible 10 days Rebar Fixing [A] Tue 24/10/15 Thu 24/10/24 0 days 33FS-12 days Formwork Erection and Cast-in items [A] NA n As Possible 10 days Sun 24/10/20 Tue 24/10/29 0 days 35FS-5 days 37 Concreting [A] NA n As Possible 1 day Fri 24/10/25 Fri 24/10/25 0 days 36FS-5 days 38 NA As Possible 15 days Sat 24/10/26 Sat 24/11/9 839 days NA n As Possible 10 days Sat 24/10/26 Mon 24/11/4 Rebar Fixing 839 days 3 NA n As Possible 10 days 40 Formwork Erection and Cast-in items Thu 24/10/31 Sat 24/11/9 839 days 39FS-5 days NA n As Possible 1 day Tue 24/11/5 Tue 24/11/5 839 days 40FS-5 days 42 Backfilling and Compaction NA n As Possible 10 days Wed 24/11/6 Fri 24/11/15 839 days 41 43 Removal of Sheetpiles NA 1 As Possible 10 days Mon 24/11/11 Wed 24/11/20 861 days 42FS-5 days 44 [PMI-017] Uncharted/Additional Trees obstructing the works [impact to be NA As Soon As 210 days Sat 24/10/26 Fri 25/5/23 0 days 37 45 Relocate/Divert ex. Utilities 60 days 37 Demolish & relocate wall and porch YLL 796/B/5,5A NA 1 As Possible 14 days Wed 24/10/30 Tue 24/11/12 60 days 45FS-10 days 46 47 60 days 45FS-10 days Demolish & relocate booth metal frame YLL 796/B/16 [A] NA 1 As Possible 14 days Wed 24/10/30 Tue 24/11/12 48 Demolish & relocate wall YLL 796/B/17 [A] 60 days 45FS-10 days 49 SSNV07 CH.A0.00~CH.A50.00 NA | As Possible 165 days | Wed 24/11/13 | Sat 25/4/26 60 days Sheetpiling & Temp. Drainage Diversion [A] NA 1 As Possible 40 days Wed 24/11/13 Sun 24/12/22 60 days 45,46,47,48 1x Sheetpiling machine 1x Lorry Crane 50 NA 1 As Possible 40 days Tue 24/12/3 Sat 25/1/11 60 days 50FS-20 days 1x Excavato 1x dump truck 2x lab our 51 Excavation and Lateral Support [A] 52 Ground and Edge Beams NA | As Possible | 48 days | Mon 24/12/23 | Sat 25/2/8 60 days Rebar Fixing [A] NA n As Possible 30 days Mon 24/12/23 Tue 25/1/21 60 days 51FS-20 days 3x rebar fixers Formwork Erection and Cast-in items [A] NA 1 As Possible 30 days Fri 25/1/10 60 days 53FS-12 days 3x carp enters Sat 25/2/8 gang, concrete mixers pump truck 55 NA n As Possible 4 days Fri 25/1/31 634 days 54FS-12 days Tue 25/1/28 Concreting [A] 56 NA | As Possible 58 days Sat 25/2/1 Sun 25/3/30 634 days -Rebar Fixing NA 1 As Possible 35 days Fri 25/3/7 Sat 25/2/1 634 days 5 58 Formwork Erection and Cast-in items NA n As Possible 35 days Mon 25/2/24 Sun 25/3/30 634 days 57FS-12 days 3x carpenters 59 Concretina NA 1 As Possible 4 days Wed 25/3/19 Sat 25/3/22 634 days 58FS-12 days 📙 gang, concrete mixers, pump truck Backfilling and Compaction NA n As Possible 25 days Sun 25/3/23 Wed 25/4/16 60 634 days 59 1,1x Excavator,1x dump truck Removal of Sheetpiles NA n As Possible 20 days M on 25/4/7 Sat 25/4/26 634 days 60FS-10 days 1x Sheetpiling machine 1x Lorry Crane UU diversion (CLP, HKT, HKBN) NA n As Possible 15 days Sun 25/4/27 Sun 25/5/11 634 days 61 63 Thu 27/3/4 o Later Than 28 days Mon 25/5/12 Sun 25/6/8 634 days 62 64 SSNV07 CH.A50.00~ CH.A100.00 NA ı As Possible 223 days Sun 25/2/9 Fri 25/9/19 65 Sheetpiling & Temp. Drainage Diversion [obstructed, A] NA 1 As Possible 11 days Sun 25/2/9 Wed 25/2/19 60 days 54 66 [NCE-xxx] Obstruction to sheet piling NA 1 As Possible 90 days Thu 25/2/20 Tue 25/5/20 60 days 65 67 [PMI-092] Ground Investigation Works between Chainage CH.A50 to CH.A Fri 25/3/14 | Earlier Than 45 days Fri 25/3/14 Sun 25/4/27 83 days 68 Excavation and Lateral Support NA 1 As Possible 40 days Wed 25/5/21 Sun 25/6/29 60 days 66.67 69 Ground and Edge Beams NA | As Possible 48 days Tue 25/6/10 Sun 25/7/27 68 days 70 Rebar Fixing NA n As Possible 30 days Tue 25/6/10 Wed 25/7/9 603 days 68FS-20 days Formwork Frection and Cast-in items NA n As Possible 30 days Sat 25/6/28 Sun 25/7/27 612 days 70FS-12 days NA n As Possible 4 days Wed 25/6/18 Sat 25/6/21 60 days 68FS-12 days Concreting Walls NA | As Possible 58 days Sun 25/6/22 Mon 25/8/18 60 days 74 Rebar Fixino NA n As Possible 35 days Sun 25/6/22 Sat 25/7/26 60 days 72 60 days 74FS-12 days Formwork Frection and Cast-in items NA n As Possible 35 days Tue 25/7/15 | Mon 25/8/18 Concreting NA 1 As Possible 4 days Thu 25/8/7 Sun 25/8/10 60 days 75FS-12 days Backfilling and Compaction NA 1 As Possible 30 days Mon 25/8/11 Tue 25/9/9 60 days 76 60 days 77FS-10 days Removal of Sheetpiles NA 1 As Possible 20 days Sun 25/8/31 Fri 25/9/19 Demolish & relocate wall hoarding VLL796/B/13.13B 79 NA 1 As Possible 15 days Wed 25/9/10 Wed 25/9/24 60 days 78ES-10 days 80 Demolish & relocate OSC VII 796/B/14A 14B NA 1 As Possible 15 days Wed 25/9/10 Wed 25/9/24 60 days 78ES-10 days Demolish & relocate fence & wall YLL 796/B/14 NA n As Possible 15 days Wed 25/9/10 Wed 25/9/24 81 60 days 78FS-10 days SSNV05 CH.A200.00~ CH.A300.00 60 days 83 60 days 79 80 81 1.1x Sheetpiling machine 1x Lorry Crane Sheetpiling & Temp, Drainage Diversion NA 1 As Possible 48 days Thu 25/9/25 Tue 25/11/11 84 1 1x Excavator 1x dump truck 2x lab out Excavation and Lateral Support NA n As Possible 48 days Thu 25/10/23 Tue 25/12/9 60 days 83FS-20 days 85 Ground and Edge Beams NA | As Possible 48 days | Wed 25/11/19 | Mon 26/1/5 60 days 60 days 84FS-21 days 3x rebar fixers 3x carp enters 86 Rebar Fixing NA 1 As Possible 30 days Wed 25/11/19 Thu 25/12/18 87 Formwork Erection and Cast-in items NA 1 As Possible 30 days Sun 25/12/7 Mon 26/1/5 60 days 86FS-12 days ´Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary vision.: 18.0 Date: 28 February 2025 Project Summary Deadline Critical Task Milestone • Rolled Up Task Rolled Up Milestone Split Page 2

WING TAT CIVIL ENGINEERING CO LTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 Task Name Duration Start otal Slack Predecessors NA n As Possible 60 days 87FS-12 days 4 days Thu 25/12/25 Sun 25/12/28 Walls NA | As Possible | 58 days | Mon 25/12/29 | Tue 26/2/24 60 days Rebar Fixing NA 1 As Possible 35 days Mon 25/12/29 Sun 26/2/1 60 days 88



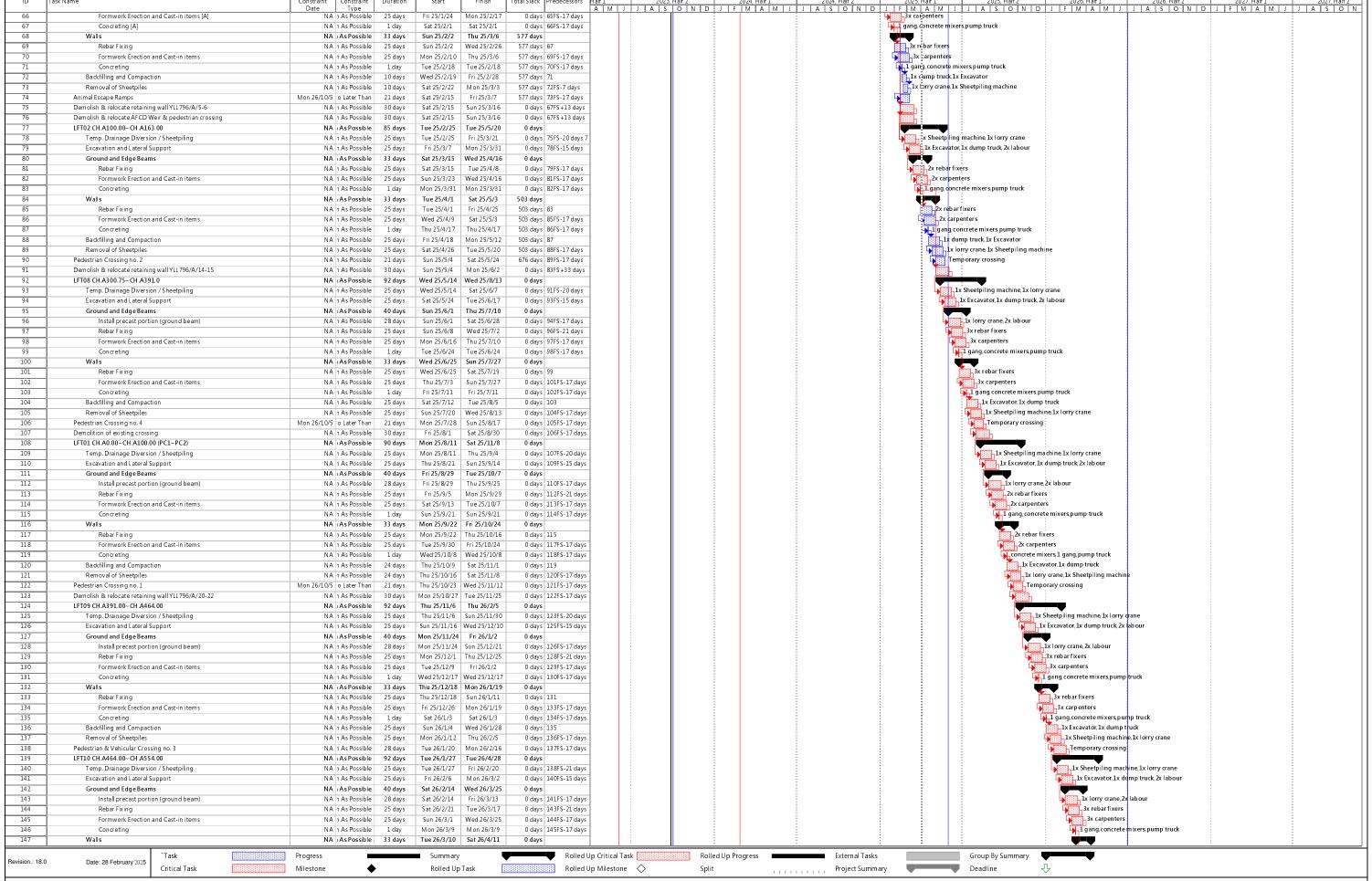
WING TAT CIVIL ENGINEERING COLTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 ID Task Name Constraint Duration Start otal Slack Predecessors Date Type

NA 1 As Possible 0 days 169ES-12 days 30 davs Thu 26/11/5 Fri 26/12/4 170 ormwork Frection and Cast-in item Concreting 171 NA 1 As Possible 4 days Mon 26/11/23 Thu 26/11/26 0 days 170FS-12 days 1 gang concrete mixers pump truck 172 Walls 0 davs 173 Rehar Fixing NA 1 As Possible 30 days Fri 26/11/27 Sat 26/12/26 0 days 171 3x rebar fixers 174 Formwork Frection and Cast-in items NA 1 As Possible 30 days Tue 26/12/15 Wed 27/1/13 0 days 173FS-12 day L3x carp enters 175 Concreting NA 1 As Possible 4 days Sat 27/1/2 Tue 27/1/5 0 days 174FS-12 days 1 gang concrete mixers pump truck Backfilling and Compaction NA n As Possible 20 days 176 Wed 27/1/6 Mon 27/1/25 0 days 175 L1x Excavator 1x dump truck 177 Removal of Sheetniles NA 1 As Possible 20 days Sat 27/1/16 Thu 27/2/4 0 days 176FS-10 day 1x Sheetpiling machine 1x Lorry Crane 178 Thu 27/3/4 o Later Than 21 days Modify ex. Channel at Outlet Fri 27/2/5 Thu 27/2/25 7 days 177 Thu 27/3/4 o Later Than 28 days 179 Connection to ex. Stream Fri 27/2/5 Thu 27/3/4 0 days 177 180 Thu 27/3/4 o Later Than 28 days Fri 27/2/5 U-channels Thu 27/3/4 0 days 177 181 Facing stone Thu 27/3/4 o Later Than 28 days Fri 27/2/5 Thu 27/3/4 0 days 177 Elevated Working Platform builder 182 Thu 27/3/4 o Later Than 28 days Fri 27/2/5 ABWF works Thu 27/3/4 0 days 177 Thu 27/3/4 o Later Than 28 days 183 Fri 27/2/5 0 days 177 Bedding works Thu 27/3/4 113 114 NA | As Possible 1402 days | Tue 23/5/30 | Wed 27/3/31 0 davs access date of Portion B Mon 23/12/25 o Later Than 210 days Tue 23/5/30 Mon 23/12/25 0 days \\WingTatNasC 2 NA 1 As Possible 820 days Tue 23/5/30 Tue 25/8/26 section II (Tai Wo) 0 days \\WingTatNas0 Tue 25/8/26 o Later Than 0 days Tue 25/8/26 Tue 25/8/26 Extended Completion Day 0 days 3 Wed 27/3/31 o Later Than 251 days Planned Completion Day Wed 25/8/27 Mon 26/5/4 331 days 3 NA 1 As Possible 144 days Tue 23/5/30 Fri 23/10/20 0 days \\WingTatNasC Early access [A] Site Establishment NA | As Possible 469 days Tue 23/9/26 Mon 25/1/6 25 days Prepare and Accept Temp. Works Design and Method Statement Wed 27/3/31 o Later Than 461 days Tue 23/9/26 Sun 24/12/29 822 days \\WingTatNasC Public Liaison and Negotiation with Village Rep. NA 1 As Possible 103 days Fri 23/10/20 Tue 24/1/30 342 days 6FS-1 day 10 NA 1 As Possible 80 days Sat 23/10/21 M on 24/1/8 Initial Safety & Environmental measures NA n As Possible 80 days Sat 23/10/21 Mon 24/1/8 EIAO Commencement of Construction NA n As Possible 1 day Wed 24/2/21 Wed 24/2/21 328 days \\WingTatNasC NA n As Possible 15 days Tue 24/1/23 Tue 24/2/6 14 Environmental Baseline Monitoring 328 days 13FS-30 days NA | As Possible | 120 days | Sat 23/10/21 | Sat 24/2/17 Subcontracting of works 350 days NA n As Possible 30 days Sat 23/10/21 Sun 23/11/19 Preparation of tendering documents EWN 007 Ambiguities on drawings NA 1 As Possible 60 days Mon 23/11/20 Thu 24/1/18 350 days 16 18 C9 Tendering procedure for Tai Wo RC works NA n As Possible 30 days Fri 24/1/19 Sat 24/2/17 350 days 17 NA 1 As Possible 76 days Tue 24/1/9 Setup of instrumentation and monitoring Sun 24/3/24 281 days 11,10 NA n As Possible 15 days veyor / Structural Engineer Condition Survey [A] Tue 24/1/9 Tue 24/1/23 342 days 11,10 Tree Survey [A] NA 1 As Possible 15 days Tue 24/1/9 Tue 24/1/23 289 days 11,10 [PMIxxx] TPRP for Additional Trees (impact to be ascertained) NA n As Possible 60 days Wed 24/1/24 Sat 24/3/23 289 days 22 24 Establish access(es) to channels NA 1 As Possible 15 days Tue 24/1/9 Tue 24/1/23 0 days 11,10 making good or leasing of private land may be 0 days 24 [NCExxx] [EWN008] Blockade of access by others (impact to be ascertained) NA 1 As Possible 349 days Wed 24/1/24 Mon 25/1/6 26 IIII detection [A] NA 1 As Possible 7 days Wed 24/1/24 Tue 24/1/30 342 days 21,24 ent Person (UU) Site Clearance [A] NA 1 As Possible 7 days Mon 24/3/25 Sun 24/3/31 281 days 22,20,14 2x Jahour, 1 grab truck 28 Drainage Channels Works (Dry Season Oct-Mar only) NA | As Possible 776 days Tu e 25/1/7 Sun 27/2/21 0 days 0 days 27,26,9,25,23 29 Guarding / Barrier / Hoarding NA n As Possible 18 days Tue 25/1/7 Fri 25/1/24 1x lorry clane 3x labour, 1x welder 3.0 Demolish fences and temp, structure NA n As Possible 10 days Tue 25/1/7 Thu 25/1/16 0 days 27 26 9 25 23 31 Demolish & relocate hoarding, fencing YLL803 NA n As Possible 10 days Tue 25/1/7 Thu 25/1/16 0 days 27.26.9.25.23 32 CH A200~ CH A288 29 NA i As Possible 302 days Fri 25/1/17 Fri 25/11/14 0 days 0 days 30.31.29FS-8 da Sheetpiling & Temp, Drainage Diversion (for non-open-cut portions) 33 NA 1 As Possible 40 days Fri 25/1/17 Tue 25/2/25 1x Sheetpiling machine 1x lorry crane 34 Excavation and Lateral Support NA 1 As Possible 40 days Sun 25/2/2 Thu 25/3/13 0 days 33FS-24 days.1 1 12 Excavator 1x dump truck 2x labour 35 Base Slab NA | As Possible 27 days Tue 25/2/18 Sun 25/3/16 0 days 36 0 days 34FS-24 days Rebar Fixing NA 1 As Possible 20 days Tue 25/2/18 Sun 25/3/9 3x rebar fixers 37 Formwork Frection and Cast-in items NA n As Possible 20 days Tue 25/2/25 Sun 25/3/16 0 days 36FS-13 days 3 carpenters 38 NA h As Possible 1 day 1 a na concrete mixers pump truck Concreting Tue 25/3/4 Tue 25/3/4 0 days 37FS-13 days NA As Possible 27 days Wed 25/3/5 Mon 25/3/31 39 Walls 0 days 40 Rebar Fixing NA n As Possible 20 days Wed 25/3/5 Mon 25/3/24 🖫 x rebar fixers 0 days 38 Formwork Erection and Cast-in items 0 days 40FS-13 days 41 NA n As Possible 20 days Wed 25/3/12 Mon 25/3/31 3x carpenters gang, concrete mixers, pump truck 42 NA 1 As Possible 1 day Wed 25/3/19 Wed 25/3/19 742 days 41FS-13 days Concreting 43 [NCExxx] [EWN 008] No works at wet season NA 1 As Possible 183 days Tue 25/4/1 Tue 25/9/30 0 days 41 Backfilling and Compaction NA n As Possible 30 days Wed 25/10/1 Thu 25/10/30 44 0 days 43 45 NA n As Possible 30 days Thu 25/10/16 Fri 25/11/14 0 days 44FS-15 days Removal of Sheetpiles Connection to ex. Channel at Outlet Wed 27/3/31 o Later Than 16 days Fri 25/10/31 Sat 25/11/15 0 days 45FS-15 days 46 47 CH.A100~ CH.A200 0 davs 0 days 46FS-15 days Sheetpiling & Temp. Drainage Diversion (for non-open-cut portions) NA n As Possible 45 days Sat 25/11/1 M on 25/12/15 49 Excavation and Lateral Support NA n As Possible 45 days Wed 25/11/26 Fri 26/1/9 0 days 48FS-20 days 1x Excavator, 1x dump truck, 2x labour 50 Base Slab 0 days 0 days 49FS-20 days 3x rebar fixers 51 NA 1 As Possible 30 days Sun 25/12/21 Mon 26/1/19 52 Formwork Erection and Cast-in items NA 1 As Possible 30 days Mon 26/1/5 Tue 26/2/3 0 days 51FS-15 days 3x carpenters 53 Concreting NA 1 As Possible 1 day Tue 26/1/20 Tue 26/1/20 0 days 52FS-15 days 1 gang, concrete mixers, pump truck NA | As Possible 37 days Wed 26/1/21 Thu 26/2/26 0 days 55 NA 1 As Possible 25 days Wed 26/1/21 Sat 26/2/14 0 days 53 56 Formwork Erection and Cast-in items NA n As Possible 25 days M on 26/2/2 Thu 26/2/26 0 days 55FS-13 days 57 NA n As Possible 1 day Concreting Sat 26/2/14 Sat 26/2/14 0 days 56FS-13 days NA n As Possible 30 days 58 Sun 26/2/15 Mon 26/3/16 Backfilling and Compaction 0 days 57 NA n As Possible 30 days 59 M on 26/3/2 Tue 26/3/31 0 days 58FS-15 days Removal of Sheetpiles NA n As Possible 183 days 60 [NCExxx] [EWN008] No works at wet season Wed 26/4/1 Wed 26/9/30 0 days 59 NA | As Possible | 111 days CH.A19.69~ CH.A100 Thu 26/10/1 Tue 27/1/19 0 days 62 Sheetpiling & Temp. Drainage Diversion (for non-open-cut portions) NA 1 As Possible 40 days Thu 26/10/1 Mon 26/11/9 63 Excavation and Lateral Support NA 1 As Possible 40 days Wed 26/10/21 Sun 26/11/29 0 days 62FS-20 days Base Slab 64 NA | As Possible 27 days Fri 26/11/6 Wed 26/12/2 0 days 0 days 63FS-24 days Rebar Fixing NA 1 As Possible 20 days Fri 26/11/6 Wed 26/11/25 66 Formwork Erection and Cast-in items NA n As Possible 20 days Fri 26/11/13 Wed 26/12/2 0 days 65FS-13 days 3x carpenters NA n As Possible 1 day Fri 26/11/20 Fri 26/11/20 0 days 66FS-13 days 1 gang concrete mixers pump truck Concreting 3x rebar fixers 68 NA | As Possible 27 days Sat 26/11/21 Thu 26/12/17 0 days 69 Rebar Fixing NA 1 As Possible 20 days Sat 26/11/21 Thu 26/12/10 0 days 67 ´Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary vision.: 18.0 Date: 28 February 2025 Project Summary Critical Task Milestone Rolled Up Task Rolled Up Milestone Split Deadline Drain: {U/S}~{D/S},size+type,bedding,length(m),depth(m) U-Channel: {U/S}~{D/S},size+type,length(m) Drainage Channel: {U/S}~{D/S}

WING TAT CIVIL ENGINEERING CO LTD CONTRACT NO. DC/2022/02 - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME Task Name Constraint Duration Start otal Slack Predecessors Date Type

NA 1 As Possible Sat 26/11/28 20 davs Thu 26/12/17 0 days 69FS-13 days ormwork Frection and Cast-in item Concreting NA n As Possible 1 day Sat 26/12/5 Sat 26/12/5 0 days 70FS-13 days 1 gang concrete mixers pump truck Backfilling and Compaction NA n As Possible 30 days Sun 26/12/6 Mon 27/1/4 0 days 71 L1x dump truck 1x Excavator Removal of Sheetniles NA n As Possible 30 days Mon 26/12/21 Tue 27/1/19 0 days 72FS-15 days 1x lorry crane 1x Sheetpiling machine 900 nine with flan valve Wed 27/3/31 o Later Than 14 days Tue 27/1/5 Mon 27/1/18 0 days 73FS-15 days Box Culvert & Pedestrian Crossing Wed 27/3/31 o Later Than 28 days Thu 27/1/14 Wed 27/2/10 0 days 74FS-5 days Lorry Crane, carp enter, reb ar fixer, concreting Wed 27/3/31 o Later Than 21 days Mon 27/2/1 Sun 27/2/21 38 days 75FS-10 days ABWF works Bedding works Wed 27/3/31 o Later Than 21 days Mon 27/2/1 Sun 27/2/21 38 days 75FS-10 days 78 NA | As Possible | 30 days | Mon 27/2/1 | Tue 27/3/2 U-Channel Works 0 days CH.A0.00~CH.A16.40,900CU, L=16.40 NA | As Possible 30 days Mon 27/2/1 Tue 27/3/2 79 0 davs 0 days 75FS-10 days 80 Excavation and Lateral Support NA n As Possible 30 days 1x Excavator 1x dump truck M on 27/2/1 Tue 27/3/2 NA n As Possible 14 days 81 Channel Formwork Frection Tue 27/2/16 Mon 27/3/1 0 days 80FS-15 days 2x carpenters 82 NA n As Possible 1 day Mon 27/2/15 Mon 27/2/15 0 days 81 FS-15 days 1 gang concrete mixers Concreting NA As Possible 44 days Tue 27/2/16 Wed 27/3/31 83 Drain Laving Works 0 days CH.A16.40~ CH.A19.69, 900PC, B, L = 3.30, D = 1.5 84 NA (As Possible 44 days Tue 27/2/16 Wed 27/3/31 0 davs 85 Excavation and Lateral Support NA n As Possible 30 days Tue 27/2/16 Wed 27/3/17 0 days 82 1x Excavator, 1x dump truck NA n As Possible 20 days Wed 27/3/3 Mon 27/3/22 0 days 85FS-15 days 86 Drain Laving 2x drainlayer -Bedding and Backfilling NA 1 As Possible 14 days Sat 27/3/13 Fri 27/3/26 0 days 86FS-10 days 1x Excavator, 2x labour 88 Wed 27/3/31 o Later Than 10 days Mon 27/3/22 Wed 27/3/31 Reinstatement 0 days 87FS-5 days 115 116 NA | As Possible | 1225 days | Tue 23/5/30 | Mon 26/10/5 0 days access date of Portion C1 & C2 0 days \\WingTatNasC Fri 24/2/23 o Later Than 270 days Tue 23/5/30 Fri 24/2/23 section III (Lin Fa Tei) NA 1 As Possible 1155 days Tue 23/5/30 Mon 26/7/27 0 days \\WingTatNasC Extended Completion Da Sat 26/8/8 o Later Than 11.5 days Tue 26/7/28 Sat 26/8/8 0 days 3 Planned Completion Day Mon 26/10/5 o Later Than 70 days Tue 26/7/28 Mon 26/10/5 0 days 3 NA n As Possible 200 days Tue 23/5/30 Fri 23/12/15 Early access (partial) (A 70 days \\WingTatNas0 Site Establishment NA | As Possible | 989 days | Tue 23/9/12 | Wed 26/5/27 0 days Prepare and Accept Temp. Works Design and Method Statement NA n As Possible 975 days Tue 23/9/26 Wed 26/5/27 35 days \\WingTatNasC Public Liaison and Negotiation with Village Rep. [A] NA n As Possible 164 days Tue 23/9/12 Thu 24/2/22 0 days \\WingTatNas0 NA n As Possible 825 days Fri 24/2/23 Wed 26/5/27 Initial Survey 35 days 9.6FS-1 day NA n As Possible 14 days Initial Safety & Environmental measures [A] Fri 24/2/23 Thu 24/3/7 0 days 9,6FS-1 day 14 EIAO Commencement of Construction [A] NA 1 As Possible 28 days Wed 24/2/21 Tue 24/3/19 930 days \\WingTatNas NA n As Possible 15 days Mon 24/2/19 Mon 24/3/4 Environmental Baseline Monitoring [A] 1122 days | 14FS-30 days Mon 26/10/5 o Later Than 250 days Sat 23/12/16 Wed 24/8/21 Subcontracting of works 775 days 6 18 Setup of instrumentation and monitoring [A] NA 1 As Possible 15 days Fri 24/3/8 Fri 24/3/22 0 days 12 19 Condition Survey [A] NA n As Possible 15 days Fri 24/3/8 Fri 24/3/22 Building Surveyor / Structural Enginee 0 days 12 NA n As Possible 15 days 20 Freshwater Crab Translocation Plan [A] Fri 24/3/8 Fri 24/3/22 0 days 12 Environmental Team - Ecologist Archaeological Survey NA 1 As Possible 300 days Fri 24/3/8 Wed 25/1/1 333 days 12 Tree Survey [A] 22 NA n As Possible 15 days Fri 24/3/8 Fri 24/3/22 0 days 12 Vegetation Survey [A] NA n As Possible 15 days Fri 24/3/8 Fri 24/3/22 Environmental Team - Ecologist 24 UU detection [A] NA n As Possible 15 days Sat 24/3/23 Sat 24/4/6 0 days 19,20 Competent Person (UU) 2x labour, 1 grab truck Site Clearance [A] NA n As Possible 15 days Sat 24/3/23 Sat 24/4/6 0 days 22,18,12,23 26 Establish access(es) to channels [A] Mon 26/10/5 o Later Than 25 days Sun 24/4/7 Wed 24/5/1 0 days 25,24 Widening, making good or leasing of private land may be required 27 Guarding / Barrier / Hoarding [A] NA n As Possible 25 days Sun 24/4/7 Wed 24/5/1 0 days 25.24 1x lorry crane, 3x lab our, 1x welder 28 Drainage Channels Works NA | As Possible 887 days Thu 24/5/2 Mon 26/10/5 0 days Demolish & relocate retaining wall YLL 795/A/4-5 [A] 0 days 27.26 29 NA 1 As Possible 30 days Thu 24/5/2 Fri 24/5/31 3.0 Pedestrian & Vehicular Crossing no. 1 [A] NA 1 As Possible 45 days Sat 24/5/11 Mon 24/6/24 0 days 29FS-21 days Temporary crossing 31 CLP Cable Trough NA n As Possible 30 days Tue 24/6/25 Wed 24/7/24 980 days 30 LFT06 CH.A173.5~CH.A227.75 (PVC1) 32 NA | As Possible 138 days Tue 24/6/18 Sat 24/11/2 0 days 0 days 30FS-7 days 33 NA n As Possible 40 days Temp. Drainage Diversion / Sheetpiling [A] Tue 24/6/18 Sat 24/7/27 1x Sheetpiling machine 1x lorry grane NA h As Possible 40 days 1 1x Excavator 1x dump truck 2x labeu Sat 24/7/13 Wed 24/8/21 0 days 33ES-15 days Excavation and Lateral Support [A] NA As Possible 41 days Mon 24/8/5 Sat 24/9/14 35 Ground and Edge Beams 0 days 36 Install precast reinforcement cage (ground beam) [A] NA n As Possible 28 days Mon 24/8/5 Sun 24/9/1 0 days 34FS-17 days 1x lorry crane, 2x labour 37 Rebar Fixing [A] NA n As Possible 25 days Tue 24/8/13 Fri 24/9/6 0 days 36FS-20 days 3x rebar fixers 3x carpenters 38 Formwork Frection and Cast-in items [A] NA 1 As Possible 25 days Wed 24/8/21 Sat 24/9/14 0 days 37FS-17 days 39 NA 1 As Possible 1 day Thu 24/8/29 Thu 24/8/29 0 days 38FS-17 days Concreting [A] 1 1 gang concrete mixers pump truck Fri 24/8/30 Fri 24/10/11 40 Walls NA | As Possible 43 days 710 days 41 NA n As Possible 30 days 3x rebar fixers Rebar Fixing Fri 24/8/30 Sat 24/9/28 710 days 39 Formwork Erection and Cast-in items 710 days 41FS-17 days 42 NA n As Possible 30 days Thu 24/9/12 Fri 24/10/11 3x carp enters 43 NA n As Possible 1 day Wed 24/9/25 Wed 24/9/25 710 days 42FS-17 days 1 gang concrete mixers pumi truck Concreting Backfilling and Compaction NA n As Possible 30 days Thu 24/9/26 Fri 24/10/25 1x Excavator, 1x dump track 710 days 43 45 NA n As Possible 25 days Wed 24/10/9 Sat 24/11/2 879 days 44FS-17 days 1x Sheetpiling machine 1x lorry crane Removal of Sheetpiles 46 LFT07 CH.A227.5~CH.A300.75 NA | As Possible 109 days Tue 24/9/24 Fri 25/1/10 0 days Temp. Drainage Diversion / Sheetpiling [A] NA n As Possible 33 days Tue 24/9/24 Sat 24/10/26 0 days 39FS+25 days 48 Excavation and Lateral Support [A] NA n As Possible 33 days Sat 24/10/12 Wed 24/11/13 0 days 47FS-15 days 49 Ground and Edge Beams NA | As Possible | 41 days | Mon 24/10/28 | Sat 24/12/7 0 days 0 days 48FS-17 days 50 Install precast reinforcement cage (ground beam) [A] NA 1 As Possible 28 days Mon 24/10/28 Sun 24/11/24 Rebar Fixing [A] Tue 24/11/5 Fri 24/11/29 0 days 50FS-20 days 51 NA 1 As Possible 25 days Formwork Erection and Cast-in items [A] NA 1 As Possible 25 days Wed 24/11/13 Sat 24/12/7 0 days 51FS-17 days NA n As Possible 1 day Concreting [A] Thu 24/11/21 Thu 24/11/21 0 days 52FS-17 days 54 NA | As Possible 33 days Fri 24/11/22 Tue 24/12/24 622 days NA 1 As Possible 25 days Rebar Fixing Fri 24/11/22 Mon 24/12/16 622 days 5 Formwork Erection and Cast-in items NA n As Possible 25 days Sat 24/11/30 Tue 24/12/24 622 days 55FS-17 days 56 57 NA 1 As Possible 1 day Sun 24/12/8 Sun 24/12/8 622 days 56FS-17 days Concreting 58 Backfilling and Compaction NA n As Possible 25 days Mon 24/12/9 Thu 25/1/2 622 days 57 59 Removal of Sheetpiles NA 1 As Possible 25 days Tue 24/12/17 Fri 25/1/10 622 days 58FS-17 days Pedestrian & Vehicular Crossing no. 2 60 Mon 26/10/5 o Later Than 28 days Wed 24/12/25 Tue 25/1/21 622 days 59FS-17 days LFT05 CH.A163.00~ CH.A173.50 NA | As Possible | 72 days | Wed 24/12/25 | Thu 25/3/6 0 days 1x Sheetp ling machine 1x lorry crane 62 Temp. Drainage Diversion / Sheetpiling [A] NA n As Possible 27 days Wed 24/12/25 Mon 25/1/20 0 days 53FS+33 days 63 Excavation and Lateral Support NA 1 As Possible 27 days M on 25/1/6 Sat 25/2/1 0 days 62FS-15 days L1x Excavator, 1x dump truck 2x lab out 64 Ground and Edge Beams NA As Possible 33 days Thu 25/1/16 Mon 25/2/17 0 days 3x rebar fixers Rebar Fixing [A] NA 1 As Possible 25 days Thu 25/1/16 Sun 25/2/9 0 days 63FS-17 day Group By Summary ´Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks vision.: 18.0 Date: 28 February 2025 Project Summary Critical Task Milestone Rolled Up Task Rolled Up Milestone Split Deadline Drain: {U/S}~{D/S},size+type,bedding,length(m),depth(m) U-Channel: {U/S}~{D/S},size+type,length(m) Drainage Channel: {U/S}~{D/S} Page 5

WING TAT CIVIL ENGINEERING COLTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 ID Task Name Constraint Constraint Duration Start Fotal Slack Predecessors Date Type
NA 1 As Possible 25 davs Eri 25/1/24 Mon 25/2/17 0 days 65ES-17 days ormwork Frection and Cast-in items (A) 67 Concreting [A] NA n As Possible 1 day Sat 25/2/1 Sat 25/2/1 0 days 66FS-17 days gang concrete mixers pump truck 3x rebar fixers 68 Walls NA | As Possible 33 days Sun 25/2/2 Thu 25/3/6 577 davs Rehar Fixing NA 1 As Possible 25 days Sun 25/2/2 Wed 25/2/26 577 days 67 70 Formwork Frection and Cast-in items 577 days | 69FS-17 days NA n As Possible 25 days Mon 25/2/10 Thu 25/3/6 3x Farnenters Concreting NA 1 As Possible 1 day Tue 25/2/18 Tue 25/2/18 577 days 70FS-17 days 1 gan a concrete mixers pump truck NA n As Possible 10 days 1x cump truck 1x Excavator Backfilling and Compaction Wed 25/2/19 Fri 25/2/28 577 days 71 1x brry crane 1x Sheetpiling machine Removal of Sheetniles NA 1 As Possible 10 days Sat 25/2/22 Mon 25/3/3 577 days 72FS-7 days 74 Mon 26/10/5 o Later Than 21 days Animal Escape Ramps Sat 25/2/15 Fri 25/3/7 577 days | 73FS-17 days Demolish & relocate retaining wall YLL 796/A/5-6 75 NA n As Possible 30 days Sat 25/2/15 Sun 25/3/16 0 days 67FS +13 days 76 NA n As Possible 30 days Demolish & relocate AFCD Weir & pedestrian crossing Sat 25/2/15 Sun 25/3/16 0 days 67FS +13 days LET02 CH.A100.00~ CH.A163.00 NA As Possible 85 days Tue 25/2/25 Tue 25/5/20 0 days 78 0 days 75FS-20 days, 7 Temp, Drainage Diversion / Sheetpiling NA 1 As Possible 25 days x Sheeto ling machine 1x lorry crane Tue 25/2/25 Fri 25/3/21 NA n As Possible 25 days Eri 25/3/7 0 days 78FS-15 days Excavation and Lateral Support 1 1x Excavator 1x dump truck 2x labour Mon 25/3/31 80 T'V NA As Possible 33 days Sat 25/3/15 Wed 25/4/16 Ground and Edge Beams 0 davs 0 days 79FS-17 days 81 NA 1 As Possible 25 days Sat 25/3/15 Tue 25/4/8 Rebar Fixing L2x rebar fixers 82 Formwork Erection and Cast-in items NA n As Possible 25 days Sun 25/3/23 Wed 25/4/16 0 days 81FS-17 days 2x carpenters 83 NA n As Possible 1 day 0 days 82FS-17 days 1 gang, concrete mixers pump truck Mon 25/3/31 Mon 25/3/31 Concreting 84 NA As Possible 33 days Tue 25/4/1 Sat 25/5/3 503 days Ü=U Walls 2x rebar fixers 2x carpenters 85 Rebar Fixing NA n As Possible 25 days Tue 25/4/1 Fri 25/4/25 503 days 83 86 Formwork Erection and Cast-in items NA 1 As Possible 25 days Wed 25/4/9 Sat 25/5/3 503 days 85FS-17 days NA n As Possible 1 day Concreting Thu 25/4/17 Thu 25/4/17 503 days 86FS-17 days 11 gang concrete mixers pump truck 88 Backfilling and Compaction NA n As Possible 25 days Fri 25/4/18 Mon 25/5/12 503 days 87 1x dump truck 1x Excavator 89 NA 1 As Possible 25 days Sat 25/4/26 Tue 25/5/20 503 days 88FS-17 days 1x lorry crane 1x Sheetpiling machine Removal of Sheetpiles Temporary crossing 90 NA 1 As Possible 21 days Sun 25/5/4 Sat 25/5/24 676 days 89FS-17 days Pedestrian Crossing no. 2 Demolish & relocate retaining wall YLL 796/A/14-15 NA n As Possible 30 days 91 Sun 25/5/4 M on 25/6/2 0 days 83FS +33 days LFT08 CH.A300.75~ CH.A391.0 NA | As Possible | 92 days | Wed 25/5/14 | Wed 25/8/13 0 days 93 NA n As Possible 25 days Wed 25/5/14 Sat 25/6/7 0 days 91FS-20 days 1x Sheetpiling machine 1x lorry crane Temp. Drainage Diversion / Sheetpiling NA n As Possible 25 days Sat 25/5/24 1x Excavator, 1x dump truck, 2x labour 94 Excavation and Lateral Support Tue 25/6/17 0 days 93FS-15 days 95 Ground and Edge Beams NA As Possible 40 days Sun 25/6/1 Thu 25/7/10 0 days Install precast portion (ground beam) NA n As Possible 28 days Sun 25/6/1 Sat 25/6/28 0 days 94FS-17 days 1x lorry crane, 2x lab our 97 NA 1 As Possible 25 days Sun 25/6/8 Wed 25/7/2 0 days 96FS-21 days 3x rebar fixers NA 1 As Possible 25 days 98 Formwork Erection and Cast-in items Mon 25/6/16 Thu 25/7/10 0 days 97FS-17 days 3x carpenters NA n As Possible 1 day 99 Tue 25/6/24 Tue 25/6/24 0 days 98FS-17 days Concreting 11 gang concrete mixers pump truck 100 NA | As Possible 33 days Wed 25/6/25 Sun 25/7/27 0 days 101 Rebar Fixing NA n As Possible 25 days Wed 25/6/25 Sat 25/7/19 By rehar fixers 0 days 9 102 Formwork Erection and Cast-in items NA 1 As Possible 25 days Thu 25/7/3 Sun 25/7/27 0 days 101FS-17 days 3x carpenters NA n As Possible 1 day 1 gang, concrete mixers, pump truck 103 Fri 25/7/11 Fri 25/7/11 0 days 102FS-17 days Concreting 104 Backfilling and Compaction NA 1 As Possible 25 days Sat 25/7/12 Tue 25/8/5 0 days 103 11x Excavator 1x dump truck 1x Sheetpiling machine 1x lorry crane 105 Removal of Sheetpiles NA 1 As Possible 25 days Sun 25/7/20 Wed 25/8/13 0 days 104FS-17 days Mon 26/10/5 o Later Than 21 days 106 Pedestrian Crossing no. 4 Mon 25/7/28 Sun 25/8/17 0 days 105FS-17 days Temporary crossing Demolition of existing crossin 107 NA n As Possible 30 days Fri 25/8/1 | Sat 25/8/30 0 days 106FS-17 day 108 LETO1 CH Δ0 00~ CH Δ100 00 (PC1~PC2) NA As Possible 90 days Mon 25/8/11 Sat 25/11/8 0 days 0 days 107FS-20 days 109 Temp. Drainage Diversion / Sheetpiling NA 1 As Possible 25 days Mon 25/8/11 Thu 25/9/4 1x Sheetpiling machine 1x lorry crane 110 Excavation and Lateral Support NA 1 As Possible 25 days Thu 25/8/21 Sun 25/9/14 0 days 109FS-15 days 1x Excavator, 1x dump truck, 2x lab our 111 Ground and Edge Beams NA As Possible 40 days Fri 25/8/29 Tue 25/10/7 0 davs 0 days 110FS-17 day 112 Install precast portion (ground beam) NA 1 As Possible 28 days Fri 25/8/29 Thu 25/9/25 1 1x lorry crane 2x lab our 113 Rebar Fixing NA 1 As Possible 25 days Fri 25/9/5 Mon 25/9/29 0 days 112FS-21 days 2x rebar fixers Formwork Frection and Cast-in items 114 NA 1 As Possible 25 days Sat 25/9/13 Tue 25/10/7 0 days 11 3FS-17 days 2x carpenters 115 Concreting NA n As Possible 1 day Sun 25/9/21 Sun 25/9/21 0 days 114ES-17 days 1 gang concrete mixers pump truck NA | As Possible 33 days | Mon 25/9/22 | Fri 25/10/24 116 Walls 0 days NA a As Possible 25 days Mon 25/9/22 Thu 25/10/16 117 Rehar Fixing 0 days 115 2x rebar fixers Formwork Erection and Cast-in items NA n As Possible 25 days Tue 25/9/30 Fri 25/10/24 0 days 117FS-17 days 2x carpenters 118 0 days 118FS-17 days 119 NA n As Possible 1 day Wed 25/10/8 Wed 25/10/8 Concreting concrete mixers 1 gang pump truck



WING TAT CIVIL ENGINEERING COLTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 ID Task Name Constraint Constraint Duration Start otal Slack Predecessors Type
NA 1 As Possible 25 davs Tue 26/3/10 Eri 26/4/3 148 Rehar Fixin 0 days 148FS-17 days 149 Formwork Frection and Cast-in item NA 1 As Possible 25 days Wed 26/3/18 Sat 26/4/11 3x carpenter 1 gang, concrete mixers, pump truck 150 Concreting NA n As Possible 1 day Thu 26/3/26 Thu 26/3/26 0 days 149FS-17 days 151 Backfilling and Compaction NA 1 As Possible 25 days Fri 26/3/27 Mon 26/4/20 0 days 150 1 1x Excavator 1x dump truck 0 days 151FS-17 days 152 Removal of Sheetniles NA n As Possible 25 days Sat 26/4/4 Tue 26/4/28 1x Sheethiling machine 1x lorry crane Temporary crossing Mon 26/10/5 o Later Than 28 days 153 Pedestrian & Vehicular Crossing no. 4 Sun 26/4/12 Sat 26/5/9 149 days 152FS-17 days 0 days 152FS-17 days 154 Protection to ex. Dongijang Water Main NA n As Possible 10 days Sun 26/4/12 Tue 26/4/21 155 LET11 CH A554 00~ CH A700 00 NA | As Possible 92 days | Wed 26/4/22 | Wed 26/7/22 0 davs 156 Temp Drainage Diversion / Sheetpiling 1x Sheetpiling machine 1x lorry crane NA 1 As Possible 30 days Wed 26/4/22 Thu 26/5/21 0 days 154 NA n As Possible 30 days Mon 26/5/4 0 days 156FS-18 days 1x excavator 1x dump truck 2x labour 157 Excavation and Lateral Support Tue 26/6/2 158 NA | As Possible 40 days Ground and Edge Beams Thu 26/5/14 Mon 26/6/22 0 davs NA n As Possible 28 days 0 days 157FS-20 day 159 Install precast portion (ground beam) Thu 26/5/14 Wed 26/6/10 1x | orry crane, 2x | ab our 160 NA n As Possible 25 days Thu 26/5/21 Sun 26/6/14 0 days 159FS-21 days 3x rebar fixers Rebar Fixing Formwork Erection and Cast-in items NA n As Possible 25 days Fri 26/5/29 Mon 26/6/22 0 days 160FS-17 days 161 Bx carpenters 162 NA n As Possible 1 day 0 days 161FS-17 days 1 gang concrete mixers pump truck Concreting Sat 26/6/6 Sat 26/6/6 163 NA As Possible 33 days Sun 26/6/7 Thu 26/7/9 Walls 0 davs NA n As Possible 25 days Sun 26/6/7 Wed 26/7/1 164 Rebar Fixing 0 days 162 3x rebar fixers 165 Formwork Erection and Cast-in items NA n As Possible 25 days Mon 26/6/15 Thu 26/7/9 0 days 164FS-17 days 3x carpenters 166 NA n As Possible 1 day 0 days 165FS-17 days Tue 26/6/23 Tue 26/6/23 1 gang concrete mixers pump truck Concreting 167 NA n As Possible 25 days Wed 26/6/24 Sat 26/7/18 1x Excavator, 1x dump truck Backfilling and Compaction 0 days 166 0 days 167FS-21 days 168 NA 1 As Possible 25 days Sun 26/6/28 Wed 26/7/22 1x Sheetpiling machine, 1x lorry crane Removal of Sheetpiles LFT12 CH.A700.00~ CH.A818.86 169 NA As Possible 92 days Thu 26/7/2 Thu 26/10/1 0 days 0 days 168FS-21 days 170 Temp. Drainage Diversion / Sheetpiling NA n As Possible 25 days Thu 26/7/2 Sun 26/7/26 1x Sheetpiling machine 1x lorry crane 171 Excavation and Lateral Support NA 1 As Possible 25 days Sun 26/7/12 Wed 26/8/5 0 days 170FS-15 days 1x Excavator, 1x dump truck, 2x labour 172 Ground and Edge Beams NA | As Possible 40 days Mon 26/7/20 Fri 26/8/28 0 days 173 0 days 171FS-17 days Install precast portion (ground beam) NA 1 As Possible 28 days Mon 26/7/20 Sun 26/8/16 0 days 173FS-21 days 174 Rebar Fixing NA n As Possible 25 days Mon 26/7/27 Thu 26/8/20 3x rebar fixers 175 Formwork Erection and Cast-in items NA n As Possible 25 days Tue 26/8/4 Fri 26/8/28 0 days 174FS-17 days _3x carpenters Concreting NA 1 As Possible 1 day Wed 26/8/12 Wed 26/8/12 0 days 175FS-17 days 1 gang concrete mixers pump truck NA | As Possible 33 days 177 Thu 26/8/13 Mon 26/9/14 0 days NA 1 As Possible 25 days 178 Rebar Fixing Thu 26/8/13 Sun 26/9/6 0 days 176 3x rebar fixers 179 Formwork Erection and Cast-in item: NA n As Possible 25 days Fri 26/8/21 Mon 26/9/14 0 days 178FS-17 days 3x carp enters 1 gang, concrete mixers, pump truck 180 NA 1 As Possible 1 day Sat 26/8/29 Sat 26/8/29 0 days 179FS-17 days 181 NA 1 As Possible 25 days Sun 26/8/30 Wed 26/9/23 1x Excavator 1x dump truck Backfilling and Compaction 182 Removal of Sheetpiles NA n As Possible 25 days M on 26/9/7 Thu 26/10/1 0 days 181FS-17 days 1x Sheetpiling machine 1x lorry crane 183 Relocate Septic Tank & Soakaway Pi NA 1 As Possible 21 days Tue 26/9/15 Mon 26/10/5 0 days 182FS-17 days 184 Animal Escape Ramp Mon 26/10/5 o Later Than 21 days Tue 26/9/15 Mon 26/10/5 0 days 183FS-21 days 185 II-channels Mon 26/10/5 o Later Than 21 days Tue 26/9/15 Mon 26/10/5 0 days 183FS-21 day 186 Facing stone Mon 26/10/5 o Later Than 21 days Tue 26/9/15 Mon 26/10/5 0 days 183FS-21 day Elevated Working Platform, builder 187 ABWF works Mon 26/10/5 o Later Than 21 days Tue 26/9/15 Mon 26/10/5 0 days 183FS-21 days Mon 26/10/5 o Later Than 21 days 188 Tue 26/9/15 Mon 26/10/5 0 days 183FS-21 day Bedding works 189 NA | As Possible 87 days LETO4 CH R51 00~CH R149 77 Sun 25/6/1 Tue 25/8/26 190 333 days 191 Temp. Drainage Diversion / Sheetpiling NA 1 As Possible 25 days Sun 25/6/1 Wed 25/6/25 333 days 21FS +150 days 1x Sheetpiling machine 1x lorry crane 192 Excavation and Lateral Support NA n As Possible 25 days Wed 25/6/11 Sat 25/7/5 333 days 191FS-15 days 1x Excavator 1x dump truck 2x labour 193 Ground and Edge Beams NA As Possible 33 days Thu 25/6/19 Mon 25/7/21 333 days 333 days 192FS-17 day 194 Rehar Fixing NA n As Possible 25 days Thu 25/6/19 Sun 25/7/13 2x rebar fixers 2x carpenters 333 days 194FS-17 days 195 Formwork Frection and Cast-in items NA n As Possible 25 days Fri 25/6/27 Mon 25/7/21 N 1 gang concrete mixers pump truck 196 Concreting NA h As Possible 1 day Mon 25/7/7 Mon 25/7/7 333 days 195FS-15 days 197 Walls NA (As Possible 33 days Tue 25/7/8 Sat 25/8/9 333 days 2x rebar fixers Rebar Fixing NA n As Possible 25 days Tue 25/7/8 Fri 25/8/1 198 333 days 196 Formwork Frection and Cast-in items NA 1 As Possible 25 days Wed 25/7/16 Sat 25/8/9 333 days 198FS-17 days 199 2x carpenters 200 NA 1 As Possible 1 day 333 days 199FS-17 days Concreting Thu 25/7/24 Thu 25/7/24 1 gang concrete mixers pump truck 201 Backfilling and Compaction NA n As Possible 25 days Fri 25/7/25 Mon 25/8/18 333 days 200 1x dump truck 1x Excavator 1x lorry crane 1x Sheetpiling machine 202 NA n As Possible 25 days Sat 25/8/2 Tue 25/8/26 333 days 201FS-17 day Removal of Sheetpiles 203 LFT03 CH.B0.00~CH.B51.00 (PC3) NA | As Possible | 85 days | Sun 25/8/10 | Sun 25/11/2 333 days 333 days 202FS-17 days 1x Sheetpiling machine 1x lorry crane 204 Temp. Drainage Diversion / Sheetpiling NA n As Possible 25 days Sun 25/8/10 Wed 25/9/3 205 Excavation and Lateral Support NA n As Possible 25 days Wed 25/8/20 Sat 25/9/13 1x Excavator, 1x dump truck, 2x lab our 333 days 204FS-15 days 206 Ground and Edge Beams NA | As Possible 33 days Thu 25/8/28 Mon 25/9/29 333 davs 2x rebar fixers 333 days 205FS-17 days 207 NA n As Possible 25 days Thu 25/8/28 Sun 25/9/21 Rebar Fixing Formwork Erection and Cast-in item: NA n As Possible 25 days 333 days 207FS-17 days 208 Fri 25/9/5 Mon 25/9/29 2x carp enters 209 NA n As Possible 1 day Sat 25/9/13 Sat 25/9/13 333 days 208FS-17 days 1 gang concrete mixers pump truck Concreting 210 NA | As Possible 33 days Sun 25/9/14 Thu 25/10/16 333 days 333 days 209 211 NA n As Possible 25 days Sun 25/9/14 Wed 25/10/8 2x rebar fixers 333 days 211FS-17 days Formwork Erection and Cast-in items NA 1 As Possible 25 days Mon 25/9/22 Thu 25/10/16 2x carpenters 212 213 Concreting NA 1 As Possible 1 day Tue 25/9/30 Tue 25/9/30 333 days 212FS-17 days concrete mixers 1 gang pump truck 214 Backfilling and Compaction NA 1 As Possible 25 days Wed 25/10/1 Sat 25/10/25 333 days 213 1x Excavator 1x dump truck Thu 25/10/9 Sun 25/11/2 333 days 214FS-17 days 1x lorry crane 1x Sheetpiling machine 215 NA 1 As Possible 25 days Temporary crossing 216 Pedestrian Crossing no. 3 Mon 26/10/5 o Later Than 21 days Fri 25/10/17 Thu 25/11/6 333 days 215FS-17 days 118 NA | As Possible | 1235 days | Mon 23/5/15 | Wed 26/9/30 access date of Portion C3 NA 1 As Possible 0 days Mon 23/5/29 Mon 23/5/29 160 days \\WingTatNasC 5/29 section VI (Lin Fa Tei - Kam Sheung Road) Tue 25/8/26 o Later Than 820 days Tue 23/5/30 Tue 25/8/26 0 days \\WingTatNasC Wed 26/9/30 o Later Than 300 days Wed 25/8/27 Mon 26/6/22 Planned Completion Day 100 days 3 Site Establishment NA | As Possible | 868 days | Mon 23/5/15 | Sun 25/9/28 294 days Prepare and Accept Temp. Works Design and Method Statement [A] NA n As Possible 734 days Tue 23/9/26 Sun 25/9/28 310 days \\WingTatNas0 Public Liaison and Negotiation with Village Rep. [A] NA 1 As Possible 194 days Tue 23/9/12 Sat 24/3/23 230 days \\WingTatNas(Initial Survey [A] NA n As Possible 868 days Mon 23/5/15 Sun 25/9/28 310 days 10 Initial Safety & Environmental measure Wed 26/9/30 o Later Than 60 days Thu 24/1/4 Mon 24/3/4 941 days 15SF 941 days 15SF Setup of instrumentation and monitoring Wed 26/9/30 o Later Than 25 days Thu 24/2/8 Mon 24/3/4 Tree Survey 941 days 15SF 13 Wed 26/9/30 o Later Than 25 days Thu 24/2/8 Mon 24/3/4 14 UU detection Wed 26/9/30 o Later Than 25 days Thu 24/2/8 Mon 24/3/4 941 days 15SF Competent Person (UU)

 $\label{eq:def:Drain: LU/S}-\{D/S\}, size+type, bedding, length(m), depth(m) \\ U-Channel: \{U/S\}-\{D/S\}, size+type, length(m) \\ Drainage Channel: \{U/S\}-\{D/S\} \\$

Date: 28 February 2025

vision.: 18.0

´Task

Critical Task

Progress

Milestone

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Summary

Rolled Up Task

Split

Rolled Up Progress External Tasks

Project Summary

Group By Summary

Deadline

Rolled Up Critical Task

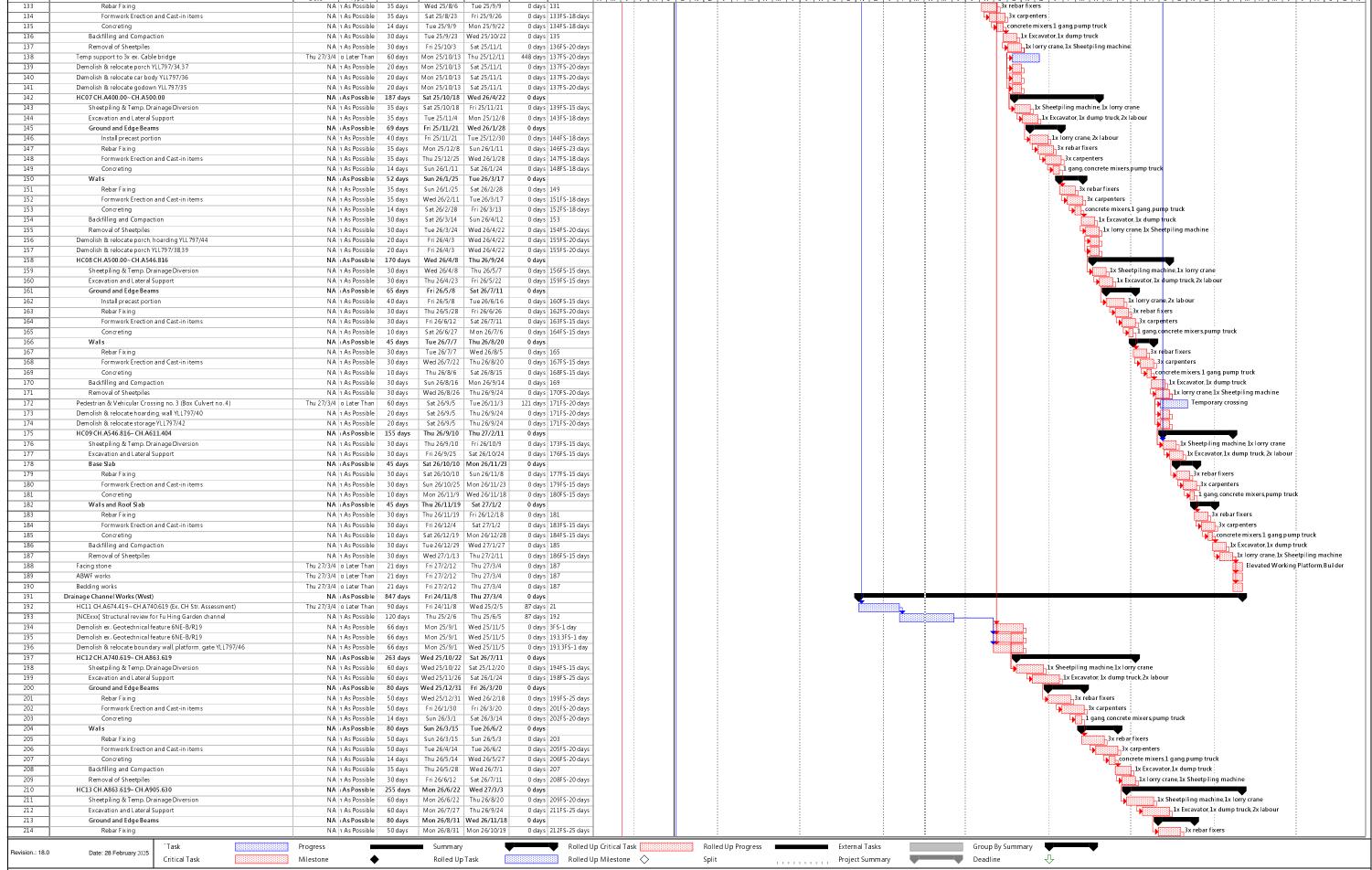
Rolled Up Milestone

WING TAT CIVIL ENGINEERING CO LTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 ID Task Name Duration Start Type
Start No 430 days
Earlier Than Mon 24/3/4 Wed 25/5/ [NCExxx] [PMI-030] Difficulty/infeasibility for construction of 1650mm dia. p at Kam Sheung Road (impact to be ascertained) 16 NA | As Possible | 550 days | Mon 23/5/29 | Thu 24/11/28 Temporary Traffic Arrangement 160 days Application of XP [A] NA 1 As Possible 400 days Mon 23/5/29 Mon 24/7/1 160 days 2FS-1 day 18 Submission of TTA and Arrange TMLG [A] NA n As Possible 370 days Mon 23/5/29 Sat 24/6/1 160 days 2FS-1 day 19 Approval of TTA [A] NA n As Possible 30 days Sun 24/6/2 Mon 24/7/1 160 days 17FF,18,7 [NCExxx] [PMI-030] Submission of revised TTA and Arrange TMLG NA 1 As Possible 120 days Tue 24/7/2 Tue 24/10/29 160 days 19 20 21 [NCExxx] [PMI-030] Approval of revised TTA NA n As Possible 30 days Wed 24/10/30 Thu 24/11/28 160 days 20 Drain Laying Works NA | As Possible 821 days Tue 24/7/2 Wed 26/9/30 22 0 days 23 NA 1 As Possible 60 days Tue 24/7/2 Fri 24/8/30 Inspection Pit 250 days 19 [NCExxx] [PMI-030] Procurement, sampling and testing of drain pipes NA 1 As Possible 60 days Sun 25/3/9 Wed 25/5/7 0 days 15FS-60 days LFT.D3a~LFT.D4, 165 0PC, B, L = 22.88, D = 3.418 NA | As Possible 47 days Thu 25/5/8 Mon 25/6/23 0 days TTA Implementation NA 1 As Possible 2 days Thu 25/5/8 Fri 25/5/9 0 days 15,21,23,24 Breaking Ground NA 1 As Possible 8 days Thu 25/5/8 Thu 25/5/15 0 days 26FS-2 days Excavation and Lateral Support NA n As Possible 10 days 28 Wed 25/5/14 Fri 25/5/23 0 days 27FS-2 days 1x Excavator NA 1 As Possible 10 days Thu 25/5/22 Sat 25/5/31 0 days 28FS-2 days 3x drainlayer, 2x lab our Drain Laying NA n As Possible 8 days 30 Bedding and Backfilling Fri 25/5/30 Fri 25/6/6 1x Excavator 0 days 29FS-2 days Manhole Construction NA 1 As Possible 10 days Thu 25/6/5 Sat 25/6/14 0 days 30FS-2 days 3x carp enter 2x labour 32 Reinstatement NA 1 As Possible 8 days Sun 25/6/15 Sun 25/6/22 0 days 31 1x Excavator, 1x dump truck 33 TTA Removal NA n As Possible 1 day Mon 25/6/23 Mon 25/6/23 0 days 32 34 LFT.D4~LFT.D5,1650PC,B,L=50.95,D=3.417 NA | As Possible 91 days Tue 25/6/24 Mon 25/9/22 0 days 35 Stage 1 NA | As Possible 52 days Tue 25/6/24 Thu 25/8/14 0 days 36 TTA Implementation NA n As Possible 2 days Tue 25/6/24 Wed 25/6/25 0 days 33 37 Breaking Ground NA 1 As Possible 10 days Tue 25/6/24 Thu 25/7/3 0 days 36FS-2 days 1x Excavator with breaker 3.8 Excavation and Lateral Support NA 1 As Possible 12 days Wed 25/7/2 Sun 25/7/13 0 days 37FS-2 days 1x Excavator 39 Drain Laying NA n As Possible 10 days Sat 25/7/12 Mon 25/7/21 0 days 38FS-2 days 3x drainlayer, 2x labou 40 Bedding and Backfilling NA 1 As Possible 8 days Sun 25/7/20 Sun 25/7/27 0 days 39FS-2 days 1x Excavator 41 Manhole Construction NA n As Possible 10 days Sat 25/7/26 Mon 25/8/4 0 days 40FS-2 days 3x carpenter 2x labour 1x Excavator 1x dump truck 42 Reinstatement NA n As Possible 8 days Tue 25/8/5 Tue 25/8/12 0 days 41 43 TTA Removal NA 1 As Possible 2 days Wed 25/8/13 Thu 25/8/14 0 days 42 44 Stage 2 NA | As Possible 39 days Fri 25/8/15 Mon 25/9/22 0 days 45 TTA Implementation NA n As Possible 2 days Fri 25/8/15 Sat 25/8/16 0 days 43 46 N.A. a. As Possible 8 days 0 days 45FS-2 days Breaking Ground Fri 25/8/15 Fri 25/8/22 1x Excavator with breaker 47 Excavation and Lateral Support NA n As Possible 10 days Thu 25/8/21 Sat 25/8/30 0 days 46FS-2 days 1x Excavator 48 Drain Laying NA 1 As Possible 8 days Fri 25/8/29 Eri 25/9/5 0 days 47FS-2 days 3x drainlaver 2x lab our 49 Bedding and Backfilling NA 1 As Possible 6 days Thu 25/9/4 Tue 25/9/9 0 days 48FS-2 days 1x Excavator 50 NA h As Possible 8 days Mon 25/9/8 Mon 25/9/15 0 days 49ES-2 days 3x carpenter 2x labour Manhole Construction 51 Reinstatement NA 1 As Possible 6 days Tue 25/9/16 Sun 25/9/21 0 days 50 1x Excavator 1x dump truck 52 TTA Removal NA 1 As Possible 1 day Mon 25/9/22 Mon 25/9/22 0 days 51 53 LFT.D5~NKT Channel, 1650PC, B, L=14.5, D=3.54 NA | As Possible 52 days Tue 25/9/23 Thu 25/11/13 0 davs 54 NA n As Possible 4 days Tue 25/9/23 Fri 25/9/26 TTA Implementation (trial run) 0 days 52 5.5 1x Excavator with breaker NA n As Possible 10 days 0 days 54FS-2 days Breaking Ground Thu 25/9/25 Sat 25/10/4 56 Excavation and Lateral Support NA n As Possible 13 days Fri 25/10/3 Wed 25/10/15 0 days 55FS-2 days 1x Excavator 57 Drain Laying NA 1 As Possible 10 days Tue 25/10/14 Thu 25/10/23 0 days 56FS-2 days 3x drainlayer, 2x labour 58 Bedding and Backfilling NA 1 As Possible 8 days 0 days 57FS-2 days 1x Excavator Wed 25/10/22 Wed 25/10/29 59 Manhole Construction NA 1 As Possible 10 days Tue 25/10/28 Thu 25/11/6 0 days 58FS-2 days 3x carpenter 2x lab our 60 NA 1 As Possible 6 days Fri 25/11/7 Wed 25/11/12 1x Excavator 1x dump truck Reinstatement 0 days 59 61 NA 1 As Possible 1 day Thu 25/11/13 Thu 25/11/13 0 days 60 Wed 26/9/30 o Later Than 21 days 62 Proposed flap valve Fri 25/11/14 Thu 25/12/4 300 days 61 63 LFT.D3~LFT.D3a, 1650PC, B, L=13.9, D=3.418 NA As Possible 35 days Fri 25/11/14 Thu 25/12/18 0 days TTA Implementation NA 1 As Possible Fri 25/11/14 Sat 25/11/15 2 days 0 days 61 65 NA 1 As Possible 7 days Fri 25/11/14 0 days 64FS-2 days 1x Excavator with breaker Breaking Ground Thu 25/11/20 Excavation and Lateral Support NA 1 As Possible 9 days Wed 25/11/19 Thu 25/11/27 0 days 65FS-2 days 1x Excavator 67 3x drainlayer, 2x labou Drain Laying NA 1 As Possible 7 days Wed 25/11/26 Tue 25/12/2 0 days 66FS-2 days NA n As Possible 6 days 68 Bedding and Backfilling Mon 25/12/1 Sat 25/12/6 0 days 67FS-2 days 1x Excavator Manhole Construction NA 1 As Possible 7 days Fri 25/12/5 Thu 25/12/11 0 days 68FS-2 days 3x carpenter, 2x labou Reinstatement NA n As Possible 6 days Fri 25/12/12 Wed 25/12/17 0 days 69 1x Excavator 1x dump truck NA 1 As Possible 1 day Thu 25/12/18 Thu 25/12/18 TTA Removal 0 days 70 LFT.D2~LFT.D3,1650PC,B,L=39,D=3.34 NA | As Possible 82 days Fri 25/12/19 Tue 26/3/10 0 days 73 NA | As Possible 46 days Fri 25/12/19 Mon 26/2/2 0 days TTA Implementation NA n As Possible 2 days Fri 25/12/19 Sat 25/12/20 0 days 71 75 Breaking Ground NA n As Possible 9 days Fri 25/12/19 Sat 25/12/27 0 days 74FS-2 days 1x Excavator with breaker Excavation and Lateral Support NA n As Possible 11 days Fri 25/12/26 M on 26/1/5 0 days 75FS-2 days 1x Excavator NA n As Possible 9 days Sun 26/1/4 Mon 26/1/12 0 days 76FS-2 days 3x drainlaver. 2x lab our Drain Laying 78 Bedding and Backfilling NA 1 As Possible 7 days Sun 26/1/11 Sat 26/1/17 0 days 77FS-2 days 1x Excavator 79 Manhole Construction NA n As Possible 9 days Fri 26/1/16 Sat 26/1/24 0 days 78FS-2 days 3x carnenter 2x Jahour 80 Reinstatement NA n As Possible 7 days Sun 26/1/25 Sat 26/1/31 0 days 79 1x Excavator 1x dump truck 81 TTA Removal NA n As Possible 2 days Sun 26/2/1 Mon 26/2/2 0 days 80 82 Stage 2 NA | As Possible 36 days Tue 26/2/3 Tue 26/3/10 0 days 83 TTA Implementation NA 1 As Possible 2 days Tue 26/2/3 Wed 26/2/4 0 days 81 1x Excavator with breake 84 Breaking Ground NA n As Possible 7 days Tue 26/2/3 Mon 26/2/9 0 days 83FS-2 days 85 Excavation and Lateral Support NA 1 As Possible 9 days Sun 26/2/8 Mon 26/2/16 0 days 84FS-2 days 1x Excavator 86 Drain Laying NA 1 As Possible 7 days Sun 26/2/15 Sat 26/2/21 0 days 85FS-2 days 3x drainlaver. 2x labou Bedding and Backfilling 87 NA n As Possible 6 days Fri 26/2/20 Wed 26/2/25 0 days 86FS-2 days 1x Excavator 88 Manhole Construction N.A. a. A.s. Possible 8 days Tue 26/2/24 Tue 26/3/3 0 days 87FS-2 days 3x carpenter 2x labour NA n As Possible 6 days 89 Reinstatem ent Wed 26/3/4 Mon 26/3/9 0 days 88 1x Excavator, 1x dump truck TTA Removal NA 1 As Possible 1 day Tue 26/3/10 Tue 26/3/10 0 days 89 91 LET.D1b~LET.D2.1650PC.B.L=45.56.D=3.34 NA | As Possible 101 days | Wed 26/3/11 | Fri 26/6/19 0 days 92 Stage 1 NA As Possible 51 days Wed 26/3/11 Thu 26/4/30 0 days TTA Implementation 93 NA h As Possible 2 days Wed 26/3/11 Thu 26/3/12 0 days 90 94 Breaking Ground NA 1 As Possible 10 days Wed 26/3/11 Fri 26/3/20 0 days 93FS-2 days 1x Excavator with breake 95 Excavation and Lateral Support NA n As Possible 11 days Thu 26/3/19 Sun 26/3/29 1x Excavator 0 days 94FS-2 days ´Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary vision.: 18.0 Date: 28 February 2025 Project Summary Critical Task Milestone Rolled Up Task Rolled Up Milestone Split Deadline Drain: {U/S}~{D/S},size+type,bedding,length(m),depth(m) U-Channel: {U/S}~{D/S},size+type,length(m) Drainage Channel: {U/S}~{D/S} Page 8

WING TAT CIVIL ENGINEERING COLTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 ID Task Name Constraint Duration Start otal Slack Predecessors Type
NA 1 As Possible 10 days Sat 26/3/28 0 days 95FS-2 days Mon 26/4/6 97 Bedding and Backfilling NA 1 As Possible 8 days Sun 26/4/5 Sun 26/4/12 0 days 96FS-2 days 1x Excavator 9.8 Manhole Construction NA n As Possible 10 days Sat 26/4/11 Mon 26/4/20 0 days 97FS-2 days 3x carpenter 2x lab our 99 Reinstatement NA n As Possible 8 days Tue 26/4/21 Tue 26/4/28 0 days 98 1x Excavator 1x dump truck 100 TTA Removal NA 1 As Possible 2 days Wed 26/4/29 Thu 26/4/30 0 days 99 101 Stage 2 NA As Possible 50 days Fri 26/5/1 Fri 26/6/19 0 days 102 TTA Implementation NA 1 As Possible 2 days Fri 26/5/1 Sat 26/5/2 0 days 100 103 Breaking Ground NA 1 As Possible 10 days Eri 26/5/1 Sun 26/5/10 0 days 102FS-2 days 1x Excavator with breaker 104 Excavation and Lateral Support NA h As Possible 11 days Sat 26/5/9 Tue 26/5/19 0 days 103ES-2 days 1x Excavator NA n As Possible 10 days 105 Drain Laving Mon 26/5/18 Wed 26/5/27 0 days 104FS-2 days 3x drainlayer 2x lab ou Bedding and Backfilling 106 NA 1 As Possible 8 days Tue 26/5/26 Tue 26/6/2 0 days 105FS-2 days 1x Excavator 107 Manhole Construction NA n As Possible 10 days Mon 26/6/1 Wed 26/6/10 0 days 106FS-2 days 3x carpenter, 2x lab our 1x Excavator, 1x dump truck 108 Reinstatement NA 1 As Possible 8 days Thu 26/6/11 Thu 26/6/18 0 days 107 NA 1 As Possible 1 day 109 TTA Removal Fri 26/6/19 Fri 26/6/19 0 days 108 110 LFT.D1a~LFT.D1b.1650PC B.L=25.59.D=3.411 NA | As Possible 46 days Sat 26/6/20 Tue 26/8/4 0 davs 111 NA 1 As Possible 2 days 0 days 109 TTA Implementation Sat 26/6/20 Sun 26/6/21 0 days 111FS-2 days 1x Excavator with breaker 112 NA 1 As Possible 9 days Sat 26/6/20 Sun 26/6/28 Breaking Ground Excavation and Lateral Support NA n As Possible 10 days 0 days 112FS-2 days 1x Excavator 113 Sat 26/6/27 M on 26/7/6 114 NA n As Possible 8 days Sun 26/7/5 0 days 113FS-2 days 3x drainlayer, 2x labour Sun 26/7/12 Drain Laying 115 Bedding and Backfilling NA n As Possible 8 days 0 days 114FS-2 days 1x Excavator Sat 26/7/11 Sat 26/7/18 116 NA 1 As Possible 10 days Fri 26/7/17 Sun 26/7/26 0 days 115FS-2 days Bx carpenter, 2x labour Manhole Construction 117 Reinstatement NA 1 As Possible 8 days Mon 26/7/27 M on 26/8/3 0 days 116 1x Excavator 1x dump truck 118 TTA Removal NA 1 As Possible Tue 26/8/4 0 days 117 1 day Tue 26/8/4 LFT. D1~ LFT. D1a, 165 0PC, B, L = 5.65, D = 3.411 NA | As Possible 29 days Wed 26/8/5 119 Wed 26/9/2 0 days 120 TTA Implementation NA n As Possible 2 days Wed 26/8/5 Thu 26/8/6 0 days 118,6,8 NA n As Possible 7 days Breaking Ground Wed 26/8/5 Tue 26/8/11 0 days 120FS-2 days 122 Excavation and Lateral Support NA n As Possible 7 days Mon 26/8/10 Sun 26/8/16 0 days 121FS-2 days 1x Excavator 123 NA n As Possible 7 days 3x drainlayer 2x labou Drain Laying Sat 26/8/15 Fri 26/8/21 0 days 122FS-2 days Bedding and Backfilling NA 1 As Possible 4 days Thu 26/8/20 1x Excavator 124 Sun 26/8/23 0 days 123FS-2 days NA n As Possible 7 days 0 days 124FS-2 days 125 3x carpenter, 2x labou Manhole Construction Sat 26/8/22 Fri 26/8/28 126 NA n As Possible 4 days Sat 26/8/29 Tue 26/9/1 0 days 125 1x Excavator 1x dump truck 127 TTA Removal NA 1 As Possible 1 day Wed 26/9/2 Wed 26/9/2 0 days 126 128 CCTV inspection and T&C NA n As Possible 14 days Thu 26/9/3 Wed 26/9/16 0 days 127 129 Final Reinstatement Wed 26/9/30 o Later Than 14 days Thu 26/9/17 Wed 26/9/30 0 days 128 119 120 NA | As Possible | 1402 days | Tue 23/5/30 | Wed 27/3/31 0 days access date of Portion D NA 1 As Possible 210 days Tue 23/5/30 M on 23/12/25 0 days \\WingTatNas([NCExxx] access date of Portion D at Fu Hing Garden (Delayed access) NA 1 As Possible 616 days Tue 23/12/26 M on 25/9/1 0 days 2 section IV (Ha Che) NA 1 As Possible 1095 days Tue 23/5/30 Thu 26/5/28 0 days \\WingTatNas(Extended Completion Day Thu 26/6/11 o Later Than 13.5 days Fri 26/5/29 Thu 26/6/11 Planned Completion Day Thu 27/3/4 o Later Than 220 days Fri 26/5/29 Sun 27/1/3 60 days 4 Early access (portion) NA n As Possible 144 days Tue 23/5/30 Fri 23/10/20 30 days \\WingTatNasC 1062 days 2FS-1 day Access to remaining STLA NA n As Possible 1 day Mon 23/12/25 Mon 23/12/25 Private Land Leasing NA 1 As Possible 12 days Sat 23/10/21 Wed 23/11/1 37 days 7 1.0 Site Establishment NA | As Possible | 869 days | Tue 23/9/12 | Tue 26/1/27 33 days Prepare and Accept Temp, Works Design and Method Statement 11 NA n As Possible 855 days Tue 23/9/26 Tue 26/1/27 225 days \\WingTatNas0 12 Public Liaison and Negotiation with Village Rep. [A] NA 1 As Possible 35 days Tue 23/9/12 M on 23/10/16 33 days \\WingTatNas0 13 Initial Survey [A] NA n As Possible 831 days Fri 23/10/20 Tue 26/1/27 225 days 12,7FS-1 day 15 Initial Safety & Environmental measures [A] NA n As Possible 20 days Fri 23/10/20 Wed 23/11/8 30 days 12 7FS-1 day NA n As Possible 1 day 17 FIAO Commencement of Construction (A) Wed 24/2/21 Wed 24/2/21 0 days \\WingTatNas(Thu 27/3/4 o Later Than 29 days Environmental Team 19 Environmental Baseline Monitoring [A] Tue 24/1/23 Tue 24/2/20 1108 days | 17FS-30 days Invironmental Team - Ecologist 20 Freshwater Crab Translocation Plan (A) Thu 27/3/4 o Later Than 30 days Sat 23/12/23 Mon 24/1/22 1138 days 9175E-30 days Condition Survey & Str. Assessment (Shui Kan Shek, Fu Hing Garden, Twin 1500 NA n As Possible 365 days Thu 23/11/9 Thu 24/11/7 21 87 days 9.15 Building Surveyor / Stauctural Engineer 22 NA n As Possible 20 days Thu 23/11/9 Tue 23/11/28 UU detection [A] 50 days 9.15 Competent Person (UU) Environmental Team - Ecologist NA n As Possible 20 days Thu 23/11/9 Tue 23/11/28 23 Vegetation Survey (A 50 days 9 15 24 NA h As Possible 20 days Thu 23/11/9 Tue 23/11/28 Tree Survey and Felling [A] 30 days 9 15 25 Setup of instrumentation and monitoring [A] NA n As Possible 20 days 30 days 24 Wed 23/11/29 M on 23/12/18 2x Jab our, 1 grab truck 26 NA n As Possible 21 days Tue 23/12/19 Mon 24/1/8 30 days 25.23 Site Clearance [A] 27 Establish access(es) to channels [A] NA 1 As Possible 21 days Tue 23/12/19 Mon 24/1/8 30 days 22.25 Widening, making good or leasing of private land may be required 28 Guarding / Barrier / Hoarding [A] NA n As Possible 21 days Tue 23/12/19 Mon 24/1/8 1x orry crane, 3x labour, 1x welder 30 days 22.25 NA | As Possible | 1260 days | Thu 23/10/19 | Wed 27/3/31 Drainage Channel Works (East) 0 days 30 HC05 CH.A284.946~CH.A339.556 (Ex. CH Str. Assessment) Thu 27/3/4 o Later Than 60 days Fri 24/11/8 M on 25/1/6 787 days 21 NA 1 As Possible 30 days (Deleted in PMI) Demolish & relocate wall, gate YLL797/2 Tue 23/12/26 Wed 24/1/24 1062 days 8 1062 days 31 32 (Deleted in PMI) HC01 CHA11.13~CH.A18.14 NA n As Possible 45 days Thu 24/1/25 Sat 24/3/9 Temporary crossing (Deleted in PMI) Pedestrian & Vehicular Crossing no. 1 (Box Culvert no. 1) Thu 27/3/4 o Later Than 28 days 33 Sun 24/3/10 Sat 24/4/6 1062 days 32 34 [PMI072] HC01 Additional Drainage Channel CH.A11.23~CH.A29.00 NA | As Possible | 132 days | Mon 24/12/9 | Sat 25/4/19 693 days 35 Liaision with local landlord and HAD for BC1 Mon 24/12/9 | Earlier Than 30 days Mon 24/12/9 Tue 25/1/7 693 days 36 Site Clearance and Hoarding NA n As Possible 14 days Wed 25/1/8 Tue 25/1/21 693 days 35 Sheetpiling & Temp. Drainage Diversion NA 1 As Possible 20 days Wed 25/1/22 Mon 25/2/10 693 days 36 38 693 days 37FS-10 days Excavation and Lateral Support NA 1 As Possible 20 days Sat 25/2/1 Thu 25/2/20 693 days 39 Ground Beams NA | As Possible 19 days Tue 25/2/11 Sat 25/3/1 NA n As Possible 14 days Tue 25/2/11 693 days 38FS-10 days Mon 25/2/24 NA n As Possible 14 days Formwork Erection and Cast-in items Sat 25/2/15 Fri 25/2/28 693 days 40FS-10 days NA 1 As Possible 1 day Sat 25/3/1 Sat 25/3/1 Concreting 693 days 41 43 NA | As Possible 19 days Sun 25/3/2 Thu 25/3/20 44 Rebar Fixing NA n As Possible 14 days Sun 25/3/2 Sat 25/3/15 693 days 4 Formwork Erection and Cast-in items NA 1 As Possible 14 days Thu 25/3/6 Wed 25/3/19 693 days 44FS-10 days NA n As Possible 1 day 46 Thu 25/3/20 Thu 25/3/20 693 days 45 Concreting 47 Backfilling and Compaction NA 1 As Possible 20 days Fri 25/3/21 Wed 25/4/9 693 days 46 48 Removal of Sheetpiles NA 1 As Possible 20 days Mon 25/3/31 Sat 25/4/19 693 days 47FS-10 days Pedestrian & Vehicular Crossing no. 1 (Box Culvert no. 1) 49 NA n As Possible 28 days Thu 25/4/10 Wed 25/5/7 693 days 48FS-10 days 50 Pedestrian & Vehicular Crossing no. 2 (Box Culvert no. 2) [A Thu 27/3/4 o Later Than 28 days Thu 24/2/8 Wed 24/3/6 0 days 28,27,17FS-14 ´Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary vision.: 18.0 Date: 28 February 2025 Project Summary Critical Task Milestone Rolled Up Task Rolled Up Milestone Split Deadline Page 9

WING TAT CIVIL ENGINEERING CO LTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 ID Task Name Constraint Duration Start otal Slack NA | As Possible | 359 days HC02 CH A18 14~ CH A120 261 (BC1~2) Thu 23/10/19 | Fri 24/10/11 140 day 5.2 EWN/007 N CE/001 Ambiguity on Drawing Thu 23/10/19 | Earlier Than 30 days Thu 23/10/19 Fri 23/11/17 1 210 day 53 C9 tender for Precast units [A] NA n As Possible 20 days Sat 23/11/18 Thu 23/12/7 1210 days 52 54 Sheetpiling & Temp, Drainage Diversion [A NA 1 As Possible 44 days Thu 24/3/7 Fri 24/4/19 0 days 50 1 1x Sheetpiling machine 1x lorry crane 55 Excavation and Lateral Support [A] NA n As Possible 44 days Tue 24/4/2 Wed 24/5/15 0 days 54FS-18 days 11x Excavator 1x dump truck 2x lab ou 56 Walls NA As Possible 68 days Sun 24/4/28 Thu 24/7/4 0 days 0 days 55FS-18 days Install precast portion (double beam) [A] NA n As Possible 68 days 57 Sun 24/4/28 Thu 24/7/4 .1x l orry cran e 2x lab ou 5.8 Ground Reams NA As Possible 40 days Mon 24/6/10 Fri 24/7/19 0 davs 59 0 days 57ES-25 days Rehar Fixing (A) NA 1 As Possible 3.0 days Mon 24/6/10 Tue 24/7/9 3x rebar fixers Formwork Erection and Cast-in items [A] 60 NA 1 As Possible 30 days Thu 24/6/20 Fri 24/7/19 0 days 59FS-20 days _3x carpenters NA n As Possible 14 days 61 Sun 24/6/30 Sat 24/7/13 0 days 60FS-20 days Concretina [A] oncrete mixers 1 gang pump truck 62 Top Wall NA As Possible 50 days Sun 24/7/14 Sun 24/9/1 0 days 63 Rebar Fixing [A] NA 1 As Possible 35 days Sun 24/7/14 Sat 24/8/17 0 days 61 64 Formwork Erection and Cast-in items [A] NA n As Possible 35 days Mon 24/7/29 0 days 63FS-20 days Sun 24/9/1 65 NA n As Possible 14 days Tue 24/8/13 Mon 24/8/26 0 days 64FS-20 days Concreting [A] 66 Backfilling and Compaction NA 1 As Possible 30 days Tue 24/8/27 Wed 24/9/25 0 days 65 1x Excavator, 1x dump truck 67 NA n As Possible 30 days Thu 24/9/12 Fri 24/10/11 0 days 66FS-14 days Removal of Sheetpiles 1x lorry crane 1x Sheetpiling machine 68 Animal Escape Ramp [A] Thu 27/3/4 o Later Than 28 days Sat 24/9/28 130 days 67FS-14 days Fri 24/10/25 69 Demolish & relocate toilet YLL 797/5 [A] NA n As Possible 20 days Sat 24/10/12 Thu 24/10/31 0 days 67 70 Demolish & relocate container YLL797/6 [A] NA n As Possible 20 days Sat 24/10/12 Thu 24/10/31 0 days 67 Demolish & relocate porch YLL797/7 [A] NA 1 As Possible 20 days Sat 24/10/12 Thu 24/10/31 0 days 67 Demolish & relocate fencing, retaining wall YLL797/10,11 [A] 72 NA n As Possible 20 days Sat 24/10/12 Thu 24/10/31 0 days 67 HC03 CH.A126.235~ CH.A150 (BC2~3) NA | As Possible | 309 days | Wed 24/8/28 | Wed 25/7/2 0 days 0 days 69,70,71,72 [PMI-037] Removal of existing structural features protruding into Work Sit Wed 24/8/14 | Earlier Than 25 days Fri 24/11/1 Mon 24/11/25 [PMI-040] Updated Channel Width of Drainage Channel between Chainag | Wed 24/8/28 | Earlier Than | 30 days Wed 24/8/28 Thu 24/9/26 60 days 0 days 74,75 NA n As Possible 40 days Tue 24/11/26 Sat 25/1/4 Sheetpiling & Temp, Drainage Diversion 0 days 76FS-14 days Excavation and Lateral Support NA 1 As Possible 40 days Sun 24/12/22 Thu 25/1/30 78 NA | As Possible | 66 days | Fri 25/1/17 | Sun 25/3/23 Ground Beams 0 days NA 1 As Possible 40 days Fri 25/1/17 0 days 77FS-14 days Tue 25/2/25 NA n As Possible 40 days 80 Formwork Erection and Cast-in items 0 days 79FS-14 days Wed 25/2/12 Sun 25/3/23 Concretina NA n As Possible 14 days Mon 25/3/10 Sun 25/3/23 0 days 80FS-14 days 82 NA | As Possible | 66 days | Mon 25/3/24 | Wed 25/5/28 0 days NA n As Possible 40 days Mon 25/3/24 Fri 25/5/2 Rebar Fixing 0 days 81 84 Formwork Erection and Cast-in items NA 1 As Possible 40 days Sat 25/4/19 Wed 25/5/28 0 days 83FS-14 days NA 1 As Possible 14 days Thu 25/5/15 Wed 25/5/28 0 days 84FS-14 days 86 Backfilling and Compaction NA n As Possible 25 days Thu 25/5/29 Sun 25/6/22 0 days 85 27 Removal of Sheetpiles NA 1 As Possible 20 days Fri 25/6/13 Wed 25/7/2 0 days 86FS-10 days 88 [PMI016] Revised Drainage Channel Details Tue 24/7/23 | Earlier Than 90 days Tue 24/7/23 Sun 24/10/20 255 days 89 [NCExxx] Additional Trees behind Arbutus NA n As Possible 120 days Sat 24/10/26 Sat 25/2/22 130 days 68 90 HC04 CH.A195.853~ CH.A284.946 (BC3~Fx. CH NA | As Possible 300 days Thu 25/7/3 Tue 26/4/28 91 Sheetpiling & Temp. Drainage Diversion NA 1 As Possible 50 days Thu 25/7/3 Thu 25/8/21 0 days 88,89,87 11x Sheetpiling machine 1x lorry cran 92 Excavation and Lateral Support NA n As Possible 50 days Thu 25/8/7 Thu 25/9/25 0 days 91FS-15 days 1x Excavator, 1x dump truck, 2x labour 93 Ground and Edge Beams NA | As Possible 85 days Thu 25/9/11 Thu 25/12/4 0 days Rebar Fixing 0 days 92FS-15 days 94 NA n As Possible 50 days Thu 25/9/11 Thu 25/10/30 _3x rebar fixers 95 Formwork Erection and Cast-in items NA 1 As Possible 50 days Thu 25/10/16 Thu 25/12/4 0 days 94FS-15 days 3x carpenters 96 Concreting NA 1 As Possible 15 days Thu 25/11/20 Thu 25/12/4 0 days 95FS-15 days 1 gang concrete mixers pump truck 97 Walls NA As Possible 85 days Fri 25/12/5 Fri 26/2/27 0 davs 98 Rebar Fixing NA n As Possible 50 days Fri 25/12/5 Fri 26/1/23 0 days 96 1_3 x rebar fixers 99 Formwork Erection and Cast-in items NA n As Possible 50 days 0 days 98FS-15 days Fri 26/1/9 Fri 26/2/27 3x carpenters 100 concrete mixers 1 gang pump truck Concreting NA n As Possible 15 days Fri 26/2/13 Fri 26/2/27 0 days 99FS-15 days 1x Excavator 1x dump truck NA n As Possible 40 days 101 Backfilling and Compaction Sat 26/2/28 Wed 26/4/8 0 days 100 102 NA 1 As Possible 35 days Wed 26/3/25 Tue 26/4/28 0 days 101ES-15 days Removal of Sheetniles 1x lorry crane 1x Sheetpiling machine 103 Thu 27/3/4 o Later Than 30 days Tue 26/4/14 Wed 26/5/13 295 days 102FS-15 days 2x300 pipe with flap valve Demolish & relocate drainage channel YLL 797/12 0 days 102FS-15 days 104 NA n As Possible 20 days Tue 26/4/14 Sun 26/5/3 105 HC03 CH.A150~ CH.A187.706 (BC2~3) NA | As Possible | 286 days | Mon 26/5/4 | Sat 27/2/13 0 days 106 Sheetpiling & Temp, Drainage Diversion NA h As Possible 50 days Mon 26/5/4 Mon 26/6/22 1x Sheetpiling machine 1x lorry cran 0 days 104 NA n As Possible 50 days 0 days 106FS-14 days 107 Excavation and Lateral Support Tue 26/6/9 Tue 26/7/28 1x Excavator 1x dump truck 2x labour 108 NA | As Possible | 85 days | Wed 26/7/15 | Wed 26/10/7 Ground Beams 0 davs 0 days 107FS-14 days 109 NA n As Possible 50 days Wed 26/7/15 Wed 26/9/2 Rebar Fixing 3x rebar fixers 110 Formwork Erection and Cast-in items NA 1 As Possible 50 days Wed 26/8/19 Wed 26/10/7 0 days 109FS-15 days 1,3x carpenters NA n As Possible 14 days Wed 26/9/23 Tue 26/10/6 0 days 110FS-15 days 111 Concreting concrete mixers 1 gang pump truck 112 NA | As Possible | 85 days | Wed 26/10/7 | Wed 26/12/30 Wall 0 days Rebar Fixing NA n As Possible 50 days Wed 26/10/7 Wed 26/11/25 113 0 days 111 Formwork Erection and Cast-in items 114 NA 1 As Possible 50 days Wed 26/11/11 Wed 26/12/30 0 days 113FS-15 days NA n As Possible 14 days 0 days 114FS-15 days 115 Wed 26/12/16 Tue 26/12/29 Concreting 116 Backfilling and Compaction NA n As Possible 30 days Wed 26/12/30 Thu 27/1/28 0 days 115 1x Excavator, 1x dump truck 117 NA 1 As Possible 30 days Fri 27/1/15 Sat 27/2/13 0 days 116FS-14 day 1x lorry crane 1x Sheetpiling machine Removal of Sheetpiles 118 Pedestrian & Vehicular Crossing no. 1 (Box Culvert no. 3) Sun 27/1/31 Wed 27/3/31 NA n As Possible 60 days 0 days 117FS-14 days Temp orary crossing 119 C9 tender procedure for HC06-08 Fri 24/6/28 | Earlier Than 90 days Fri 24/6/28 Wed 24/9/25 210 days Demolish & relocate metal frame YLL797/28,30,33 120 NA 1 As Possible 20 days Thu 24/9/26 Tue 24/10/15 210 days 119 121 Demolish & relocate storage YLL797/29 NA n As Possible 20 days Thu 24/9/26 Tue 24/10/15 210 days 119 NA n As Possible 20 days Demolish & relocate retaining wall YLL 797/32 Thu 24/9/26 Tue 24/10/15 210 days 119 123 [NCExxx] Additional request from landlord by HC06,07 Mon 24/9/16 | Earlier Than | 225 days | Mon 24/9/16 | Mon 25/4/28 0 days 124 HC06 CH. A339.556~ CH. A400.00 0 days 125 Sheetpiling & Temp. Drainage Diversion NA n As Possible 35 days Tue 25/4/29 Mon 25/6/2 0 days 120FS-15 days 1x Sheetpiling machine 1x lorry crane 126 Excavation and Lateral Support NA n As Possible 35 days Fri 25/5/16 Thu 25/6/19 0 days 125FS-18 days 1x Excavator 1x dump truck 2x lab ou 127 Ground and Edge Beams NA As Possible 69 days Mon 25/6/2 Sat 25/8/9 0 days 0 days 126FS-18 days 128 Install precast portion NA 1 As Possible 40 days M on 25/6/2 Fri 25/7/11 Rebar Fixing 129 NA n As Possible 35 days Thu 25/6/19 Wed 25/7/23 0 days 128FS-23 days _3x rebar fixers 3x carpenters 130 Formwork Erection and Cast-in item: NA n As Possible 35 days Sun 25/7/6 Sat 25/8/9 0 days 129FS-18 day 131 Concreting NA 1 As Possible 14 days Wed 25/7/23 Tue 25/8/5 0 days 130FS-18 day 1 gang concrete mixers pump truck 132 Walls NA | As Possible 52 days Wed 25/8/6 Fri 25/9/26 0 days ´Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary vision.: 18.0 Date: 28 February 2025 Project Summary Critical Task Milestone Rolled Up Task Rolled Up Milestone Split Deadline

WING TAT CIVIL ENGINEERING COLTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 ID Task Name Constraint Duration Start otal Slack Predecessors Type
NA 1 As Possible 35 davs Wed 25/8/6 Tue 25/9/9 133 Rebar Fixin 0 days 133FS-18 days 134 Formwork Erection and Cast-in item: NA n As Possible 35 days Sat 25/8/23 Fri 25/9/26 1,3x carpenters 135 Concreting NA n As Possible 14 days Tue 25/9/9 Mon 25/9/22 0 days 134FS-18 days concrete mixers 1 gang pump truck 136 Backfilling and Compaction NA 1 As Possible 30 days Tue 25/9/23 Wed 25/10/22 0 days 135 1x Excavator 1x dump truck 137 Removal of Sheetniles NA 1 As Possible 30 days Fri 25/10/3 | Sat 25/11/1 0 days 136FS-20 day 1x lorry crane 1x Sheetpiling machine Thu 27/3/4 o Later Than 60 days Mon 25/10/13 Thu 25/12/11 138 Temp support to 3x ex. Cable bridge 448 days 137FS-20 days Demolish & relocate porch YLL797/34 37 0 days 137FS-20 days 139 NA 1 As Possible 20 days Mon 25/10/13 Sat 25/11/1 140 Demolish & relocate car body VII 797/36 NA 1 As Possible 20 days Mon 25/10/13 Sat 25/11/1 0 days 137ES-20 day 141 0 days 137FS-20 days Demolish & relocate godown VII 797/35 NA n As Possible 20 days Mon 25/10/13 Sat 25/11/1 HC07 CH.A400.00~ CH.A500.00 NA | As Possible 187 days | Sat 25/10/18 | Wed 26/4/22 142 0 davs 0 days 139FS-15 days NA n As Possible 35 days Sat 25/10/18 Fri 25/11/21 1x Sheetpiling machine 1x lorry crane 143 Sheetpiling & Temp, Drainage Diversion NA 1 As Possible 35 days Tue 25/11/4 Mon 25/12/8 144 Excavation and Lateral Support 0 days 143ES-18 days 1x Excavator. 1x dump truck 2x lab our 145 NA | As Possible 69 days | Fri 25/11/21 | Wed 26/1/28 Ground and Edge Beams 0 days NA h As Possible 40 days Fri 25/11/21 Tue 25/12/30 0 days 144FS-18 days 146 1x lorry crane 2x labour Install precast portion 3x rebar fixers 147 NA n As Possible 35 days Mon 25/12/8 Sun 26/1/11 0 days 146FS-23 days Rebar Fixing Formwork Erection and Cast-in items 148 NA n As Possible 35 days Thu 25/12/25 Wed 26/1/28 0 days 147FS-18 days _3x carpenters NA n As Possible 14 days 0 days 148FS-18 days 149 Sun 26/1/11 Sat 26/1/24 11 gang concrete mixers pump truc Concreting 150 NA | As Possible 52 days Sun 26/1/25 Tue 26/3/17 0 davs NA n As Possible 35 days 3x rebar fixers 151 Sun 26/1/25 Sat 26/2/28 0 days 149 Rebar Fixing 152 Formwork Erection and Cast-in items NA n As Possible 35 days 0 days 151FS-18 days 3x carpenters Wed 26/2/11 Tue 26/3/17 concrete mixers 1 gang pump truck 153 NA 1 As Possible 14 days Sat 26/2/28 Fri 26/3/13 0 days 152FS-18 days Concreting 154 Backfilling and Compaction NA 1 As Possible 30 days Sat 26/3/14 Sun 26/4/12 0 days 153 1x Excavator, 1x dump truck 155 NA 1 As Possible 30 days Tue 26/3/24 Wed 26/4/22 0 days 154FS-20 days 1x lorry crane 1x Sheetpiling machine Removal of Sheetpiles 156 Demolish & relocate porch, hoarding YLL 797/44 NA n As Possible 20 days Fri 26/4/3 Wed 26/4/22 0 days 155FS-20 days 157 Demolish & relocate porch YLL797/38,39 NA 1 As Possible 20 days Fri 26/4/3 Wed 26/4/22 0 days 155FS-20 day 158 HC08 CH.A5 00.00~CH.A546.816 NA As Possible 170 days Wed 26/4/8 Thu 26/9/24 0 days 0 days 156FS-15 days 159 Sheetpiling & Temp. Drainage Diversion NA n As Possible 30 days Wed 26/4/8 Thu 26/5/7 1x Sheetpiling machine 1x lorry crane 160 NA n As Possible 30 days 1x Excavator, 1x dump truck, 2x lab oui Excavation and Lateral Support Thu 26/4/23 Fri 26/5/22 0 days 159FS-15 days NA | As Possible 65 days Fri 26/5/8 161 Ground and Edge Beams Sat 26/7/11 0 days x Torry crane, 2x lab our 162 NA n As Possible 40 days 0 days 160FS-15 days Install precast portion Fri 26/5/8 Tue 26/6/16 163 Rebar Fixing NA n As Possible 30 days Thu 26/5/28 Fri 26/6/26 0 days 162FS-20 days 3x rebar fixers 164 Formwork Erection and Cast-in item: NA n As Possible 30 days Fri 26/6/12 Sat 26/7/11 0 days 163FS-15 days 3x carpenter NA 1 As Possible 10 days Sat 26/6/27 0 days 164FS-15 days 1 gang concrete mixers pump truck 165 Concreting M on 26/7/6 3x rebar fixers 166 NA As Possible 45 days Tue 26/7/7 Thu 26/8/20 0 days Rebar Fixing 167 NA 1 As Possible 30 days Tue 26/7/7 Wed 26/8/5 0 days 165 168 Formwork Erection and Cast-in items NA n As Possible 30 days Wed 26/7/22 Thu 26/8/20 0 days 167FS-15 days 3x carpenters concrete mixers 1 gang, pump truck 169 NA 1 As Possible 10 days Thu 26/8/6 Sat 26/8/15 0 days 168FS-15 days Concreting 170 Backfilling and Compaction NA 1 As Possible 30 days Sun 26/8/16 Mon 26/9/14 0 days 169 1x Excavator 1x dump truck



WING TAT CIVIL ENGINEERING COLTD CONTRACT NO. DC/2022/02 - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME ID Task Name Constraint Duration Start otal Slack Predecessors , Half 2 2027, Half 1
O N D J F M A M J Date Type

NA 1 As Possible 50 days Wed 26/9/30 Wed 26/11/18 0 days 214FS-20 day 215 ormwork Frection and Cast-in item 216 Concreting NA n As Possible 10 days Fri 26/10/30 Sun 26/11/8 0 days 215FS-20 days 1 gang concrete mixers pump truck 21.7 Walls NA | As Possible | 80 days | Mon 26/11/9 | Wed 27/1/27 0 davs 21.8 Rebar Fixing NA 1 As Possible 50 days Mon 26/11/9 Mon 26/12/28 0 days 216 3x rebar fixers 21.9 Formwork Frection and Cast-in items NA n As Possible 50 days Wed 26/12/9 Wed 27/1/27 0 days 21 8FS-20 day 3 3x carnenters Concreting NA n As Possible 10 days Fri 27/1/8 Sun 27/1/17 0 days 219FS-20 days concrete mixers 1 gang pump truck NA n As Possible 35 days Mon 27/1/18 Sun 27/2/21 221 Backfilling and Compaction 0 days 220 1 1x Excavator 1x dump truck 222 Removal of Sheetniles NA 1 As Possible 30 days Tue 27/2/2 Wed 27/3/3 0 days 221ES-20 day 1x lorry grane 1x Sheetpiling machine Thu 27/3/4 o Later Than 21 days 223 Facing stone Fri 27/2/12 Thu 27/3/4 0 days 222ES-20 days Thu 27/3/4 o Later Than 21 days 224 ABWF works Fri 27/2/12 Thu 27/3/4 0 days 222FS-20 days 225 Thu 27/3/4 o Later Than 21 days Fri 27/2/12 0 days 222FS-20 days Bedding works Thu 27/3/4 121 122 NA As Possible 820 days Tue 23/5/30 Tue 25/8/26 ection VII 0 days access date of Portion D NA n As Possible 210 days Tue 23/5/30 Mon 23/12/25 0 days \\WingTatNas0 Tue 25/8/26 o Later Than 820 days Tue 23/5/30 Tue 25/8/26 section VII (Ha Che - Fam Kam Road) 0 days \\WingTatNasC NA 1 As Possible 0 days Tue 25/8/26 Tue 25/8/26 Extended Completion Day 582 days 3 NA | As Possible | 389 days | Tue 23/9/12 | Fri 24/10/4 Site Establishment 10 davs Public Liaison and Negotiation with Village Rep. [A] NA 1 As Possible 104 days Tue 23/9/12 Sun 23/12/24 10 days \\WingTatNas(NA 1 As Possible 285 days Mon 23/12/25 Fri 24/10/4 10 days 2FS-1 day,6 Initial Survey Initial Safety & Environmental measures NA 1 As Possible 91 days Mon 23/12/25 Sun 24/3/24 922 days 2FS-1 day,6 NA 1 As Possible 60 days Mon 24/3/25 Thu 24/5/23 10 Setup of instrumentation and monitoring 922 days 9 11 Tree Survey [A] NA 1 As Possible 60 days Mon 24/3/25 Thu 24/5/23 922 days 9 NA n As Possible 60 days Fri 24/5/24 Mon 24/7/22 982 days 10,11 12 Condition Survey Building Surveyor / Structural Enginee NA n As Possible 60 days Fri 24/5/24 Mon 24/7/22 922 days 10,11 Competent Person (UU) 13 UU detection 14 Site Clearance NA n As Possible 60 days Tue 24/7/23 922 days 13 2x labour, 1 grab truck Temporary Traffic Arrangement NA | As Possible | 281 days | Mon 23/12/25 | Mon 24/9/30 Application of XP NA n As Possible 251 days Mon 23/12/25 Sat 24/8/31 0 days 2FS-1 day ... Submission of TTA and Arrange TMLG [A] NA n As Possible 251 days Mon 23/12/25 Sat 24/8/31 0 days 2FS-1 day Approval of TTA [A] NA n As Possible 30 days Sun 24/9/1 Mon 24/9/30 18 0 days 16,17 NA | As Possible | 684 days | Fri 23/10/13 | Tue 25/8/26 Drain Laving Works 0 days Fri 23/10/13 Start No 324 days Fri 23/10/13 Sat 24/8/31

Ranier Than

NA As Soon As 30 days Sun 24/9/1 Mon 24/9/30 20 [PMI022] Alternative methodology design for drainage channel underneath 0 days an Kam Road (impact to be ascertained) Acceptance of alternative methodology and protection method to ex. 21 0 days 20 Dongjiang Watermain [A]
Protection to ex. Dongjiang Water Main [A] NA 1 As Possible 14 days Tue 24/10/1 Mon 24/10/14 HC10 CH.A611.404~ CH.A674.419 (Fan Kam Road) NA | As Possible | 286 days | Tue 24/10/15 | Sun 25/7/27 0 days N/B TTA implementation [A] NA 1 As Possible 7 days Tue 24/10/15 M on 24/10/21 0 days 22,18,7 Sheet Piles installation [A] NA 1 As Possible 15 days Tue 24/10/22 Tue 24/11/5 0 days 24 NA 1 As Possible 32 days Construction of top slab [A] Wed 24/11/6 Sat 24/12/7 0 days 25 Backfilling and reinstatement [A] NA n As Possible 15 days Sun 24/12/8 Sun 24/12/22 0 days 26 28 S/B TTA implementation [A] NA n As Possible 7 days Mon 24/12/23 Sun 24/12/29 0 days 27 Sheet Piles installation NA 1 As Possible 15 days Mon 24/12/30 Mon 25/1/13 0 days 28 NA n As Possible 32 days Tue 25/1/14 Fri 25/2/14 Construction of top slab 0 days 29 NA n As Possible 15 days Backfilling and reinstatemen Sat 25/2/15 Sat 25/3/1 0 days 30 32 Demolition of existing culvert & install temp. support NA 1 As Possible 60 days Sun 25/3/2 Wed 25/4/30 0 days 31 Construction of alternative box-culvert NA 1 As Possible 60 days Thu 25/5/1 Sun 25/6/29 0 days 32 Removal of temporary support 34 NA 1 As Possible 28 days Mon 25/6/30 Sun 25/7/27 0 days 33 0 days 34 CCTV inspection and T&C Tue 25/8/26 o Later Than 30 days Mon 25/7/28 Tue 25/8/26 123 124 NA | As Possible | 1105 days | Mon 23/5/29 | Sat 26/6/6 0 days \\WingTatNasC access date of Portion E1 Mon 26/1/26 o Later Than 0 days Mon 23/5/29 Mon 23/5/29 5/29 NA n As Possible 973 days section V (Shan Ha Tsuen - Shan Ha Road) Tue 23/5/30 Mon 26/1/26 0 days \\WingTatNasC Extended Completion Day Wed 26/2/4 o Later Than 9 days Tue 26/1/27 Wed 26/2/4 0 days 3 Mon 26/4/6 o Later Than 70 days Tue 26/1/27 Mon 26/4/6 Planned Completion Day 0 days 3 Site Establishment NA | As Possible 871 days | Mon 23/5/29 | Wed 25/10/15 15 days Prepare and Accept Temp, Works Design and Method Statement [A] 15 days \\WingTatNas0 Mon 26/4/6 o Later Than 751 days Tue 23/9/26 Wed 25/10/15 Public Liaison and Negotiation with Village Rep. [A] NA n As Possible 104 days Tue 23/9/12 Sun 23/12/24 12 days \\WingTatNasC Initial Survey [A] Mon 26/4/6 o Later Than 871 days Mon 23/5/29 Wed 25/10/15 15 days 2FS-1 day 10 [FWN011] Objection and additional request of Village Rep NA 1 As Possible 85 days Mon 23/12/25 Mon 24/3/18 12 days 8 NA n As Possible 30 days Tue 24/3/19 Wed 24/4/17 11 [EWN011] Objection and additional request of Village Rep 12 days 10 13 Initial Safety & Environmental measures [A] NA n As Possible 30 days Sun 24/3/31 Mon 24/4/29 0 days 18FF 15 Setup of instrumentation and monitoring [A NA 1 As Possible 45 days Sat 24/3/16 Mon 24/4/29 0 days 18FF NA n As Possible 45 days 16 Sat 24/3/16 Mon 24/4/29 Tree Survey [A] 0 days 18FF NA n As Possible 30 days Sun 24/3/31 Mon 24/4/29 17 UU detection [A] 0 days 18FF Competent Person (UU) 18 NA n As Possible 30 days Sun 24/3/31 Mon 24/4/29 Site Clearance [A] 0 days 22FF 2x labour, 1 grab truck 19 NA | As Possible | 337 days | Mon 23/5/29 | Mon 24/4/29 Temporary Traffic Arrangement 0 days Application of XP [A] NA n As Possible 307 days Mon 23/5/29 Sat 24/3/30 0 days 2FS-1 day 20 Submission of TTA and Arrange TMLG [A] NA 1 As Possible 307 days Mon 23/5/29 Sat 24/3/30 0 days 2FS-1 day 21 22 Approval of TTA [A] NA n As Possible 30 days Sun 24/3/31 Mon 24/4/29 0 days 20.21.10 23 Drain Laying Works 0 davs 24 SHT.A3A~SHT.A04,1500PC, B, L = 49.29, D = 3.65 NA | As Possible | 161 days | Tue 24/4/30 | Mon 24/10/7 0 days 25 NA | As Possible | 83 days | Tue 24/4/30 | Sun 24/7/21 Stage 1 0 days 26 TTA Implementation (trial run) [A] NA 1 As Possible Tue 24/4/30 M on 24/5/6 0 days 18,22,13,15,16,: 7 days NA 1 As Possible 14 days Sun 24/5/5 Sat 24/5/18 0 days 26FS-2 days Breaking Ground [A] 28 Excavation and Lateral Support [A] NA n As Possible 20 days Fri 24/5/17 Wed 24/6/5 0 days 27FS-2 days 1x Excavator NA 1 As Possible 20 days Tue 24/6/4 Sun 24/6/23 0 days 28FS-2 days 3x drainlayer, 2x lab our 29 Drain Laying [A] Bedding and Backfilling [A] NA 1 As Possible 18 days Sat 24/6/22 Tue 24/7/9 0 days 29FS-2 days 1x Excavator NA n As Possible 12 days M on 24/7/8 Reinstatement [A] Fri 24/7/19 0 days 30FS-2 days 1x Excavator 1x dump truck 32 TTA Removal [A] NA n As Possible 2 days Sat 24/7/20 Sun 24/7/21 0 days 31 Stage 2 NA | As Possible 78 days Mon 24/7/22 Mon 24/10/7 0 days NA n As Possible 4 days TTA Implementation [A] Mon 24/7/22 Thu 24/7/25 0 days 32 NA 1 As Possible 14 days Wed 24/7/24 Tue 24/8/6 0 days 34FS-2 days Breaking Ground [A] NA 1 As Possible 20 days M on 24/8/5 Sat 24/8/24 1x Excavator Excavation and Lateral Support [A] ´Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary vision.: 18.0 Date: 28 February 2025 Project Summary Deadline Critical Task Milestone Rolled Up Task Rolled Up Milestone Split Page 12

WING TAT CIVIL ENGINEERING CO LTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 ID Task Name Constraint Duration Start otal Slack Predecessors Type
NA 1 As Possible 0 days 36FS-2 days 20 days Fri 24/8/23 Wed 24/9/11 3.8 Bedding and Backfilling [A] NA n As Possible 16 days Tue 24/9/10 Wed 24/9/25 0 days 37FS-2 days 1x Excavator 1x Excavator, 1x dump truck 39 Reinstatement [A] NA n As Possible 12 days Tue 24/9/24 Sat 24/10/5 0 days 38FS-2 days 40 TTA Removal [A] NA n As Possible 2 days Sun 24/10/6 Mon 24/10/7 0 days 39 SHT.A05~ SHT.A06A 1500PC.B.I =13.12.D=3.15 41 NA | As Possible 81 days Tue 24/10/8 Fri 24/12/27 0 days 42 NA As Possible 40 days Tue 24/10/8 Sat 24/11/16 0 days TTA Implementation [A] NA n As Possible 2 days 43 Tue 24/10/8 Wed 24/10/9 0 days 40 44 Breaking Ground [A] NA n As Possible 8 days Tue 24/10/8 Tue 24/10/15 0 days 43FS-2 days 1x Excavator with break 45 Excavation and Lateral Support [A] NA nAs Possible 9 days Mon 24/10/14 Tue 24/10/22 0 days 44FS-2 days 1x Excavator

NA n As Possible 9 days 46 Drain Laving [A] Mon 24/10/21 Tue 24/10/29 0 days 45FS-2 days 3x drainlayer, 2x lab ou 47 Bedding and Backfilling [A] NA n As Possible 8 days Mon 24/10/28 Mon 24/11/4 0 days 46FS-2 days 1x Excavator 48 0 days 47FS-2 days Manhole Construction [A] NA n As Possible 8 days Sun 24/11/3 Sun 24/11/10 3x carpenter 2x labou 49 NA n As Possible 5 days 1x Excavator 1x dum > truck Reinstatement [A] Mon 24/11/11 Fri 24/11/15 0 days 48 5.0 TTA Removal [A] NA 1 As Possible 1 day Sat 24/11/16 Sat 24/11/16 0 days 49 51 NA As Possible 41 days Sun 24/11/17 Fri 24/12/27 Stage 2 0 davs 52 TTA Implementation [A] NA n As Possible 2 days Sun 24/11/17 Mon 24/11/18 0 days 50 53 0 days 52FS-2 days Breaking Ground [A] NA n As Possible 8 days Sun 24/11/17 Sun 24/11/24 1x Excavator with beaker NA n As Possible 10 days 0 days 53FS-2 days Excavation and Lateral Support Sat 24/11/23 Mon 24/12/2 1x Excavator 55 NA n As Possible 9 days Sun 24/12/1 Mon 24/12/9 0 days 54FS-2 days 3x drainlayer 2x labour Drain Laying 56 Bedding and Backfilling NA n As Possible 8 days 0 days 55FS-2 days 1x Excavator Sun 24/12/8 Sun 24/12/15 NA n As Possible 8 days Sat 24/12/14 Sat 24/12/21 0 days 56FS-2 days 3x carpenter, 2x labour Manhole Construction 58 Reinstatement NA 1 As Possible 5 days Sun 24/12/22 Thu 24/12/26 0 days 57 1x Excavator, 1 dump truck 59 TTA Removal NA 1 As Possible 1 day Fri 24/12/27 Fri 24/12/27 0 days 58 60 SHT.A03~ SHT.A3A, 1500PC, B, L = 8.59, D = 3.65 NA | As Possible 82 days Sat 24/12/28 Wed 25/3/19 0 days 61 TTA Implementation NA n As Possible 4 days Sat 24/12/28 Tue 24/12/31 0 days 59 NA n As Possible 14 days 62 Breaking Ground Mon 24/12/30 Sun 25/1/12 0 days 61FS-2 days 63 Excavation and Lateral Support NA 1 As Possible 18 days Sat 25/1/11 Tue 25/1/28 0 days 62FS-2 days 1x Excavetor 64 NA n As Possible 14 days 3x drai layer 2x labou Drain Laying Mon 25/1/27 Sun 25/2/9 0 days 63FS-2 days Bedding and Backfilling NA n As Possible 10 days 1x Excavator Sat 25/2/8 Mon 25/2/17 0 days 64FS-2 days NA n As Possible 20 days Sun 25/2/16 Fri 25/3/7 0 days 65FS-2 days 3x carpenter, 2x lab our Manhole Construction 1 Excavator 1x dump truck 67 NA n As Possible 10 days Sat 25/3/8 Mon 25/3/17 0 days 66 68 NA 1 As Possible 2 days Tue 25/3/18 Wed 25/3/19 TTA Removal 0 days 67 NA | As Possible | 107 days SHT.A02~ SHT.A03,1500PC,T,L=32.82,D=3.6 Thu 25/3/20 Fri 25/7/4 69 0 days NA | As Possible 55 days Stage 1 Thu 25/3/20 Tue 25/5/13 0 days TTA Implementation NA 1 As Possible 4 days Thu 25/3/20 Sun 25/3/23 0 days 68 Breaking Ground NA n As Possible 10 days Sat 25/3/22 Mon 25/3/31 0 days 71FS-2 days 1x Excavator with breaker NA n As Possible 12 days Excavation and Lateral Support Sun 25/3/30 Thu 25/4/10 0 days 72FS-2 days 1x Excavator 74 NA 1 As Possible 11 days Wed 25/4/9 Sat 25/4/19 0 days 73FS-2 days 3x drainlayer, 2x labour Drain Laying Bedding and Backfilling NA 1 As Possible 8 days Fri 25/4/18 Fri 25/4/25 0 days 74FS-2 days 1x Excavator Manhole Construction NA 1 As Possible 10 days Thu 25/4/24 Sat 25/5/3 0 days 75FS-2 days 3x carpenter, 2x labour Reinstatement NA 1 As Possible 8 days Sun 25/5/4 Sun 25/5/11 0 days 76 1x Excavator 1x dump truc 78 TTA Removal NA n As Possible 2 days Mon 25/5/12 Tue 25/5/13 0 days 77 Stage 2 NA | As Possible 52 days Wed 25/5/14 Fri 25/7/4 0 days 80 TTA Implementation NA 1 As Possible 4 days Wed 25/5/14 Sat 25/5/17 0 days 78 81 Breaking Ground NA 1 As Possible 10 days Fri 25/5/16 Sun 25/5/25 0 days 80FS-2 days 1x Excavator with breake 82 Excavation and Lateral Support NA n As Possible 11 days Sat 25/5/24 Tue 25/6/3 0 days 81FS-2 days 1x Excavator ₹3x drainlayer, 2x lab 83 Drain Laving NA n As Possible 9 days Mon 25/6/2 Tue 25/6/10 0 days 82FS-2 days 84 Bedding and Backfilling NA 1 As Possible 8 days Mon 25/6/9 Mon 25/6/16 0 days 83FS-2 days 1x Excavator 85 Manhole Construction NA n As Possible 10 days Sun 25/6/15 Tue 25/6/24 0 days 84FS-2 days 3x carpenter 2x labou 86 Reinstatement NA n As Possible 8 days Wed 25/6/25 Wed 25/7/2 0 days 85 1x Excavator 1x dump truck 87 NA h As Possible 2 days TTA Removal Thu 25/7/3 Fri 25/7/4 0 days 86 88 SHT A04~ SHT A05 1500PC B I = 81 31 D = 3 44 NA As Possible 176 days Sat 25/7/5 Sat 25/12/27 0 days 89 NA As Possible 60 days Stage 1 Sat 25/7/5 Tue 25/9/2 0 davs 90 TTA Implementation NA 1 As Possible 4 days Sat 25/7/5 Tue 25/7/8 0 days 87 NA n As Possible 12 days Mon 25/7/7 0 days 90FS-2 days 1x Excavator with breake 91 Breaking Ground Fri 25/7/18 92 Excavation and Lateral Support NA h As Possible 14 days Thu 25/7/17 Wed 25/7/30 0 days 91FS-2 days 1x Excavator 93 NA n As Possible 12 days Tue 25/7/29 Sat 25/8/9 0 days 92FS-2 days 3x drainlayer 2x labour Drain Laying 94 Bedding and Backfilling 1x Excavator NA 1 As Possible 8 days Fri 25/8/8 Fri 25/8/15 0 days 93FS-2 days 95 NA n As Possible 10 days 0 days 94FS-2 days Manhole Construction Thu 25/8/14 Sat 25/8/23 3x carpenter 2x labour Sun 25/8/24 Sun 25/8/31 1x Excavator 1x dump truck 96 NA n As Possible 8 days Reinstatement 0 days 95 TTA Removal NA n As Possible 2 days M on 25/9/1 Tue 25/9/2 0 days 96 98 NA | As Possible 58 days Wed 25/9/3 Thu 25/10/30 0 days Stage 2 TTA Implementation NA 1 As Possible 4 days Sat 25/9/6 Wed 25/9/3 0 days 97 100 0 days 99FS-2 days 1x Excavator with breaker NA n As Possible 10 days Fri 25/9/5 Sun 25/9/14 Breaking Ground Excavation and Lateral Support NA n As Possible 14 days 101 Sat 25/9/13 Fri 25/9/26 0 days 100FS-2 days 102 Drain Laying NA 1 As Possible 12 days Thu 25/9/25 Mon 25/10/6 0 days 101FS-2 days 3x drainlayer, 2x lab our 103 Bedding and Backfilling NA 1 As Possible 8 days Sun 25/10/5 Sun 25/10/12 0 days 102FS-2 days 1x Excavator 0 days 103FS-2 days 104 Manhole Construction NA 1 As Possible 10 days Sat 25/10/11 M on 25/10/20 Bx carp enter 2x labou 105 NA 1 As Possible 8 days Tue 25/10/21 Tue 25/10/28 0 days 104 1x Excavator 1x dump truck Reinstatem ent 106 NA n As Possible 2 days TTA Removal Wed 25/10/29 Thu 25/10/30 0 days 105 107 NA | As Possible 58 days Fri 25/10/31 Sat 25/12/27 0 days TTA Implementation 108 NA 1 As Possible 4 days Fri 25/10/31 0 days 106,7,9 109 NA n As Possible 10 days Sun 25/11/2 Tue 25/11/11 0 days 108FS-2 days 1x Excavator with breaker Breaking Ground 110 NA 1 As Possible 14 days Mon 25/11/10 Sun 25/11/23 0 days 109FS-2 days 1x Excavator Excavation and Lateral Support 111 NA n As Possible 12 days Sat 25/11/22 Wed 25/12/3 0 days 110FS-2 days 3x drainlayer 2x labou 112 Bedding and Backfilling NA n As Possible 8 days Tue 25/12/2 Tue 25/12/9 0 days 111FS-2 days 1x Excavator 113 Manhole Construction NA 1 As Possible 10 days Mon 25/12/8 Wed 25/12/17 0 days 112FS-2 days 3x carp enter 2x labou 114 Reinstatement NA 1 As Possible 8 days Thu 25/12/18 Thu 25/12/25 0 days 113 1x Excavator 1x dump truc 115 TTA Removal NA 1 As Possible 2 days Fri 25/12/26 Sat 25/12/27 0 days 114 116 Connection of ex. 900pipe to SHT.A05 NA 1 As Possible 30 days Sun 25/12/28 Mon 26/1/26 0 days 115 117 Connection of ex. 900pipe to SHT.A06A NA 1 As Possible 30 days Tue 26/1/27 Wed 26/2/25 0 days 116 118 CCTV inspection NA 1 As Possible 20 days Thu 26/2/26 Tue 26/3/17 0 days 117 ´Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary vision.: 18.0 Date: 28 February 2025 Project Summary Deadline Critical Task Milestone Rolled Up Task Rolled Up Milestone Split

WING TAT CIVIL ENGINEERING COLTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 ID Task Name Constraint Duration Start Date Type Mon 26/4/6 o Later Than Wed 26/3/18 119 Reinstatemen 120 121 access date of Portion E2 Mon 26/1/26 o Later Than 270 days Tue 23/5/30 Fri 24/2/23 703 days \\WingTatNas0 122 Early Access (partial) [A] NA 1 As Possible 205 days Tue 23/5/30 Wed 23/12/20 65 days \\WingTatNasC 0 days 123 Site Establishment NA | As Possible | 812 days | Tue 23/9/12 | Mon 25/12/1 Prepare and Accept Temp. Works Design and Method Statement [A] 124 NA 1 As Possible 798 days Tue 23/9/26 Mon 25/12/1 108 days \\WingTatNas(125 Public Liaison and Negotiation with Village Rep. NA n As Possible 164 days Tue 23/9/12 Thu 24/2/22 0 days \\WingTatNas0 126 [NCExxx] Objection and additional request of local landlord NA 1 As Possible 40 days Fri 24/2/23 Tue 24/4/2 1093 days 125 127 Initial Survey [A] N.A. a. As Possible 648 days Fri 24/2/23 Mon 25/12/1 108 days 122FS-1 day 12 Initial Safety & Environmental measures [A] NA n As Possible 21 days 128 Fri 24/2/23 Thu 24/3/14 0 days 125.122FS-1 da 129 Setup of instrumentation and monitoring [A NA n As Possible 28 days Fri 24/3/15 Thu 24/4/11 1084 days 128 130 Condition Survey [A] NA 1 As Possible 28 days Eri 24/3/15 Thu 24/4/11 0 days 128 Building Surveyor / Structural Engineer 131 Tree Survey [A] NA h As Possible 28 days Eri 24/3/15 Thu 24/4/11 0 days 128 Arborist NA h As Possible 200 days Built Heritage Survey (A Mon 24/9/30 Environmental Team - Achaeologist / Building Surveyor / Structural Engineer 132 Eri 24/3/15 912 days 128 Competent Person (UU) 133 NA 1 As Possible 28 days UU detection [A] Fri 24/4/12 Thu 24/5/9 0 days 130.131 134 NA n As Possible 28 days 0 days 133FS-7 day 2x labour, 1 grab truck Site Clearance [A] Fri 24/5/3 Thu 24/5/30 Fri 24/5/31 Tue 26/4/21 135 Drain Laving Works (West) NA As Possible 691 days 0 davs 136 SHT.B02~ SHT.B03,900PC,B,L=36.94,D=1.72 NA As Possible 82 days Fri 24/5/31 Tue 24/8/20 0 davs 137 NA As Possible 41 days Fri 24/5/31 Wed 24/7/10 Stage 1 0 days 138 NA n As Possible 4 days TTA implementation [A] Fri 24/5/31 M on 24/6/3 0 days 134 1x Excavator with breaker 139 NA 1 As Possible 6 days Sun 24/6/2 Fri 24/6/7 0 days 138FS-2 days Breaking pavement [A] 140 Excavation and Lateral Support [A] NA 1 As Possible 14 days Thu 24/6/6 Wed 24/6/19 0 days 139FS-2 days 1x Excavator 141 Manhole bedding construction [A] NA 1 As Possible 6 days Tue 24/6/18 Sun 24/6/23 0 days 140FS-2 days 3x drainlayer, 2x lab our 142 NA 1 As Possible 6 days Sat 24/6/22 Thu 24/6/27 0 days 141FS-2 days 1x Excavator Drain Laying [A] 143 Manhole construction [A] NA n As Possible 6 days Wed 24/6/26 M on 24/7/1 0 days 142FS-2 days 3x carp enter, 2x labour NA n As Possible 5 days 144 0 days 143FS-2 days Backfilling and Compaction [A] Sun 24/6/30 Thu 24/7/4 145 Reinstatement [A] NA 1 As Possible 5 days Fri 24/7/5 Tue 24/7/9 0 days 144 1x Excavator, 1x dump truck 146 NA n As Possible 1 day Wed 24/7/10 Wed 24/7/10 TTA removal [A] 0 days 145 NA | As Possible 41 days 147 Thu 24/7/11 Tue 24/8/20 Stage 2 0 days NA n As Possible 4 days 0 days 146 148 TTA implementation [A] Thu 24/7/11 Sun 24/7/14 149 Breaking pavement [A] NA n As Possible 6 days Sat 24/7/13 Thu 24/7/18 0 days 148FS-2 days 1x Excavator with break 150 Excavation and Lateral Support [A NA 1 As Possible 14 days Wed 24/7/17 Tue 24/7/30 0 days 149FS-2 days 1x Excavator NA 1 As Possible 6 days Mon 24/7/29 0 days 150FS-2 days 3x drainlayer, 2x labo 151 Manhole bedding construction [A Sat 24/8/3 152 NA 1 As Possible 6 days 0 days 151FS-2 days 1x Excavator Drain Laying [A] Fri 24/8/2 Wed 24/8/7 153 Manhole construction [A NA 1 As Possible 6 days Tue 24/8/6 Sun 24/8/11 0 days 152FS-2 days 3x carpenter, 2x lab ou 154 Backfilling and Compaction [A] NA 1 As Possible 5 days Sat 24/8/10 Wed 24/8/14 0 days 153FS-2 days 155 Reinstatement NA 1 As Possible 5 days Thu 24/8/15 Mon 24/8/19 0 days 154 1x Excavator 1x dump truck NA n As Possible 1 day 156 TTA removal Tue 24/8/20 Tue 24/8/20 0 days 155 157 SHT.B03~ SHT.B04.900PC.B.L=21.D=1.97 NA | As Possible 39 days Wed 24/8/21 Sat 24/9/28 0 days 158 TTA implementation [A] NA 1 As Possible 4 days Wed 24/8/21 Sat 24/8/24 159 Breaking pavement [A] NA 1 As Possible 6 days Fri 24/8/23 Wed 24/8/28 0 days 158FS-2 days 1x Excavator with breaker 160 Excavation and Lateral Support [A NA n As Possible 12 days Tue 24/8/27 Sat 24/9/7 0 days 159FS-2 days 1x Excavator 161 Manhole bedding construction [A] NA n As Possible 6 days Eri 24/9/6 Wed 24/9/11 0 days 160FS-2 days 3x drainlaver 2x labour Drain Laying 162 NA n As Possible 6 days Tue 24/9/10 Sun 24/9/15 0 days 161FS-2 days 1x Excavator 163 Manhole construction [A] NA 1 As Possible 6 days Sat 24/9/14 Thu 24/9/19 0 days 162FS-2 days 3x carpenter 2x labou 0 days 163FS-2 days 164 Backfilling and Compaction [A] NA n As Possible 5 days Wed 24/9/18 Sun 24/9/22 165 Reinstatement [A] NA n As Possible 5 days Mon 24/9/23 Fri 24/9/27 0 days 164 1x Excavator 1x dump truck 166 TTA removal [A] NA 1 As Possible 1 day Sat 24/9/28 Sat 24/9/28 0 days 165 167 SHT.B01~ SHT.B02.900PC.B.I =61.6.D=1.59 NA As Possible 134 days Sun 24/9/29 Sun 25/2/9 0 days 168 NA | As Possible 97 days Stage 1 Sun 24/9/29 Fri 25/1/3 0 days TTA implementation [A] NA n As Possible 4 days 169 Sun 24/9/29 Wed 24/10/2 0 days 166 170 NA nAs Possible 6 days 0 days 169ES-2 days Breaking payement [A] Tue 24/10/1 Sun 24/10/6 1x Excavator with breake 171 INCExxxI CLP cable diversio NA 1 As Possible 60 days 0 days 170FS-2 days Sat 24/10/5 Tue 24/12/3 172 NA n As Possible 10 days Wed 24/12/4 Fri 24/12/13 Excavation and Lateral Support 0 days 171 1x Excavator NA 1 As Possible 6 days 0 days 172FS-2 day 3x drainlayer, 2x labou 173 Manhole bedding construction Thu 24/12/12 Tue 24/12/17 174 NA 1 As Possible 6 days 0 days 173FS-2 days Drain Laving Mon 24/12/16 Sat 24/12/21 1x Excavator NA n As Possible 6 days 175 Fri 24/12/20 Wed 24/12/25 0 days 174FS-2 days Manhole constructio 3x carpenter, 2k labou 176 0 days 175FS-2 days Backfilling and Compaction NA 1 As Possible 5 days Tue 24/12/24 Sat 24/12/28 177 NA n As Possible 5 days Sun 24/12/29 Thu 25/1/2 0 days 176 1x Excavator 1x dump truck Reinstatement 178 TTA removal NA n As Possible 1 day Fri 25/1/3 Fri 25/1/3 0 days 177 NA | As Possible 37 days 179 Stage 2 Sat 25/1/4 Sun 25/2/9 0 days 180 NA n As Possible 4 days Sat 25/1/4 Tue 25/1/7 0 days 178 TTA implementation 181 NA 1 As Possible 6 days 0 days 180FS-2 days 1x Excavato with breake Breaking pavement M on 25/1/6 Sat 25/1/11 182 NA n As Possible 10 days Fri 25/1/10 0 days 181FS-2 days 1x Excavat or Excavation and Lateral Support Sun 25/1/19 183 NA n As Possible 6 days 3x drainla /er, 2x lab ou Manhole bedding construction Thu 25/1/23 0 days 182FS-2 days Sat 25/1/18 184 Drain Laying NA 1 As Possible 6 days Wed 25/1/22 Mon 25/1/27 0 days 183FS-2 days 1x Excavetor 1 ak carp €nter, 2x labour 185 NA 1 As Possible 6 days Sun 25/1/26 Fri 25/1/31 0 days 184FS-2 days Manhole construction 0 days 185FS-2 days 186 Backfilling and Compaction NA n As Possible 5 days Thu 25/1/30 M on 25/2/3 187 NA 1 As Possible 5 days Tue 25/2/4 Sat 25/2/8 0 days 186 1x Excavator, 1x dump truck Reinstatement 188 TTA removal NA n As Possible 1 day Sun 25/2/9 Sun 25/2/9 0 days 187 189 SHT. CP2~ SHT.B01,900PC, B, L=10.36, D=1.59 NA | As Possible 37 days Mon 25/2/10 Tue 25/3/18 0 days NA 1 As Possible 3 days 190 TTA implementation Mon 25/2/10 Wed 25/2/12 0 days 188 NA n As Possible 6 days 0 days 190FS-2 days 191 Breaking pavement Tue 25/2/11 Sun 25/2/16 Excavation and Lateral Suppor NA 1 As Possible 10 days Sat 25/2/15 0 days 191FS-2 days 1x Excavator Mon 25/2/24 193 Manhole bedding construction NA 1 As Possible 6 days Sun 25/2/23 Fri 25/2/28 0 days 192FS-2 days 3x cra nlayer, 2x lab ou 194 NA n As Possible 6 days Thu 25/2/27 Tue 25/3/4 0 days 193FS-2 days 1x Excavator Drain Laying 195 NA n As Possible 7 days M on 25/3/3 Sun 25/3/9 0 days 194FS-2 days 3x carpenter 2x lab our Manhole constructio 196 Backfilling and Compaction NA 1 As Possible 5 days Sat 25/3/8 Wed 25/3/12 0 days 195FS-2 days Reinstatement 197 NA 1 As Possible 5 days Thu 25/3/13 Mon 25/3/17 0 days 196 1 Excavator 1x dump truck NA n As Possible 1 day 198 TTA removal Tue 25/3/18 Tue 25/3/18 0 days 197 45 days 199 SHT.B04~ SHT.A1A.900PC.B.L=13.155D=2.06 NA | As Possible 54 days Wed 25/4/30 Sun 25/6/22 200 TTA implementation NA n As Possible 3 days Wed 25/4/30 Fri 25/5/2 45 days 78FS-14 days ´Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary vision.: 18.0 Date: 28 February 2025 Project Summary Critical Task Milestone Rolled Up Task Rolled Up Milestone Split Deadline Page 14

WING TAT CIVIL ENGINEERING COLLTD - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME CONTRACT NO. DC/2022/02 ID Task Name Constraint Constraint Duration Start Fotal Slack Predecessors Date Type
NA 1 As Possible 45 days 200FS-2 days 6 days Thu 25/5/1 Tue 25/5/6 201 202 Excavation and Lateral Suppor NA n As Possible 14 days Mon 25/5/5 Sun 25/5/18 45 days 201FS-2 days 1x Excavator 203 Manhole bedding construction NA n As Possible 10 days Sat 25/5/17 Mon 25/5/26 45 days 202ES-2 days 3x drainlayer, 2x lab our 204 Drain Laying NA 1 As Possible 10 days Sun 25/5/25 Tue 25/6/3 45 days 203ES-2 days 1x Excavator 205 Manhole construction NA n As Possible 10 days Mon 25/6/2 Wed 25/6/11 45 days 204FS-2 days 3x carpenter 2x lab our 206 Backfilling and Compaction NA 1 As Possible 6 days Tue 25/6/10 Sun 25/6/15 45 days 205FS-2 days NA n As Possible 6 days Mon 25/6/16 Sat 25/6/21 207 Reinstatement 45 days 206 1x Excavator 1x dump truck 208 TTA removal NA n As Possible 1 day Sun 25/6/22 Sun 25/6/22 45 days 207 209 Connection of ex. LIC to SHT A1A Fri 26/6/5 o Later Than 28 days Mon 25/6/23 Sun 25/7/20 45 days 208 SHT.CP1~SHT.A1A 55 0PC B.L =4.16.D = 2.06 210 NA | As Possible 53 days | Mon 25/7/21 | Thu 25/9/11 45 davs NA n As Possible 3 days 45 days 209 211 Mon 25/7/21 Wed 25/7/23 TTA implementation 21.2 Breaking payement NA nAs Possible 7 days Tue 25/7/22 Mon 25/7/28 45 days 211ES-2 days 1x Excavator with breaker 21.3 Excavation and Lateral Support NA h As Possible 12 days Sun 25/7/27 Thu 25/8/7 45 days 212FS-2 days 1x Excavator NA n As Possible 10 days Wed 25/8/6 45 days 21 3FS-2 days 3x drainlaver 2x labour Manhole bedding construction Fri 25/8/15 214 NA n As Possible 10 days 1x Excavator 215 Thu 25/8/14 Sat 25/8/23 45 days 214FS-2 days Drain Laving NA n As Possible 10 days Fri 25/8/22 Sun 25/8/31 45 days 215FS-2 days 3x carpenter 2x labou 216 Manhole construction 217 NA n As Possible 6 days 45 days 216FS-2 days Backfilling and Compaction Sat 25/8/30 Thu 25/9/4 218 NA n As Possible 6 days Fri 25/9/5 Wed 25/9/10 45 days 217 1x Excavator 1x dump truck Reinstatement NA n As Possible 1 day Thu 25/9/11 Thu 25/9/11 219 TTA removal 45 days 218 220 Connection of ex. 550pipe to SHT.CP1 Fri 26/6/5 o Later Than 28 days Fri 25/9/12 Thu 25/10/9 45 days 219 45 days 221 SHT.A1A~SHT.A01,1200PC, B,L=7.675,D=2.14 NA | As Possible 47 days Fri 25/10/10 Tue 25/11/25 222 TTA implementation NA 1 As Possible 4 days Fri 25/10/10 M on 25/10/13 45 days 220 223 Breaking pavement NA n As Possible 6 days Sun 25/10/12 Fri 25/10/17 45 days 222FS-2 days 1x Excavator with breal 224 Excavation and Lateral Suppor NA n As Possible 12 days Thu 25/10/16 Mon 25/10/27 45 days 223FS-2 days 1x Excavator 225 Manhole bedding construction NA 1 As Possible 8 days Sun 25/10/26 Sun 25/11/2 45 days 224FS-2 days 3x drainlayer 2x lab 226 NA n As Possible 8 days Drain Laving Sat 25/11/1 Sat 25/11/8 45 days 225FS-2 days 1x Excavator NA n As Possible 8 days 45 days 226FS-2 days Manhole construction Fri 25/11/7 Fri 25/11/14 3x carpenter 2 228 NA n As Possible 6 days Thu 25/11/13 Tue 25/11/18 Backfilling and Compaction 45 days 227FS-2 days NA 1 As Possible 6 days Wed 25/11/19 Mon 25/11/24 229 NA n As Possible 1 day 230 Tue 25/11/25 Tue 25/11/25 45 days 229 231 Connection of ex. Pipe to SHT.A01 Fri 26/6/5 o Later Than 28 days Wed 25/11/26 Tue 25/12/23 45 days 230 232 SHT.A01~ SHT.A02, 15 00PC, B, L = 8.3 9, D = 3.6 NA | As Possible | 42 days | Wed 25/12/24 | Tue 26/2/3 45 days NA n As Possible 4 days Wed 25/12/24 Sat 25/12/27 233 TTA implementation 45 days 231 NA n As Possible 5 days 234 Fri 25/12/26 Tue 25/12/30 45 days 233FS-2 days 1x Excavator with breaker Breaking pavement 235 Excavation and Lateral Support NA 1 As Possible 12 days Mon 25/12/29 Fri 26/1/9 45 days 234FS-2 days 1x Excavator 236 NA 1 As Possible 6 days Thu 26/1/8 Tue 26/1/13 45 days 235FS-2 days 3x drainlaver. 2x lab ou Drain Laying 237 Bedding and Backfilling NA 1 As Possible 6 days Mon 26/1/12 Sat 26/1/17 45 days 236FS-2 days 1x Excavator 3x carp enter, 2x labour 238 Manhole construction NA n As Possible 8 days Fri 26/1/16 Fri 26/1/23 45 days 237FS-2 days 239 Backfilling and Compaction NA n As Possible 6 days Thu 26/1/22 Tue 26/1/27 45 days 238FS-2 days 240 NA 1 As Possible 6 days Wed 26/1/28 M on 26/2/2 45 days 239 1x Excavator, 1x dump truck Reinstatement 241 TTA removal NA n As Possible 1 day Tue 26/2/3 Tue 26/2/3 45 days 240 24.2 Temporary decking over ex. UC NA 1 As Possible 28 days Wed 26/2/4 Tue 26/3/3 45 days 241 243 CCTV inspection NA n As Possible 28 days Wed 26/2/18 Tue 26/3/17 45 days 242FS-14 day 244 Reinstatement Fri 26/6/5 o Later Than 35 days Wed 26/3/18 Tue 26/4/21 45 days 243 245 II-Channel Works (West) 0 davs End~ ex_UC 450CU(G) L = 70 246 NA | As Possible 111 days | Wed 25/3/19 | Mon 25/7/7 0 davs 24.7 Stage 1 NA | As Possible 29 days | Wed 25/3/19 | Wed 25/4/16 0 davs 24.8 Excavation and Lateral Support [A] NA 1 As Possible 10 days Wed 25/3/19 Fri 25/3/28 0 days 198 NA 1 As Possible 12 days 0 days 248FS-2 days 249 Formwork Frection [A] Thu 25/3/27 Mon 25/4/7 2x carpenter NA n As Possible 11 days 25.0 Catchpit construcion [A] Sun 25/4/6 Wed 25/4/16 0 days 249ES-2 days 2x carpenter NA n As Possible 1 day Tue 25/4/15 Tue 25/4/15 251 Concreting [A] 0 days 250FS-2 days Concrete gang NA As Possible 29 days Wed 25/4/16 Wed 25/5/14 25.2 Stage 2 0 days Excavation and Lateral Support [A] NA n As Possible 10 days Wed 25/4/16 Fri 25/4/25 253 0 days 251 1x Excavator Thu 25/4/24 Mon 25/5/5 0 days 253FS-2 days 254 Formwork Erection [A] NA n As Possible 12 days 2x carp enter 0 days 254FS-2 days 255 NA 1 As Possible 11 days Sun 25/5/4 Wed 25/5/14 Catchpit construcion [A] 2x carpenter Tue 25/5/13 Tue 25/5/13 256 NA n As Possible 1 day 0 days 255ES-2 days Concreting [A] LConcrete gang 257 NA As Possible 29 days Wed 25/5/14 Wed 25/6/11 Stage 3 0 days 258 Excavation and Lateral Support [A] NA n As Possible 10 days Wed 25/5/14 Fri 25/5/23 0 days 256 1x Excavator NA n As Possible 12 days Thu 25/5/22 Mon 25/6/2 0 days 258FS-2 days 259 Formwork Erection [A] 2x carpenter 260 NA n As Possible 11 days Sun 25/6/1 Wed 25/6/11 0 days 259FS-2 days Catchpit construcion 1,2x carpenter 261 NA n As Possible 1 day Tue 25/6/10 Tue 25/6/10 0 days 260FS-2 days Concrete gang Concreting 262 NA | As Possible | 27 days | Wed 25/6/11 | Mon 25/7/7 0 days Stage 4 263 Excavation and Lateral Support NA 1 As Possible 10 days Wed 25/6/11 Fri 25/6/20 0 days 261 1x Excavato 0 days 263FS-2 days 264 Formwork Erection [A] NA 1 As Possible 11 days Thu 25/6/19 Sun 25/6/29 2x carpenter 265 NA n As Possible 10 days 0 days 264FS-2 days 2x carpenter Catchpit construcion Sat 25/6/28 M on 25/7/7 266 Concreting Fri 26/6/5 o Later Than 1 day M on 25/7/7 M on 25/7/7 0 days 265FS-1 day Concrete gang SHT.CP2.5~SHT.CP2,300->900CU(G),L=11.4 267 NA | As Possible 22 days Tue 25/7/8 Tue 25/7/29 0 days 268 Tue 25/7/8 Sun 25/7/13 Excavation and Lateral Support [A] NA 1 As Possible 6 days 0 days 266 0 days 268FS-2 days 269 Formwork Erection [A] NA n As Possible 11 days Sat 25/7/12 Tue 25/7/22 12x carpente 270 Catchpit construcion [A] NA n As Possible 9 days Mon 25/7/21 Tue 25/7/29 0 days 269FS-2 days 2x carpenter 271 NA n As Possible 1 day Mon 25/7/28 Mon 25/7/28 0 days 270FS-2 days Concrete gan SHT.CP3~SHT.CP2.5, 300->900CU(G), L=66.5 NA | As Possible 70 days Tue 25/7/29 Mon 25/10/6 272 0 days NA | As Possible | 24 days | Tue 25/7/29 | Thu 25/8/21 Stage 1 0 days 274 Excavation and Lateral Support NA n As Possible 8 days Tue 25/7/29 Tue 25/8/5 0 days 271 275 Formwork Erection NA n As Possible 10 days Mon 25/8/4 Wed 25/8/13 0 days 274FS-2 days 276 Catchpit construcion NA 1 As Possible 10 days Tue 25/8/12 Thu 25/8/21 0 days 275FS-2 days 2x carpenter NA 1 As Possible 1 day 277 Wed 25/8/20 Wed 25/8/20 0 days 276FS-2 days Concreting 278 NA ı As Possible 24 days Thu 25/8/21 Sat 25/9/13 Stage 2 0 days 279 Excavation and Lateral Support NA n As Possible 8 days Thu 25/8/21 Thu 25/8/28 0 days 277 Excavator 280 Formwork Erection NA 1 As Possible 10 days Wed 25/8/27 Fri 25/9/5 0 days 279FS-2 days 2x carp enter 281 Catchpit construcion NA 1 As Possible 10 days Thu 25/9/4 Sat 25/9/13 0 days 280FS-2 days 2x carpenter 282 Concreting NA 1 As Possible 1 day Fri 25/9/12 Fri 25/9/12 0 days 281FS-2 days Concrete gand ´Task Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary

Drain: {U/S}~{D/S},size+type,bedding,length(m),depth(m) U-Channel: {U/S}~{D/S},size+type,length(m) Drainage Channel: {U/S}~{D/S}

Date: 28 February 2025

Critical Task

Milestone

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Rolled Up Task

vision.: 18.0

Split

Rolled Up Milestone

Project Summary

Deadline

WING TAT CIVIL ENGINEERING CO LTD
CONTRACT NO. DC/2022/02 - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2

		CONTRACT NO. DC/2022/02 - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2 PROJECT PROGRAMME
ID	Task Name	Constraint Constraint Duration Start Finish Total Slack Predecessors Half 2023, Half 2024, Half 2024, Half 2025, Half 2025, Half 2025, Half 2026, Half 2026, Half 2026, Half 2027, Half 2027
283	Stage 3	Date Type
284	Excavation and Lateral Support	NA 1 As Possible 8 days Sat 25/9/13 Sat 25/9/20 0 days 282
285	Formwork Erection	NA n As Possible 10 days Fri 25/9/19 Sun 25/9/28 0 days 284FS-2 days
286 287	Catchpit construcion Concreting	NA n As Possible 10 days Sat 25/9/27 Mon 25/10/6 0 days 285FS-2 days NA n As Possible 1 day Sun 25/10/5 Sun 25/10/5 0 days 286FS-2 days Concrete gang
288	SHT.CP3.3~SHT.CP3,300->450CU(G),L=54.5	NA 1 As Possible 1 day Sun 25/10/5 Sun 25/10/5 0 days 286F S-2 days Concrete gang NA 1 As Possible 76 days Mon 25/10/6 Sat 25/12/20 0 days
289	Stage 1	NA As Possible 24 days Mon 25/10/6 Wed 25/10/29 0 days
290	Excavation and Lateral Support	NA n As Possible 8 days Mon 25/10/6 Mon 25/10/13 0 days 287
291 292	Formwork Erection Catchpit construcion	NA n As Possible 10 days Sun 25/10/12 Tue 25/10/21 0 days 290FS-2 days NA n As Possible 10 days Mon 25/10/20 Wed 25/10/29 0 days 291FS-2 days
293	Concreting	NA As Possible 1 day Tue 25/10/28 Tue 25/10/28 0 days 292FS-2 days Concrete gang
294	Stage 2	NA As Possible 27 days Wed 25/10/29 Mon 25/11/24 0 days
295	Excavation and Lateral Support	NA na Possible 8 days Wed 25/10/29 Wed 25/11/5 0 days 293
296 297	Formwork Erection	NA n As Possible 12 days Tue 25/11/4 Sat 25/11/15 0 days 295FS-2 days NA n As Possible 11 days Fri 25/11/14 Mon 25/11/24 0 days 296FS-2 days
297	Catchpit construcion Concreting	NA 1 As Possible 11 days Fri 25/11/14 Mon 25/11/24 0 days 296FS-2 days X carpenter NA 1 As Possible 1 day Sun 25/11/23 Sun 25/11/23 0 days 297FS-2 days Concrete gang Concrete gang
299	Stage 3	NA As Possible 27 days Mon 25/11/24 Sat 25/12/20 0 days
300	Excavation and Lateral Support	NA nas Possible 8 days Mon 25/11/24 Mon 25/12/1 0 days 298
301 302	Formwork Erection	NA n As Possible 12 days Sun 25/11/30 Thu 25/12/11 0 days 300FS-2 days NA n As Possible 11 days Wed 25/12/10 Sat 25/12/20 0 days 301FS-2 days
303	Catchpit construcion Concreting	NA 1 As Possible 11 days Wed 25/12/10 Sat 25/12/20 0 days 301FS-2 days 2 x carpenter NA 1 As Possible 1 day Fri 25/12/19 Fri 25/12/19 0 days 302FS-2 days Concrete gang
304	SHT.CP3.5~SHT.CP3.3,300->450CU(G),L=43.3	NA As Possible 57 days
305	Stage 1	NA As Possible 29 days Sat 25/12/20 Sat 26/1/17 0 days
306 307	Excavation and Lateral Support Formwork Erection	NA n As Possible 10 days Sat 25/12/20 Mon 25/12/29 0 days 303 NA n As Possible 12 days Sun 25/12/28 Thu 26/1/8 0 days 306FS-2 days
307	Formwork Erection Catchpit construcion	NA has Possible 12 days Sun 25/12/28 Intu 26/1/8 0 days 30br 52 days NA has Possible 11 days Wed 26/1/7 Sat 26/1/17 0 days 307F 5-2 days Sun 25/12/28 Intu 26/1/8 0 days 30br 5-2 days NA has Possible 11 days NE 20 carpenter
309	Concreting	NA 1 As Possible 1 day Fri 26/1/16 Fri 26/1/16 0 days 308FS-2 days
310	Stage 2	NA As Possible 29 days Sat 26/1/17 Sat 26/2/14 0 days
311 312	Excavation and Lateral Support Formwork Erection	NA n As Possible 10 days S at 26/1/17 Mon 26/1/26 0 days 309 NA n As Possible 12 days S un 26/1/25 Thu 26/2/5 0 days 311FS-2 days
313	Catchpit construcion	NA na Possible 11 days Wed 26/2/4 Sat 26/2/14 0 days 312FS-2 days
314	Concreting	NA n As Possible 1 day Fri 26/2/13 Fri 26/2/13 0 days 313FS-2 days
315	End~ SHT.CP3.5,300->450CU(G),L=107.7	NA As Possible 113 days Sat 26/2/14 Sat 26/6/6 0 days
316 317	Stage 1 Excavation and Lateral Support	NA As Possible 29 days Sat 26/2/14 Sat 26/3/14 0 days NA As Possible 10 days Sat 26/2/14 Mon 26/2/23 0 days 314
318	Formwork Erection	NA 1 As Possible 12 days Sun 26/2/22 Thu 26/3/5 0 days 317FS-2 days
319	Catchpit construcion	NA n As Possible 11 days Wed 26/3/4 Sat 26/3/14 0 days 318FS-2 days
320 321	Concreting Stage 2	NA n As Possible 1 day Fri 26/3/13 Fri 26/3/13 0 days 319FS-2 days NA A Possible 20 days 519FS-2 days 0 days 319FS-2 days
322	Excavation and Lateral Support	NA As Possible 29 days Sat 26/3/14 Sat 26/4/11 0 days NA As Possible 10 days Sat 26/3/14 Mon 26/3/23 0 days 320
323	Formwork Erection	NA 1 As Possible 12 days Sun 26/3/22 Thu 26/4/2 0 days 322FS-2 days
324	Catchpit construcion	NA n As Possible 11 days Wed 26/4/1 Sat 26/4/11 0 days 323FS-2 days
325 326	Concreting Stage 3	NA 1 As Possible 1 day Fri 26/4/10 Fri 26/4/10 0 days 324FS-2 days NA As Possible 29 days Sat 26/4/11 Sat 26/5/9 0 days
327	Excavation and Lateral Support	NA As Possible 29 days Sat 26/4/11 Sat 26/5/9 0 days NA As Possible 10 days Sat 26/4/11 Mon 26/4/20 0 days 325
328	Formwork Erection	NA nas Possible 12 days Sun 26/4/19 Thu 26/4/30 0 days 327FS-2 days
329	Catchpit construcion	NA 1 As Possible 11 days Wed 26/4/29 Sat 26/5/9 0 days 328FS-2 days
330 331	Concreting Stage 4	NA 1 As Possible 1 day Fri 26/5/8 Fri 26/5/8 0 days 329FS-2 days NA As Possible 29 days Sat 26/6/9 Sat 26/6/6 0 days
332	Excavation and Lateral Support	NA 1 AS Possible 10 days Sat 26/5/9 Mon 26/5/18 0 days 330
333	Formwork Erection	NA n As Possible 12 days Sun 26/5/17 Thu 26/5/28 0 days 332FS-2 days
334	Catchpit construcion	NA n As Possible 11 days Wed 26/5/27 Sat 26/6/6 0 days 333FS-2 days NA n As Possible 1 day Fri 26/6/5 Fri 26/6/5 299 days 334FS-2 days Concrete gang
335 336	Concreting U-Channel Works (East)	NA na Possible 1 day Fri 26/6/5 Fri 26/6/5 299 days 334FS-2 days NA i As Possible 570 days Wed 24/11/13 Fri 26/6/5 0 days
337	SHT.CP11~SHT.CP10E,750CU(HD-G),L=19.8	NA As Possible 30 days Wed 24/11/13 Thu 24/12/12 0 days
338	Excavation and Lateral Support	NA na Possible 11 days Wed 24/11/13 Sat 24/11/23 0 days 248SS-126 day
339 340	Formwork Erection Catchpit construcion	NA n As Possible 12 days Fri 24/11/22 Tue 24/12/3 0 days 338FS-2 days NA n As Possible 11 days Mon 24/12/2 Thu 24/12/12 0 days 339FS-2 days
341	Catchpit construcion Concreting	NA na Possible 11 days Mon 24/12/2 Thu 24/12/12 0 days 339FS-2 days NA na Possible 1 day Wed 24/12/11 Wed 24/12/11 0 days 340FS-2 days Concrete gang
342	SHT.CP10E~SHT.CP10D,750CU(HD-G),L=23.7	NA As Possible 36 days Thu 24/12/12 Thu 25/1/16 0 days
343	Excavation and Lateral Support	NA has Possible 13 days Thu 24/12/12 Tue 24/12/24 0 days 341
344 345	Formwork Erection Catchpit construcion	NA n As Possible 14 days Mon 24/12/23 Sun 25/1/5 0 days 343FS-2 days NA n As Possible 13 days Sat 25/1/4 Thu 25/1/16 0 days 344FS-2 days RA n As Possible 13 days Sat 25/1/4 Thu 25/1/16 0 days 344FS-2 days
346	Concreting	NA 1 As Possible 1 day Wed 25/1/15 Wed 25/1/15 0 days 34FS-2 days NA 1 As Possible 1 day Wed 25/1/15 Wed 25/1/15 0 days 34FS-2 days
347	SHT.CP10D~SHT.CP10C,750CU(HD-G),L=11.9	NA As Possible 24 days Thu 25/1/16 Sat 25/2/8 0 days
348	Excavation and Lateral Support	NA 1 As Possible 8 days Thu 25/1/16 Thu 25/1/23 0 days 346
349 350	Formwork Erection Catchpit construcion	NA n As Possible 10 days Wed 25/1/22 Fri 25/1/31 0 days 348FS-2 days NA n As Possible 10 days Thu 25/1/30 Sat 25/2/8 0 days 349FS-2 days 2x carpenter
351	Concreting	NA na Possible 1 day Fri 25/2/7 Fri 25/2/7 0 days 350FS-2 days Concre_e gang
352	SHT.CP10C~ SHT.CP10B,750CU(HD-G),L=6.5	NA As Possible 17 days Sat 25/2/8 Mon 25/2/24 0 days
353 354	Excavation and Lateral Support	NA n As Possible 6 days Sat 25/2/8 Thu 25/2/13 0 days 351 NA n As Possible 8 days Wed 25/2/12 Wed 25/2/19 0 days 353FS-2 days 2x ca penter
354	Formwork Erection Catchpit construcion	NA n As Possible 8 days Wed 25/2/12 Wed 25/2/19 0 days 353FS-2 days NA n As Possible 7 days Tue 25/2/18 Mon 25/2/24 0 days 354FS-2 days 2x carpenter
356	Concreting	NA 1 As Possible 1 day Sun 25/2/23 Sun 25/2/23 0 days 35FS-2 days Congrete gang
357	SHT.CP10B~ SHT.CP10A, 750CU(HD-G), L=6.4	NA As Possible 17 days Mon 25/2/24 Wed 25/3/12 0 days
358	Excavation and Lateral Support	NA n As Possible 6 days Mon 25/2/24 Sat 25/3/1 0 days 356
359 360	Formwork Erection Catchpit construcion	NA n As Possible 8 days Fri 25/2/28 Fri 25/3/7 0 days 358FS-2 days NA n As Possible 7 days Thu 25/3/6 Wed 25/3/12 0 days 359FS-2 days 2 carpenter
361	Concreting	NA 1 As Possible 1 day Tue 25/3/11 Tue 25/3/11 0 days 35/3/2 days Concrete gang
362	SHT.CP10A~ SHT.CP10,75 0CU (H D-G),L = 26.7	NA As Possible 39 days Wed 25/3/12 Sat 25/4/19 0 days
363	Excavation and Lateral Support	NA 1 As Possible 14 days Wed 25/3/12 Tue 25/3/25 0 days 361
364	Formwork Erection	NA 1 As Possible 15 days Mon 25/3/24 Mon 25/4/7 0 days 363FS-2 days
Revision.: 18.0		Progress Summary Rolled Up Critical Task Rolled Up Progress External Tasks Group By Summary
	Critical Task	Milestone 🔷 Rolled Up Task Rolled Up Milestone 🔷 Split Project Summary Deadline 🗸
Drain: {U/S}-	-{D/S},size+type,bedding,length(m),depth(m)	Page 16
-Channel: {	[U/S]~{D/S},size+type,length(m)	

WING TAT CIVIL ENGINEERING CO LTD 2/02 - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2

Task	Name	Constraint Constraint Duration	Start	Finish	Total Slack Predecessors Half 1	2023, Half 2 2024, Half 1	2024, Half 2 2025, Half 1 2025, Half 2 2026, Half 1	2026, Half 2 2027, Half 1
+	Catchpit construcion	Date Type NA n As Possible 14 days	Sun 25/4/6	Sat 25/4/19			A S O N D J F M A M J J A S O N D J F M A M J .	A S O N D J F M A M J J F
-	Concreting	NA 1 As Possible 14 days	Fri 25/4/18	Fri 25/4/18	0 days 365FS-2 days		Concrete gang	
+-	SHT.CP10~SHT.CP9,750CU(HD-G),L=4.3	NA (As Possible 17 days		Mon 25/5/5	0 days		-condition gaing	
+	Excavation and Lateral Support	NA 1 As Possible 6 days	Sat 25/4/19	Thu 25/4/24	0 days 366		1x Excavator	
	Formwork Erection	NA 1 As Possible 8 days		Wed 25/4/30	0 days 368FS-2 days		2x carpenter	
	Catchpit construcion	NA n As Possible 7 days	Tue 25/4/29		0 days 369FS-2 days		2x carpenter	
	Concreting	NA 1 As Possible 1 day	Sun 25/5/4	Sun 25/5/4	0 days 370FS-2 days		Concrete gang	
i	SHT.CP9~ SHT.CP8, 600CU(HD-G), L=33.7	NA As Possible 45 days		Wed 25/6/18	0 days			
1	Stage 1	NA As Possible 24 days	Mon 25/5/5		0 days		Ŭ ♥	
	Excavation and Lateral Support	NA n As Possible 8 days	M on 25/5/5		0 days 371		1x Excavator	
	Formwork Erection	NA 1 As Possible 10 days	Sun 25/5/11	Tue 25/5/20	0 days 374FS-2 days		2x carpenter	
1	Catchpit construcion	NA n As Possible 10 days	Mon 25/5/19		0 days 375FS-2 days		2x carpenter	
	Concreting	NA n As Possible 1 day		Tue 25/5/27	0 days 376FS-2 days		_Concrete gang	
-	Stage 2	NA As Possible 22 days		Wed 25/6/18	0 days			
-	Excavation and Lateral Support	NA n As Possible 8 days	Wed 25/5/28		0 days 377		1x Excavator	
ł	Formwork Erection	NA n As Possible 10 days	Tue 25/6/3	Thu 25/6/12	0 days 379FS-2 days		3,2x carpenter	
-	Catchpit construcion	NA n As Possible 8 days		Wed 25/6/18	0 days 380FS-2 days		2x carpenter	
-	Concreting	NA n As Possible 1 day	Tue 25/6/17	Tue 25/6/17	0 days 381FS-2 days		Concrete gang	
1	Connection of ex. 300CU to SHT.CP8	Fri 26/6/5 o Later Than 28 days		Sun 25/7/13	327 days 382FS-2 days			
-	SHT.CP8~ SHT.CP7, 600CU(HD-G),L=8.5	NA (As Possible 17 days	Wed 25/6/18		0 days			
-	Excavation and Lateral Support	NA 1 As Possible 6 days	Wed 25/6/18		0 days 382		1x Excavator	
-	Formwork Erection	NA 1 As Possible 8 days	Sun 25/6/22		0 days 385FS-2 days		2x carpenter	
-	Catchpit construcion	NA 1 As Possible 7 days	Sat 25/6/28	Fri 25/7/4	0 days 386FS-2 days		_2x carpenter	
-	Catchpit construcion Concreting	NA 1 As Possible / days	Thu 25/7/3	Thu 25/7/3	0 days 386FS-2 days		Concrete gang	
-	Reconstruction of U/S end wall	Fri 26/6/5 o Later Than 21 days	Wed 25/7/2	Tue 25/7/22	318 days 388FS-2 days		Condete gaing	
-	SHT.CP7~ SHT.CP6, 600CU(HD-G), L=130.8	NA As Possible 141 days	Fri 25/7/4	Fri 25/11/21			<u>#</u>	
-		-			0 days		—	
	Stage 1	NA As Possible 29 days	Fri 25/7/4	Fri 25/8/1	0 days		1. 1x Excavator	
<u> </u>	Excavation and Lateral Support	NA 1 As Possible 10 days	Fri 25/7/4	Sun 25/7/13	0 days 388		Lx Excavator	
<u> </u>	Formwork Erection	NA n As Possible 12 days	Sat 25/7/12	Wed 25/7/23	0 days 392FS-2 days		Δx carpenter	
<u> </u>	Catchpit construcion	NA 1 As Possible 11 days	Tue 25/7/22	Fri 25/8/1	0 days 393FS-2 days		La Concrete gang	
-	Concreting	NA 1 As Possible 1 day	Thu 25/7/31		0 days 394FS-2 days		<u> </u>	
<u> </u>	Stage 2	NA As Possible 29 days	Fri 25/8/1	Fri 25/8/29	0 days		1.1x Excavator	
-	Excavation and Lateral Support	NA 1 As Possible 10 days	Fri 25/8/1	Sun 25/8/10	0 days 395			
-	Formwork Erection	NA 1 As Possible 12 days	Sat 25/8/9	Wed 25/8/20	0 days 397FS-2 days		2x carpenter	
<u> </u>	Catchpit construcion	NA 1 As Possible 11 days	Tue 25/8/19	Fri 25/8/29	0 days 398FS-2 days		2x carp enter	
1	Concreting	NA 1 As Possible 1 day	Thu 25/8/28		0 days 399FS-2 days		Concrete gang	
<u> </u>	Stage 3	NA As Possible 29 days	Fri 25/8/29	Fri 25/9/26	0 days			
	Excavation and Lateral Support	NA 1 As Possible 10 days	Fri 25/8/29	Sun 25/9/7	0 days 400		1x Excavator	
	Formwork Erection	NA 1 As Possible 12 days	Sat 25/9/6	Wed 25/9/17	0 days 402FS-2 days		2x carpenter	
	Catchpit construcion	NA n As Possible 11 days	Tue 25/9/16	Fri 25/9/26	0 days 403FS-2 days		2x carp enter	
	Concreting	NA n As Possible 1 day		Thu 25/9/25	0 days 404FS-2 days		Concrete gang	
	Stage 4	NA As Possible 29 days		Fri 25/10/24	0 days			
	Excavation and Lateral Support	NA n As Possible 10 days	Fri 25/9/26	Sun 25/10/5	0 days 405		1x Excavator	
1	Formwork Erection	NA n As Possible 12 days	S at 25/10/4	Wed 25/10/15	0 days 407FS-2 days		2x carpenter	
	Catchpit construcion	NA n As Possible 11 days	Tue 25/10/14	Fri 25/10/24	0 days 408FS-2 days		2x carpenter	
	Concreting	NA n As Possible 1 day	Thu 25/10/23	Thu 25/10/23	0 days 409FS-2 days		Concrete gang	
1	Stage 5	NA ı As Possible 29 days	Fri 25/10/24	Fri 25/11/21	0 days			
1	Excavation and Lateral Support	NA n As Possible 10 days	Fri 25/10/24	Sun 25/11/2	0 days 410		1x Excavator	
	Formwork Erection	NA n As Possible 12 days	S at 25/11/1	Wed 25/11/12	0 days 412FS-2 days		2x carpenter	
	Catchpit construcion	NA n As Possible 11 days	Tue 25/11/11	Fri 25/11/21	0 days 413FS-2 days		2x carpenter	
1	Concreting	NA n As Possible 1 day	Thu 25/11/20	Thu 25/11/20	0 days 414FS-2 days		Concrete gang	
î	Connection of ex. 400CU to SHT.CP6	Fri 26/6/5 o Later Than 28 days	Wed 25/11/19	Tue 25/12/16	171 days 415FS-2 days			
	SHT.CP6~ SHT.CP5, 600CU(HD-G), L=24.1	NA ı As Possible 36 days	Fri 25/11/21	Fri 25/12/26	0 days			
ĺ	Excavation and Lateral Support	NA n As Possible 13 days	Fri 25/11/21	Wed 25/12/3	0 days 415		1x Excavator	
	Formwork Erection	NA n As Possible 14 days	Tue 25/12/2	M on 25/12/15	0 days 418FS-2 days		2x carpenter	
i	Catchpit construcion	NA n As Possible 13 days		Fri 25/12/26	0 days 419FS-2 days		2x carp enter	
	Concreting	NA n As Possible 1 day		Thu 25/12/25	0 days 420FS-2 days		Concrete gang	
	Connection of ex. 400CU to SHT.CP5	Fri 26/6/5 o Later Than 28 days	Wed 25/12/24		136 days 421FS-2 days			
	SHT. CP5 ~ SHT. CP4, 600CU(HD-G), L= 73.9	NA As Possible 85 days	Fri 25/12/26		0 days			
	Stage 1	NA As Possible 29 days	Fri 25/12/26		0 days			
	Excavation and Lateral Support	NA 1 As Possible 10 days	Fri 25/12/26	Sun 26/1/4	0 days 421		1x Excavator	
	Formwork Erection	NA n As Possible 12 days	Sat 26/1/3	Wed 26/1/14	0 days 425FS-2 days		2x carp enter	
	Catchpit construcion	NA 1 As Possible 11 days	Tue 26/1/13	Fri 26/1/23	0 days 426FS-2 days		2x carpenter	
	Concreting	NA n As Possible 1 day	Thu 26/1/22		0 days 427FS-2 days		Concrete gang	
	Stage 2	NA As Possible 29 days	Fri 26/1/23	Fri 26/2/20	0 days			
	Excavation and Lateral Support	NA n As Possible 10 days	Fri 26/1/23	Sun 26/2/1	0 days 428		1x Excavator	
	Formwork Erection	NA n As Possible 12 days	Sat 26/1/31		0 days 430FS-2 days		2x carpenter	
	Catchpit construcion	NA 1 As Possible 11 days	Tue 26/2/10	Fri 26/2/20	0 days 431FS-2 days		2x carpenter	
	Concreting	NA n As Possible 1 day	Thu 26/2/19	Thu 26/2/19	0 days 432FS-2 days		Concrete gang	
	Stage 3	NA As Possible 29 days	Fri 26/2/20	Fri 26/3/20	0 days			
	Excavation and Lateral Support	NA 1 As Possible 10 days	Fri 26/2/20	Sun 26/3/1	0 days 433		1k Excavator	
	Formwork Erection	NA 1 As Possible 12 days	Sat 26/2/28		0 days 435FS-2 days		2x carpenter	
	Catchpit construcion	NA 1 As Possible 11 days	Tue 26/3/10	Fri 26/3/20	0 days 436FS-2 days		3_2x carpenter	
	Concreting	NA 1 As Possible 1 day	Thu 26/3/19	Thu 26/3/19	0 days 437FS-2 days		Concrete gang	
	Connection of ex. 450CU to SHT.CP4	Fri 26/6/5 o Later Than 28 days	Wed 26/3/18		52 days 438FS-2 days		The state of the s	
	SHT.CP4~End,525CU(HD-G),L=82.3	NA (As Possible 78 days	Fri 26/3/20	Fri 26/6/5	0 days			
-	Stage 1	NA (As Possible 27 days	Fri 26/3/20	Wed 26/4/15	0 days			
-	Excavation and Lateral Support	NA 1 As Possible 27 days	Fri 26/3/20	Sun 26/3/29	0 days 438,124,127		1x Excavator	
-	Formwork Erection	NA 1 As Possible 10 days		Tue 26/4/7	0 days 442FS-2 days		R_2x carpenter	
-	Catchpit construcion	NA 1 As Possible 11 days	M on 26/4/6		0 days 442FS-2 days		L2x carpenter	
-					0 days 444FS-2 days		LZX Carpenter Concrete gan	a
	Concreting Stage 2	NA n As Possible 1 day NA n As Possible 27 days	Tue 26/4/14 Wed 26/4/15	Tue 26/4/14 Mon 26/5/11			<u> </u>	
	Staye Z	INA LAS POSSIBLE 27 days	vveu 20/4/15	MOH 20/3/11	0 days	<u> </u>		
_	·+ · · · · · · · · · · · · · · · · · ·	Progress Progress	Summary	,	Rolled Up Crit	al Task Rolled Up Progress	External Tasks Group By Summary	
	Date: 28 February 2025		,	_	• · · · · · · · · · · · · · · · · · · ·	dirask assessment to red op regress	External rusks	

WING TAT CIVIL ENGINEERING CO LTD
CONTRACT NO. DC/2022/02 - DRAINAGE IMPROVEMENT WORKS AT YUEN LONG - STAGE 2

										PROJECT PROGRA	MME							
ID	Task Name	Constraint	Constraint	Duration	Start	Finish	Total Slack	Predecessors	Half 1	2023, Half 2	2024, Half 1	2024, Half 2	2025, Half 1	2025, Half 2	2026, Half 1	2026, Half 2	2027, Half 1	2027, Half 2
		Date	Type						A M	J J A S O N D	J F M A M J	J A S O N D	J F M A M J	J A S O N	D J F M A M J	J A S O N [D J F M A M J	J A S O N
447	Excavation and Lateral Support	N	IA n As Possible	e 10 days	Wed 26/4/15	Fri 26/4/24	0 days	445							1x Excava	tor		
448	Formwork Erection	N	IA n As Possible	e 11 days	Thu 26/4/23	Sun 26/5/3	0 days	44 7F S - 2 days							2x carp e	enter		:
449	Catchpit construcion	N	IA n As Possible	e 10 days	Sat 26/5/2	Mon 26/5/11	0 days	448FS-2 days							2x carp	enter		:
450	Concreting	N	IA 1 As Possible	e 1 day	Sun 26/5/10	Sun 26/5/10	0 days	449FS-2 days							Concre	te gang		:
451	Stage 3	N	IA ı As Possible	e 26 days	Mon 26/5/11	Fri 26/6/5	0 days	i										:
452	Excavation and Lateral Support	N	IA n As Possible	e 10 days	Mon 26/5/11	Wed 26/5/20	0 days	450							1x Ex	cavator		:
453	Formwork Erection	N	IA 1 As Possible	e 10 days	Tue 26/5/19	Thu 26/5/28	0 days	452FS-2 days							2x c	arpenter		:
454	Catchpit construcion	N	IA n As Possible	e 10 days	Wed 26/5/27	Fri 26/6/5	0 days	453FS-2 days							_2x	carpenter		:
455	Concreting	Fri 26/6	/5 o Later Than	n 1 day	Fri 26/6/5	Fri 26/6/5	0 days	454FS-1 day				1			Co	ncrete gang		:

Revision.: 18.0 Date: 28 February 2025 Task Summary Work Rolled Up Critical Task Rolled Up Milestone Rolled Up Milestone Summary Rolled Up Milestone Split Progress External Tasks Group By Summary Project Summary Deadline

Appendix 1.2	Project Organization Chart	

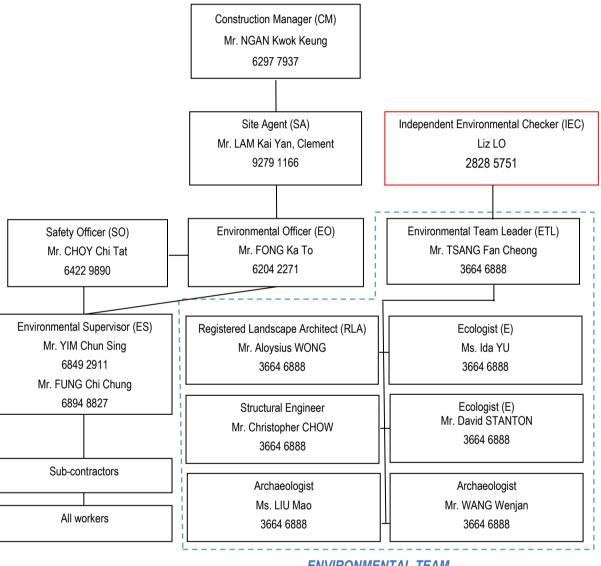
Appendix 1

Wing Tat Civil Engineering Co. Ltd

Contract No.: DC/2022/02

Drainage Improvement Works at Yuen Long - Stage 2

Organization Chart of Environmental Management (updated on 12-06-2024)



ENVIRONMENTAL TEAM

Appendix 1.3 Measures	Implementation	Status of Envi	ronmental Miti	gation

Drainage Improvement Works Near Four Villages in Yuen Long – Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che Monthly EM&A Report

Environmental Mitigation Implementation Schedule (EMIS)



Air Quality Impact Implementation Schedule of Recommended Mitigation Measures

EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.3.8.1	S.3.2.3	All the dust control measures as	Air Quality (fugitive	Contractor(s)	At all	Air Pollution	Deficiency of	HC: 20 Feb 2024
5.6.6.1	0.0.2.0	recommended in the Air Pollution Control (Construction Dust) Regulation, where applicable, should be implemented. Typical dust control measures include:	dust) Control during Construction Phase	Contractor(c)	construction areas of the site during the entire construction period	Control (Construction Dust) Regulation	Mitigation Measures but rectified by the Contractor.	LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.3.8.1	S.3.2.3	Proper and regular watering should be provided for all exposed and excavated work sites.	Air Quality (fugitive dust) Control during Construction Phase	Contractor(s)	At all construction areas of the site during the entire construction period	Air Pollution Control (Construction Dust) Regulation	Deficiency of Mitigation Measures but rectified by the Contractor.	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.3.8.1	S.3.2.3	Open stockpiles should be avoided or covered. Where possible, prevent placing dusty material storage piles near ASRs.	Air Quality (fugitive dust) Control during Construction Phase	Contractor(s)	At all construction areas of the site during the entire construction period	Air Pollution Control (Construction Dust) Regulation	Deficiency of Mitigation Measures but rectified by the Contractor.	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.3.8.1	S.3.2.3	All excavated or stockpile of dusty materials should be entirely covered by impervious sheeting or sprayed with water to ensure that the entire surface is wet. They should be sprayed with water immediately prior to any loading or transfer activities. These materials should be removed, backfilled or reinstated where practicable.	Air Quality (fugitive dust) Control during Construction Phase	Contractor(s)	At all construction areas of the site during the entire construction period	Air Pollution Control (Construction Dust) Regulation	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.3.8.1	S.3.2.3	 After the removal of stockpiles, the remaining dusty material should be sprayed with water and cleared from the surface of roads. Stockpiling areas of dusty materials should not be extended beyond the pedestrian barriers, fencing or traffic cones. 	Air Quality (fugitive dust) Control during Construction Phase	Contractor(s)	At all construction areas of the site during the entire construction period	Air Pollution Control (Construction Dust) Regulation	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.3.8.1	S.3.2.3	At locations with proposed open excavation and reinstatement works, hoarding of not less than 2.4 m from ground level should be provided along the entire length of that portion of the site boundary except for a site entrance or exit. The contractor should ensure that the hoardings are well maintained throughout the entire construction period.	Air Quality (fugitive dust) Control during Construction Phase	Contractor(s)	At all construction areas of the site during the entire construction period	Air Pollution Control (Construction Dust) Regulation	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.3.8.1	S.3.2.3	Vehicles used for the transportation of dusty materials/ spoils should be covered with tarpaulin or similar material. The cover should extend over the edges of the sides and tailboards.	Air Quality (fugitive dust) Control during Construction Phase	Contractor(s)	At all construction areas of the site during the entire construction period	Air Pollution Control (Construction Dust) Regulation	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.3.8.1	S.3.2.3	Vehicle wheel washing facilities will be provided at exit of the works site. The areas where vehicle wheel washing activities are carried out and the section of the construction site between the vehicle washing facilities and the exit should be paved with concrete or bituminous materials.	Air Quality (fugitive dust) Control during Construction Phase	Contractor(s)	At all construction areas of the site during the entire construction period	Air Pollution Control (Construction Dust) Regulation	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.3.8.1	S.3.2.3	 Where possible, routing of vehicles and position of construction plant should be at the maximum possible distance from ASRs. 	dust) Control during	Contractor(s)	At all construction areas of the site during the entire construction period	Air Pollution Control (Construction Dust) Regulation	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.3.8.1	S.3.2.3	 All demolished materials that may generate dust should be covered entirely by impervious sheeting or placed in a covered area with the top and three sides enclosed within a day of demolition. 	dust) Control during Construction Phase	Contractor(s)	At all construction areas of the site during the entire construction period	Air Pollution Control (Construction Dust) Regulation	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.3.8.1	S.3.2.3	 At construction works areas where demolition takes place, water or dust suppression chemicals should be sprayed prior to, during and immediately after the demolition activities to ensure that the top surface remains wet. 	dust) Control during Construction Phase	Contractor(s)	At all construction areas of the site during the entire construction period	Annex 4 and Annex 12 of EIAO -TM, Air Pollution Control (Construction Dust) Regulation	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.3.8.1	S.3.2.3	The requirements stipulated in the Development Bureau Technical Circular (Works) No. 8/2010 Enhanced Specification for Site Cleanliness and Tidiness should be followed as far as practicable to enhance the cleanliness and tidiness of construction sites.	dust) Control during	Contractor(s)	At all construction areas of the site during the entire construction period	Development Bureau Technical Circular (Works) No. 8/2010 Enhanced Specification for Site Cleanliness and Tidiness	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024

Drainage Improvement Works Near Four Villages in Yuen Long – Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che Monthly EM&A Report

Environmental Mitigation Implementation Schedule (EMIS)



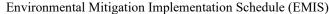
EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.3.8.1	S.3.2.3	NRMMs should be approved or exempted with a label issued by EPD. The label should be displayed at a conspicuous position of the machine or vehicle. Nonroad vehicles are required to meet the Euro V emission standards and smoke requirements as stipulated under the Air Pollution Control (Vehicle Design Standards) (Emission) Regulation.	Emission from NRMM during Construction Phase	Contractor(s)	At all construction areas of the site during the entire construction period	Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation	Deficiency of Mitigation Measures but rectified by the Contractor.	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.3.8.1	S.3.2.3	11 3	Prevent potential cumulative construction air quality impacts	Contractor(s)	At all construction areas of the site for Ha Che during the entire construction period	-	Implemented	HC: 20 Feb 2024

- 1. "HC" equal to Ha Che
- 2. "LFT" equal to Lin Fa Tei
 3. "SSNV" equal to Sung Shan New Village
 4. "TW" equal to Tai Wo



Noise Impact – Implementation Schedule of Recommended Mitigation Measures

EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
Constru	ction Phas	se							
S.4.6.6	S. 4.8.1	Use of quiet PMEs and smaller sized of PMEs as practicable.	Noise control during construction	Contractor(s)	Construction areas near the specified locations during the construction period	EIAO-TM and NCO	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	
S.4.6.7	S. 4.8.1	Use of quiet PME for generator, mobile crane and excavator, wheeled/ tracked.	Noise control during construction	Contractor(s)	Construction areas near the specified locations during the construction period	EIAO-TM and NCO	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	
S.4.6.8	S. 4.8.1	The Contractor should be responsible for the design of temporary/ movable noise barriers with consideration of the size of PME and the requirements of intercepting the line of sight between the noise sensitive receivers and PME.	Noise control during construction	Contractor(s)	Construction areas near the specified locations during the construction period	EIAO-TM and NCO	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	The mitigation measures of utilising material stockpiles and other structures as noise barriers, is not applicable to the construction areas.





EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
S.4.7.1	S. 4.8.1	 The Contractor shall adopt the Code of Practice on Good Management Practice to Prevent Violation of the NCO (Cap. 400) (for Construction Industry) published by the EPD; The Contractor shall observe and comply with the statutory and non-statutory requirements and guidelines; Before commencing any work, the Contractor shall submit to the Environmental Review for approval the method of working, equipment and noise mitigation measures intended to be used at the site; The Contractor shall devise and execute working methods to minimise the noise impact on the identified surrounding sensitive uses, and provide experienced personnel with suitable training to ensure that those methods are implemented; Noisy equipment and noisy activities should be located as far away from the NSR's as is practical; 	Noise control during construction	Contractor(s)	At all construction areas of the site during the entire construction period	EIAO-TM and NCO	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
S.4.7.1	S. 4.8.1	 Machines and plant (such as dump truck, vibratory compactor, lorry, cranes) that may be intermitted use should be shut down between work periods or should be throttled down to a minimum. Additionally, the combined use of noisy equipment/ machines should be avoided, when possible; Only well-maintained plant should be operated on-site and plants should be serviced regularly during the construction programme; Silencers, mufflers or acoustic treatment mats on construction equipment should be utilised and properly maintained during the construction duration; Plants known to emit noise strongly in one direction should, wherever possible, be orientated so that the noise is directed away from the nearby NSRs; and Material stockpiles and other structures should be effectively utilised as noise barriers, where practicable. 	Noise control during construction	Contractor(s)	At all construction areas of the site during the entire construction period	EIAO-TM and NCO	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	

Drainage Improvement Works Near Four Villages in Yuen Long – Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che Monthly EM&A Report

Environmental Mitigation Implementation Schedule (EMIS)



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
S.4.7.2	S. 4.8.1	The Contractor shall, from time to time, be aware of the noise impacts on the surrounding NSRs through adequate noise monitoring during the works so that adjustments can be made to the number of plants used for any construction activity and the corresponding plant positioning. These requirements shall be incorporated into the project works contract.	Noise control during construction	Contractor(s)	At all construction areas of the site during the entire construction period	EIAO-TM and NCO	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	

- 1. "HC" equal to Ha Che
 2. "LFT" equal to Lin Fa Tei
 3. "SSNV" equal to Sung Shan New Village
 4. "TW" equal to Tai Wo



Ecological Impact – Implementation Schedule of Recommended Mitigation Measures

EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
Constructi	ion Phase							
S.5.9.2	S.5.2.1	The section of watercourse with construction activities should be hydrologically isolated from the rest of the watercourse as far as practicable (except discharge of treated runoff).	Ecological – to avoid and minimize the spatial impact/ disturbance to the riverine habitat	Contractor(s)	During construction at all sites	EIA, contractual requirements	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.5.9.2	S.5.2.1	The staged construction activities should be commenced from upstream and progresses toward the downstream area and the reinstatement work especially the planting of riparian vegetation should also be undertaken in stages and commenced as soon as the hardscape work completed in the working section	Ecological – to avoid and minimize the spatial impact and shorten the temporal disturbance to the riverine habitat	Contractor(s)	During construction at all sites	EIA, contractual requirements	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.5.9.3	S.5.2.2	Good Site Practice Effective implementation of an Environmental Management Systems in accordance with the ISO 14001 for all work sites; Effective implementation of mitigation measures recommended for dust suppression, noise reduction, as well as water quality and waste management as detailed in other sections of the EIA Report.	Ecological – to avoid or minimize the potential disturbance to the habitats and wildlife inhabited within or adjacent to the work sites	Contractor(s)	During construction at all sites	EIA, contractual requirements	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024

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-			ipiementation schedule (EMIS)						 -
S.5.9.3	S.5.2.2	•	Effective implementation of the	Ecological – to avoid	Contractor(s)	During construction at all	EIA, contractual	Implemented	HC: 20 Feb 2024
			Tree Preservation Measures as	or minimize the		sites	requirements		LFT: 20 Mar 2024
			detailed in the guidelines	potential					SSNV: 16 Apr 2024
			published by the Tree	disturbance to the					TW: 16 Dec 2024
			Management Office.	habitats and wildlife					
		•	Staff awareness training on the	inhabited within or					
			ecological importance of the	adjacent to the work					
			riverine habitats and inhabited	sites					
			wildlife, as well as briefing on the						
			mitigation measures						
			recommended in the EIA Report.						
		•	Well defined and fenced Work						
			Area to prevent intentional or						
			accidental encroachment or						
			trespassing into the adjacent						
			habitats for access, parking and						
			operation of plants/ machineries,						
			as well as stockpiling of						
			construction material or waste;						
		•	Fence off any potentially						
			ecologically sensitive resources						
			within the work area with warning						
			signpost;						
		•	Water diversion by means of						
			submerged water pump should be						
			avoided as far as practicable to						
			prevent obstruction of wildlife						
			movement along the channel;						
		•	Waste and refuse should be						
			stored or dumped in appropriate						
			receptacles and on-site burning						
			of waste should be strictly						
			prohibited;						
		•	Excavated material should be						
			properly covered or promptly						
			disposed of, and opportunities to						
			stockpile and backfill the topsoil						
			should be explored;						



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.5.9.3	S.5.2.2	 No chemical should be stockpiled on-site until absolutely necessary; On-site maintenance of plant/ machineries/ vehicle should be avoided as far as practicable; Silt/ Sediment/ Oil traps should be installed to avoid direct discharge of effluent or site run-off; Regular ecological checks; Cut down of vegetation during site clearance should be in stages before groundwork takes place as such to disperse any wildlife that is sheltering in the immediate area; and Minimise vehicle access. 	Ecological – to avoid or minimize the potential disturbance to the habitats and wildlife inhabited within or adjacent to the work sites	Contractor(s)	During construction at all sites	EIA, contractual requirements	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.5.9.4	S.5.2.10	The construction work in Tai Wo should be scheduled in the dry season and sandbags or other similar facilities should be placed along the southern boundary of the work site to prevent any accidental discharge of untreated effluent into the buffered grassland and EIS under adverse weather condition. In addition, discharge of any treated or untreated effluent, either by means of soakaway or direct discharge to nearby waterways, should be directed away from the grassland buffer and the EIS. The above measure should be audited regularly as part of the routine site inspection undertaken by the ET.	Ecological – to avoid and minimize any potential impact to the Cheung Po EIA from site discharge	Contractor(s)	Tai Wo	EIA, contractual requirements	Implemented	TW: 16 Dec 2024



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.5.9.6 to 5.9.7	S.5.2.7, 5.2.8	A detail survey to update the abundance and distribution of the endemic freshwater crabs within the project site (include the original watercourse which will be cut-off at Ha Che and Lin Fa Tei, inclusive of a receptor site search for the preparation of a "Freshwater Crab Translocation Plan", in which the whole process including logistic arrangement should be detailed for the approval of AFCD.	Ecological – to avoid/ minimize the direct impact to the local population of these two endemic freshwater crab species	Engineer	Lin Fa Tei and Ha Che, before the commencement of the construction work	EIA, contractual requirements	Implemented, EPD advised no comment on the FCTP on 9 Feb 2024. A formal reply letter was issued by the EPD on 4 July 2024 after the submission of hardcopy for their record.	HC (CH.A300.00 ~ CH.A653.949): 11 Sep 2024 LFT (CH.A818.86 ~CH. A500.00): 7 May 2025
S.5.9.6 to 5.9.7	S.5.2.9	Capture and translocate two endemic freshwater crabs and undertake post-translocation monitoring programme in accordance to the approved "Freshwater Crab Translocation Plan".	Ecological – to avoid/ minimize the direct impact to the local population of these two endemic freshwater crab species.	Contractor, ET	Lin Fa Tei and Ha Che, within one month before the commencement of the construction work	EIA, contractual requirements	Implemented, pre-construction surveys at Ha Che and Lin Fa Tei were completed between 5 and 7 Feb 2024 and 11 and 13 Mar 2024 respectively	HC (CH.A300.00 ~ CH.A653.949): 11 Sep 2024 LFT (CH.A818.86 ~CH. A500.00): 7 May 2025
S.5.9.6 to 5.9.8	S.5.2.9	Before the commencement of a construction work in a new section, the site should be inspected by the ecologist to confirm no inhabitation of the two freshwater crab species.	Ecological – to avoid/ minimize the direct impact to the local population of these two endemic freshwater crab species	Contractor, ET	Lin Fa Tei and Ha Che, within one month before the commencement of the construction work	EIA, contractual requirements	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024

Drainage Improvement Works Near Four Villages in Yuen Long — Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che Monthly EM&A Report

Environmental Mitigation Implementation Schedule (EMIS)



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.5.9.9	S.5.2.4	The Aquilaria sinensis (seedling) within the site boundary at Sung Shan New Village to be protected and retained during construction in accordance with DEVB TCW No. 4/2020 Tree Preservation	Ecological – to preserve the floral species of conservation concern	Engineer	Sung Shan New Village	EIA, contractual requirements	Implemented	SSNV: 16 Apr 2024
S.5.9.13- 5.9.19	S.5.2.15	Restoration of wildlife habitat by ecological habitat and niche that could promote colonisation of aquatic wildlife during the reinstatement of embankment and channel bed	Ecological – to compensate for the loss of wildlife habitat especially the two endemic freshwater crab species	Contractor(s)	All sites during construction	EIA, contractual requirements	The restoration and planting works will be conducted after the completion of construction work at Ha Che, Lin Fa Tei and Sung Shan New Village	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024

- 1. "HC" equal to Ha Che
- 2. "LFT" equal to Lin Fa Tei
 3. "SSNV" equal to Sung Shan New Village
 4. "TW" equal to Tai Wo



Environmental Mitigation Implementation Schedule (EMIS)

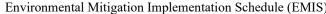
Water Quality Impact – Implementation Schedule of Recommended Mitigation Measures

EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
Constru	ction Phas	se							
S.6.7.2	S.6.2.3	The mitigation measures should cover, but not limited to the following Best Management Practices: Sand/ silt removal facilities such as sand traps, silt traps and sediment basins should be provided to remove sand/ silt particles from runoff to meet the requirements of the Technical Memorandum standards under the WPCO. The design of silt removal facilities should be based on the guidelines provided in ProPECC PN 2/23. All drainage facilities and erosion and sediment control structures should be inspected monthly and maintained to ensure proper and efficient operation at all times and particularly during rainstorms. Work programmes should be designed to minimize the size of work areas to minimize the soil exposure soil and reduce the potential for increased siltation and runoff; Silt removal facilities, channels and manholes should be	Water quality control during construction	Contractor(s)	At all construction areas of the site during the entire construction period	WPCO and ProPECC PN 2/23	Deficiency of Mitigation Measures but rectified by the Contractor.	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	WPCO licenses for HC, LFT, SSNV and TW were granted on 26 Apr 2024, 24 May 2024, 10 July 2024 and 29 July 2024 respectively.





EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
		maintained and cleaned regularly to ensure the proper function; Water pumped out from excavations should be discharged into silt removal facilities; Careful programming of the works to minimize soil excavation during the rainy season. If excavation of soil cannot be avoided during the wet season (April to September), exposed slope surfaces should be covered by a tarpaulin or other means. Other measures that need to be implemented before, during, and after rainstorms are summarized in ProPECC PN 2/23; Earthwork surfaces should be well compacted and the subsequent permanent work or surface protection should be carried out immediately after the final surfaces are formed; Wastewater generated from the washing down of mixer trucks and drum mixers and similar equipment should wherever practicable be recycled. The							





EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
		discharge of wastewater should be kept to a minimum; To prevent pollution from wastewater overflow, the pump sump of any water recycling system should be provided with an on-line standby pump of adequate capacity and with automatic alternating devices; Under normal circumstances, surplus wastewater may be discharged into foul sewers after treatment in silt removal and pH adjustment facilities (to within the pH range of 6 to 10). Disposal of wastewater into storm drains will require more elaborate treatment. Surface run-off should be segregated from the concrete batching plant and casting yard area as much as possible, and diverted to the stormwater drainage system. Surface run-off contaminated by materials in a concrete batching plant or casting yard should be adequately treated before disposal into stormwater drains; Open stockpiles of construction materials on site should be covered with tarpaulin or similar fabric during rainstorms.							

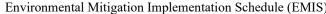


EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
S.6.7.4	\$6.2.3	The guidelines stipulated in the ProPECC PN 2/23 "Construction Site Drainage" issued by the EPD should be followed to minimise the potential water quality impacts. Good housekeeping and stormwater best management practices, as detailed below, should be implemented to ensure that all construction runoff are well controlled to minimise the water quality impacts that arise due to the construction works of the Project. • Flood protection such as dikes or embankments should be provided around the boundaries of earthwork areas. Temporary ditches should be provided as appropriate to facilitate the runoff discharge into drainage system, through a silt/ sediment trap. The silt/ sediment traps should be incorporated in the permanent drainage channels to enhance deposition rates; • Construction works should be programmed to avoid surface excavation works during the rainy seasons (April to September). All exposed earth areas should be completed and vegetated as soon as possible	Water quality control during construction	Contractor(s)	At all construction areas of the site during the entire construction period	WPCO and ProPECC PN 2/23	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	WPCO licenses for HC, LFT, SSNV and TW were granted on 26 Apr 2024, 24 May 2024, 10 July 2024 and 29 July 2024 respectively. The provision of oil interceptors in the drainage system downstream is not applicable as there is no oil/ fuel pollution spotted at the construction sites. Fuel tanks and storage areas are not placed



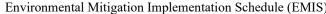


I&A ≀ef.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
	after earthworks have been completed. If excavation of soil cannot be avoided during the rainy season, or at any time of year when rainstorms are likely, exposed slope surfaces should be covered by tarpaulin or other means; • All drainage facilities and erosion and sediment control structures, if any, should be regularly inspected and maintained to ensure proper and efficient operation at all times and particularly following rainstorms; • Deposited silt and grit should be removed regularly and disposed of by spreading evenly over stable, vegetated areas; • All open stockpiles of construction materials (for example, aggregates, sand and fill material) should be covered with tarpaulin or similar fabric during rainstorms. Measures should be taken to prevent the washing away of construction materials, soil, silt or debris into any drainage system; 3Manholes (including newly constructed ones) should							





EIA EM&A Ref. Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
	always be adequately covered and temporarily sealed so as to prevent silt, construction materials or debris being washed into the drainage system and storm runoff being directed into foul sewers; Precautions to be taken at any time of year when rainstorms are likely, actions to be taken when a rainstorm is imminent or forecasted, and actions to be taken during or after rainstorms are summarized in Appendix A2 of ProPECC PN 2/23. Particular attention should be paid to the control of silty surface runoff during storm events; All vehicles and plant should be cleaned before leaving a construction site to ensure no earth, mud, debris and the like is deposited by them on roads. An adequately designed and sited wheel washing facilities should be provided at every construction site exit where practicable. Wash-water should have sand and silt settled out and removed at least on a weekly basis to ensure the continued efficiency of the process. The section of access							





EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
		road leading to, and exiting from, the wheel-washing bay to the public road should be paved with sufficient backfall toward the wheel-washing bay to prevent vehicle tracking of soil and silty water to public roads and drains; Oil interceptors should be provided in the drainage system downstream of any oil/ fuel pollution sources as far as possible. The oil interceptors, if any, should be emptied and cleaned regularly to prevent the release of oil and grease into the storm water drainage system after accidental spillage; Construction solid waste, debris and rubbish on site should be collected, handled and disposed of properly to avoid water quality impacts; All fuel tanks and storage areas should be provided with locks and sited on sealed areas, within bunds of a capacity equal to 110% of the storage capacity of the largest tank to prevent spilled fuel oils from reaching water sensitive receivers nearby.							

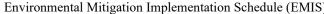


EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
S.6.7.5	S.6.2.3	Maintenance of vehicles and equipment involving activities with potential for leakage and spillage is expected to be carried out off-site and should only be undertaken within areas appropriately equipped to control these discharges.	To control the effluent discharge during construction	Contractor(s)	At all construction areas of the site during the entire construction period	WPCO	Deficiency of Mitigation Measures but rectified by the Contractor.	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	
S.6.7.6	S.6.2.3	Contractor shall apply for a discharge license under WPCO.	To control the effluent discharge during construction	Contractor(s)	At all construction areas of the site during the entire construction period	WPCO	Implemented.	HC: 26 Apr 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	
S.6.7.7 & S.6.7.8	S.6.2.3	 Portable chemical toilets and/ or sewage holding tanks should be provided for handling the construction sewage generated by the workforce. A licensed contractor should be employed to provide appropriate and adequate portable toilets to cater to 0.15 m³/day/worker of sewage and be responsible for appropriate disposal and maintenance. Notices should be posted at conspicuous locations to remind the workers not to discharge any sewage or wastewater into the nearby environment during the 	To control sewage generation during construction	Contractor(s)	At all construction areas of the site during the entire construction period	WPCO and Waste Disposal Ordinance	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	





EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
		construction phase of the project. Regular environmental audit on the construction site should be conducted to provide an effective control of any malpractices and achieve continual improvement of environmental performance on site. It is anticipated that sewage generation during the construction phase of the project would not cause water quality impact after undertaking all required measures.							
S.6.7.10 - S.6.7.15	S.6.2.3	Due to the characteristics of narrow width and small water flow of the existing channel, the excavation should be carried out in dry condition (even in wet season) by diverting the stream flow from upstream by a temporary drainage channel with a temporary sheet piles, earth bund or barrier so that the works area will remain dry for later excavation and widening works; The temporary drainage channel would be backfilled when the construction works are completed or the temporary	Water quality control during construction	Contractor(s)	At all construction areas of the site during the entire construction period	WPCO	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	





El/ Re	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
	diversion is no longer required. Although flooding of the proposed contaminant section seldom occurs in dry season, the excavation would consider to suspend when flood water enters the containment causing leakage of runoffs to stream water; • After dewatering of the streams, the sediments should be allowed to dry before excavation (yet still maintain a moist state to avoid dust nuisance). This will facilitate excavation of the sediments and also minimize the risk of drained water flowing back into watercourses or diversion channels as the sediment is handled. Where time or weather constraints require handling of wet sediment, care should be taken in the removal of sediment and the storage area should be bunded to prevent silty runoff entering watercourses. Given its small quantity, all excavated sediment should be reused on-							
	site as backfilling material; To further minimize the leakage and loss of sediments during excavation, tightly sealed closed							



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
		grab excavators should be employed in river sections where material to be handled is wet. Where material is dry and in non-river sections, conventional excavations can be used; Excavated sediment will likely be temporarily stored on-site for reuse as backfilling material. This should be stored in a bunded area and covered at any time to avoid inadvertent release of silts and suspended solids to nearby water bodies; Regular monitoring of suspended solids, pH and turbidity should be conducted during excavation works. Any exceedance of water quality in the nearby water bodies caused by inadvertent release of site runoff should be rectified in accordance with EM&A programme for this project.							
S.6.7.16	S6.2.3	Minimise the area of the site which generates contaminated stormwater runoff; Provide a separate dedicated drainage system to discharge clean stormwater from the site;	Water quality control during construction	Contractor(s)	At all construction areas of the site during the entire construction period	WPCO	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation	Remarks
		 Drain all contaminated stormwater and process wastewater to a collection pit for recycling; Regularly clean out solids that accumulate in the pit; There must be no dry weather wastewater discharges from the site; Monitor wet weather discharges for pH and suspended solids. Retain the records. 							
S.6.7.17	\$6.2.3	Registration to EPD as a CWP (Chemical Waste Producers) is required if chemical wastes are generated and need to be disposed of. Disposal of chemical wastes should be carried out in compliance with the Waste Disposal Ordinance (WDO). The Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes published under the WDO should be used as a guideline for handing chemical wastes.	Water quality control during construction	Contractor(s)	At all construction areas of the site during the entire construction period	WPCO, WDO and the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024	
S.6.7.18	S.6.2.3	Mitigation measures to avoid potential impact to Cheung Po EIS The construction work in Tai Wo should be scheduled in the dry season and sand bags or other similar facilities should be	Water quality control during construction	Contractor(s)	At Tai Wo Area during the entire construction period	WPCO	Implemented	TW: 16 Dec 2024	

Drainage Improvement Works Near Four Villages in Yuen Long – Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che Monthly EM&A Report





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		placed along the southern boundary to the work site to prevent any accidental discharge of untreated effluent into the buffered grassland and EIS under adverse weather condition; • Discharge of any treated or							
Remarks:		untreated effluent, either by means of soakaway or direct discharge to nearby waterways, should be directed away from the grassland buffer and the EIS.							

Remarks:

- 1. "HC" equal to Ha Che
 2. "LFT" equal to Lin Fa Tei
 3. "SSNV" equal to Sung Shan New Village
 4. "TW" equal to Tai Wo

Drainage Improvement Works Near Four Villages in Yuen Long — Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che Monthly EM&A Report





Waste Management Implication – Implementation Schedule of Recommended Mitigation Measures

EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
Constru	ction Phase							
S.7.5.1	S.7.2.5	An on-site environmental co-ordinator employed by the contractor should be identified prior to the outset of the work. Prior to commencement of project, the environmental coordinator shall prepare a WMP in accordance with the requirements set out in the ETWB TCW No. 19/2005, Waste Management on Construction Sites, for the Engineers Representative's approval. The WMP shall include monthly and yearly Waste Flow Tables (WFT) that indicate the amount of waste generated, recycled and disposed of (including final disposal location), and which should be regularly updated;	Waste management during construction	Contractor(s)	Prior to commencement of Project works and implemented throughout the entire construction period	ETWB TCW No. 19/2005	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.7.5.1	S.7.2.5	The Project contractor's waste management practices and effectiveness should also be audited by the Engineer on a regular basis;	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction period	ETWB TCW No. 19/2005	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.7.5.1	S.7.2.5	The reuse/ recycling of all materials on site should be investigated and exhausted prior to treatment/ disposal off-site;	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction period	ETWB TCW No. 19/2005	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.7.5.1	S.7.2.5	Good site practices should be adopted from the commencement of works to avoid the generation of waste, reduce cross contamination of waste and to promote waste minimisation;	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction period	ETWB TCW No. 19/2005	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.7.5.1	S.7.2.5	All waste materials should be sorted on- site into inert and non-inert C&D materials, and where the materials can be recycled or reused, they should be further segregated. Inert material, or public fill will comprise stone, rock, masonry, brick, concrete and soil which is suitable for land reclamation and site formation whilst non-inert materials include all other wastes generated from the construction process such as plastic packaging and vegetation;	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction period	Waste Disposal Ordinance	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.7.5.1	S.7.2.5	The Project contractor should be responsible for identifying what materials can be recycled/ reused, whether on-site or off-site. In the event of the latter, the contractor should make arrangements for the collection of the recyclable materials. Any remaining non-inert waste should be collected and disposed of to the landfill as last resort whilst any inert C&D materials should be re-used on site as far as possible. Alternatively, if no use of the inert materials can be found on-site, the materials can be delivered to a public fill area or public fill bank after obtaining the appropriate licence;	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction period	Waste Disposal Ordinance	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.7.5.1	S.7.2.5	 In order to monitor the disposal of C&D materials and solid waste at public filling facilities and landfills, and to control flytipping, a trip ticket system shall be implemented by the contractor, in accordance with the contract and the requirements of DEVB TCW No. 6/2010 "Trip Ticket System for Disposal of Construction and Demolition Material"; 	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction period	DEVB TCW No. 6/2010	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.7.5.1	S.7.2.5	• Under the Waste Disposal (Chemical Waste) (General) Regulation, the Project contractor shall register as a Chemical Waste Producer (CWP) if chemical wastes such as spent lubricants, paints, etc. are generated onsite. Only licensed chemical waste collectors shall be employed to collect any chemical waste generated onsite. The handling, storage, transportation and disposal of chemical wastes shall be conducted in accordance with the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes and A Guide to the Chemical Waste Control Scheme both published by the EPD;	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction period	Waste Disposal (Chemical Waste) (General) Regulation	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.7.5.1	S.7.2.5	A sufficient number of covered bins should be provided onsite for the containment of general refuse to prevent visual impacts and nuisance to the sensitive surroundings. These bins should be cleared daily and the collected waste disposed of to the nearest refuse transfer station. Further to the issue of DEVB TC(W) No. 8/2010, Enhanced Specification for Site Cleanliness and Tidiness, the contractor is required to maintain a clean and hygienic site throughout the Project works;	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction period	Waste Disposal Ordinance and DEVB TC(W) No. 8/2010	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024

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S.7.5.1	S.7.2.5	 Minimize windblown litter and dust during transportation by either fitting trucks with mechanical covers or transporting waste in enclosed containers; 	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction	Waste Disposal Ordinance	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.7.5.1	S.7.2.5	 All chemical toilets, if any, should be regularly cleaned and the night-soil collected and transported by a licensed contractor to a Government Sewage Treatment Works facility for disposal; 	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction	Waste Disposal Ordinance	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.7.5.1	S.7.2.5	Toolbox talks should be provided to workers about the concepts of site cleanliness and appropriate waste management procedures, including waste reduction, reuse and recycling; and	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction	Waste Disposal Ordinance	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.7.5.1	S.7.2.5	The project contractor shall comply with all relevant statutory requirements and guidelines and their updated versions that may be issued during the course of the project construction.	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction	Waste Disposal Ordinance	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S.7.5.1	S.7.2.5	Waste reduction is best achieved at the planning and design stage, as well as by ensuring the implementation of good site practices. • Segregation and storage different types of waste in different containers, skips or stockpiles to enhance reuse or recycling of materials and their proper disposal;	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction	ETWB TCW No. 19/2005	Deficiency of Mitigation Measures but rectified by the Contractor.	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024

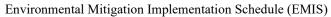
Environmental Mitigation Implementation Schedule (EMIS)



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.7.5.1	S.7.2.5	 Encourage collection of aluminium cans, PET bottles and paper by providing separate labelled bins to enable these wastes to be segregated from other general refuse generated by the workforce; Use of reusable non-timber formwork to reduce the amount of C&D material; Prior to disposal of C&D waste, it is recommended that wood, steel and other metal shall be separated for reused and/ or recycling to minimise the quantity of waste to be disposal of to landfill; Proper storage and site practice to minimise the potential for damage and contamination of construction materials; Plan and stock construction materials carefully to minimise amount of waste generated and avoid unnecessary generation of waste. 	Waste management during construction	Contractor(s)	At all construction areas of the site during the entire construction	ETWB TCW No. 19/2005	Deficiency of Mitigation Measures but rectified by the Contractor.	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024

Remarks:

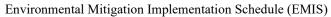
- 1. "HC" equal to Ha Che
 2. "LFT" equal to Lin Fa Tei
 3. "SSNV" equal to Sung Shan New Village
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Land Contamination – Implementation Schedule of Recommended Mitigation Measures

EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S.8.8.1	S.8.2.1	Unexpected contaminated materials may be encountered near identified potential contaminated sites during construction. Should suspected contamination be found during construction, the extent and nature of contamination within project areas should be properly assessed and the contaminated soil/ groundwater should be remediated in accordance with EPD issued publications as below: • Guidance Note for Contaminated Land Assessment and Remediation; • Guidance Manual for Use of Riskbased Remediation Goals ("RBRGs") for Contaminated Land Management; and • Practice Guide for Investigation and Remediation of Contaminated Land.	Safety precautionary measures for handling possible contaminated materials	Contractor(s)	During construction works within the works areas nearby the land contamination sites HC-A, HC-C, HC-D, HC-I, LFT- A, LFT-B, LFT-C, LFT-D, LFT-E and SSNV-A	Guidance Note for Contaminated Land Assessment and Practice Guide for Investigation Remediation of Contaminated Land	No unexpected contaminated material was encountered during reporting period	N/A





Landscape & Visual Impact – Implementation Schedule of Recommended Mitigation Measures

EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
Construction	on Phase							
S9.12.1.1	S.9.2	Construction Site Control CM01 - Tree Protection and Preservation Trees / woodland within the Project Site which are unaffected by the works shall be protected and preserved during the construction phase. The tree preservation proposals shall be coordinated with the layout and design of the engineering and architectural works at detailed design stage for further retention of individual trees.	Good site practices and to minimize landscape and visual impact	DSD and its contractors.	Work sites	EIAO-TM	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S9.12.1.1	S.9.2	CM02 – Compensatory Tree Planting If removal of trees unavoidable due to construction impacts, trees will be compensated where technically feasible.	Good site practices and to minimize landscape and visual impact	DSD and its contractors.	Work sites	EIAO-TM	No tree was removed during reporting period	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S9.12.1.1	S.9.2	CM03 - Works Area and Temporary Works Areas (Good Site Practice) The construction sequence and construction programme shall be optimized in order to minimize the duration of impact. Construction site controls shall be enforced including the storage of materials, and the location and appearance of site accommodation and site storage. The site office or temporary above-ground structures shall be sited in locations which are not visually prominent.	Good site practices and to minimize landscape and visual impact	DSD and its contractors.	Work sites	EIAO-TM	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024

Drainage Improvement Works Near Four Villages in Yuen Long – Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che Monthly EM&A Report Environmental Mitigation Implementation Schedule (EMIS)



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S9.12.1.1	S.9.2	CM04 - Advance Implementation of Mitigation Planting Replanting of existing/ disturbed vegetation shall be undertaken as soon as technically feasible.	Good site practices and to minimize landscape and visual impact	DSD and its contractors.	Work sites	EIAO-TM	No replanting work was conducted during reporting period	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
\$9.12.1.1	S.9.2	CM05 - Coordination with Concurrent Projects Coordinated implementation programme with concurrent projects to minimise impacts and where possible reduce the period of disturbance.	Good site practices and to minimize landscape and visual impact	DSD and its contractors.	Work sites	EIAO-TM	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S9.12.1.1	S.9.2	CM06 - Decorative Screen Hoarding Decorative screen hoarding will be erected along areas of the construction works site boundary where the works site borders publicly accessible routes and/ or is close to visually sensitive receivers (VSRs) to screen undesirable views of the works site. It is proposed that the screening be compatible with the surrounding environment and where possible, non-reflective, recessive colours be used.	Good site practices and to minimize landscape and visual impact	DSD and its contractors.	Work sites	EIAO-TM	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024
S9.12.1.1	S.9.2	CM07 – Light Control Construction and night time lighting glare will be controlled to minimize glare impact to adjacent VSRs during the construction stage. This is considered a general measure for good practice.	Good site practices and to minimize landscape and visual impact	DSD and its contractors.	Work sites	EIAO-TM	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024

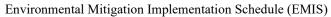
Environmental Mitigation Implementation Schedule (EMIS)



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
S9.12.1.1	S.9.2	CM08 – Topsoil reuse Excavated topsoil should be conserved for re-use by the project or other projects.	Good site practices and to minimize landscape and	DSD and its contractors.	Work sites	EIAO-TM	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr
	This is co	This is considered a general measure for good site practice.	visual impact					2024 TW: 16 Dec 2024
S9.12.1.1	S.9.2	CM09 - Channel Bed Translocation Excavated natural stream bedding should be conserved for re-use by the project. This is considered a general measure for promoting sustainability and ecological continuity.	Good site practices and to minimize landscape and visual impact	DSD and its contractors.	Work sites	EIAO-TM	Implemented	HC: 20 Feb 2024 LFT: 20 Mar 2024 SSNV: 16 Apr 2024 TW: 16 Dec 2024

Remarks:

- 1. "HC" equal to Ha Che
 2. "LFT" equal to Lin Fa Tei
 3. "SSNV" equal to Sung Shan New Village
 4. "TW" equal to Tai Wo





Cultural Heritage Impact – Implementation Schedule of Recommended Mitigation Measures

EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
Constru	ction Phas	se						
Table 10-3	Table 10.1	 Lee Tat Bridge (GB-01) A condition survey will be carried out in advance of works that may be affected by ground-borne vibration. The Condition Survey Report should contain descriptions of the structure, identification of fragile elements, an appraisal of the condition and working methods for any proposed monitoring and precautionary measures that are recommended with aid of photo records. The condition survey report must be submitted to AMO for comment before construction activities commence. The contractor should implement the approved monitoring and precautionary measures; 	Cultural heritage protection	Contractors	During the construction period, for Lee Tat Bridge (GB-01)	AMO Guidelines on CHIA; EIAO- TM	The condition survey report was submitted on 22 Dec 2023. Antiquities and Monuments Office (AMO) had no adverse comment on the report on 3 Jan 2024. A formal reply letter was issued by the EPD on 21 Jun 2024 for their acceptance on the report.	N/A

Drainage Improvement Works Near Four Villages in Yuen Long – Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che Monthly EM&A Report
Environmental Mitigation Implementation Schedule (EMIS)



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
Table 10-3	Table 10.1	 Vibration monitoring should be undertaken during the construction works to ensure that safe levels of vibration are not exceeded. An Alert, Alarm and Action (AAA) vibration limit set at 5 / 6 / 7.5 mm/s for Grade 3 historic buildings should be adopted. A monitoring schedule, the location of monitoring equipment, the frequency of monitoring, reporting requirements and action plan should be included in the condition survey report. The location of any monitoring equipment in the building must be approved by the owner before installation; A buffer zone should be provided to separate the building or walls of the building from the construction works. The buffer zone should be clearly marked out by temporary fencing. The buffer zone should be made at least 5 m from the proposed works or if this is not possible as large as the site restrictions allow; The contractor should ensure that safe public access is possible, through provision of clearly marked paths separated from the construction works areas, and is provided for any such affected cultural heritage structure. It is recommended that safe public access to the bridge be provided during the construction works. 	Cultural heritage protection	Contractors	During the construction period, for Lee Tat Bridge (GB-01)	AMO Guidelines on CHIA; EIAO- TM	The condition survey report was submitted on 22 Dec 2023. Antiquities and Monuments Office (AMO) had no adverse comment on the report on 3 Jan 2024. A formal reply letter was issued by the EPD on 21 Jun 2024 for their acceptance on the report.	N/A

Environmental Mitigation Implementation Schedule (EMIS)



EIA Ref.	EM&A Ref.	Recommended Environmental Protection Measures/ Mitigation Measures	Objectives of the recommended measures & main concerns to address	Who to implement the measures?	Location/ Timing of implementation of Measures	What requirements or standards for the measures to achieve?	Implementation Status	Starting date of Implementation
Table 10-3	Table 10.1	Lan Fong Study Hall (GB-02) ■ No mitigation required	N/A	N/A	N/A	AMO Guidelines on CHIA; EIAO- TM	N/A	N/A
Table 10-3	Table 10.1	St. John's Chapel (GB-03) No mitigation required	N/A	N/A	N/A	AMO Guidelines on CHIA; EIAO- TM	N/A	N/A
Table 10-1	S.10.2.1 - S.10.2.2	 The proposed drainage works in the Lin Fa Tei area near previous wooden archaeological remains; Archaeological survey prior to construction works in area marked on Figure 10.16 of the EIA report; A qualified archaeologist shall apply for a licence under the Antiquities and Monuments Ordinance (Cap. 53) for the archaeological fieldwork. 	Identification of archaeological remains, deposits and material within survey area Identification of archaeological extent	Qualified archaeologist engaged by Contractor	Prior to construction phase	Antiquities and Monuments Ordinance	The Archaeological Survey at Lin Fa Tei was carried out from 16 to 28 Oct 2024.	16 Oct 2024
Table 10-1	S.10.2.3	As a precautionary measure, the Antiquities and Monuments Office (AMO) should be informed immediately in case of discovery of antiquities or supposed antiquities in the course of excavation for the proposed drainage improvement works at Tai Wo area, Ha Che River area, Lin Fa Tei area (all areas except area identified for Archaeological Survey) and Sung Shan New village area, so that appropriate mitigation measures, if needed, can be timely formulated and implemented in agreement with AMO.	To ensure appropriate mitigation measures can be timely formulated and implemented to preserve archaeological data, if discovered, in agreement with AMO	Contractor	During construction phase	Antiquities and Monuments Ordinance	No antiquities or supposed antiquities was discovered during the reporting period	N/A

Remarks:

^{1. &}quot;HC" equal to Ha Che
2. "LFT" equal to Lin Fa Tei
3. "SSNV" equal to Sung Shan New Village
4. "TW" equal to Tai Wo



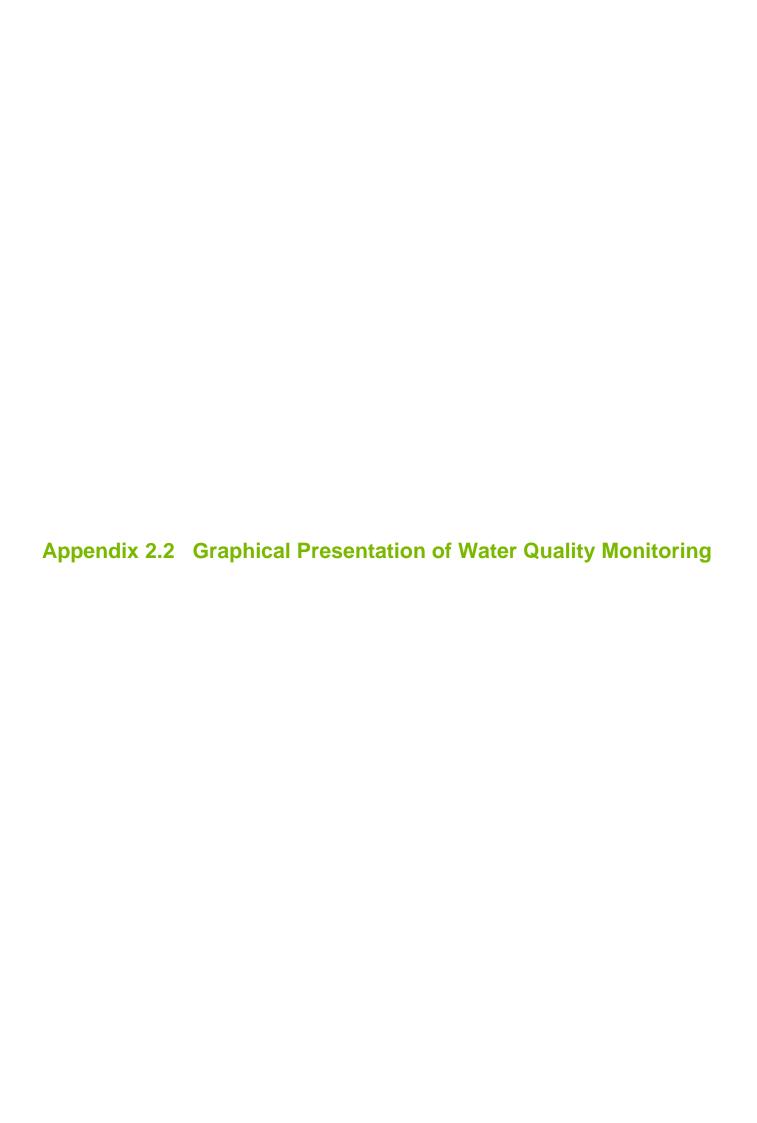
Event and Action Plan for Water Quality

		Act	tion	
Event	ET ⁽¹⁾	IEC (1)	ER ⁽¹⁾	Contractor
Action Level being exceeded by one sampling day	 Repeat in-situ measurement to confirm findings; Identify source(s) of impact; Inform the IEC and the Contractor; Check monitoring data, all plant, equipment and the Contractor's working methods; Discuss mitigation measures with the IEC and the Contractor; Repeat measurement on next day of exceedance. 	1. Discuss with the ET and the Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by the Contractor and advise the ER accordingly; 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with the IEC on the proposed mitigation measures; 2. Make agreement on the mitigation measures to be implemented.	 Inform the ER and confirm notification of the non-compliance in writing; Rectify unacceptable practice; Check all plant and equipment; Consider changes of working methods; Discuss with the ET and the IEC and propose mitigation measures to the IEC and the ER; Implement the agreed mitigation measures.
Action Level being exceeded by more than one consecutive sampling days	 Repeat in-situ measurement to confirm findings; Identify source(s) of impact; Inform the IEC and the Contractor; Check monitoring data, all plant, equipment and Contractor's working methods; Discuss mitigation measures with the IEC and the Contractor; Ensure mitigation measures are implemented; Prepare to increase the monitoring frequency to daily; Repeat measurement on next day of exceedance. 	1. Discuss with the ET and the Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by the Contractor and advise the ER accordingly; 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with the IEC on the proposed mitigation measures; 2. Make agreement on the mitigation measures to be implemented; 3. Assess the effectiveness of the implemented mitigation measures.	 Inform the ER and confirm notification of the non-compliance in writing; Rectify unacceptable practice; Check all plant and equipment; Consider changes of working methods; Discuss with the ET and the IEC and propose mitigation measures to the IEC and the ER within 3 working days; Implement the agreed mitigation measures.

Front		Ac	tion	
Event	ET ⁽¹⁾	IEC ⁽¹⁾	ER ⁽¹⁾	Contractor
Limit Level being exceeded by one sampling days	 Repeat in-situ measurement to confirm findings; Identify source(s) of impact; Inform the IEC, the Contractor and the DEP; Check monitoring data, all plant, equipment and the Contractor's working methods; Discuss mitigation measures with the IEC, the ER and the Contractor; Ensure mitigation measures are implemented; Increase the monitoring frequency to daily until no exceedance of Limit Level. 	1. Discuss with the ET and the Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by the Contractor and advise the ER accordingly; 3. Access the effectiveness of the implemented mitigation measures.	1. Discuss with the IEC, the ET and the Contractor on the proposed mitigation measures; 2. Request the Contractor to critically review the working methods; 3. Make agreement on the mitigation measures to be implemented; 4. Assess the effectiveness of the implemented mitigation measures.	1. Inform the Engineer and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with the ET, the IEC and the ER and propose mitigation measures to the IEC and the ER within 3 working days; 6. Implement the agreed mitigation measures.

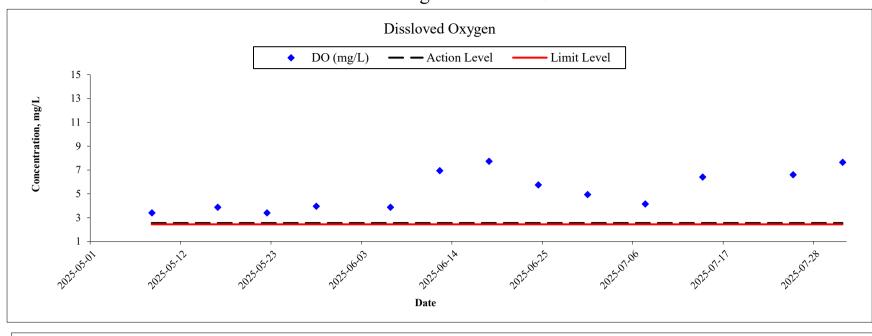
F		Act	tion	
Event	ET ⁽¹⁾	IEC (1)	ER ⁽¹⁾	Contractor
Limit Level being exceeded by more than one consecutive sampling days	 Repeat in-situ measurement to confirm findings; Identify source(s) of impact. Inform the IEC, the Contractor and the DEP; Check monitoring data, all plant, equipment and Contractor's working methods; Discuss mitigation measures with the IEC, the ER and the Contractor; Ensure mitigation measures are implemented; Increase the monitoring frequency to daily until no exceedance of Limit Level for two consecutive days. 	1. Discuss with the ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by the Contractor and advise the ER accordingly; 3. Access the effectiveness of the implemented mitigation measures.	1. Discuss with the IEC, the ET and the Contractor on the proposed mitigation measures; 2. Request Contractor to critically review the working methods; 3. Make agreement on the mitigation measures to be implemented; 4. Assess the effectiveness of the implemented mitigation measures; 5. Consider and instruct, if necessary, the Contractor to slow down or to stop all or part of the works until no exceedance of Limit Level.	 Inform the ER and confirm notification of the non-compliance in writing; Rectify unacceptable practice; Check all plant and equipment; Consider changes of working methods; Discuss with the ET, the IEC and the ER and propose mitigation measures to the IEC and the ER within 3 working days; Implement the agreed mitigation measures; As directed by the ER, slow down or stop all or part of the construction activities.

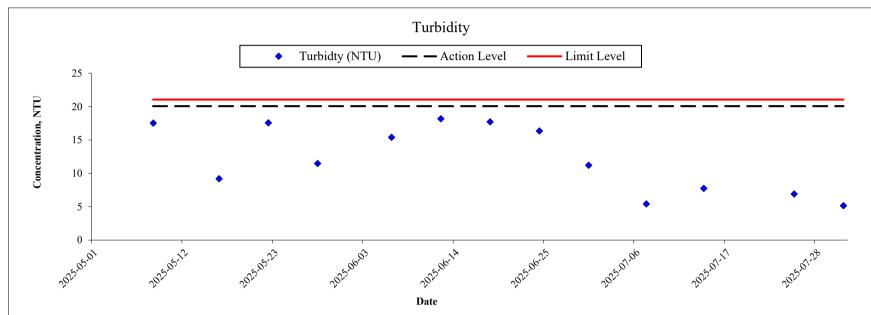
Note (1) ET – Environmental Team, IEC – Independent Environmental Checker, ER – Engineer's Representative, DEP – Director of Environmental Protection.

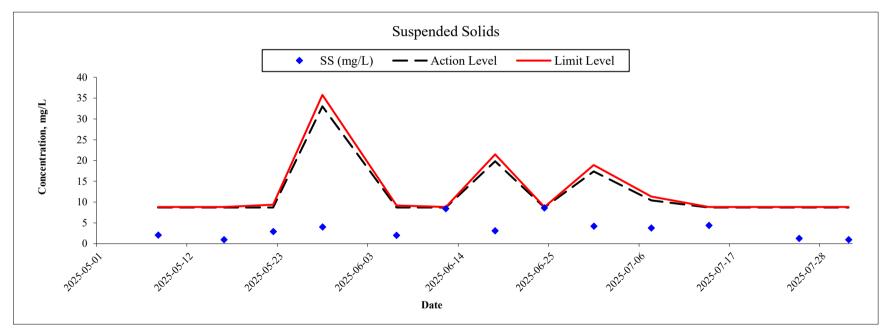


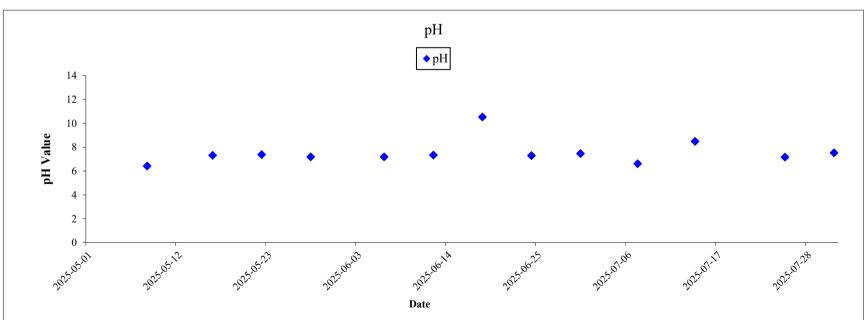


Monitoring Location: C10



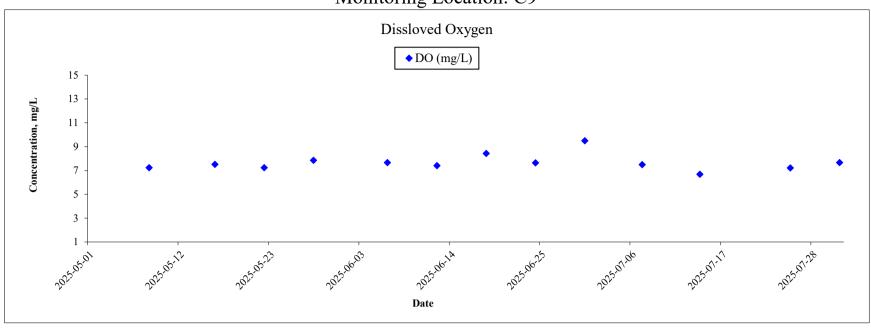


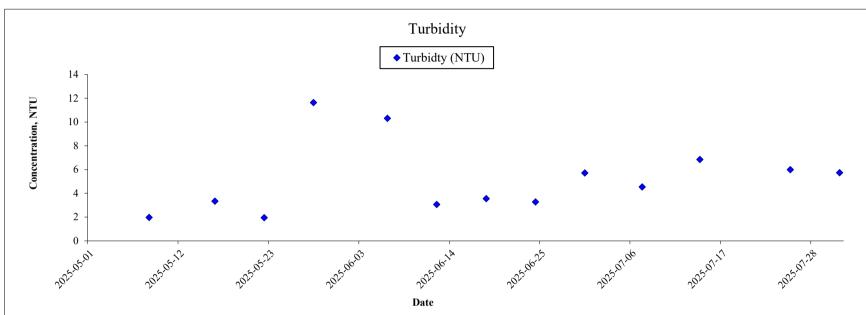


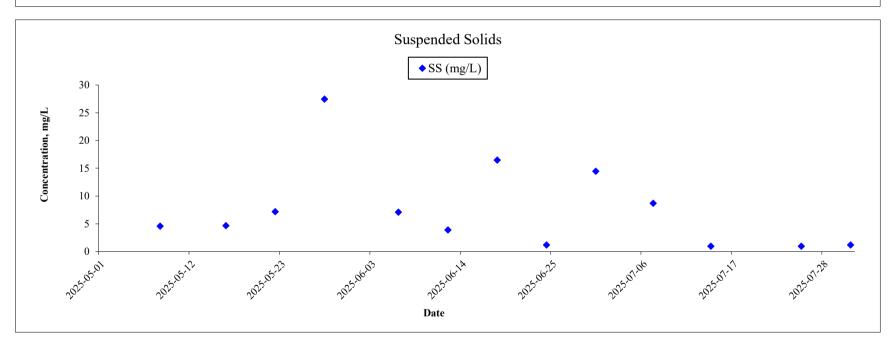


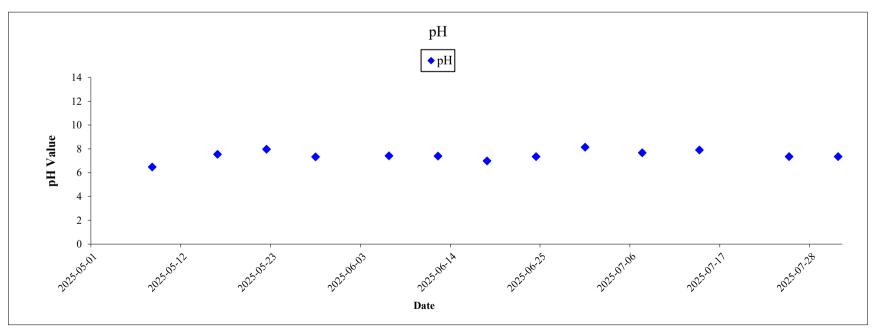






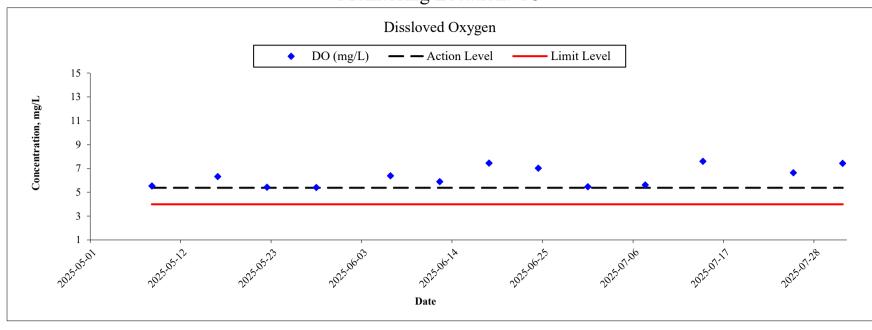


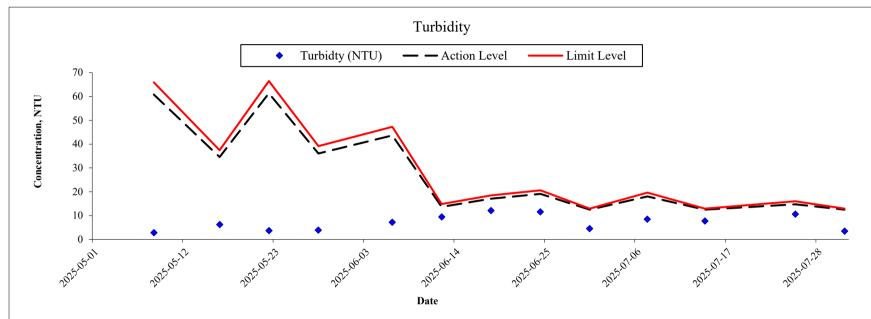


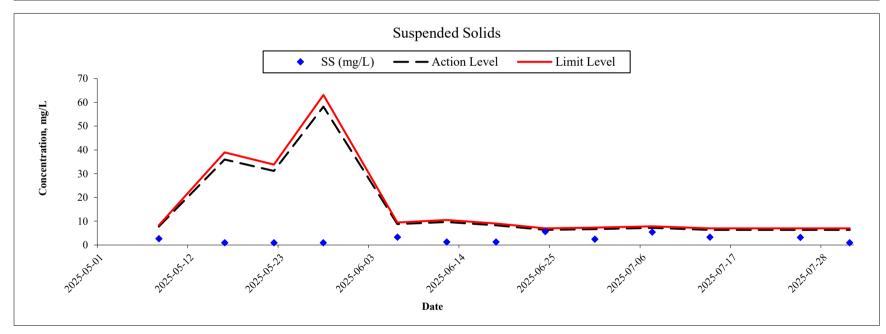


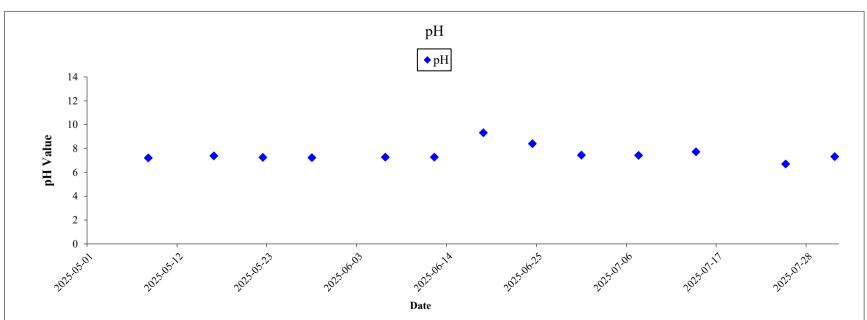




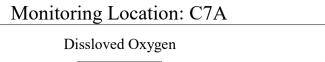


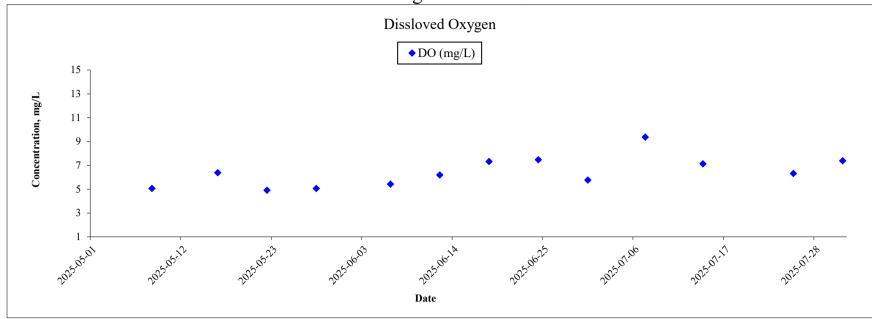


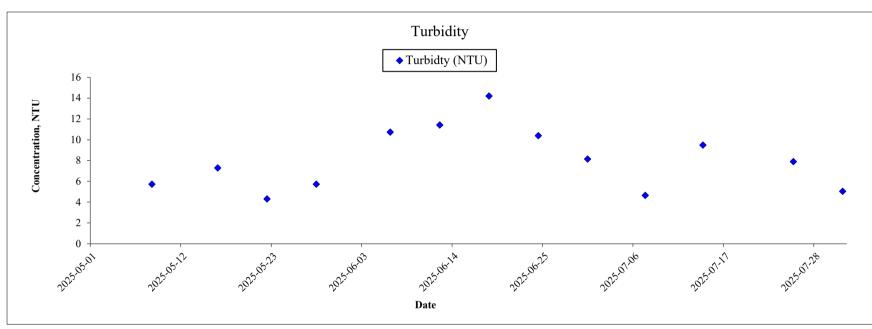


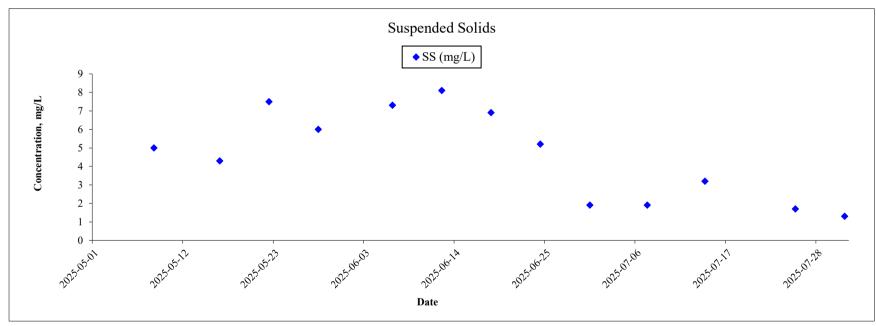


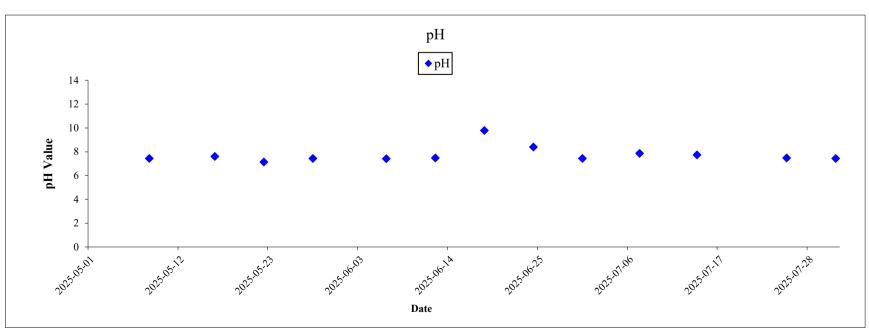






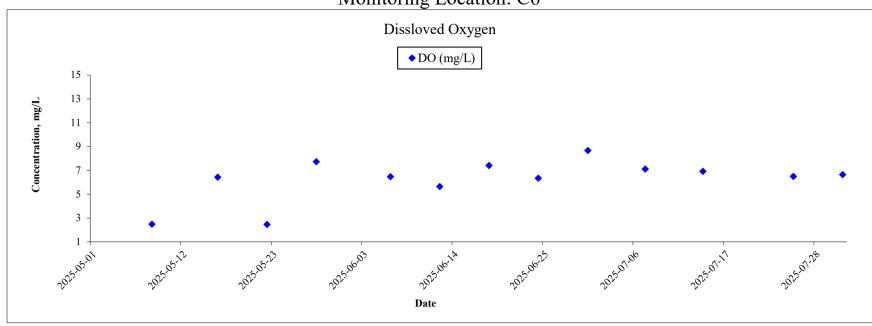


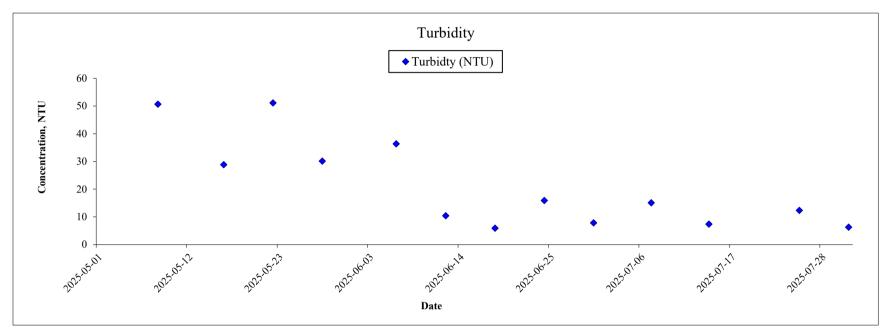


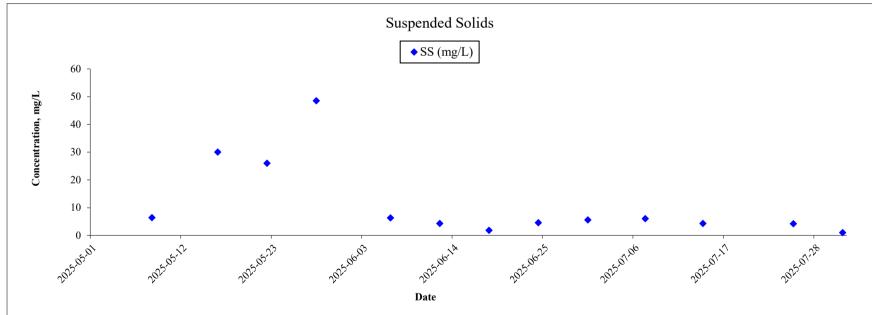


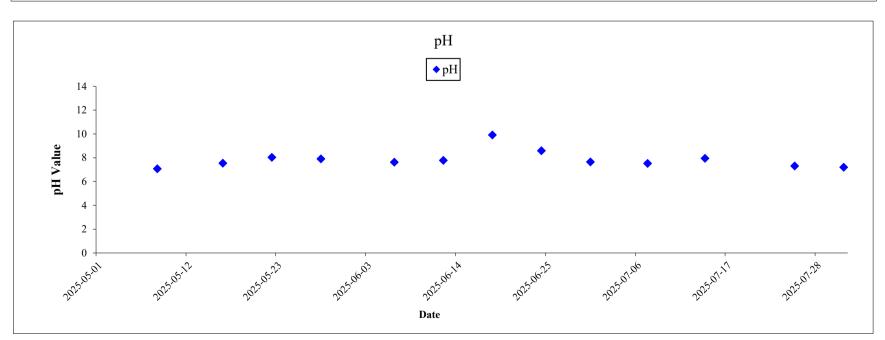




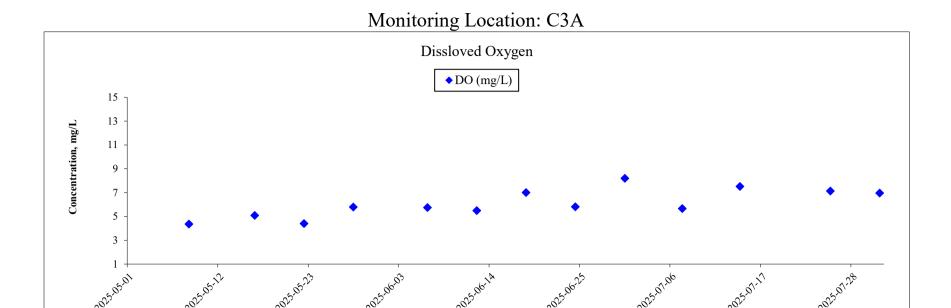


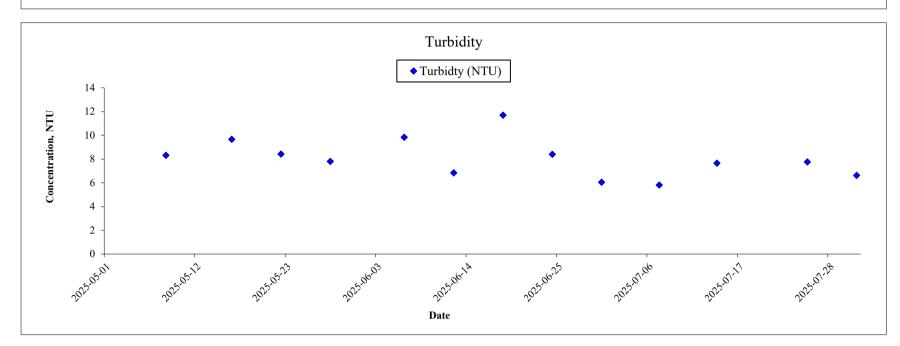


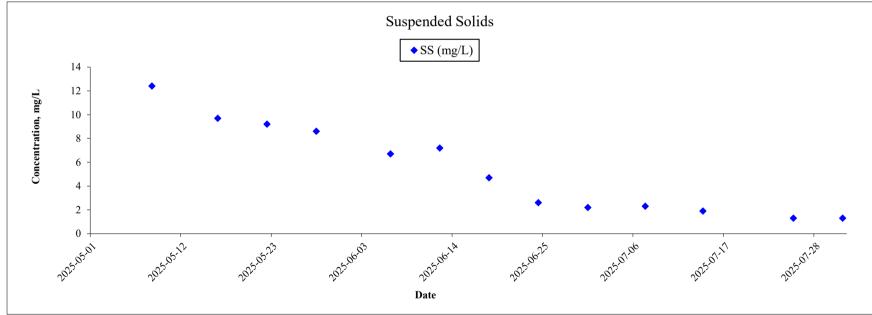


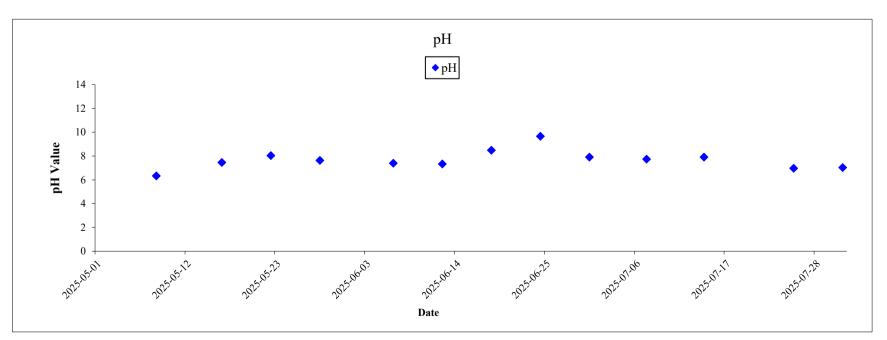






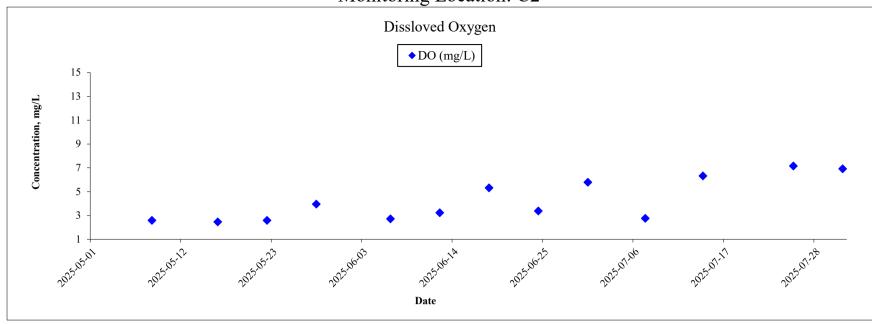


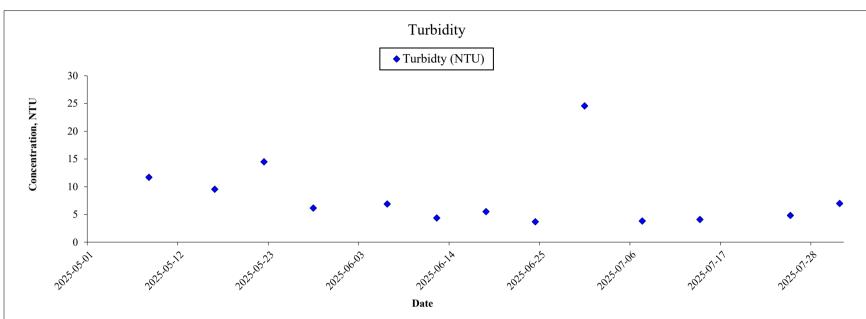


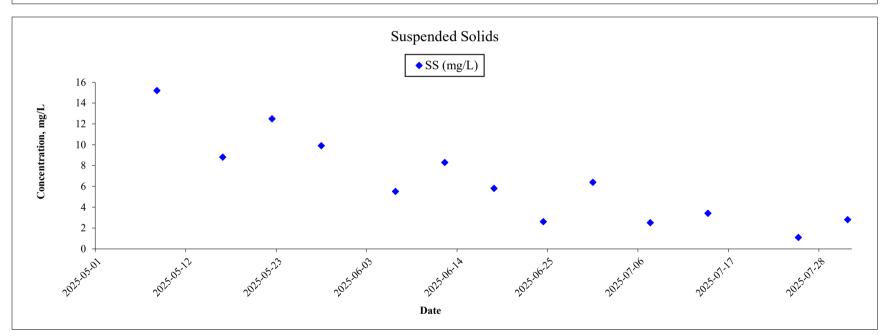


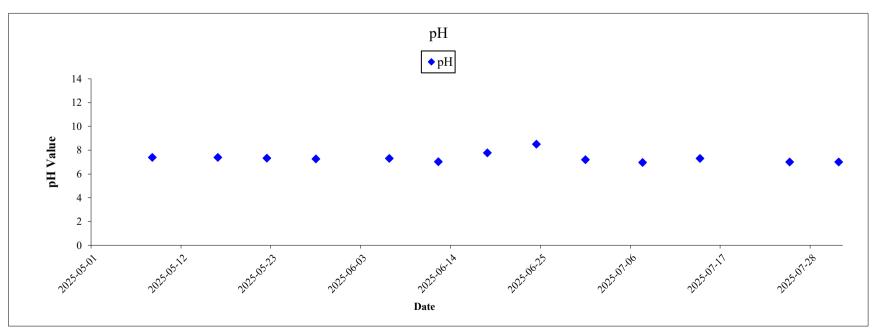






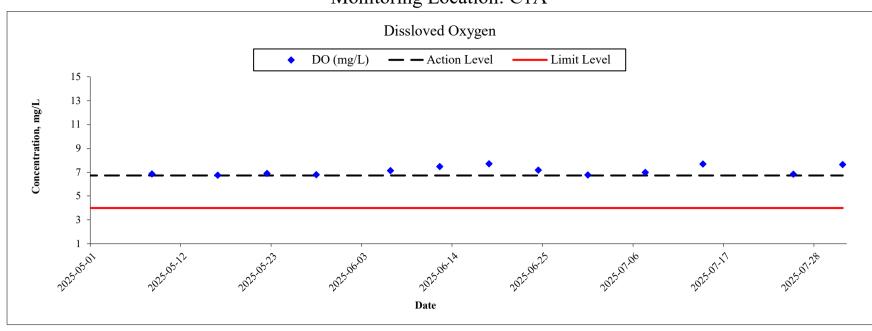


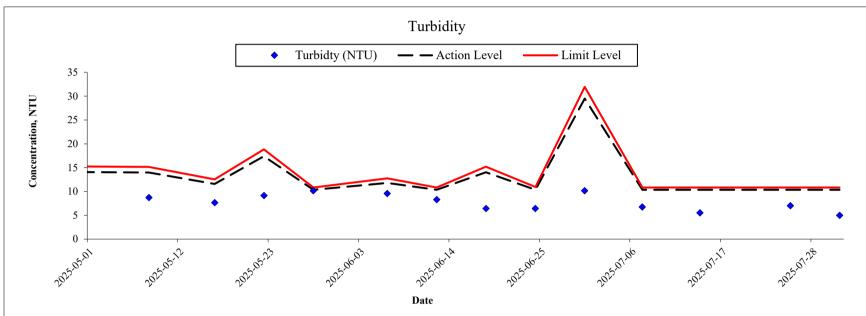


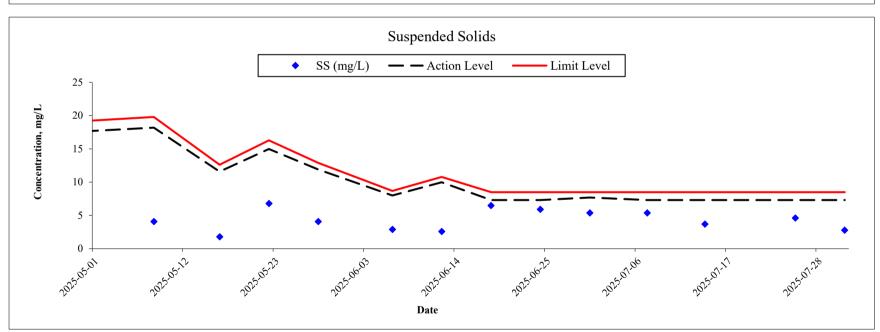


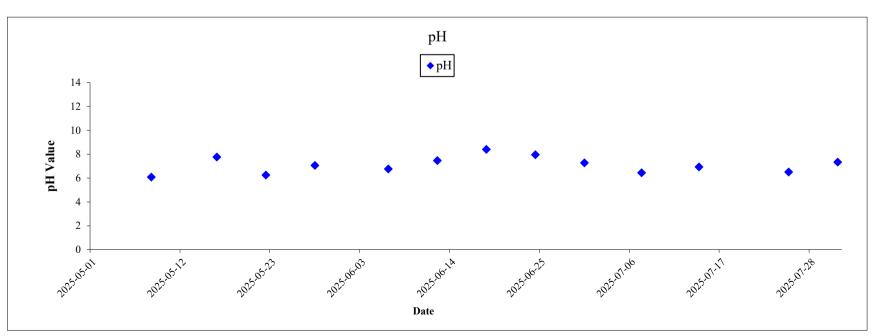


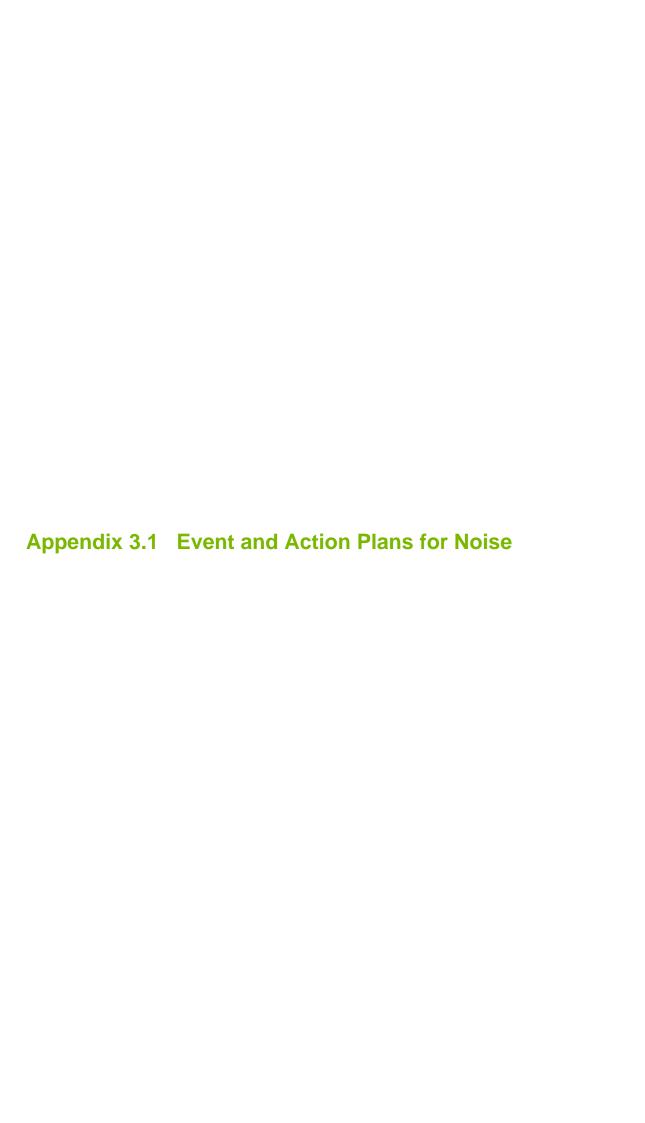






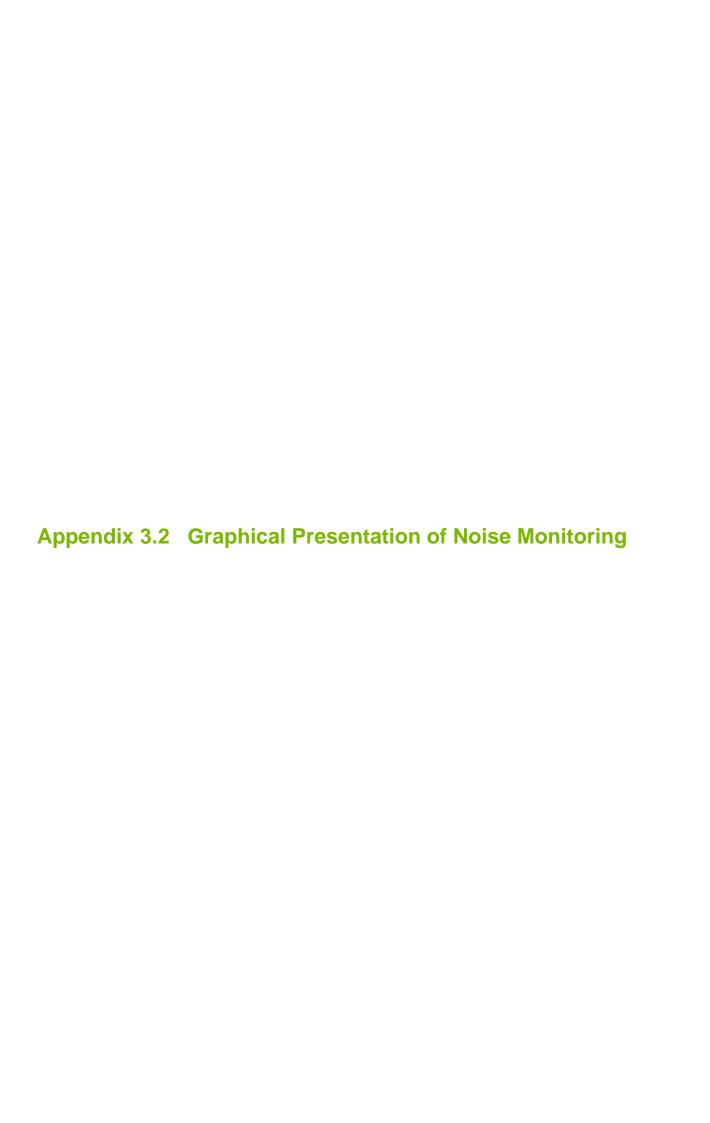




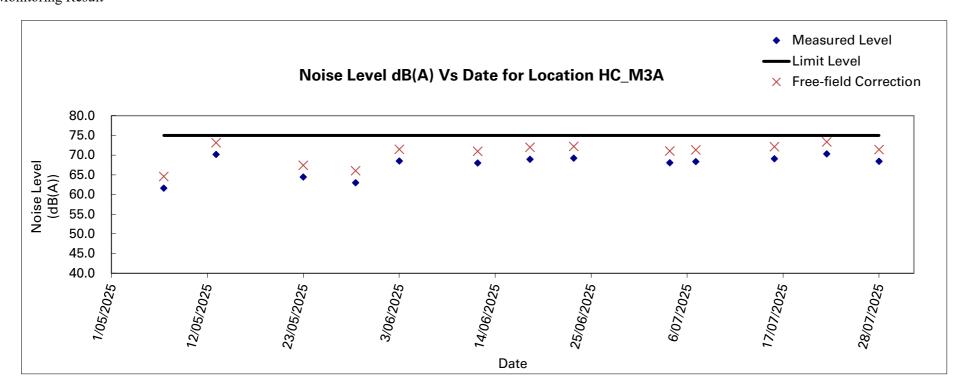


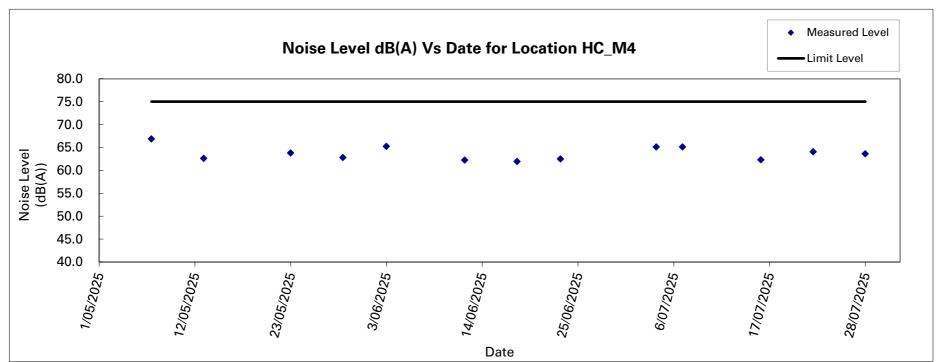
Event and Action Plan for Noise

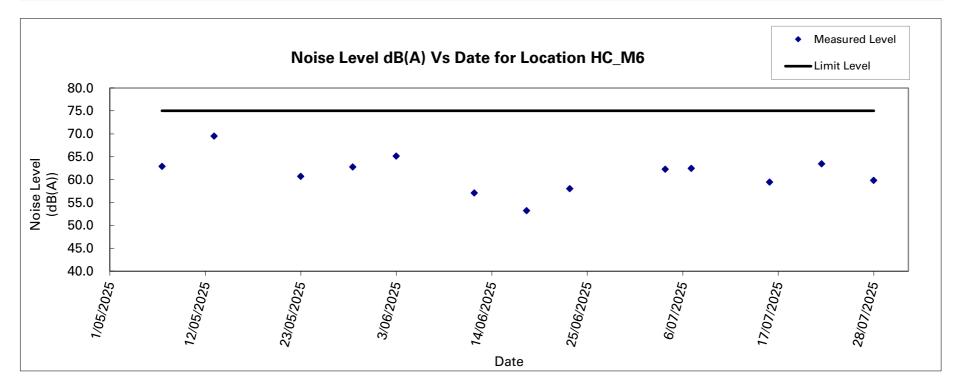
Event	ET	IEC	ER	Contractor
	 Notify ER, IEC and Contractor; Carry out investigation; Report the results of investigation to the IEC, ER and Contractor; Discuss with the IEC and the Contractor and formulate remedial measures; and Increase monitoring frequency to check the effectiveness of mitigation measures. 	 Review the investigation results submitted by the ET; Review the proposed remedial measures by the Contractor and advise the ER accordingly; and Advise the ER on the effectiveness of the proposed remedial measures. 	 Confirm receipt of notification of failure in writing; Notify Contractor; In consolidation with the IEC, agree with the Contractor on the remedial measures to be implemented; and Supervise the implementation of remedial measures. 	Submit noise mitigation proposals to IEC and ER; and Implement noise mitigation proposals.
	 Notify IEC, ER, EPD, and Contractor; Identify source and investigate the cause of exceedance; Repeat measurement to confirm findings; Increase monitoring frequency; Carry out analysis of Contractor's working procedures to determine possible mitigation to be implemented; Discuss with the IEC, Contractor and ER on remedial measures required; Assess the effectiveness of Contractor's remedial actions and keep IEC, EPD and ER informed of the results; and If exceedance stops, cease additional monitoring. 	1. Discuss amongst ER, and Contractor on the potential remedial actions; and 2. Review Contractor's remedial actions whenever necessary to assure their effectiveness and advise the ER accordingly.	 Confirm receipt of notification of failure in writing; Notify Contractor; In consolidation with the IEC, agree with the Contractor on the remedial measures to be implemented; Supervise the implementation of remedial measures; and If exceedance continues, consider stopping the Contractor to continue working on that portion of work which causes the exceedance until the exceedance is abated. 	1. Take immediate action to avoid further exceedance; 2. Submit proposals for remedial actions to IEC and ER within 3 working days of notification; 3. Implement the agreed proposals; 4. Submit further proposal if problem still not under control; and 5. Stop the relevant portion of works as determined by ER, until the exceedance is abated.



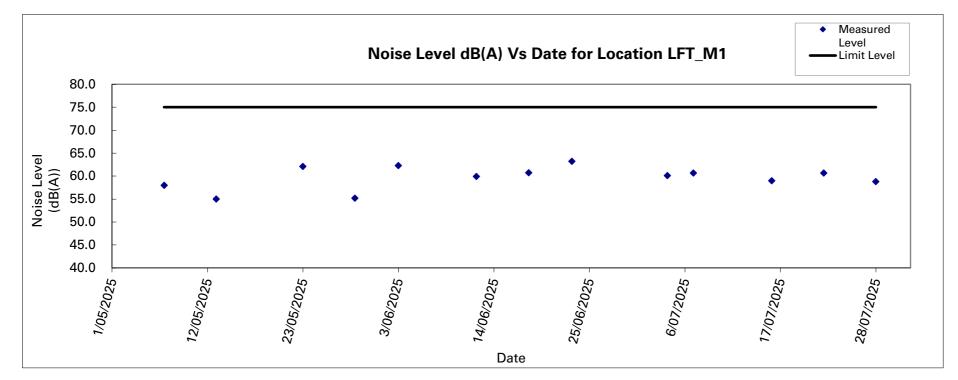


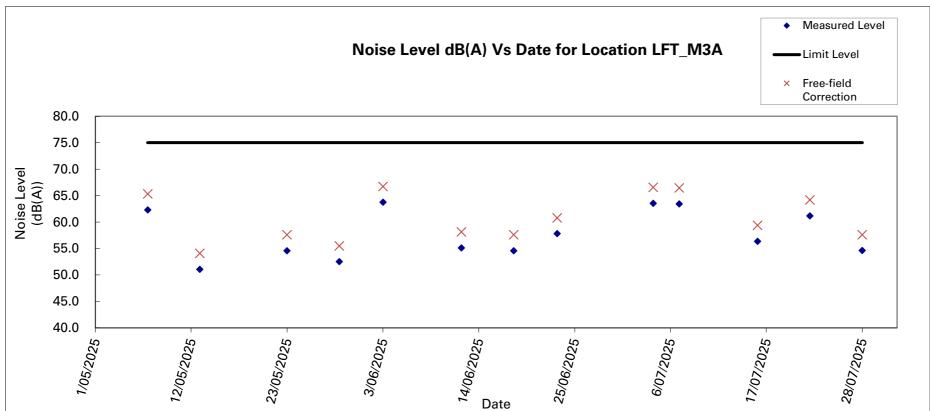


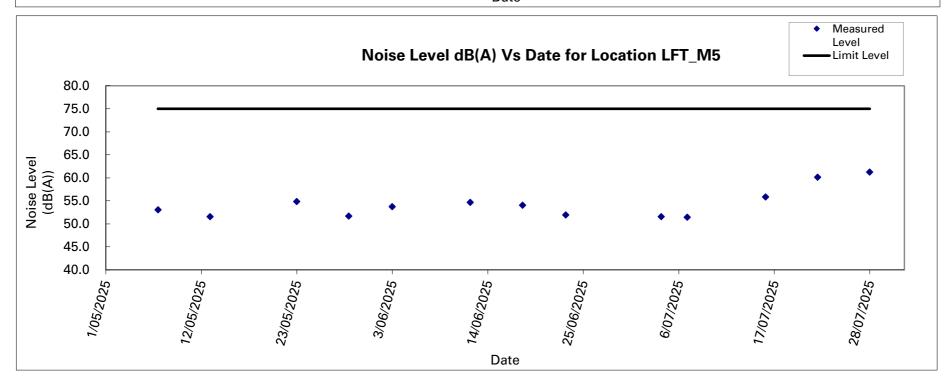




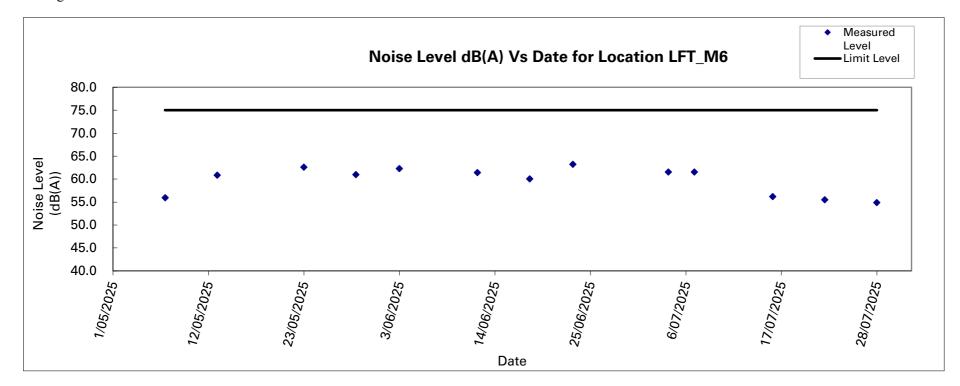


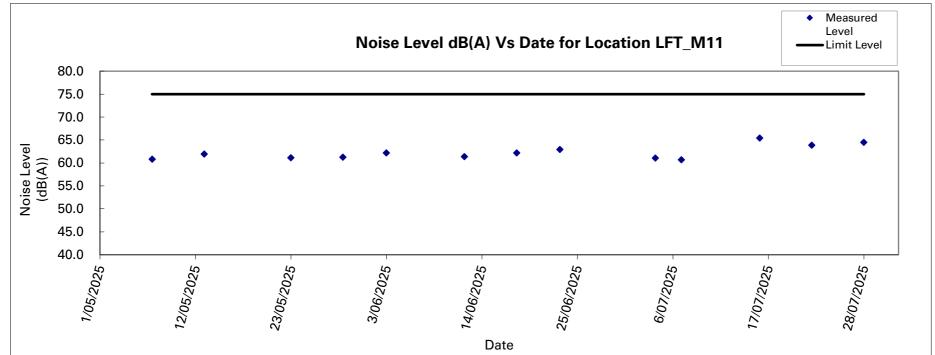




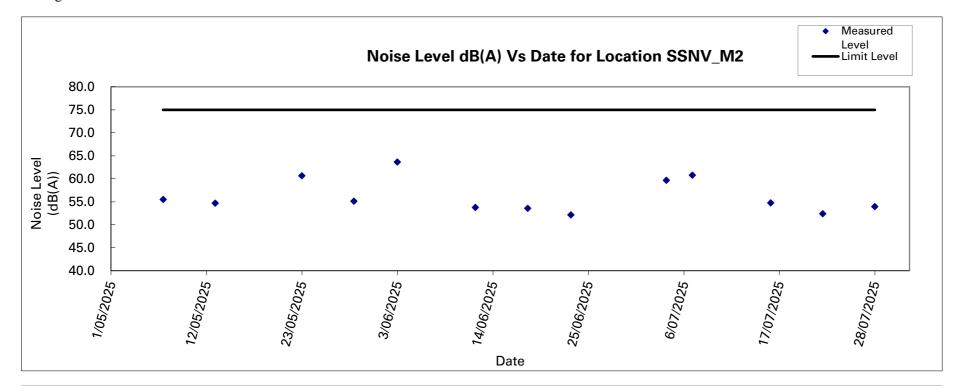


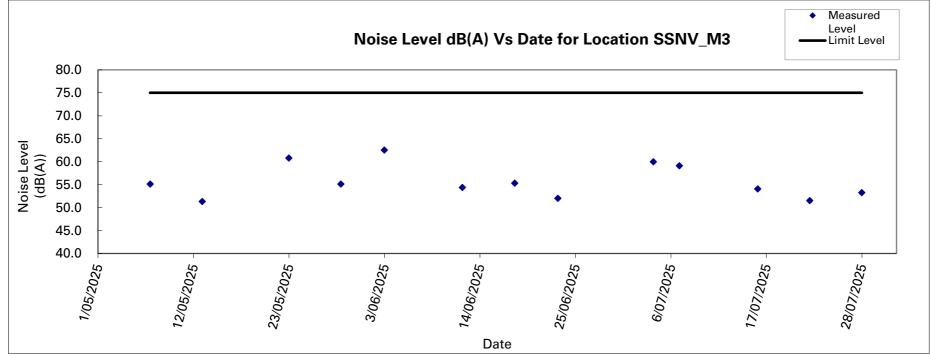


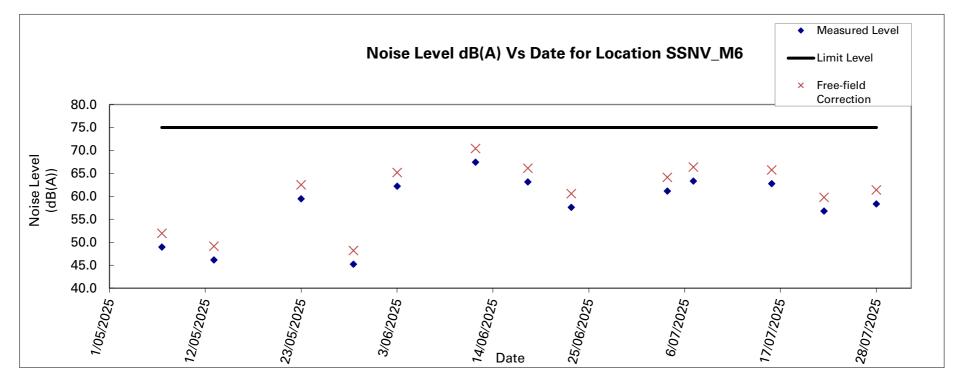














Name of Department : Drainage Services Department

Contract No. : DC/2022/02

Monthly Summary Waste Flow Table for 2025

	Actual Quantities of Inert C&D Materials Generated Monthly				Actual Quantities of C&D Materials Generated Monthly						
	Total	Hard Rock and	Reused	Reused	Disposed			Paper /			Others,
Month	Quantity	Large Broken	in the	in other	as	Imported Fill	Metals	Cardboard	Plastic	Chemical	e.g.
	Generated	Concrete	Contract	Projects	Public Fill	_		Packaging		Waste	General Refuse
	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000m ³)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000kg)	(in '000m ³)
Jan	2.007	0.205	0.000	0.000	2.007	0.000	0.000	0.000	0.000	0.000	0.009
Feb	0.358	0.081	0.000	0.000	0.358	0.000	0.000	0.000	0.000	0.000	0.014
Mar	0.494	0.081	0.000	0.000	0.494	0.000	0.000	0.000	0.000	0.000	0.021
Apr	0.450	0.272	0.000	0.000	0.450	0.000	0.000	0.000	0.000	0.000	0.019
May	0.210	0.046	0.000	0.000	0.210	0.000	0.000	0.000	0.000	0.000	0.026
Jun	0.444	0.084	0.000	0.000	0.444	0.000	0.000	0.000	0.000	0.000	0.027
Sub-total	3.964	0.770	0.000	0.000	3.964	0.000	0.000	0.000	0.000	0.000	0.117
Jul	0.315	0.050	0.000	0.000	0.315	0.000	0.000	0.000	0.000	0.000	0.015
Aug											
Sep											
Oct											
Nov											
Dec											
Total	4.279	0.820	0.000	0.000	4.279	0.000	0.000	0.000	0.000	0.000	0.132

Appendix 10.1 Complaint Log



Statistical Summary of Environmental Complaints

Reporting	Environmental Complaint Statistics				
Period	Frequency	Cumulative	Complaint Nature		
1 May 2025 - 31 July 2025	0	5	N/A		

Statistical Summary of Environmental Summons

Reporting	Environmental Summons Statistics				
Period	Frequency	Cumulative	Details		
1 May 2025 -	0	0	N/A		
31 July 2025	U	U	IV/A		

Statistical Summary of Environmental Prosecution

Reporting	Environmental Prosecution Statistics				
Period	Frequency	Cumulative	Details		
1 May 2025 -	0	0	NI/A		
31 July 2025	U	U	N/A		

Document prepared by

Aurecon Hong Kong Limited

Unit 1608, 16/F, Tower B, Manulife Financial Centre, 223 – 231 Wai Yip Street, Kwun Tong, Kowloon Hong Kong S. A. R.

T +852 3664 6888

F +852 3664 6999

E hongkong@aurecongroup.com

W aurecongroup.com

