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Contract No. PM 10/2022 -
Independent Environmental Checker for Drainage Improvement Works at Yuen Long – Stage 2

Verification of Quarterly EM&A Report (Nov 2025 to Jan 2026)

6 March 2026

Dear Sir,

We refer to the Quarterly EM&A Report under the captioned Project, which was provided by the Environmental Team on 5 March 2026 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

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Independent Environmental Checker
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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 – November 2025 to January 2026

Wing Tat Civil Engineering Co. Limited

Revision: 1

2026-03-05

aurecon

Bringing ideas to life

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Name	Alvin Yip	Name	F. C. Tsang
Title	Environmental Team Consultant	Title	Environmental Team Leader

Contents

Appendices

Figures

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 8th 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 November 2025 to 31 January 2026.

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

- Site clearance;
- Excavation and Lateral Support, relocate/ divert utilities, rebar fixing, formwork erection and cast-in, concreting; and
- Removal of sheet piles, drain laying works, reinstatement.

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. 3 environmental complaints were received during the reporting period. 2 air quality complaints, received on 16 November 2025 and 8 December 2025, and 1 water pollution complaint, received on 23 December 2025, were included.

A9. The investigation result for the environmental complaint regarding air quality on 16 November 2025 had been investigated during the reporting period. The summary of the investigation results was presented below:

A10. A complaint was received by the Environmental Protection Department on 16 November 2025 and referred to the Drainage Services Department (DSD), the Environmental Team (ET) and the Independent Environmental Checker (IEC) on 21 November 2025. The complaint was related to the lack of dust suppression measures from the construction site at Lin Fa Tei.

A11. After the complaint, the Contractor has enhanced and properly implemented the precautionary and mitigation measures to suppress dust from the works area and within the site boundary. As no further complaint of lacking dust suppression measures was received, the case is considered closed.

A12. The detail of the above complaint investigation is presented **in Section 10**.

A13. The investigation result for the environmental complaint regarding air quality on 8 December 2025 had been investigated during the reporting period. The summary of the investigation results was presented below:

A14. A complaint was received by the Environmental Protection Department on 8 December 2025 and referred to the Drainage Services Department (DSD), the Environmental Team (ET) and the Independent Environmental Checker (IEC) on 16 January 2026. The complaint was related to the lack of wheel washing facilities at entrances of the construction site at Sung Shan New Village.

A15. After the complaint, the Contractor has enhanced and properly implemented the precautionary and mitigation measures to suppress dust from the works area and within the site boundary and avoid construction waste stain on road near the site entrance. As no further complaint of lacking dust suppression measures was received, the case is considered closed.

A16. The detail of the above complaint investigation is presented **in Section 10**.

A17. The investigation result for the environmental complaint regarding water pollution on 23 December 2025 had been investigated during the reporting period. The summary of the investigation results was presented below:

A18. A complaint was received by the Environmental Protection Department on 23 December 2025 and referred to the Drainage Services Department (DSD), the Environmental Team (ET) and the Independent Environmental Checker (IEC) on 2 January 2026. The complaint was related to pollution of water at the construction site in Tai Wo.

A19. After the complaint, the Contractor has enhanced and properly implemented precautionary and mitigation measures to safeguard the water bodies and the nearby ecological environment. As no further complaint of pollution at nearby water bodies was received, the case is considered closed.

A20. The detail of the above complaint investigation is presented **in Section 10**.

Notification of Summons and Successful Prosecutions

A21. No notification of summons or successful prosecutions was received in the reporting period.

Reporting Changes

A22. No reporting changes in 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 8th Quarterly EM&A Report summarizing the key findings of the construction phase EM&A programme from 1 November 2025 to 31 January 2026 (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**.

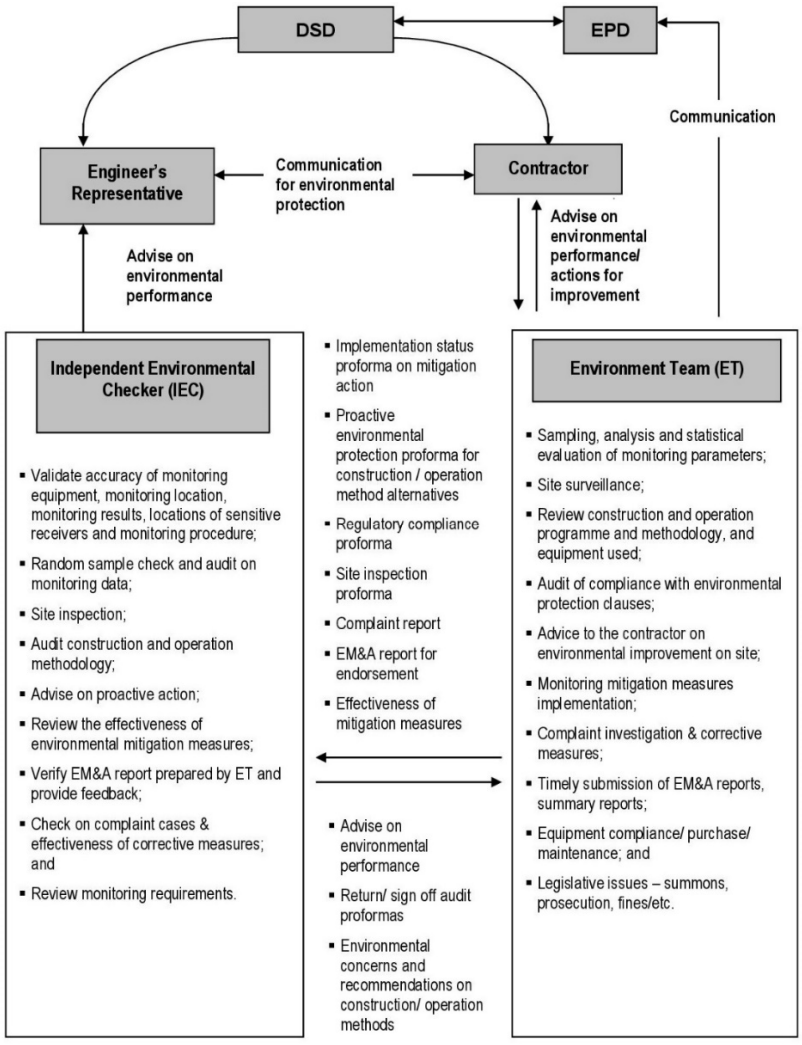


Diagram 1.1 Organisation Chart

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

- Site clearance;
- Excavation and Lateral Support, relocate/ divert utilities, rebar fixing, formwork erection and cast-in, concreting; and
- Removal of sheet piles, drain laying works, reinstatement.

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) from 1 November 2025 to 30 November 2025 and conducted at 10 monitoring stations from 1 December 2025 to 31 January 2026 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 ID	Coordinates (HK Grid)		Remarks
		Easting	Northing	
SSNV	C1A (1)	821702	831945	Alternative Impact Monitoring Point
	C2	822459	831470	Control Monitoring Point
	C3A (2)	822413	831284	Alternative Control Monitoring Point
TW	C4 (4)	825497	830664	Control Monitoring Point
	C5 (4)	825486	830716	Impact Monitoring Point
LFT	C6	827232	831713	Control Monitoring Point
	C7A (3)	826865	832115	Alternative Control Monitoring Point
	C8	826513	832075	Impact Monitoring Point
HC	C9	828304	835029	Control Monitoring Point
	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. The construction activities have been postponed due to site access issues at Tai Wo throughout November 2025.

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
Dissolved oxygen (DO), temperature, turbidity, salinity, pH, stream water depth and suspended solids (SS)	1 day in a week (1)	Throughout the construction phase	SSNV	C1A
				C2
				C3A
			HC	C9
				C10
	3 days in a week		LFT	C6
				C7A
				C8
			TW (2)	C4
				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 and HC was approved by EPD on 25 November 2024. Hence, the monitoring frequency at SSNV and HC was changed to 1 day in a week starting from 2 December 2024.
(2) 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. The construction activities have been postponed due to site access issues at Tai Wo throughout November 2025.

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

Stream	Monitoring ID	Parameters	Action	Limit
SSNV	C1A	DO in mg/L	<6.72	<4 (1)
		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
TW	C5	DO in mg/L	<8.36	<4 (2)
		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
LFT	C8	DO in mg/L	<5.38	<4 (3)
		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
HC	C10	DO in mg/L	<2.55	<2.43 (4)
		SS in mg/L	>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:

(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.

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

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 Project
	AL	LL		AL	LL	
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 2.8**.

Table 2.8 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) (1)	Quarterly Mean of SS > 1.3 Times of Ambient Mean (Y/N)	Request of Further Mitigation Measures (Y/N)
Suspended Solids	C1A	4.4	4.8	6.2	N	N
	C2 (Control Point)	5.1	3.2	4.2	Y	N/A
	C3A (Control Point)	1.7	2.2	2.9	N	N/A
	C4 (Control Point)	1.7	10.7	13.9	N	N/A
	C5	1.6	5.2	6.8	N	N

Parameter	Monitoring Location	Quarterly Mean of SS (mg/L)	Baseline Level of SS (mg/L)	1.3 Times of Ambient Mean (mg/L) (1)	Quarterly Mean of SS > 1.3 Times of Ambient Mean (Y/N)	Request of Further Mitigation Measures (Y/N)
	C6 (Control Point)	5.1	3.7	4.8	Y	N/A
	C7A (Control Point)	3.1	6.7	8.7	N	N/A
	C8	2.1	4.0	5.2	N	N
	C9 (Control Point)	2.8	5.9	7.7	N	N/A
	C10	3.1	8.5	11.1	N	N

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

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.

Tai Wo (Monitoring Locations C4 &C5)

2.7.3 The quarterly mean of SS at Monitoring Location C5 (Impact Point) (1.6 mg/L) is lower than the 1.3 times of the ambient mean (6.8 mg/L). Hence, no further mitigation measures for control of water quality impact are required at Tai Wo.

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

2.7.4 The quarterly mean of SS at Monitoring Location C8 (Impact Point) (2.1 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)

2.7.5 The quarterly mean of SS at Monitoring Location C10 (Impact Point) (3.1 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.

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. The construction activities have been postponed due to site access issues at Tai Wo throughout November 2025.

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 (L_{eq}). $L_{eq(30mins)}$ 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	$L_{eq(30mins)}$ (as a logarithmic average of 6 consecutive $L_{eq(5mins)}$)	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	When one or more documented complaints are received	75 dB(A)(1)
07:00 – 23:00 on holidays; and 19:00 – 23:00 on all other days		45 dB(A)(2)
23:00 – 07:00 of the next day		30 dB(A)(2)

Notes:
(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.

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.

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

Works Location		2024												2025												2026						
		Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
Ha Che	CH.A11.13~ CH.A300.00	20/2/2024 – 7/12/2024																														
		✓	O	O	O	O	O	O	O	O	O	O	O	O																		
	CH.A300.00~ CH.A653.949	23/9/2024 – 19/11/2025																														
									✓	O	O	O	O	O	O	O	O	O	O	O	O											
	CH A653.949~ CH.A905.63																										26/3/2026 – tbc					
Lin Fa Tei	CH.A818.86~ CH.A500.00	16/5/2025 – to be confirmed																														
																	*															
	CH.A200.00~ CH.A500.00	29/4/2024- 18/1/2025																														
				*																												
	CH.A0.00~ CH.A200.00	20/3/2024 – 11/1/2025																														
			✓	O	O	O	O	O	O	O	O	O	O	O	O																	
	CH.B0.00~ CH.B149.77	29/4/2024 – 20/2/2025																														
				*																												
	CH.C117.50~ CH.D239.03	20/3/2024 – 21/8/2025																														
			*																													

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 The post-translocation monitoring in Ha Che CH.A11.13~CH.A300.00, Ha Che CH.A300.00~CH.A653.949 and Lin Fa Tei CH.A0.00~CH.A200.00 has been completed. The pre-construction survey in Ha Che CH.A653.949~CH.A905.63 will be scheduled in March 2026.

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. The Antiquities and Monuments Office (AMO) had no adverse comment on the report on 3 January 2024. A formal reply letter was issued by the EPD on 21 June 2024 for their acceptance on the report.

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 monitoring locations of Lan Fong Study Hall at Ha Che is presented are **Figure 8.2**. No exceedance for relevant monitoring was recorded during the reporting period.

8.2.4 As the distance between the active works area at Lin Fa Tei and the Lee Tat Bridge exceeded 30m radial distance during the reporting period, no vibration monitoring was undertaken. Settlement and tilting monitoring at Lee Tat Bridge at Lin Fa Tei has been carried out during the reporting period (excluded public holiday). The monitoring locations of Lee Tat Bridge at Lin Fa Tei are presented in **Figure 8.3**. No exceedance for relevant monitoring was recorded during the reporting period.

8.2.5 Vibration, settlement and tilting monitoring at St. John Chapel at Tai Wo has been carried out during the reporting period (excluded public holiday and November 2025). No structural monitoring was conducted in November 2025 due to no construction works were carried out at Tai Wo during the period. The monitoring locations of St. John Chapel at Tai Wo are presented in **Figure 8.4**. No exceedance for relevant monitoring was recorded during the reporting period.

8.2.6 Monitoring data are submitted to the AMO on quarterly basis.

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. ▪ 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 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.
Lan Fong Study Hall, Chuk Hang (Grade 3)	
St John’s Chapel, Cheung Po (Grade 2)	

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

Date	Environmental Observations	Follow-up Status
5 November 2025	Observation(s) and Recommendation(s) Sung Shan New Village: 1. Drip tray should be provided for chemical container.	Sung Shan New Village: 1. The chemical container has been removed.
12 November 2025	Observation(s) and Recommendation(s) Nil	Nil
19 November 2025	Observation(s) and Recommendation(s) Nil	Nil
26 November 2025	Observation(s) and Recommendation(s) Ha Che: 1. Empty chemical containers should be removed.	Ha Che: 1. Empty chemical containers have been removed.
3 December 2025	Observation(s) and Recommendation(s) Nil	Nil
10 December 2025	Observation(s) and Recommendation(s) Tai Wo: 1. Excavator should place a new NRMM label.	Tai Wo: 1. As the Kato HC30V5 mini excavator has output less than 19kW, as such, it is unlikely a regulated machine.
16 December 2025	Observation(s) and Recommendation(s) Ha Che: 1. Impervious sheeting should be provided for placing the breaker head to prevent oil leakage.	Ha Che: 1. Impervious sheeting has been provided for placing the breaker head to prevent oil leakage.
24 December 2025	Observation(s) and Recommendation(s) Nil	Nil
31 December 2025	Observation(s) and Recommendation(s) Nil	Nil
7 January 2026	Observation(s) and Recommendation(s) Nil	Nil
14 January 2026	Observation(s) and Recommendation(s) Ha Che: 1. Contractor was reminded to display the permit properly. 2. Contractor was reminded to place a new NRMM label.	Ha Che: 1. The permit has been displayed properly for public. 2. The NRMM label has been replaced.

Date	Environmental Observations	Follow-up Status
21 January 2026	Observation(s) and Recommendation(s) Sung Shan New Village: 1. Chemical containers should be stored properly.	Sung Shan New Village: 1. The empty chemical containers have been removed.
28 January 2026	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 exceedance for impact water quality monitoring 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 3 environmental complaints were received during the reporting period. 2 air quality complaints, received on 16 November 2025 and 8 December 2025, and 1 water pollution complaint, received on 23 December 2025, were included.

10.3.2 The investigation result for the environmental complaint regarding air quality on 16 November 2025 had been investigated during the reporting period. The summary of the investigation results was presented below:

10.3.3 A complaint was received by the Environmental Protection Department on 16 November 2025 and referred to the Drainage Services Department (DSD), the Environmental Team (ET) and the Independent Environmental Checker (IEC) on 21 November 2025. The complaint was related to the lack of dust suppression measures from the construction site at Lin Fa Tei.

10.3.4 According to the site diary, no construction activity undertaken on 16 November 2025 (Sunday). As indicated by the Contractor, precautionary dust suppression measures implemented on site before 16 November 2025 include:

- Regular watering has been provided for excavated work sites and main haul roads
- Water spraying for vehicle wheel washing and dust suppression when vehicles leaving the construction sites

- Haul road at the exit is paved with concrete to reduce generation of fugitive dust during vehicle travelling
- Covering open stockpiles with tarpaulin

10.3.5 To enhance the dust suppression on site, the Contractor had implemented the following measures after 16 November 2025:

- Increasing watering frequency on excavated work sites and main haul roads
- Ensuring all excavated work sites and main haul roads had adopted proper and regular watering
- Ensuring water spraying for vehicle wheel washing and dust suppression has been adopted at the exit of both the works area and the construction sites
- Avoiding open stockpiles placing near air sensitive receivers and ensuring that the stockpiles are covered with tarpaulin when they are not in use

10.3.6 Site investigations were conducted by the ET at Lin Fa Tei on 19 and 26 November 2025 respectively. During the site investigations, the ET observed that:

- Water spraying has been adopted on main haul road and exposed area
- No muddy material on the main access road adjacent to the construction site
- No observation of fugitive dust

10.3.7 No environmental deficiency was observed during the site investigation on 19 and 26 November 2025 respectively. During the site investigation on 26 November 2025, the Contractor was further reminded to cover stockpiles with tarpaulin when they are not in use.

10.3.8 Based on the information provided by the Contractor, the information collected from the site inspections and no observable dust impact during the site inspections, dust suppression measures have been properly implemented on site to mitigate dust impact on the nearby residents.

10.3.9 After the complaint, the Contractor has enhanced and properly implemented the precautionary and mitigation measures to suppress dust from the works area and within the site boundary. As no further complaint of lacking dust suppression measures was received, the case is considered closed.

10.3.10 The investigation result for the environmental complaint regarding air quality on 8 December 2025 had been investigated during the reporting period. The summary of the investigation results was presented below:

10.3.11 A complaint was received by the Environmental Protection Department on 8 December 2025 and referred to the Drainage Services Department (DSD), the Environmental Team (ET) and the Independent Environmental Checker (IEC) on 16 January 2026. The complaint was related to the lack of wheel washing facilities at entrances of the construction site at Sung Shan New Village.

10.3.12 According to the site diary, site works undertaken on 8 December 2025 include:

- Filling a temporary working platform at CH.A420
- Erecting formwork of ground beams of rectangular channel at CH.A383-CH.A407
- Trimming formation, laying Grade 200 rockfill materials, geogrid & geotextile membrane on top for rectangular channel at CH.A188-CH.A202
- Erection of external formwork of channel work at RHS CH.A164 and CH.A188
- General site works and fabrication of formliner formwork mould for wall of rectangular channel at CH.A0
- Filling a temporary platform within rectangular channel at CH.A38

10.3.13 As indicated by the Contractor, precautionary dust suppression measures implemented on site before and on 8 December 2025 include:

- Regular watering has been provided for excavated work sites and main haul roads
- Water spraying for vehicle wheel washing and dust suppression when vehicles leaving the construction sites
- Haul road at the exit is paved with concrete to reduce generation of fugitive dust during vehicle travelling
- Covering open stockpiles with tarpaulin

10.3.14 To enhance the dust suppression on site, the Contractor had implemented the following measures after 8 December 2025:

- Maximizing utilization of treated water for on-site dust control with minimal wastewater discharge
- Increasing watering frequency on excavated work sites and main haul roads
- Ensuring all excavated work sites and main haul roads had adopted proper and regular watering
- Ensuring thorough water spraying for vehicle wheel washing has been adopted with high pressure water jet at the exit of the construction sites
- Avoiding open stockpiles placing near air sensitive receivers and ensuring that the stockpiles are adequately covered with tarpaulin when they are not in use
- Removing dust from the road surface outside the construction site entrance

10.3.15 Site investigation was conducted by the ET at Sung Shan New Village on 21 January 2026. During the site investigations, the ET observed that:

- Water spraying has been adopted on main haul road and exposed area
- Cleaning has been deployed to prevent muddy stain left behind on public access road
- No muddy material on the main access road adjacent to the construction site
- Water spraying for vehicle wheel washing has been adopted at the exit of the construction site
- Stockpiles are covered with tarpaulin
- No observation of fugitive dust.

10.3.16 No environmental deficiency in relation to construction dust impact was observed during the site investigation on 21 January 2026. During the site investigation, the Contractor was further reminded to apply water spraying regularly for dust control.

10.3.17 Based on the information provided by the Contractor, the information collected from the site inspections and no observable dust impact during the site inspections, dust suppression measures have been properly implemented on site to mitigate dust impact on the nearby residents.

10.3.18 After the complaint, the Contractor has enhanced and properly implemented the precautionary and mitigation measures to suppress dust from the works area and within the site boundary and avoid construction waste stain on road near the site entrance. As no further complaint of lacking dust suppression measures was received, the case is considered closed.

10.3.19 The investigation result for the environmental complaint regarding water pollution on 23 December 2025 had been investigated during the reporting period. The summary of the investigation results was presented below:

10.3.20 A complaint was received by the Environmental Protection Department on 23 December 2025 and referred to the Drainage Services Department (DSD), the Environmental Team (ET) and the Independent Environmental Checker (IEC) on 2 January 2026. The complaint was related to pollution of water at the construction site in Tai Wo.

10.3.21 According to the site diary, site works undertaken on 19 December 2025 (Friday) include:

- Rebar fixing for base slab of transition at CH.A244 to CH.A245
- Fabricate formwork mould for end wall and transition at CH.A270
- Erecting formwork for base slab and wall kicker of transition at CH.A244 to CH.A245
- Housekeeping and maintenance access road at CH.A245 to CH.A260

10.3.22 According to the site diary, site works undertaken on 20 December 2025 (Saturday) include:

- Erecting formwork for base slab and wall kicker of transition at CH.A244 to CH.A245

10.3.23 According to the site diary, no construction works were undertaken on 21 December 2025 (Sunday).

10.3.24 According to the site diary, site works undertaken on 22 December 2025 (Monday) include:

- Rebar fixing for base slab of transition at CH.A244 to CH.A245
- Erecting formwork for wall kicker at CH.A244 to CH.A245
- Placing concrete for base slab and wall kicker of transition at CH.A244 to CH.A245

10.3.25 As indicated by the Contractor, precautionary water quality mitigation measures implemented on site before 22 December 2025 include:

- Sedimentation tanks are set up for treating wastewater from the works area prior to discharge
- Sandbags and geotextile coverings are deployed along the riverside to prevent accidental discharge into the water bodies

10.3.26 As indicated by the Contractor, water-filled barriers and plastic barricades have been set up to ensure no trespassing into the areas at south of site boundary for CH.A244-CH.A260 and prevent the vegetation buffered of Cheung Po EIS suffered from erosion or any potential damage.

10.3.27 The Contractor had properly maintained the sedimentation tank and no effluent was discharged from the works area. The Contractor had further implemented the following water quality mitigation measures after the receipt of complaint on 3 January 2026:

- Ensure the sedimentation tanks are functionable to treat wastewater from the works area prior to discharge
- Increase in frequency of inspection of the condition of sandbags and geotextile coverings along the riverside to prevent washing of construction materials (i.e. concrete), sand and silt into the water bodies
- Increase the levelling of sandbags placing along the riverside to further prevent washing of construction materials (i.e. concrete), sand and silt into the water bodies

10.3.28 The Contractor had properly maintained condition of the vegetation buffered of Cheung Po EIS. The Contractor had further implemented the following mitigation measures to further avoid potential impact to Cheung Po EIS from works activities after the receipt of complaint on 3 January 2026:

- Set up a pit to prevent construction materials (i.e. concrete), sand and silt washing to the area of Cheung Po EIS
- Post notices to remind workers not to trespass into nor pose any potential damage to the area of Cheung Po EIS

10.3.29 In response to the complaint, a site investigation was conducted by the ET at Tai Wo on 7 January 2026. During the site investigation, the ET observed that:

- No wastewater was collected in the sedimentation tank and discharged at the construction site in Tai Wo
- No wastewater was generated and directed to the pit
- No unusual colour nor silt plume was observed at the water bodies near the works area in Tai Wo
- Sandbags and geotextile coverings are deployed along the riverside to prevent construction materials (i.e. concrete), sand and silt washing into the water bodies
- Notices are posted to remind workers not to trespass into to the area of Cheung Po EIS to prevent any potential damage to the ecological protected area

10.3.30 No environmental deficiency was observed during the site investigation on 7 January 2026.

10.3.31 As reported in the Monthly EM&A Report (December 2025), no action or limit level exceedance of water quality at the impact monitoring station at Tai Wo was recorded in December 2025.

10.3.32 Based on the information provided by the Contractor, the information collected from the site inspection and water quality monitoring results at Tai Wo, there is no evidence of concrete discharge to the river channel or deterioration of water quality at the concerned area. Water mitigation measures have been properly implemented to prevent discharge of construction materials into the water bodies. Ecological mitigation measures have also been properly implemented to avoid potential impact to Cheung Po EIS.

10.3.33 After the complaint, the Contractor has enhanced and properly implemented precautionary and mitigation measures to safeguard the water bodies and the nearby ecological environment. As no further complaint of pollution at nearby water bodies was received, the case is considered closed.

10.3.34 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 8th Quarterly EM&A Report presents the EM&A works during the reporting period from 1 November 2025 to 31 January 2026 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 were 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 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.

11.1.5 3 environmental complaints were received during the reporting period. 2 air quality complaints, received on 16 November 2025 and 8 December 2025, and 1 water pollution complaint, received on 23 December 2025, were included.

11.1.6 The investigation result for the environmental complaint regarding air quality on 16 November 2025 had been investigated during the reporting period. The summary of the investigation results was presented below:

11.1.7 A complaint was received by the Environmental Protection Department on 16 November 2025 and referred to the Drainage Services Department (DSD), the Environmental Team (ET) and the Independent Environmental Checker (IEC) on 21 November 2025. The complaint was related to the lack of dust suppression measures from the construction site at Lin Fa Tei.

11.1.8 After the complaint, the Contractor has enhanced and properly implemented the precautionary and mitigation measures to suppress dust from the works area and within the site boundary. As no further complaint of lacking dust suppression measures was received, the case is considered closed.

11.1.9 The detail of the above complaint investigation is presented in **Section 10**.

11.1.10 The investigation result for the environmental complaint regarding air quality on 8 December 2025 had been investigated during the reporting period. The summary of the investigation results was presented below:

11.1.11 A complaint was received by the Environmental Protection Department on 8 December 2025 and referred to the Drainage Services Department (DSD), the Environmental Team (ET) and the Independent Environmental Checker (IEC) on 16 January 2026. The complaint was related to the lack of wheel washing facilities at entrances of the construction site at Sung Shan New Village.

11.1.12 After the complaint, the Contractor has enhanced and properly implemented the precautionary and mitigation measures to suppress dust from the works area and within the site boundary and avoid construction waste stain on road near the site entrance. As no further complaint of lacking dust suppression measures was received, the case is considered closed.

11.1.13 The detail of the above complaint investigation is presented in **Section 10**.

11.1.14 The investigation result for the environmental complaint regarding water pollution on 23 December 2025 had been investigated during the reporting period. The summary of the investigation results was presented below:

11.1.15 A complaint was received by the Environmental Protection Department on 23 December 2025 and referred to the Drainage Services Department (DSD), the Environmental Team (ET) and the Independent Environmental Checker (IEC) on 2 January 2026. The complaint was related to pollution of water at the construction site in Tai Wo.

11.1.16 After the complaint, the Contractor has enhanced and properly implemented precautionary and mitigation measures to safeguard the water bodies and the nearby ecological environment. As no further complaint of pollution at nearby water bodies was received, the case is considered closed.

11.1.17 The detail of the above complaint investigation is presented in **Section 10**.

11.1.18 No notification of summons and successful prosecutions were recorded in the reporting period.

11.1.19 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.

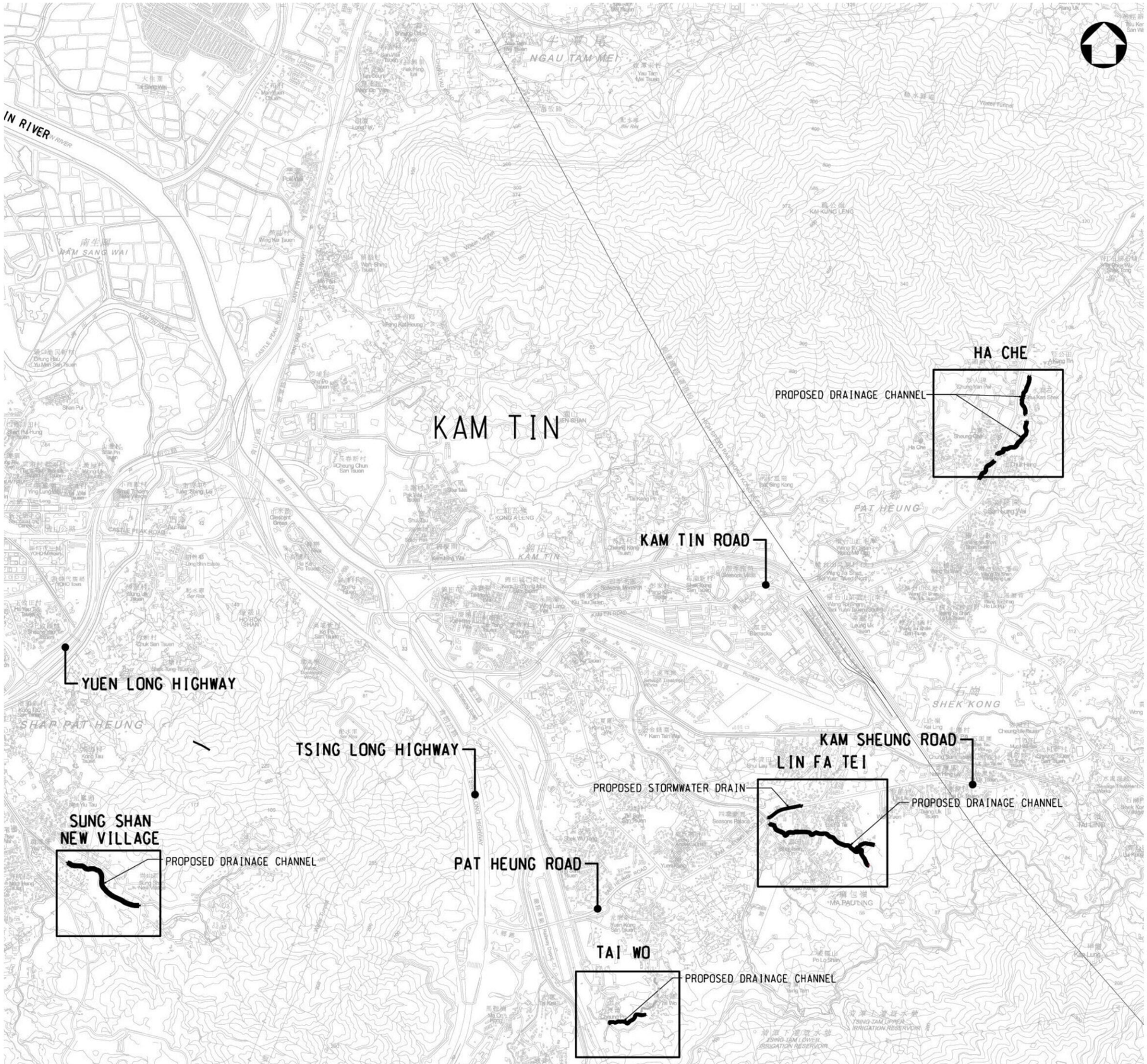
Landscape and Visual

- 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.

Figures

Figure 1.1 General Site Location Plan



Rev.	Date	Description	By	Chk'd	App'd
A	OCT 2022	TENDER ADDENDUM NO.3	SHC	WCTT	KP
-	JUL 2022	ISSUE FOR TENDER	SHC	WCTT	KP

Drawing Status: CONTRACT

Suitability: -

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工程管理部
Project Management Division

Contract Title
CONTRACT NO. DC/2022/02
DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title
SITE LOCATION PLAN

Scale	Designed	Drawn	Checked	Authorised
N.T.S.	SHC	AC	WCTT	KP
Original Size: A1	Date: JUL 2022	Date: JUL 2022	Date: JUL 2022	Date: JUL 2022

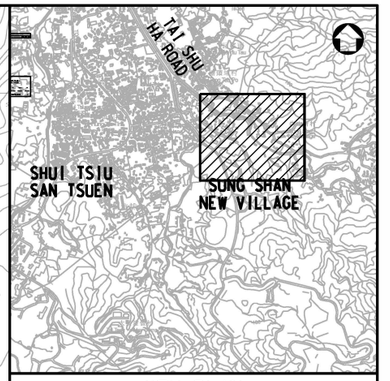
Drawing Number: Figure 1.1

Revision: A

User name: LEUN3329 Date:07/02/2023 Time: 10:01:16
Filename: P:\CNHK\AGIC\Project\5124336 - CE 22_2013 (DS) Yuen Long-Stage 1\Contract DC/2022\Contract Doc\Volume 3\15-Drawings\General\5124336-TD-C2-GEN-0000_A.dgn

Figure 1.2 Location of Work Areas for the Project

821900 E
822100 E
822300 E
822500 E
831800 N
831600 N
831400 N
SSNV.A
TAI SHU HA ROAD
SUNG SHAN NEW VILLAGE
0 10 20 30 40 50 m
1 : 1 000 SCALE BAR



KEY PLAN
N.T.S.

LEGEND:
- WORKS BOUNDARY
- RECTANGULAR CHANNEL

Rev.	Date	Description	By	Chk'd	App'd
A	OCT 2022	TENDER ADDENDUM NO.3	SHC	WCTT	KP
-	JUL 2022	ISSUE FOR TENDER	SHC	WCTT	KP

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Contract Title
CONTRACT NO. DC/2022/02
DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title
SUNG SHAN NEW VILLAGE -
GENERAL LAYOUT PLAN

Scale	Designed	Drawn	Checked	Authorised
1 : 1000	SHC	AC	WCTT	KP
Original Size: A1	Date: JUL 2022	Date: JUL 2022	Date: JUL 2022	Date: JUL 2022

Drawing Number: Figure 1.2a
Revision:

DO NOT SCALE

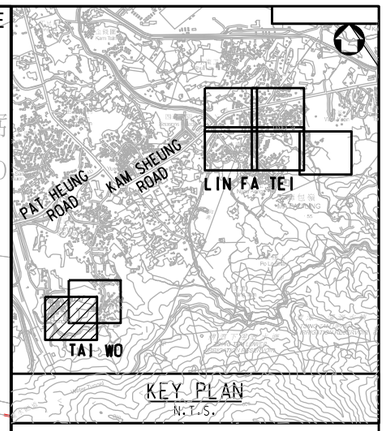
Millimetres 100 0 10

825500 E
825600 E
825700 E
830800 N
830700 N

CHEUNG PO
大嵩
TAI WO
TAI WO

900CU

遊樂場
Playground
教堂
Church
啓業花園
Kai Yip Garden



KEY PLAN
N.T.S.

LEGEND:
WORKS BOUNDARY
RECTANGULAR CHANNEL

Rev.	Date	Description	By	Chk'd	Appr'd
A	OCT 2022	TENDER ADDENDUM NO.3	SHC	WCTT	KP
-	JUL 2022	ISSUE FOR TENDER	SHC	WCTT	KP

Drawing Status: CONTRACT
Suitability: -

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Contract Title
CONTRACT NO. DC/2022/02
DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title
TAI WO -
GENERAL LAYOUT PLAN

Scale	Designed	Drawn	Checked	Authorised
1 : 500	SHC	AC	WCTT	KP
Original Size	Date	Date	Date	Date
A1	JUL 2022	JUL 2022	JUL 2022	JUL 2022

Drawing Number: **Figure 1.2 b**
Revision: A

0 5 10 15 20 25 m
1 : 500 SCALE BAR

Millimetres 100 0 10

826600 E 826700 E 826800 E 826900 E 827000 E

832200 N 832000 N 831800 N

KAM SHEUNG ROAD

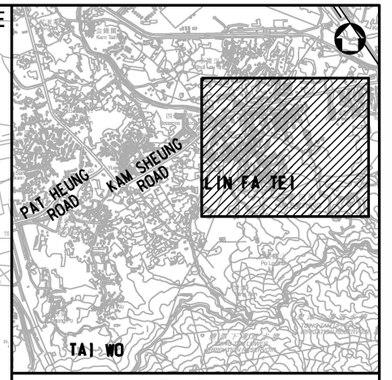
LIN FA TEI

SHUI TSAN TIN

NGAU KENG

DO NOT SCALE

0 12.5 25 37.5 50 62.5 m
1 : 1 250 SCALE BAR



KEY PLAN
N.T.S.

LEGEND:
- WORKS BOUNDARY
- RECTANGULAR CHANNEL
- 450CU — COVERED U-CHANNEL WITH NON-HEAVY DUTY PRECAST CONCRETE COVER
- MANHOLE

Rev.	Date	Description	By	Chk'd	App'd
A	NOV 2022	TENDER ADDENDUM NO. 4	SHC	WCTT	KP
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DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title
LIN FA TEI -
GENERAL LAYOUT PLAN

Scale	Designed	Drawn	Checked	Authorised
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Original Size: A1	Date: JUL 2022	Date: JUL 2022	Date: JUL 2022	Date: JUL 2022

Drawing Number: Figure 1.2 c
Revision:

DO NOT SCALE

Millimetres 100 0 10

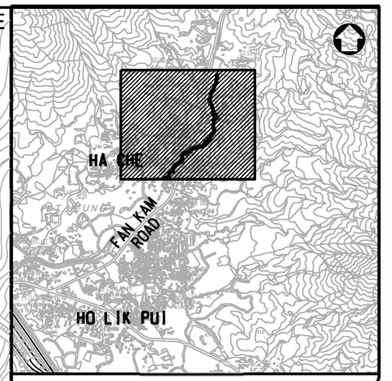
827700 E

834800 N

834600 N

834400 N

HA CHE



KEY PLAN
N.T.S.

LEGEND:

WORKS BOUNDARY

RECTANGULAR CHANNEL

Rev.	Date	Description	By	Chk'd	App'd
A	NOV 2022	TENDER ADDENDUM NO. 4	SHC	WCTT	KP
-	JUL 2022	ISSUE FOR TENDER	SHC	WCTT	KP

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DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title:

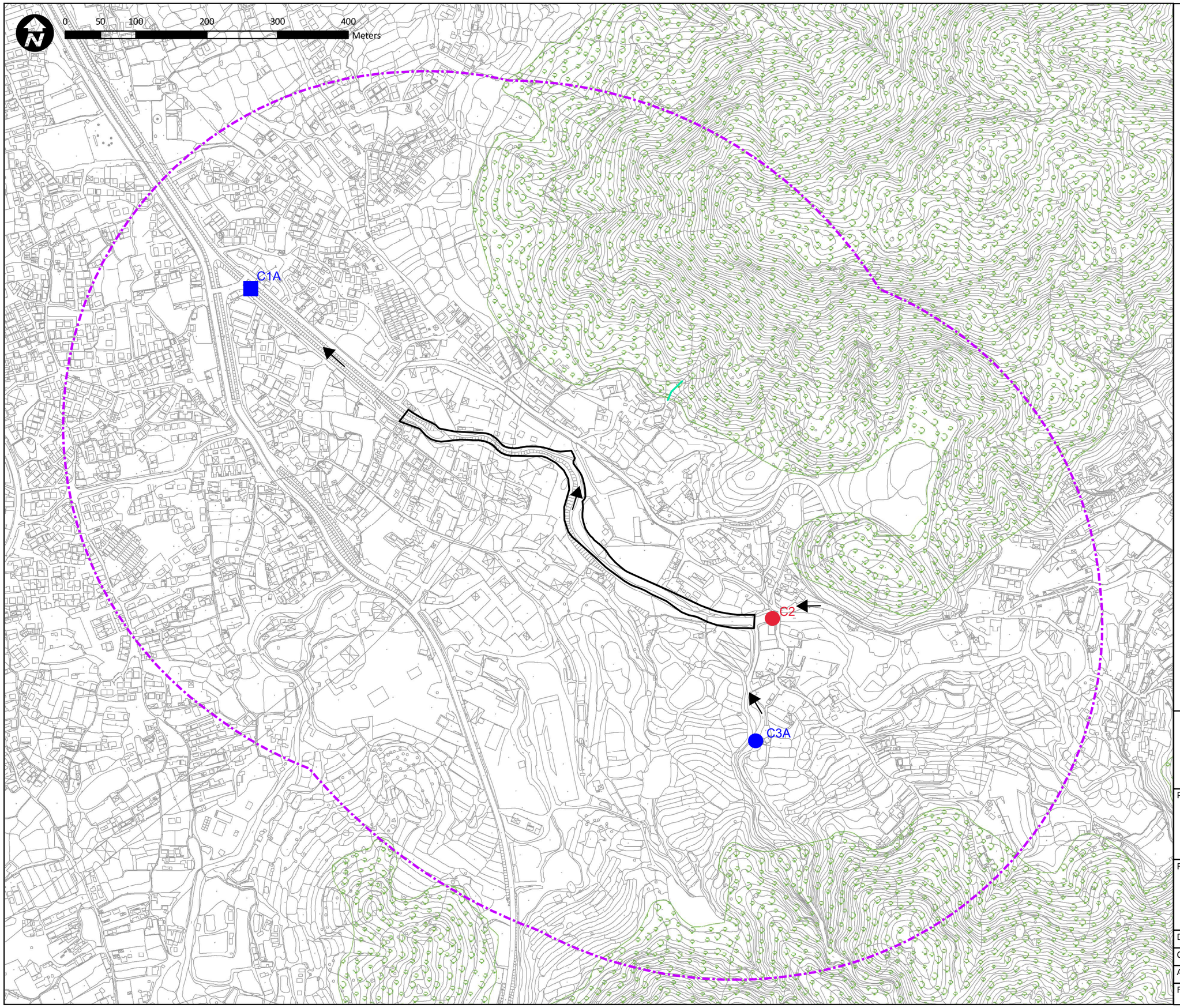
HA CHE -
GENERAL LAYOUT PLAN

Scale	Designed	Drawn	Checked	Authorised
1 : 1250	SHC	AC	WCTT	KP
Original Size	Date	Date	Date	Date
A1	JUL 2022	JUL 2022	JUL 2022	JUL 2022

Drawing Number: Figure 1.2 d

Revision:

Figure 2.1 Impact Water Quality Monitoring Locations



Legend:

- Work Limit Boundary
- 500 m study area
- Control Station
- Alternative Control Station
- Alternative Impact Station
- Flow direction

Project Title:
CONTRACT NO. DC/2022/02
DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Figure Title:
Water Quality Monitoring Locations at Sung Shan New Village

Drawn by:	Scale: 1:5,000 on A3	
Checked By:	Date:	
Approved by:		
Figure Number: Figure 2.1a		Revision: R1

DO NOT SCALE

825500 E

825600 E

825700 E

830800 N

830700 N

CHEUNG PO

大窩
TAI WO

TAI WO

900CU

C5

C4

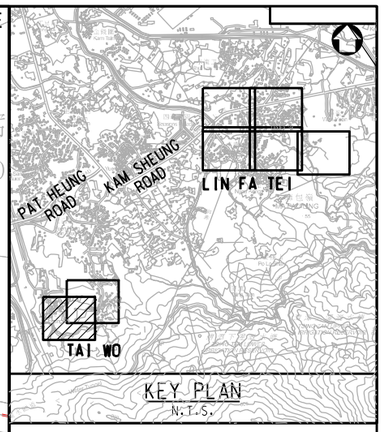
遊樂場
Playground

教堂
Church

啓業花園
Kai Yip Garden

Millimetres 0 10 100

0 5 10 15 20 25 m
1 : 500 SCALE BAR



KEY PLAN
N.T.S.

LEGEND:

WORKS BOUNDARY

RECTANGULAR CHANNEL

Control Station

Impact Station

Flow Direction

Rev.	Date	Description	By	Chk'd	Appr'd
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Suitability: -

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Contract Title:
CONTRACT NO. DC/2022/02
DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title:
Water Quality Monitoring Locations at Tai Wo

Scale	Designed	Drawn	Checked	Authorised
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Original Size	Date	Date	Date	Date
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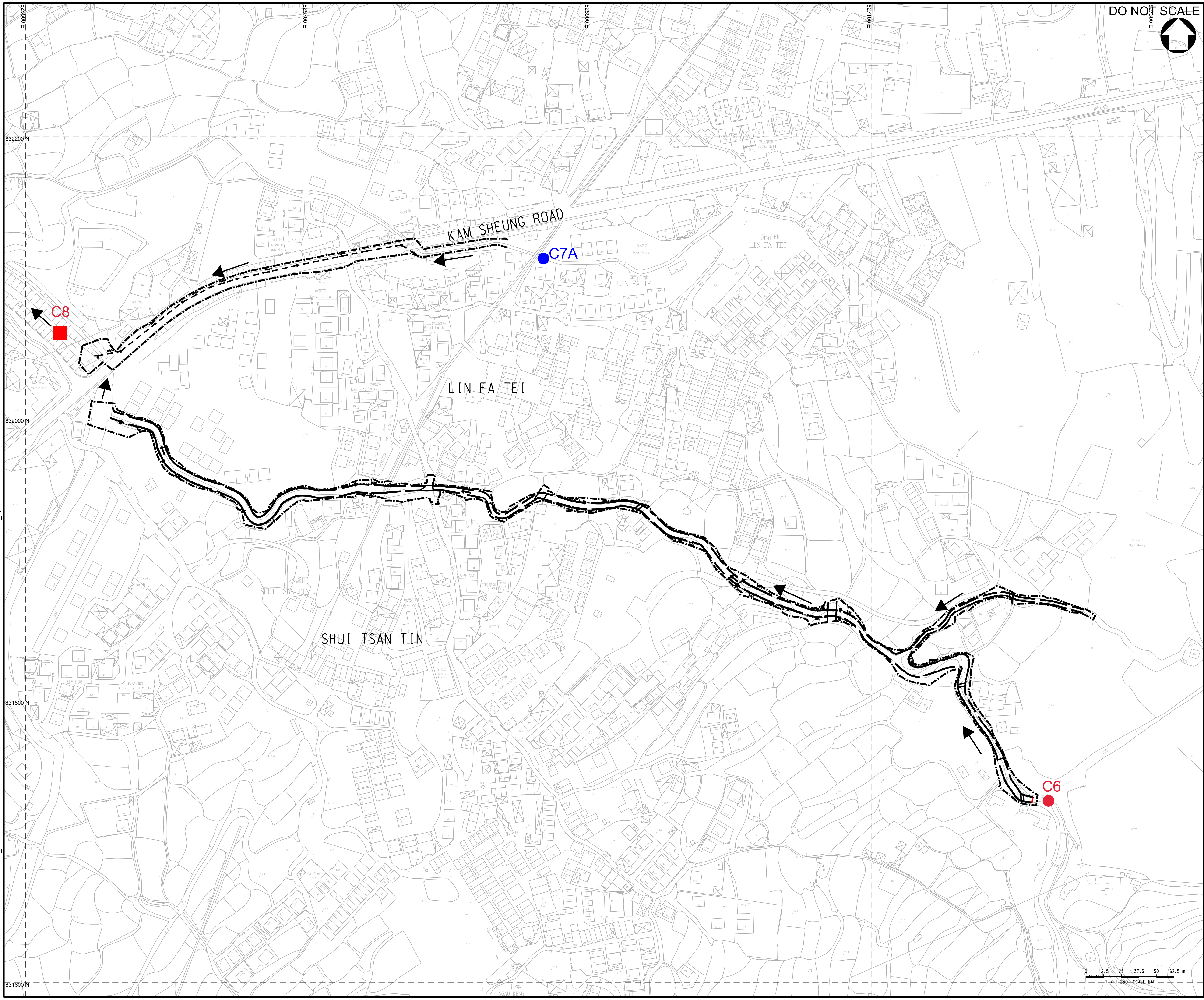
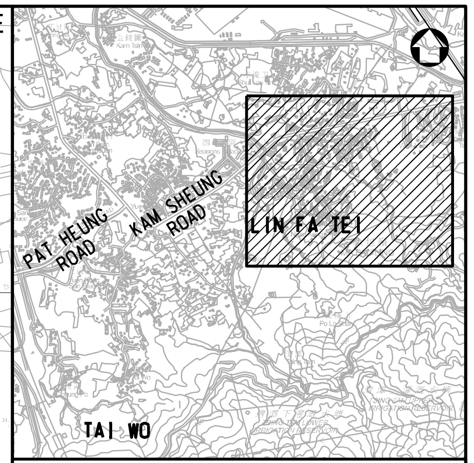
Drawing Number: Figure 2.1b

Revision:





KEY PLAN
N.T.S.

LEGEND:

- WORKS BOUNDARY
- RECTANGULAR CHANNEL
- 450 CU COVERED U-CHANNEL WITH NON-HEAVY DUTY PRECAST CONCRETE COVER
- MANHOLE
- Control Station
- Alternative Control Station
- Impact Station
- Flow Direction

Rev.	Date	Description	By	Chk'd	App'd
A	NOV 2022	TENDER ADDENDUM NO. 4	SHC	WCTT	KP
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CONTRACT NO. DC/2022/02
DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title
Water Quality Monitoring Locations
at Lin Fa Tei

Scale	Designed	Drawn	Checked	Authorised
1 : 1250	SHC	AC	WCTT	KP
Original Size	Date	Date	Date	Date
A1	JUL 2022	JUL 2022	JUL 2022	JUL 2022

Drawing Number: Figure 2.1c

Revision:

0 50 100 200 300 400
Meters

C9

C10

LEGEND:

WORKS BOUNDARY

RECTANGULAR CHANNEL

Control Station

Impact Station

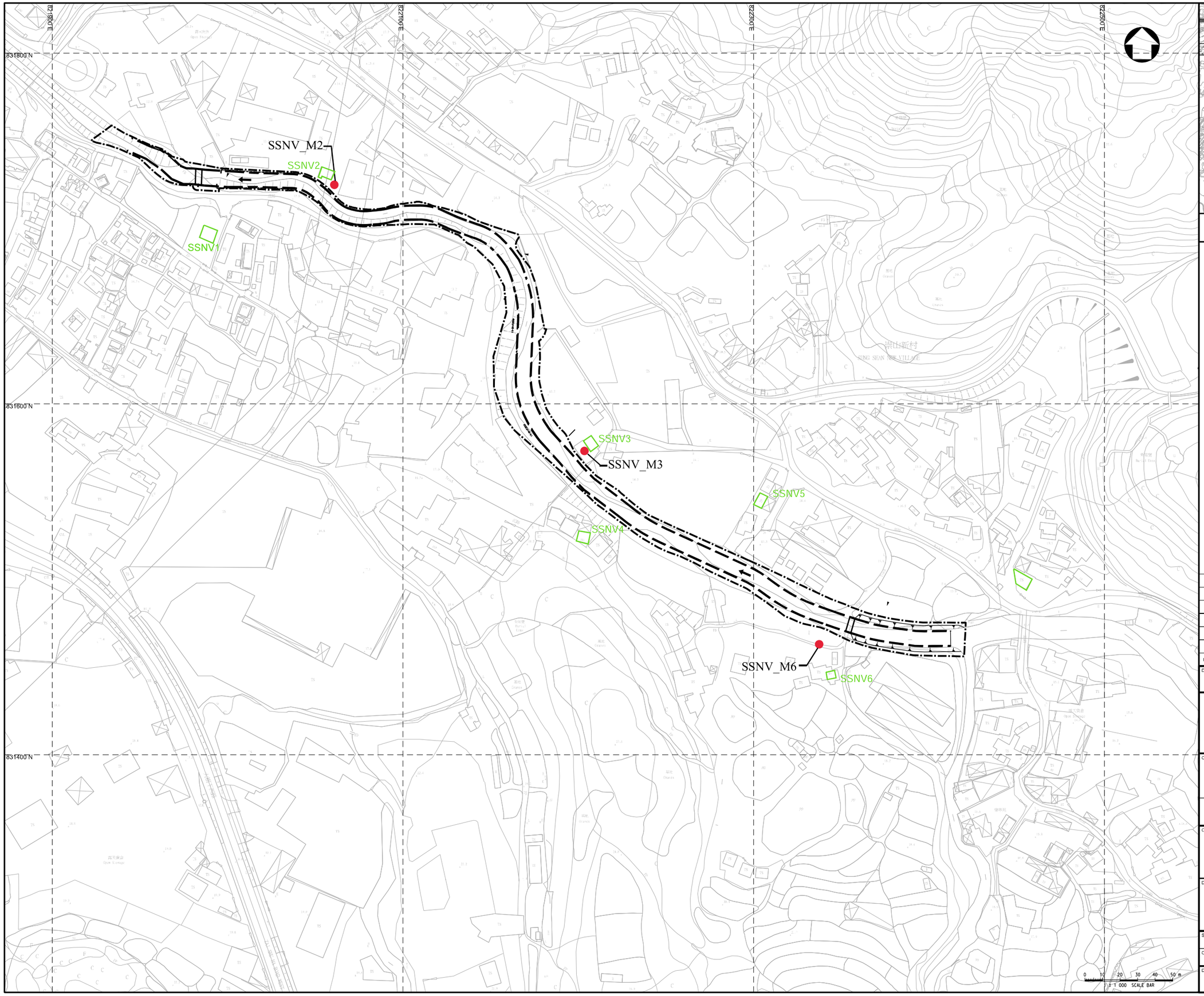
Flow Direction

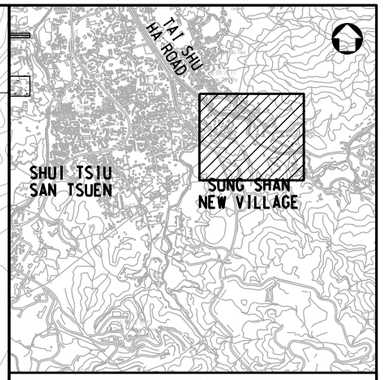
Project Title:
CONTRACT NO. DC/2022/02
DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Figure Title:
Water Quality Monitoring Locations at Ha Che

Drawn by:	Scale: 1:6,500 on A3	
Checked By:	Date:	
Approved by:		
Figure Number: Figure 2.1d		Revision: R1

Figure 3.1 Impact Noise Monitoring Locations





KEY PLAN
N.T.S.

LEGEND:
- WORKS BOUNDARY
- RECTANGULAR CHANNEL
- NOISE SENSITIVE RECEIVER
- NOISE MONITORING STATION

Rev.	Date	Description	By	Chk'd	App'd
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-	JUL 2022	ISSUE FOR TENDER	SHC	WCTT	KP

Drawing Status: CONTRACT
Suitability: -

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Contract Title
CONTRACT NO. DC/2022/02
DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title
Noise Monitoring Locations at
Sung Shan New Village

Scale	Designed	Drawn	Checked	Authorised
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Original Size: A1	Date: JUL 2022	Date: JUL 2022	Date: JUL 2022	Date: JUL 2022

Drawing Number: Figure 3.1a
Revision:

DO NOT SCALE

Millimetres 100 0 10

825500 E 825600 E 825700 E

830800 N 830700 N

CHEUNG PO

大嶼
TAI WO

TAI WO

TW_M2 TW_M3

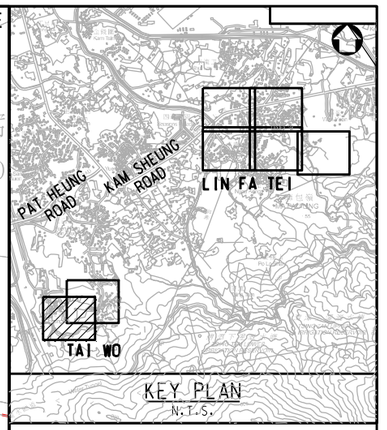
TW1 TW2 TW3

900CU

遊樂場
Playground

教堂
Church

啓業花園
Kai Yip Garden



KEY PLAN
N.T.S.

LEGEND:
- WORKS BOUNDARY
- RECTANGULAR CHANNEL
- NOISE SENSITIVE RECEIVER
- NOISE MONITORING STATION

Rev.	Date	Description	By	Chk'd	Appr'd
A	OCT 2022	TENDER ADDENDUM NO.3	SHC	WCTT	KP
-	JUL 2022	ISSUE FOR TENDER	SHC	WCTT	KP

Drawing Status: CONTRACT
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CONTRACT NO. DC/2022/02
DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title
Noise Monitoring Locations at
Tai Wo

Scale	Designed	Drawn	Checked	Authorised
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Original Size	Date	Date	Date	Date
A1	JUL 2022	JUL 2022	JUL 2022	JUL 2022

Drawing Number: Figure 3.1b
Revision: A

0 5 10 15 20 25 m
1 : 500 SCALE BAR

DO NOT SCALE

826900 E 827000 E 827100 E 827200 E

832200 N

832000 N

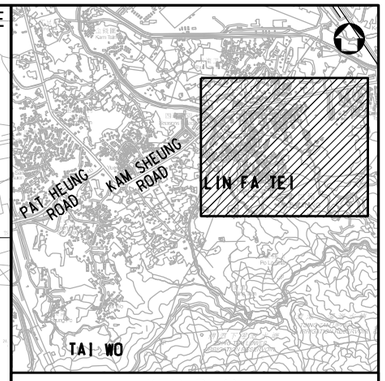
831800 N

831600 N

Millimetres 100 0 10

LFT_M11
KAM SHEUNG ROAD
LFT10
LFT11
LFT12
LFT14
LFT13
LFT_M13
LIN FA TEI
LFT9
LFT8
LFT_M7
LFT7
LFT_M5
LFT5
LFT4
LFT_M3A
LFT6
LFT_M6
LFT3
LFT_M3
SHUI TSAN TIN
LFT_M1
LFT1
LFT2

0 12.5 25 37.5 50 62.5 m
1 : 1250 SCALE BAR



KEY PLAN
N.T.S.

LEGEND:

- WORKS BOUNDARY
- RECTANGULAR CHANNEL
- NOISE SENSITIVE RECEIVER
- NOISE MONITORING STATION
- ALTERNATIVE NOISE MONITORING STATION

Rev.	Date	Description	By	Chk'd	App'd
A	NOV 2022	TENDER ADDENDUM NO. 4	SHC	WCTT	KP
-	JUL 2022	ISSUE FOR TENDER	SHC	WCTT	KP

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Contract Title
CONTRACT NO. DC/2022/02
DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title
Noise Monitoring Locations at
Lin Fa Tei

Scale	Designed	Drawn	Checked	Authorised
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Original Size	Date	Date	Date	Date
A1	JUL 2022	JUL 2022	JUL 2022	JUL 2022

Drawing Number: Figure 3.1c
Revision:

DO NOT SCALE

Millimetres 100 0 10

822700 E

834800 N

834600 N

834400 N

HA CHE

HC_M6

HC8

HC7

HC6

HC_M4

HC_M3

HC5

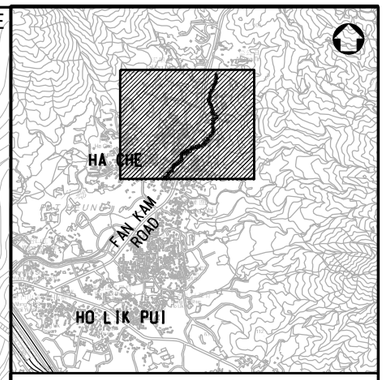
HC4

HC_M3A

HC3

HC2

HC1



KEY PLAN
N.T.S.

LEGEND:

- WORKS BOUNDARY
- RECTANGULAR CHANNEL
- NOISE SENSITIVE RECEIVER
- NOISE MONITORING STATION
- ALTERNATIVE NOISE MONITORING STATION

Rev.	Date	Description	By	Chk'd	App'd
A	NOV 2022	TENDER ADDENDUM NO. 4	SHC	WCTT	KP
-	JUL 2022	ISSUE FOR TENDER	SHC	WCTT	KP

Drawing Status: CONTRACT

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DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title:
Noise Monitoring Locations at Ha Che

Scale	Designed	Drawn	Checked	Authorised
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Original Size: A1	Date: JUL 2022	Date: JUL 2022	Date: JUL 2022	Date: JUL 2022

Drawing Number: Figure 3.1d

Revision:

Figure 8.1 Area for Archaeological Survey

DO NOT SCALE

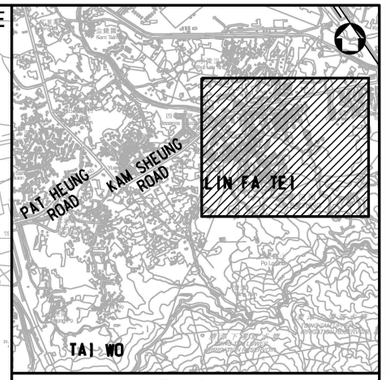
826600 E
826700 E
826800 E
826900 E
827000 E

832200 N
832000 N
831800 N

KAM SHEUNG ROAD
LIN FA TEI
SHUI TSAN TIN
NGAU KENG

0 12.5 25 37.5 50 62.5 m
1 : 1 250 SCALE BAR

Millimetres 0 10 100



KEY PLAN
N.T.S.

LEGEND:

- WORKS BOUNDARY
- RECTANGULAR CHANNEL
- 450CU — COVERED U-CHANNEL WITH NON-HEAVY DUTY PRECAST CONCRETE COVER
- MANHOLE
- AREA IDENTIFIED FOR ARCHAEOLOGICAL SURVEY

Rev.	Date	Description	By	Chk'd	App'd
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-	JUL 2022	ISSUE FOR TENDER	SHC	WCTT	KP

Drawing Status: CONTRACT
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Contract Title
CONTRACT NO. DC/2022/02
DRAINAGE IMPROVEMENT WORKS
AT YUEN LONG -
STAGE 2

Drawing Title
AREA IDENTIFIED FOR ARCHAEOLOGICAL SURVEY

Scale	Designed	Drawn	Checked	Authorised
1 : 1250	SHC	AC	WCTT	KP
Original Size	Date	Date	Date	Date
A1	JUL 2022	JUL 2022	JUL 2022	JUL 2022

Drawing Number: Figure 8.1
Revision:

Figure 8.2 Monitoring Locations of Lan Fong Study Hall at Ha Che

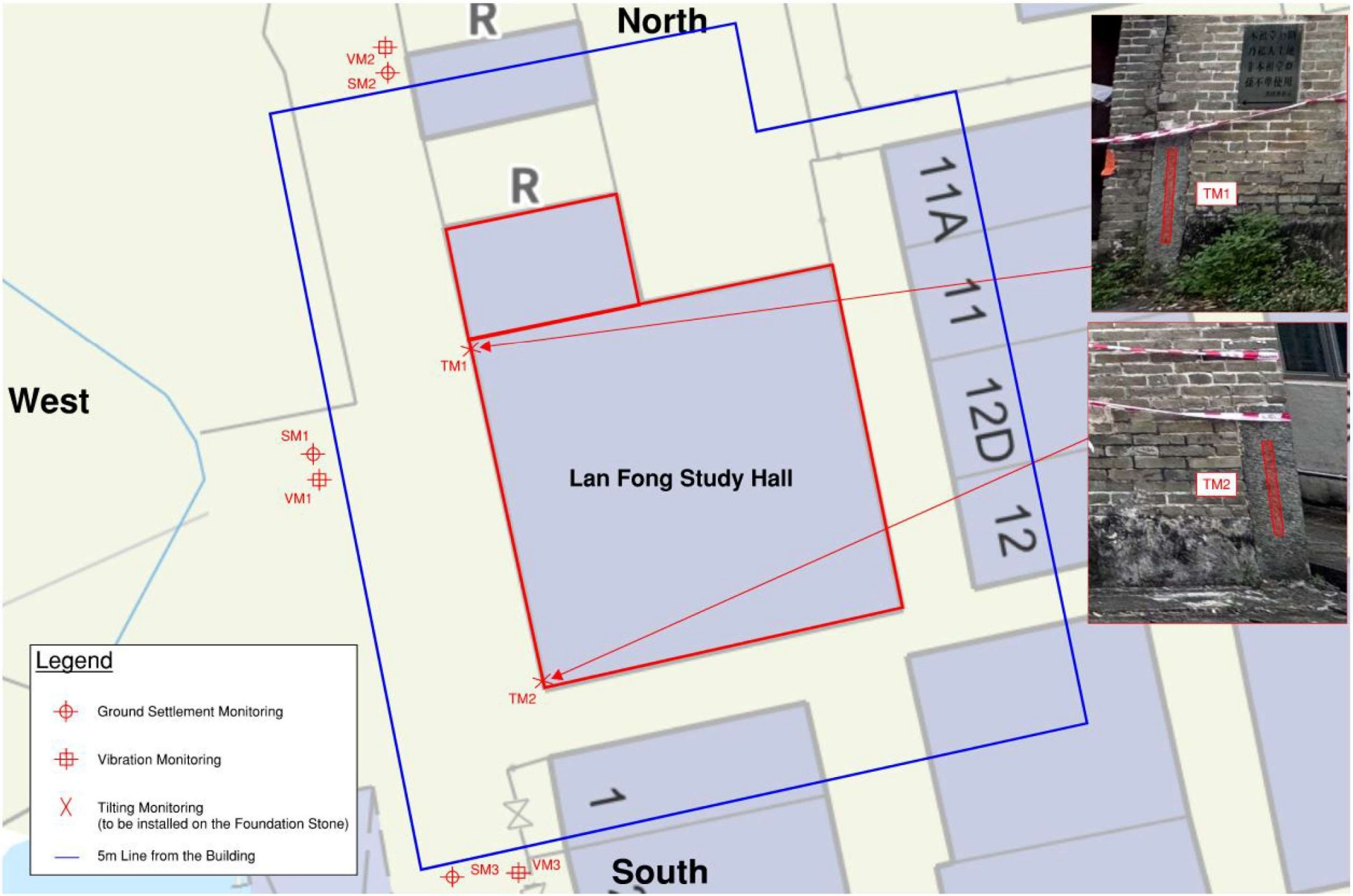
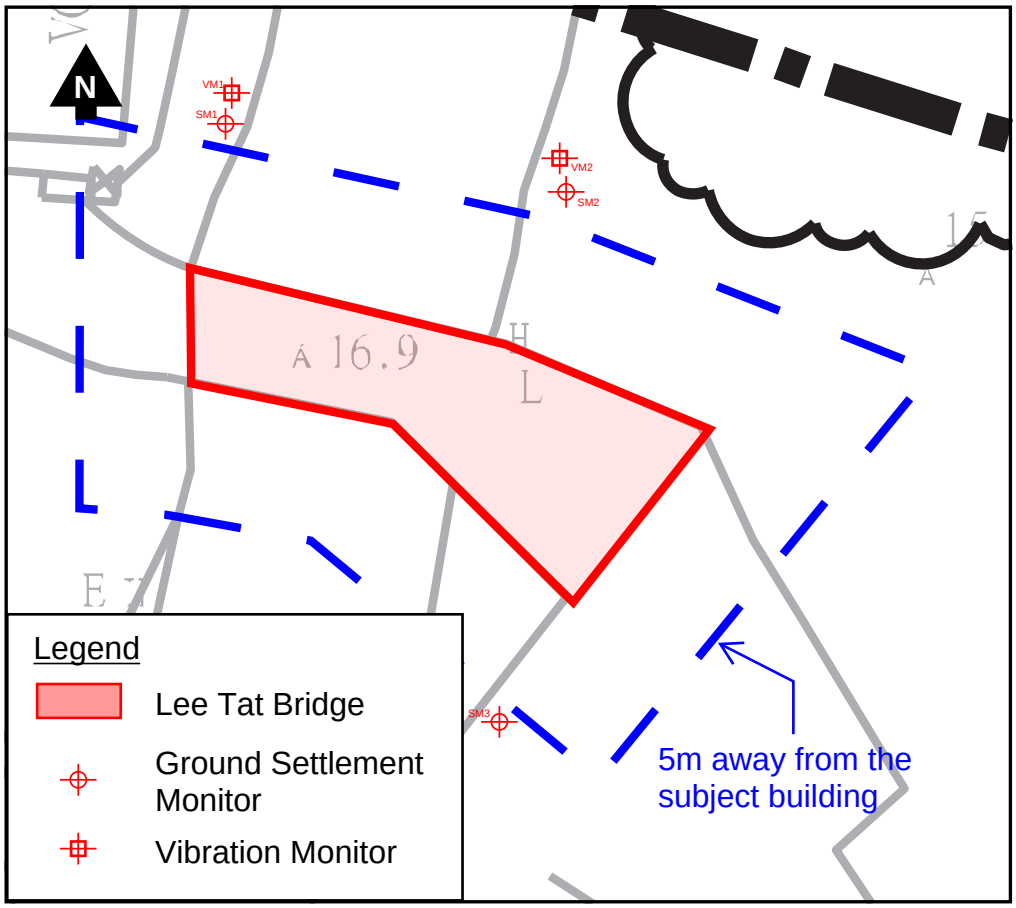
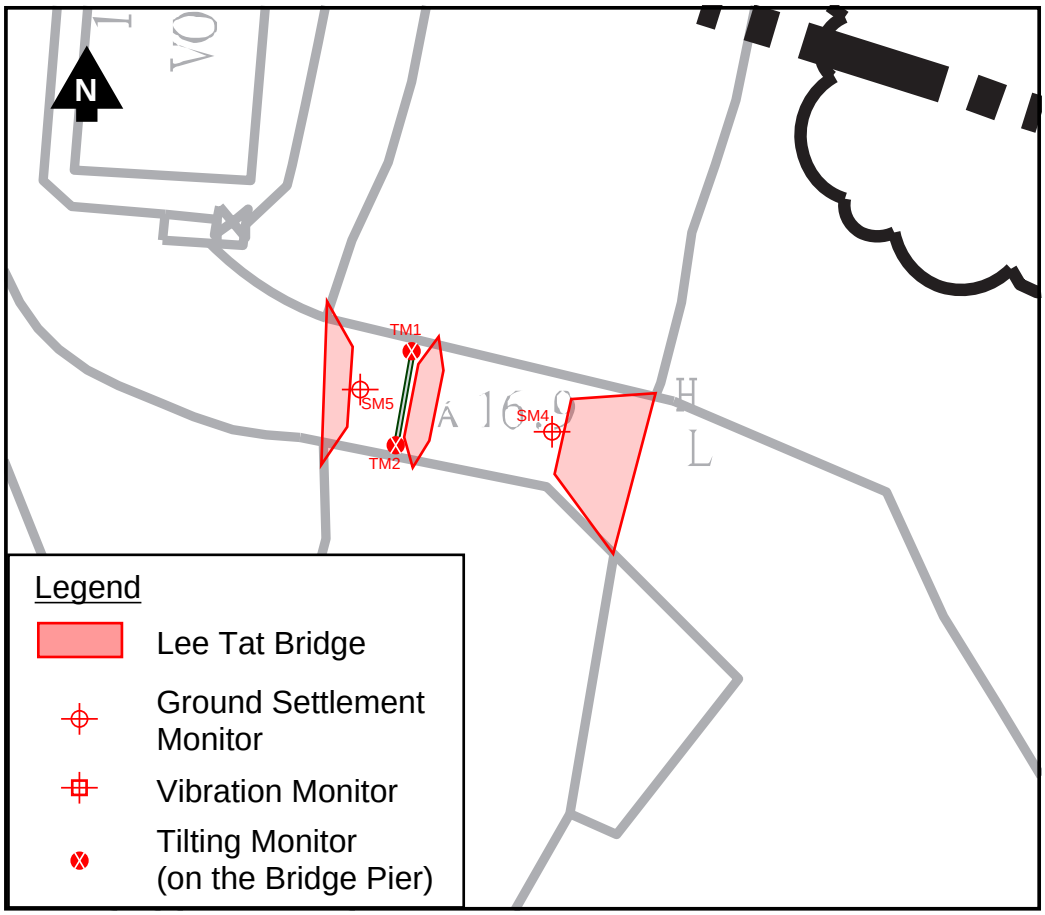

North
West
South
R
R
VM2
SM2
SM1
VM1
TM1
TM2
SM3
VM3
Lan Fong Study Hall
11A
11
12D
12
1
TM1
TM2
Legend
Ground Settlement Monitoring
Vibration Monitoring
Tilting Monitoring
(to be installed on the Foundation Stone)
5m Line from the Building

Figure 8.3 Monitoring Locations of Lee Tat Bridge at Lin Fa Tei

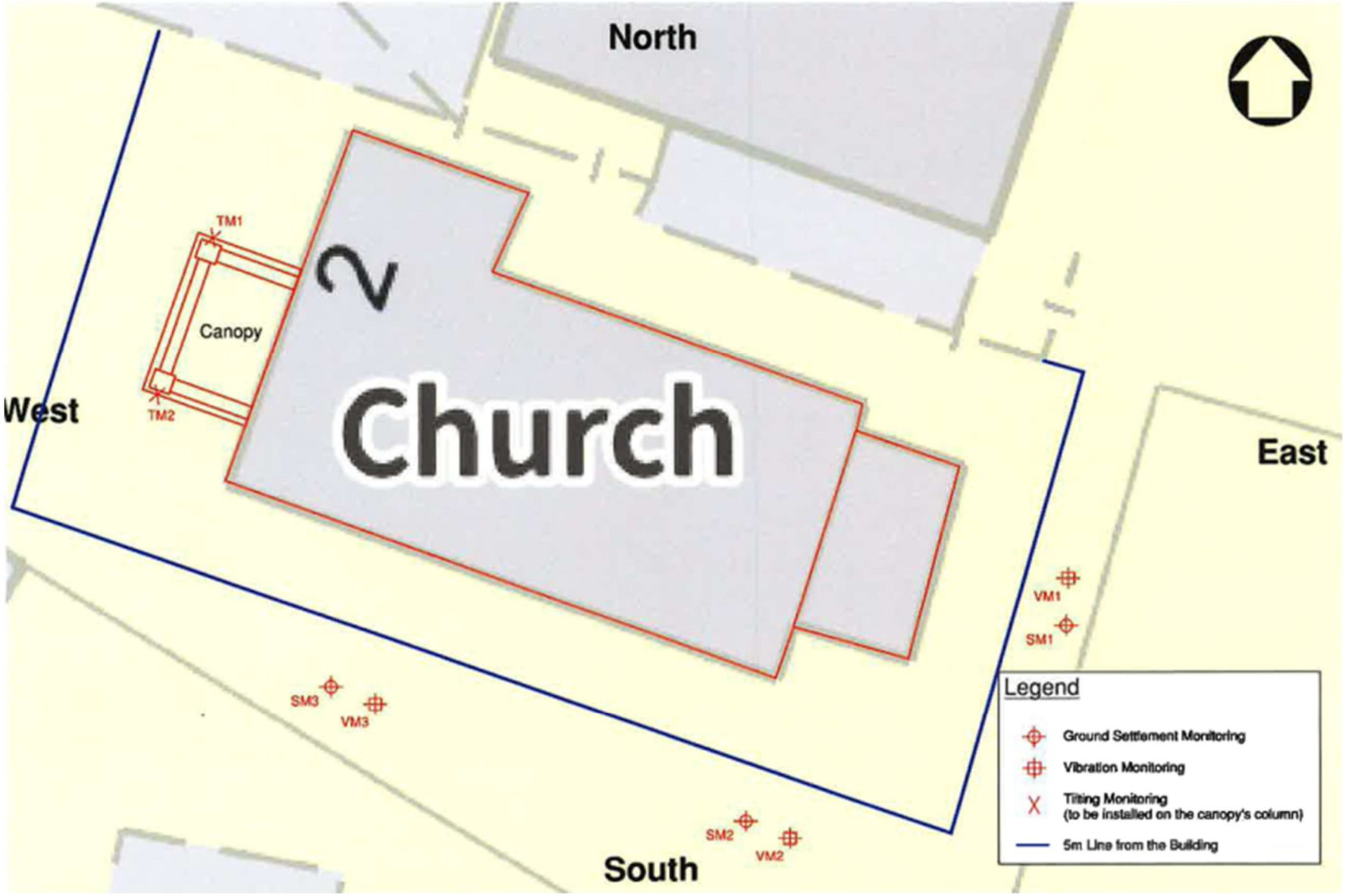


Monitoring Point (Ground Level)



Monitoring Point (Below Bridge Deck)

Figure 8.4 Monitoring Locations of St. John Chapel at Tai Wo

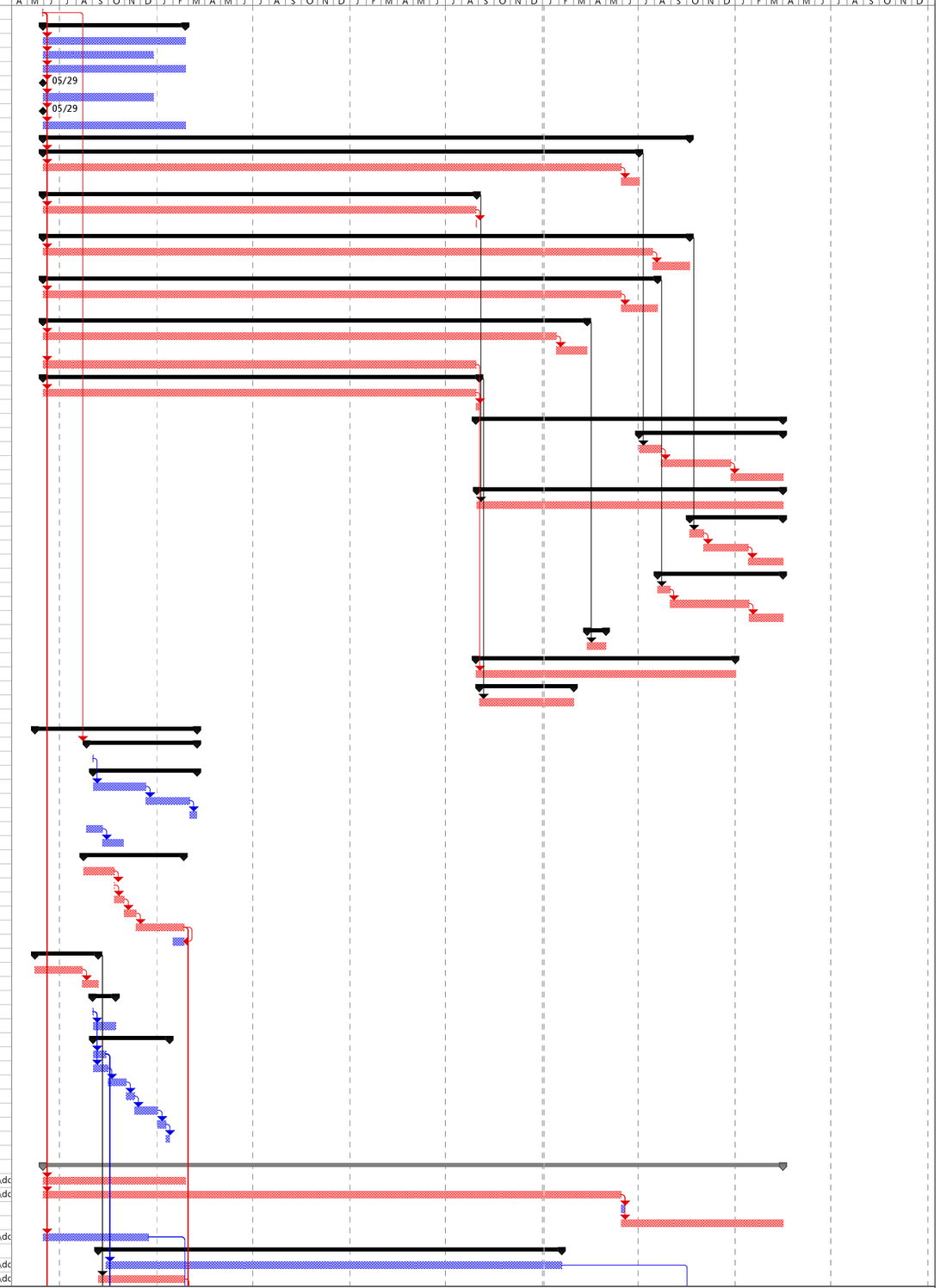

North
West
East
South
Church
Canopy
TM1
TM2
SM1
VM1
SM2
VM2
SM3
VM3
Legend
Ground Settlement Monitoring
Vibration Monitoring
Tilting Monitoring
(to be installed on the canopy's column)
5m Line from the Building

Appendices

Appendix 1.1 Construction Programme

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
1	*Starting date*	2023/05/29	Earlier Than	1 day	2023/05/29	2023/05/29	2023/05/29	2023/05/29	2023/05/29	2023/05/29	0 days		
2	*Access date*		NA	As Possible	270 days	2023/05/29	2024/02/23	2023/05/29	2024/02/23	2026/07/05	2027/03/31	1132 days	
3	Portion A		NA	As Possible	270 days	2023/05/30	2024/02/23	2023/05/30	2024/02/23	2026/07/05	2027/03/31	1132 days	1
4	Portion B		NA	As Possible	210 days	2023/05/30	2023/12/25	2023/05/30	2023/12/25	2026/09/03	2027/03/31	1192 days	1
5	Portion C1 & C2		NA	As Possible	270 days	2023/05/30	2024/02/23	2023/05/30	2024/02/23	2026/07/05	2027/03/31	1132 days	1
6	Portion C3		NA	As Possible	0 days	2023/05/29	2023/05/29	2023/05/29	2023/05/29	2027/03/31	2027/03/31	1402 days	1
7	Portion D		NA	As Possible	210 days	2023/05/30	2023/12/25	2023/05/30	2023/12/25	2026/09/03	2027/03/31	1192 days	1
8	Portion E1		NA	As Possible	0 days	2023/05/29	2023/05/29	2023/05/29	2023/05/29	2027/03/31	2027/03/31	1402 days	1
9	Portion E2		NA	As Possible	270 days	2023/05/30	2024/02/23	2023/05/30	2024/02/23	2026/07/05	2027/03/31	1132 days	1
10	*Completion Date (Extended as accepted)*		NA	As Possible	1225.5 days	2023/05/30	2026/10/06	2023/05/30	2026/10/06	2023/05/30	2026/10/06	0 days	
11	**Section I - Drainage Improvement Works at Sung Shan New Village**		NA	As Possible	1129.5 days	2023/05/30	2026/07/02	2023/05/30	2026/07/02	2023/05/30	2026/07/02	0 days	1
12	Original	2026/05/28	o Later Than	1095 days	2023/05/30	2026/05/28	2023/05/30	2026/05/28	2023/05/30	2026/05/28	0 days		1
13	EOT - Inclement weather Cl. 60.1(13)(iv)(v) [CE-088,089,090,143,146]	2026/07/02	o Later Than	34.5 days	2026/05/29	2026/07/02	2026/05/29	2026/07/02	2026/05/29	2026/07/02	0 days		12
14	**Section II - Drainage Improvement Works at Tai Wo**		NA	As Possible	822 days	2023/05/30	2025/08/28	2023/05/30	2025/08/28	2023/05/30	2025/08/28	0 days	
15	Original	2025/08/26	o Later Than	820 days	2023/05/30	2025/08/26	2023/05/30	2025/08/26	2023/05/30	2025/08/26	0 days		1
16	EOT - Inclement weather Cl. 60.1(13)(iv)(v) [CE-146]	2025/08/28	o Later Than	2 days	2025/08/27	2025/08/28	2025/08/27	2025/08/28	2025/08/27	2025/08/28	0 days		15
17	**Section III - Drainage Improvement Works at Lin Fa Tei (except flood wall**		NA	As Soon As	1225.5 days	2023/05/30	2026/10/06	2023/05/30	2026/10/06	2023/05/30	2026/10/06	0 days	
18	Original	2026/07/27	o Later Than	1155 days	2023/05/30	2026/07/27	2023/05/30	2026/07/27	2023/05/30	2026/07/27	0 days		1
19	EOT - Inclement weather Cl. 60.1(13)(iv)(v) [CE-033,069,086,088,089]	2026/10/06	o Later Than	70.5 days	2026/07/28	2026/10/06	2026/07/28	2026/10/06	2026/07/28	2026/10/06	0 days		18
20	**Section IV - Drainage Improvement Works at Ha Che (except pipe laying works by**		NA	As Soon As	1164.5 days	2023/05/30	2026/08/06	2023/05/30	2026/08/06	2023/05/30	2026/08/06	0 days	
21	Original	2026/05/28	o Later Than	1095 days	2023/05/30	2026/05/28	2023/05/30	2026/05/28	2023/05/30	2026/05/28	0 days		1
22	EOT - Inclement weather Cl. 60.1(13)(iv)(v) [CE-033,069,086,088,089]	2026/08/06	o Later Than	69.5 days	2026/05/29	2026/08/06	2026/05/29	2026/08/06	2026/05/29	2026/08/06	0 days		21
23	**Section V - Drainage Improvement Works at Shan Ha Tsuen**		NA	As Possible	1031 days	2023/05/30	2026/03/25	2023/05/30	2026/03/25	2023/05/30	2026/03/25	0 days	
24	Original	2026/01/26	o Later Than	973 days	2023/05/30	2026/01/26	2023/05/30	2026/01/26	2023/05/30	2026/01/26	0 days		1
25	EOT - Inclement weather Cl. 60.1(13)(iv)(v) [CE-033,069,086,088,089]	2026/03/25	o Later Than	58 days	2026/01/27	2026/03/25	2026/01/27	2026/03/25	2026/01/27	2026/03/25	0 days		24
26	Section VI - Flood Wall Construction and Drainage Improvement Works along Kam	2025/08/26	Finish No	820 days	2023/05/30	2025/08/26	2023/05/30	2025/08/26	2023/05/30	2025/08/26	0 days		1
27	**Section VII - Pipe Laying Works by Trenchless Method and Pipe Rehabilitation**		NA	As Soon As	827 days	2023/05/30	2025/09/02	2023/05/30	2025/09/02	2023/05/30	2025/09/02	0 days	
28	Original	2025/08/26	o Later Than	820 days	2023/05/30	2025/08/26	2023/05/30	2025/08/26	2023/05/30	2025/08/26	0 days		1
29	EOT - Inclement weather Cl. 60.1(13)(iv)(v) [CE-146]	2025/09/02	o Later Than	7 days	2025/08/27	2025/09/02	2025/08/27	2025/09/02	2025/08/27	2025/09/02	0 days		28
50	**Planned Completion Day of whole of the works**		NA	As Possible	582 days	2025/08/27	2027/03/31	2025/08/27	2027/03/31	2025/08/27	2027/03/31	0 days	
51	**Section I - Drainage Improvement Works at Sung Shan New Village**		NA	As Possible	272.5 days	2026/07/02	2027/03/31	2026/07/02	2027/03/31	2026/07/02	2027/03/31	0 days	
52	EOT - Inclement weather (anticipated)	2026/08/13	o Later Than	42 days	2026/07/02	2026/08/13	2026/07/02	2026/08/13	2026/07/02	2026/08/13	0 days		11
53	EOT - Uncharted/Retained Trees obstructing the works	2026/12/22	o Later Than	131 days	2026/08/13	2026/12/22	2026/08/13	2026/12/22	2026/08/13	2026/12/22	0 days		52
54	EOT - Obstruction to Sheet Piling at CH.A50 - CH.A280	2027/03/31	o Later Than	99.5 days	2026/12/22	2027/03/31	2026/12/22	2027/03/31	2026/12/22	2027/03/31	0 days		53
55	**Section II - Drainage Improvement Works at Tai Wo**		NA	As Possible	580 days	2025/08/29	2027/03/31	2025/08/29	2027/03/31	2025/08/29	2027/03/31	0 days	
56	EOT - Blockade of access by others	2027/03/31	o Later Than	580 days	2025/08/29	2027/03/31	2025/08/29	2027/03/31	2025/08/29	2027/03/31	0 days		14
57	**Section III - Drainage Improvement Works at Lin Fa Tei (except flood wall**		NA	As Soon As	176.5 days	2026/10/06	2027/03/31	2026/10/06	2027/03/31	2026/10/06	2027/03/31	0 days	
58	EOT - Inclement weather (anticipated)	2026/12/06	o Later Than	26.5 days	2026/10/06	2026/11/01	2026/10/06	2026/11/01	2026/10/06	2026/11/01	0 days		17
59	EOT - Insufficient space for construction at Ngau Keng	2027/04/19	o Later Than	84 days	2026/11/02	2027/01/24	2026/11/02	2027/01/24	2026/11/02	2027/01/24	0 days		58
60	EOT - Access to drainage channel at Park Ridge	2027/03/31	o Later Than	66 days	2027/01/25	2027/03/31	2027/01/25	2027/03/31	2027/01/25	2027/03/31	0 days		59
61	**Section IV - Drainage Improvement Works at Ha Che (except pipe laying works by**		NA	As Soon As	237.5 days	2026/08/06	2027/03/31	2026/08/06	2027/03/31	2026/08/06	2027/03/31	0 days	
62	EOT - Inclement weather (anticipated)	2026/08/29	o Later Than	23 days	2026/08/06	2026/08/29	2026/08/06	2026/08/29	2026/08/06	2026/08/29	0 days		20
63	EOT - Additional request from landlord of HC06,07	2027/01/26	o Later Than	150 days	2026/08/29	2027/01/26	2026/08/29	2027/01/26	2026/08/29	2027/01/26	0 days		62
64	EOT - Delay access to Fu Hing Garden	2027/03/31	o Later Than	64.5 days	2027/01/26	2027/03/31	2027/01/26	2027/03/31	2027/01/26	2027/03/31	0 days		63
65	**Section V - Drainage Improvement Works at Shan Ha Tsuen**		NA	As Possible	36 days	2026/03/26	2026/04/30	2026/03/26	2026/04/30	2026/03/26	2026/04/30	0 days	
66	EOT - Inclement weather (anticipated)	2026/04/30	o Later Than	36 days	2026/03/26	2026/04/30	2026/03/26	2026/04/30	2026/03/26	2026/04/30	0 days		23
67	**Section VI - Flood Wall Construction and Drainage Improvement Works along**		NA	As Soon As	492 days	2025/08/27	2026/12/31	2025/08/27	2026/12/31	2025/08/27	2026/12/31	0 days	
68	EOT - Difficulty/infeasibility for construction of 1650mm dia. pipe at Kam Sheung	2026/12/31	o Later Than	492 days	2025/08/27	2026/12/31	2025/08/27	2026/12/31	2025/08/27	2026/12/31	0 days		26
69	**Section VII - Pipe Laying Works by Trenchless Method and Pipe Rehabilitation**		NA	As Soon As	179 days	2025/09/03	2026/02/28	2025/09/03	2026/02/28	2025/09/03	2026/02/28	0 days	
70	EOT - CLP Cable pole relocation	2026/02/28	o Later Than	179 days	2025/09/03	2026/02/28	2025/09/03	2026/02/28	2025/09/03	2026/02/28	0 days		27
71													
72	**Project establishment**		NA	As Possible	307 days	2023/05/15	2024/03/16	2023/05/15	2024/03/16	2023/05/15	2027/03/31	0 days	
73	**Project Manager's Accommodation**		NA	As Possible	209 days	2023/08/21	2024/03/16	2023/08/21	2024/03/16	2026/09/15	2027/03/31	1110 days	1FS-1 day
74	PM1001 - Possession of Works Area at 22 Fan Kam road [A]	2023/09/01	Earlier Than	1 day	2023/09/01	2023/09/01	2023/09/01	2023/09/01	2026/09/15	2026/09/15	1110 days	0	
75	**Rennovation and Certification of ex. PM accommodation**		NA	As Possible	197 days	2023/09/02	2024/03/16	2023/09/02	2024/03/16	2026/09/16	2027/03/31	1110 days	0
76	Inspection and review of ex. PM accommodation [A]		NA	As Possible	100 days	2023/09/02	2023/12/10	2023/09/02	2023/12/10	2026/09/16	2026/12/24	1110 days	74
77	Arranging time slot with RSS for power and server down [A]		NA	As Possible	83 days	2023/12/11	2024/03/02	2023/12/11	2024/03/02	2026/12/25	2027/03/17	1110 days	0 76
78	Issuance of check certificates [A]		NA	As Possible	14 days	2024/03/03	2024/03/16	2024/03/03	2024/03/16	2027/03/18	2027/03/31	1110 days	0 77
79	C11 Tendering procedure for EDMS & DWSS [A]	2023/08/21	Earlier Than	30 days	2023/08/21	2023/09/19	2023/08/21	2023/09/19	2027/01/21	2027/02/19	1249 days	0	
80	Installation and commissioning of EDMS & DWSS [A]		NA	As Possible	40 days	2023/09/20	2023/10/29	2023/09/20	2023/10/29	2027/02/20	2027/03/31	1249 days	0 79
81	**Environmental Team (ET) procurement**		NA	As Possible	190 days	2023/08/15	2024/02/20	2023/08/15	2024/02/20	2023/08/15	2027/03/31	0 days	
82	C9 Tendering procedure [A]	2023/08/15	Earlier Than	58 days	2023/08/15	2023/10/11	2023/08/15	2023/10/11	2023/08/15	2023/10/11	0 days	0	
83	Commencement for ET (Aurecon) [A]		NA	As Possible	1 day	2023/10/12	2023/10/12	2023/10/12	2023/10/12	2023/10/12	2023/10/12	0 days	0 82
84	Proposal and Acceptance of ET Members [A]		NA	As Possible	18 days	2023/10/13	2023/10/30	2023/10/13	2023/10/30	2023/10/13	2023/10/30	0 days	0 83
85	Updating and Acceptance of EM&A Manual [A]		NA	As Possible	23 days	2023/10/31	2023/11/22	2023/10/31	2023/11/22	2023/10/31	2023/11/22	0 days	0 84
86	Notice of Commencement of Construction to EPD [A]		NA	As Possible	90 days	2023/11/23	2024/02/20	2023/11/23	2024/02/20	2023/11/23	2024/02/20	0 days	0 85
87	Complete necessary submissions to EPD [A]		NA	As Possible	20 days	2024/02/01	2024/02/20	2024/02/01	2024/02/20	2027/03/12	2027/03/31	1135 days	0 86FF
92	**Setup Public Liaison Team**		NA	As Possible	120 days	2023/05/15	2023/09/11	2023/05/15	2023/09/11	2023/05/15	2023/09/11	0 days	
93	Recruitment of Public Liaison Officer [A]		NA	As Possible	90 days	2023/05/15	2023/08/12	2023/05/15	2023/08/12	2023/05/15	2023/08/12	0 days	0
94	Appointment and Acceptance of Public Liaison Officer [A]		NA	As Possible	30 days	2023/08/13	2023/09/11	2023/08/13	2023/09/11	2023/08/13	2023/09/11	0 days	0 93
102	**Works Area establishment**		NA	As Possible	44 days	2023/09/01	2023/10/14	2023/09/01	2023/10/14	2023/12/18	2027/03/31	108 days	
103	PM1001 - Possession of Works Area at 22 Fan Kam road [A]	2023/09/01	Earlier Than	1 day	2023/09/01	2023/09/01	2023/09/01	2023/09/01	2023/12/18	2023/12/18	108 days	0	
104	Establish concrete haul road and slab [A]		NA	As Possible	43 days	2023/09/02	2023/10/14	2023/09/02	2023/10/14	2027/02/17	2027/03/31	1264 days	0 103
105	**Contractor's Accommodation (office and welfare facilities)**		NA	As Possible	145 days	2023/09/02	2024/01/24	2023/09/02	2024/01/24	2023/12/19	2027/03/31	108 days	
106	Establish temporary site office (containers) [A]		NA	As Possible	24 days	2023/09/02	2023/09/25	2023/09/02	2023/09/25	2023/12/19	2024/01/11	108 days	0 103
114	C9 Tendering procedure for Contractor's Site Office [A]		NA	As Possible	28 days	2023/09/02	2023/09/29	2023/09/02	2023/09/29	2026/11/07	2026/12/04	1162 days	0 103
115	Proposal and Acceptance of Temp. Works Design and Method Statement [A]		NA	As Possible	35 days	2023/09/30	2023/11/03	2023/09/30	2023/11/03	2026/12/05	2027/01/08	1162 days	0 114
116	Construction of Footing [A]		NA	As Possible	15 days	2023/11/04	2023/11/18	2023/11/04	2023/11/18	2027/01/09	2027/01/23	1162 days	0 115
117	Construction of Structure [A]		NA	As Possible	45 days	2023/11/19	2024/01/02	2023/11/19	2024/01/02	2027/01/24	2027/03/09	1162 days	0 116
118	Interior furnishment and Furnitures [A]		NA	As Possible	15 days	2024/01/03	2024/01/17	2024/01/03	2024/01/17	2027/03/10	2027/03/24	1162 days	0 117
119	Move-in [A]		NA	As Possible	7 days	2024/01/18	2024/01/24	2024/01/18	2024/01/24	2027/03/25	2027/03/31	1162 days	0 118
120													
121	**Section I**		NA	As Possible	1402 days	2023/05/30	2027/03/31	2023/05/30	2027/03/31	2023/05/30	2027/03/31	0 days	
2	access date of Portion A	2024/02/23	o Later Than	270 days	2023/05/30	2024/02/23	2023/05/30	2024/02/23	2023/05/30	2024/02/23	0 days	0	\\192.168.50.250\dc
3	Period of section I (Sung Shan New Village)		NA	As Possible	1095 days	2023/05/30	2026/05/28	2023/05/30	2026/05/28	2023/05/30	2026/05/28	0 days	0 \\192.168.50.250\dc
4	Extended Completion Day		NA	As Possible	7.5 days	2026/05/29	2026/06/05	2026/05/29	2026/06/05	2027/03/24	2027/03/31	299.5 days	0 3
5	Planned Completion Day	2027/03/31	o Later Than	307 days	2026/05/29	2027/03/31	2026/05/29	2027/03/31	2026/05/29	2027/03/31	0 days	0	3
6	Early access (partial) [A]		NA	As Possible	200 days	2023/05/30	2023/12/15	2023/05/30	2023/12/15	2023/08/08	2024/02/23	70 days	0 \\192.168.50.250\dc
7	**Site Establishment**		NA	As Possible	878 days	2023/09/12	2026/02/05	2023/09/12	2026/02/05	2023/09/12	2027/03/31	0 days	
8	Prepare and Accept Temp. Works Design and Method Statement		NA	As Possible	864 days	2023/09/26	2026/02/05	2023/09/26	2026/02/05	2024/05/21	2026/10/01	238 days	0 \\192.168.50.250\dc
9	Public Liaison and Negotiation with Village Rep.		NA	As Possible	164 days	2023/09/12	2024/02/22	2023/09/12	2024/02/22	2023/09/12	2024/02/22	0 days	0 \\192.168.50.250\dc



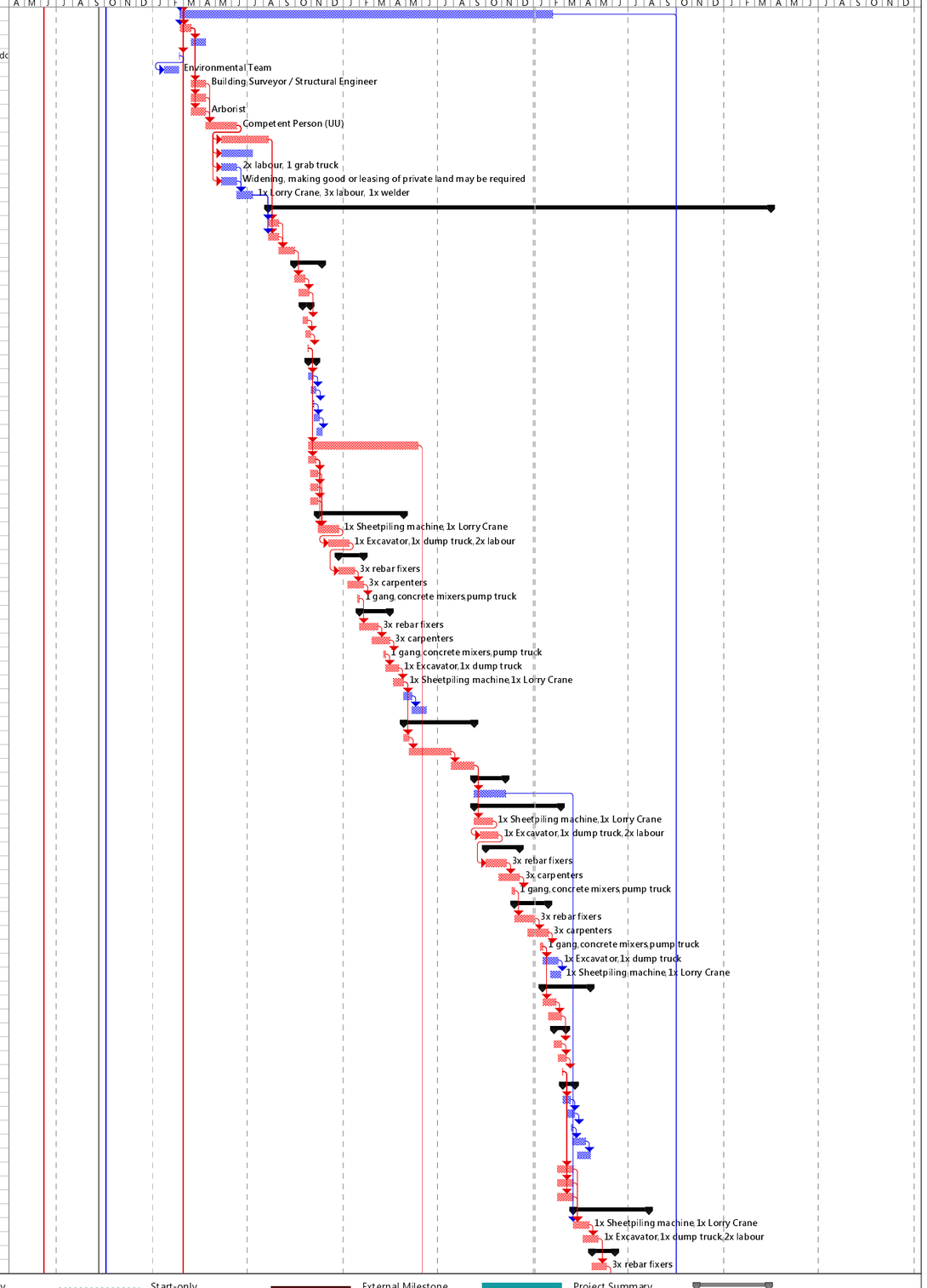
Revision.: 28.0 Date: 31 December 2025

´Task | Milestone | Rolled Up Critical Task | Inactive Milestone | Duration-only | Start-only | External Milestone | Project Summary
Critical Task | Summary | Rolled Up Milestone | Inactive Summary | Manual Summary Rollup | Finish-only | Split | Group By Summary
Progress | Rolled Up Task | Rolled Up Progress | Manual Task | Manual Summary | External Tasks | External Tasks | Deadline

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

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
10	Initial Survey	NA	As Possible	714 days	2024/02/23	2026/02/05	2024/02/23	2026/02/05	2024/10/18	2026/10/01	238 days	0	9,6FS-1 day
11	Initial Safety & Environmental measures [A]	NA	As Possible	21 days	2024/02/23	2024/03/14	2024/02/23	2024/03/14	2024/02/23	2024/03/14	0 days	0	9,6FS-1 day
14	Setup of instrumentation and monitoring [A]	2027/03/31	o Later Than	28 days	2024/03/15	2024/04/11	2024/03/15	2024/04/11	2027/03/04	2027/03/31	1084 days	0	11
16	EIAO Commencement of Construction [A]	NA	As Possible	1 day	2024/02/21	2024/02/21	2024/02/21	2024/02/21	2027/03/31	2027/03/31	1134 days	0	\\192.168.50.250\dc
17	Environmental Baseline Monitoring [A]	NA	As Possible	28 days	2024/01/23	2024/02/19	2024/01/23	2024/02/19	2027/03/04	2027/03/31	1136 days	0	16FS-30 days
18	Condition Survey [A]	NA	As Possible	28 days	2024/03/15	2024/04/11	2024/03/15	2024/04/11	2024/03/15	2024/04/11	0 days	0	11
19	Vegetation Survey [A]	NA	As Possible	28 days	2024/03/15	2024/04/11	2024/03/15	2024/04/11	2024/03/15	2024/04/11	0 days	0	11
20	Tree Survey [A]	NA	As Possible	28 days	2024/03/15	2024/04/11	2024/03/15	2024/04/11	2024/03/15	2024/04/11	0 days	0	11
21	Site Clearance [A]	NA	As Possible	60 days	2024/04/12	2024/06/10	2024/04/12	2024/06/10	2024/04/12	2024/06/10	0 days	0	18,19,20
22	[PMIxxx] TPRP for Additional Trees (impact to be ascertained)	NA	As Possible	90 days	2024/05/12	2024/08/09	2024/05/12	2024/08/09	2024/05/12	2024/08/09	0 days	0	21FS-30 days
23	[PMI-xxx] Aquilaria Sinensis seedling (impact to be ascertained)	2027/03/31	o Later Than	60 days	2024/05/12	2024/07/10	2024/05/12	2024/07/10	2027/01/31	2027/03/31	994 days	0	21FS-30 days
24	UU detection	NA	As Possible	30 days	2024/05/12	2024/06/10	2024/05/12	2024/06/10	2024/06/11	2024/07/10	30 days	0	21FS-30 days
25	Establish access(es) to channels [A]	NA	As Possible	30 days	2024/05/12	2024/06/10	2024/05/12	2024/06/10	2024/06/11	2024/07/10	30 days	0	21FS-30 days
26	Guarding / Barrier / Hoarding [A]	NA	As Possible	30 days	2024/06/11	2024/07/10	2024/06/11	2024/07/10	2024/07/11	2024/08/09	30 days	0	25,24
27	**Drainage Channels Works**	NA	As Possible	**964 days**	**2024/08/10**	**2027/03/31**	**2024/08/10**	**2027/03/31**	**2024/08/10**	**2027/03/31**	**0 days**		
28	Excavate & Backfill ex. Unregistered feature [A]	NA	As Possible	20 days	2024/08/10	2024/08/29	2024/08/10	2024/08/29	2024/08/10	2024/08/29	0 days	0	26,22
29	Relocate/Divert ex. Utilities [A]	NA	As Possible	20 days	2024/08/10	2024/08/29	2024/08/10	2024/08/29	2024/08/10	2024/08/29	0 days	0	26,22
30	Demolish & relocate metal frame YLL796/B/9 [A]	NA	As Possible	30 days	2024/08/30	2024/09/28	2024/08/30	2024/09/28	2024/08/30	2024/09/28	0 days	0	28,29
31	**SSNV04 CH.A330.00~ CH.A360.00**	NA	As Possible	**53 days**	**2024/09/29**	**2024/11/20**	**2024/09/29**	**2024/11/20**	**2024/09/29**	**2027/03/31**	**0 days**		
32	Sheetpiling & Temp. Drainage Diversion [A]	NA	As Possible	20 days	2024/09/29	2024/10/18	2024/09/29	2024/10/18	2024/09/29	2024/10/18	0 days		30
33	Excavation and Lateral Support [A]	NA	As Possible	20 days	2024/10/07	2024/10/26	2024/10/07	2024/10/26	2024/10/07	2024/10/26	0 days		32FS-12 days
34	**Ground and Edge Beams**	NA	As Possible	**15 days**	**2024/10/15**	**2024/10/29**	**2024/10/15**	**2024/10/29**	**2024/10/15**	**2024/10/29**	**0 days**		
35	Rebar Fixing [A]	NA	As Possible	10 days	2024/10/15	2024/10/24	2024/10/15	2024/10/24	2024/10/15	2024/10/24	0 days		33FS-12 days
36	Formwork Erection and Cast-in items [A]	NA	As Possible	10 days	2024/10/20	2024/10/29	2024/10/20	2024/10/29	2024/10/20	2024/10/29	0 days		35FS-5 days
37	Concreting [A]	NA	As Possible	1 day	2024/10/25	2024/10/25	2024/10/25	2024/10/25	2024/10/25	2024/10/25	0 days		36FS-5 days
38	**Walls**	NA	As Possible	**15 days**	**2024/10/26**	**2024/11/09**	**2024/10/26**	**2024/11/09**	**2027/03/06**	**2027/03/20**	**861 days**		
39	Rebar Fixing [A]	NA	As Possible	10 days	2024/10/26	2024/11/04	2024/10/26	2024/11/04	2027/03/06	2027/03/15	861 days		37
40	Formwork Erection and Cast-in items [A]	NA	As Possible	10 days	2024/10/31	2024/11/09	2024/10/31	2024/11/09	2027/03/11	2027/03/20	861 days		39FS-5 days
41	Concreting [A]	NA	As Possible	1 day	2024/11/05	2024/11/05	2024/11/05	2024/11/05	2027/03/16	2027/03/16	861 days		40FS-5 days
42	Backfilling and Compaction	NA	As Possible	10 days	2024/11/06	2024/11/15	2024/11/06	2024/11/15	2027/03/17	2027/03/26	861 days		41
43	Removal of Sheetpiles	NA	As Possible	10 days	2024/11/11	2024/11/20	2024/11/11	2024/11/20	2027/03/22	2027/03/31	861 days		42FS-5 days
44	[PMI-017] Uncharted/Additional Trees obstructing the works [impact to be	NA	As Soon As	210 days	2024/10/26	2025/05/23	2024/10/26	2025/05/23	2024/10/26	2025/05/23	0 days	0	37
45	Relocate/Divert ex. Utilities	NA	As Possible	14 days	2024/10/26	2024/11/08	2024/10/26	2024/11/08	2024/10/26	2024/11/08	0 days	0	37
46	Demolish & relocate wall and porch YLL796/B/5,5A	NA	As Possible	14 days	2024/10/30	2024/11/12	2024/10/30	2024/11/12	2024/10/30	2024/11/12	0 days	0	45FS-10 days
47	Demolish & relocate booth, metal frame YLL796/B/16 [A]	NA	As Possible	14 days	2024/10/30	2024/11/12	2024/10/30	2024/11/12	2024/10/30	2024/11/12	0 days	0	45FS-10 days
48	Demolish & relocate wall YLL796/B/17 [A]	NA	As Possible	14 days	2024/10/30	2024/11/12	2024/10/30	2024/11/12	2024/10/30	2024/11/12	0 days	0	45FS-10 days
49	**SSNV07 CH.A0.00~ CH.A40.00**	NA	As Possible	**165 days**	**2024/11/13**	**2025/04/26**	**2024/11/13**	**2025/04/26**	**2024/11/13**	**2025/04/26**	**0 days**		
50	Sheetpiling & Temp. Drainage Diversion [A]	NA	As Possible	40 days	2024/11/13	2024/12/22	2024/11/13	2024/12/22	2024/11/13	2024/12/22	0 days	2	45,46,47,48
51	Excavation and Lateral Support [A]	NA	As Possible	40 days	2024/12/03	2025/01/11	2024/12/03	2025/01/11	2024/12/03	2025/01/11	0 days	2	50FS-20 days
52	**Ground and Edge Beams**	NA	As Possible	**48 days**	**2024/12/23**	**2025/02/08**	**2024/12/23**	**2025/02/08**	**2024/12/23**	**2025/02/08**	**0 days**		
53	Rebar Fixing [A]	NA	As Possible	30 days	2024/12/23	2025/01/21	2024/12/23	2025/01/21	2024/12/23	2025/01/21	0 days	1	51FS-20 days
54	Formwork Erection and Cast-in items [A]	NA	As Possible	30 days	2025/01/10	2025/02/08	2025/01/10	2025/02/08	2025/01/10	2025/02/08	0 days	1	53FS-12 days
55	Concreting [A]	NA	As Possible	4 days	2025/01/28	2025/01/31	2025/01/28	2025/01/31	2025/01/28	2025/01/31	0 days	0	54FS-12 days
56	**Walls**	NA	As Possible	**58 days**	**2025/02/01**	**2025/03/30**	**2025/02/01**	**2025/03/30**	**2025/02/01**	**2025/03/30**	**0 days**		
57	Rebar Fixing [A]	NA	As Possible	35 days	2025/02/01	2025/03/07	2025/02/01	2025/03/07	2025/02/01	2025/03/07	0 days	1	55
58	Formwork Erection and Cast-in items [A]	NA	As Possible	35 days	2025/02/24	2025/03/30	2025/02/24	2025/03/30	2025/02/24	2025/03/30	0 days	1	57FS-12 days
59	Concreting [A]	NA	As Possible	4 days	2025/03/19	2025/03/22	2025/03/19	2025/03/22	2025/03/19	2025/03/22	0 days	0	58FS-12 days
60	Backfilling and Compaction [A]	NA	As Possible	25 days	2025/03/23	2025/04/16	2025/03/23	2025/04/16	2025/03/23	2025/04/16	0 days	0	59
61	Removal of Sheetpiles [A]	NA	As Possible	20 days	2025/04/07	2025/04/26	2025/04/07	2025/04/26	2025/04/07	2025/04/26	0 days	0	60FS-10 days
62	UU diversion (CLP, HKT, HKBN) [A]	NA	As Possible	15 days	2025/04/27	2025/05/11	2025/04/27	2025/05/11	2027/02/17	2027/03/03	661 days		61
63	Pedestrian Crossing no. 2 [A]	2027/03/31	o Later Than	28 days	2025/05/12	2025/06/08	2025/05/12	2025/06/08	2027/03/04	2027/03/31	661 days	0	62
64	**SSNV06 CH.A100.00~ CH.A180.00**	NA	As Possible	**135 days**	**2024/04/27**	**2025/09/08**	**2024/04/27**	**2025/09/08**	**2024/04/27**	**2025/09/08**	**0 days**		
65	Sheetpiling & Temp. Drainage Diversion [obstructed, A]	NA	As Possible	10 days	2024/04/27	2025/05/06	2024/04/27	2025/05/06	2024/04/27	2025/05/06	0 days	0	61
66	[NCE-xxx] Obstruction to sheet piling	NA	As Possible	80 days	2025/05/07	2025/07/25	2025/05/07	2025/07/25	2025/05/07	2025/07/25	0 days	0	65
67	[PMI-092] Ground Investigation Works between Chainage CH.A50 to CH.A280	2025/03/14	Earlier Than	45 days	2025/07/26	2025/09/08	2025/07/26	2025/09/08	2025/07/26	2025/09/08	0 days	0	66
68	**SSNV05 CH.A190.00~ CH.A300.00**	NA	As Possible	**60 days**	**2025/09/09**	**2025/11/07**	**2025/09/09**	**2025/11/07**	**2026/01/17**	**2026/03/17**	**130 days**		
69	Installation of pipe pile [A]	NA	As Possible	60 days	2025/09/09	2025/11/07	2025/09/09	2025/11/07	2026/01/17	2026/03/17	130 days		67
70	**SSNV06 CH.A120.00~ CH.A180.00**	NA	As Possible	**166 days**	**2025/09/09**	**2026/02/21**	**2025/09/09**	**2026/02/21**	**2025/09/09**	**2027/03/31**	**0 days**		
71	Temp. Drainage Diversion [A]	NA	As Possible	35 days	2025/09/09	2025/10/13	2025/09/09	2025/10/13	2025/09/09	2025/10/13	0 days	2	67
72	Excavation and Lateral Support [A]	NA	As Possible	35 days	2025/09/20	2025/10/24	2025/09/20	2025/10/24	2025/09/20	2025/10/24	0 days	2	71FS-24 days
73	**Ground and Edge Beams**	NA	As Possible	**65 days**	**2025/10/01**	**2025/12/04**	**2025/10/01**	**2025/12/04**	**2025/10/01**	**2025/12/04**	**0 days**		
74	Rebar Fixing [A]	NA	As Possible	40 days	2025/10/01	2025/11/09	2025/10/01	2025/11/09	2025/10/01	2025/11/09	0 days	1	72FS-24 days
75	Formwork Erection and Cast-in items [A]	NA	As Possible	40 days	2025/10/26	2025/12/04	2025/10/26	2025/12/04	2025/10/26	2025/12/04	0 days	1	74FS-15 days
76	Concreting [A]	NA	As Possible	5 days	2025/11/20	2025/11/24	2025/11/20	2025/11/24	2025/11/20	2025/11/24	0 days	0	75FS-15 days
77	**Walls**	NA	As Possible	**65 days**	**2025/11/25**	**2026/01/28**	**2025/11/25**	**2026/01/28**	**2025/11/25**	**2026/01/28**	**0 days**		
78	Rebar Fixing [A]	NA	As Possible	40 days	2025/11/25	2026/01/03	2025/11/25	2026/01/03	2025/11/25	2026/01/03	0 days	1	76
79	Formwork Erection and Cast-in items [A]	NA	As Possible	40 days	2025/12/20	2026/01/28	2025/12/20	2026/01/28	2025/12/20	2026/01/28	0 days	1	78FS-15 days
80	Concreting [A]	NA	As Possible	4 days	2026/01/14	2026/01/17	2026/01/14	2026/01/17	2026/01/14	2026/01/17	0 days	0	79FS-15 days
81	Backfilling and Compaction [A]	NA	As Possible	30 days	2026/01/18	2026/02/16	2026/01/18	2026/02/16	2027/02/25	2027/03/26	403 days	0	80
82	Removal of Sheetpiles [A]	NA	As Possible	20 days	2026/02/02	2026/02/21	2026/02/02	2026/02/21	2027/03/12	2027/03/31	403 days	0	81FS-15 days
83	**SSNV07 CH.A40.00~ CH.A60.00**	NA	As Possible	**92 days**	**2026/01/18**	**2026/04/19**	**2026/01/18**	**2026/04/19**	**2026/01/18**	**2027/03/31**	**0 days**		
84	Temp. Drainage Diversion [A]	NA	As Possible	25 days	2026/01/18	2026/02/11	2026/01/18	2026/02/11	2026/01/18	2026/02/11	0 days		80
85	Excavation and Lateral Support [A]	NA	As Possible	25 days	2026/01/29	2026/02/22	2026/01/29	2026/02/22	2026/01/29	2026/02/22	0 days		84FS-14 days
86	**Ground and Edge Beams**	NA	As Possible	**23 days**	**2026/02/09**	**2026/03/03**	**2026/02/09**	**2026/03/03**	**2026/02/09**	**2026/03/03**	**0 days**		
87	Rebar Fixing [A]	NA	As Possible	15 days	2026/02/09	2026/02/23	2026/02/09	2026/02/23	2026/02/09	2026/02/23	0 days		85FS-14 days
88	Formwork Erection and Cast-in items [A]	NA	As Possible	15 days	2026/02/17	2026/03/03	2026/02/17	2026/03/03	2026/02/17	2026/03/03	0 days		87FS-7 days
89	Concreting [A]	NA	As Possible	1 day	2026/02/25	2026/02/25	2026/02/25	2026/02/25	2026/02/25	2026/02/25	0 days		88FS-7 days
90	**Walls**	NA	As Possible	**23 days**	**2026/02/26**	**2026/03/20**	**2026/02/26**	**2026/03/20**	**2027/02/07**	**2027/03/01**	**346 days**		
91	Rebar Fixing [A]	NA	As Possible	15 days	2026/02/26	2026/03/12	2026/02/26	2026/03/12	2027/02/07	2027/02/21	346 days		89
92	Formwork Erection and Cast-in items [A]	NA	As Possible	15 days	2026/03/06	2026/03/20	2026/03/06	2026/03/20	2027/02/15	2027/03/01	346 days		91FS-7 days
93	Concreting [A]	NA	As Possible	2 days	2026/03/14	2026/03/15	2026/03/14	2026/03/15	2027/02/23	2027/02/24	346 days		92FS-7 days
94	Backfilling and Compaction [A]	NA	As Possible	25 days	2026/03/16	2026/04/09	2026/03/16	2026/04/09	2027/02/25	2027/03/21	346 days		93
95	Removal of Sheetpiles [A]	NA	As Possible	25 days	2026/03/26	2026/04/19	2026/03/26	2026/04/19	2027/03/07	2027/03/31	346 days		94FS-15 days
96	Demolish & relocate wall, hoarding YLL796/B/13,13B [A]	NA	As Possible	30 days	2026/02/16	2026/03/17	2026/02/16	2026/03/17	2026/02/16	2026/03/17	0 days	0	89FS-10 days
97	Demolish & relocate OSC YLL796/B/14A,14B [A]	NA	As Possible	30 days	2026/02/16	2026/03/17	2026/02/16	2026/03/17	2026/02/16	2026/03/17	0 days	0	89FS-10 days
98	Demolish & relocate fence & wall YLL796/B/14 [A]	NA	As Possible	30 days	2026/02/16	2026/03/17	2026/02/16	2026/03/17	2026/02/16	2026/03/17	0 days	0	89FS-10 days
99	**SSNV06 CH.A180.00~ CH.A210.00**	NA	As Possible	**145 days**	**2026/03/18**	**2026/08/09**	**2026/03/18**	**2026/08/09**	**2026/03/18**	**2026/08/09**	**0 days**		
100	Pipe piling & Temp. Drainage Diversion [A]	NA	As Possible	30 days	2026/03/18	2026/04/16	2026/03/18	2026/04/16	2026/03/18	2026/04/16	0 days	2	96,97,98,69
101	Excavation and Lateral Support [A]	NA	As Possible	30 days	2026/04/05	2026/05/04	2026/04/05	2026/05/04	2026/04/05	2026/05/04	0 days	2	100FS-12 days
102	**Ground and Edge Beams**	NA	As Possible	**44 days**	**2026/04/23**	**2026/06/05**	**2026/04/23**	**2026/06/05**	**2026/04/23**	**2026/06/05**	**0 days**		
103	Rebar Fixing [A]	NA	As Possible	28 days	2026/04/23	2026/05/20	2026/04/23	2026/05/20	2026/04/23	2026/05/20	0 days	1	101FS-12 days



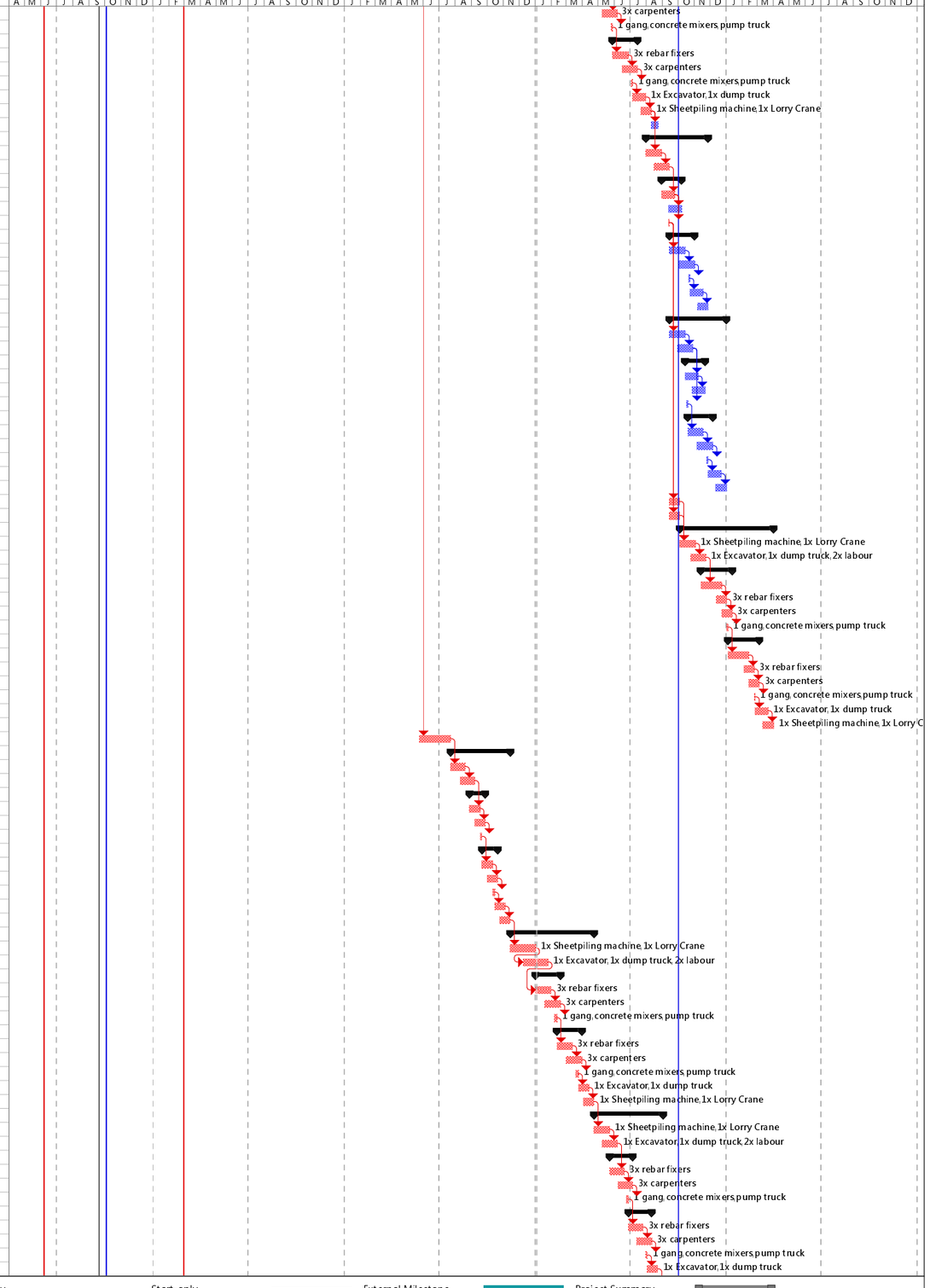
Revision.: 28.0 Date: 31 December 2025

Task	Milestone	Rolled Up Critical Task	Inactive Milestone	Duration-only	Start-only	External Milestone	Project Summary
Critical Task	Summary	Rolled Up Milestone	Inactive Summary	Manual Summary Rollup	Finish-only	Split	Group By Summary
Progress	Rolled Up Task	Rolled Up Progress	Manual Task	Manual Summary	External Tasks	External Tasks	Deadline

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

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
104	Formwork Erection and Cast-in items [A]		NA	As Possible	28 days	2026/05/09	2026/06/05	2026/05/09	2026/06/05	2026/05/09	2026/06/05	0 days	1	103FS-12 days
105	Concreting [A]		NA	As Possible	3 days	2026/05/25	2026/05/27	2026/05/25	2026/05/27	2026/05/25	2026/05/27	0 days	0	104FS-12 days
106	**Walls**		**NA**	**As Possible**	**48 days**	**2026/05/28**	**2026/07/14**	**2026/05/28**	**2026/07/14**	**2026/05/28**	**2026/07/14**	**0 days**		
107	Rebar Fixing		NA	As Possible	30 days	2026/05/28	2026/06/26	2026/05/28	2026/06/26	2026/05/28	2026/06/26	0 days	1	105
108	Formwork Erection and Cast-in items		NA	As Possible	30 days	2026/06/15	2026/07/14	2026/06/15	2026/07/14	2026/06/15	2026/07/14	0 days	1	107FS-12 days
109	Concreting		NA	As Possible	3 days	2026/07/03	2026/07/05	2026/07/03	2026/07/05	2026/07/03	2026/07/05	0 days	0	108FS-12 days
110	Backfilling and Compaction		NA	As Possible	25 days	2026/07/06	2026/07/30	2026/07/06	2026/07/30	2026/07/06	2026/07/30	0 days	0	109
111	Removal of Sheetpiles		NA	As Possible	20 days	2026/07/21	2026/08/09	2026/07/21	2026/08/09	2026/07/21	2026/08/09	0 days	0	110FS-10 days
112	Animal Escape Ramp		NA	As Possible	14 days	2026/08/10	2026/08/23	2026/08/10	2026/08/23	2027/03/18	2027/03/31	220 days	0	111
113	**SSNV05 CH.A210.00~ CH.A250.00**		**NA**	**As Possible**	**119 days**	**2026/07/31**	**2026/11/26**	**2026/07/31**	**2026/11/26**	**2026/07/31**	**2027/03/31**	**0 days**		
114	Pipe piling & Temp. Drainage Diversion		NA	As Possible	30 days	2026/07/31	2026/08/29	2026/07/31	2026/08/29	2026/07/31	2026/08/29	0 days	0	111FS-10 days
115	Excavation and Lateral Support		NA	As Possible	30 days	2026/08/15	2026/09/13	2026/08/15	2026/09/13	2026/08/15	2026/09/13	0 days	0	114FS-15 days
116	**Ground and Edge Beams**		**NA**	**As Possible**	**38 days**	**2026/08/30**	**2026/10/06**	**2026/08/30**	**2026/10/06**	**2026/08/30**	**2027/03/31**	**0 days**		
117	Rebar Fixing		NA	As Possible	25 days	2026/08/30	2026/09/23	2026/08/30	2026/09/23	2026/08/30	2026/09/23	0 days	0	115FS-15 days
118	Formwork Erection and Cast-in items		NA	As Possible	25 days	2026/09/12	2026/10/06	2026/09/12	2026/10/06	2027/03/07	2027/03/31	176 days	0	117FS-12 days
119	Concreting		NA	As Possible	2 days	2026/09/12	2026/09/13	2026/09/12	2026/09/13	2026/09/12	2026/09/13	0 days	0	117FS-12 days
120	**Walls**		**NA**	**As Possible**	**48 days**	**2026/09/14**	**2026/10/31**	**2026/09/14**	**2026/10/31**	**2027/01/17**	**2027/03/05**	**125 days**		
121	Rebar Fixing		NA	As Possible	30 days	2026/09/14	2026/10/13	2026/09/14	2026/10/13	2027/01/17	2027/02/15	125 days	0	119
122	Formwork Erection and Cast-in items		NA	As Possible	30 days	2026/10/02	2026/10/31	2026/10/02	2026/10/31	2027/02/04	2027/03/05	125 days	0	121FS-12 days
123	Concreting		NA	As Possible	3 days	2026/10/20	2026/10/22	2026/10/20	2026/10/22	2027/02/22	2027/02/24	125 days	0	122FS-12 days
124	Backfilling and Compaction		NA	As Possible	25 days	2026/10/23	2026/11/16	2026/10/23	2026/11/16	2027/02/25	2027/03/21	125 days	0	123
125	Removal of Sheetpiles		NA	As Possible	20 days	2026/11/07	2026/11/26	2026/11/07	2026/11/26	2027/03/12	2027/03/31	125 days	0	124FS-10 days
126	**SSNV06 CH.A60.00~ CH.A120.00**		**NA**	**As Possible**	**109 days**	**2026/09/14**	**2026/12/31**	**2026/09/14**	**2026/12/31**	**2026/12/13**	**2027/03/31**	**90 days**		
127	Sheetpiling & Temp. Drainage Diversion		NA	As Possible	30 days	2026/09/14	2026/10/13	2026/09/14	2026/10/13	2026/12/13	2027/01/11	90 days	0	119
128	Excavation and Lateral Support		NA	As Possible	30 days	2026/09/29	2026/10/28	2026/09/29	2026/10/28	2026/12/28	2027/01/26	90 days	0	127FS-15 days
129	**Ground and Edge Beams**		**NA**	**As Possible**	**38 days**	**2026/10/14**	**2026/11/20**	**2026/10/14**	**2026/11/20**	**2027/01/15**	**2027/03/31**	**93 days**		
130	Rebar Fixing		NA	As Possible	25 days	2026/10/14	2026/11/07	2026/10/14	2026/11/07	2027/02/22	2027/03/18	131 days	0	128FS-15 days
131	Formwork Erection and Cast-in items		NA	As Possible	25 days	2026/10/27	2026/11/20	2026/10/27	2026/11/20	2027/03/07	2027/03/31	131 days	0	130FS-12 days
132	Concreting		NA	As Possible	2 days	2026/10/17	2026/10/18	2026/10/17	2026/10/18	2027/01/15	2027/01/16	90 days	0	128FS-12 days
133	**Walls**		**NA**	**As Possible**	**48 days**	**2026/10/19**	**2026/12/05**	**2026/10/19**	**2026/12/05**	**2027/01/17**	**2027/03/05**	**90 days**		
134	Rebar Fixing		NA	As Possible	30 days	2026/10/19	2026/11/17	2026/10/19	2026/11/17	2027/01/17	2027/02/15	90 days	0	132
135	Formwork Erection and Cast-in items		NA	As Possible	30 days	2026/11/06	2026/12/05	2026/11/06	2026/12/05	2027/02/04	2027/03/05	90 days	0	134FS-12 days
136	Concreting		NA	As Possible	3 days	2026/11/24	2026/11/26	2026/11/24	2026/11/26	2027/02/22	2027/02/24	90 days	0	135FS-12 days
137	Backfilling and Compaction		NA	As Possible	25 days	2026/11/27	2026/12/21	2026/11/27	2026/12/21	2027/02/25	2027/03/21	90 days	0	136
138	Removal of Sheetpiles		NA	As Possible	20 days	2026/12/12	2026/12/31	2026/12/12	2026/12/31	2027/03/12	2027/03/31	90 days	0	137FS-10 days
139	Demolish & relocate metal frame YLL796/B/6		NA	As Possible	20 days	2026/09/14	2026/10/03	2026/09/14	2026/10/03	2026/09/14	2026/10/03	0 days	0	119
140	Demolish & relocate metal frame YLL796/B/7-8		NA	As Possible	20 days	2026/09/14	2026/10/03	2026/09/14	2026/10/03	2026/09/14	2026/10/03	0 days	0	119
141	**SSNV04 CH.A250.00~ CH.A330.00**		**NA**	**As Possible**	**179 days**	**2026/10/04**	**2027/03/31**	**2026/10/04**	**2027/03/31**	**2026/10/04**	**2027/03/31**	**0 days**		
142	Sheetpiling & Temp. Drainage Diversion		NA	As Possible	30 days	2026/10/04	2026/11/02	2026/10/04	2026/11/02	2026/10/04	2026/11/02	0 days	2	139,140
143	Excavation and Lateral Support		NA	As Possible	30 days	2026/10/24	2026/11/22	2026/10/24	2026/11/22	2026/10/24	2026/11/22	0 days	2	142FS-10 days
144	**Ground and Edge Beams**		**NA**	**As Possible**	**60 days**	**2026/11/13**	**2027/01/11**	**2026/11/13**	**2027/01/11**	**2026/11/13**	**2027/01/11**	**0 days**		
145	Install precast units		NA	As Possible	40 days	2026/11/13	2026/12/22	2026/11/13	2026/12/22	2026/11/13	2026/12/22	0 days	0	143FS-10 days
146	Rebar Fixing		NA	As Possible	20 days	2026/12/13	2027/01/01	2026/12/13	2027/01/01	2026/12/13	2027/01/01	0 days	1	145FS-10 days
147	Formwork Erection and Cast-in items		NA	As Possible	20 days	2026/12/23	2027/01/11	2026/12/23	2027/01/11	2026/12/23	2027/01/11	0 days	1	146FS-10 days
148	Concreting		NA	As Possible	2 days	2027/01/02	2027/01/03	2027/01/02	2027/01/03	2027/01/02	2027/01/03	0 days	0	147FS-10 days
149	**Walls**		**NA**	**As Possible**	**60 days**	**2027/01/04**	**2027/03/04**	**2027/01/04**	**2027/03/04**	**2027/01/04**	**2027/03/04**	**0 days**		
150	Install precast units		NA	As Possible	40 days	2027/01/04	2027/02/12	2027/01/04	2027/02/12	2027/01/04	2027/02/12	0 days	0	148
151	Rebar Fixing		NA	As Possible	20 days	2027/02/03	2027/02/22	2027/02/03	2027/02/22	2027/02/03	2027/02/22	0 days	1	150FS-10 days
152	Formwork Erection and Cast-in items		NA	As Possible	20 days	2027/02/13	2027/03/04	2027/02/13	2027/03/04	2027/02/13	2027/03/04	0 days	1	151FS-10 days
153	Concreting		NA	As Possible	2 days	2027/02/23	2027/02/24	2027/02/23	2027/02/24	2027/02/23	2027/02/24	0 days	0	152FS-10 days
154	Backfilling and Compaction		NA	As Possible	25 days	2027/02/25	2027/03/21	2027/02/25	2027/03/21	2027/02/25	2027/03/21	0 days	0	153
155	Removal of Sheetpiles	2027/03/31	o Later Than	20 days	2027/03/12	2027/03/31	2027/03/12	2027/03/31	2027/03/12	2027/03/31	0 days	0	154FS-10 days
156	[NCExxx] No Access and insufficient space		NA	As Possible	60 days	2025/05/24	2025/07/22	2025/05/24	2025/07/22	2025/05/24	2025/07/22	0 days	0	44
157	**SSNV04 CH.A360.00~ CH.A390.00**		**NA**	**As Possible**	**114 days**	**2025/07/23**	**2025/11/13**	**2025/07/23**	**2025/11/13**	**2025/07/23**	**2025/11/13**	**0 days**		
158	Sheetpiling & Temp. Drainage Diversion [A]		NA	As Possible	28 days	2025/07/23	2025/08/19	2025/07/23	2025/08/19	2025/07/23	2025/08/19	0 days	0	156
159	Excavation and Lateral Support [A]		NA	As Possible	28 days	2025/08/10	2025/09/06	2025/08/10	2025/09/06	2025/08/10	2025/09/06	0 days	0	158FS-10 days
160	**Ground and Edge Beams**		**NA**	**As Possible**	**30 days**	**2025/08/28**	**2025/09/26**	**2025/08/28**	**2025/09/26**	**2025/08/28**	**2025/09/26**	**0 days**		
161	Rebar Fixing [A]		NA	As Possible	20 days	2025/08/28	2025/09/16	2025/08/28	2025/09/16	2025/08/28	2025/09/16	0 days	0	159FS-10 days
162	Formwork Erection and Cast-in items [A]		NA	As Possible	20 days	2025/09/07	2025/09/26	2025/09/07	2025/09/26	2025/09/07	2025/09/26	0 days	0	161FS-10 days
163	Concreting [A]		NA	As Possible	4 days	2025/09/17	2025/09/20	2025/09/17	2025/09/20	2025/09/17	2025/09/20	0 days	0	162FS-10 days
164	**Walls**		**NA**	**As Possible**	**30 days**	**2025/09/21**	**2025/10/20**	**2025/09/21**	**2025/10/20**	**2025/09/21**	**2025/10/20**	**0 days**		
165	Rebar Fixing		NA	As Possible	20 days	2025/09/21	2025/10/10	2025/09/21	2025/10/10	2025/09/21	2025/10/10	0 days	0	163
166	Formwork Erection and Cast-in items		NA	As Possible	20 days	2025/10/01	2025/10/20	2025/10/01	2025/10/20	2025/10/01	2025/10/20	0 days	0	165FS-10 days
167	Concreting		NA	As Possible	4 days	2025/10/11	2025/10/14	2025/10/11	2025/10/14	2025/10/11	2025/10/14	0 days	0	166FS-10 days
168	Backfilling and Compaction		NA	As Possible	20 days	2025/10/15	2025/11/03	2025/10/15	2025/11/03	2025/10/15	2025/11/03	0 days	0	167
169	Removal of Sheetpiles		NA	As Possible	20 days	2025/10/25	2025/11/13	2025/10/25	2025/11/13	2025/10/25	2025/11/13	0 days	0	168FS-10 days
170	**SSNV03 CH.A390.00~ CH.A500.00**		**NA**	**As Possible**	**160 days**	**2025/11/14**	**2026/04/22**	**2025/11/14**	**2026/04/22**	**2025/11/14**	**2026/04/22**	**0 days**		
171	Sheetpiling & Temp. Drainage Diversion		NA	As Possible	48 days	2025/11/14	2025/12/31	2025/11/14	2025/12/31	2025/11/14	2025/12/31	0 days	2	169
172	Excavation and Lateral Support		NA	As Possible	48 days	2025/12/08	2026/01/24	2025/12/08	2026/01/24	2025/12/08	2026/01/24	0 days	2	171FS-24 days
173	**Ground and Edge Beams**		**NA**	**As Possible**	**48 days**	**2026/01/01**	**2026/02/17**	**2026/01/01**	**2026/02/17**	**2026/01/01**	**2026/02/17**	**0 days**		
174	Rebar Fixing		NA	As Possible	30 days	2026/01/01	2026/01/30	2026/01/01	2026/01/30	2026/01/01	2026/01/30	0 days	1	172FS-24 days
175	Formwork Erection and Cast-in items		NA	As Possible	30 days	2026/01/19	2026/02/17	2026/01/19	2026/02/17	2026/01/19	2026/02/17	0 days	1	174FS-12 days
176	Concreting		NA	As Possible	5 days	2026/02/06	2026/02/10	2026/02/06	2026/02/10	2026/02/06	2026/02/10	0 days	0	175FS-12 days
177	**Walls**		**NA**	**As Possible**	**48 days**	**2026/02/11**	**2026/03/30**	**2026/02/11**	**2026/03/30**	**2026/02/11**	**2026/03/30**	**0 days**		
178	Rebar Fixing		NA	As Possible	30 days	2026/02/11	2026/03/12	2026/02/11	2026/03/12	2026/02/11	2026/03/12	0 days	1	176
179	Formwork Erection and Cast-in items		NA	As Possible	30 days	2026/03/01	2026/03/30	2026/03/01	2026/03/30	2026/03/01	2026/03/30	0 days	1	178FS-12 days
180	Concreting		NA	As Possible	5 days	2026/03/19	2026/03/23	2026/03/19	2026/03/23	2026/03/19	2026/03/23	0 days	0	179FS-12 days
181	Backfilling and Compaction		NA	As Possible	20 days	2026/03/24	2026/04/12	2026/03/24	2026/04/12	2026/03/24	2026/04/12	0 days	0	180
182	Removal of Sheetpiles		NA	As Possible	20 days	2026/04/03	2026/04/22	2026/04/03	2026/04/22	2026/04/03	2026/04/22	0 days	0	181FS-10 days
183	**SSNV02 CH.A500.00~ CH.A559.5**		**NA**	**As Possible**	**132 days**	**2026/04/23**	**2026/09/01**	**2026/04/23**	**2026/09/01**	**2026/04/23**	**2026/09/01**	**0 days**		
184	Sheetpiling & Temp. Drainage Diversion		NA	As Possible	30 days	2026/04/23	2026/05/22	2026/04/23	2026/05/22	2026/04/23	2026/05/22	0 days	3	182
185	Excavation and Lateral Support		NA	As Possible	30 days	2026/05/08	2026/06/06	2026/05/08	2026/06/06	2026/05/08	2026/06/06	0 days	3	184FS-15 days
186	**Ground and Edge Beams**		**NA**	**As Possible**	**44 days**	**2026/05/23**	**2026/07/05**	**2026/05/23**	**2026/07/05**	**2026/05/23**	**2026/07/05**	**0 days**		
187	Rebar Fixing		NA	As Possible	28 days	2026/05/23	2026/06/19	2026/05/23	2026/06/19	2026/05/23	2026/06/19	0 days	2	185FS-15 days
188	Formwork Erection and Cast-in items		NA	As Possible	28 days	2026/06/08	2026/07/05	2026/06/08	2026/07/05	2026/06/08	2026/07/05	0 days	2	187FS-12 days
189	Concreting		NA	As Possible	4 days	2026/06/24	2026/06/27	2026/06/24	2026/06/27	2026/06/24	2026/06/27	0 days	2	188FS-12 days
190	**Walls**		**NA**	**As Possible**	**44 days**	**2026/06/28**	**2026/08/10**	**2026/06/28**	**2026/08/10**	**2026/06/28**	**2026/08/10**	**0 days**		
191	Rebar Fixing		NA	As Possible	28 days	2026/06/28	2026/07/25	2026/06/28	2026/07/25	2026/06/28	2026/07/25	0 days	2	189
192	Formwork Erection and Cast-in items		NA	As Possible	28 days	2026/07/14	2026/08/10	2026/07/14	2026/08/10	2026/07/14	2026/08/10	0 days	2	191FS-12 days
193	Concreting		NA	As Possible	4 days	2026/07/30	2026/08/02	2026/07/30	2026/08/02	2026/07/30	2026/08/02	0 days	2	192FS-12 days
194	Backfilling and Compaction		NA	As Possible	20 days	2026/08/03	2026/08/22	2026/08/03	2026/08/22	2026/08/03	2026/08/22	0 days	0	193



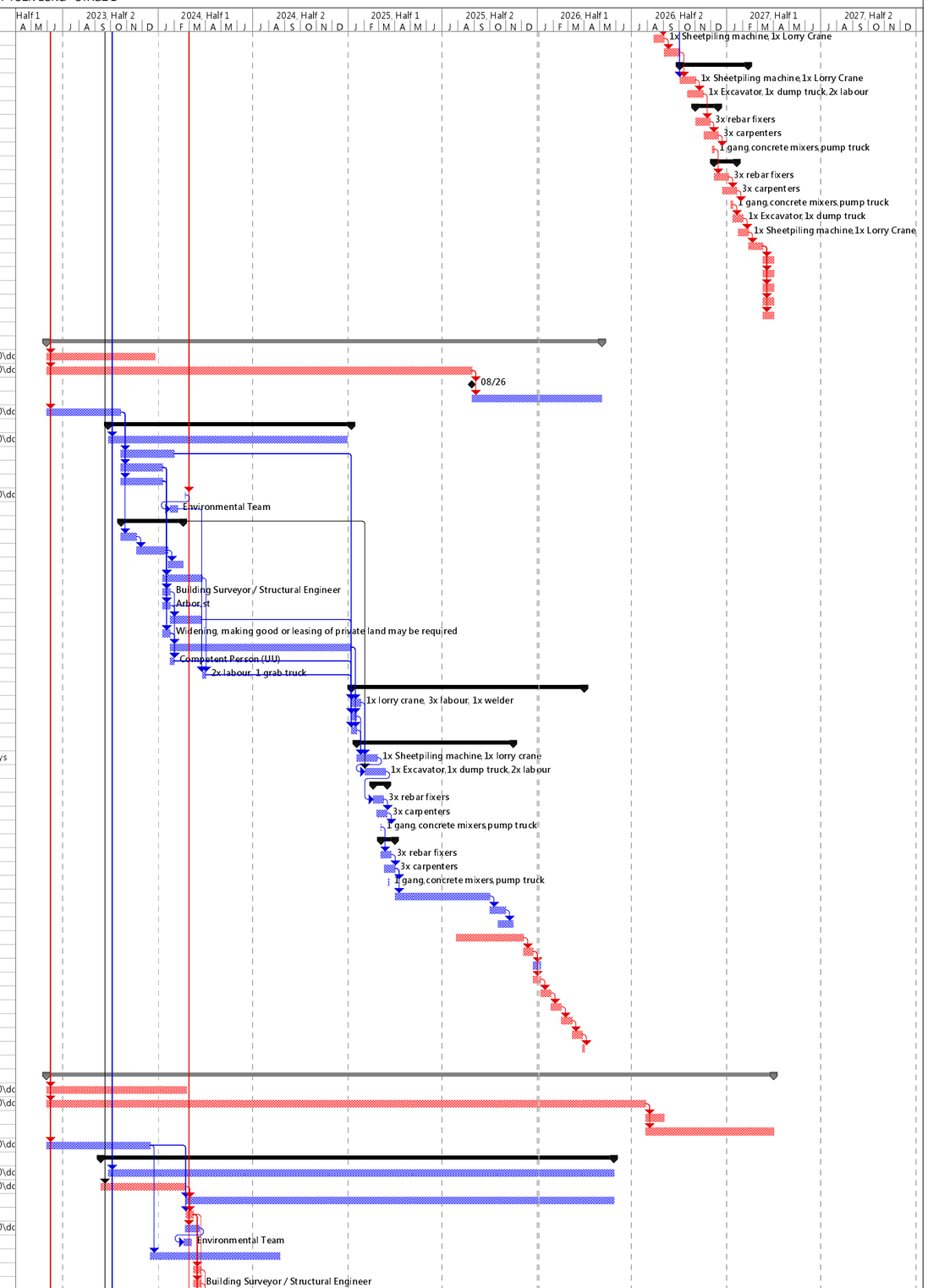
Revision.: 28.0 Date: 31 December 2025

´Task | Milestone | Rolled Up Critical Task | Inactive Milestone | Duration-only | Start-only | External Milestone | Project Summary
Critical Task | Summary | Rolled Up Milestone | Inactive Summary | Manual Summary Rollup | Finish-only | Split | Group By Summary
Progress | Rolled Up Task | Rolled Up Progress | Manual Task | Manual Summary | External Tasks | External Tasks | Deadline

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

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
195	Removal of Sheetpiles	NA	As Possible	20 days	2026/08/13	2026/09/01	2026/08/13	2026/09/01	2026/08/13	2026/09/01	0 days	0	194FS-10 days
196	1:2 slope works	2027/03/31	No Later Than	30 days	2026/09/02	2026/10/01	2026/09/02	2026/10/01	2026/09/02	2026/10/01	0 days	5	195
197	**SSNV01 CH.A559.5~CH.A608.13**	**NA**	**As Possible**	**132 days**	**2026/10/02**	**2027/02/10**	**2026/10/02**	**2027/02/10**	**2026/10/02**	**2027/02/10**	**0 days**		
198	Sheetpiling & Temp. Drainage Diversion	NA	As Possible	30 days	2026/10/02	2026/10/31	2026/10/02	2026/10/31	2026/10/02	2026/10/31	0 days	0	196,8,10
199	Excavation and Lateral Support	NA	As Possible	30 days	2026/10/17	2026/11/15	2026/10/17	2026/11/15	2026/10/17	2026/11/15	0 days	0	198FS-15 days
200	**Ground and Edge Beams**	**NA**	**As Possible**	**44 days**	**2026/11/01**	**2026/12/14**	**2026/11/01**	**2026/12/14**	**2026/11/01**	**2026/12/14**	**0 days**		
201	Rebar Fixing	NA	As Possible	28 days	2026/11/01	2026/11/28	2026/11/01	2026/11/28	2026/11/01	2026/11/28	0 days	0	199FS-15 days
202	Formwork Erection and Cast-in items	NA	As Possible	28 days	2026/11/17	2026/12/14	2026/11/17	2026/12/14	2026/11/17	2026/12/14	0 days	0	201FS-12 days
203	Concreting	NA	As Possible	4 days	2026/12/03	2026/12/06	2026/12/03	2026/12/06	2026/12/03	2026/12/06	0 days	0	202FS-12 days
204	**Walls**	**NA**	**As Possible**	**44 days**	**2026/12/07**	**2027/01/19**	**2026/12/07**	**2027/01/19**	**2026/12/07**	**2027/01/19**	**0 days**		
205	Rebar Fixing	NA	As Possible	28 days	2026/12/07	2027/01/03	2026/12/07	2027/01/03	2026/12/07	2027/01/03	0 days	0	203
206	Formwork Erection and Cast-in items	NA	As Possible	28 days	2026/12/23	2027/01/19	2026/12/23	2027/01/19	2026/12/23	2027/01/19	0 days	0	205FS-12 days
207	Concreting	NA	As Possible	4 days	2027/01/08	2027/01/11	2027/01/08	2027/01/11	2027/01/08	2027/01/11	0 days	0	206FS-12 days
208	Backfilling and Compaction	NA	As Possible	20 days	2027/01/12	2027/01/31	2027/01/12	2027/01/31	2027/01/12	2027/01/31	0 days	0	207
209	Removal of Sheetpiles	NA	As Possible	20 days	2027/01/22	2027/02/10	2027/01/22	2027/02/10	2027/01/22	2027/02/10	0 days	0	208FS-10 days
210	Pedestrian Crossing no. 1	2027/03/31	No Later Than	28 days	2027/02/11	2027/03/10	2027/02/11	2027/03/10	2027/02/11	2027/03/10	0 days	0	209
211	Modify ex. Channel at Outlet	2027/03/31	No Later Than	21 days	2027/03/11	2027/03/31	2027/03/11	2027/03/31	2027/03/11	2027/03/31	0 days	0	210
212	Connection to ex. Stream	2027/03/31	No Later Than	21 days	2027/03/11	2027/03/31	2027/03/11	2027/03/31	2027/03/11	2027/03/31	0 days	0	210
213	U-channels	2027/03/31	No Later Than	21 days	2027/03/11	2027/03/31	2027/03/11	2027/03/31	2027/03/11	2027/03/31	0 days	0	210
214	ABWF works	2027/03/31	No Later Than	21 days	2027/03/11	2027/03/31	2027/03/11	2027/03/31	2027/03/11	2027/03/31	0 days	0	210
215	Bedding works	2027/03/31	No Later Than	21 days	2027/03/11	2027/03/31	2027/03/11	2027/03/31	2027/03/11	2027/03/31	0 days	0	210
122													
123	**Section II**	**NA**	**As Possible**	**1071 days**	**2023/05/30**	**2026/05/04**	**2023/05/30**	**2026/05/04**	**2023/05/30**	**2027/03/31**	**0 days**		
2	access date of Portion B	2023/12/25	No Later Than	210 days	2023/05/30	2023/12/25	2023/05/30	2023/12/25	2023/05/30	2023/12/25	0 days	0	\\192.168.50.250\dc
3	section II (Tai Wo)	NA	As Possible	820 days	2023/05/30	2025/08/26	2023/05/30	2025/08/26	2023/05/30	2025/08/26	0 days	0	\\192.168.50.250\dc
4	Extended Completion Day	2025/08/26	No Later Than	0 days	2025/08/26	2025/08/26	2025/08/26	2025/08/26	2025/08/26	2025/08/26	0 days		3
5	Planned Completion Day	2027/03/31	No Later Than	251 days	2025/08/27	2026/05/04	2025/08/27	2026/05/04	2026/07/24	2027/03/31	331 days		3
6	Early access [A]	NA	As Possible	144 days	2023/05/30	2023/10/20	2023/05/30	2023/10/20	2024/10/13	2025/03/05	502 days	0	\\192.168.50.250\dc
7	**Site Establishment**	**NA**	**As Possible**	**469 days**	**2023/09/26**	**2025/01/06**	**2023/09/26**	**2025/01/06**	**2025/03/06**	**2027/03/31**	**527 days**		
8	Prepare and Accept Temp. Works Design and Method Statement	2027/03/31	No Later Than	461 days	2023/09/26	2024/12/29	2023/09/26	2024/12/29	2025/12/26	2027/03/31	822 days	0	\\192.168.50.250\dc
9	Public Liaison and Negotiation with Village Rep.	NA	As Possible	103 days	2023/10/20	2024/01/30	2023/10/20	2024/01/30	2026/02/10	2026/05/23	844 days	0	6FS-1 day
10	Initial Survey	NA	As Possible	80 days	2023/10/21	2024/01/08	2023/10/21	2024/01/08	2025/03/06	2025/05/24	502 days	0	6
11	Initial Safety & Environmental measures	NA	As Possible	80 days	2023/10/21	2024/01/08	2023/10/21	2024/01/08	2025/03/06	2025/05/24	502 days	0	6
13	EIAO Commencement of Construction	NA	As Possible	1 day	2024/02/21	2024/02/21	2024/02/21	2024/02/21	2026/05/04	2026/05/04	803 days	0	\\192.168.50.250\dc
14	Environmental Baseline Monitoring	NA	As Possible	15 days	2024/01/23	2024/02/06	2024/01/23	2024/02/06	2026/05/02	2026/05/16	830 days	0	13FS-30 days
15	**Subcontracting of works**	**NA**	**As Possible**	**120 days**	**2023/10/21**	**2024/02/17**	**2023/10/21**	**2024/02/17**	**2026/02/19**	**2026/06/18**	**852 days**		
16	Preparation of tendering documents	NA	As Possible	30 days	2023/10/21	2023/11/19	2023/10/21	2023/11/19	2026/02/19	2026/03/20	852 days	0	6
17	EWN007 Ambiguities on drawings	NA	As Possible	60 days	2023/11/20	2024/01/18	2023/11/20	2024/01/18	2026/03/21	2026/05/19	852 days	0	16
18	C9 Tendering procedure for Tai Wo RC works	NA	As Possible	30 days	2024/01/19	2024/02/17	2024/01/19	2024/02/17	2026/05/20	2026/06/18	852 days	0	17
20	Setup of instrumentation and monitoring	NA	As Possible	76 days	2024/01/09	2024/03/24	2024/01/09	2024/03/24	2026/03/02	2026/05/16	783 days	0	11,10
21	Condition Survey [A]	NA	As Possible	15 days	2024/01/09	2024/01/23	2024/01/09	2024/01/23	2026/05/02	2026/05/16	844 days	0	11,10
22	Tree Survey [A]	NA	As Possible	15 days	2024/01/09	2024/01/23	2024/01/09	2024/01/23	2026/03/10	2026/03/24	791 days	0	11,10
23	[PMIxxx] TPRP for Additional Trees (impact to be ascertained)	NA	As Possible	60 days	2024/01/24	2024/03/23	2024/01/24	2024/03/23	2026/03/25	2026/05/23	791 days	0	22
24	Establish access(es) to channels	NA	As Possible	15 days	2024/01/09	2024/01/23	2024/01/09	2024/01/23	2025/05/25	2025/06/08	502 days	0	11,10
25	[NCExxx] [EWN008] Blockade of access by others (impact to be ascertained)	NA	As Possible	349 days	2024/01/24	2025/01/06	2024/01/24	2025/01/06	2025/06/09	2026/05/23	502 days	0	24
26	UU detection [A]	NA	As Possible	7 days	2024/01/24	2024/01/30	2024/01/24	2024/01/30	2026/05/17	2026/05/23	844 days	0	21,24
27	Site Clearance [A]	NA	As Possible	7 days	2024/03/25	2024/03/31	2024/03/25	2024/03/31	2026/05/17	2026/05/23	783 days	0	22,20,14
28	**Drainage Channels Works (Dry Season Oct-Mar only)**	**NA**	**As Possible**	**449 days**	**2025/01/07**	**2026/03/31**	**2025/01/07**	**2026/03/31**	**2025/07/28**	**2027/03/31**	**202 days**		
29	Guarding / Barrier / Hoarding	NA	As Possible	18 days	2025/01/07	2025/01/24	2025/01/07	2025/01/24	2026/05/24	2026/06/10	502 days	0	27,26,9,25,23
30	Demolish fences and temp. structure	NA	As Possible	10 days	2025/01/07	2025/01/16	2025/01/07	2025/01/16	2026/05/24	2026/06/02	502 days	0	27,26,9,25,23
31	Demolish & relocate hoarding, fencing YLL803	NA	As Possible	10 days	2025/01/07	2025/01/16	2025/01/07	2025/01/16	2026/05/24	2026/06/02	502 days	0	27,26,9,25,23
32	**CH.A183~CH.A244**	**NA**	**As Possible**	**302 days**	**2025/01/17**	**2025/11/14**	**2025/01/17**	**2025/11/14**	**2026/06/03**	**2027/03/31**	**502 days**		
33	Sheetpiling & Temp. Drainage Diversion (for non-open-cut portions) [A]	NA	As Possible	40 days	2025/01/17	2025/02/25	2025/01/17	2025/02/25	2026/06/03	2026/07/12	502 days	1	30,31,29FS-8 days
34	Excavation and Lateral Support [A]	NA	As Possible	40 days	2025/02/02	2025/03/13	2025/02/02	2025/03/13	2026/06/19	2026/07/28	502 days	1	33FS-24 days,15
35	**Base Slab**	**NA**	**As Possible**	**27 days**	**2025/02/18**	**2025/03/16**	**2025/02/18**	**2025/03/16**	**2026/07/05**	**2026/07/31**	**502 days**		
36	Rebar Fixing [A]	NA	As Possible	20 days	2025/02/18	2025/03/09	2025/02/18	2025/03/09	2026/07/05	2026/07/24	502 days	1	34FS-24 days
37	Formwork Erection and Cast-in items [A]	NA	As Possible	20 days	2025/02/25	2025/03/16	2025/02/25	2025/03/16	2026/07/12	2026/07/31	502 days	1	36FS-13 days
38	Concreting [A]	NA	As Possible	1 day	2025/03/04	2025/03/04	2025/03/04	2025/03/04	2026/07/19	2026/07/19	502 days	0	37FS-13 days
39	**Walls**	**NA**	**As Possible**	**27 days**	**2025/03/05**	**2025/03/31**	**2025/03/05**	**2025/03/31**	**2026/07/20**	**2027/03/31**	**502 days**	**0**	
40	Rebar Fixing [A]	NA	As Possible	20 days	2025/03/05	2025/03/24	2025/03/05	2025/03/24	2026/07/20	2026/08/08	502 days	1	38
41	Formwork Erection and Cast-in items [A]	NA	As Possible	20 days	2025/03/12	2025/03/31	2025/03/12	2025/03/31	2026/07/27	2026/08/15	502 days	1	40FS-13 days
42	Concreting [A]	NA	As Possible	1 day	2025/03/19	2025/03/19	2025/03/19	2025/03/19	2027/03/31	2027/03/31	742 days	0	41FS-13 days
43	[NCExxx] [EWN008] No works at wet season	NA	As Possible	183 days	2025/04/01	2025/09/30	2025/04/01	2025/09/30	2026/08/16	2027/02/14	502 days		41
44	Backfilling and Compaction [A]	NA	As Possible	30 days	2025/10/01	2025/10/30	2025/10/01	2025/10/30	2027/02/15	2027/03/16	502 days		43
45	Removal of Sheetpiles [A]	NA	As Possible	30 days	2025/10/16	2025/11/14	2025/10/16	2025/11/14	2027/03/02	2027/03/31	502 days	0	44FS-15 days
46	[NCExxx] [EWN060] Objection of access to the site via. Cheung Po	2025/07/28	Earlier Than	130 days	2025/07/28	2025/12/04	2025/07/28	2025/12/04	2025/07/28	2025/12/04	0 days	0	
47	[PMI133,142,162,165] Revised design at Tai Wo	NA	As Possible	19 days	2025/12/05	2025/12/23	2025/12/05	2025/12/23	2025/12/23	2025/12/05	0 days	0	46
48	Construction of CH.A244 end wall	NA	As Possible	14 days	2025/12/24	2026/01/06	2025/12/24	2026/01/06	2027/03/18	2027/03/31	449 days	0	47
49	Construction of CH.A169.71 end wall	NA	As Possible	14 days	2025/12/24	2026/01/06	2025/12/24	2026/01/06	2025/12/24	2026/01/06	0 days	0	47
50	CH.A130.00~CH.A169.71 drainage (PMI142)	NA	As Possible	20 days	2026/01/07	2026/01/26	2026/01/07	2026/01/26	2026/01/07	2026/01/26	0 days	0	49
51	CH.A90.00~CH.A130.00 drainage (PMI162)	NA	As Possible	20 days	2026/01/27	2026/02/15	2026/01/27	2026/02/15	2026/01/27	2026/02/15	0 days	0	50
52	CH.A60.00~CH.A90.00 drainage (PMI165)	NA	As Possible	20 days	2026/02/16	2026/03/07	2026/02/16	2026/03/07	2026/02/16	2026/03/07	0 days	0	51
53	CH.A244~CH.A278.69 (PMI133)	NA	As Possible	20 days	2026/03/08	2026/03/27	2026/03/08	2026/03/27	2026/03/08	2026/03/27	0 days	0	52
54	Connection to ex. Channel at Outlet (PMI133)	2026/03/31	No Later Than	4 days	2026/03/28	2026/03/31	2026/03/28	2026/03/31	2026/03/28	2026/03/31	0 days	0	53
124													
125	**Section III**	**NA**	**As Possible**	**1402 days**	**2023/05/30**	**2027/03/31**	**2023/05/30**	**2027/03/31**	**2023/05/30**	**2027/03/31**	**0 days**		
2	access date of Portion C1 & C2	2024/02/23	No Later Than	270 days	2023/05/30	2024/02/23	2023/05/30	2024/02/23	2023/05/30	2024/02/23	0 days	0	\\192.168.50.250\dc
3	section III (Lin Fa Tei)	NA	As Possible	1155 days	2023/05/30	2026/07/27	2023/05/30	2026/07/27	2023/05/30	2026/07/27	0 days	0	\\192.168.50.250\dc
4	Extended Completion Day	2026/08/31	No Later Than	35 days	2026/07/28	2026/08/31	2026/07/28	2026/08/31	2026/07/28	2026/08/31	0 days		3
5	Planned Completion Day	2027/03/31	No Later Than	247 days	2026/07/28	2027/03/31	2026/07/28	2027/03/31	2026/07/28	2027/03/31	0 days	0	3
6	Early access (partial) [A]	NA	As Possible	200 days	2023/05/30	2023/12/15	2023/05/30	2023/12/15	2023/08/08	2024/02/23	70 days	0	\\192.168.50.250\dc
7	**Site Establishment**	**NA**	**As Possible**	**989 days**	**2023/09/12**	**2026/05/27**	**2023/09/12**	**2026/05/27**	**2023/09/12**	**2027/03/31**	**0 days**		
8	Prepare and Accept Temp. Works Design and Method Statement	NA	As Possible	975 days	2023/09/26	2026/05/27	2023/09/26	2026/05/27	2024/07/30	2027/03/31	308 days	0	\\192.168.50.250\dc
9	Public Liaison and Negotiation with Village Rep. [A]	NA	As Possible	164 days	2023/09/12	2024/02/22	2023/09/12	2024/02/22	2023/09/12	2024/02/22	0 days	0	\\192.168.50.250\dc
10	Initial Survey	NA	As Possible	825 days	2024/02/23	2026/05/27	2024/02/23	2026/05/27	2024/12/27	2027/03/31	308 days	0	9,6FS-1 day
12	Initial Safety & Environmental measures [A]	NA	As Possible	14 days	2024/02/23	2024/03/07	2024/02/23	2024/03/07	2024/02/23	2024/03/07	0 days	0	9,6FS-1 day
14	EIAO Commencement of Construction [A]	NA	As Possible	28 days	2024/02/21	2024/03/19	2024/02/21	2024/03/19	2027/03/04	2027/03/31	1107 days	0	\\192.168.50.250\dc
16	Environmental Baseline Monitoring [A]	NA	As Possible	15 days	2024/02/19	2024/03/04	2024/02/19	2024/03/04	2027/03/17	2027/03/31	1122 days	0	14FS-30 days
17	Subcontracting of works	2027/03/31	No Later Than	250 days	2023/12/16	2024/08/21	2023/12/16	2024/08/21	2026/07/25	2027/03/31	952 days	0	6
18	Setup of instrumentation and monitoring [A]	NA	As Possible	15 days	2024/03/08	2024/03/22	2024/03/08	2024/03/22	2024/03/08	2024/03/22	0 days	0	12
19	Condition Survey [A]	NA	As Possible	15 days	2024/03/08	2024/03/22	2024/03/08	2024/03/22	2024/03/08	2024/03/22	0 days	0	12



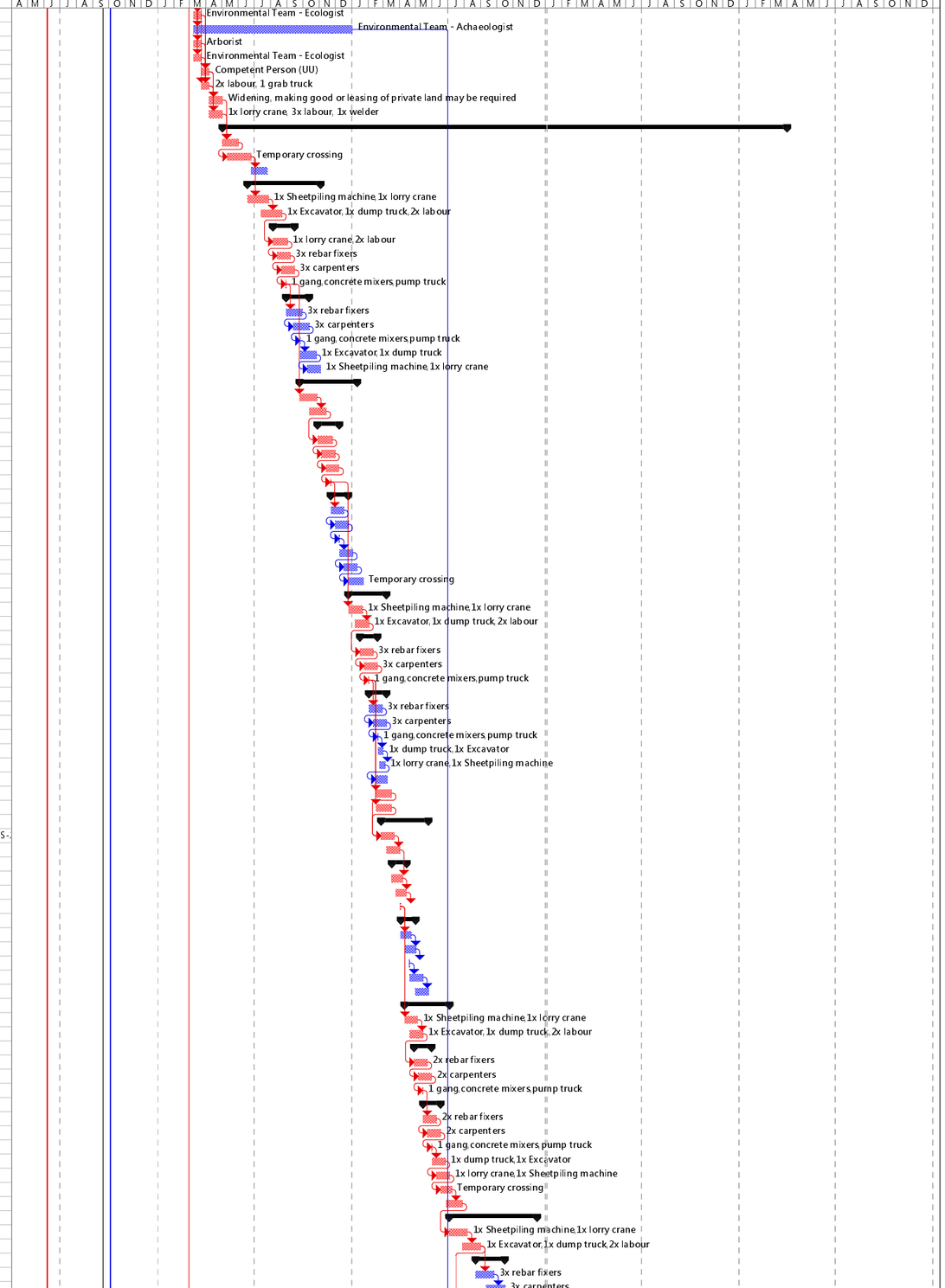
Revision.: 28.0 Date: 31 December 2025

´Task | Milestone | Rolled Up Critical Task | Inactive Milestone | Duration-only | Start-only | External Milestone | Project Summary
Critical Task | Summary | Rolled Up Milestone | Inactive Summary | Manual Summary Rollup | Finish-only | Split | Group By Summary
Progress | Rolled Up Task | Rolled Up Progress | Manual Task | Manual Summary | External Tasks | External Tasks | Deadline

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

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
20	Freshwater Crab Translocation Plan [A]	NA	As Possible	15 days	2024/03/08	2024/03/22	2024/03/08	2024/03/22	2024/03/08	2024/03/22	0 days	0	12
21	Archaeological Survey	NA	As Possible	300 days	2024/03/08	2025/01/01	2024/03/08	2025/01/01	2024/12/03	2025/09/28	270 days	0	12
22	Tree Survey [A]	NA	As Possible	15 days	2024/03/08	2024/03/22	2024/03/08	2024/03/22	2024/03/08	2024/03/22	0 days	0	12
23	Vegetation Survey [A]	NA	As Possible	15 days	2024/03/08	2024/03/22	2024/03/08	2024/03/22	2024/03/08	2024/03/22	0 days	0	12
24	UU detection [A]	NA	As Possible	15 days	2024/03/23	2024/04/06	2024/03/23	2024/04/06	2024/03/23	2024/04/06	0 days	0	19,20
25	Site Clearance [A]	NA	As Possible	15 days	2024/03/23	2024/04/06	2024/03/23	2024/04/06	2024/03/23	2024/04/06	0 days	0	22,18,12,23
26	Establish access(es) to channels [A]	2027/03/31	o Later Than	25 days	2024/04/07	2024/05/01	2024/04/07	2024/05/01	2024/04/07	2024/05/01	0 days	0	25,24
27	Guarding / Barrier / Hoarding [A]	NA	As Possible	25 days	2024/04/07	2024/05/01	2024/04/07	2024/05/01	2024/04/07	2024/05/01	0 days	0	25,24
28	**Drainage Channels Works**	NA	As Possible	**1064 days**	**2024/05/02**	**2027/03/31**	**2024/05/02**	**2027/03/31**	**2024/05/02**	**2027/03/31**	**0 days**		
29	Demolish & relocate retaining wall YLL795/A/4-5 [A]	NA	As Possible	30 days	2024/05/02	2024/05/31	2024/05/02	2024/05/31	2024/05/02	2024/05/31	0 days	0	27,26
30	Pedestrian & Vehicular Crossing no. 1 [A]	NA	As Possible	45 days	2024/05/11	2024/06/24	2024/05/11	2024/06/24	2024/05/11	2024/06/24	0 days	4	29FS-21 days
31	CLP Cable Trough	NA	As Possible	30 days	2024/06/25	2024/07/24	2024/06/25	2024/07/24	2027/03/02	2027/03/31	980 days	3	30
32	**LFT06 CH.A173.5~ CH.A227.75 (PVC1)**	NA	As Possible	**138 days**	**2024/06/18**	**2024/11/02**	**2024/06/18**	**2024/11/02**	**2024/06/18**	**2027/03/31**	**0 days**		
33	Temp. Drainage Diversion / Sheetpiling [A]	NA	As Possible	40 days	2024/06/18	2024/07/27	2024/06/18	2024/07/27	2024/06/18	2024/07/27	0 days	1	30FS-7 days
34	Excavation and Lateral Support [A]	NA	As Possible	40 days	2024/07/13	2024/08/21	2024/07/13	2024/08/21	2024/07/13	2024/08/21	0 days	1	33FS-15 days
35	**Ground and Edge Beams**	NA	As Possible	**41 days**	**2024/08/05**	**2024/09/14**	**2024/08/05**	**2024/09/14**	**2024/08/05**	**2024/09/14**	**0 days**		
36	Install precast reinforcement cage (ground beam) [A]	NA	As Possible	28 days	2024/08/05	2024/09/01	2024/08/05	2024/09/01	2024/08/05	2024/09/01	0 days	0	34FS-17 days
37	Rebar Fixing [A]	NA	As Possible	25 days	2024/08/13	2024/09/06	2024/08/13	2024/09/06	2024/08/13	2024/09/06	0 days	1	36FS-20 days
38	Formwork Erection and Cast-in items [A]	NA	As Possible	25 days	2024/08/21	2024/09/14	2024/08/21	2024/09/14	2024/08/21	2024/09/14	0 days	1	37FS-17 days
39	Concreting [A]	NA	As Possible	1 day	2024/08/29	2024/08/29	2024/08/29	2024/08/29	2024/08/29	2024/08/29	0 days	0	38FS-17 days
40	**Walls**	NA	As Possible	**43 days**	**2024/08/30**	**2024/10/11**	**2024/08/30**	**2024/10/11**	**2027/01/26**	**2027/03/09**	**879 days**		
41	Rebar Fixing [A]	NA	As Possible	30 days	2024/08/30	2024/09/28	2024/08/30	2024/09/28	2027/01/26	2027/02/24	879 days	1	39
42	Formwork Erection and Cast-in items [A]	NA	As Possible	30 days	2024/09/12	2024/10/11	2024/09/12	2024/10/11	2027/02/08	2027/03/09	879 days	1	41FS-17 days
43	Concreting [A]	NA	As Possible	1 day	2024/09/25	2024/09/25	2024/09/25	2024/09/25	2027/02/21	2027/02/21	879 days	0	42FS-17 days
44	Backfilling and Compaction	NA	As Possible	30 days	2024/09/26	2024/10/25	2024/09/26	2024/10/25	2027/02/22	2027/03/23	879 days	0	43
45	Removal of Sheetpiles	NA	As Possible	25 days	2024/10/09	2024/11/02	2024/10/09	2024/11/02	2027/03/07	2027/03/31	879 days	0	44FS-17 days
46	**LFT07 CH.A227.5~ CH.A300.75**	NA	As Possible	**109 days**	**2024/09/24**	**2025/01/10**	**2024/09/24**	**2025/01/10**	**2024/09/24**	**2027/03/20**	**0 days**		
47	Temp. Drainage Diversion / Sheetpiling [A]	NA	As Possible	33 days	2024/09/24	2024/10/26	2024/09/24	2024/10/26	2024/09/24	2024/10/26	0 days	0	39FS+25 days
48	Excavation and Lateral Support [A]	NA	As Possible	33 days	2024/10/12	2024/11/13	2024/10/12	2024/11/13	2024/10/12	2024/11/13	0 days	0	47FS-15 days
49	**Ground and Edge Beams**	NA	As Possible	**41 days**	**2024/10/28**	**2024/12/07**	**2024/10/28**	**2024/12/07**	**2024/10/28**	**2024/12/07**	**0 days**		
50	Install precast reinforcement cage (ground beam) [A]	NA	As Possible	28 days	2024/10/28	2024/11/24	2024/10/28	2024/11/24	2024/10/28	2024/11/24	0 days	0	48FS-17 days
51	Rebar Fixing [A]	NA	As Possible	25 days	2024/11/05	2024/11/29	2024/11/05	2024/11/29	2024/11/05	2024/11/29	0 days	0	50FS-20 days
52	Formwork Erection and Cast-in items [A]	NA	As Possible	25 days	2024/11/13	2024/12/07	2024/11/13	2024/12/07	2024/11/13	2024/12/07	0 days	0	51FS-17 days
53	Concreting [A]	NA	As Possible	1 day	2024/11/21	2024/11/21	2024/11/21	2024/11/21	2024/11/21	2024/11/21	0 days	0	52FS-17 days
54	**Walls**	NA	As Possible	**33 days**	**2024/11/22**	**2024/12/24**	**2024/11/22**	**2024/12/24**	**2027/01/30**	**2027/03/03**	**799 days**		
55	Rebar Fixing [A]	NA	As Possible	25 days	2024/11/22	2024/12/16	2024/11/22	2024/12/16	2027/01/30	2027/02/23	799 days	0	53
56	Formwork Erection and Cast-in items [A]	NA	As Possible	25 days	2024/11/30	2024/12/24	2024/11/30	2024/12/24	2027/02/07	2027/03/03	799 days	0	55FS-17 days
57	Concreting [A]	NA	As Possible	1 day	2024/12/08	2024/12/08	2024/12/08	2024/12/08	2027/02/15	2027/02/15	799 days	0	56FS-17 days
58	Backfilling and Compaction	NA	As Possible	25 days	2024/12/09	2025/01/02	2024/12/09	2025/01/02	2027/02/16	2027/03/12	799 days	0	57
59	Removal of Sheetpiles	NA	As Possible	25 days	2024/12/17	2025/01/10	2024/12/17	2025/01/10	2027/02/24	2027/03/20	799 days	0	58FS-17 days
60	Pedestrian & Vehicular Crossing no. 2 [A]	2027/03/31	o Later Than	28 days	2024/12/25	2025/01/21	2024/12/25	2025/01/21	2027/03/04	2027/03/31	799 days	4	59FS-17 days
61	**LFT05 CH.A163.00~ CH.A173.50**	NA	As Possible	**72 days**	**2024/12/25**	**2025/03/06**	**2024/12/25**	**2025/03/06**	**2024/12/25**	**2027/03/30**	**0 days**		
62	Temp. Drainage Diversion / Sheetpiling [A]	NA	As Possible	27 days	2024/12/25	2025/01/20	2024/12/25	2025/01/20	2024/12/25	2025/01/20	0 days	0	53FS+33 days
63	Excavation and Lateral Support [A]	NA	As Possible	27 days	2025/01/06	2025/02/01	2025/01/06	2025/02/01	2025/01/06	2025/02/01	0 days	0	62FS-15 days
64	**Ground and Edge Beams**	NA	As Possible	**33 days**	**2025/01/16**	**2025/02/17**	**2025/01/16**	**2025/02/17**	**2025/01/16**	**2025/02/17**	**0 days**		
65	Rebar Fixing [A]	NA	As Possible	25 days	2025/01/16	2025/02/09	2025/01/16	2025/02/09	2025/01/16	2025/02/09	0 days	0	63FS-17 days
66	Formwork Erection and Cast-in items [A]	NA	As Possible	25 days	2025/01/24	2025/02/17	2025/01/24	2025/02/17	2025/01/24	2025/02/17	0 days	0	65FS-17 days
67	Concreting [A]	NA	As Possible	1 day	2025/02/01	2025/02/01	2025/02/01	2025/02/01	2025/02/01	2025/02/01	0 days	0	66FS-17 days
68	**Walls**	NA	As Possible	**33 days**	**2025/02/02**	**2025/03/06**	**2025/02/02**	**2025/03/06**	**2027/02/26**	**2027/03/30**	**754 days**		
69	Rebar Fixing [A]	NA	As Possible	25 days	2025/02/02	2025/02/26	2025/02/02	2025/02/26	2027/02/26	2027/03/22	754 days	0	67
70	Formwork Erection and Cast-in items [A]	NA	As Possible	25 days	2025/02/10	2025/03/06	2025/02/10	2025/03/06	2027/03/06	2027/03/30	754 days	0	69FS-17 days
71	Concreting [A]	NA	As Possible	1 day	2025/02/18	2025/02/18	2025/02/18	2025/02/18	2027/03/14	2027/03/14	754 days	0	70FS-17 days
72	Backfilling and Compaction [A]	NA	As Possible	10 days	2025/02/19	2025/02/28	2025/02/19	2025/02/28	2027/03/15	2027/03/24	754 days	0	71
73	Removal of Sheetpiles [A]	NA	As Possible	10 days	2025/02/22	2025/03/03	2025/02/22	2025/03/03	2027/03/18	2027/03/27	754 days	0	72FS-7 days
74	Animal Escape Ramps	2027/03/31	o Later Than	21 days	2025/02/15	2025/03/07	2025/02/15	2025/03/07	2027/03/11	2027/03/31	754 days	0	73FS-17 days
75	Demolish & relocate retaining wall YLL796/A/5-6 [A]	NA	As Possible	30 days	2025/02/15	2025/03/16	2025/02/15	2025/03/16	2025/02/15	2025/03/16	0 days	0	67FS+13 days
76	Demolish & relocate AFCD Weir & pedestrian crossing [A]	NA	As Possible	30 days	2025/02/15	2025/03/16	2025/02/15	2025/03/16	2025/02/15	2025/03/16	0 days	0	67FS+13 days
77	**LFT07 CH.A300.75~ CH.A360.0**	NA	As Possible	**89 days**	**2025/02/25**	**2025/05/24**	**2025/02/25**	**2025/05/24**	**2025/02/25**	**2027/03/31**	**0 days**		
78	Temp. Drainage Diversion / Sheetpiling [A]	NA	As Possible	25 days	2025/02/25	2025/03/21	2025/02/25	2025/03/21	2025/02/25	2025/03/21	0 days		75FS-20 days,76FS-
79	Excavation and Lateral Support [A]	NA	As Possible	25 days	2025/03/07	2025/03/31	2025/03/07	2025/03/31	2025/03/07	2025/03/31	0 days		78FS-15 days
80	**Ground and Edge Beams**	NA	As Possible	**28 days**	**2025/03/17**	**2025/04/13**	**2025/03/17**	**2025/04/13**	**2025/03/17**	**2025/04/13**	**0 days**		
81	Rebar Fixing [A]	NA	As Possible	20 days	2025/03/17	2025/04/05	2025/03/17	2025/04/05	2025/03/17	2025/04/05	0 days		79FS-15 days
82	Formwork Erection and Cast-in items [A]	NA	As Possible	20 days	2025/03/25	2025/04/13	2025/03/25	2025/04/13	2025/03/25	2025/04/13	0 days		81FS-12 days
83	Concreting [A]	NA	As Possible	1 day	2025/04/02	2025/04/02	2025/04/02	2025/04/02	2025/04/02	2025/04/02	0 days		82FS-12 days
84	**Walls**	NA	As Possible	**28 days**	**2025/04/03**	**2025/04/30**	**2025/04/03**	**2025/04/30**	**2027/02/08**	**2027/03/07**	**676 days**		
85	Rebar Fixing [A]	NA	As Possible	20 days	2025/04/03	2025/04/22	2025/04/03	2025/04/22	2027/02/08	2027/02/27	676 days		83
86	Formwork Erection and Cast-in items [A]	NA	As Possible	20 days	2025/04/11	2025/04/30	2025/04/11	2025/04/30	2027/02/16	2027/03/07	676 days		85FS-12 days
87	Concreting [A]	NA	As Possible	1 day	2025/04/19	2025/04/19	2025/04/19	2025/04/19	2027/02/24	2027/02/24	676 days		86FS-12 days
88	Backfilling and Compaction [A]	NA	As Possible	25 days	2025/04/20	2025/05/14	2025/04/20	2025/05/14	2027/02/25	2027/03/21	676 days		87
89	Removal of Sheetpiles [A]	NA	As Possible	25 days	2025/04/30	2025/05/24	2025/04/30	2025/05/24	2027/03/07	2027/03/31	676 days		88FS-15 days
90	**LFT02 CH.A100.00~ CH.A163.00**	NA	As Possible	**85 days**	**2025/04/10**	**2025/07/03**	**2025/04/10**	**2025/07/03**	**2025/04/10**	**2025/07/03**	**0 days**		
91	Temp. Drainage Diversion / Sheetpiling [A]	NA	As Possible	25 days	2025/04/10	2025/05/04	2025/04/10	2025/05/04	2025/04/10	2025/05/04	0 days	0	83FS+7 days
92	Excavation and Lateral Support [A]	NA	As Possible	25 days	2025/04/20	2025/05/14	2025/04/20	2025/05/14	2025/04/20	2025/05/14	0 days	0	91FS-15 days
93	**Ground and Edge Beams**	NA	As Possible	**33 days**	**2025/04/28**	**2025/05/30**	**2025/04/28**	**2025/05/30**	**2025/04/28**	**2025/05/30**	**0 days**		
94	Rebar Fixing [A]	NA	As Possible	25 days	2025/04/28	2025/05/22	2025/04/28	2025/05/22	2025/04/28	2025/05/22	0 days	0	92FS-17 days
95	Formwork Erection and Cast-in items [A]	NA	As Possible	25 days	2025/05/06	2025/05/30	2025/05/06	2025/05/30	2025/05/06	2025/05/30	0 days	0	94FS-17 days
96	Concreting [A]	NA	As Possible	1 day	2025/05/14	2025/05/14	2025/05/14	2025/05/14	2025/05/14	2025/05/14	0 days	0	95FS-17 days
97	**Walls**	NA	As Possible	**33 days**	**2025/05/15**	**2025/06/16**	**2025/05/15**	**2025/06/16**	**2025/05/15**	**2025/06/16**	**0 days**		
98	Rebar Fixing [A]	NA	As Possible	25 days	2025/05/15	2025/06/08	2025/05/15	2025/06/08	2025/05/15	2025/06/08	0 days	0	96
99	Formwork Erection and Cast-in items [A]	NA	As Possible	25 days	2025/05/23	2025/06/16	2025/05/23	2025/06/16	2025/05/23	2025/06/16	0 days	0	98FS-17 days
100	Concreting [A]	NA	As Possible	1 day	2025/05/31	2025/05/31	2025/05/31	2025/05/31	2025/05/31	2025/05/31	0 days	0	99FS-17 days
101	Backfilling and Compaction [A]	NA	As Possible	25 days	2025/06/01	2025/06/25	2025/06/01	2025/06/25	2025/06/01	2025/06/25	0 days	0	100
102	Removal of Sheetpiles	NA	As Possible	25 days	2025/06/09	2025/07/03	2025/06/09	2025/07/03	2025/06/09	2025/07/03	0 days	0	101FS-17 days
103	Pedestrian Crossing no. 2 [A]	NA	As Possible	21 days	2025/06/17	2025/07/07	2025/06/17	2025/07/07	2025/06/17	2025/07/07	0 days	3	102FS-17 days
104	Demolish & relocate retaining wall YLL796/A/14-15	NA	As Possible	30 days	2025/06/28	2025/07/27	2025/06/28	2025/07/27	2025/06/28	2025/07/27	0 days	0	103FS-10 days
105	**LFT08 CH.A360.0~ CH.A391.0**	NA	As Possible	**166 days**	**2025/07/03**	**2025/12/15**	**2025/07/03**	**2025/12/15**	**2025/07/03**	**2026/03/12**	**0 days**		
106	Temp. Drainage Diversion / Sheetpiling [A]	NA	As Possible	35 days	2025/07/03	2025/08/06	2025/07/03	2025/08/06	2025/07/03	2025/08/06	0 days	1	104FS-25 days
107	Excavation and Lateral Support [A]	NA	As Possible	35 days	2025/07/28	2025/08/31	2025/07/28	2025/08/31	2025/07/28	2025/08/31	0 days	1	106FS-10 days
108	**Ground and Edge Beams**	NA	As Possible	**55 days**	**2025/08/22**	**2025/10/15**	**2025/08/22**	**2025/10/15**	**2025/11/17**	**2026/01/10**	**87 days**		
109	Rebar Fixing [A]	NA	As Possible	35 days	2025/08/22	2025/09/25	2025/08/22	2025/09/25	2025/11/17	2025/12/21	87 days	1	107FS-10 days
110	Formwork Erection and Cast-in items [A]	NA	As Possible	35 days	2025/09/11	2025/10/15	2025/09/11	2025/10/15	2025/12/07	2026/01/10	87 days	1	109FS-15 days

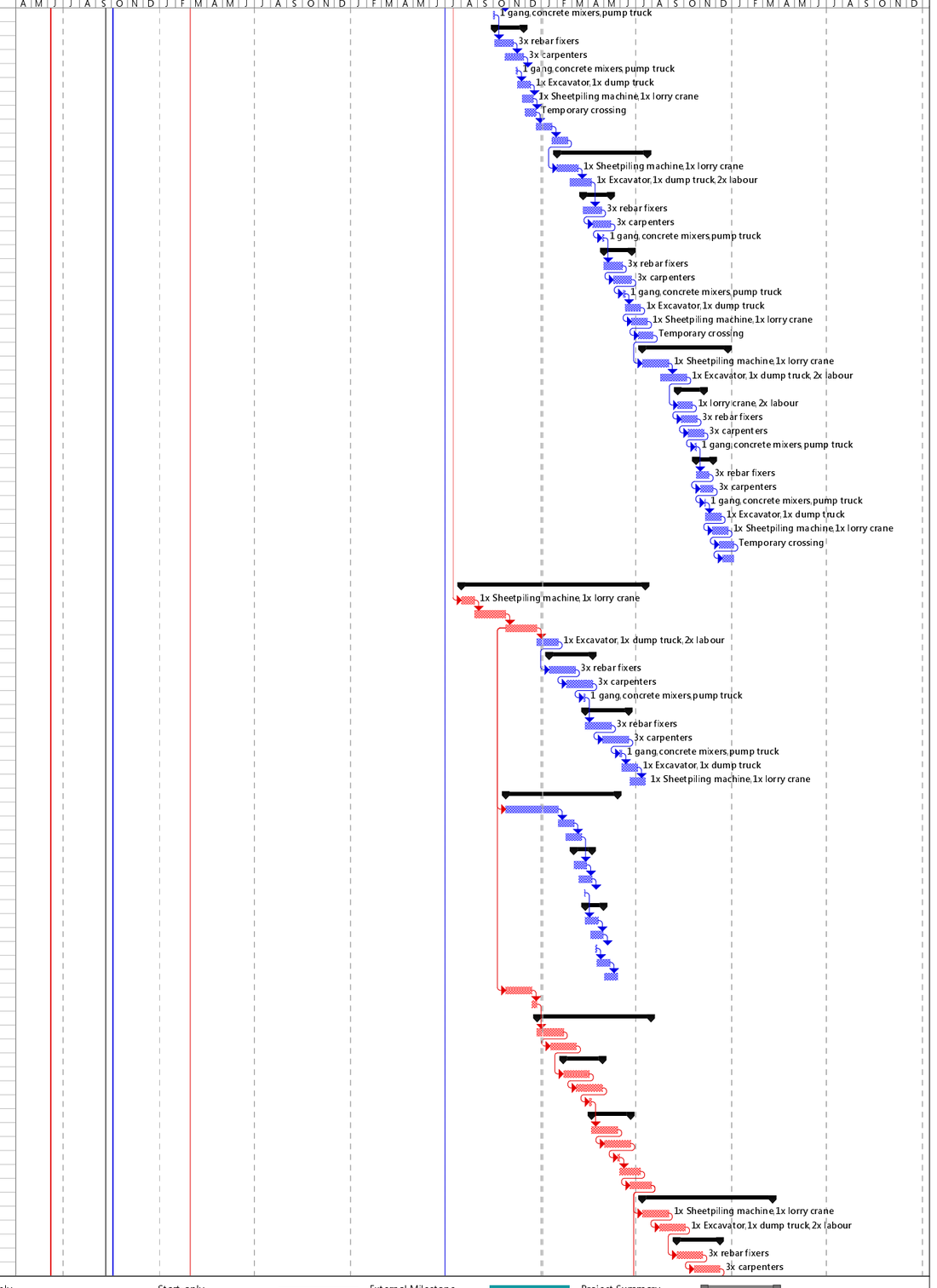


Revision.: 28.0 Date: 31 December 2025

´Task | Milestone | Rolled Up Critical Task | Inactive Milestone | Duration-only | Start-only | External Milestone | Project Summary
Critical Task | Summary | Rolled Up Milestone | Inactive Summary | Manual Summary Rollup | Finish-only | Split | Group By Summary
Progress | Rolled Up Task | Rolled Up Progress | Manual Task | Manual Summary | External Tasks | External Tasks | Deadline

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
111	Concreting [A]	NA	As Possible	3 days	2025/10/01	2025/10/03	2025/10/01	2025/10/03	2025/12/27	2025/12/29	87 days	0	110FS-15 days
112	**Walls**	**NA**	**As Possible**	**55 days**	**2025/10/04**	**2025/11/27**	**2025/10/04**	**2025/11/27**	**2025/12/30**	**2026/02/22**	**87 days**		
113	Rebar Fixing [A]	NA	As Possible	35 days	2025/10/04	2025/11/07	2025/10/04	2025/11/07	2025/12/30	2026/02/02	87 days	1	111
114	Formwork Erection and Cast-in items [A]	NA	As Possible	35 days	2025/10/24	2025/11/27	2025/10/24	2025/11/27	2026/01/19	2026/02/22	87 days	1	113FS-15 days
115	Concreting [A]	NA	As Possible	3 days	2025/11/13	2025/11/15	2025/11/13	2025/11/15	2026/02/08	2026/02/10	87 days	0	114FS-15 days
116	Backfilling and Compaction [A]	NA	As Possible	25 days	2025/11/16	2025/12/10	2025/11/16	2025/12/10	2026/02/11	2026/03/07	87 days	0	115
117	Removal of Sheetpiles [A]	NA	As Possible	20 days	2025/11/26	2025/12/15	2025/11/26	2025/12/15	2026/02/21	2026/03/12	87 days	0	116FS-15 days
118	Pedestrian Crossing no. 4 [A]	2027/03/31	o Later Than	21 days	2025/12/01	2025/12/21	2025/12/01	2025/12/21	2026/02/26	2026/03/18	87 days	3	117FS-15 days
119	[NCExxx] Obstruction by existing structure	NA	As Possible	30 days	2025/12/22	2026/01/20	2025/12/22	2026/01/20	2026/03/19	2026/04/17	87 days	0	118
120	Demolish & relocate retaining wall YLL796/A/20-22	NA	As Possible	30 days	2026/01/21	2026/02/19	2026/01/21	2026/02/19	2026/04/18	2026/05/17	87 days	0	119
121	**LFT09 CH.A391.00~ CH.A464.00**	**NA**	**As Possible**	**173 days**	**2026/01/31**	**2026/07/22**	**2026/01/31**	**2026/07/22**	**2026/04/28**	**2026/10/17**	**87 days**		
122	Temp. Drainage Diversion / Sheetpiling [A]	NA	As Possible	40 days	2026/01/31	2026/03/11	2026/01/31	2026/03/11	2026/04/28	2026/06/06	87 days	1	120FS-20 days
123	Excavation and Lateral Support	NA	As Possible	40 days	2026/02/25	2026/04/05	2026/02/25	2026/04/05	2026/05/23	2026/07/01	87 days	1	122FS-15 days
124	**Ground and Edge Beams**	**NA**	**As Possible**	**53 days**	**2026/03/22**	**2026/05/13**	**2026/03/22**	**2026/05/13**	**2026/06/17**	**2026/08/08**	**87 days**		
125	Rebar Fixing	NA	As Possible	35 days	2026/03/22	2026/04/25	2026/03/22	2026/04/25	2026/06/17	2026/07/21	87 days	1	123FS-15 days
126	Formwork Erection and Cast-in items	NA	As Possible	35 days	2026/04/09	2026/05/13	2026/04/09	2026/05/13	2026/07/05	2026/08/08	87 days	1	125FS-17 days
127	Concreting	NA	As Possible	4 days	2026/04/27	2026/04/30	2026/04/27	2026/04/30	2026/07/23	2026/07/26	87 days	0	126FS-17 days
128	**Walls**	**NA**	**As Possible**	**53 days**	**2026/05/01**	**2026/06/22**	**2026/05/01**	**2026/06/22**	**2026/07/27**	**2026/09/17**	**87 days**		
129	Rebar Fixing	NA	As Possible	35 days	2026/05/01	2026/06/04	2026/05/01	2026/06/04	2026/07/27	2026/08/30	87 days	1	127
130	Formwork Erection and Cast-in items	NA	As Possible	35 days	2026/05/19	2026/06/22	2026/05/19	2026/06/22	2026/08/14	2026/09/17	87 days	1	129FS-17 days
131	Concreting	NA	As Possible	4 days	2026/06/06	2026/06/09	2026/06/06	2026/06/09	2026/09/01	2026/09/04	87 days	0	130FS-17 days
132	Backfilling and Compaction	NA	As Possible	30 days	2026/06/10	2026/07/09	2026/06/10	2026/07/09	2026/09/05	2026/10/04	87 days	0	131
133	Removal of Sheetpiles	NA	As Possible	30 days	2026/06/23	2026/07/22	2026/06/23	2026/07/22	2026/09/18	2026/10/17	87 days	0	132FS-17 days
134	Pedestrian & Vehicular Crossing no. 3	NA	As Possible	28 days	2026/07/06	2026/08/02	2026/07/06	2026/08/02	2026/10/01	2026/10/28	87 days	4	133FS-17 days
135	**LFT10 CH.A464.00~ CH.A554.00**	**NA**	**As Possible**	**164 days**	**2026/07/13**	**2026/12/23**	**2026/07/13**	**2026/12/23**	**2026/10/08**	**2027/03/20**	**87 days**		
136	Temp. Drainage Diversion / Sheetpiling	NA	As Possible	50 days	2026/07/13	2026/08/31	2026/07/13	2026/08/31	2026/10/08	2026/11/26	87 days	1	134FS-21 days
137	Excavation and Lateral Support	NA	As Possible	50 days	2026/08/17	2026/10/05	2026/08/17	2026/10/05	2026/11/12	2026/12/31	87 days	1	136FS-15 days
138	**Ground and Edge Beams**	**NA**	**As Possible**	**50 days**	**2026/09/19**	**2026/11/07**	**2026/09/19**	**2026/11/07**	**2026/12/15**	**2027/02/02**	**87 days**		
139	Install precast portion (ground beam)	NA	As Possible	28 days	2026/09/19	2026/10/16	2026/09/19	2026/10/16	2026/12/15	2027/01/11	87 days	0	137FS-17 days
140	Rebar Fixing	NA	As Possible	30 days	2026/09/26	2026/10/25	2026/09/26	2026/10/25	2026/12/22	2027/01/20	87 days	1	139FS-21 days
141	Formwork Erection and Cast-in items	NA	As Possible	30 days	2026/10/09	2026/11/07	2026/10/09	2026/11/07	2027/01/04	2027/02/02	87 days	1	140FS-17 days
142	Concreting	NA	As Possible	2 days	2026/10/22	2026/10/23	2026/10/22	2026/10/23	2027/01/17	2027/01/18	87 days	0	141FS-17 days
143	**Walls**	**NA**	**As Possible**	**33 days**	**2026/10/24**	**2026/11/25**	**2026/10/24**	**2026/11/25**	**2027/01/19**	**2027/02/20**	**87 days**		
144	Rebar Fixing	NA	As Possible	25 days	2026/10/24	2026/11/17	2026/10/24	2026/11/17	2027/01/19	2027/02/12	87 days	1	142
145	Formwork Erection and Cast-in items	NA	As Possible	25 days	2026/11/01	2026/11/25	2026/11/01	2026/11/25	2027/01/27	2027/02/20	87 days	1	144FS-17 days
146	Concreting	NA	As Possible	2 days	2026/11/09	2026/11/10	2026/11/09	2026/11/10	2027/02/04	2027/02/05	87 days	0	145FS-17 days
147	Backfilling and Compaction	NA	As Possible	30 days	2026/11/11	2026/12/10	2026/11/11	2026/12/10	2027/02/06	2027/03/07	87 days	0	146
148	Removal of Sheetpiles	NA	As Possible	30 days	2026/11/24	2026/12/23	2026/11/24	2026/12/23	2027/02/19	2027/03/20	87 days	0	147FS-17 days
149	Pedestrian & Vehicular Crossing no. 4	NA	As Possible	28 days	2026/12/07	2027/01/03	2026/12/07	2027/01/03	2027/03/04	2027/03/31	87 days	4	148FS-17 days
150	Relocate Septic Tank & Soakaway Pit	2027/03/31	o Later Than	21 days	2026/12/14	2027/01/03	2026/12/14	2027/01/03	2027/03/11	2027/03/31	87 days	4	149FS-21 days
151													
152	**LFT12 CH.A740.00~ CH.A780.00**	**NA**	**As Possible**	**352 days**	**2025/08/01**	**2026/07/18**	**2025/08/01**	**2026/07/18**	**2025/08/01**	**2027/03/31**	**0 days**		
153	Temp. Drainage Diversion / Sheetpiling	NA	As Possible	25 days	2025/08/01	2025/08/25	2025/08/01	2025/08/25	2025/08/01	2025/08/25	0 days	0	107FS-31 days
154	[NCExxx] Discovery of kiln	NA	As Possible	60 days	2025/08/26	2025/10/24	2025/08/26	2025/10/24	2025/08/26	2025/10/24	0 days	0	153
155	[NCExxx] Underground obstruction at Park Ridge	NA	As Possible	60 days	2025/10/25	2025/12/23	2025/10/25	2025/12/23	2025/10/25	2025/12/23	0 days	0	154
156	Excavation and Lateral Support [A]	NA	As Possible	40 days	2025/12/24	2026/02/01	2025/12/24	2026/02/01	2026/09/06	2026/10/15	256 days	0	155
157	**Ground and Edge Beams**	**NA**	**As Possible**	**83 days**	**2026/01/16**	**2026/04/08**	**2026/01/16**	**2026/04/08**	**2026/09/29**	**2026/12/20**	**256 days**		
158	Rebar Fixing [A]	NA	As Possible	50 days	2026/01/16	2026/03/06	2026/01/16	2026/03/06	2026/09/29	2026/11/17	256 days	0	156FS-17 days
159	Formwork Erection and Cast-in items [A]	NA	As Possible	50 days	2026/02/18	2026/04/08	2026/02/18	2026/04/08	2026/11/01	2026/12/20	256 days	0	158FS-17 days
160	Concreting [A]	NA	As Possible	3 days	2026/03/23	2026/03/25	2026/03/23	2026/03/25	2026/12/04	2026/12/06	256 days	0	159FS-17 days
161	**Walls**	**NA**	**As Possible**	**83 days**	**2026/03/26**	**2026/06/16**	**2026/03/26**	**2026/06/16**	**2026/12/07**	**2027/02/27**	**256 days**		
162	Rebar Fixing	NA	As Possible	50 days	2026/03/26	2026/05/14	2026/03/26	2026/05/14	2026/12/07	2027/01/25	256 days	0	160
163	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/04/28	2026/06/16	2026/04/28	2026/06/16	2027/01/09	2027/02/27	256 days	0	162FS-17 days
164	Concreting	NA	As Possible	4 days	2026/05/31	2026/06/03	2026/05/31	2026/06/03	2027/02/11	2027/02/14	256 days	0	163FS-17 days
165	Backfilling and Compaction	NA	As Possible	30 days	2026/06/04	2026/07/03	2026/06/04	2026/07/03	2027/02/15	2027/03/16	256 days	0	164
166	Removal of Sheetpiles	NA	As Possible	30 days	2026/06/19	2026/07/18	2026/06/19	2026/07/18	2027/03/02	2027/03/31	256 days	0	165FS-15 days
167	**LFT12 CH.A780.00~ CH.A818.86**	**NA**	**As Possible**	**214 days**	**2025/10/25**	**2026/05/26**	**2025/10/25**	**2026/05/26**	**2026/08/30**	**2027/03/31**	**309 days**		
168	[NCExxx] Design review	NA	As Possible	100 days	2025/10/25	2026/02/01	2025/10/25	2026/02/01	2026/08/30	2026/12/07	309 days	0	155SS
169	Temp. Drainage Diversion / Sheetpiling	NA	As Possible	30 days	2026/02/02	2026/03/03	2026/02/02	2026/03/03	2026/12/08	2027/01/06	309 days	0	168
170	Excavation and Lateral Support	NA	As Possible	30 days	2026/02/17	2026/03/18	2026/02/17	2026/03/18	2026/12/23	2027/01/21	309 days	0	169FS-15 days
171	**Ground and Edge Beams**	**NA**	**As Possible**	**35 days**	**2026/03/04**	**2026/04/07**	**2026/03/04**	**2026/04/07**	**2027/01/07**	**2027/02/10**	**309 days**		
172	Rebar Fixing	NA	As Possible	25 days	2026/03/04	2026/03/28	2026/03/04	2026/03/28	2027/01/07	2027/01/31	309 days	0	170FS-15 days
173	Formwork Erection and Cast-in items	NA	As Possible	25 days	2026/03/14	2026/04/07	2026/03/14	2026/04/07	2027/01/17	2027/02/10	309 days	0	172FS-15 days
174	Concreting	NA	As Possible	2 days	2026/03/24	2026/03/25	2026/03/24	2026/03/25	2027/01/27	2027/01/28	309 days	0	173FS-15 days
175	**Walls**	**NA**	**As Possible**	**35 days**	**2026/03/26**	**2026/04/29**	**2026/03/26**	**2026/04/29**	**2027/01/29**	**2027/03/04**	**309 days**		
176	Rebar Fixing	NA	As Possible	25 days	2026/03/26	2026/04/19	2026/03/26	2026/04/19	2027/01/29	2027/02/22	309 days	0	174
177	Formwork Erection and Cast-in items	NA	As Possible	25 days	2026/04/05	2026/04/29	2026/04/05	2026/04/29	2027/02/08	2027/03/04	309 days	0	176FS-15 days
178	Concreting	NA	As Possible	2 days	2026/04/15	2026/04/16	2026/04/15	2026/04/16	2027/02/18	2027/02/19	309 days	0	177FS-15 days
179	Backfilling and Compaction	NA	As Possible	25 days	2026/04/17	2026/05/11	2026/04/17	2026/05/11	2027/02/20	2027/03/16	309 days	0	178
180	Removal of Sheetpiles	NA	As Possible	25 days	2026/05/02	2026/05/26	2026/05/02	2026/05/26	2027/03/07	2027/03/31	309 days	0	179FS-10 days
181	[NCExxx] No access and insufficient space	NA	As Possible	50 days	2025/10/25	2025/12/13	2025/10/25	2025/12/13	2025/10/25	2025/12/13	0 days	0	155SS
182	Protection to ex. Dongjiang Water Main	NA	As Possible	10 days	2025/12/14	2025/12/23	2025/12/14	2025/12/23	2025/12/14	2025/12/23	0 days	0	181
183	**LFT11 CH.A554.00~ CH.A630.00**	**NA**	**As Possible**	**218 days**	**2025/12/24**	**2026/07/29**	**2025/12/24**	**2026/07/29**	**2025/12/24**	**2026/07/29**	**0 days**		
184	Temp. Drainage Diversion / Sheetpiling	NA	As Possible	50 days	2025/12/24	2026/02/11	2025/12/24	2026/02/11	2025/12/24	2026/02/11	0 days	0	182
185	Excavation and Lateral Support	NA	As Possible	50 days	2026/01/18	2026/03/08	2026/01/18	2026/03/08	2026/01/18	2026/03/08	0 days	0	184FS-25 days
186	**Ground and Edge Beams**	**NA**	**As Possible**	**75 days**	**2026/02/12**	**2026/04/27**	**2026/02/12**	**2026/04/27**	**2026/02/12**	**2026/04/27**	**0 days**		
187	Rebar Fixing	NA	As Possible	50 days	2026/02/12	2026/04/02	2026/02/12	2026/04/02	2026/02/12	2026/04/02	0 days	0	185FS-25 days
188	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/03/09	2026/04/27	2026/03/09	2026/04/27	2026/03/09	2026/04/27	0 days	0	187FS-25 days
189	Concreting	NA	As Possible	4 days	2026/04/03	2026/04/06	2026/04/03	2026/04/06	2026/04/03	2026/04/06	0 days	0	188FS-25 days
190	**Walls**	**NA**	**As Possible**	**75 days**	**2026/04/07**	**2026/06/20**	**2026/04/07**	**2026/06/20**	**2026/04/07**	**2026/06/20**	**0 days**		
191	Rebar Fixing	NA	As Possible	50 days	2026/04/07	2026/05/26	2026/04/07	2026/05/26	2026/04/07	2026/05/26	0 days	0	189
192	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/05/02	2026/06/20	2026/05/02	2026/06/20	2026/05/02	2026/06/20	0 days	0	191FS-25 days
193	Concreting	NA	As Possible	4 days	2026/05/27	2026/05/30	2026/05/27	2026/05/30	2026/05/27	2026/05/30	0 days	0	192FS-25 days
194	Backfilling and Compaction	NA	As Possible	40 days	2026/05/31	2026/07/09	2026/05/31	2026/07/09	2026/05/31	2026/07/09	0 days	0	193
195	Removal of Sheetpiles	NA	As Possible	40 days	2026/06/20	2026/07/29	2026/06/20	2026/07/29	2026/06/20	2026/07/29	0 days	0	194FS-20 days
196	**LFT11 CH.A630.00~ CH.A700.00**	**NA**	**As Possible**	**250 days**	**2026/07/13**	**2027/03/19**	**2026/07/13**	**2027/03/19**	**2026/07/13**	**2027/03/19**	**0 days**		
197	Temp. Drainage Diversion / Sheetpiling	NA	As Possible	50 days	2026/07/13	2026/08/31	2026/07/13	2026/08/31	2026/07/13	2026/08/31	0 days	0	195FS-17 days
198	Excavation and Lateral Support	NA	As Possible	50 days	2026/08/15	2026/10/03	2026/08/15	2026/10/03	2026/08/15	2026/10/03	0 days	0	197FS-17 days
199	**Ground and Edge Beams**	**NA**	**As Possible**	**83 days**	**2026/09/17**	**2026/12/08**	**2026/09/17**	**2026/12/08**	**2026/09/17**	**2026/12/08**	**0 days**		
200	Rebar Fixing	NA	As Possible	50 days	2026/09/17	2026/11/05	2026/09/17	2026/11/05	2026/09/17	2026/11/05	0 days	0	198FS-17 days
201	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/10/20	2026/12/08	2026/10/20	2026/12/08	2026/10/20	2026/12/08	0 days	0	200FS-17 days



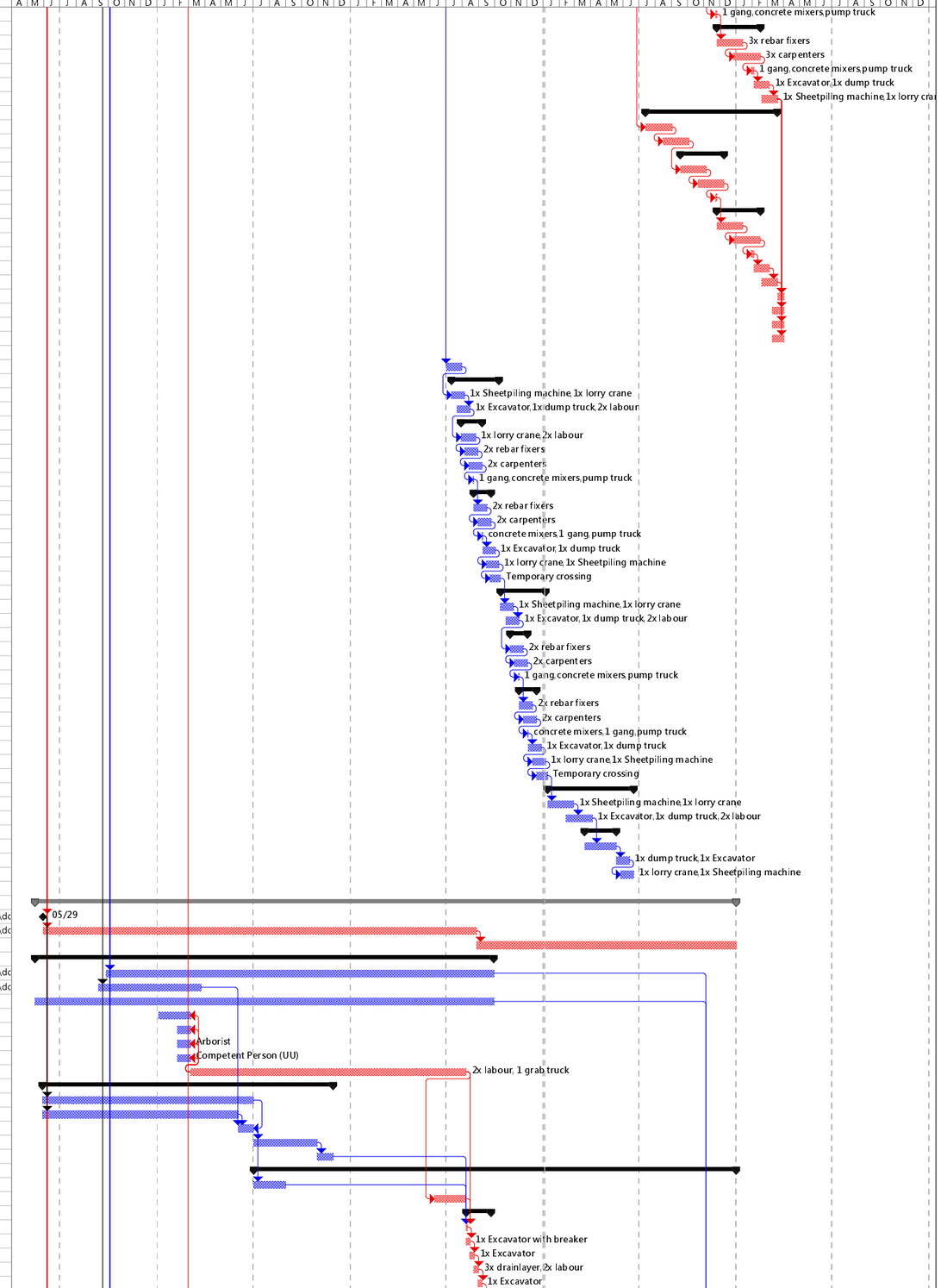
Revision.: 28.0 Date: 31 December 2025

Task | Milestone | Rolled Up Critical Task | Inactive Milestone | Duration-only | Start-only | External Milestone | Project Summary
Critical Task | Summary | Rolled Up Milestone | Inactive Summary | Manual Summary Rollup | Finish-only | Split | Group By Summary
Progress | Rolled Up Task | Rolled Up Progress | Manual Task | Manual Summary | External Tasks | External Tasks | Deadline

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

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
202	Concreting	NA	As Possible	3 days	2026/11/22	2026/11/24	2026/11/22	2026/11/24	2026/11/22	2026/11/24	0 days	0	201FS-17 days
203	**Walls**	**NA**	**As Possible**	**83 days**	**2026/11/25**	**2027/02/15**	**2026/11/25**	**2027/02/15**	**2026/11/25**	**2027/02/15**	**0 days**		
204	Rebar Fixing	NA	As Possible	50 days	2026/11/25	2027/01/13	2026/11/25	2027/01/13	2026/11/25	2027/01/13	0 days	0	202
205	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/12/28	2027/02/15	2026/12/28	2027/02/15	2026/12/28	2027/02/15	0 days	0	204FS-17 days
206	Concreting	NA	As Possible	4 days	2027/01/30	2027/02/02	2027/01/30	2027/02/02	2027/01/30	2027/02/02	0 days	0	205FS-17 days
207	Backfilling and Compaction	NA	As Possible	30 days	2027/02/03	2027/03/04	2027/02/03	2027/03/04	2027/02/03	2027/03/04	0 days	0	206
208	Removal of Sheetpiles	NA	As Possible	30 days	2027/02/18	2027/03/19	2027/02/18	2027/03/19	2027/02/18	2027/03/19	0 days	0	207FS-15 days
209	**LFT11 CH.A700.00~ CH.A740.00**	**NA**	**As Possible**	**250 days**	**2026/07/13**	**2027/03/19**	**2026/07/13**	**2027/03/19**	**2026/07/13**	**2027/03/19**	**0 days**		
210	Temp. Drainage Diversion / Sheetpiling	NA	As Possible	50 days	2026/07/13	2026/08/31	2026/07/13	2026/08/31	2026/07/13	2026/08/31	0 days	0	195FS-17 days
211	Excavation and Lateral Support	NA	As Possible	50 days	2026/08/15	2026/10/03	2026/08/15	2026/10/03	2026/08/15	2026/10/03	0 days	0	210FS-17 days
212	**Ground and Edge Beams**	**NA**	**As Possible**	**83 days**	**2026/09/17**	**2026/12/08**	**2026/09/17**	**2026/12/08**	**2026/09/17**	**2026/12/08**	**0 days**		
213	Rebar Fixing	NA	As Possible	50 days	2026/09/17	2026/11/05	2026/09/17	2026/11/05	2026/09/17	2026/11/05	0 days	0	211FS-17 days
214	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/10/20	2026/12/08	2026/10/20	2026/12/08	2026/10/20	2026/12/08	0 days	0	213FS-17 days
215	Concreting	NA	As Possible	3 days	2026/11/22	2026/11/24	2026/11/22	2026/11/24	2026/11/22	2026/11/24	0 days	0	214FS-17 days
216	**Walls**	**NA**	**As Possible**	**83 days**	**2026/11/25**	**2027/02/15**	**2026/11/25**	**2027/02/15**	**2026/11/25**	**2027/02/15**	**0 days**		
217	Rebar Fixing	NA	As Possible	50 days	2026/11/25	2027/01/13	2026/11/25	2027/01/13	2026/11/25	2027/01/13	0 days	0	215
218	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/12/28	2027/02/15	2026/12/28	2027/02/15	2026/12/28	2027/02/15	0 days	0	217FS-17 days
219	Concreting	NA	As Possible	4 days	2027/01/30	2027/02/02	2027/01/30	2027/02/02	2027/01/30	2027/02/02	0 days	0	218FS-17 days
220	Backfilling and Compaction	NA	As Possible	30 days	2027/02/03	2027/03/04	2027/02/03	2027/03/04	2027/02/03	2027/03/04	0 days	0	219
221	Removal of Sheetpiles	NA	As Possible	30 days	2027/02/18	2027/03/19	2027/02/18	2027/03/19	2027/02/18	2027/03/19	0 days	0	220FS-15 days
222	Animal Escape Ramp	2027/03/31	o Later Than	12 days	2027/03/20	2027/03/31	2027/03/20	2027/03/31	2027/03/20	2027/03/31	0 days	0	208,221
223	U-channels	2027/03/31	o Later Than	22 days	2027/03/10	2027/03/31	2027/03/10	2027/03/31	2027/03/10	2027/03/31	0 days	0	208FS-10 days
224	ABWF works	2027/03/31	o Later Than	22 days	2027/03/10	2027/03/31	2027/03/10	2027/03/31	2027/03/10	2027/03/31	0 days	0	208FS-10 days
225	Bedding works	2027/03/31	o Later Than	22 days	2027/03/10	2027/03/31	2027/03/10	2027/03/31	2027/03/10	2027/03/31	0 days	0	208FS-10 days
226													
227	Demolition of existing crossing	NA	As Possible	30 days	2025/07/01	2025/07/30	2025/07/01	2025/07/30	2026/03/28	2026/04/26	270 days	0	21FS+180 days
228	**LFT01 CH.A0.00~CH.A100.00 (PC1~PC2)**	**NA**	**As Possible**	**90 days**	**2025/07/11**	**2025/10/08**	**2025/07/11**	**2025/10/08**	**2026/04/07**	**2026/07/05**	**270 days**		
229	Temp. Drainage Diversion / Sheetpiling [A]	NA	As Possible	25 days	2025/07/11	2025/08/04	2025/07/11	2025/08/04	2026/04/07	2026/05/01	270 days	1	227FS-20 days
230	Excavation and Lateral Support [A]	NA	As Possible	25 days	2025/07/21	2025/08/14	2025/07/21	2025/08/14	2026/04/17	2026/05/11	270 days	1	229FS-15 days
231	**Ground and Edge Beams**	**NA**	**As Possible**	**40 days**	**2025/07/29**	**2025/09/06**	**2025/07/29**	**2025/09/06**	**2026/04/25**	**2026/06/03**	**270 days**		
232	Install precast portion (ground beam) [A]	NA	As Possible	28 days	2025/07/29	2025/08/25	2025/07/29	2025/08/25	2026/04/25	2026/05/22	270 days	0	230FS-17 days
233	Rebar Fixing [A]	NA	As Possible	25 days	2025/08/05	2025/08/29	2025/08/05	2025/08/29	2026/05/02	2026/05/26	270 days	1	232FS-21 days
234	Formwork Erection and Cast-in items [A]	NA	As Possible	25 days	2025/08/13	2025/09/06	2025/08/13	2025/09/06	2026/05/10	2026/06/03	270 days	1	233FS-17 days
235	Concreting [A]	NA	As Possible	1 day	2025/08/21	2025/08/21	2025/08/21	2025/08/21	2026/05/18	2026/05/18	270 days	0	234FS-17 days
236	**Walls**	**NA**	**As Possible**	**33 days**	**2025/08/22**	**2025/09/23**	**2025/08/22**	**2025/09/23**	**2026/05/19**	**2026/06/20**	**270 days**		
237	Rebar Fixing [A]	NA	As Possible	25 days	2025/08/22	2025/09/15	2025/08/22	2025/09/15	2026/05/19	2026/06/12	270 days	1	235
238	Formwork Erection and Cast-in items [A]	NA	As Possible	25 days	2025/08/30	2025/09/23	2025/08/30	2025/09/23	2026/05/27	2026/06/20	270 days	1	237FS-17 days
239	Concreting [A]	NA	As Possible	1 day	2025/09/07	2025/09/07	2025/09/07	2025/09/07	2026/06/04	2026/06/04	270 days	0	238FS-17 days
240	Backfilling and Compaction [A]	NA	As Possible	24 days	2025/09/08	2025/10/01	2025/09/08	2025/10/01	2026/06/05	2026/06/28	270 days	0	239
241	Removal of Sheetpiles	NA	As Possible	24 days	2025/09/15	2025/10/08	2025/09/15	2025/10/08	2026/06/12	2026/07/05	270 days	0	240FS-17 days
242	Pedestrian Crossing no. 1	2027/03/31	o Later Than	20 days	2025/09/22	2025/10/11	2025/09/22	2025/10/11	2026/06/19	2026/07/08	270 days	0	241FS-17 days
243	**LFT03 CH.B0.00~CH.B51.00 (PC3)**	**NA**	**As Possible**	**85 days**	**2025/10/12**	**2026/01/04**	**2025/10/12**	**2026/01/04**	**2026/07/09**	**2026/10/01**	**270 days**		
244	Temp. Drainage Diversion / Sheetpiling	NA	As Possible	25 days	2025/10/12	2025/11/05	2025/10/12	2025/11/05	2026/07/09	2026/08/02	270 days	1	242
245	Excavation and Lateral Support	NA	As Possible	25 days	2025/10/22	2025/11/15	2025/10/22	2025/11/15	2026/07/19	2026/08/12	270 days	1	244FS-15 days
246	**Ground and Edge Beams**	**NA**	**As Possible**	**33 days**	**2025/10/30**	**2025/12/01**	**2025/10/30**	**2025/12/01**	**2026/07/27**	**2026/08/28**	**270 days**		
247	Rebar Fixing	NA	As Possible	25 days	2025/10/30	2025/11/23	2025/10/30	2025/11/23	2026/07/27	2026/08/20	270 days	1	245FS-17 days
248	Formwork Erection and Cast-in items	NA	As Possible	25 days	2025/11/07	2025/12/01	2025/11/07	2025/12/01	2026/08/04	2026/08/28	270 days	1	247FS-17 days
249	Concreting	NA	As Possible	1 day	2025/11/15	2025/11/15	2025/11/15	2025/11/15	2026/08/12	2026/08/12	270 days	0	248FS-17 days
250	**Walls**	**NA**	**As Possible**	**33 days**	**2025/11/16**	**2025/12/18**	**2025/11/16**	**2025/12/18**	**2026/08/13**	**2026/09/14**	**270 days**		
251	Rebar Fixing	NA	As Possible	25 days	2025/11/16	2025/12/10	2025/11/16	2025/12/10	2026/08/13	2026/09/06	270 days	1	249
252	Formwork Erection and Cast-in items	NA	As Possible	25 days	2025/11/24	2025/12/18	2025/11/24	2025/12/18	2026/08/21	2026/09/14	270 days	1	251FS-17 days
253	Concreting	NA	As Possible	1 day	2025/12/02	2025/12/02	2025/12/02	2025/12/02	2026/08/29	2026/08/29	270 days	0	252FS-17 days
254	Backfilling and Compaction	NA	As Possible	25 days	2025/12/03	2025/12/27	2025/12/03	2025/12/27	2026/08/30	2026/09/23	270 days	0	253
255	Removal of Sheetpiles	NA	As Possible	25 days	2025/12/11	2026/01/04	2025/12/11	2026/01/04	2026/09/07	2026/10/01	270 days	0	254FS-17 days
256	Pedestrian Crossing no. 3	2026/10/05	o Later Than	21 days	2025/12/19	2026/01/08	2025/12/19	2026/01/08	2026/09/15	2026/10/05	270 days	3	255FS-17 days
257	**LFT04 CH.B51.00~ CH.B149.77**	**NA**	**As Possible**	**163 days**	**2026/01/09**	**2026/06/20**	**2026/01/09**	**2026/06/20**	**2026/10/20**	**2027/03/31**	**284 days**		
258	Temp. Drainage Diversion / Sheetpiling [A]	NA	As Possible	50 days	2026/01/09	2026/02/27	2026/01/09	2026/02/27	2026/10/20	2026/12/08	284 days	0	256
259	Excavation and Lateral Support	NA	As Possible	50 days	2026/02/13	2026/04/03	2026/02/13	2026/04/03	2026/11/24	2027/01/12	284 days	0	258FS-15 days
260	**Slabs and Walls**	**NA**	**As Possible**	**60 days**	**2026/03/20**	**2026/05/18**	**2026/03/20**	**2026/05/18**	**2026/12/29**	**2027/02/26**	**284 days**		
261	Install precast portion	NA	As Possible	60 days	2026/03/20	2026/05/18	2026/03/20	2026/05/18	2026/12/29	2027/02/26	284 days		259FS-15 days
262	Backfilling and Compaction	NA	As Possible	25 days	2026/05/19	2026/06/12	2026/05/19	2026/06/12	2027/02/27	2027/03/23	284 days	0	261
263	Removal of Sheetpiles	2027/03/31	o Later Than	25 days	2026/05/27	2026/06/20	2026/05/27	2026/06/20	2027/03/07	2027/03/31	284 days	0	262FS-17 days
126													
127	**Section VI**	**NA**	**As Possible**	**1327 days**	**2023/05/15**	**2026/12/31**	**2023/05/15**	**2026/12/31**	**2023/05/30**	**2026/12/31**	**0 days**		
2	access date of Portion C3	NA	As Possible	0 days	2023/05/29	2023/05/29	2023/05/29	2023/05/29	2024/02/05	2024/02/05	252 days	0	\\192.168.50.250\dc
3	section VI (Lin Fa Tei - Kam Sheung Road)	2025/08/26	o Later Than	820 days	2023/05/30	2025/08/26	2023/05/30	2025/08/26	2023/05/30	2025/08/26	0 days	0	\\192.168.50.250\dc
4	Planned Completion Day	2026/12/31	o Later Than	492 days	2025/08/27	2026/12/31	2025/08/27	2026/12/31	2025/08/27	2026/12/31	0 days	0	3
5	**Site Establishment**	**NA**	**As Possible**	**868 days**	**2023/05/15**	**2025/09/28**	**2023/05/15**	**2025/09/28**	**2024/03/04**	**2026/12/31**	**294 days**		
6	Prepare and Accept Temp. Works Design and Method Statement [A]	NA	As Possible	734 days	2023/09/26	2025/09/28	2023/09/26	2025/09/28	2024/11/01	2026/11/04	402 days	0	\\192.168.50.250\dc
7	Public Liaison and Negotiation with Village Rep. [A]	NA	As Possible	194 days	2023/09/12	2024/03/23	2023/09/12	2024/03/23	2024/07/30	2025/02/08	322 days	0	\\192.168.50.250\dc
8	Initial Survey [A]	NA	As Possible	868 days	2023/05/15	2025/09/28	2023/05/15	2025/09/28	2024/06/20	2026/11/04	402 days	0	
10	Initial Safety & Environmental measures	2026/12/31	o Later Than	60 days	2024/01/04	2024/03/04	2024/01/04	2024/03/04	2026/11/02	2026/12/31	1033 days	0	15SF
12	Setup of instrumentation and monitoring	2026/12/31	o Later Than	25 days	2024/02/08	2024/03/04	2024/02/08	2024/03/04	2026/12/07	2026/12/31	1033 days	0	15SF
13	Tree Survey	2026/12/31	o Later Than	25 days	2024/02/08	2024/03/04	2024/02/08	2024/03/04	2026/12/07	2026/12/31	1033 days	0	15SF
14	UU detection	2026/12/31	o Later Than	25 days	2024/02/08	2024/03/04	2024/02/08	2024/03/04	2026/12/07	2026/12/31	1033 days	0	15SF
15	[NCExxx] [PMI-030] Difficulty/infeasibility for construction of 1650mm dia. pipe at	2024/03/04	Start No	522 days	2024/03/04	2025/08/07	2024/03/04	2025/08/07	2024/03/04	2025/08/07	0 days	0	
16	**Temporary Traffic Arrangement**	**NA**	**As Possible**	**550 days**	**2023/05/29**	**2024/11/28**	**2023/05/29**	**2024/11/28**	**2024/02/05**	**2025/08/07**	**252 days**		
17	Application of XP [A]	NA	As Possible	400 days	2023/05/29	2024/07/01	2023/05/29	2024/07/01	2024/02/05	2025/03/10	252 days	0	2FS-1 day
18	Submission of TTA and Arrange TMLG [A]	NA	As Possible	370 days	2023/05/29	2024/06/01	2023/05/29	2024/06/01	2024/02/05	2025/02/08	252 days	0	2FS-1 day
19	Approval of TTA [A]	NA	As Possible	30 days	2024/06/02	2024/07/01	2024/06/02	2024/07/01	2025/02/09	2025/03/10	252 days	0	17FF,18,7
20	[NCExxx] [PMI-030] Submission of revised TTA and Arrange TMLG	NA	As Possible	120 days	2024/07/02	2024/10/29	2024/07/02	2024/10/29	2025/03/11	2025/07/08	252 days	0	19
21	[NCExxx] [PMI-030] Approval of revised TTA	NA	As Possible	30 days	2024/10/30	2024/11/28	2024/10/30	2024/11/28	2025/07/09	2025/08/07	252 days	0	20
22	**Drain Laying Works**	**NA**	**As Possible**	**913 days**	**2024/07/02**	**2026/12/31**	**2024/07/02**	**2026/12/31**	**2025/06/09**	**2026/12/31**	**0 days**		
23	Inspection Pit	NA	As Possible	60 days	2024/07/02	2024/08/30	2024/07/02	2024/08/30	2025/06/09	2025/08/07	342 days	0	19
24	[NCExxx] [PMI-030] Procurement, sampling and testing of drain pipes	NA	As Possible	60 days	2025/06/09	2025/08/07	2025/06/09	2025/08/07	2025/06/09	2025/08/07	0 days	0	15FS-60 days
25	**LFT.D3a~LFT.D4,1650PC,B,L=22.88,D=3.418**	**NA**	**As Possible**	**47 days**	**2025/08/08**	**2025/09/23**	**2025/08/08**	**2025/09/23**	**2025/08/08**	**2025/09/23**	**0 days**		
26	TTA Implementation	NA	As Possible	2 days	2025/08/08	2025/08/09	2025/08/08	2025/08/09	2025/08/08	2025/08/09	0 days	0	15,21,23,24
27	Breaking Ground	NA	As Possible	8 days	2025/08/08	2025/08/15	2025/08/08	2025/08/15	2025/08/08	2025/08/15	0 days	0	26FS-2 days
28	Excavation and Lateral Support	NA	As Possible	10 days	2025/08/14	2025/08/23	2025/08/14	2025/08/23	2025/08/14	2025/08/23	0 days	2	27FS-2 days
29	Drain Laying	NA	As Possible	10 days	2025/08/22	2025/08/31	2025/08/22	2025/08/31	2025/08/22	2025/08/31	0 days	2	28FS-2 days
30	Bedding and Backfilling	NA	As Possible	8 days	2025/08/30	2025/09/06	2025/08/30	2025/09/06	2025/08/30	2025/09/06	0 days	0	29FS-2 days



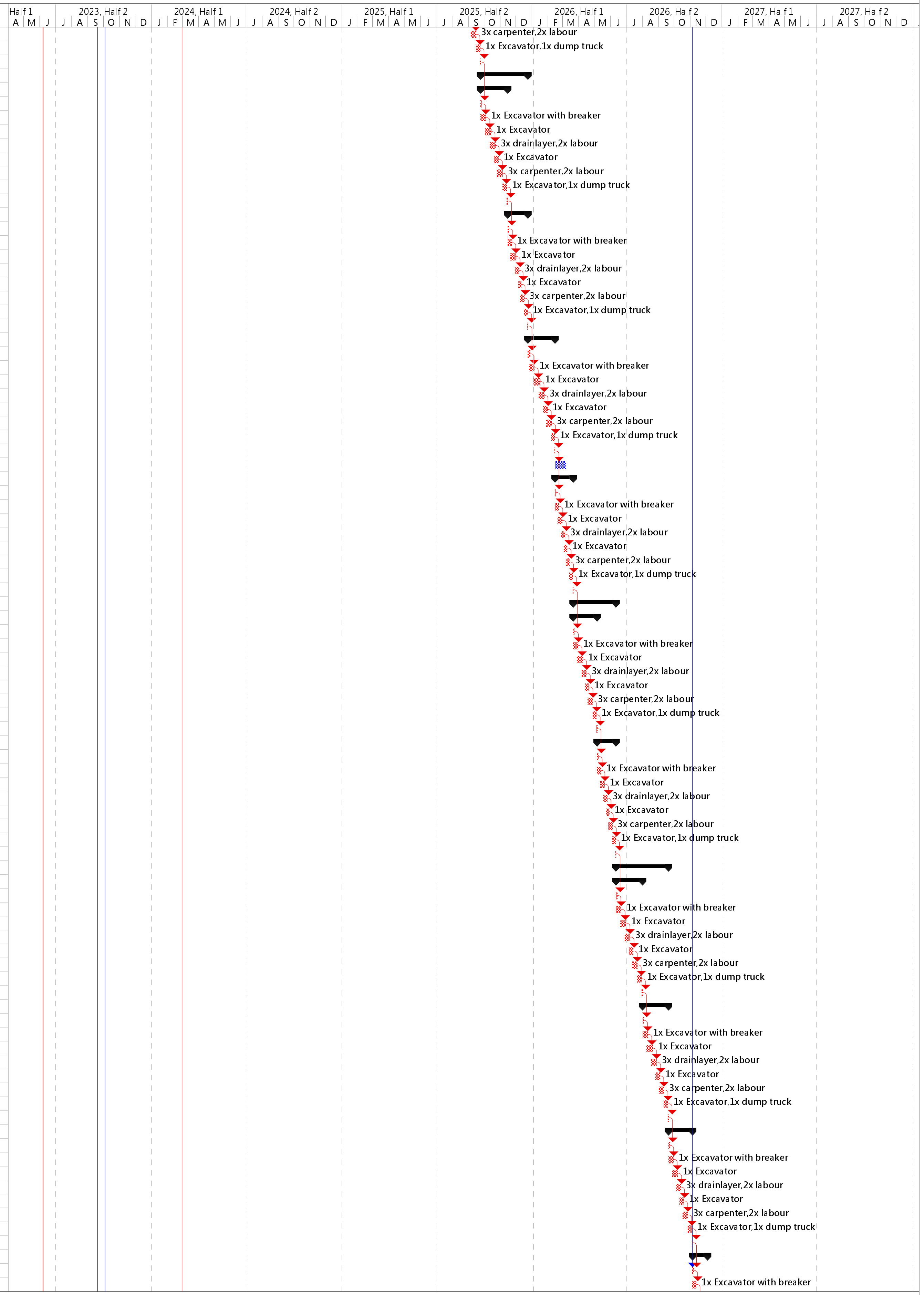
Revision.: 28.0 Date: 31 December 2025

Task	Milestone	Rolled Up Critical Task	Inactive Milestone	Duration-only	Start-only	External Milestone	Project Summary
Critical Task	Summary	Rolled Up Milestone	Inactive Summary	Manual Summary Rollup	Finish-only	Split	Group By Summary
Progress	Rolled Up Task	Rolled Up Progress	Manual Task	Manual Summary	External Tasks	External Tasks	Deadline

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

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
31	Manhole Construction	NA	As Possible	10 days	2025/09/05	2025/09/14	2025/09/05	2025/09/14	2025/09/05	2025/09/14	0 days	2	30FS-2 days
32	Reinstatement	NA	As Possible	8 days	2025/09/15	2025/09/22	2025/09/15	2025/09/22	2025/09/15	2025/09/22	0 days	0	31
33	TTA Removal	NA	As Possible	1 day	2025/09/23	2025/09/23	2025/09/23	2025/09/23	2025/09/23	2025/09/23	0 days	0	32
34	**LFT.D4~LFT.D5,1650PC,B,L=50.95,D=3.417**	**NA**	**As Possible**	**91 days**	**2025/09/24**	**2025/12/23**	**2025/09/24**	**2025/12/23**	**2025/09/24**	**2025/12/23**	**0 days**		
35	**Stage 1**	**NA**	**As Possible**	**52 days**	**2025/09/24**	**2025/11/14**	**2025/09/24**	**2025/11/14**	**2025/09/24**	**2025/11/14**	**0 days**		
36	TTA Implementation	NA	As Possible	2 days	2025/09/24	2025/09/25	2025/09/24	2025/09/25	2025/09/24	2025/09/25	0 days	0	33
37	Breaking Ground	NA	As Possible	10 days	2025/09/24	2025/10/03	2025/09/24	2025/10/03	2025/09/24	2025/10/03	0 days	2	36FS-2 days
38	Excavation and Lateral Support	NA	As Possible	12 days	2025/10/02	2025/10/13	2025/10/02	2025/10/13	2025/10/02	2025/10/13	0 days	2	37FS-2 days
39	Drain Laying	NA	As Possible	10 days	2025/10/12	2025/10/21	2025/10/12	2025/10/21	2025/10/12	2025/10/21	0 days	2	38FS-2 days
40	Bedding and Backfilling	NA	As Possible	8 days	2025/10/20	2025/10/27	2025/10/20	2025/10/27	2025/10/20	2025/10/27	0 days	0	39FS-2 days
41	Manhole Construction	NA	As Possible	10 days	2025/10/26	2025/11/04	2025/10/26	2025/11/04	2025/10/26	2025/11/04	0 days	2	40FS-2 days
42	Reinstatement	NA	As Possible	8 days	2025/11/05	2025/11/12	2025/11/05	2025/11/12	2025/11/05	2025/11/12	0 days	0	41
43	TTA Removal	NA	As Possible	2 days	2025/11/13	2025/11/14	2025/11/13	2025/11/14	2025/11/13	2025/11/14	0 days	0	42
44	**Stage 2**	**NA**	**As Possible**	**39 days**	**2025/11/15**	**2025/12/23**	**2025/11/15**	**2025/12/23**	**2025/11/15**	**2025/12/23**	**0 days**		
45	TTA Implementation	NA	As Possible	2 days	2025/11/15	2025/11/16	2025/11/15	2025/11/16	2025/11/15	2025/11/16	0 days	0	43
46	Breaking Ground	NA	As Possible	8 days	2025/11/15	2025/11/22	2025/11/15	2025/11/22	2025/11/15	2025/11/22	0 days	2	45FS-2 days
47	Excavation and Lateral Support	NA	As Possible	10 days	2025/11/21	2025/11/30	2025/11/21	2025/11/30	2025/11/21	2025/11/30	0 days	2	46FS-2 days
48	Drain Laying	NA	As Possible	8 days	2025/11/29	2025/12/06	2025/11/29	2025/12/06	2025/11/29	2025/12/06	0 days	2	47FS-2 days
49	Bedding and Backfilling	NA	As Possible	6 days	2025/12/05	2025/12/10	2025/12/05	2025/12/10	2025/12/05	2025/12/10	0 days	0	48FS-2 days
50	Manhole Construction	NA	As Possible	8 days	2025/12/09	2025/12/16	2025/12/09	2025/12/16	2025/12/09	2025/12/16	0 days	2	49FS-2 days
51	Reinstatement	NA	As Possible	6 days	2025/12/17	2025/12/22	2025/12/17	2025/12/22	2025/12/17	2025/12/22	0 days	0	50
52	TTA Removal	NA	As Possible	1 day	2025/12/23	2025/12/23	2025/12/23	2025/12/23	2025/12/23	2025/12/23	0 days	0	51
53	**LFT.D5~NKT Channel,1650PC,B,L=14.5,D=3.54**	**NA**	**As Possible**	**52 days**	**2025/12/24**	**2026/02/13**	**2025/12/24**	**2026/02/13**	**2025/12/24**	**2026/02/13**	**0 days**		
54	TTA Implementation (trial run)	NA	As Possible	4 days	2025/12/24	2025/12/27	2025/12/24	2025/12/27	2025/12/24	2025/12/27	0 days	0	52
55	Breaking Ground	NA	As Possible	10 days	2025/12/26	2026/01/04	2025/12/26	2026/01/04	2025/12/26	2026/01/04	0 days	0	54FS-2 days
56	Excavation and Lateral Support	NA	As Possible	13 days	2026/01/03	2026/01/15	2026/01/03	2026/01/15	2026/01/03	2026/01/15	0 days	1	55FS-2 days
57	Drain Laying	NA	As Possible	10 days	2026/01/14	2026/01/23	2026/01/14	2026/01/23	2026/01/14	2026/01/23	0 days	0	56FS-2 days
58	Bedding and Backfilling	NA	As Possible	8 days	2026/01/22	2026/01/29	2026/01/22	2026/01/29	2026/01/22	2026/01/29	0 days	0	57FS-2 days
59	Manhole Construction	NA	As Possible	10 days	2026/01/28	2026/02/06	2026/01/28	2026/02/06	2026/01/28	2026/02/06	0 days	0	58FS-2 days
60	Reinstatement	NA	As Possible	6 days	2026/02/07	2026/02/12	2026/02/07	2026/02/12	2026/02/07	2026/02/12	0 days	0	59
61	TTA Removal	NA	As Possible	1 day	2026/02/13	2026/02/13	2026/02/13	2026/02/13	2026/02/13	2026/02/13	0 days	0	60
62	Proposed flap valve	2026/12/31	o Later Than	21 days	2026/02/14	2026/03/06	2026/02/14	2026/03/06	2026/12/11	2026/12/31	300 days	0	61
63	**LFT.D3~LFT.D3a,1650PC,B,L=13.9,D=3.418**	**NA**	**As Possible**	**35 days**	**2026/02/14**	**2026/03/20**	**2026/02/14**	**2026/03/20**	**2026/02/14**	**2026/03/20**	**0 days**		
64	TTA Implementation	NA	As Possible	2 days	2026/02/14	2026/02/15	2026/02/14	2026/02/15	2026/02/14	2026/02/15	0 days	0	61
65	Breaking Ground	NA	As Possible	7 days	2026/02/14	2026/02/20	2026/02/14	2026/02/20	2026/02/14	2026/02/20	0 days	0	64FS-2 days
66	Excavation and Lateral Support	NA	As Possible	9 days	2026/02/19	2026/02/27	2026/02/19	2026/02/27	2026/02/19	2026/02/27	0 days	1	65FS-2 days
67	Drain Laying	NA	As Possible	7 days	2026/02/26	2026/03/04	2026/02/26	2026/03/04	2026/02/26	2026/03/04	0 days	0	66FS-2 days
68	Bedding and Backfilling	NA	As Possible	6 days	2026/03/03	2026/03/08	2026/03/03	2026/03/08	2026/03/03	2026/03/08	0 days	0	67FS-2 days
69	Manhole Construction	NA	As Possible	7 days	2026/03/07	2026/03/13	2026/03/07	2026/03/13	2026/03/07	2026/03/13	0 days	0	68FS-2 days
70	Reinstatement	NA	As Possible	6 days	2026/03/14	2026/03/19	2026/03/14	2026/03/19	2026/03/14	2026/03/19	0 days	0	69
71	TTA Removal	NA	As Possible	1 day	2026/03/20	2026/03/20	2026/03/20	2026/03/20	2026/03/20	2026/03/20	0 days	0	70
72	**LFT.D2~LFT.D3,1650PC,B,L=39,D=3.34**	**NA**	**As Possible**	82 days	**2026/03/21**	**2026/06/10**	**2026/03/21**	**2026/06/10**	**2026/03/21**	**2026/06/10**	**0 days**		
73	**Stage 1**	**NA**	**As Possible**	**46 days**	**2026/03/21**	**2026/05/05**	**2026/03/21**	**2026/05/05**	**2026/03/21**	**2026/05/05**	**0 days**		
74	TTA Implementation	NA	As Possible	2 days	2026/03/21	2026/03/22	2026/03/21	2026/03/22	2026/03/21	2026/03/22	0 days	0	71
75	Breaking Ground	NA	As Possible	9 days	2026/03/21	2026/03/29	2026/03/21	2026/03/29	2026/03/21	2026/03/29	0 days	2	74FS-2 days
76	Excavation and Lateral Support	NA	As Possible	11 days	2026/03/28	2026/04/07	2026/03/28	2026/04/07	2026/03/28	2026/04/07	0 days	2	75FS-2 days
77	Drain Laying	NA	As Possible	9 days	2026/04/06	2026/04/14	2026/04/06	2026/04/14	2026/04/06	2026/04/14	0 days	2	76FS-2 days
78	Bedding and Backfilling	NA	As Possible	7 days	2026/04/13	2026/04/19	2026/04/13	2026/04/19	2026/04/13	2026/04/19	0 days	0	77FS-2 days
79	Manhole Construction	NA	As Possible	9 days	2026/04/18	2026/04/26	2026/04/18	2026/04/26	2026/04/18	2026/04/26	0 days	2	78FS-2 days
80	Reinstatement	NA	As Possible	7 days	2026/04/27	2026/05/03	2026/04/27	2026/05/03	2026/04/27	2026/05/03	0 days	0	79
81	TTA Removal	NA	As Possible	2 days	2026/05/04	2026/05/05	2026/05/04	2026/05/05	2026/05/04	2026/05/05	0 days	0	80
82	**Stage 2**	**NA**	**As Possible**	**36 days**	**2026/05/06**	**2026/06/10**	**2026/05/06**	**2026/06/10**	**2026/05/06**	**2026/06/10**	**0 days**		
83	TTA Implementation	NA	As Possible	2 days	2026/05/06	2026/05/07	2026/05/06	2026/05/07	2026/05/06	2026/05/07	0 days	0	81
84	Breaking Ground	NA	As Possible	7 days	2026/05/06	2026/05/12	2026/05/06	2026/05/12	2026/05/06	2026/05/12	0 days	0	83FS-2 days
85	Excavation and Lateral Support	NA	As Possible	9 days	2026/05/11	2026/05/19	2026/05/11	2026/05/19	2026/05/11	2026/05/19	0 days	1	84FS-2 days
86	Drain Laying	NA	As Possible	7 days	2026/05/18	2026/05/24	2026/05/18	2026/05/24	2026/05/18	2026/05/24	0 days	1	85FS-2 days
87	Bedding and Backfilling	NA	As Possible	6 days	2026/05/23	2026/05/28	2026/05/23	2026/05/28	2026/05/23	2026/05/28	0 days	0	86FS-2 days
88	Manhole Construction	NA	As Possible	8 days	2026/05/27	2026/06/03	2026/05/27	2026/06/03	2026/05/27	2026/06/03	0 days	1	87FS-2 days
89	Reinstatement	NA	As Possible	6 days	2026/06/04	2026/06/09	2026/06/04	2026/06/09	2026/06/04	2026/06/09	0 days	0	88
90	TTA Removal	NA	As Possible	1 day	2026/06/10	2026/06/10	2026/06/10	2026/06/10	2026/06/10	2026/06/10	0 days	0	89
91	**LFT.D1b~LFT.D2,1650PC,B,L=45.56,D=3.34**	**NA**	**As Possible**	**101 days**	**2026/06/11**	**2026/09/19**	**2026/06/11**	**2026/09/19**	**2026/06/11**	**2026/09/19**	**0 days**		
92	**Stage 1**	**NA**	**As Possible**	**51 days**	**2026/06/11**	**2026/07/31**	**2026/06/11**	**2026/07/31**	**2026/06/11**	**2026/07/31**	**0 days**		
93	TTA Implementation	NA	As Possible	2 days	2026/06/11	2026/06/12	2026/06/11	2026/06/12	2026/06/11	2026/06/12	0 days	0	90
94	Breaking Ground	NA	As Possible	10 days	2026/06/11	2026/06/20	2026/06/11	2026/06/20	2026/06/11	2026/06/20	0 days	2	93FS-2 days
95	Excavation and Lateral Support	NA	As Possible	11 days	2026/06/19	2026/06/29	2026/06/19	2026/06/29	2026/06/19	2026/06/29	0 days	2	94FS-2 days
96	Drain Laying	NA	As Possible	10 days	2026/06/28	2026/07/07	2026/06/28	2026/07/07	2026/06/28	2026/07/07	0 days	2	95FS-2 days
97	Bedding and Backfilling	NA	As Possible	8 days	2026/07/06	2026/07/13	2026/07/06	2026/07/13	2026/07/06	2026/07/13	0 days	0	96FS-2 days
98	Manhole Construction	NA	As Possible	10 days	2026/07/12	2026/07/21	2026/07/12	2026/07/21	2026/07/12	2026/07/21	0 days	2	97FS-2 days
99	Reinstatement	NA	As Possible	8 days	2026/07/22	2026/07/29	2026/07/22	2026/07/29	2026/07/22	2026/07/29	0 days	0	98
100	TTA Removal	NA	As Possible	2 days	2026/07/30	2026/07/31	2026/07/30	2026/07/31	2026/07/30	2026/07/31	0 days	0	99
101	**Stage 2**	**NA**	**As Possible**	**50 days**	**2026/08/01**	**2026/09/19**	**2026/08/01**	**2026/09/19**	**2026/08/01**	**2026/09/19**	**0 days**		
102	TTA Implementation	NA	As Possible	2 days	2026/08/01	2026/08/02	2026/08/01	2026/08/02	2026/08/01	2026/08/02	0 days	0	100
103	Breaking Ground	NA	As Possible	10 days	2026/08/01	2026/08/10	2026/08/01	2026/08/10	2026/08/01	2026/08/10	0 days	2	102FS-2 days
104	Excavation and Lateral Support	NA	As Possible	11 days	2026/08/09	2026/08/19	2026/08/09	2026/08/19	2026/08/09	2026/08/19	0 days	2	103FS-2 days
105	Drain Laying	NA	As Possible	10 days	2026/08/18	2026/08/27	2026/08/18	2026/08/27	2026/08/18	2026/08/27	0 days	2	104FS-2 days
106	Bedding and Backfilling	NA	As Possible	8 days	2026/08/26	2026/09/02	2026/08/26	2026/09/02	2026/08/26	2026/09/02	0 days	0	105FS-2 days
107	Manhole Construction	NA	As Possible	10 days	2026/09/01	2026/09/10	2026/09/01	2026/09/10	2026/09/01	2026/09/10	0 days	2	106FS-2 days
108	Reinstatement	NA	As Possible	8 days	2026/09/11	2026/09/18	2026/09/11	2026/09/18	2026/09/11	2026/09/18	0 days	0	107
109	TTA Removal	NA	As Possible	1 day	2026/09/19	2026/09/19	2026/09/19	2026/09/19	2026/09/19	2026/09/19	0 days	0	108
110	**LFT.D1a~LFT.D1b,1650PC,B,L=25.59,D=3.411**	**NA**	**As Possible**	**46 days**	**2026/09/20**	**2026/11/04**	**2026/09/20**	**2026/11/04**	**2026/09/20**	**2026/11/04**	**0 days**		
111	TTA Implementation	NA	As Possible	2 days	2026/09/20	2026/09/21	2026/09/20	2026/09/21	2026/09/20	2026/09/21	0 days	0	109
112	Breaking Ground	NA	As Possible	9 days	2026/09/20	2026/09/28	2026/09/20	2026/09/28	2026/09/20	2026/09/28	0 days	0	111FS-2 days
113	Excavation and Lateral Support	NA	As Possible	10 days	2026/09/27	2026/10/06	2026/09/27	2026/10/06	2026/09/27	2026/10/06	0 days	2	112FS-2 days
114	Drain Laying	NA	As Possible	8 days	2026/10/05	2026/10/12	2026/10/05	2026/10/12	2026/10/05	2026/10/12	0 days	2	113FS-2 days
115	Bedding and Backfilling	NA	As Possible	8 days	2026/10/11	2026/10/18	2026/10/11	2026/10/18	2026/10/11	2026/10/18	0 days	1	114FS-2 days
116	Manhole Construction	NA	As Possible	10 days	2026/10/17	2026/10/26	2026/10/17	2026/10/26	2026/10/17	2026/10/26	0 days	2	115FS-2 days
117	Reinstatement	NA	As Possible	8 days	2026/10/27	2026/11/03	2026/10/27	2026/11/03	2026/10/27	2026/11/03	0 days	1	116
118	TTA Removal	NA	As Possible	1 day	2026/11/04	2026/11/04	2026/11/04	2026/11/04	2026/11/04	2026/11/04	0 days	0	117
119	**LFT.D1~LFT.D1a,1650PC,B,L=5.65,D=3.411**	**NA**	**As Possible**	**29 days**	**2026/11/05**	**2026/12/03**	**2026/11/05**	**2026/12/03**	**2026/11/05**	**2026/12/03**	**0 days**		
120	TTA Implementation	NA	As Possible	2 days	2026/11/05	2026/11/06	2026/11/05	2026/11/06	2026/11/05	2026/11/06	0 days	0	118,6,8
121	Breaking Ground	NA	As Possible	7 days	2026/11/05	2026/11/11	2026/11/05	2026/11/11	2026/11/05	2026/11/11	0 days	0	120FS-2 days



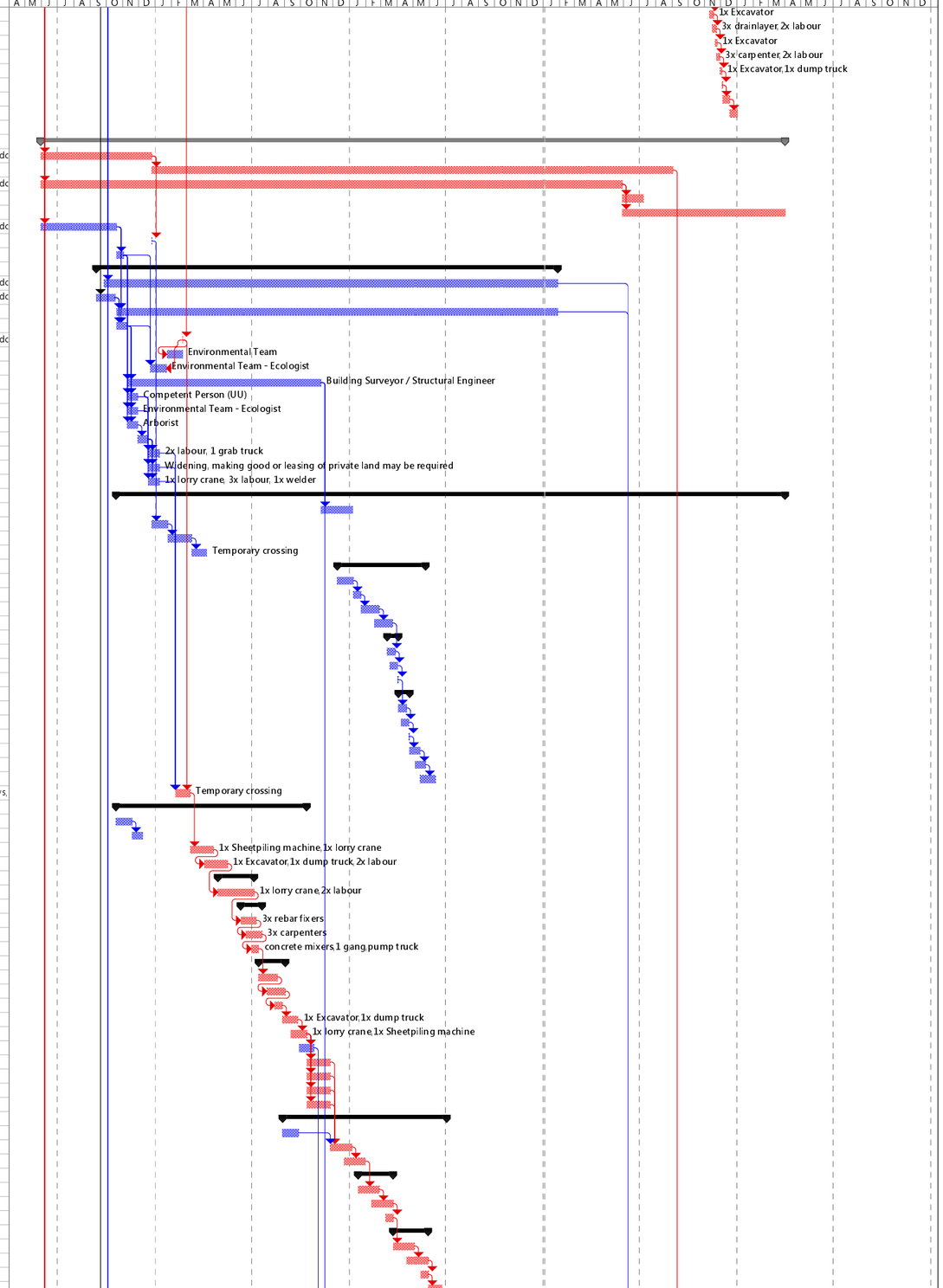
Revision.: 28.0 Date: 31 December 2025

Task, Critical Task, Progress, Milestone, Summary, Rolled Up Task, Rolled Up Critical Task, Rolled Up Milestone, Rolled Up Progress, Inactive Milestone, Inactive Summary, Manual Task, Duration-only, Manual Summary Rollup, Manual Summary, Start-only, Finish-only, External Tasks, External Milestone, Split, External Tasks, Project Summary, Group By Summary, Deadline

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

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
122	Excavation and Lateral Support	NA	As Possible	7 days	2026/11/10	2026/11/16	2026/11/10	2026/11/16	2026/11/10	2026/11/16	0 days	1	121FS-2 days
123	Drain Laying	NA	As Possible	7 days	2026/11/15	2026/11/21	2026/11/15	2026/11/21	2026/11/15	2026/11/21	0 days	1	122FS-2 days
124	Bedding and Backfilling	NA	As Possible	4 days	2026/11/20	2026/11/23	2026/11/20	2026/11/23	2026/11/20	2026/11/23	0 days	0	123FS-2 days
125	Manhole Construction	NA	As Possible	7 days	2026/11/22	2026/11/28	2026/11/22	2026/11/28	2026/11/22	2026/11/28	0 days	0	124FS-2 days
126	Reinstatement	NA	As Possible	4 days	2026/11/29	2026/12/02	2026/11/29	2026/12/02	2026/11/29	2026/12/02	0 days	0	125
127	TTA Removal	NA	As Possible	1 day	2026/12/03	2026/12/03	2026/12/03	2026/12/03	2026/12/03	2026/12/03	0 days	0	126
128	CCTV inspection and T&C	NA	As Possible	14 days	2026/12/04	2026/12/17	2026/12/04	2026/12/17	2026/12/04	2026/12/17	0 days	4	127
129	Final Reinstatement	2026/12/31	o Later Than	14 days	2026/12/18	2026/12/31	2026/12/18	2026/12/31	2026/12/18	2026/12/31	0 days	4	128
128													
129	**Section IV**	NA	As Possible	**1402 days**	**2023/05/30**	**2027/03/31**	**2023/05/30**	**2027/03/31**	**2023/05/30**	**2027/03/31**	**0 days**		
2	access date of Portion D	NA	As Possible	210 days	2023/05/30	2023/12/25	2023/05/30	2023/12/25	2023/05/30	2023/12/25	0 days	0	\\192.168.50.250\dc
3	[NCE033] access date of Portion D at Fu Hing Garden (Delayed access)	NA	As Possible	981 days	2023/12/26	2026/09/01	2023/12/26	2026/09/01	2023/12/26	2026/09/01	0 days		2
4	section IV (Ha Che)	NA	As Possible	1095 days	2023/05/30	2026/05/28	2023/05/30	2026/05/28	2023/05/30	2026/05/28	0 days	0	\\192.168.50.250\dc
5	Extended Completion Day	2026/07/08	o Later Than	405 days	2026/05/29	2026/07/08	2026/05/29	2026/07/08	2026/05/29	2026/07/08	0 days		4
6	Planned Completion Day	2027/03/31	o Later Than	307 days	2026/05/29	2027/03/31	2026/05/29	2027/03/31	2026/05/29	2027/03/31	0 days	0	4
7	Early access (portion)	NA	As Possible	144 days	2023/05/30	2023/10/20	2023/05/30	2023/10/20	2023/06/29	2023/11/19	30 days	0	\\192.168.50.250\dc
8	Access to remaining STLA	NA	As Possible	1 day	2023/12/25	2023/12/25	2023/12/25	2023/12/25	2026/12/18	2026/12/18	1089 days	0	2FS-1 day
9	Private Land Leasing	NA	As Possible	12 days	2023/10/21	2023/11/01	2023/10/21	2023/11/01	2023/11/27	2023/12/08	37 days	0	7
10	**Site Establishment**	NA	As Possible	**869 days**	**2023/09/12**	**2026/01/27**	**2023/09/12**	**2026/01/27**	**2023/10/15**	**2027/03/31**	**33 days**		
11	Prepare and Accept Temp. Works Design and Method Statement	NA	As Possible	855 days	2023/09/26	2026/01/27	2023/09/26	2026/01/27	2024/02/05	2026/06/08	132 days	0	\\192.168.50.250\dc
12	Public Liaison and Negotiation with Village Rep. [A]	NA	As Possible	35 days	2023/09/12	2023/10/16	2023/09/12	2023/10/16	2023/10/15	2023/11/18	33 days	0	\\192.168.50.250\dc
13	Initial Survey [A]	NA	As Possible	831 days	2023/10/20	2026/01/27	2023/10/20	2026/01/27	2024/02/29	2026/06/08	132 days	0	12,7FS-1 day
15	Initial Safety & Environmental measures [A]	NA	As Possible	20 days	2023/10/20	2023/11/08	2023/10/20	2023/11/08	2023/11/19	2023/12/08	30 days	0	12,7FS-1 day
17	EIAO Commencement of Construction [A]	NA	As Possible	1 day	2024/02/21	2024/02/21	2024/02/21	2024/02/21	2024/02/21	2024/02/21	0 days	0	\\192.168.50.250\dc
19	Environmental Baseline Monitoring [A]	2027/03/31	o Later Than	29 days	2024/01/23	2024/02/20	2024/01/23	2024/02/20	2027/03/03	2027/03/31	1135 days	0	17FS-30 days
20	Freshwater Crab Translocation Plan [A]	2027/03/31	o Later Than	30 days	2023/12/23	2024/01/22	2023/12/23	2024/01/22	2027/03/02	2027/03/31	1165 days	0	9,17SF-30 days,15
21	Condition Survey & Str. Assessment (Shui Kan Shek, Fu Hing Garden, Twin 1500)	NA	As Possible	365 days	2023/11/09	2024/11/07	2023/11/09	2024/11/07	2024/01/18	2025/01/16	70 days	0	9,15
22	UU detection [A]	NA	As Possible	20 days	2023/11/09	2023/11/28	2023/11/09	2023/11/28	2023/12/29	2024/01/17	50 days	0	9,15
23	Vegetation Survey [A]	NA	As Possible	20 days	2023/11/09	2023/11/28	2023/11/09	2023/11/28	2023/12/29	2024/01/17	50 days	0	9,15
24	Tree Survey and Felling [A]	NA	As Possible	20 days	2023/11/09	2023/11/28	2023/11/09	2023/11/28	2023/12/09	2023/12/28	30 days	0	9,15
25	Setup of instrumentation and monitoring [A]	NA	As Possible	20 days	2023/11/29	2023/12/18	2023/11/29	2023/12/18	2023/12/29	2024/01/17	30 days	0	24
26	Site Clearance [A]	NA	As Possible	21 days	2023/12/19	2024/01/08	2023/12/19	2024/01/08	2024/01/18	2024/02/07	30 days	0	25,23
27	Establish access(es) to channels [A]	NA	As Possible	21 days	2023/12/19	2024/01/08	2023/12/19	2024/01/08	2024/01/18	2024/02/07	30 days	0	22,25
28	Guarding / Barrier / Hoarding [A]	NA	As Possible	21 days	2023/12/19	2024/01/08	2023/12/19	2024/01/08	2024/01/18	2024/02/07	30 days	0	22,25
29	**Drainage Channel Works (East)**	NA	As Possible	**1260 days**	**2023/10/19**	**2027/03/31**	**2023/10/19**	**2027/03/31**	**2024/02/08**	**2027/03/31**	**0 days**		
30	HC05 CH.A284.946~CH.A339.556 (Ex. CH Str. Assessment)	2027/03/31	o Later Than	60 days	2024/11/08	2025/01/06	2024/11/08	2025/01/06	2027/01/31	2027/03/31	814 days	0	21
31	(Deleted in PMI) Demolish & relocate wall, gate YLL797/2	NA	As Possible	30 days	2023/12/26	2024/01/24	2023/12/26	2024/01/24	2026/12/19	2027/01/17	1089 days	0	8
32	(Deleted in PMI) HC01 CH.A11.13~CH.A18.14	NA	As Possible	45 days	2024/01/25	2024/03/09	2024/01/25	2024/03/09	2027/01/18	2027/03/03	1089 days	5	31
33	(Deleted in PMI) Pedestrian & Vehicular Crossing no. 1 (Box Culvert no. 1)	2027/03/31	o Later Than	28 days	2024/03/10	2024/04/06	2024/03/10	2024/04/06	2027/03/04	2027/03/31	1089 days	0	32
34	**[PMI072] HC01 Additional Drainage Channel CH.A11.23~CH.A29.00**	NA	As Possible	**166 days**	**2024/12/09**	**2025/05/23**	**2024/12/09**	**2025/05/23**	**2026/09/29**	**2027/03/13**	**659 days**		
35	Liaision with local landlord and HAD for BC1 [A]	2024/12/09	Earlier Than	30 days	2024/12/09	2025/01/07	2024/12/09	2025/01/07	2026/09/29	2026/10/28	659 days		
36	Site Clearance and Hoarding [A]	NA	As Possible	14 days	2025/01/08	2025/01/21	2025/01/08	2025/01/21	2026/10/29	2026/11/11	659 days		35
37	Sheetpiling & Temp. Drainage Diversion [A]	NA	As Possible	35 days	2025/01/22	2025/02/25	2025/01/22	2025/02/25	2026/11/12	2026/12/16	659 days		36
38	Excavation and Lateral Support [A]	NA	As Possible	35 days	2025/02/16	2025/03/22	2025/02/16	2025/03/22	2026/12/07	2027/01/10	659 days		37FS-10 days
39	**Ground Beams**	NA	As Possible	**21 days**	**2025/03/13**	**2025/04/02**	**2025/03/13**	**2025/04/02**	**2027/01/01**	**2027/01/21**	**659 days**		
40	Rebar Fixing [A]	NA	As Possible	15 days	2025/03/13	2025/03/27	2025/03/13	2025/03/27	2027/01/01	2027/01/15	659 days		38FS-10 days
41	Formwork Erection and Cast-in items [A]	NA	As Possible	15 days	2025/03/18	2025/04/01	2025/03/18	2025/04/01	2027/01/06	2027/01/20	659 days		40FS-10 days
42	Concreting [A]	NA	As Possible	1 day	2025/04/02	2025/04/02	2025/04/02	2025/04/02	2027/01/21	2027/01/21	659 days		41
43	**Walls**	NA	As Possible	**21 days**	**2025/04/03**	**2025/04/23**	**2025/04/03**	**2025/04/23**	**2027/01/22**	**2027/02/11**	**659 days**		
44	Rebar Fixing [A]	NA	As Possible	15 days	2025/04/03	2025/04/17	2025/04/03	2025/04/17	2027/01/22	2027/02/05	659 days		42
45	Formwork Erection and Cast-in items [A]	NA	As Possible	15 days	2025/04/08	2025/04/22	2025/04/08	2025/04/22	2027/01/27	2027/02/10	659 days		44FS-10 days
46	Concreting [A]	NA	As Possible	1 day	2025/04/23	2025/04/23	2025/04/23	2025/04/23	2027/02/11	2027/02/11	659 days		45
47	Backfilling and Compaction [A]	NA	As Possible	20 days	2025/04/24	2025/05/13	2025/04/24	2025/05/13	2027/02/12	2027/03/03	659 days		46
48	Removal of Sheetpiles [A]	NA	As Possible	20 days	2025/05/04	2025/05/23	2025/05/04	2025/05/23	2027/02/22	2027/03/13	659 days		47FS-10 days
49	Pedestrian & Vehicular Crossing no. 1 (Box Culvert no. 1) [A]	NA	As Possible	28 days	2025/05/14	2025/06/10	2025/05/14	2025/06/10	2027/03/04	2027/03/31	659 days		48FS-10 days
50	Pedestrian & Vehicular Crossing no. 2 (Box Culvert no. 2) [A]	2027/03/31	o Later Than	28 days	2024/02/08	2024/03/06	2024/02/08	2024/03/06	2024/02/08	2024/03/06	0 days	0	28,27,17FS-14 days
51	**HC02 CH.A18.14~CH.A120.261 (BC1~2)**	NA	As Possible	**359 days**	**2023/10/19**	**2024/10/11**	**2023/10/19**	**2024/10/11**	**2024/03/07**	**2027/03/31**	**140 days**		
52	EWN/007 NCE/001 Ambiguity on Drawings	2023/10/19	Earlier Than	30 days	2023/10/19	2023/11/17	2023/10/19	2023/11/17	2027/02/10	2027/03/11	1210 days	0	
53	C9 tender for Precast units [A]	NA	As Possible	20 days	2023/11/18	2023/12/07	2023/11/18	2023/12/07	2027/03/12	2027/03/31	1210 days	0	52
54	Sheetpiling & Temp. Drainage Diversion [A]	NA	As Possible	44 days	2024/03/07	2024/04/19	2024/03/07	2024/04/19	2024/03/07	2024/04/19	0 days	1	50
55	Excavation and Lateral Support [A]	NA	As Possible	44 days	2024/04/02	2024/05/15	2024/04/02	2024/05/15	2024/04/02	2024/05/15	0 days	1	54FS-18 days
56	**Walls**	NA	As Possible	**68 days**	**2024/04/28**	**2024/07/04**	**2024/04/28**	**2024/07/04**	**2024/04/28**	**2024/07/04**	**0 days**		
57	Install precast portion (double beam) [A]	NA	As Possible	68 days	2024/04/28	2024/07/04	2024/04/28	2024/07/04	2024/04/28	2024/07/04	0 days	0	55FS-18 days
58	**Ground Beams**	NA	As Possible	**40 days**	**2024/06/10**	**2024/07/19**	**2024/06/10**	**2024/07/19**	**2024/06/10**	**2024/07/19**	**0 days**		
59	Rebar Fixing [A]	NA	As Possible	30 days	2024/06/10	2024/07/09	2024/06/10	2024/07/09	2024/06/10	2024/07/09	0 days	1	57FS-25 days
60	Formwork Erection and Cast-in items [A]	NA	As Possible	30 days	2024/06/20	2024/07/19	2024/06/20	2024/07/19	2024/06/20	2024/07/19	0 days	1	59FS-20 days
61	Concreting [A]	NA	As Possible	14 days	2024/06/30	2024/07/13	2024/06/30	2024/07/13	2024/06/30	2024/07/13	0 days	0	60FS-20 days
62	**Top Wall**	NA	As Possible	**50 days**	**2024/07/14**	**2024/09/01**	**2024/07/14**	**2024/09/01**	**2024/07/14**	**2024/09/01**	**0 days**		
63	Rebar Fixing [A]	NA	As Possible	35 days	2024/07/14	2024/08/17	2024/07/14	2024/08/17	2024/07/14	2024/08/17	0 days	1	61
64	Formwork Erection and Cast-in items [A]	NA	As Possible	35 days	2024/07/29	2024/09/01	2024/07/29	2024/09/01	2024/07/29	2024/09/01	0 days	1	63FS-20 days
65	Concreting [A]	NA	As Possible	14 days	2024/08/13	2024/08/26	2024/08/13	2024/08/26	2024/08/13	2024/08/26	0 days	0	64FS-20 days
66	Backfilling and Compaction [A]	NA	As Possible	30 days	2024/08/27	2024/09/25	2024/08/27	2024/09/25	2024/08/27	2024/09/25	0 days	0	65
67	Removal of Sheetpiles [A]	NA	As Possible	30 days	2024/09/12	2024/10/11	2024/09/12	2024/10/11	2024/09/12	2024/10/11	0 days	0	66FS-14 days
68	Animal Escape Ramp [A]	2027/03/31	o Later Than	28 days	2024/09/28	2024/10/25	2024/09/28	2024/10/25	2025/04/06	2025/05/03	190 days	0	67FS-14 days
69	Demolish & relocate toilet YLL797/5 [A]	NA	As Possible	45 days	2024/10/12	2024/11/25	2024/10/12	2024/11/25	2024/10/12	2024/11/25	0 days	0	67
70	Demolish & relocate container YLL797/6 [A]	NA	As Possible	45 days	2024/10/12	2024/11/25	2024/10/12	2024/11/25	2024/10/12	2024/11/25	0 days	0	67
71	Demolish & relocate porch YLL797/7 [A]	NA	As Possible	45 days	2024/10/12	2024/11/25	2024/10/12	2024/11/25	2024/10/12	2024/11/25	0 days	0	67
72	Demolish & relocate fencing, retaining wall YLL797/10,11 [A]	NA	As Possible	45 days	2024/10/12	2024/11/25	2024/10/12	2024/11/25	2024/10/12	2024/11/25	0 days	0	67
73	**HC03 CH.A126.235~ CH.A150 (BC2~3)**	NA	As Possible	**309 days**	**2024/08/28**	**2025/07/02**	**2024/08/28**	**2025/07/02**	**2024/10/27**	**2025/07/02**	**0 days**		
74	[PMI-040] Updated Channel Width of Drainage Channel between Chainage CH	2024/08/28	Earlier Than	30 days	2024/08/28	2024/09/26	2024/08/28	2024/09/26	2024/10/27	2024/11/25	60 days	0	
75	Sheetpiling & Temp. Drainage Diversion [A]	NA	As Possible	40 days	2024/11/26	2025/01/04	2024/11/26	2025/01/04	2024/11/26	2025/01/04	0 days	0	74,72,69,70,71
76	Excavation and Lateral Support [A]	NA	As Possible	40 days	2024/12/22	2025/01/30	2024/12/22	2025/01/30	2024/12/22	2025/01/30	0 days	0	75FS-14 days
77	**Ground Beams**	NA	As Possible	**66 days**	**2025/01/17**	**2025/03/23**	**2025/01/17**	**2025/03/23**	**2025/01/17**	**2025/03/23**	**0 days**		
78	Rebar Fixing [A]	NA	As Possible	40 days	2025/01/17	2025/02/25	2025/01/17	2025/02/25	2025/01/17	2025/02/25	0 days	0	76FS-14 days
79	Formwork Erection and Cast-in items [A]	NA	As Possible	40 days	2025/02/12	2025/03/23	2025/02/12	2025/03/23	2025/02/12	2025/03/23	0 days	0	78FS-14 days
80	Concreting [A]	NA	As Possible	14 days	2025/03/10	2025/03/23	2025/03/10	2025/03/23	2025/03/10	2025/03/23	0 days	0	79FS-14 days
81	**Wall**	NA	As Possible	**66 days**	**2025/03/24**	**2025/05/28**	**2025/03/24**	**2025/05/28**	**2025/03/24**	**2025/05/28**	**0 days**		
82	Rebar Fixing [A]	NA	As Possible	40 days	2025/03/24	2025/05/02	2025/03/24	2025/05/02	2025/03/24	2025/05/02	0 days	0	80
83	Formwork Erection and Cast-in items [A]	NA	As Possible	40 days	2025/04/19	2025/05/28	2025/04/19	2025/05/28	2025/04/19	2025/05/28	0 days	0	82FS-14 days
84	Concreting [A]	NA	As Possible	14 days	2025/05/15	2025/05/28	2025/05/15	2025/05/28	2025/05/15	2025/05/28	0 days	0	83FS-14 days
85	Backfilling and Compaction [A]	NA	As Possible	25 days	2025/05/29	2025/06/22	2025/05/29	2025/06/22	2025/05/29	2025/06/22	0 days	0	84

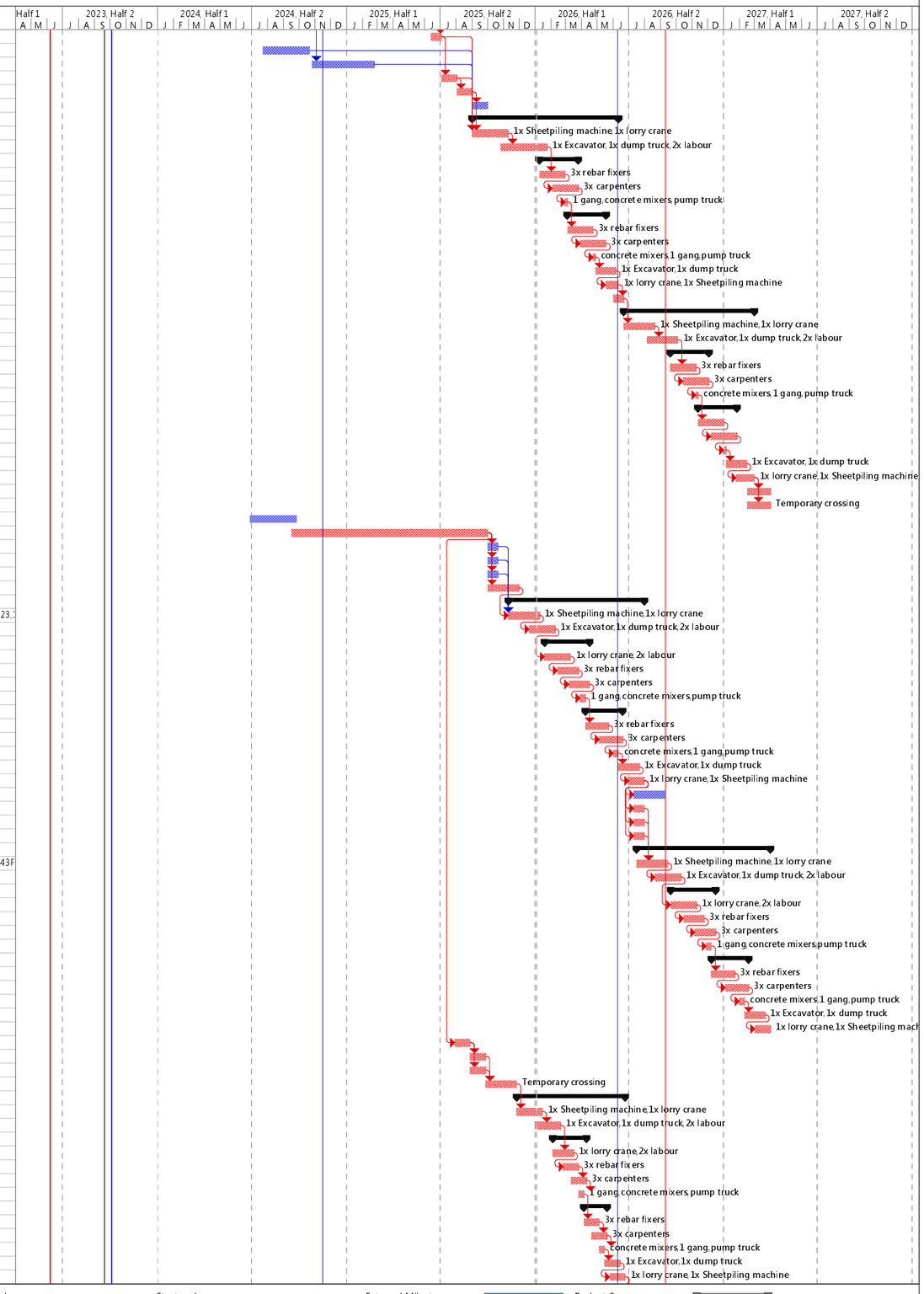


Revision.: 28.0 Date: 31 December 2025

´Task | Milestone | Rolled Up Critical Task | Inactive Milestone | Duration-only | Start-only | External Milestone | Project Summary
Critical Task | Summary | Rolled Up Milestone | Inactive Summary | Manual Summary Rollup | Finish-only | Split | Group By Summary
Progress | Rolled Up Task | Rolled Up Progress | Manual Task | Manual Summary | External Tasks | External Tasks | Deadline

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
86	Removal of Sheetpiles [A]	NA	As Possible	20 days	2025/06/13	2025/07/02	2025/06/13	2025/07/02	2025/06/13	2025/07/02	0 days	0	85FS-10 days
87	[PMI016] Revised Drainage Channel Details	2024/07/23	Earlier Than	90 days	2024/07/23	2024/10/20	2024/07/23	2024/10/20	2025/06/03	2025/08/31	315 days	0	
88	[NCExxx] Additional Trees behind Arbutus	NA	As Possible	120 days	2024/10/26	2025/02/22	2024/10/26	2025/02/22	2025/05/04	2025/08/31	190 days	0	68
89	[NCExxx] Access to HC04	NA	As Possible	30 days	2025/07/03	2025/08/01	2025/07/03	2025/08/01	2025/07/03	2025/08/01	0 days	0	86
90	[NCExxx] Uncharted underground obstruction at HC04	NA	As Possible	30 days	2025/08/02	2025/08/31	2025/08/02	2025/08/31	2025/08/02	2025/08/31	0 days	0	89
91	[NCExxx] Additional request from Arbutus stakeholder	NA	As Possible	30 days	2025/09/01	2025/09/30	2025/09/01	2025/09/30	2027/03/02	2027/03/31	547 days	0	90
92	**HC04 CH.A195.853~ CH.A284.946 (BC3~ Ex. CH)**	**NA**	**As Possible**	**283 days**	**2025/09/01**	**2026/06/10**	**2025/09/01**	**2026/06/10**	**2025/09/01**	**2026/06/10**	**0 days**		
93	Sheetpiling & Temp. Drainage Diversion [A]	NA	As Possible	70 days	2025/09/01	2025/11/09	2025/09/01	2025/11/09	2025/09/01	2025/11/09	0 days	2	87,88,86,89,90
94	Excavation and Lateral Support	NA	As Possible	90 days	2025/10/26	2026/01/23	2025/10/26	2026/01/23	2025/10/26	2026/01/23	0 days	2	93FS-15 days
95	**Ground and Edge Beams**	**NA**	**As Possible**	**75 days**	**2026/01/09**	**2026/03/24**	**2026/01/09**	**2026/03/24**	**2026/01/09**	**2026/03/24**	**0 days**		
96	Rebar Fixing	NA	As Possible	50 days	2026/01/09	2026/02/27	2026/01/09	2026/02/27	2026/01/09	2026/02/27	0 days	2	94FS-15 days
97	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/02/03	2026/03/24	2026/02/03	2026/03/24	2026/02/03	2026/03/24	0 days	2	96FS-25 days
98	Concreting	NA	As Possible	4 days	2026/02/28	2026/03/03	2026/02/28	2026/03/03	2026/02/28	2026/03/03	0 days	0	97FS-25 days
99	**Walls**	**NA**	**As Possible**	**75 days**	**2026/03/04**	**2026/05/17**	**2026/03/04**	**2026/05/17**	**2026/03/04**	**2026/05/17**	**0 days**		
100	Rebar Fixing	NA	As Possible	50 days	2026/03/04	2026/04/22	2026/03/04	2026/04/22	2026/03/04	2026/04/22	0 days	2	98
101	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/03/29	2026/05/17	2026/03/29	2026/05/17	2026/03/29	2026/05/17	0 days	2	100FS-25 days
102	Concreting	NA	As Possible	4 days	2026/04/23	2026/04/26	2026/04/23	2026/04/26	2026/04/23	2026/04/26	0 days	0	101FS-25 days
103	Backfilling and Compaction	NA	As Possible	40 days	2026/04/27	2026/06/05	2026/04/27	2026/06/05	2026/04/27	2026/06/05	0 days	0	102
104	Removal of Sheetpiles	NA	As Possible	25 days	2026/05/17	2026/06/10	2026/05/17	2026/06/10	2026/05/17	2026/06/10	0 days	0	103FS-20 days
105	Demolish & relocate drainage channel YLL797/12	NA	As Possible	20 days	2026/06/01	2026/06/20	2026/06/01	2026/06/20	2026/06/01	2026/06/20	0 days	0	104FS-10 days
106	**HC03 CH.A150~ CH.A187.706 (BC2~3)**	**NA**	**As Possible**	**253 days**	**2026/06/21**	**2027/02/28**	**2026/06/21**	**2027/02/28**	**2026/06/21**	**2027/02/28**	**0 days**		
107	Sheetpiling & Temp. Drainage Diversion	NA	As Possible	60 days	2026/06/21	2026/08/19	2026/06/21	2026/08/19	2026/06/21	2026/08/19	0 days	2	105
108	Excavation and Lateral Support	NA	As Possible	60 days	2026/08/05	2026/10/03	2026/08/05	2026/10/03	2026/08/05	2026/10/03	0 days	2	107FS-15 days
109	**Ground Beams**	**NA**	**As Possible**	**75 days**	**2026/09/19**	**2026/12/02**	**2026/09/19**	**2026/12/02**	**2026/09/19**	**2026/12/02**	**0 days**		
110	Rebar Fixing	NA	As Possible	50 days	2026/09/19	2026/11/07	2026/09/19	2026/11/07	2026/09/19	2026/11/07	0 days	2	108FS-15 days
111	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/10/14	2026/12/02	2026/10/14	2026/12/02	2026/10/14	2026/12/02	0 days	2	110FS-25 days
112	Concreting	NA	As Possible	4 days	2026/11/08	2026/11/11	2026/11/08	2026/11/11	2026/11/08	2026/11/11	0 days	0	111FS-25 days
113	**Wall**	**NA**	**As Possible**	**75 days**	**2026/11/12**	**2027/01/25**	**2026/11/12**	**2027/01/25**	**2026/11/12**	**2027/01/25**	**0 days**		
114	Rebar Fixing	NA	As Possible	50 days	2026/11/12	2026/12/31	2026/11/12	2026/12/31	2026/11/12	2026/12/31	0 days	2	112
115	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/12/07	2027/01/25	2026/12/07	2027/01/25	2026/12/07	2027/01/25	0 days	2	114FS-25 days
116	Concreting	NA	As Possible	4 days	2027/01/01	2027/01/04	2027/01/01	2027/01/04	2027/01/01	2027/01/04	0 days	0	115FS-25 days
117	Backfilling and Compaction	NA	As Possible	40 days	2027/01/05	2027/02/13	2027/01/05	2027/02/13	2027/01/05	2027/02/13	0 days	0	116
118	Removal of Sheetpiles	NA	As Possible	35 days	2027/01/25	2027/02/28	2027/01/25	2027/02/28	2027/01/25	2027/02/28	0 days	0	117FS-20 days
119	2x300 pipe with flap valve	NA	As Possible	45 days	2027/02/15	2027/03/31	2027/02/15	2027/03/31	2027/02/15	2027/03/31	0 days	4	118FS-14 days
120	Pedestrian & Vehicular Crossing no. 1 (Box Culvert no. 3)	2027/03/31	o Later Than	45 days	2027/02/15	2027/03/31	2027/02/15	2027/03/31	2027/02/15	2027/03/31	0 days	0	118FS-14 days
121	C9 tender procedure for HC06-08	2024/06/28	Earlier Than	90 days	2024/06/28	2024/09/25	2024/06/28	2024/09/25	2027/01/01	2027/03/31	917 days	0	
122	[NCExxx] Additional request from landlord by HC06,07	2024/09/16	Earlier Than	380 days	2024/09/16	2025/09/30	2024/09/16	2025/09/30	2024/09/16	2025/09/30	0 days	0	
123	Demolish & relocate metal frame YLL797/28,30,33	NA	As Possible	20 days	2025/10/01	2025/10/20	2025/10/01	2025/10/20	2025/10/21	2025/11/09	20 days	0	122
124	Demolish & relocate storage YLL797/29	NA	As Possible	20 days	2025/10/01	2025/10/20	2025/10/01	2025/10/20	2025/10/21	2025/11/09	20 days	0	122
125	Demolish & relocate retaining wall YLL797/32	NA	As Possible	20 days	2025/10/01	2025/10/20	2025/10/01	2025/10/20	2025/10/21	2025/11/09	20 days	0	122
126	Site clearance by landlord	NA	As Possible	60 days	2025/10/01	2025/11/29	2025/10/01	2025/11/29	2025/10/01	2025/11/29	0 days	0	122
127	**HC06 CH.A339.556~ CH.A400.00**	**NA**	**As Possible**	**263 days**	**2025/11/10**	**2026/07/30**	**2025/11/10**	**2026/07/30**	**2025/11/10**	**2026/07/30**	**0 days**		
128	Sheetpiling & Temp. Drainage Diversion	NA	As Possible	60 days	2025/11/10	2026/01/08	2025/11/10	2026/01/08	2025/11/10	2026/01/08	0 days	0	126FS-20 days,123,1
129	Excavation and Lateral Support	NA	As Possible	50 days	2025/12/20	2026/02/07	2025/12/20	2026/02/07	2025/12/20	2026/02/07	0 days	0	128FS-20 days
130	**Ground and Edge Beams**	**NA**	**As Possible**	**87 days**	**2026/01/19**	**2026/04/15**	**2026/01/19**	**2026/04/15**	**2026/01/19**	**2026/04/15**	**0 days**		
131	Install precast portion	NA	As Possible	50 days	2026/01/19	2026/03/09	2026/01/19	2026/03/09	2026/01/19	2026/03/09	0 days	0	129FS-20 days
132	Rebar Fixing	NA	As Possible	40 days	2026/02/13	2026/03/24	2026/02/13	2026/03/24	2026/02/13	2026/03/24	0 days	0	131FS-25 days
133	Formwork Erection and Cast-in items	NA	As Possible	40 days	2026/03/07	2026/04/15	2026/03/07	2026/04/15	2026/03/07	2026/04/15	0 days	0	132FS-18 days
134	Concreting	NA	As Possible	10 days	2026/03/29	2026/04/07	2026/03/29	2026/04/07	2026/03/29	2026/04/07	0 days	0	133FS-18 days
135	**Walls**	**NA**	**As Possible**	**72 days**	**2026/04/08**	**2026/06/18**	**2026/04/08**	**2026/06/18**	**2026/04/08**	**2026/06/18**	**0 days**		
136	Rebar Fixing	NA	As Possible	45 days	2026/04/08	2026/05/22	2026/04/08	2026/05/22	2026/04/08	2026/05/22	0 days	0	134
137	Formwork Erection and Cast-in items	NA	As Possible	45 days	2026/05/05	2026/06/18	2026/05/05	2026/06/18	2026/05/05	2026/06/18	0 days	0	136FS-18 days
138	Concreting	NA	As Possible	10 days	2026/06/01	2026/06/10	2026/06/01	2026/06/10	2026/06/01	2026/06/10	0 days	0	137FS-18 days
139	Backfilling and Compaction	NA	As Possible	40 days	2026/06/11	2026/07/20	2026/06/11	2026/07/20	2026/06/11	2026/07/20	0 days	0	138
140	Removal of Sheetpiles	NA	As Possible	30 days	2026/07/01	2026/07/30	2026/07/01	2026/07/30	2026/07/01	2026/07/30	0 days	0	139FS-20 days
141	Temp support to 3x ex. Cable bridge	NA	As Possible	60 days	2026/07/11	2026/09/08	2026/07/11	2026/09/08	2027/01/31	2027/03/31	204 days	0	140FS-20 days
142	Demolish & relocate porch YLL797/34,37	NA	As Possible	20 days	2026/07/11	2026/07/30	2026/07/11	2026/07/30	2026/07/11	2026/07/30	0 days	0	140FS-20 days
143	Demolish & relocate car body YLL797/36	NA	As Possible	20 days	2026/07/11	2026/07/30	2026/07/11	2026/07/30	2026/07/11	2026/07/30	0 days	0	140FS-20 days
144	Demolish & relocate godown YLL797/35	NA	As Possible	20 days	2026/07/11	2026/07/30	2026/07/11	2026/07/30	2026/07/11	2026/07/30	0 days	0	140FS-20 days
145	**HC07 CH.A400.00~ CH.A500.00**	**NA**	**As Possible**	**259 days**	**2026/07/16**	**2027/03/31**	**2026/07/16**	**2027/03/31**	**2026/07/16**	**2027/03/31**	**0 days**		
146	Sheetpiling & Temp. Drainage Diversion	NA	As Possible	60 days	2026/07/16	2026/09/13	2026/07/16	2026/09/13	2026/07/16	2026/09/13	0 days	0	142FS-15 days,143F
147	Excavation and Lateral Support	NA	As Possible	50 days	2026/08/21	2026/10/09	2026/08/21	2026/10/09	2026/08/21	2026/10/09	0 days	0	146FS-24 days
148	**Ground and Edge Beams**	**NA**	**As Possible**	**87 days**	**2026/09/20**	**2026/12/15**	**2026/09/20**	**2026/12/15**	**2026/09/20**	**2026/12/15**	**0 days**		
149	Install precast portion	NA	As Possible	50 days	2026/09/20	2026/11/08	2026/09/20	2026/11/08	2026/09/20	2026/11/08	0 days	0	147FS-20 days
150	Rebar Fixing	NA	As Possible	40 days	2026/10/15	2026/11/23	2026/10/15	2026/11/23	2026/10/15	2026/11/23	0 days	0	149FS-25 days
151	Formwork Erection and Cast-in items	NA	As Possible	40 days	2026/11/06	2026/12/15	2026/11/06	2026/12/15	2026/11/06	2026/12/15	0 days	0	150FS-18 days
152	Concreting	NA	As Possible	10 days	2026/11/28	2026/12/07	2026/11/28	2026/12/07	2026/11/28	2026/12/07	0 days	0	151FS-18 days
153	**Walls**	**NA**	**As Possible**	**72 days**	**2026/12/08**	**2027/02/17**	**2026/12/08**	**2027/02/17**	**2026/12/08**	**2027/02/17**	**0 days**		
154	Rebar Fixing	NA	As Possible	45 days	2026/12/08	2027/01/21	2026/12/08	2027/01/21	2026/12/08	2027/01/21	0 days	0	152
155	Formwork Erection and Cast-in items	NA	As Possible	45 days	2027/01/04	2027/02/17	2027/01/04	2027/02/17	2027/01/04	2027/02/17	0 days	0	154FS-18 days
156	Concreting	NA	As Possible	10 days	2027/01/31	2027/02/09	2027/01/31	2027/02/09	2027/01/31	2027/02/09	0 days	0	155FS-18 days
157	Backfilling and Compaction	NA	As Possible	40 days	2027/02/10	2027/03/21	2027/02/10	2027/03/21	2027/02/10	2027/03/21	0 days	0	156
158	Removal of Sheetpiles	2027/03/31	o Later Than	30 days	2027/03/02	2027/03/31	2027/03/02	2027/03/31	2027/03/02	2027/03/31	0 days	0	157FS-20 days
159	Liaison with landlord	NA	As Possible	30 days	2025/07/29	2025/08/27	2025/07/29	2025/08/27	2025/07/29	2025/08/27	0 days	0	122FS-64 days
160	Demolish & relocate porch, hoarding YLL797/44	NA	As Possible	30 days	2025/08/28	2025/09/26	2025/08/28	2025/09/26	2025/08/28	2025/09/26	0 days	0	159
161	Demolish & relocate porch YLL797/38,39	NA	As Possible	30 days	2025/08/28	2025/09/26	2025/08/28	2025/09/26	2025/08/28	2025/09/26	0 days	0	159
162	Pedestrian & Vehicular Crossing no. 3 (Box Culvert no. 4)	NA	As Possible	60 days	2025/09/27	2025/11/25	2025/09/27	2025/11/25	2025/09/27	2025/11/25	0 days	4	160,161
163	**HC08 CH.A500.00~ CH.A546.816**	**NA**	**As Possible**	**210 days**	**2025/11/26**	**2026/06/23**	**2025/11/26**	**2026/06/23**	**2025/11/26**	**2026/06/23**	**0 days**		
164	Sheetpiling & Temp. Drainage Diversion [A]	NA	As Possible	50 days	2025/11/26	2026/01/14	2025/11/26	2026/01/14	2025/11/26	2026/01/14	0 days	2	162
165	Excavation and Lateral Support [A]	NA	As Possible	50 days	2025/12/31	2026/02/18	2025/12/31	2026/02/18	2025/12/31	2026/02/18	0 days	2	164FS-15 days
166	**Ground and Edge Beams**	**NA**	**As Possible**	**65 days**	**2026/02/04**	**2026/04/09**	**2026/02/04**	**2026/04/09**	**2026/02/04**	**2026/04/09**	**0 days**		
167	Install precast portion [A]	NA	As Possible	40 days	2026/02/04	2026/03/15	2026/02/04	2026/03/15	2026/02/04	2026/03/15	0 days	0	165FS-15 days
168	Rebar Fixing [A]	NA	As Possible	30 days	2026/02/24	2026/03/25	2026/02/24	2026/03/25	2026/02/24	2026/03/25	0 days	2	167FS-20 days
169	Formwork Erection and Cast-in items [A]	NA	As Possible	30 days	2026/03/11	2026/04/09	2026/03/11	2026/04/09	2026/03/11	2026/04/09	0 days	2	168FS-15 days
170	Concreting [A]	NA	As Possible	10 days	2026/03/26	2026/04/04	2026/03/26	2026/04/04	2026/03/26	2026/04/04	0 days	0	169FS-15 days
171	**Walls**	**NA**	**As Possible**	**45 days**	**2026/04/05**	**2026/05/19**	**2026/04/05**	**2026/05/19**	**2026/04/05**	**2026/05/19**	**0 days**		
172	Rebar Fixing [A]	NA	As Possible	30 days	2026/04/05	2026/05/04	2026/04/05	2026/05/04	2026/04/05	2026/05/04	0 days	2	170
173	Formwork Erection and Cast-in items [A]	NA	As Possible	30 days	2026/04/20	2026/05/19	2026/04/20	2026/05/19	2026/04/20	2026/05/19	0 days	2	172FS-15 days
174	Concreting [A]	NA	As Possible	10 days	2026/05/05	2026/05/14	2026/05/05	2026/05/14	2026/05/05	2026/05/14	0 days	0	173FS-15 days
175	Backfilling and Compaction	NA	As Possible	30 days	2026/05/15	2026/06/13	2026/05/15	2026/06/13	2026/05/15	2026/06/13	0 days	0	174
176	Removal of Sheetpiles	NA	As Possible	30 days	2026/05/25	2026/06/23	2026/05/25	2026/06/23	2026/05/25	2026/06/23	0 days	0	175FS-20 days



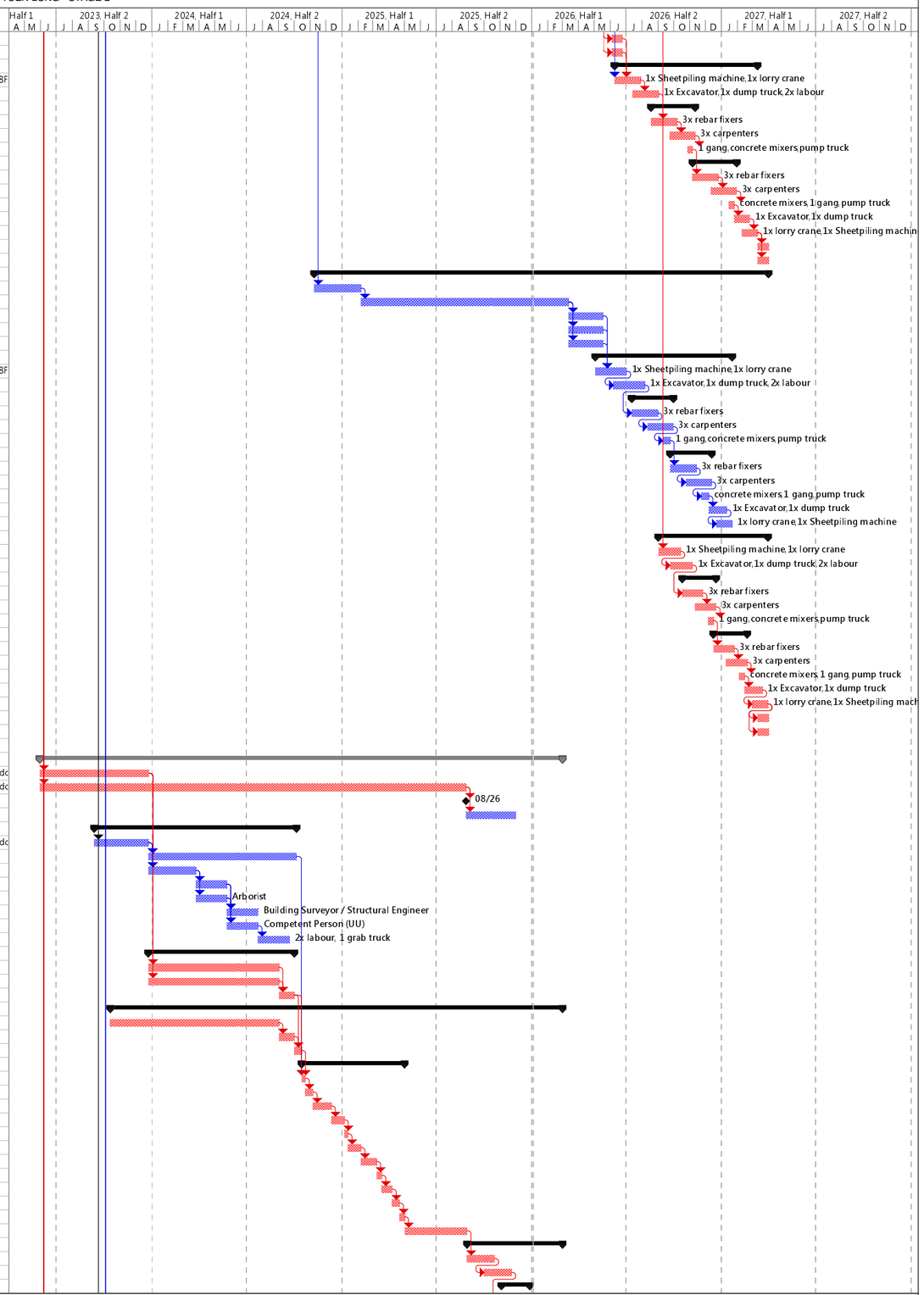
Revision.: 28.0 Date: 31 December 2025

Task	Milestone	Rolled Up Critical Task	Inactive Milestone	Duration-only	Start-only	External Milestone	Project Summary
Critical Task	Summary	Rolled Up Milestone	Inactive Summary	Manual Summary Rollup	Finish-only	Split	Group By Summary
Progress	Rolled Up Task	Rolled Up Progress	Manual Task	Manual Summary	External Tasks	External Tasks	Deadline

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

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
177	Demolish & relocate hoarding, wall YLL797/40 [A]	NA	As Possible	20 days	2026/06/04	2026/06/23	2026/06/04	2026/06/23	2026/06/04	2026/06/23	0 days	0	176FS-20 days
178	Demolish & relocate storage YLL797/42 [A]	NA	As Possible	20 days	2026/06/04	2026/06/23	2026/06/04	2026/06/23	2026/06/04	2026/06/23	0 days	0	176FS-20 days
179	**HC09 CH.A546.816~ CH.A611.404**	**NA**	**As Possible**	**275 days**	**2026/06/09**	**2027/03/10**	**2026/06/09**	**2027/03/10**	**2026/06/09**	**2027/03/10**	**0 days**		
180	Sheetpiling & Temp. Drainage Diversion [A]	NA	As Possible	50 days	2026/06/09	2026/07/28	2026/06/09	2026/07/28	2026/06/09	2026/07/28	0 days	1	177FS-15 days,178F
181	Excavation and Lateral Support [A]	NA	As Possible	50 days	2026/07/14	2026/09/01	2026/07/14	2026/09/01	2026/07/14	2026/09/01	0 days	1	180FS-15 days
182	**Base Slab**	**NA**	**As Possible**	**85 days**	**2026/08/18**	**2026/11/10**	**2026/08/18**	**2026/11/10**	**2026/08/18**	**2026/11/10**	**0 days**		
183	Rebar Fixing [A]	NA	As Possible	50 days	2026/08/18	2026/10/06	2026/08/18	2026/10/06	2026/08/18	2026/10/06	0 days	1	181FS-15 days
184	Formwork Erection and Cast-in items [A]	NA	As Possible	50 days	2026/09/22	2026/11/10	2026/09/22	2026/11/10	2026/09/22	2026/11/10	0 days	1	183FS-15 days
185	Concreting [A]	NA	As Possible	10 days	2026/10/27	2026/11/05	2026/10/27	2026/11/05	2026/10/27	2026/11/05	0 days	0	184FS-15 days
186	**Walls and Roof Slab**	**NA**	**As Possible**	**85 days**	**2026/11/06**	**2027/01/29**	**2026/11/06**	**2027/01/29**	**2026/11/06**	**2027/01/29**	**0 days**		
187	Rebar Fixing [A]	NA	As Possible	50 days	2026/11/06	2026/12/25	2026/11/06	2026/12/25	2026/11/06	2026/12/25	0 days	1	185
188	Formwork Erection and Cast-in items [A]	NA	As Possible	50 days	2026/12/11	2027/01/29	2026/12/11	2027/01/29	2026/12/11	2027/01/29	0 days	1	187FS-15 days
189	Concreting [A]	NA	As Possible	10 days	2027/01/15	2027/01/24	2027/01/15	2027/01/24	2027/01/15	2027/01/24	0 days	0	188FS-15 days
190	Backfilling and Compaction	NA	As Possible	30 days	2027/01/25	2027/02/23	2027/01/25	2027/02/23	2027/01/25	2027/02/23	0 days	0	189
191	Removal of Sheetpiles	NA	As Possible	30 days	2027/02/09	2027/03/10	2027/02/09	2027/03/10	2027/02/09	2027/03/10	0 days	0	190FS-15 days
192	ABWF works	2027/03/31	o Later Than	21 days	2027/03/11	2027/03/31	2027/03/11	2027/03/31	2027/03/11	2027/03/31	0 days	0	191
193	Bedding works	2027/03/31	o Later Than	21 days	2027/03/11	2027/03/31	2027/03/11	2027/03/31	2027/03/11	2027/03/31	0 days	0	191
194	**Drainage Channel Works (West)**	**NA**	**As Possible**	**874 days**	**2024/11/08**	**2027/03/31**	**2024/11/08**	**2027/03/31**	**2025/01/17**	**2027/03/31**	**0 days**		
195	HC11 CH.A674.419~CH.A740.619 (Ex. CH Str. Assessment)	2027/03/31	o Later Than	90 days	2024/11/08	2025/02/05	2024/11/08	2025/02/05	2025/01/17	2025/04/16	70 days	0	21
196	[NCExxx] Reconstruction of Fu Hing Garden channel	NA	As Possible	400 days	2025/02/06	2026/03/12	2025/02/06	2026/03/12	2025/04/17	2026/05/21	70 days		195
197	Demolish ex. Geotechnical feature 6NE-B/R19	NA	As Possible	66 days	2026/03/13	2026/05/17	2026/03/13	2026/05/17	2026/05/22	2026/07/26	70 days	0	196
198	Demolish ex. Geotechnical feature 6NE-B/R19	NA	As Possible	66 days	2026/03/13	2026/05/17	2026/03/13	2026/05/17	2026/05/22	2026/07/26	70 days	0	196
199	Demolish & relocate boundary wall, platform, gate YLL797/46	NA	As Possible	66 days	2026/03/13	2026/05/17	2026/03/13	2026/05/17	2026/05/22	2026/07/26	70 days	0	196
200	**HC12 CH.A740.619~ CH.A863.619**	**NA**	**As Possible**	**263 days**	**2026/05/03**	**2027/01/20**	**2026/05/03**	**2027/01/20**	**2026/07/12**	**2027/03/31**	**70 days**		
201	Sheetpiling & Temp. Drainage Diversion	NA	As Possible	60 days	2026/05/03	2026/07/01	2026/05/03	2026/07/01	2026/07/12	2026/09/09	70 days	2	197FS-15 days,198F
202	Excavation and Lateral Support	NA	As Possible	60 days	2026/06/07	2026/08/05	2026/06/07	2026/08/05	2026/08/16	2026/10/14	70 days	2	201FS-25 days
203	**Ground and Edge Beams**	**NA**	**As Possible**	**80 days**	**2026/07/12**	**2026/09/29**	**2026/07/12**	**2026/09/29**	**2026/09/20**	**2026/12/08**	**70 days**		
204	Rebar Fixing	NA	As Possible	50 days	2026/07/12	2026/08/30	2026/07/12	2026/08/30	2026/09/20	2026/11/08	70 days	2	202FS-25 days
205	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/08/11	2026/09/29	2026/08/11	2026/09/29	2026/10/20	2026/12/08	70 days	2	204FS-20 days
206	Concreting	NA	As Possible	14 days	2026/09/10	2026/09/23	2026/09/10	2026/09/23	2026/11/19	2026/12/02	70 days	0	205FS-20 days
207	**Walls**	**NA**	**As Possible**	**80 days**	**2026/09/24**	**2026/12/12**	**2026/09/24**	**2026/12/12**	**2026/12/03**	**2027/02/20**	**70 days**		
208	Rebar Fixing	NA	As Possible	50 days	2026/09/24	2026/11/12	2026/09/24	2026/11/12	2026/12/03	2027/01/21	70 days	2	206
209	Formwork Erection and Cast-in items	NA	As Possible	50 days	2026/10/24	2026/12/12	2026/10/24	2026/12/12	2027/01/02	2027/02/20	70 days	2	208FS-20 days
210	Concreting	NA	As Possible	14 days	2026/11/23	2026/12/06	2026/11/23	2026/12/06	2027/02/01	2027/02/14	70 days	0	209FS-20 days
211	Backfilling and Compaction	NA	As Possible	35 days	2026/12/07	2027/01/10	2026/12/07	2027/01/10	2027/02/15	2027/03/21	70 days	0	210
212	Removal of Sheetpiles	2027/03/31	o Later Than	30 days	2026/12/22	2027/01/20	2026/12/22	2027/01/20	2027/03/02	2027/03/31	70 days	0	211FS-20 days
213	**HC13 CH.A863.619~ CH.A905.630**	**NA**	**As Possible**	**211 days**	**2026/09/01**	**2027/03/30**	**2026/09/01**	**2027/03/30**	**2026/09/01**	**2027/03/30**	**0 days**		
214	Sheetpiling & Temp. Drainage Diversion	NA	As Possible	43 days	2026/09/01	2026/10/13	2026/09/01	2026/10/13	2026/09/01	2026/10/13	0 days	2	3FS-1 day
215	Excavation and Lateral Support	NA	As Possible	43 days	2026/09/24	2026/11/05	2026/09/24	2026/11/05	2026/09/24	2026/11/05	0 days	2	214FS-20 days
216	**Ground and Edge Beams**	**NA**	**As Possible**	**65 days**	**2026/10/17**	**2026/12/20**	**2026/10/17**	**2026/12/20**	**2026/10/17**	**2026/12/20**	**0 days**		
217	Rebar Fixing	NA	As Possible	40 days	2026/10/17	2026/11/25	2026/10/17	2026/11/25	2026/10/17	2026/11/25	0 days	2	215FS-20 days
218	Formwork Erection and Cast-in items	NA	As Possible	40 days	2026/11/11	2026/12/20	2026/11/11	2026/12/20	2026/11/11	2026/12/20	0 days	2	217FS-15 days
219	Concreting	NA	As Possible	10 days	2026/12/06	2026/12/15	2026/12/06	2026/12/15	2026/12/06	2026/12/15	0 days	0	218FS-15 days
220	**Walls**	**NA**	**As Possible**	**65 days**	**2026/12/16**	**2027/02/18**	**2026/12/16**	**2027/02/18**	**2026/12/16**	**2027/02/18**	**0 days**		
221	Rebar Fixing	NA	As Possible	40 days	2026/12/16	2027/01/24	2026/12/16	2027/01/24	2026/12/16	2027/01/24	0 days	2	219
222	Formwork Erection and Cast-in items	NA	As Possible	40 days	2027/01/10	2027/02/18	2027/01/10	2027/02/18	2027/01/10	2027/02/18	0 days	2	221FS-15 days
223	Concreting	NA	As Possible	10 days	2027/02/04	2027/02/13	2027/02/04	2027/02/13	2027/02/04	2027/02/13	0 days	0	222FS-15 days
224	Backfilling and Compaction	NA	As Possible	35 days	2027/02/14	2027/03/20	2027/02/14	2027/03/20	2027/02/14	2027/03/20	0 days	0	223
225	Removal of Sheetpiles	NA	As Possible	30 days	2027/03/01	2027/03/30	2027/03/01	2027/03/30	2027/03/01	2027/03/30	0 days	0	224FS-20 days
226	ABWF works	2027/03/31	o Later Than	21 days	2027/03/11	2027/03/31	2027/03/11	2027/03/31	2027/03/11	2027/03/31	0 days	0	225FS-20 days
227	Bedding works	2027/03/31	o Later Than	21 days	2027/03/11	2027/03/31	2027/03/11	2027/03/31	2027/03/11	2027/03/31	0 days	0	225FS-20 days
130													
131	**Section VII**	**NA**	**As Possible**	**1006 days**	**2023/05/30**	**2026/02/28**	**2023/05/30**	**2026/02/28**	**2023/05/30**	**2027/03/31**	**0 days**		
2	access date of Portion D	NA	As Possible	210 days	2023/05/30	2023/12/25	2023/05/30	2023/12/25	2023/05/30	2023/12/25	0 days	0	\\192.168.50.250\dc
3	section VII (Ha Che - Fam Kam Road)	2025/08/26	o Later Than	820 days	2023/05/30	2025/08/26	2023/05/30	2025/08/26	2023/05/30	2025/08/26	0 days	0	\\192.168.50.250\dc
4	Extended Completion Day	NA	As Possible	0 days	2025/08/26	2025/08/26	2025/08/26	2025/08/26	2027/03/31	2027/03/31	582 days	0	3
5	Planned Completion Day	NA	As Possible	96 days	2025/08/27	2025/11/30	2025/08/27	2025/11/30	2026/12/26	2027/03/31	486 days	0	3
6	**Site Establishment**	**NA**	**As Possible**	**389 days**	**2023/09/12**	**2024/10/04**	**2023/09/12**	**2024/10/04**	**2023/09/22**	**2027/03/31**	**10 days**		
7	Public Liaison and Negotiation with Village Rep. [A]	NA	As Possible	104 days	2023/09/12	2023/12/24	2023/09/12	2023/12/24	2023/09/22	2024/01/03	10 days	0	\\192.168.50.250\dc
8	Initial Survey	NA	As Possible	285 days	2023/12/25	2024/10/04	2023/12/25	2024/10/04	2024/01/04	2024/10/14	10 days	0	2FS-1 day,7
10	Initial Safety & Environmental measures	NA	As Possible	91 days	2023/12/25	2024/03/24	2023/12/25	2024/03/24	2026/07/04	2026/10/02	922 days	0	2FS-1 day,7
11	Setup of instrumentation and monitoring	NA	As Possible	60 days	2024/03/25	2024/05/23	2024/03/25	2024/05/23	2026/10/03	2026/12/01	922 days	0	10
12	Tree Survey [A]	NA	As Possible	60 days	2024/03/25	2024/05/23	2024/03/25	2024/05/23	2026/10/03	2026/12/01	922 days	0	10
13	Condition Survey	NA	As Possible	60 days	2024/05/24	2024/07/22	2024/05/24	2024/07/22	2027/01/31	2027/03/31	982 days	0	11,12
14	UU detection	NA	As Possible	60 days	2024/05/24	2024/07/22	2024/05/24	2024/07/22	2026/12/02	2027/01/30	922 days	0	11,12
15	Site Clearance	NA	As Possible	60 days	2024/07/23	2024/09/20	2024/07/23	2024/09/20	2027/01/31	2027/03/31	922 days	0	14
16	**Temporary Traffic Arrangement**	**NA**	**As Possible**	**281 days**	**2023/12/25**	**2024/09/30**	**2023/12/25**	**2024/09/30**	**2023/12/25**	**2024/09/30**	**0 days**		
17	Application of XP	NA	As Possible	251 days	2023/12/25	2024/08/31	2023/12/25	2024/08/31	2023/12/25	2024/08/31	0 days	0	2FS-1 day
18	Submission of TTA and Arrange TMLG [A]	NA	As Possible	251 days	2023/12/25	2024/08/31	2023/12/25	2024/08/31	2023/12/25	2024/08/31	0 days	0	2FS-1 day
19	Approval of TTA [A]	NA	As Possible	30 days	2024/09/01	2024/09/30	2024/09/01	2024/09/30	2024/09/01	2024/09/30	0 days	0	17,18
20	**Drain Laying Works**	**NA**	**As Possible**	**870 days**	**2023/10/13**	**2026/02/28**	**2023/10/13**	**2026/02/28**	**2023/10/13**	**2026/02/28**	**0 days**		
21	[PMI022] Alternative methodology design for drainage channel underneath Fan	2023/10/13	Start No	324 days	2023/10/13	2024/08/31	2023/10/13	2024/08/31	2023/10/13	2024/08/31	0 days	0	
22	Acceptance of alternative methodology and protection method to ex. Dongjiang	NA	As Soon As	30 days	2024/09/01	2024/09/30	2024/09/01	2024/09/30	2024/09/01	2024/09/30	0 days	0	21
23	Protection to ex. Dongjiang Water Main [A]	NA	As Possible	14 days	2024/10/01	2024/10/14	2024/10/01	2024/10/14	2024/10/01	2024/10/14	0 days	0	19,22
24	**HC10 CH.A664.427~ CH.A673.616 (Fan Kam Road)**	**NA**	**As Possible**	**198 days**	**2024/10/15**	**2025/04/30**	**2024/10/15**	**2025/04/30**	**2024/10/15**	**2025/04/30**	**0 days**		
25	N/B TTA implementation [A]	NA	As Possible	7 days	2024/10/15	2024/10/21	2024/10/15	2024/10/21	2024/10/15	2024/10/21	0 days	0	23,19,8
26	Sheet Piles installation [A]	NA	As Possible	15 days	2024/10/22	2024/11/05	2024/10/22	2024/11/05	2024/10/22	2024/11/05	0 days	0	25
27	Construction of top slab (N/B) [A]	NA	As Possible	35 days	2024/11/06	2024/12/10	2024/11/06	2024/12/10	2024/11/06	2024/12/10	0 days	0	26
28	Backfilling and reinstatement [A]	NA	As Possible	25 days	2024/12/11	2025/01/04	2024/12/11	2025/01/04	2024/12/11	2025/01/04	0 days	0	27
29	S/B TTA implementation [A]	NA	As Possible	7 days	2025/01/05	2025/01/11	2025/01/05	2025/01/11	2025/01/05	2025/01/11	0 days	0	28
30	Sheet Piles installation [A]	NA	As Possible	25 days	2025/01/12	2025/02/05	2025/01/12	2025/02/05	2025/01/12	2025/02/05	0 days	0	29
31	Demolition of existing culvert & install temp. support [A]	NA	As Possible	30 days	2025/02/06	2025/03/07	2025/02/06	2025/03/07	2025/02/06	2025/03/07	0 days	0	30
32	Construction of bottom slab [A]	NA	As Possible	10 days	2025/03/08	2025/03/17	2025/03/08	2025/03/17	2025/03/08	2025/03/17	0 days	0	31
33	Construction of walls [A]	NA	As Possible	20 days	2025/03/18	2025/04/06	2025/03/18	2025/04/06	2025/03/18	2025/04/06	0 days	0	32
34	Construction of top slab (S/B) [A]	NA	As Possible	14 days	2025/04/07	2025/04/20	2025/04/07	2025/04/20	2025/04/07	2025/04/20	0 days	0	33
35	Removal of temporary support & reinstatement [A]	NA	As Possible	10 days	2025/04/21	2025/04/30	2025/04/21	2025/04/30	2025/04/21	2025/04/30	0 days	0	34
36	[NCExxx] Design review of channel due to T1248 and adjacent private premise	NA	As Possible	120 days	2025/05/01	2025/08/28	2025/05/01	2025/08/28	2025/05/01	2025/08/28	0 days		35
37	**HC10 CH.A626.224~ CH.A664.427**	**NA**	**As Possible**	**184 days**	**2025/08/29**	**2026/02/28**	**2025/08/29**	**2026/02/28**	**2025/08/29**	**2026/02/28**	**0 days**		
38	Sheetpiling & Temp. Drainage Diversion [A]	NA	As Possible	53 days	2025/08/29	2025/10/20	2025/08/29	2025/10/20	2025/08/29	2025/10/20	0 days		36
39	Excavation and Lateral Support [A]	NA	As Possible	53 days	2025/10/01	2025/11/22	2025/10/01	2025/11/22	2025/10/01	2025/11/22	0 days		38FS-20 days
40	**Base Slab**	**NA**	**As Possible**	**55 days**	**2025/11/03**	**2025/12/27**	**2025/11/03**	**2025/12/27**	**2025/11/03**	**2025/12/27**	**0 days**		

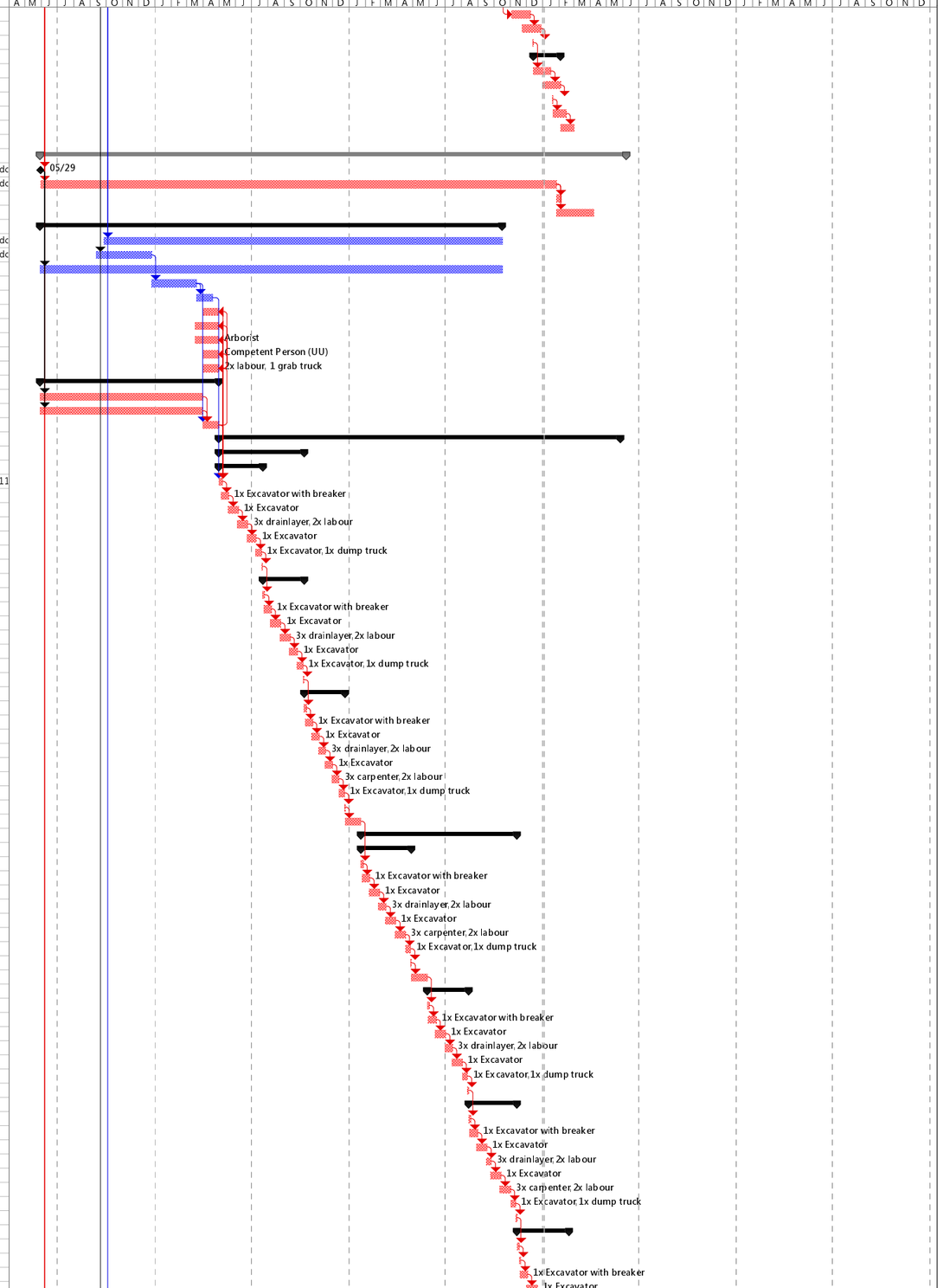


Revision.: 28.0 Date: 31 December 2025

´Task | Milestone | Rolled Up Critical Task | Inactive Milestone | Duration-only | Start-only | External Milestone | Project Summary
Critical Task | Summary | Rolled Up Milestone | Inactive Summary | Manual Summary Rollup | Finish-only | Split | Group By Summary
Progress | Rolled Up Task | Rolled Up Progress | Manual Task | Manual Summary | External Tasks | External Tasks | Deadline

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
41	Rebar Fixing	NA	As Possible	35 days	2025/11/03	2025/12/07	2025/11/03	2025/12/07	2025/11/03	2025/12/07	0 days		39FS-20 days
42	Formwork Erection and Cast-in items	NA	As Possible	35 days	2025/11/23	2025/12/27	2025/11/23	2025/12/27	2025/11/23	2025/12/27	0 days		41FS-15 days
43	Concreting	NA	As Possible	1 day	2025/12/13	2025/12/13	2025/12/13	2025/12/13	2025/12/13	2025/12/13	0 days		42FS-15 days
44	**Walls and Roof Slab**	**NA**	**As Possible**	**51 days**	**2025/12/14**	**2026/02/02**	**2025/12/14**	**2026/02/02**	**2025/12/14**	**2026/02/02**	**0 days**		
45	Rebar Fixing	NA	As Possible	33 days	2025/12/14	2026/01/15	2025/12/14	2026/01/15	2025/12/14	2026/01/15	0 days		43
46	Formwork Erection and Cast-in items	NA	As Possible	33 days	2026/01/01	2026/02/02	2026/01/01	2026/02/02	2026/01/01	2026/02/02	0 days		45FS-15 days
47	Concreting	NA	As Possible	1 day	2026/01/19	2026/01/19	2026/01/19	2026/01/19	2026/01/19	2026/01/19	0 days		46FS-15 days
48	Backfilling and Compaction	NA	As Possible	25 days	2026/01/20	2026/02/13	2026/01/20	2026/02/13	2026/01/20	2026/02/13	0 days		47
49	Removal of Sheetpiles	2026/02/28	o Later Than	25 days	2026/02/04	2026/02/28	2026/02/04	2026/02/28	2026/02/04	2026/02/28	0 days		48FS-10 days
132													
133	**Section V**	**NA**	**As Possible**	**1105 days**	**2023/05/29**	**2026/06/06**	**2023/05/29**	**2026/06/06**	**2023/05/29**	**2027/03/31**	**0 days**		
2	access date of Portion E1	2026/01/26	o Later Than	0 days	2023/05/29	2023/05/29	2023/05/29	2023/05/29	2023/05/29	2023/05/29	0 days	0	\\192.168.50.250\dc
3	section V (Shan Ha Tsuen - Shan Ha Road)	NA	As Possible	973 days	2023/05/30	2026/01/26	2023/05/30	2026/01/26	2023/05/30	2026/01/26	0 days	0	\\192.168.50.250\dc
4	Extended Completion Day	2026/02/04	o Later Than	9 days	2026/01/27	2026/02/04	2026/01/27	2026/02/04	2026/01/27	2026/02/04	0 days		3
5	Planned Completion Day	2026/04/06	o Later Than	70 days	2026/01/27	2026/04/06	2026/01/27	2026/04/06	2026/01/27	2026/04/06	0 days	0	3
6	**Site Establishment**	**NA**	**As Possible**	**871 days**	**2023/05/29**	**2025/10/15**	**2023/05/29**	**2025/10/15**	**2023/09/24**	**2026/04/06**	**118 days**		
7	Prepare and Accept Temp. Works Design and Method Statement [A]	2026/04/06	o Later Than	751 days	2023/09/26	2025/10/15	2023/09/26	2025/10/15	2024/03/17	2026/04/06	173 days	0	\\192.168.50.250\dc
8	Public Liaison and Negotiation with Village Rep. [A]	NA	As Possible	104 days	2023/09/12	2023/12/24	2023/09/12	2023/12/24	2023/09/24	2024/01/05	12 days	0	\\192.168.50.250\dc
9	Initial Survey [A]	2026/04/06	o Later Than	871 days	2023/05/29	2025/10/15	2023/05/29	2025/10/15	2023/11/18	2026/04/06	173 days	0	2FS-1 day
10	[EWN011] Objection and additional request of Village Rep.	NA	As Possible	85 days	2023/12/25	2024/03/18	2023/12/25	2024/03/18	2024/01/06	2024/03/30	12 days	0	8
11	[EWN011] Objection and additional request of Village Rep.	NA	As Possible	30 days	2024/03/19	2024/04/17	2024/03/19	2024/04/17	2024/03/31	2024/04/29	12 days	0	10
13	Initial Safety & Environmental measures [A]	NA	As Possible	30 days	2024/03/31	2024/04/29	2024/03/31	2024/04/29	2024/03/31	2024/04/29	0 days	0	18FF
15	Setup of instrumentation and monitoring [A]	NA	As Possible	45 days	2024/03/16	2024/04/29	2024/03/16	2024/04/29	2024/03/16	2024/04/29	0 days	0	18FF
16	Tree Survey [A]	NA	As Possible	45 days	2024/03/16	2024/04/29	2024/03/16	2024/04/29	2024/03/16	2024/04/29	0 days	0	18FF
17	UU detection [A]	NA	As Possible	30 days	2024/03/31	2024/04/29	2024/03/31	2024/04/29	2024/03/31	2024/04/29	0 days	0	18FF
18	Site Clearance [A]	NA	As Possible	30 days	2024/03/31	2024/04/29	2024/03/31	2024/04/29	2024/03/31	2024/04/29	0 days	0	22FF
19	**Temporary Traffic Arrangement**	**NA**	**As Possible**	**337 days**	**2023/05/29**	**2024/04/29**	**2023/05/29**	**2024/04/29**	**2023/05/29**	**2024/04/29**	**0 days**		
20	Application of XP [A]	NA	As Possible	307 days	2023/05/29	2024/03/30	2023/05/29	2024/03/30	2023/05/29	2024/03/30	0 days	0	2FS-1 day
21	Submission of TTA and Arrange TMLG [A]	NA	As Possible	307 days	2023/05/29	2024/03/30	2023/05/29	2024/03/30	2023/05/29	2024/03/30	0 days	0	2FS-1 day
22	Approval of TTA [A]	NA	As Possible	30 days	2024/03/31	2024/04/29	2024/03/31	2024/04/29	2024/03/31	2024/04/29	0 days	0	20,21,10
23	**Drain Laying Works**	**NA**	**As Possible**	**757 days**	**2024/04/30**	**2026/05/26**	**2024/04/30**	**2026/05/26**	**2024/04/30**	**2026/05/26**	**0 days**		
24	**SHT.A3A~SHT.A04,1500PC,B,L=49.29,D=3.65**	**NA**	**As Possible**	**161 days**	**2024/04/30**	**2024/10/07**	**2024/04/30**	**2024/10/07**	**2024/04/30**	**2024/10/07**	**0 days**		
25	**Stage 1**	**NA**	**As Possible**	**83 days**	**2024/04/30**	**2024/07/21**	**2024/04/30**	**2024/07/21**	**2024/04/30**	**2024/07/21**	**0 days**		
26	TTA Implementation (trial run) [A]	NA	As Possible	7 days	2024/04/30	2024/05/06	2024/04/30	2024/05/06	2024/04/30	2024/05/06	0 days	0	18,22,13,15,16,17,11
27	Breaking Ground [A]	NA	As Possible	14 days	2024/05/05	2024/05/18	2024/05/05	2024/05/18	2024/05/05	2024/05/18	0 days	1	26FS-2 days
28	Excavation and Lateral Support [A]	NA	As Possible	20 days	2024/05/17	2024/06/05	2024/05/17	2024/06/05	2024/05/17	2024/06/05	0 days	2	27FS-2 days
29	Drain Laying [A]	NA	As Possible	20 days	2024/06/04	2024/06/23	2024/06/04	2024/06/23	2024/06/04	2024/06/23	0 days	2	28FS-2 days
30	Bedding and Backfilling [A]	NA	As Possible	18 days	2024/06/22	2024/07/09	2024/06/22	2024/07/09	2024/06/22	2024/07/09	0 days	0	29FS-2 days
31	Reinstatement [A]	NA	As Possible	12 days	2024/07/08	2024/07/19	2024/07/08	2024/07/19	2024/07/08	2024/07/19	0 days	0	30FS-2 days
32	TTA Removal [A]	NA	As Possible	2 days	2024/07/20	2024/07/21	2024/07/20	2024/07/21	2024/07/20	2024/07/21	0 days	0	31
33	**Stage 2**	**NA**	**As Possible**	**78 days**	**2024/07/22**	**2024/10/07**	**2024/07/22**	**2024/10/07**	**2024/07/22**	**2024/10/07**	**0 days**		
34	TTA Implementation [A]	NA	As Possible	4 days	2024/07/22	2024/07/25	2024/07/22	2024/07/25	2024/07/22	2024/07/25	0 days	0	32
35	Breaking Ground [A]	NA	As Possible	14 days	2024/07/24	2024/08/06	2024/07/24	2024/08/06	2024/07/24	2024/08/06	0 days	1	34FS-2 days
36	Excavation and Lateral Support [A]	NA	As Possible	20 days	2024/08/05	2024/08/24	2024/08/05	2024/08/24	2024/08/05	2024/08/24	0 days	2	35FS-2 days
37	Drain Laying [A]	NA	As Possible	20 days	2024/08/23	2024/09/11	2024/08/23	2024/09/11	2024/08/23	2024/09/11	0 days	2	36FS-2 days
38	Bedding and Backfilling [A]	NA	As Possible	16 days	2024/09/10	2024/09/25	2024/09/10	2024/09/25	2024/09/10	2024/09/25	0 days	0	37FS-2 days
39	Reinstatement [A]	NA	As Possible	12 days	2024/09/24	2024/10/05	2024/09/24	2024/10/05	2024/09/24	2024/10/05	0 days	0	38FS-2 days
40	TTA Removal [A]	NA	As Possible	2 days	2024/10/06	2024/10/07	2024/10/06	2024/10/07	2024/10/06	2024/10/07	0 days	0	39
41	**SHT.A05~SHT.A06A,1500PC,B,L=13.12,D=3.15**	**NA**	**As Possible**	**77 days**	**2024/10/08**	**2024/12/23**	**2024/10/08**	**2024/12/23**	**2024/10/08**	**2024/12/23**	**0 days**		
42	TTA Implementation [A]	NA	As Possible	4 days	2024/10/08	2024/10/11	2024/10/08	2024/10/11	2024/10/08	2024/10/11	0 days	0	40
43	Breaking Ground [A]	NA	As Possible	14 days	2024/10/10	2024/10/23	2024/10/10	2024/10/23	2024/10/10	2024/10/23	0 days	0	42FS-2 days
44	Excavation and Lateral Support [A]	NA	As Possible	15 days	2024/10/22	2024/11/05	2024/10/22	2024/11/05	2024/10/22	2024/11/05	0 days	0	43FS-2 days
45	Drain Laying [A]	NA	As Possible	14 days	2024/11/04	2024/11/17	2024/11/04	2024/11/17	2024/11/04	2024/11/17	0 days	0	44FS-2 days
46	Bedding and Backfilling [A]	NA	As Possible	15 days	2024/11/16	2024/11/30	2024/11/16	2024/11/30	2024/11/16	2024/11/30	0 days	0	45FS-2 days
47	Manhole Construction SHT.A06A [A]	NA	As Possible	14 days	2024/11/29	2024/12/12	2024/11/29	2024/12/12	2024/11/29	2024/12/12	0 days	0	46FS-2 days
48	Reinstatement [A]	NA	As Possible	10 days	2024/12/13	2024/12/22	2024/12/13	2024/12/22	2024/12/13	2024/12/22	0 days	0	47
49	TTA Removal [A]	NA	As Possible	1 day	2024/12/23	2024/12/23	2024/12/23	2024/12/23	2024/12/23	2024/12/23	0 days	0	48
50	Connection of ex. 900pipe to SHT.A06A	NA	As Possible	30 days	2024/12/24	2025/01/22	2024/12/24	2025/01/22	2024/12/24	2025/01/22	0 days	0	49
51	**SHT.A04~SHT.A05,1500PC,B,L=81.31,D=3.44**	**NA**	**As Possible**	**294 days**	**2025/01/23**	**2025/11/12**	**2025/01/23**	**2025/11/12**	**2025/01/23**	**2025/11/12**	**0 days**		
52	**Stage 1**	**NA**	**As Possible**	**95 days**	**2025/01/23**	**2025/04/27**	**2025/01/23**	**2025/04/27**	**2025/01/23**	**2025/04/27**	**0 days**		
53	TTA Implementation [A]	NA	As Possible	4 days	2025/01/23	2025/01/26	2025/01/23	2025/01/26	2025/01/23	2025/01/26	0 days	0	50
54	Breaking Ground [A]	NA	As Possible	15 days	2025/01/25	2025/02/08	2025/01/25	2025/02/08	2025/01/25	2025/02/08	0 days	1	53FS-2 days
55	Excavation and Lateral Support [A]	NA	As Possible	20 days	2025/02/07	2025/02/26	2025/02/07	2025/02/26	2025/02/07	2025/02/26	0 days	2	54FS-2 days
56	Drain Laying [A]	NA	As Possible	15 days	2025/02/25	2025/03/11	2025/02/25	2025/03/11	2025/02/25	2025/03/11	0 days	2	55FS-2 days
57	Bedding and Backfilling [A]	NA	As Possible	20 days	2025/03/10	2025/03/29	2025/03/10	2025/03/29	2025/03/10	2025/03/29	0 days	0	56FS-2 days
58	Manhole Construction SHT.A05 [A]	NA	As Possible	20 days	2025/03/28	2025/04/16	2025/03/28	2025/04/16	2025/03/28	2025/04/16	0 days	1	57FS-2 days
59	Reinstatement [A]	NA	As Possible	10 days	2025/04/17	2025/04/26	2025/04/17	2025/04/26	2025/04/17	2025/04/26	0 days	0	58
60	TTA Removal [A]	NA	As Possible	1 day	2025/04/27	2025/04/27	2025/04/27	2025/04/27	2025/04/27	2025/04/27	0 days	0	59
61	Connection of ex. 900pipe to SHT.A05 [A]	NA	As Possible	30 days	2025/04/28	2025/05/27	2025/04/28	2025/05/27	2025/04/28	2025/05/27	0 days	0	60
62	**Stage 2**	**NA**	**As Possible**	**78 days**	**2025/05/28**	**2025/08/13**	**2025/05/28**	**2025/08/13**	**2025/05/28**	**2025/08/13**	**0 days**		
63	TTA Implementation [A]	NA	As Possible	4 days	2025/05/28	2025/05/31	2025/05/28	2025/05/31	2025/05/28	2025/05/31	0 days	0	61
64	Breaking Ground [A]	NA	As Possible	15 days	2025/05/30	2025/06/13	2025/05/30	2025/06/13	2025/05/30	2025/06/13	0 days	1	63FS-2 days
65	Excavation and Lateral Support [A]	NA	As Possible	20 days	2025/06/12	2025/07/01	2025/06/12	2025/07/01	2025/06/12	2025/07/01	0 days	2	64FS-2 days
66	Drain Laying [A]	NA	As Possible	15 days	2025/06/30	2025/07/14	2025/06/30	2025/07/14	2025/06/30	2025/07/14	0 days	2	65FS-2 days
67	Bedding and Backfilling [A]	NA	As Possible	20 days	2025/07/13	2025/08/01	2025/07/13	2025/08/01	2025/07/13	2025/08/01	0 days	0	66FS-2 days
68	Reinstatement [A]	NA	As Possible	10 days	2025/08/02	2025/08/11	2025/08/02	2025/08/11	2025/08/02	2025/08/11	0 days	0	67
69	TTA Removal [A]	NA	As Possible	2 days	2025/08/12	2025/08/13	2025/08/12	2025/08/13	2025/08/12	2025/08/13	0 days	0	68
70	**Stage 3**	**NA**	**As Possible**	**91 days**	**2025/08/14**	**2025/11/12**	**2025/08/14**	**2025/11/12**	**2025/08/14**	**2025/11/12**	**0 days**		
71	TTA Implementation [A]	NA	As Possible	4 days	2025/08/14	2025/08/17	2025/08/14	2025/08/17	2025/08/14	2025/08/17	0 days	0	69
72	Breaking Ground [A]	NA	As Possible	15 days	2025/08/16	2025/08/30	2025/08/16	2025/08/30	2025/08/16	2025/08/30	0 days	1	71FS-2 days
73	Excavation and Lateral Support [A]	NA	As Possible	20 days	2025/08/29	2025/09/17	2025/08/29	2025/09/17	2025/08/29	2025/09/17	0 days	2	72FS-2 days
74	Drain Laying [A]	NA	As Possible	10 days	2025/09/16	2025/09/25	2025/09/16	2025/09/25	2025/09/16	2025/09/25	0 days	2	73FS-2 days
75	Bedding and Backfilling [A]	NA	As Possible	20 days	2025/09/24	2025/10/13	2025/09/24	2025/10/13	2025/09/24	2025/10/13	0 days	0	74FS-2 days
76	Manhole Construction SHT.A04 [A]	NA	As Possible	20 days	2025/10/12	2025/10/31	2025/10/12	2025/10/31	2025/10/12	2025/10/31	0 days	1	75FS-2 days
77	Reinstatement [A]	NA	As Possible	10 days	2025/11/01	2025/11/10	2025/11/01	2025/11/10	2025/11/01	2025/11/10	0 days	0	76
78	TTA Removal [A]	NA	As Possible	2 days	2025/11/11	2025/11/12	2025/11/11	2025/11/12	2025/11/11	2025/11/12	0 days	0	77
79	**SHT.A03~SHT.A3A,1500PC,B,L=8.59,D=3.65**	**NA**	**As Possible**	**98 days**	**2025/11/13**	**2026/02/18**	**2025/11/13**	**2026/02/18**	**2025/11/13**	**2026/02/18**	**0 days**		
80	[NCExxx] RA postponement due to National Games	NA	As Possible	4 days	2025/11/13	2025/11/16	2025/11/13	2025/11/16	2025/11/13	2025/11/16	0 days		78
81	TTA Implementation [A]	NA	As Possible	4 days	2025/11/17	2025/11/20	2025/11/17	2025/11/20	2025/11/17	2025/11/20	0 days	0	80
82	Breaking Ground [A]	NA	As Possible	14 days	2025/11/19	2025/12/02	2025/11/19	2025/12/02	2025/11/19	2025/12/02	0 days	1	81FS-2 days
83	Excavation and Lateral Support [A]	NA	As Possible	20 days	2025/12/01	2025/12/20	2025/12/01	2025/12/20	2025/12/01	2025/12/20	0 days	2	82FS-2 days

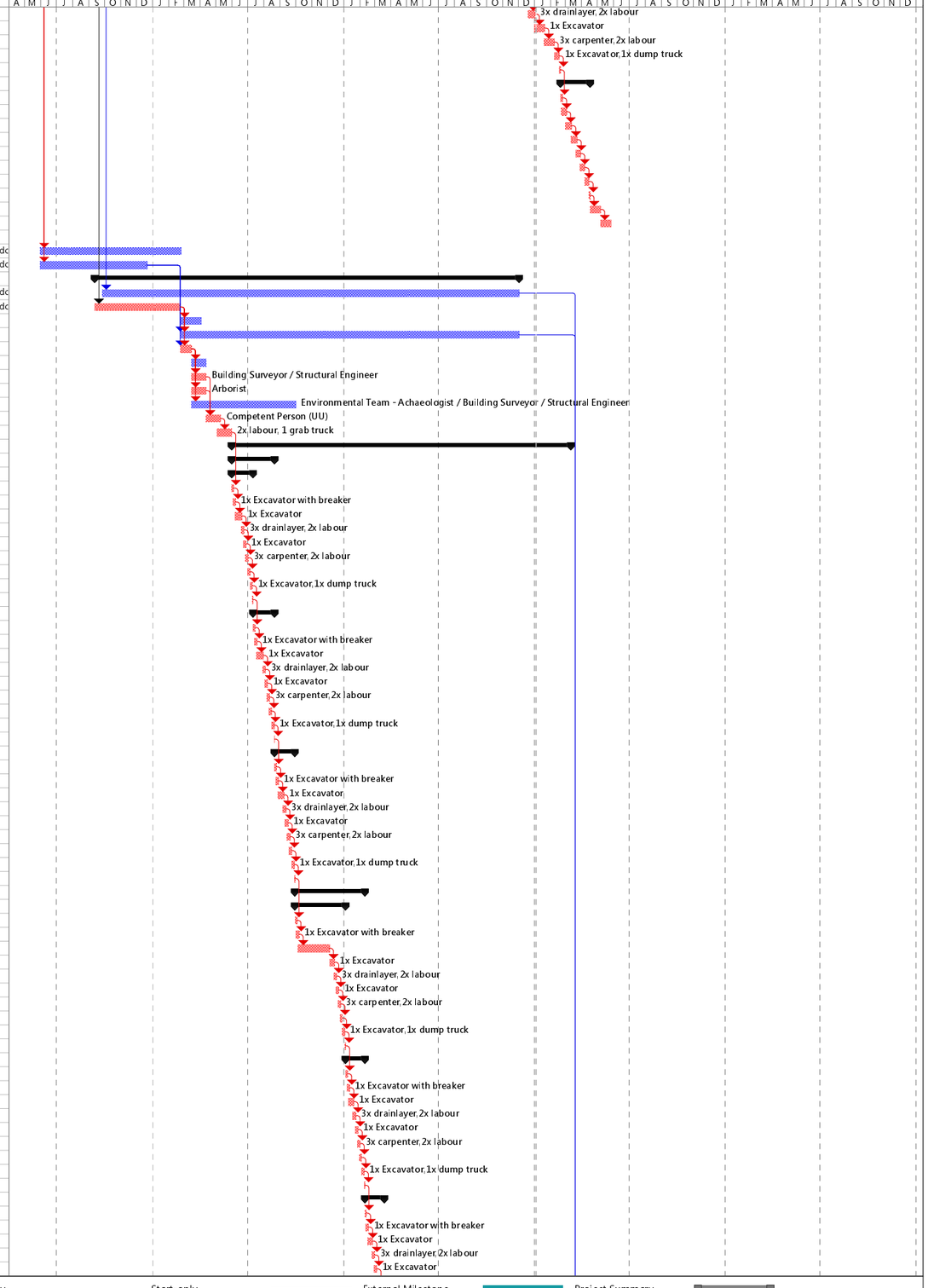


Revision.: 28.0 Date: 31 December 2025

´Task | Milestone | Rolled Up Critical Task | Inactive Milestone | Duration-only | Start-only | External Milestone | Project Summary
Critical Task | Summary | Rolled Up Milestone | Inactive Summary | Manual Summary Rollup | Finish-only | Split | Group By Summary
Progress | Rolled Up Task | Rolled Up Progress | Manual Task | Manual Summary | External Tasks | External Tasks | Deadline

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
84	Drain Laying	NA	As Possible	14 days	2025/12/19	2026/01/01	2025/12/19	2026/01/01	2025/12/19	2026/01/01	0 days	2	83FS-2 days
85	Bedding and Backfilling	NA	As Possible	20 days	2025/12/31	2026/01/19	2025/12/31	2026/01/19	2025/12/31	2026/01/19	0 days	0	84FS-2 days
86	Manhole Construction	NA	As Possible	20 days	2026/01/18	2026/02/06	2026/01/18	2026/02/06	2026/01/18	2026/02/06	0 days	1	85FS-2 days
87	Reinstatement	NA	As Possible	10 days	2026/02/07	2026/02/16	2026/02/07	2026/02/16	2026/02/07	2026/02/16	0 days	0	86
88	TTA Removal	NA	As Possible	2 days	2026/02/17	2026/02/18	2026/02/17	2026/02/18	2026/02/17	2026/02/18	0 days	0	87
89	**SHT.A02~ SHT.A03,1500PC,T, L=32.82,D=3.6**	**NA**	**As Possible**	**57 days**	**2026/02/19**	**2026/04/16**	**2026/02/19**	**2026/04/16**	**2026/02/19**	**2026/04/16**	**0 days**		
90	TTA Implementation	NA	As Possible	4 days	2026/02/19	2026/02/22	2026/02/19	2026/02/22	2026/02/19	2026/02/22	0 days	0	88
91	Breaking Ground	NA	As Possible	10 days	2026/02/21	2026/03/02	2026/02/21	2026/03/02	2026/02/21	2026/03/02	0 days	0	90FS-2 days
92	Excavation and Lateral Support	NA	As Possible	12 days	2026/03/01	2026/03/12	2026/03/01	2026/03/12	2026/03/01	2026/03/12	0 days	0	91FS-2 days
93	Drain Laying	NA	As Possible	12 days	2026/03/11	2026/03/22	2026/03/11	2026/03/22	2026/03/11	2026/03/22	0 days	0	92FS-2 days
94	Bedding and Backfilling	NA	As Possible	9 days	2026/03/21	2026/03/29	2026/03/21	2026/03/29	2026/03/21	2026/03/29	0 days	0	93FS-2 days
95	Manhole Construction	NA	As Possible	10 days	2026/03/28	2026/04/06	2026/03/28	2026/04/06	2026/03/28	2026/04/06	0 days	0	94FS-2 days
96	Reinstatement	NA	As Possible	8 days	2026/04/07	2026/04/14	2026/04/07	2026/04/14	2026/04/07	2026/04/14	0 days	0	95
97	TTA Removal	NA	As Possible	2 days	2026/04/15	2026/04/16	2026/04/15	2026/04/16	2026/04/15	2026/04/16	0 days	0	96
98	CCTV inspection	NA	As Possible	20 days	2026/04/17	2026/05/06	2026/04/17	2026/05/06	2026/04/17	2026/05/06	0 days	0	97
99	Reinstatement	2026/05/26	o Later Than	20 days	2026/05/07	2026/05/26	2026/05/07	2026/05/26	2026/05/07	2026/05/26	0 days	0	98
100													
101	access date of Portion E2	2026/01/26	o Later Than	270 days	2023/05/30	2024/02/23	2023/05/30	2024/02/23	2025/05/02	2026/01/26	703 days	0	\\192.168.50.250\dc
102	Early Access (partial) [A]	NA	As Possible	205 days	2023/05/30	2023/12/20	2023/05/30	2023/12/20	2023/08/03	2024/02/23	65 days	0	\\192.168.50.250\dc
103	**Site Establishment**	**NA**	**As Possible**	**812 days**	**2023/09/12**	**2025/12/01**	**2023/09/12**	**2025/12/01**	**2023/09/12**	**2027/03/31**	**0 days**		
104	Prepare and Accept Temp. Works Design and Method Statement [A]	NA	As Possible	798 days	2023/09/26	2025/12/01	2023/09/26	2025/12/01	2024/01/12	2026/03/19	108 days	0	\\192.168.50.250\dc
105	Public Liaison and Negotiation with Village Rep.	NA	As Possible	164 days	2023/09/12	2024/02/22	2023/09/12	2024/02/22	2023/09/12	2024/02/22	0 days	0	\\192.168.50.250\dc
106	[NCExxx] Objection and additional request of local landlord	NA	As Possible	40 days	2024/02/23	2024/04/02	2024/02/23	2024/04/02	2027/02/20	2027/03/31	1093 days		105
107	Initial Survey [A]	NA	As Possible	648 days	2024/02/23	2025/12/01	2024/02/23	2025/12/01	2024/06/10	2026/03/19	108 days	0	102FS-1 day,105
108	Initial Safety & Environmental measures [A]	NA	As Possible	21 days	2024/02/23	2024/03/14	2024/02/23	2024/03/14	2024/02/23	2024/03/14	0 days	0	105,102FS-1 day
109	Setup of instrumentation and monitoring [A]	NA	As Possible	28 days	2024/03/15	2024/04/11	2024/03/15	2024/04/11	2027/03/04	2027/03/31	1084 days	0	108
110	Condition Survey [A]	NA	As Possible	28 days	2024/03/15	2024/04/11	2024/03/15	2024/04/11	2024/03/15	2024/04/11	0 days	0	108
111	Tree Survey [A]	NA	As Possible	28 days	2024/03/15	2024/04/11	2024/03/15	2024/04/11	2024/03/15	2024/04/11	0 days	0	108
112	Built Heritage Survey [A]	NA	As Possible	200 days	2024/03/15	2024/09/30	2024/03/15	2024/09/30	2026/09/13	2027/03/31	912 days	0	108
113	UU detection [A]	NA	As Possible	28 days	2024/04/12	2024/05/09	2024/04/12	2024/05/09	2024/04/12	2024/05/09	0 days	0	110,111
114	Site Clearance [A]	NA	As Possible	28 days	2024/05/03	2024/05/30	2024/05/03	2024/05/30	2024/05/03	2024/05/30	0 days	0	113FS-7 days
115	**Drain Laying Works (West)**	**NA**	**As Possible**	**649 days**	**2024/05/31**	**2026/03/10**	**2024/05/31**	**2026/03/10**	**2024/05/31**	**2026/06/05**	**0 days**		
116	**SHT.B02~ SHT.B03,900PC,B, L=36.94,D=1.72**	**NA**	**As Possible**	**82 days**	**2024/05/31**	**2024/08/20**	**2024/05/31**	**2024/08/20**	**2024/05/31**	**2024/08/20**	**0 days**		
117	**Stage 1**	**NA**	**As Possible**	**41 days**	**2024/05/31**	**2024/07/10**	**2024/05/31**	**2024/07/10**	**2024/05/31**	**2024/07/10**	**0 days**		
118	TTA implementation [A]	NA	As Possible	4 days	2024/05/31	2024/06/03	2024/05/31	2024/06/03	2024/05/31	2024/06/03	0 days	0	114
119	Breaking pavement [A]	NA	As Possible	6 days	2024/06/02	2024/06/07	2024/06/02	2024/06/07	2024/06/02	2024/06/07	0 days	0	118FS-2 days
120	Excavation and Lateral Support [A]	NA	As Possible	14 days	2024/06/06	2024/06/19	2024/06/06	2024/06/19	2024/06/06	2024/06/19	0 days	0	119FS-2 days
121	Manhole bedding construction [A]	NA	As Possible	6 days	2024/06/18	2024/06/23	2024/06/18	2024/06/23	2024/06/18	2024/06/23	0 days	0	120FS-2 days
122	Drain Laying [A]	NA	As Possible	6 days	2024/06/22	2024/06/27	2024/06/22	2024/06/27	2024/06/22	2024/06/27	0 days	0	121FS-2 days
123	Manhole construction [A]	NA	As Possible	6 days	2024/06/26	2024/07/01	2024/06/26	2024/07/01	2024/06/26	2024/07/01	0 days	0	122FS-2 days
124	Backfilling and Compaction [A]	NA	As Possible	5 days	2024/06/30	2024/07/04	2024/06/30	2024/07/04	2024/06/30	2024/07/04	0 days	0	123FS-2 days
125	Reinstatement [A]	NA	As Possible	5 days	2024/07/05	2024/07/09	2024/07/05	2024/07/09	2024/07/05	2024/07/09	0 days	0	124
126	TTA removal [A]	NA	As Possible	1 day	2024/07/10	2024/07/10	2024/07/10	2024/07/10	2024/07/10	2024/07/10	0 days	0	125
127	**Stage 2**	**NA**	**As Possible**	**41 days**	**2024/07/11**	**2024/08/20**	**2024/07/11**	**2024/08/20**	**2024/07/11**	**2024/08/20**	**0 days**		
128	TTA implementation [A]	NA	As Possible	4 days	2024/07/11	2024/07/14	2024/07/11	2024/07/14	2024/07/11	2024/07/14	0 days	0	126
129	Breaking pavement [A]	NA	As Possible	6 days	2024/07/13	2024/07/18	2024/07/13	2024/07/18	2024/07/13	2024/07/18	0 days	0	128FS-2 days
130	Excavation and Lateral Support [A]	NA	As Possible	14 days	2024/07/17	2024/07/30	2024/07/17	2024/07/30	2024/07/17	2024/07/30	0 days	0	129FS-2 days
131	Manhole bedding construction [A]	NA	As Possible	6 days	2024/07/29	2024/08/03	2024/07/29	2024/08/03	2024/07/29	2024/08/03	0 days	0	130FS-2 days
132	Drain Laying [A]	NA	As Possible	6 days	2024/08/02	2024/08/07	2024/08/02	2024/08/07	2024/08/02	2024/08/07	0 days	0	131FS-2 days
133	Manhole construction [A]	NA	As Possible	6 days	2024/08/06	2024/08/11	2024/08/06	2024/08/11	2024/08/06	2024/08/11	0 days	0	132FS-2 days
134	Backfilling and Compaction [A]	NA	As Possible	5 days	2024/08/10	2024/08/14	2024/08/10	2024/08/14	2024/08/10	2024/08/14	0 days	0	133FS-2 days
135	Reinstatement	NA	As Possible	5 days	2024/08/15	2024/08/19	2024/08/15	2024/08/19	2024/08/15	2024/08/19	0 days	0	134
136	TTA removal	NA	As Possible	1 day	2024/08/20	2024/08/20	2024/08/20	2024/08/20	2024/08/20	2024/08/20	0 days	0	135
137	**SHT.B03~ SHT.B04,900PC,B, L=21,D=1.97**	**NA**	**As Possible**	**39 days**	**2024/08/21**	**2024/09/28**	**2024/08/21**	**2024/09/28**	**2024/08/21**	**2024/09/28**	**0 days**		
138	TTA implementation [A]	NA	As Possible	4 days	2024/08/21	2024/08/24	2024/08/21	2024/08/24	2024/08/21	2024/08/24	0 days	0	136
139	Breaking pavement [A]	NA	As Possible	6 days	2024/08/23	2024/08/28	2024/08/23	2024/08/28	2024/08/23	2024/08/28	0 days	0	138FS-2 days
140	Excavation and Lateral Support [A]	NA	As Possible	12 days	2024/08/27	2024/09/07	2024/08/27	2024/09/07	2024/08/27	2024/09/07	0 days	0	139FS-2 days
141	Manhole bedding construction [A]	NA	As Possible	6 days	2024/09/06	2024/09/11	2024/09/06	2024/09/11	2024/09/06	2024/09/11	0 days	0	140FS-2 days
142	Drain Laying	NA	As Possible	6 days	2024/09/10	2024/09/15	2024/09/10	2024/09/15	2024/09/10	2024/09/15	0 days	0	141FS-2 days
143	Manhole construction [A]	NA	As Possible	6 days	2024/09/14	2024/09/19	2024/09/14	2024/09/19	2024/09/14	2024/09/19	0 days	0	142FS-2 days
144	Backfilling and Compaction [A]	NA	As Possible	5 days	2024/09/18	2024/09/22	2024/09/18	2024/09/22	2024/09/18	2024/09/22	0 days	0	143FS-2 days
145	Reinstatement [A]	NA	As Possible	5 days	2024/09/23	2024/09/27	2024/09/23	2024/09/27	2024/09/23	2024/09/27	0 days	0	144
146	TTA removal [A]	NA	As Possible	1 day	2024/09/28	2024/09/28	2024/09/28	2024/09/28	2024/09/28	2024/09/28	0 days	0	145
147	**SHT.B01~ SHT.B02,900PC,B, L=61.6,D=1.59**	**NA**	**As Possible**	**134 days**	**2024/09/29**	**2025/02/09**	**2024/09/29**	**2025/02/09**	**2024/09/29**	**2025/02/09**	**0 days**		
148	**Stage 1**	**NA**	**As Possible**	**97 days**	**2024/09/29**	**2025/01/03**	**2024/09/29**	**2025/01/03**	**2024/09/29**	**2025/01/03**	**0 days**		
149	TTA implementation [A]	NA	As Possible	4 days	2024/09/29	2024/10/02	2024/09/29	2024/10/02	2024/09/29	2024/10/02	0 days	0	146
150	Breaking pavement [A]	NA	As Possible	6 days	2024/10/01	2024/10/06	2024/10/01	2024/10/06	2024/10/01	2024/10/06	0 days	0	149FS-2 days
151	[NCExxx] CLP cable diversion	NA	As Possible	60 days	2024/10/05	2024/12/03	2024/10/05	2024/12/03	2024/10/05	2024/12/03	0 days	0	150FS-2 days
152	Excavation and Lateral Support [A]	NA	As Possible	10 days	2024/12/04	2024/12/13	2024/12/04	2024/12/13	2024/12/04	2024/12/13	0 days	0	151
153	Manhole bedding construction [A]	NA	As Possible	6 days	2024/12/12	2024/12/17	2024/12/12	2024/12/17	2024/12/12	2024/12/17	0 days	0	152FS-2 days
154	Drain Laying [A]	NA	As Possible	6 days	2024/12/16	2024/12/21	2024/12/16	2024/12/21	2024/12/16	2024/12/21	0 days	0	153FS-2 days
155	Manhole construction [A]	NA	As Possible	6 days	2024/12/20	2024/12/25	2024/12/20	2024/12/25	2024/12/20	2024/12/25	0 days	0	154FS-2 days
156	Backfilling and Compaction [A]	NA	As Possible	5 days	2024/12/24	2024/12/28	2024/12/24	2024/12/28	2024/12/24	2024/12/28	0 days	0	155FS-2 days
157	Reinstatement [A]	NA	As Possible	5 days	2024/12/29	2025/01/02	2024/12/29	2025/01/02	2024/12/29	2025/01/02	0 days	0	156
158	TTA removal [A]	NA	As Possible	1 day	2025/01/03	2025/01/03	2025/01/03	2025/01/03	2025/01/03	2025/01/03	0 days	0	157
159	**Stage 2**	**NA**	**As Possible**	**37 days**	**2025/01/04**	**2025/02/09**	**2025/01/04**	**2025/02/09**	**2025/01/04**	**2025/02/09**	**0 days**		
160	TTA implementation [A]	NA	As Possible	4 days	2025/01/04	2025/01/07	2025/01/04	2025/01/07	2025/01/04	2025/01/07	0 days	0	158
161	Breaking pavement [A]	NA	As Possible	6 days	2025/01/06	2025/01/11	2025/01/06	2025/01/11	2025/01/06	2025/01/11	0 days	0	160FS-2 days
162	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/01/10	2025/01/19	2025/01/10	2025/01/19	2025/01/10	2025/01/19	0 days	0	161FS-2 days
163	Manhole bedding construction [A]	NA	As Possible	6 days	2025/01/18	2025/01/23	2025/01/18	2025/01/23	2025/01/18	2025/01/23	0 days	0	162FS-2 days
164	Drain Laying	NA	As Possible	6 days	2025/01/22	2025/01/27	2025/01/22	2025/01/27	2025/01/22	2025/01/27	0 days	0	163FS-2 days
165	Manhole construction	NA	As Possible	6 days	2025/01/26	2025/01/31	2025/01/26	2025/01/31	2025/01/26	2025/01/31	0 days	0	164FS-2 days
166	Backfilling and Compaction	NA	As Possible	5 days	2025/01/30	2025/02/03	2025/01/30	2025/02/03	2025/01/30	2025/02/03	0 days	0	165FS-2 days
167	Reinstatement	NA	As Possible	5 days	2025/02/04	2025/02/08	2025/02/04	2025/02/08	2025/02/04	2025/02/08	0 days	0	166
168	TTA removal	NA	As Possible	1 day	2025/02/09	2025/02/09	2025/02/09	2025/02/09	2025/02/09	2025/02/09	0 days	0	167
169	**SHT.CP2~ SHT.B01,900PC,B, L=10.36,D=1.59**	**NA**	**As Possible**	**37 days**	**2025/02/10**	**2025/03/18**	**2025/02/10**	**2025/03/18**	**2025/02/10**	**2025/03/18**	**0 days**		
170	TTA implementation [A]	NA	As Possible	3 days	2025/02/10	2025/02/12	2025/02/10	2025/02/12	2025/02/10	2025/02/12	0 days	0	168
171	Breaking pavement [A]	NA	As Possible	6 days	2025/02/11	2025/02/16	2025/02/11	2025/02/16	2025/02/11	2025/02/16	0 days	0	170FS-2 days
172	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/02/15	2025/02/24	2025/02/15	2025/02/24	2025/02/15	2025/02/24	0 days	0	171FS-2 days
173	Manhole bedding construction	NA	As Possible	6 days	2025/02/23	2025/02/28	2025/02/23	2025/02/28	2025/02/23	2025/02/28	0 days	0	172FS-2 days
174	Drain Laying	NA	As Possible	6 days	2025/02/27	2025/03/04	2025/02/27	2025/03/04	2025/02/27	2025/03/04	0 days	0	173FS-2 days

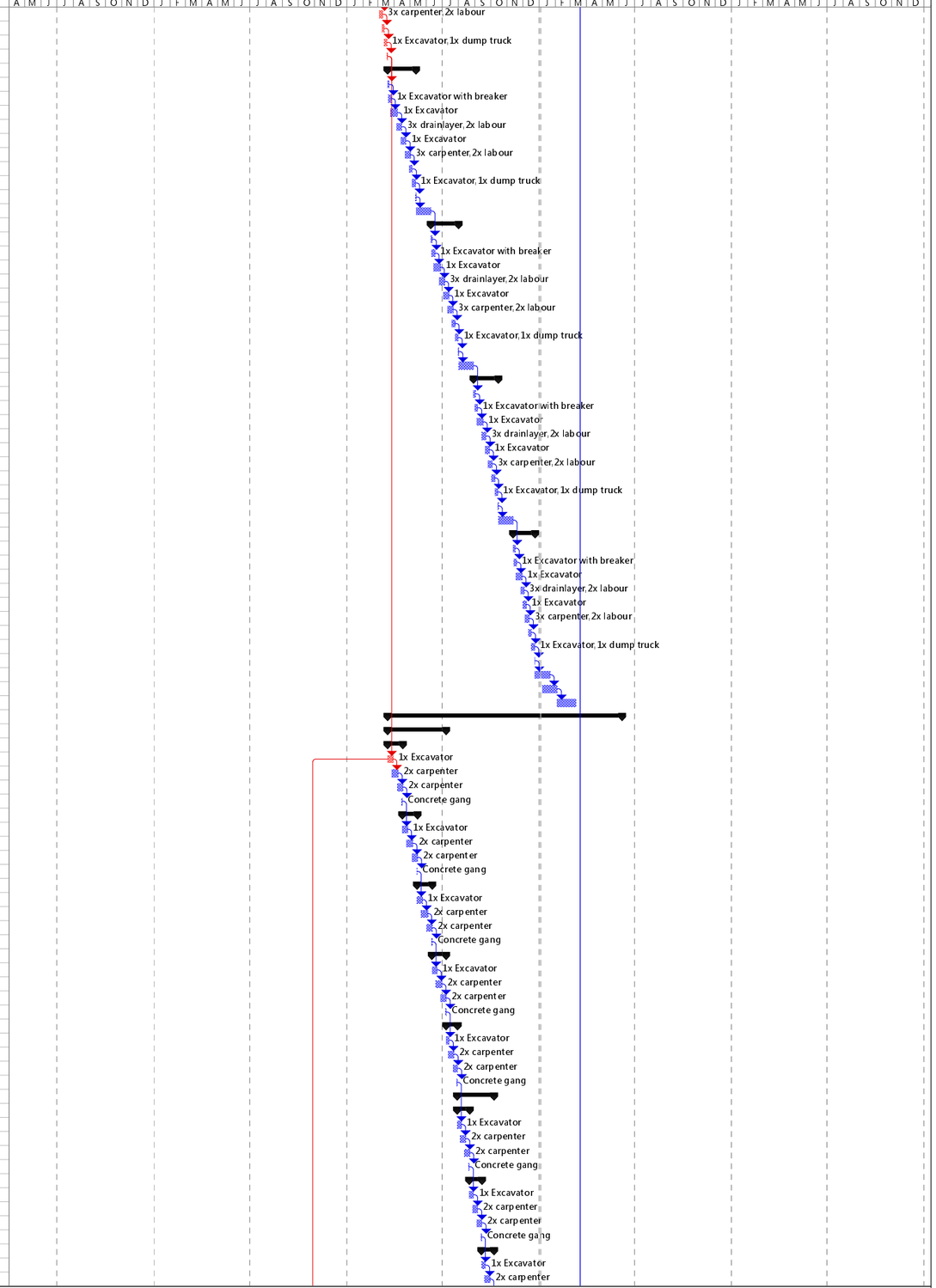


Revision.: 28.0 Date: 31 December 2025

Task | Milestone | Rolled Up Critical Task | Inactive Milestone | Duration-only | Start-only | External Milestone | Project Summary
Critical Task | Summary | Rolled Up Milestone | Inactive Summary | Manual Summary Rollup | Finish-only | Split | Group By Summary
Progress | Rolled Up Task | Rolled Up Progress | Manual Task | Manual Summary | External Tasks | External Tasks | Deadline

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
175	Manhole construction	NA	As Possible	7 days	2025/03/03	2025/03/09	2025/03/03	2025/03/09	2025/03/03	2025/03/09	0 days	0	174FS-2 days
176	Backfilling and Compaction	NA	As Possible	5 days	2025/03/08	2025/03/12	2025/03/08	2025/03/12	2025/03/08	2025/03/12	0 days	0	175FS-2 days
177	Reinstatement	NA	As Possible	5 days	2025/03/13	2025/03/17	2025/03/13	2025/03/17	2025/03/13	2025/03/17	0 days	0	176
178	TTA removal	NA	As Possible	1 day	2025/03/18	2025/03/18	2025/03/18	2025/03/18	2025/03/18	2025/03/18	0 days	0	177
179	**SHT.B04~ SHT.A1A, 900PC,B,L=13.155D=2.06**	**NA**	**As Possible**	**54 days**	**2025/03/19**	**2025/05/11**	**2025/03/19**	**2025/05/11**	**2025/06/14**	**2025/08/06**	**87 days**		
180	TTA implementation [A]	NA	As Possible	3 days	2025/03/19	2025/03/21	2025/03/19	2025/03/21	2025/06/14	2025/06/16	87 days	0	178
181	Breaking pavement [A]	NA	As Possible	6 days	2025/03/20	2025/03/25	2025/03/20	2025/03/25	2025/06/15	2025/06/20	87 days	0	180FS-2 days
182	Excavation and Lateral Support [A]	NA	As Possible	14 days	2025/03/24	2025/04/06	2025/03/24	2025/04/06	2025/06/19	2025/07/02	87 days	0	181FS-2 days
183	Manhole bedding construction [A]	NA	As Possible	10 days	2025/04/05	2025/04/14	2025/04/05	2025/04/14	2025/07/01	2025/07/10	87 days	0	182FS-2 days
184	Drain Laying [A]	NA	As Possible	10 days	2025/04/13	2025/04/22	2025/04/13	2025/04/22	2025/07/09	2025/07/18	87 days	0	183FS-2 days
185	Manhole construction [A]	NA	As Possible	10 days	2025/04/21	2025/04/30	2025/04/21	2025/04/30	2025/07/17	2025/07/26	87 days	0	184FS-2 days
186	Backfilling and Compaction [A]	NA	As Possible	6 days	2025/04/29	2025/05/04	2025/04/29	2025/05/04	2025/07/25	2025/07/30	87 days	0	185FS-2 days
187	Reinstatement [A]	NA	As Possible	6 days	2025/05/05	2025/05/10	2025/05/05	2025/05/10	2025/07/31	2025/08/05	87 days	0	186
188	TTA removal [A]	NA	As Possible	1 day	2025/05/11	2025/05/11	2025/05/11	2025/05/11	2025/08/06	2025/08/06	87 days	0	187
189	Connection of ex. UC to SHT.A1A [A]	2026/06/05	o Later Than	28 days	2025/05/12	2025/06/08	2025/05/12	2025/06/08	2025/08/07	2025/09/03	87 days	0	188
190	**SHT.CP1~ SHT.A1A, 550PC,B,L=4.16,D=2.06**	**NA**	**As Possible**	**53 days**	**2025/06/09**	**2025/07/31**	**2025/06/09**	**2025/07/31**	**2025/09/04**	**2025/10/26**	**87 days**		
191	TTA implementation [A]	NA	As Possible	3 days	2025/06/09	2025/06/11	2025/06/09	2025/06/11	2025/09/04	2025/09/06	87 days	0	189
192	Breaking pavement [A]	NA	As Possible	7 days	2025/06/10	2025/06/16	2025/06/10	2025/06/16	2025/09/05	2025/09/11	87 days	0	191FS-2 days
193	Excavation and Lateral Support [A]	NA	As Possible	12 days	2025/06/15	2025/06/26	2025/06/15	2025/06/26	2025/09/10	2025/09/21	87 days	0	192FS-2 days
194	Manhole bedding construction [A]	NA	As Possible	10 days	2025/06/25	2025/07/04	2025/06/25	2025/07/04	2025/09/20	2025/09/29	87 days	0	193FS-2 days
195	Drain Laying [A]	NA	As Possible	10 days	2025/07/03	2025/07/12	2025/07/03	2025/07/12	2025/09/28	2025/10/07	87 days	0	194FS-2 days
196	Manhole construction [A]	NA	As Possible	10 days	2025/07/11	2025/07/20	2025/07/11	2025/07/20	2025/10/06	2025/10/15	87 days	0	195FS-2 days
197	Backfilling and Compaction [A]	NA	As Possible	6 days	2025/07/19	2025/07/24	2025/07/19	2025/07/24	2025/10/14	2025/10/19	87 days	0	196FS-2 days
198	Reinstatement [A]	NA	As Possible	6 days	2025/07/25	2025/07/30	2025/07/25	2025/07/30	2025/10/20	2025/10/25	87 days	0	197
199	TTA removal [A]	NA	As Possible	1 day	2025/07/31	2025/07/31	2025/07/31	2025/07/31	2025/10/26	2025/10/26	87 days	0	198
200	Connection of ex. 550pipe to SHT.CP1	2026/06/05	o Later Than	28 days	2025/08/01	2025/08/28	2025/08/01	2025/08/28	2025/10/27	2025/11/23	87 days	0	199
201	**SHT.A1A~ SHT.A01, 1200PC,B,L=7.675,D=2.14**	**NA**	**As Possible**	**47 days**	**2025/08/29**	**2025/10/14**	**2025/08/29**	**2025/10/14**	**2025/11/24**	**2026/01/09**	**87 days**		
202	TTA implementation [A]	NA	As Possible	4 days	2025/08/29	2025/09/01	2025/08/29	2025/09/01	2025/11/24	2025/11/27	87 days	0	200
203	Breaking pavement [A]	NA	As Possible	6 days	2025/08/31	2025/09/05	2025/08/31	2025/09/05	2025/11/26	2025/12/01	87 days	0	202FS-2 days
204	Excavation and Lateral Support [A]	NA	As Possible	12 days	2025/09/04	2025/09/15	2025/09/04	2025/09/15	2025/11/30	2025/12/11	87 days	0	203FS-2 days
205	Manhole bedding construction [A]	NA	As Possible	8 days	2025/09/14	2025/09/21	2025/09/14	2025/09/21	2025/12/10	2025/12/17	87 days	0	204FS-2 days
206	Drain Laying	NA	As Possible	8 days	2025/09/20	2025/09/27	2025/09/20	2025/09/27	2025/12/16	2025/12/23	87 days	0	205FS-2 days
207	Manhole construction	NA	As Possible	8 days	2025/09/26	2025/10/03	2025/09/26	2025/10/03	2025/12/22	2025/12/29	87 days	0	206FS-2 days
208	Backfilling and Compaction	NA	As Possible	6 days	2025/10/02	2025/10/07	2025/10/02	2025/10/07	2025/12/28	2026/01/02	87 days	0	207FS-2 days
209	Reinstatement	NA	As Possible	6 days	2025/10/08	2025/10/13	2025/10/08	2025/10/13	2026/01/03	2026/01/08	87 days	0	208
210	TTA removal	NA	As Possible	1 day	2025/10/14	2025/10/14	2025/10/14	2025/10/14	2026/01/09	2026/01/09	87 days	0	209
211	Connection of ex. Pipe to SHT.A01	2026/06/05	o Later Than	28 days	2025/10/15	2025/11/11	2025/10/15	2025/11/11	2026/01/10	2026/02/06	87 days	0	210
212	**SHT.A01~ SHT.A02,1500PC,B,L=8.39,D=3.6**	**NA**	**As Possible**	**42 days**	**2025/11/12**	**2025/12/23**	**2025/11/12**	**2025/12/23**	**2026/02/07**	**2026/03/20**	**87 days**		
213	TTA implementation	NA	As Possible	4 days	2025/11/12	2025/11/15	2025/11/12	2025/11/15	2026/02/07	2026/02/10	87 days	0	211
214	Breaking pavement	NA	As Possible	5 days	2025/11/14	2025/11/18	2025/11/14	2025/11/18	2026/02/09	2026/02/13	87 days	0	213FS-2 days
215	Excavation and Lateral Support	NA	As Possible	12 days	2025/11/17	2025/11/28	2025/11/17	2025/11/28	2026/02/12	2026/02/23	87 days	0	214FS-2 days
216	Drain Laying	NA	As Possible	6 days	2025/11/27	2025/12/02	2025/11/27	2025/12/02	2026/02/22	2026/02/27	87 days	0	215FS-2 days
217	Bedding and Backfilling	NA	As Possible	6 days	2025/12/01	2025/12/06	2025/12/01	2025/12/06	2026/02/26	2026/03/03	87 days	0	216FS-2 days
218	Manhole construction	NA	As Possible	8 days	2025/12/05	2025/12/12	2025/12/05	2025/12/12	2026/03/02	2026/03/09	87 days	0	217FS-2 days
219	Backfilling and Compaction	NA	As Possible	6 days	2025/12/11	2025/12/16	2025/12/11	2025/12/16	2026/03/08	2026/03/13	87 days	0	218FS-2 days
220	Reinstatement	NA	As Possible	6 days	2025/12/17	2025/12/22	2025/12/17	2025/12/22	2026/03/14	2026/03/19	87 days	0	219
221	TTA removal	NA	As Possible	1 day	2025/12/23	2025/12/23	2025/12/23	2025/12/23	2026/03/20	2026/03/20	87 days	0	220
222	Temporary decking over ex. UC	NA	As Possible	28 days	2025/12/24	2026/01/20	2025/12/24	2026/01/20	2026/03/21	2026/04/17	87 days	0	221
223	CCTV inspection	NA	As Possible	28 days	2026/01/07	2026/02/03	2026/01/07	2026/02/03	2026/04/04	2026/05/01	87 days	0	222FS-14 days
224	Reinstatement	2026/06/05	o Later Than	35 days	2026/02/04	2026/03/10	2026/02/04	2026/03/10	2026/05/02	2026/06/05	87 days	0	223
225	**U-Channel Works (West)**	**NA**	**As Possible**	**445 days**	**2025/03/19**	**2026/06/06**	**2025/03/19**	**2026/06/06**	**2025/03/19**	**2027/03/31**	**0 days**		
226	**End~ex. UC,450CU(G),L=70**	**NA**	**As Possible**	**111 days**	**2025/03/19**	**2025/07/07**	**2025/03/19**	**2025/07/07**	**2025/03/19**	**2026/04/30**	**0 days**		
227	**Stage 1**	**NA**	**As Possible**	**29 days**	**2025/03/19**	**2025/04/16**	**2025/03/19**	**2025/04/16**	**2025/03/19**	**2026/02/07**	**0 days**		
228	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/03/19	2025/03/28	2025/03/19	2025/03/28	2025/03/19	2025/03/28	0 days	0	178
229	Formwork Erection [A]	NA	As Possible	12 days	2025/03/27	2025/04/07	2025/03/27	2025/04/07	2026/01/18	2026/01/29	297 days	0	228FS-2 days
230	Catchpit construcion [A]	NA	As Possible	11 days	2025/04/06	2025/04/16	2025/04/06	2025/04/16	2026/01/28	2026/02/07	297 days	0	229FS-2 days
231	Concreting [A]	NA	As Possible	1 day	2025/04/15	2025/04/15	2025/04/15	2025/04/15	2026/02/06	2026/02/06	297 days	0	230FS-2 days
232	**Stage 2**	**NA**	**As Possible**	**29 days**	**2025/04/16**	**2025/05/14**	**2025/04/16**	**2025/05/14**	**2026/02/07**	**2026/03/07**	**297 days**		
233	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/04/16	2025/04/25	2025/04/16	2025/04/25	2026/02/07	2026/02/16	297 days	0	231
234	Formwork Erection [A]	NA	As Possible	12 days	2025/04/24	2025/05/05	2025/04/24	2025/05/05	2026/02/15	2026/02/26	297 days	0	233FS-2 days
235	Catchpit construcion [A]	NA	As Possible	11 days	2025/05/04	2025/05/14	2025/05/04	2025/05/14	2026/02/25	2026/03/07	297 days	0	234FS-2 days
236	Concreting [A]	NA	As Possible	1 day	2025/05/13	2025/05/13	2025/05/13	2025/05/13	2026/03/06	2026/03/06	297 days	0	235FS-2 days
237	**Stage 3**	**NA**	**As Possible**	**29 days**	**2025/05/14**	**2025/06/11**	**2025/05/14**	**2025/06/11**	**2026/03/07**	**2026/04/04**	**297 days**		
238	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/05/14	2025/05/23	2025/05/14	2025/05/23	2026/03/07	2026/03/16	297 days	0	236
239	Formwork Erection [A]	NA	As Possible	12 days	2025/05/22	2025/06/02	2025/05/22	2025/06/02	2026/03/15	2026/03/26	297 days	0	238FS-2 days
240	Catchpit construcion [A]	NA	As Possible	11 days	2025/06/01	2025/06/11	2025/06/01	2025/06/11	2026/03/25	2026/04/04	297 days	0	239FS-2 days
241	Concreting [A]	NA	As Possible	1 day	2025/06/10	2025/06/10	2025/06/10	2025/06/10	2026/04/03	2026/04/03	297 days	0	240FS-2 days
242	**Stage 4**	**NA**	**As Possible**	**27 days**	**2025/06/11**	**2025/07/07**	**2025/06/11**	**2025/07/07**	**2026/04/04**	**2026/04/30**	**297 days**		
243	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/06/11	2025/06/20	2025/06/11	2025/06/20	2026/04/04	2026/04/13	297 days	0	241
244	Formwork Erection [A]	NA	As Possible	11 days	2025/06/19	2025/06/29	2025/06/19	2025/06/29	2026/04/12	2026/04/22	297 days	0	243FS-2 days
245	Catchpit construcion	NA	As Possible	10 days	2025/06/28	2025/07/07	2025/06/28	2025/07/07	2026/04/21	2026/04/30	297 days	0	244FS-2 days
246	Concreting	2026/06/05	o Later Than	1 day	2025/07/07	2025/07/07	2025/07/07	2025/07/07	2026/04/30	2026/04/30	297 days	0	245FS-1 day
247	**SHT.CP2.5~ SHT.CP2,300->900CU(G),L=11.4**	**NA**	**As Possible**	**22 days**	**2025/07/08**	**2025/07/29**	**2025/07/08**	**2025/07/29**	**2026/05/01**	**2026/05/22**	**297 days**		
248	Excavation and Lateral Support	NA	As Possible	6 days	2025/07/08	2025/07/13	2025/07/08	2025/07/13	2026/05/01	2026/05/06	297 days	0	246
249	Formwork Erection	NA	As Possible	11 days	2025/07/12	2025/07/22	2025/07/12	2025/07/22	2026/05/05	2026/05/15	297 days	0	248FS-2 days
250	Catchpit construcion	NA	As Possible	9 days	2025/07/21	2025/07/29	2025/07/21	2025/07/29	2026/05/14	2026/05/22	297 days	0	249FS-2 days
251	Concreting	NA	As Possible	1 day	2025/07/28	2025/07/28	2025/07/28	2025/07/28	2026/05/21	2026/05/21	297 days	0	250FS-2 days
252	**SHT.CP3~ SHT.CP2.5,300->900CU(G),L=66.5**	**NA**	**As Possible**	**70 days**	**2025/07/29**	**2025/10/06**	**2025/07/29**	**2025/10/06**	**2026/05/22**	**2026/07/31**	**297 days**		
253	**Stage 1**	**NA**	**As Possible**	**24 days**	**2025/07/29**	**2025/08/21**	**2025/07/29**	**2025/08/21**	**2026/05/22**	**2026/06/15**	**297 days**		
254	Excavation and Lateral Support	NA	As Possible	8 days	2025/07/29	2025/08/05	2025/07/29	2025/08/05	2026/05/22	2026/05/29	297 days	0	251
255	Formwork Erection	NA	As Possible	10 days	2025/08/04	2025/08/13	2025/08/04	2025/08/13	2026/05/28	2026/06/06	297 days	0	254FS-2 days
256	Catchpit construcion	NA	As Possible	10 days	2025/08/12	2025/08/21	2025/08/12	2025/08/21	2026/06/06	2026/06/15	298 days	0	255FS-2 days
257	Concreting	NA	As Possible	1 day	2025/08/20	2025/08/20	2025/08/20	2025/08/20	2026/06/14	2026/06/14	298 days	0	256FS-2 days
258	**Stage 2**	**NA**	**As Possible**	**24 days**	**2025/08/21**	**2025/09/13**	**2025/08/21**	**2025/09/13**	**2026/06/15**	**2026/07/08**	**298 days**		
259	Excavation and Lateral Support	NA	As Possible	8 days	2025/08/21	2025/08/28	2025/08/21	2025/08/28	2026/06/15	2026/06/22	298 days	0	257
260	Formwork Erection	NA	As Possible	10 days	2025/08/27	2025/09/05	2025/08/27	2025/09/05	2026/06/21	2026/06/30	298 days	0	259FS-2 days
261	Catchpit construcion	NA	As Possible	10 days	2025/09/04	2025/09/13	2025/09/04	2025/09/13	2026/06/29	2026/07/08	298 days	0	260FS-2 days
262	Concreting	NA	As Possible	1 day	2025/09/12	2025/09/12	2025/09/12	2025/09/12	2026/07/07	2026/07/07	298 days	0	261FS-2 days
263	**Stage 3**	**NA**	**As Possible**	**24 days**	**2025/09/13**	**2025/10/06**	**2025/09/13**	**2025/10/06**	**2026/07/08**	**2026/07/31**	**298 days**		
264	Excavation and Lateral Support [A]	NA	As Possible	8 days	2025/09/13	2025/09/20	2025/09/13	2025/09/20	2026/07/08	2026/07/15	298 days	0	262
265	Formwork Erection [A]	NA	As Possible	10 days	2025/09/19	2025/09/28	2025/09/19	2025/09/28	2026/07/14	2026/07/23	298 days	0	264FS-2 days

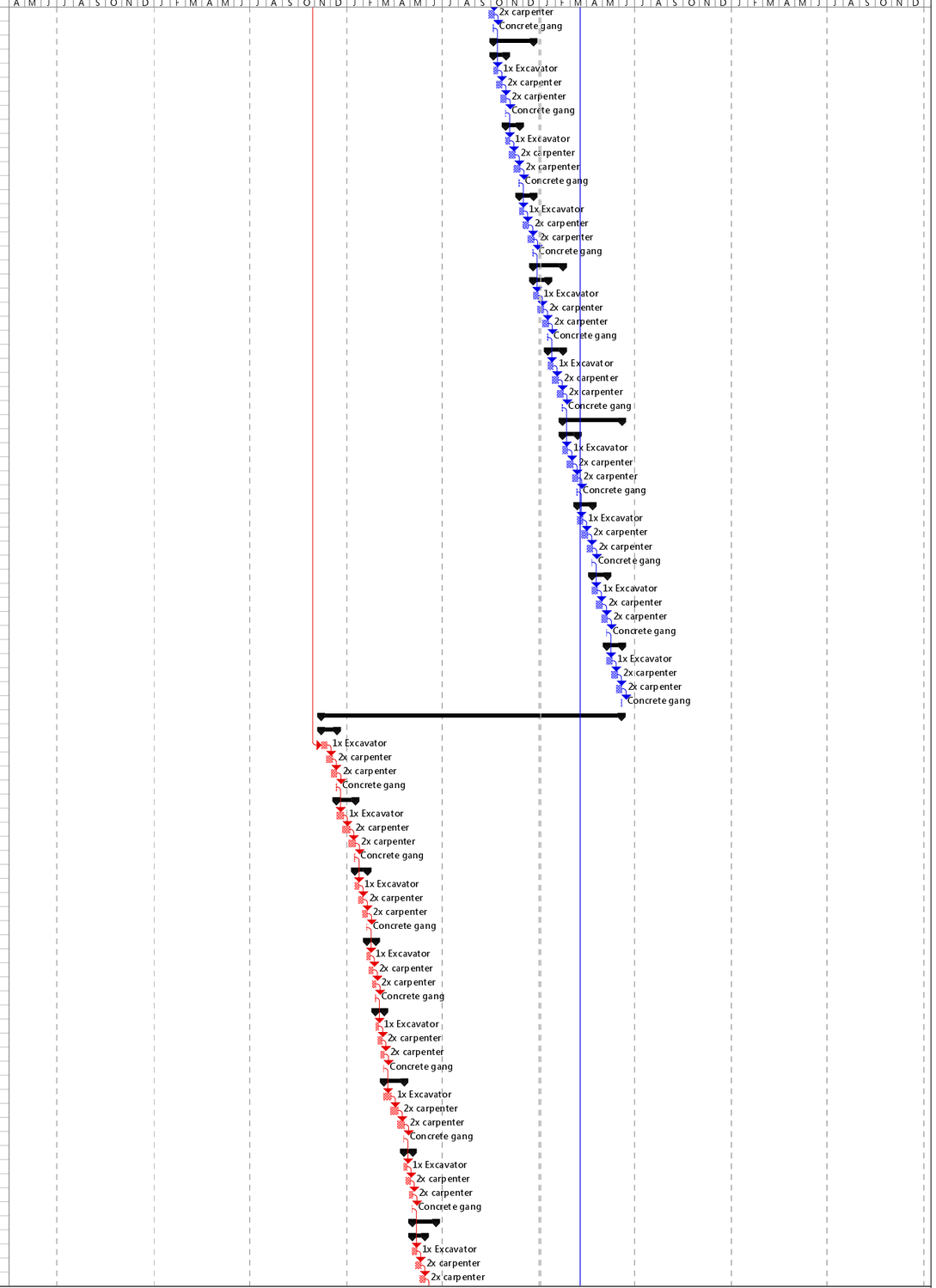


Revision.: 28.0 Date: 31 December 2025

´Task | Milestone | Rolled Up Critical Task | Inactive Milestone | Duration-only | Start-only | External Milestone | Project Summary
Critical Task | Summary | Rolled Up Milestone | Inactive Summary | Manual Summary Rollup | Finish-only | Split | Group By Summary
Progress | Rolled Up Task | Rolled Up Progress | Manual Task | Manual Summary | External Tasks | External Tasks | Deadline

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
266	Catchpit construcion [A]	NA	As Possible	10 days	2025/09/27	2025/10/06	2025/09/27	2025/10/06	2026/07/22	2026/07/31	298 days	0	265FS-2 days
267	Concreting [A]	NA	As Possible	1 day	2025/10/05	2025/10/05	2025/10/05	2025/10/05	2026/07/30	2026/07/30	298 days	0	266FS-2 days
268	**SHT.CP3.3~SHT.CP3,300->450CU(G),L=54.5**	**NA**	**As Possible**	**76 days**	**2025/10/06**	**2025/12/20**	**2025/10/06**	**2025/12/20**	**2026/07/31**	**2026/10/14**	**298 days**		
269	**Stage 1**	**NA**	**As Possible**	**24 days**	**2025/10/06**	**2025/10/29**	**2025/10/06**	**2025/10/29**	**2026/07/31**	**2026/08/23**	**298 days**		
270	Excavation and Lateral Support [A]	NA	As Possible	8 days	2025/10/06	2025/10/13	2025/10/06	2025/10/13	2026/07/31	2026/08/07	298 days	0	267
271	Formwork Erection [A]	NA	As Possible	10 days	2025/10/12	2025/10/21	2025/10/12	2025/10/21	2026/08/06	2026/08/15	298 days	0	270FS-2 days
272	Catchpit construcion [A]	NA	As Possible	10 days	2025/10/20	2025/10/29	2025/10/20	2025/10/29	2026/08/14	2026/08/23	298 days	0	271FS-2 days
273	Concreting [A]	NA	As Possible	1 day	2025/10/28	2025/10/28	2025/10/28	2025/10/28	2026/08/22	2026/08/22	298 days	0	272FS-2 days
274	**Stage 2**	**NA**	**As Possible**	**27 days**	**2025/10/29**	**2025/11/24**	**2025/10/29**	**2025/11/24**	**2026/08/23**	**2026/09/18**	**298 days**		
275	Excavation and Lateral Support [A]	NA	As Possible	8 days	2025/10/29	2025/11/05	2025/10/29	2025/11/05	2026/08/23	2026/08/30	298 days	0	273
276	Formwork Erection [A]	NA	As Possible	12 days	2025/11/04	2025/11/15	2025/11/04	2025/11/15	2026/08/29	2026/09/09	298 days	0	275FS-2 days
277	Catchpit construcion [A]	NA	As Possible	11 days	2025/11/14	2025/11/24	2025/11/14	2025/11/24	2026/09/08	2026/09/18	298 days	0	276FS-2 days
278	Concreting [A]	NA	As Possible	1 day	2025/11/23	2025/11/23	2025/11/23	2025/11/23	2026/09/17	2026/09/17	298 days	0	277FS-2 days
279	**Stage 3**	**NA**	**As Possible**	**27 days**	**2025/11/24**	**2025/12/20**	**2025/11/24**	**2025/12/20**	**2026/09/18**	**2026/10/14**	**298 days**		
280	Excavation and Lateral Support [A]	NA	As Possible	8 days	2025/11/24	2025/12/01	2025/11/24	2025/12/01	2026/09/18	2026/09/25	298 days	0	278
281	Formwork Erection [A]	NA	As Possible	12 days	2025/11/30	2025/12/11	2025/11/30	2025/12/11	2026/09/24	2026/10/05	298 days	0	280FS-2 days
282	Catchpit construcion [A]	NA	As Possible	11 days	2025/12/10	2025/12/20	2025/12/10	2025/12/20	2026/10/04	2026/10/14	298 days	0	281FS-2 days
283	Concreting [A]	NA	As Possible	1 day	2025/12/19	2025/12/19	2025/12/19	2025/12/19	2026/10/13	2026/10/13	298 days	0	282FS-2 days
284	**SHT.CP3.5~SHT.CP3.3,300->450CU(G),L=43.3**	**NA**	**As Possible**	**57 days**	**2025/12/20**	**2026/02/14**	**2025/12/20**	**2026/02/14**	**2026/10/14**	**2026/12/09**	**298 days**		
285	**Stage 1**	**NA**	**As Possible**	**29 days**	**2025/12/20**	**2026/01/17**	**2025/12/20**	**2026/01/17**	**2026/10/14**	**2026/11/11**	**298 days**		
286	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/12/20	2025/12/29	2025/12/20	2025/12/29	2026/10/14	2026/10/23	298 days	0	283
287	Formwork Erection [A]	NA	As Possible	12 days	2025/12/28	2026/01/08	2025/12/28	2026/01/08	2026/10/22	2026/11/02	298 days	0	286FS-2 days
288	Catchpit construcion [A]	NA	As Possible	11 days	2026/01/07	2026/01/17	2026/01/07	2026/01/17	2026/11/01	2026/11/11	298 days	0	287FS-2 days
289	Concreting [A]	NA	As Possible	1 day	2026/01/16	2026/01/16	2026/01/16	2026/01/16	2026/11/10	2026/11/10	298 days	0	288FS-2 days
290	**Stage 2**	**NA**	**As Possible**	**29 days**	**2026/01/17**	**2026/02/14**	**2026/01/17**	**2026/02/14**	**2026/11/11**	**2026/12/09**	**298 days**		
291	Excavation and Lateral Support [A]	NA	As Possible	10 days	2026/01/17	2026/01/26	2026/01/17	2026/01/26	2026/11/11	2026/11/20	298 days	0	289
292	Formwork Erection [A]	NA	As Possible	12 days	2026/01/25	2026/02/05	2026/01/25	2026/02/05	2026/11/19	2026/11/30	298 days	0	291FS-2 days
293	Catchpit construcion [A]	NA	As Possible	11 days	2026/02/04	2026/02/14	2026/02/04	2026/02/14	2026/11/29	2026/12/09	298 days	0	292FS-2 days
294	Concreting [A]	NA	As Possible	1 day	2026/02/13	2026/02/13	2026/02/13	2026/02/13	2026/12/08	2026/12/08	298 days	0	293FS-2 days
295	**End~SHT.CP3.5,300->450CU(G),L=107.7**	**NA**	**As Possible**	**113 days**	**2026/02/14**	**2026/06/06**	**2026/02/14**	**2026/06/06**	**2026/12/09**	**2027/03/31**	**298 days**		
296	**Stage 1**	**NA**	**As Possible**	**29 days**	**2026/02/14**	**2026/03/14**	**2026/02/14**	**2026/03/14**	**2026/12/09**	**2027/01/06**	**298 days**		
297	Excavation and Lateral Support [A]	NA	As Possible	10 days	2026/02/14	2026/02/23	2026/02/14	2026/02/23	2026/12/09	2026/12/18	298 days	0	294
298	Formwork Erection [A]	NA	As Possible	12 days	2026/02/22	2026/03/05	2026/02/22	2026/03/05	2026/12/17	2026/12/28	298 days	0	297FS-2 days
299	Catchpit construcion [A]	NA	As Possible	11 days	2026/03/04	2026/03/14	2026/03/04	2026/03/14	2026/12/27	2027/01/06	298 days	0	298FS-2 days
300	Concreting [A]	NA	As Possible	1 day	2026/03/13	2026/03/13	2026/03/13	2026/03/13	2027/01/05	2027/01/05	298 days	0	299FS-2 days
301	**Stage 2**	**NA**	**As Possible**	**29 days**	**2026/03/14**	**2026/04/11**	**2026/03/14**	**2026/04/11**	**2027/01/06**	**2027/02/03**	**298 days**		
302	Excavation and Lateral Support [A]	NA	As Possible	10 days	2026/03/14	2026/03/23	2026/03/14	2026/03/23	2027/01/06	2027/01/15	298 days	0	300
303	Formwork Erection [A]	NA	As Possible	12 days	2026/03/22	2026/04/02	2026/03/22	2026/04/02	2027/01/14	2027/01/25	298 days	0	302FS-2 days
304	Catchpit construcion [A]	NA	As Possible	11 days	2026/04/01	2026/04/11	2026/04/01	2026/04/11	2027/01/24	2027/02/03	298 days	0	303FS-2 days
305	Concreting [A]	NA	As Possible	1 day	2026/04/10	2026/04/10	2026/04/10	2026/04/10	2027/02/02	2027/02/02	298 days	0	304FS-2 days
306	**Stage 3**	**NA**	**As Possible**	**29 days**	**2026/04/11**	**2026/05/09**	**2026/04/11**	**2026/05/09**	**2027/02/03**	**2027/03/03**	**298 days**		
307	Excavation and Lateral Support [A]	NA	As Possible	10 days	2026/04/11	2026/04/20	2026/04/11	2026/04/20	2027/02/03	2027/02/12	298 days	0	305
308	Formwork Erection [A]	NA	As Possible	12 days	2026/04/19	2026/04/30	2026/04/19	2026/04/30	2027/02/11	2027/02/22	298 days	0	307FS-2 days
309	Catchpit construcion [A]	NA	As Possible	11 days	2026/04/29	2026/05/09	2026/04/29	2026/05/09	2027/02/21	2027/03/03	298 days	0	308FS-2 days
310	Concreting [A]	NA	As Possible	1 day	2026/05/08	2026/05/08	2026/05/08	2026/05/08	2027/03/02	2027/03/02	298 days	0	309FS-2 days
311	**Stage 4**	**NA**	**As Possible**	**29 days**	**2026/05/09**	**2026/06/06**	**2026/05/09**	**2026/06/06**	**2027/03/03**	**2027/03/31**	**298 days**		
312	Excavation and Lateral Support [A]	NA	As Possible	10 days	2026/05/09	2026/05/18	2026/05/09	2026/05/18	2027/03/03	2027/03/12	298 days	0	310
313	Formwork Erection [A]	NA	As Possible	12 days	2026/05/17	2026/05/28	2026/05/17	2026/05/28	2027/03/11	2027/03/22	298 days	0	312FS-2 days
314	Catchpit construcion [A]	NA	As Possible	11 days	2026/05/27	2026/06/06	2026/05/27	2026/06/06	2027/03/21	2027/03/31	298 days	0	313FS-2 days
315	Concreting [A]	NA	As Possible	1 day	2026/06/05	2026/06/05	2026/06/05	2026/06/05	2027/03/31	2027/03/31	299 days	0	314FS-2 days
316	**U-Channel Works (East)**	**NA**	**As Possible**	**570 days**	**2024/11/13**	**2026/06/05**	**2024/11/13**	**2026/06/05**	**2024/11/13**	**2026/06/05**	**0 days**		
317	**SHT.CP11~SHT.CP10E,750CU(HD-G),L=19.8**	**NA**	**As Possible**	**30 days**	**2024/11/13**	**2024/12/12**	**2024/11/13**	**2024/12/12**	**2024/11/13**	**2024/12/12**	**0 days**		
318	Excavation and Lateral Support	NA	As Possible	11 days	2024/11/13	2024/11/23	2024/11/13	2024/11/23	2024/11/13	2024/11/23	0 days	0	228SS-126 days
319	Formwork Erection	NA	As Possible	12 days	2024/11/22	2024/12/03	2024/11/22	2024/12/03	2024/11/22	2024/12/03	0 days	0	318FS-2 days
320	Catchpit construcion	NA	As Possible	11 days	2024/12/02	2024/12/12	2024/12/02	2024/12/12	2024/12/02	2024/12/12	0 days	0	319FS-2 days
321	Concreting	NA	As Possible	1 day	2024/12/11	2024/12/11	2024/12/11	2024/12/11	2024/12/11	2024/12/11	0 days	0	320FS-2 days
322	**SHT.CP10E~SHT.CP10D,750CU(HD-G),L=23.7**	**NA**	**As Possible**	**36 days**	**2024/12/12**	**2025/01/16**	**2024/12/12**	**2025/01/16**	**2024/12/12**	**2025/01/16**	**0 days**		
323	Excavation and Lateral Support	NA	As Possible	13 days	2024/12/12	2024/12/24	2024/12/12	2024/12/24	2024/12/12	2024/12/24	0 days	0	321
324	Formwork Erection	NA	As Possible	14 days	2024/12/23	2025/01/05	2024/12/23	2025/01/05	2024/12/23	2025/01/05	0 days	0	323FS-2 days
325	Catchpit construcion	NA	As Possible	13 days	2025/01/04	2025/01/16	2025/01/04	2025/01/16	2025/01/04	2025/01/16	0 days	0	324FS-2 days
326	Concreting	NA	As Possible	1 day	2025/01/15	2025/01/15	2025/01/15	2025/01/15	2025/01/15	2025/01/15	0 days	0	325FS-2 days
327	**SHT.CP10D~SHT.CP10C,750CU(HD-G),L=11.9**	**NA**	**As Possible**	**24 days**	**2025/01/16**	**2025/02/08**	**2025/01/16**	**2025/02/08**	**2025/01/16**	**2025/02/08**	**0 days**		
328	Excavation and Lateral Support	NA	As Possible	8 days	2025/01/16	2025/01/23	2025/01/16	2025/01/23	2025/01/16	2025/01/23	0 days	0	326
329	Formwork Erection	NA	As Possible	10 days	2025/01/22	2025/01/31	2025/01/22	2025/01/31	2025/01/22	2025/01/31	0 days	0	328FS-2 days
330	Catchpit construcion	NA	As Possible	10 days	2025/01/30	2025/02/08	2025/01/30	2025/02/08	2025/01/30	2025/02/08	0 days	0	329FS-2 days
331	Concreting	NA	As Possible	1 day	2025/02/07	2025/02/07	2025/02/07	2025/02/07	2025/02/07	2025/02/07	0 days	0	330FS-2 days
332	**SHT.CP10C~SHT.CP10B,750CU(HD-G),L=6.5**	**NA**	**As Possible**	**17 days**	**2025/02/08**	**2025/02/24**	**2025/02/08**	**2025/02/24**	**2025/02/08**	**2025/02/24**	**0 days**		
333	Excavation and Lateral Support	NA	As Possible	6 days	2025/02/08	2025/02/13	2025/02/08	2025/02/13	2025/02/08	2025/02/13	0 days	0	331
334	Formwork Erection	NA	As Possible	8 days	2025/02/12	2025/02/19	2025/02/12	2025/02/19	2025/02/12	2025/02/19	0 days	0	333FS-2 days
335	Catchpit construcion	NA	As Possible	7 days	2025/02/18	2025/02/24	2025/02/18	2025/02/24	2025/02/18	2025/02/24	0 days	0	334FS-2 days
336	Concreting	NA	As Possible	1 day	2025/02/23	2025/02/23	2025/02/23	2025/02/23	2025/02/23	2025/02/23	0 days	0	335FS-2 days
337	**SHT.CP10B~SHT.CP10A,750CU(HD-G),L=6.4**	**NA**	**As Possible**	**17 days**	**2025/02/24**	**2025/03/12**	**2025/02/24**	**2025/03/12**	**2025/02/24**	**2025/03/12**	**0 days**		
338	Excavation and Lateral Support [A]	NA	As Possible	6 days	2025/02/24	2025/03/01	2025/02/24	2025/03/01	2025/02/24	2025/03/01	0 days	0	336
339	Formwork Erection [A]	NA	As Possible	8 days	2025/02/28	2025/03/07	2025/02/28	2025/03/07	2025/02/28	2025/03/07	0 days	0	338FS-2 days
340	Catchpit construcion [A]	NA	As Possible	7 days	2025/03/06	2025/03/12	2025/03/06	2025/03/12	2025/03/06	2025/03/12	0 days	0	339FS-2 days
341	Concreting [A]	NA	As Possible	1 day	2025/03/11	2025/03/11	2025/03/11	2025/03/11	2025/03/11	2025/03/11	0 days	0	340FS-2 days
342	**SHT.CP10A~SHT.CP10,750CU(HD-G),L=26.7**	**NA**	**As Possible**	**39 days**	**2025/03/12**	**2025/04/19**	**2025/03/12**	**2025/04/19**	**2025/03/12**	**2025/04/19**	**0 days**		
343	Excavation and Lateral Support [A]	NA	As Possible	14 days	2025/03/12	2025/03/25	2025/03/12	2025/03/25	2025/03/12	2025/03/25	0 days	0	341
344	Formwork Erection [A]	NA	As Possible	15 days	2025/03/24	2025/04/07	2025/03/24	2025/04/07	2025/03/24	2025/04/07	0 days	0	343FS-2 days
345	Catchpit construcion [A]	NA	As Possible	14 days	2025/04/06	2025/04/19	2025/04/06	2025/04/19	2025/04/06	2025/04/19	0 days	0	344FS-2 days
346	Concreting [A]	NA	As Possible	1 day	2025/04/18	2025/04/18	2025/04/18	2025/04/18	2025/04/18	2025/04/18	0 days	0	345FS-2 days
347	**SHT.CP10~SHT.CP9,750CU(HD-G),L=4.3**	**NA**	**As Possible**	**17 days**	**2025/04/19**	**2025/05/05**	**2025/04/19**	**2025/05/05**	**2025/04/19**	**2025/05/05**	**0 days**		
348	Excavation and Lateral Support	NA	As Possible	6 days	2025/04/19	2025/04/24	2025/04/19	2025/04/24	2025/04/19	2025/04/24	0 days	0	346
349	Formwork Erection	NA	As Possible	8 days	2025/04/23	2025/04/30	2025/04/23	2025/04/30	2025/04/23	2025/04/30	0 days	0	348FS-2 days
350	Catchpit construcion	NA	As Possible	7 days	2025/04/29	2025/05/05	2025/04/29	2025/05/05	2025/04/29	2025/05/05	0 days	0	349FS-2 days
351	Concreting	NA	As Possible	1 day	2025/05/04	2025/05/04	2025/05/04	2025/05/04	2025/05/04	2025/05/04	0 days	0	350FS-2 days
352	**SHT.CP9~SHT.CP8,600CU(HD-G),L=33.7**	**NA**	**As Possible**	**45 days**	**2025/05/05**	**2025/06/18**	**2025/05/05**	**2025/06/18**	**2025/05/05**	**2025/06/18**	**0 days**		
353	**Stage 1**	**NA**	**As Possible**	**24 days**	**2025/05/05**	**2025/05/28**	**2025/05/05**	**2025/05/28**	**2025/05/05**	**2025/05/28**	**0 days**		
354	Excavation and Lateral Support	NA	As Possible	8 days	2025/05/05	2025/05/12	2025/05/05	2025/05/12	2025/05/05	2025/05/12	0 days	0	351
355	Formwork Erection	NA	As Possible	10 days	2025/05/11	2025/05/20	2025/05/11	2025/05/20	2025/05/11	2025/05/20	0 days	0	354FS-2 days
356	Catchpit construcion	NA	As Possible	10 days	2025/05/19	2025/05/28	2025/05/19	2025/05/28	2025/05/19	2025/05/28	0 days	0	355FS-2 days



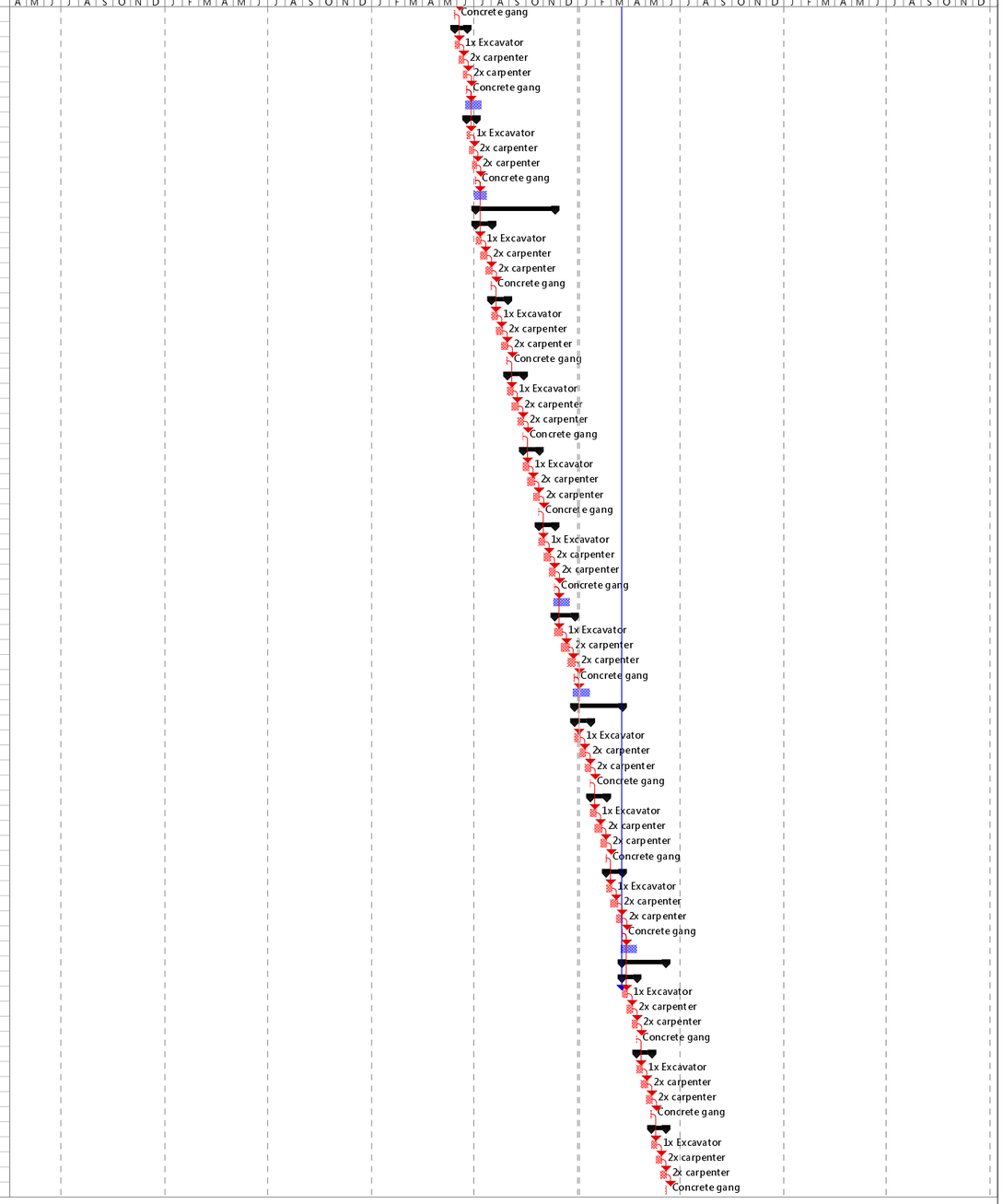
´Task	▨	Milestone	◆	Rolled Up Critical Task	▨	Inactive Milestone		Duration-only		Start-only		External Milestone		Project Summary	
Critical Task	▨	Summary	━	Rolled Up Milestone	◇	Inactive Summary		Manual Summary Rollup		Finish-only		Split		Group By Summary	━
Progress	—	Rolled Up Task	▨	Rolled Up Progress	—	Manual Task		Manual Summary		External Tasks		External Tasks		Deadline	⇩

Revision.: 28.0 Date: 31 December 2025

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

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

ID	Task Name	Constraint Date	Constraint Type	Duration	Start	Finish	Early Start	Early Finish	Late Start	Late Finish	Total Slack	TRA	Predecessors
357	Concreting	NA	As Possible	1 day	2025/05/27	2025/05/27	2025/05/27	2025/05/27	2025/05/27	2025/05/27	0 days	0	356FS-2 days
358	**Stage 2**	**NA**	**As Possible**	**22 days**	**2025/05/28**	**2025/06/18**	**2025/05/28**	**2025/06/18**	**2025/05/28**	**2025/06/18**	**0 days**		
359	Excavation and Lateral Support	NA	As Possible	8 days	2025/05/28	2025/06/04	2025/05/28	2025/06/04	2025/05/28	2025/06/04	0 days	0	357
360	Formwork Erection	NA	As Possible	10 days	2025/06/03	2025/06/12	2025/06/03	2025/06/12	2025/06/03	2025/06/12	0 days	0	359FS-2 days
361	Catchpit construcion	NA	As Possible	8 days	2025/06/11	2025/06/18	2025/06/11	2025/06/18	2025/06/11	2025/06/18	0 days	0	360FS-2 days
362	Concreting	NA	As Possible	1 day	2025/06/17	2025/06/17	2025/06/17	2025/06/17	2025/06/17	2025/06/17	0 days	0	361FS-2 days
363	Connection of ex. 300CU to SHT.CP8 [A]	2026/06/05	o Later Than	28 days	2025/06/16	2025/07/13	2025/06/16	2025/07/13	2026/05/09	2026/06/05	327 days	0	362FS-2 days
364	**SHT.CP8~SHT.CP7,600CU(HD-G),L=8.5**	**NA**	**As Possible**	**17 days**	**2025/06/18**	**2025/07/04**	**2025/06/18**	**2025/07/04**	**2025/06/18**	**2025/07/04**	**0 days**		
365	Excavation and Lateral Support [A]	NA	As Possible	6 days	2025/06/18	2025/06/23	2025/06/18	2025/06/23	2025/06/18	2025/06/23	0 days	0	362
366	Formwork Erection [A]	NA	As Possible	8 days	2025/06/22	2025/06/29	2025/06/22	2025/06/29	2025/06/22	2025/06/29	0 days	0	365FS-2 days
367	Catchpit construcion [A]	NA	As Possible	7 days	2025/06/28	2025/07/04	2025/06/28	2025/07/04	2025/06/28	2025/07/04	0 days	0	366FS-2 days
368	Concreting [A]	NA	As Possible	1 day	2025/07/03	2025/07/03	2025/07/03	2025/07/03	2025/07/03	2025/07/03	0 days	0	367FS-2 days
369	Reconstruction of U/S end wall	2026/06/05	o Later Than	21 days	2025/07/02	2025/07/22	2025/07/02	2025/07/22	2026/05/16	2026/06/05	318 days	0	368FS-2 days
370	**SHT.CP7~SHT.CP6,600CU(HD-G),L=130.8**	**NA**	**As Possible**	**141 days**	**2025/07/04**	**2025/11/21**	**2025/07/04**	**2025/11/21**	**2025/07/04**	**2025/11/21**	**0 days**		
371	**Stage 1**	**NA**	**As Possible**	**29 days**	**2025/07/04**	**2025/08/01**	**2025/07/04**	**2025/08/01**	**2025/07/04**	**2025/08/01**	**0 days**		
372	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/07/04	2025/07/13	2025/07/04	2025/07/13	2025/07/04	2025/07/13	0 days	0	368
373	Formwork Erection [A]	NA	As Possible	12 days	2025/07/12	2025/07/23	2025/07/12	2025/07/23	2025/07/12	2025/07/23	0 days	0	372FS-2 days
374	Catchpit construcion [A]	NA	As Possible	11 days	2025/07/22	2025/08/01	2025/07/22	2025/08/01	2025/07/22	2025/08/01	0 days	0	373FS-2 days
375	Concreting [A]	NA	As Possible	1 day	2025/07/31	2025/07/31	2025/07/31	2025/07/31	2025/07/31	2025/07/31	0 days	0	374FS-2 days
376	**Stage 2**	**NA**	**As Possible**	**29 days**	**2025/08/01**	**2025/08/29**	**2025/08/01**	**2025/08/29**	**2025/08/01**	**2025/08/29**	**0 days**		
377	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/08/01	2025/08/10	2025/08/01	2025/08/10	2025/08/01	2025/08/10	0 days	0	375
378	Formwork Erection [A]	NA	As Possible	12 days	2025/08/09	2025/08/20	2025/08/09	2025/08/20	2025/08/09	2025/08/20	0 days	0	377FS-2 days
379	Catchpit construcion [A]	NA	As Possible	11 days	2025/08/19	2025/08/29	2025/08/19	2025/08/29	2025/08/19	2025/08/29	0 days	0	378FS-2 days
380	Concreting [A]	NA	As Possible	1 day	2025/08/28	2025/08/28	2025/08/28	2025/08/28	2025/08/28	2025/08/28	0 days	0	379FS-2 days
381	**Stage 3**	**NA**	**As Possible**	**29 days**	**2025/08/29**	**2025/09/26**	**2025/08/29**	**2025/09/26**	**2025/08/29**	**2025/09/26**	**0 days**		
382	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/08/29	2025/09/07	2025/08/29	2025/09/07	2025/08/29	2025/09/07	0 days	0	380
383	Formwork Erection [A]	NA	As Possible	12 days	2025/09/06	2025/09/17	2025/09/06	2025/09/17	2025/09/06	2025/09/17	0 days	0	382FS-2 days
384	Catchpit construcion [A]	NA	As Possible	11 days	2025/09/16	2025/09/26	2025/09/16	2025/09/26	2025/09/16	2025/09/26	0 days	0	383FS-2 days
385	Concreting [A]	NA	As Possible	1 day	2025/09/25	2025/09/25	2025/09/25	2025/09/25	2025/09/25	2025/09/25	0 days	0	384FS-2 days
386	**Stage 4**	**NA**	**As Possible**	**29 days**	**2025/09/26**	**2025/10/24**	**2025/09/26**	**2025/10/24**	**2025/09/26**	**2025/10/24**	**0 days**		
387	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/09/26	2025/10/05	2025/09/26	2025/10/05	2025/09/26	2025/10/05	0 days	0	385
388	Formwork Erection [A]	NA	As Possible	12 days	2025/10/04	2025/10/15	2025/10/04	2025/10/15	2025/10/04	2025/10/15	0 days	0	387FS-2 days
389	Catchpit construcion [A]	NA	As Possible	11 days	2025/10/14	2025/10/24	2025/10/14	2025/10/24	2025/10/14	2025/10/24	0 days	0	388FS-2 days
390	Concreting [A]	NA	As Possible	1 day	2025/10/23	2025/10/23	2025/10/23	2025/10/23	2025/10/23	2025/10/23	0 days	0	389FS-2 days
391	**Stage 5**	**NA**	**As Possible**	**29 days**	**2025/10/24**	**2025/11/21**	**2025/10/24**	**2025/11/21**	**2025/10/24**	**2025/11/21**	**0 days**		
392	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/10/24	2025/11/02	2025/10/24	2025/11/02	2025/10/24	2025/11/02	0 days	0	390
393	Formwork Erection [A]	NA	As Possible	12 days	2025/11/01	2025/11/12	2025/11/01	2025/11/12	2025/11/01	2025/11/12	0 days	0	392FS-2 days
394	Catchpit construcion [A]	NA	As Possible	11 days	2025/11/11	2025/11/21	2025/11/11	2025/11/21	2025/11/11	2025/11/21	0 days	0	393FS-2 days
395	Concreting [A]	NA	As Possible	1 day	2025/11/20	2025/11/20	2025/11/20	2025/11/20	2025/11/20	2025/11/20	0 days	0	394FS-2 days
396	Connection of ex. 400CU to SHT.CP6 [A]	2026/06/05	o Later Than	28 days	2025/11/19	2025/12/16	2025/11/19	2025/12/16	2026/05/09	2026/06/05	171 days	0	395FS-2 days
397	**SHT.CP6~SHT.CP5,600CU(HD-G),L=24.1**	**NA**	**As Possible**	**36 days**	**2025/11/21**	**2025/12/26**	**2025/11/21**	**2025/12/26**	**2025/11/21**	**2025/12/26**	**0 days**		
398	Excavation and Lateral Support [A]	NA	As Possible	13 days	2025/11/21	2025/12/03	2025/11/21	2025/12/03	2025/11/21	2025/12/03	0 days	0	395
399	Formwork Erection [A]	NA	As Possible	14 days	2025/12/02	2025/12/15	2025/12/02	2025/12/15	2025/12/02	2025/12/15	0 days	0	398FS-2 days
400	Catchpit construcion [A]	NA	As Possible	13 days	2025/12/14	2025/12/26	2025/12/14	2025/12/26	2025/12/14	2025/12/26	0 days	0	399FS-2 days
401	Concreting [A]	NA	As Possible	1 day	2025/12/25	2025/12/25	2025/12/25	2025/12/25	2025/12/25	2025/12/25	0 days	0	400FS-2 days
402	Connection of ex. 400CU to SHT.CP5 [A]	2026/06/05	o Later Than	28 days	2025/12/24	2026/01/20	2025/12/24	2026/01/20	2026/05/09	2026/06/05	136 days	0	401FS-2 days
403	**SHT.CP5~SHT.CP4,600CU(HD-G),L=73.9**	**NA**	**As Possible**	**85 days**	**2025/12/26**	**2026/03/20**	**2025/12/26**	**2026/03/20**	**2025/12/26**	**2026/03/20**	**0 days**		
404	**Stage 1**	**NA**	**As Possible**	**29 days**	**2025/12/26**	**2026/01/23**	**2025/12/26**	**2026/01/23**	**2025/12/26**	**2026/01/23**	**0 days**		
405	Excavation and Lateral Support [A]	NA	As Possible	10 days	2025/12/26	2026/01/04	2025/12/26	2026/01/04	2025/12/26	2026/01/04	0 days	0	401
406	Formwork Erection [A]	NA	As Possible	12 days	2026/01/03	2026/01/14	2026/01/03	2026/01/14	2026/01/03	2026/01/14	0 days	0	405FS-2 days
407	Catchpit construcion [A]	NA	As Possible	11 days	2026/01/13	2026/01/23	2026/01/13	2026/01/23	2026/01/13	2026/01/23	0 days	0	406FS-2 days
408	Concreting [A]	NA	As Possible	1 day	2026/01/22	2026/01/22	2026/01/22	2026/01/22	2026/01/22	2026/01/22	0 days	0	407FS-2 days
409	**Stage 2**	**NA**	**As Possible**	**29 days**	**2026/01/23**	**2026/02/20**	**2026/01/23**	**2026/02/20**	**2026/01/23**	**2026/02/20**	**0 days**		
410	Excavation and Lateral Support [A]	NA	As Possible	10 days	2026/01/23	2026/02/01	2026/01/23	2026/02/01	2026/01/23	2026/02/01	0 days	0	408
411	Formwork Erection [A]	NA	As Possible	12 days	2026/01/31	2026/02/11	2026/01/31	2026/02/11	2026/01/31	2026/02/11	0 days	0	410FS-2 days
412	Catchpit construcion [A]	NA	As Possible	11 days	2026/02/10	2026/02/20	2026/02/10	2026/02/20	2026/02/10	2026/02/20	0 days	0	411FS-2 days
413	Concreting [A]	NA	As Possible	1 day	2026/02/19	2026/02/19	2026/02/19	2026/02/19	2026/02/19	2026/02/19	0 days	0	412FS-2 days
414	**Stage 3**	**NA**	**As Possible**	**29 days**	**2026/02/20**	**2026/03/20**	**2026/02/20**	**2026/03/20**	**2026/02/20**	**2026/03/20**	**0 days**		
415	Excavation and Lateral Support [A]	NA	As Possible	10 days	2026/02/20	2026/03/01	2026/02/20	2026/03/01	2026/02/20	2026/03/01	0 days	0	413
416	Formwork Erection [A]	NA	As Possible	12 days	2026/02/28	2026/03/11	2026/02/28	2026/03/11	2026/02/28	2026/03/11	0 days	0	415FS-2 days
417	Catchpit construcion [A]	NA	As Possible	11 days	2026/03/10	2026/03/20	2026/03/10	2026/03/20	2026/03/10	2026/03/20	0 days	0	416FS-2 days
418	Concreting [A]	NA	As Possible	1 day	2026/03/19	2026/03/19	2026/03/19	2026/03/19	2026/03/19	2026/03/19	0 days	0	417FS-2 days
419	Connection of ex. 450CU to SHT.CP4 [A]	2026/06/05	o Later Than	28 days	2026/03/18	2026/04/14	2026/03/18	2026/04/14	2026/05/09	2026/06/05	52 days	0	418FS-2 days
420	**SHT.CP4~End,525CU(HD-G),L=82.3**	**NA**	**As Possible**	**78 days**	**2026/03/20**	**2026/06/05**	**2026/03/20**	**2026/06/05**	**2026/03/20**	**2026/06/05**	**0 days**		
421	**Stage 1**	**NA**	**As Possible**	**27 days**	**2026/03/20**	**2026/04/15**	**2026/03/20**	**2026/04/15**	**2026/03/20**	**2026/04/15**	**0 days**		
422	Excavation and Lateral Support [A]	NA	As Possible	10 days	2026/03/20	2026/03/29	2026/03/20	2026/03/29	2026/03/20	2026/03/29	0 days	0	418,104,107
423	Formwork Erection [A]	NA	As Possible	11 days	2026/03/28	2026/04/07	2026/03/28	2026/04/07	2026/03/28	2026/04/07	0 days	0	422FS-2 days
424	Catchpit construcion [A]	NA	As Possible	10 days	2026/04/06	2026/04/15	2026/04/06	2026/04/15	2026/04/06	2026/04/15	0 days	0	423FS-2 days
425	Concreting [A]	NA	As Possible	1 day	2026/04/14	2026/04/14	2026/04/14	2026/04/14	2026/04/14	2026/04/14	0 days	0	424FS-2 days
426	**Stage 2**	**NA**	**As Possible**	**27 days**	**2026/04/15**	**2026/05/11**	**2026/04/15**	**2026/05/11**	**2026/04/15**	**2026/05/11**	**0 days**		
427	Excavation and Lateral Support [A]	NA	As Possible	10 days	2026/04/15	2026/04/24	2026/04/15	2026/04/24	2026/04/15	2026/04/24	0 days	0	425
428	Formwork Erection [A]	NA	As Possible	11 days	2026/04/23	2026/05/03	2026/04/23	2026/05/03	2026/04/23	2026/05/03	0 days	0	427FS-2 days
429	Catchpit construcion [A]	NA	As Possible	10 days	2026/05/02	2026/05/11	2026/05/02	2026/05/11	2026/05/02	2026/05/11	0 days	0	428FS-2 days
430	Concreting [A]	NA	As Possible	1 day	2026/05/10	2026/05/10	2026/05/10	2026/05/10	2026/05/10	2026/05/10	0 days	0	429FS-2 days
431	**Stage 3**	**NA**	**As Possible**	**26 days**	**2026/05/11**	**2026/06/05**	**2026/05/11**	**2026/06/05**	**2026/05/11**	**2026/06/05**	**0 days**		
432	Excavation and Lateral Support [A]	NA	As Possible	10 days	2026/05/11	2026/05/20	2026/05/11	2026/05/20	2026/05/11	2026/05/20	0 days	0	430
433	Formwork Erection [A]	NA	As Possible	10 days	2026/05/19	2026/05/28	2026/05/19	2026/05/28	2026/05/19	2026/05/28	0 days	0	432FS-2 days
434	Catchpit construcion [A]	NA	As Possible	10 days	2026/05/27	2026/06/05	2026/05/27	2026/06/05	2026/05/27	2026/06/05	0 days	0	433FS-2 days
435	Concreting [A]	2026/06/05	o Later Than	1 day	2026/06/05	2026/06/05	2026/06/05	2026/06/05	2026/06/05	2026/06/05	0 days	0	434FS-1 day



Revision.: 28.0 Date: 31 December 2025

Task	Milestone	Rolled Up Critical Task	Inactive Milestone	Duration-only	Start-only	External Milestone	Project Summary
Critical Task	Summary	Rolled Up Milestone	Inactive Summary	Manual Summary Rollup	Finish-only	Split	Group By Summary
Progress	Rolled Up Task	Rolled Up Progress	Manual Task	Manual Summary	External Tasks	External Tasks	Deadline

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

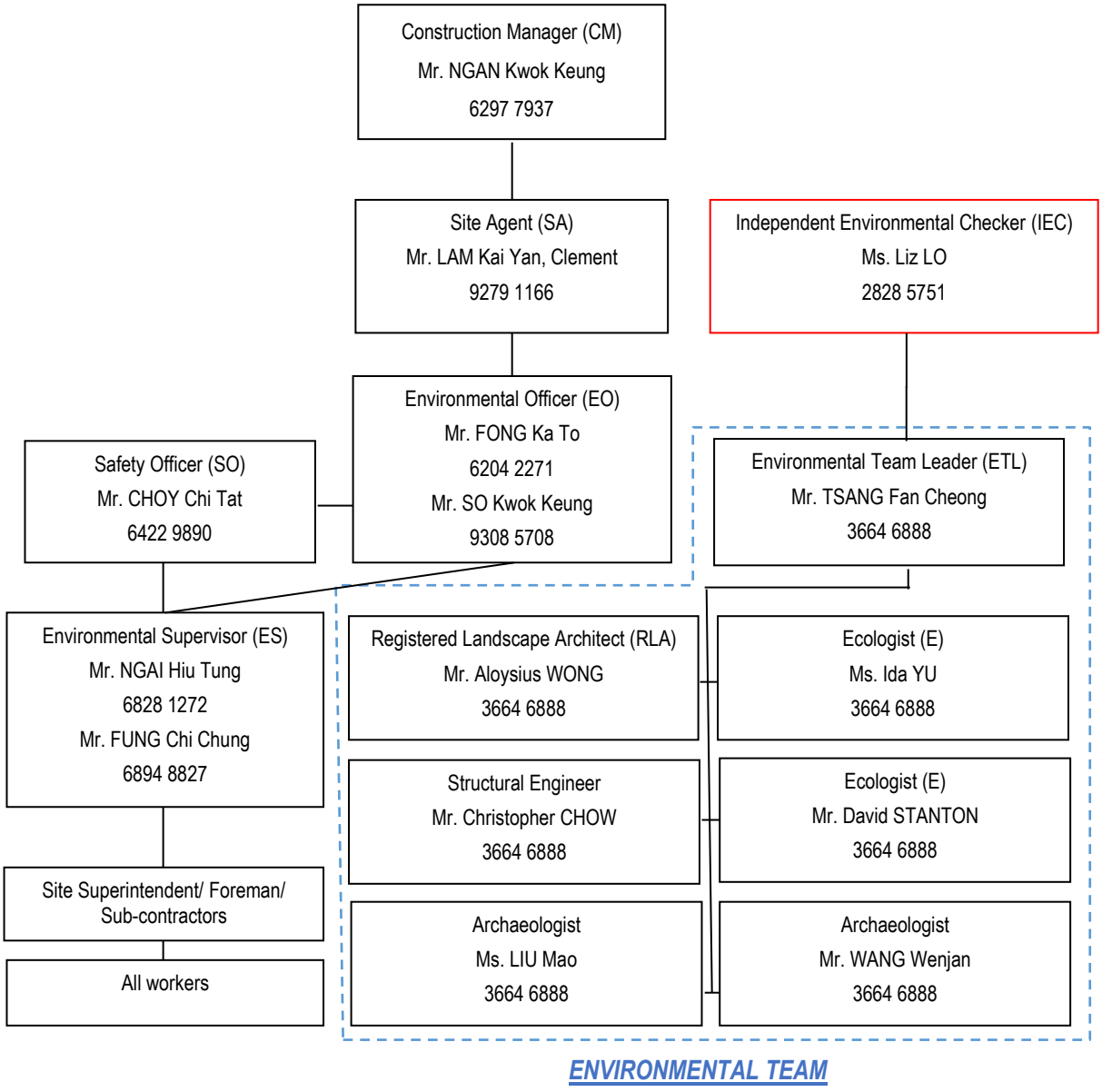
Appendix 1.2 Project Organization Chart

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 10-10-2025)



Appendix 1.3 Implementation Status of Environmental Mitigation Measure

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
Construction Phase								
S.3.8.1	S.3.2.3	All the dust control measures as recommended in the Air Pollution Control (Construction Dust) Regulation, where applicable, should be implemented. Typical dust control measures include:	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	• 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	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	• 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	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 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.	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	• 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.	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 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.	Air Quality (fugitive 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.	Air Quality (fugitive dust) Control during Construction Phase	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

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	• The works at overlapping section are recommended to be scheduled to avoid works at the areas near Fan Kam Road. • The Contractor shall liaise with No. CE 61/2012 (HY) – Improvement to Fan Kam Road – Investigation contractors so as to avoid undertaking works concurrently with the works from CE 61/2012 Project when they are in the close proximity. As a conservative approach, works for drainage improvement shall be carried when the works from the No. CE 61/2012 project is over 500 m away.	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

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

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
Construction Phase									
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	

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	

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

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
Construction 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

S.5.9.3	S.5.2.2	• Effective implementation of the Tree Preservation Measures as detailed in the guidelines published by the Tree Management Office. • Staff awareness training on the ecological importance of the riverine habitats and inhabited 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;	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

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

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

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

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
Construction Phase									
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	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.

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	S6.2.3	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

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
		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							

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		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.						

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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	Sewage from Workforce • 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 m^3/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	Widening of Drainage Channels • 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	

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
		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	Cast in-situ Construction • 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	S6.2.3	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	

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
		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 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

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
Construction 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 fly-tipping, 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

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	• 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

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 re-used 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
4. "TW" equal to Tai Wo

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
Construction Phase								
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 Risk-based 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 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

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
S9.12.1.1	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

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. This is considered a general measure for good site 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
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
Construction Phase								
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

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

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. "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

Appendix 2.1 Event and Action Plans for Water Quality

Event and Action Plan for Water Quality

Event	Action			
	ET [1]	IEC [1]	ER [1]	Contractor
Action Level being exceeded by one sampling day	1. Repeat in-situ measurement to confirm findings; 2. Identify source(s) of impact; 3. Inform the IEC and the Contractor; 4. Check monitoring data, all plant, equipment and the Contractor's working methods; 5. Discuss mitigation measures with the IEC and the Contractor; 6. 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.	1. Inform the ER 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 and the IEC and propose mitigation measures to the IEC and the ER; 6. Implement the agreed mitigation measures.
Action Level being exceeded by more than one consecutive sampling days	1. Repeat in-situ measurement to confirm findings; 2. Identify source(s) of impact; 3. Inform the IEC and the Contractor; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with the IEC and the Contractor; 6. Ensure mitigation measures are implemented; 7. Prepare to increase the monitoring frequency to daily; 8. 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.	1. Inform the ER 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 and the IEC and propose mitigation measures to the IEC and the ER within 3 working days; 6. Implement the agreed mitigation measures.

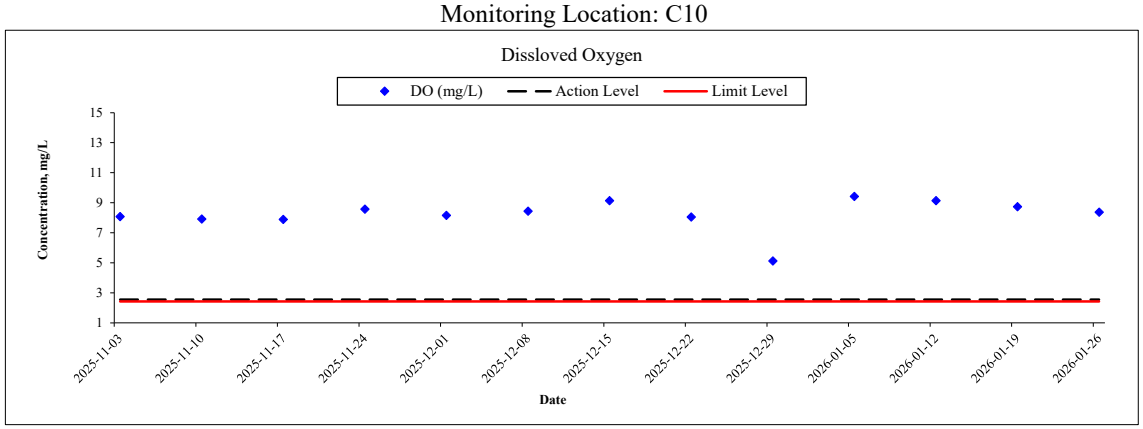
Event	Action			
	ET [1]	IEC [1]	ER [1]	Contractor
Limit Level being exceeded by one sampling days	1. Repeat in-situ measurement to confirm findings; 2. Identify source(s) of impact; 3. Inform the IEC, the Contractor and the DEP; 4. Check monitoring data, all plant, equipment and the Contractor's working methods; 5. Discuss mitigation measures with the IEC, the ER and the Contractor; 6. Ensure mitigation measures are implemented; 7. 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.

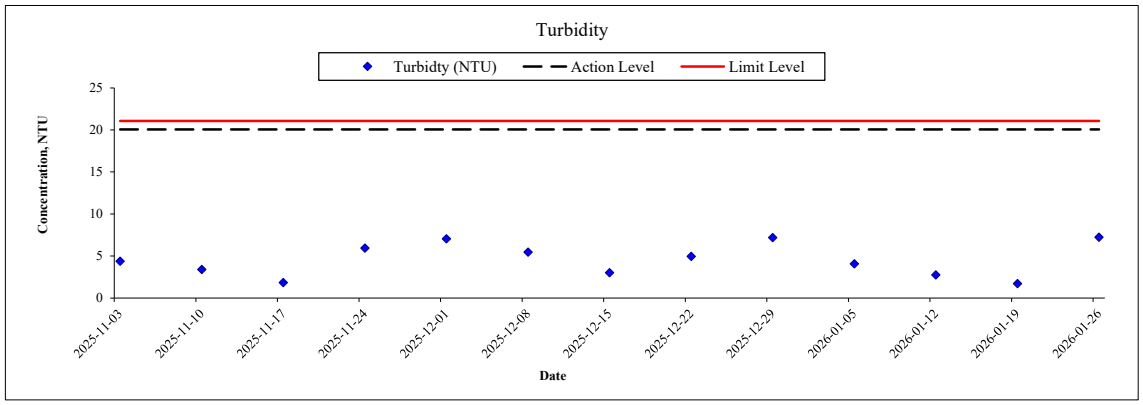
Event	Action			
	ET [1]	IEC [1]	ER [1]	Contractor
Limit Level being exceeded by more than one consecutive sampling days	1. Repeat in-situ measurement to confirm findings; 2. Identify source(s) of impact. 3. Inform the IEC, the Contractor and the DEP; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with the IEC, the ER and the Contractor; 6. Ensure mitigation measures are implemented; 7. 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.	1. Inform the ER 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; 7. As directed by the ER, slow down or stop all or part of the construction activities.

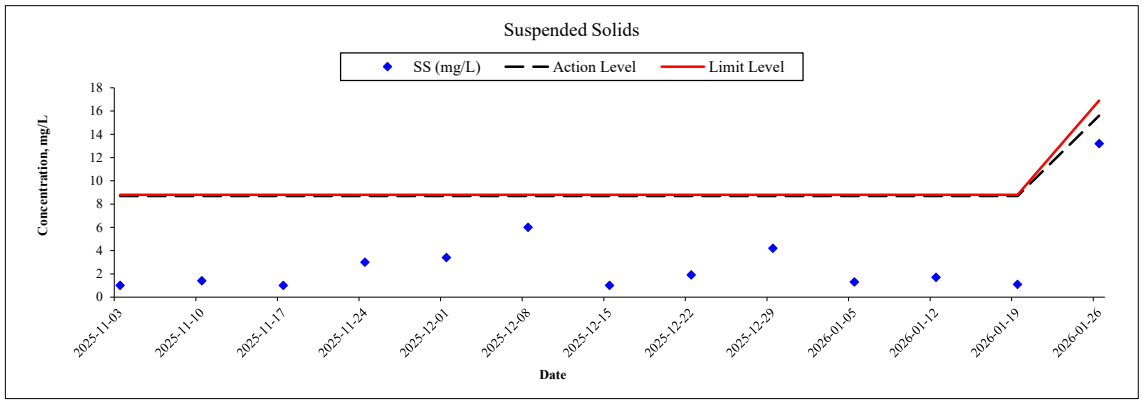
Note (1) ET – Environmental Team, IEC – Independent Environmental Checker, ER – Engineer's Representative, DEP – Director of Environmental Protection.

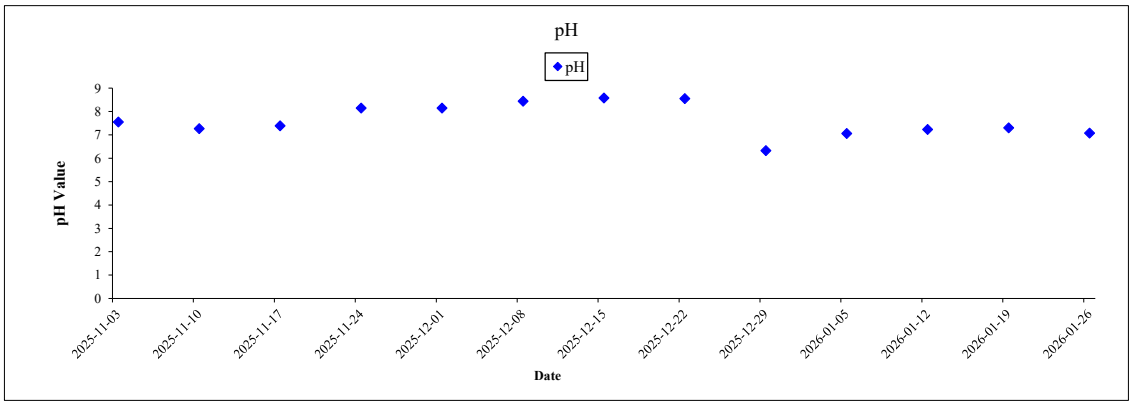
Appendix 2.2 Graphical Presentation of Water Quality Monitoring

Monitoring Location: C10









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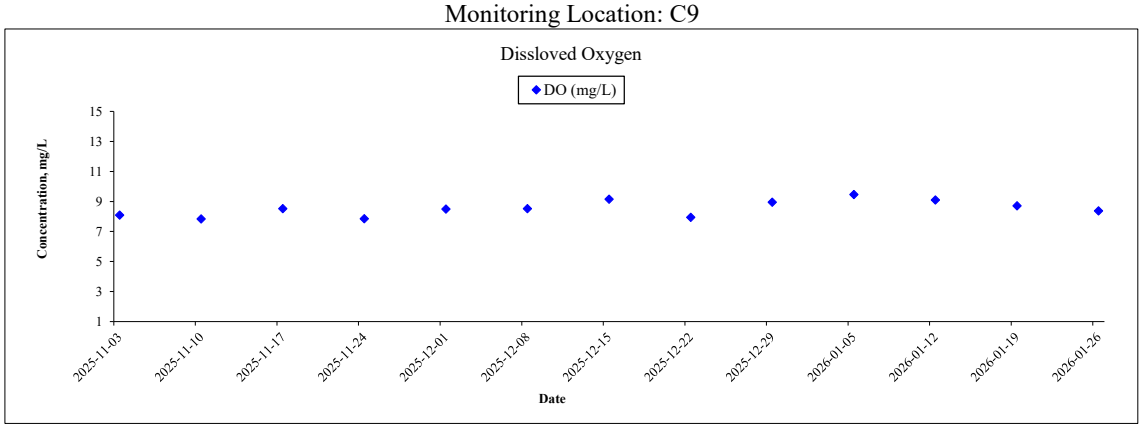

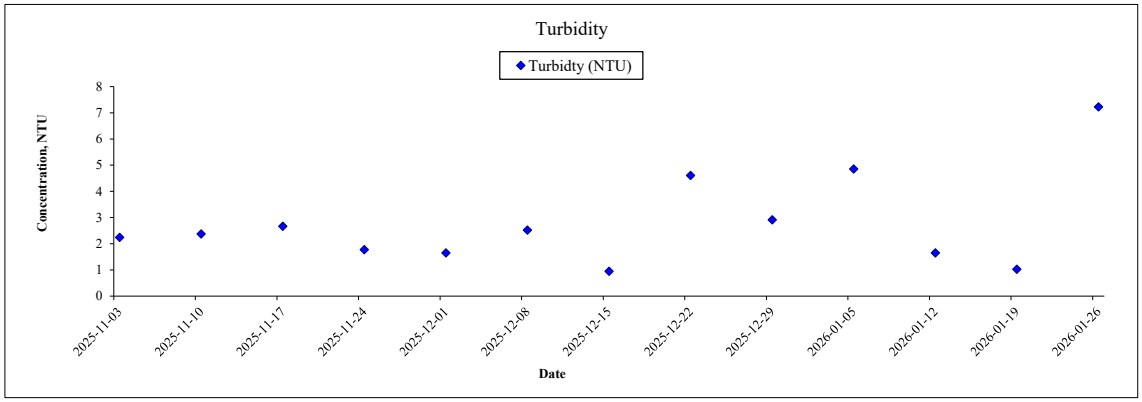

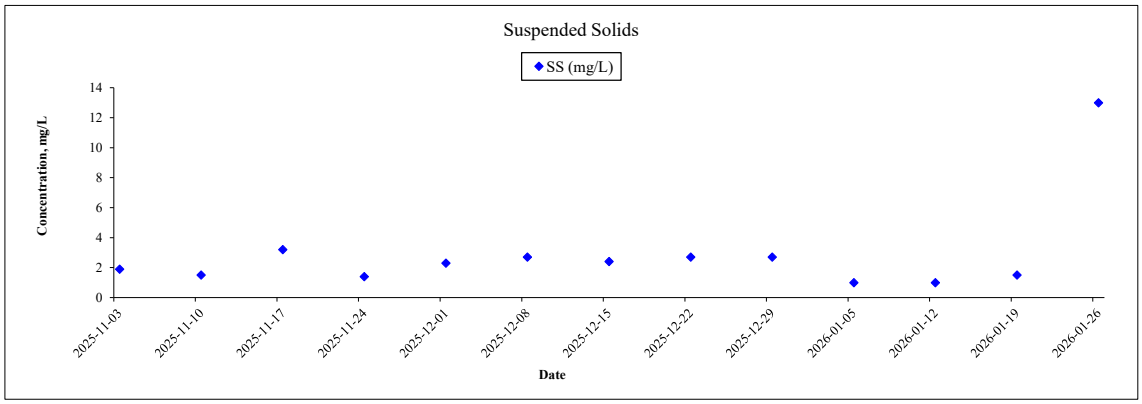

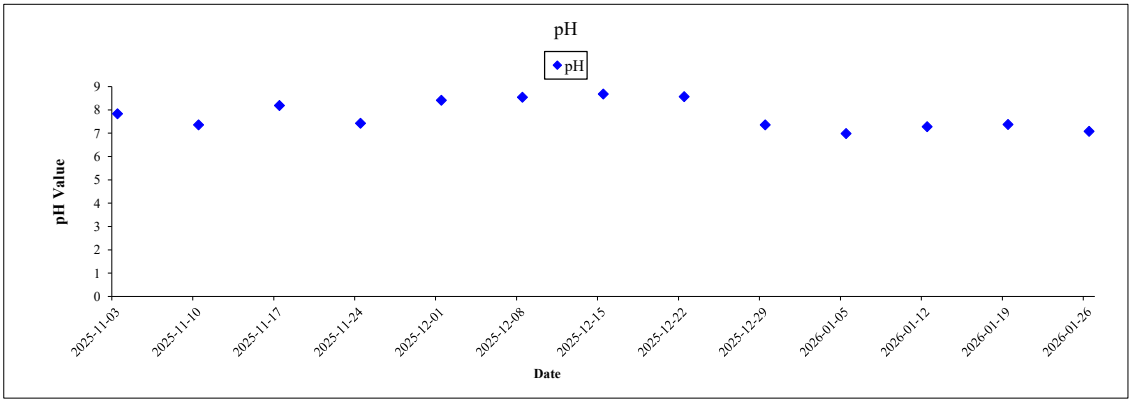

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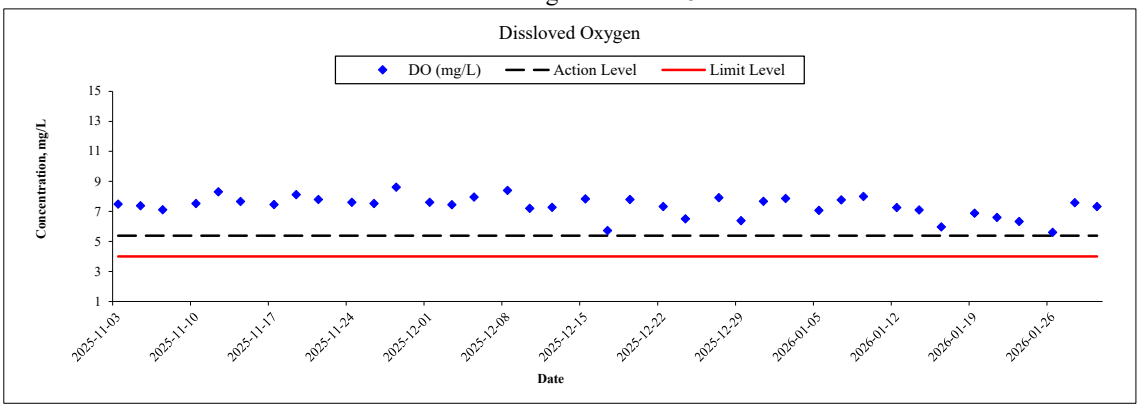

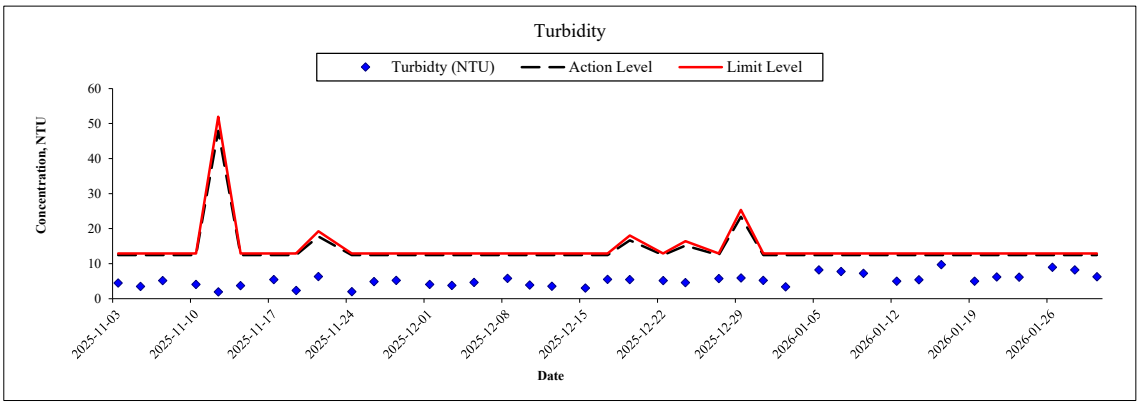

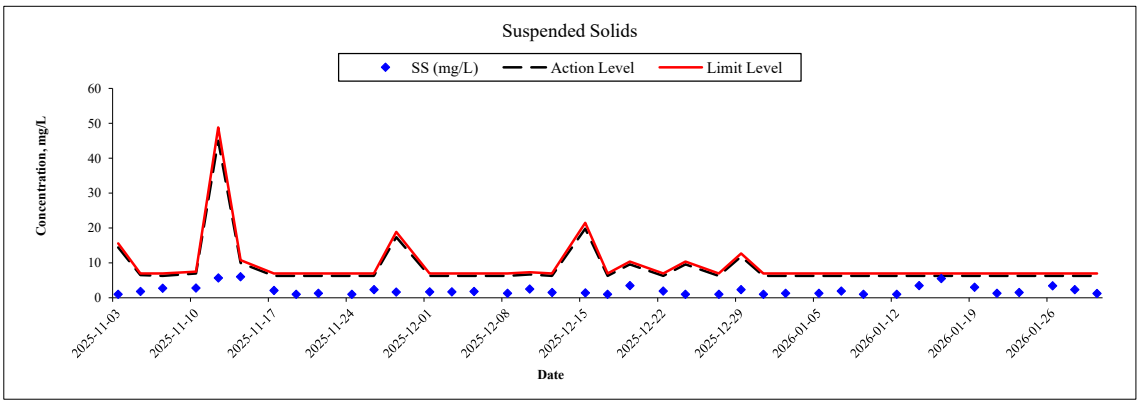

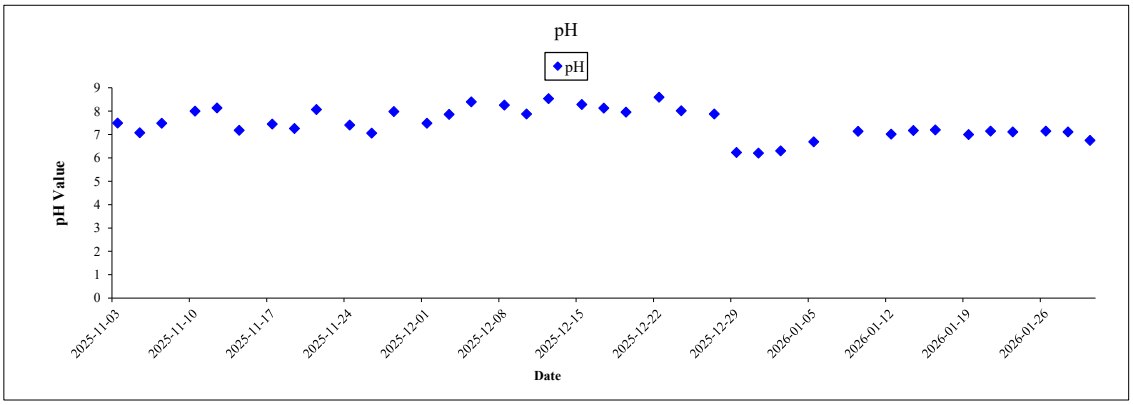

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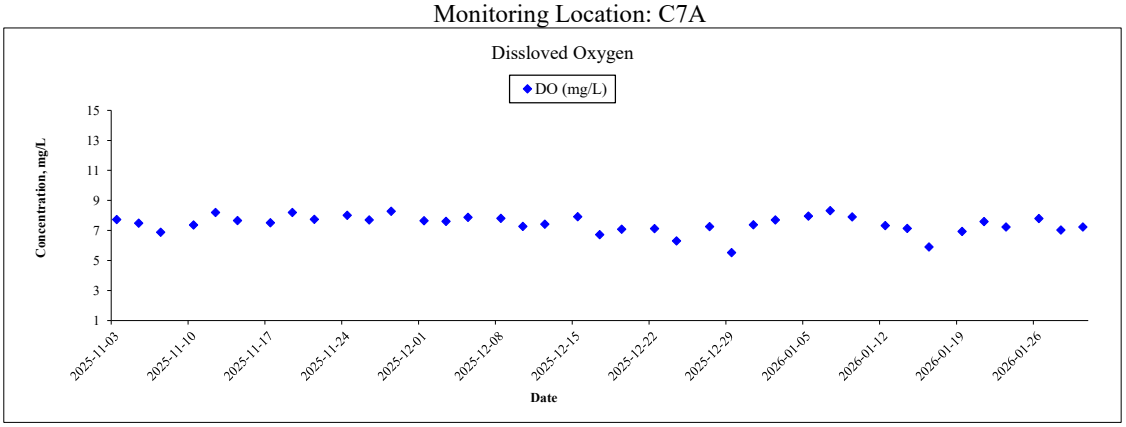

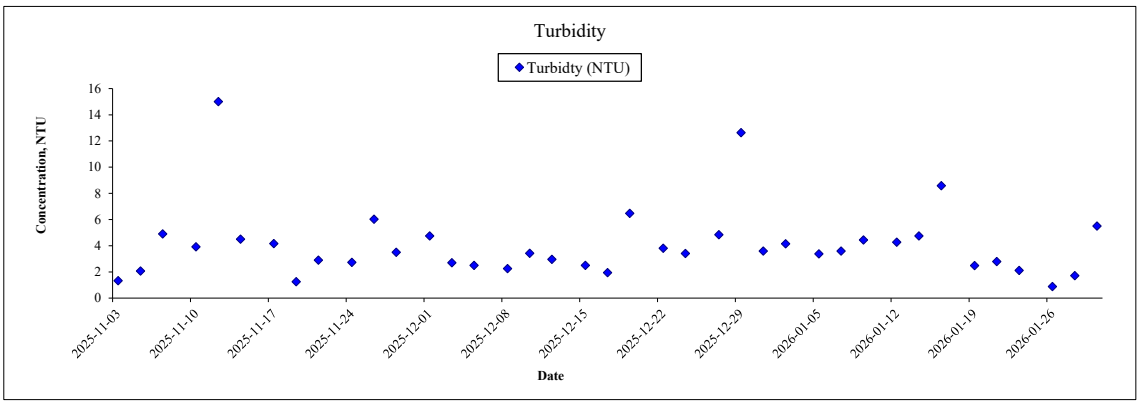

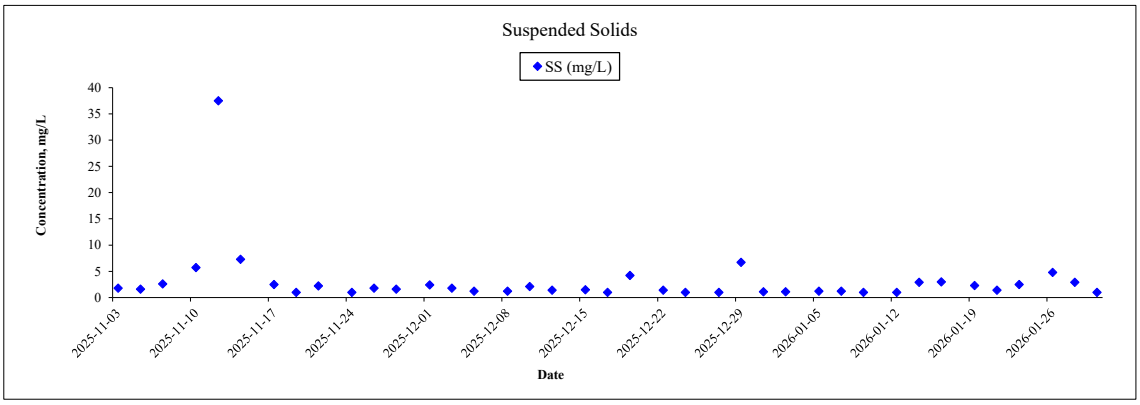

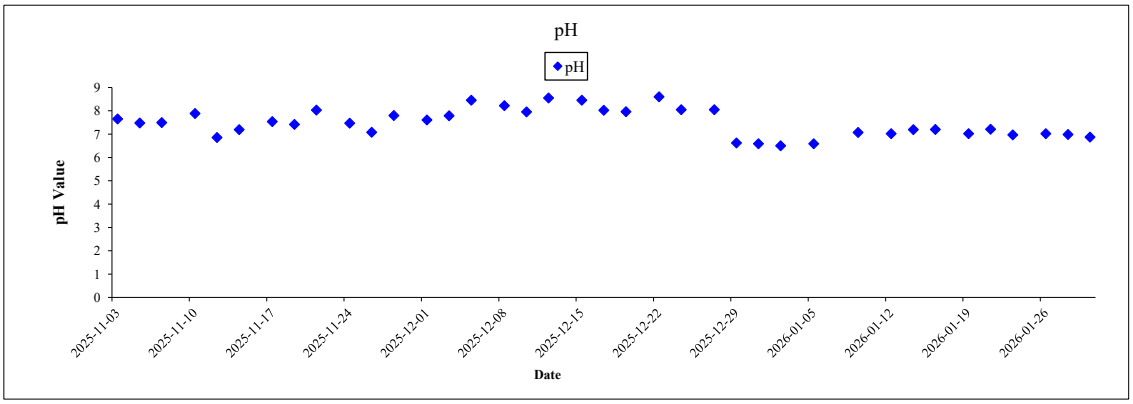

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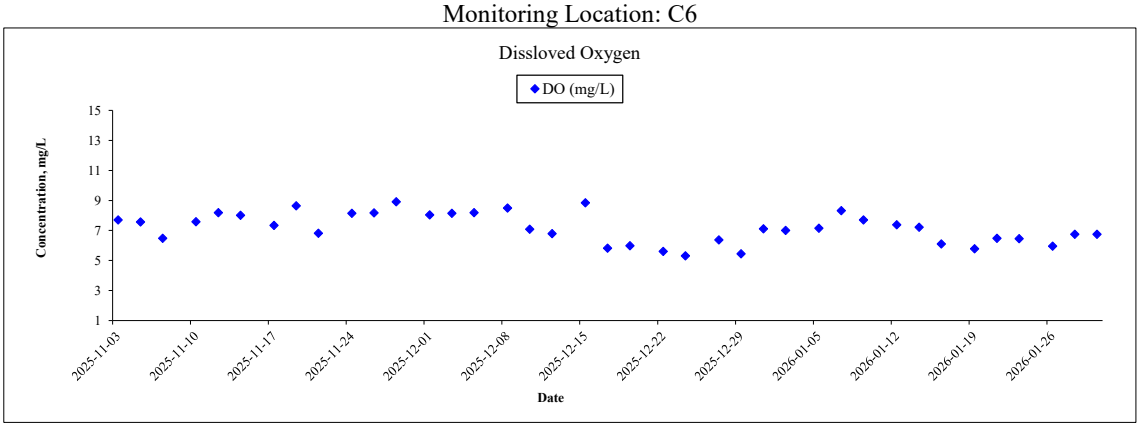

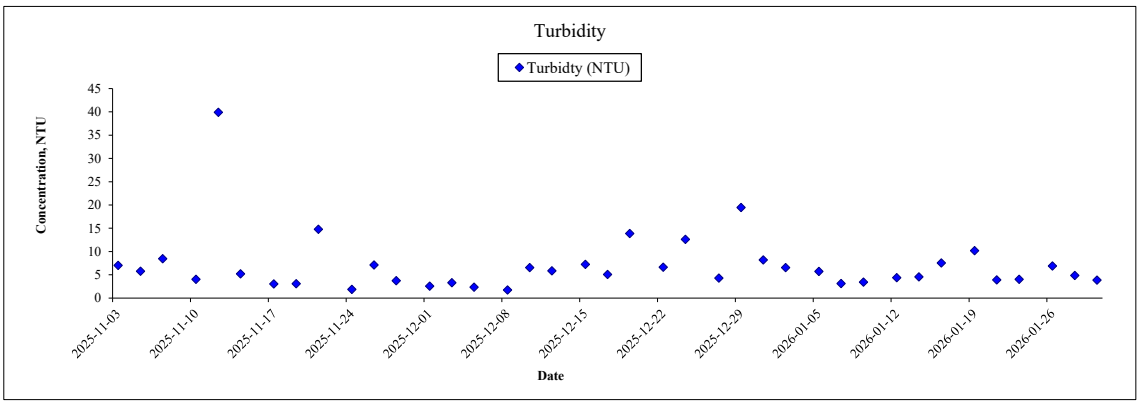

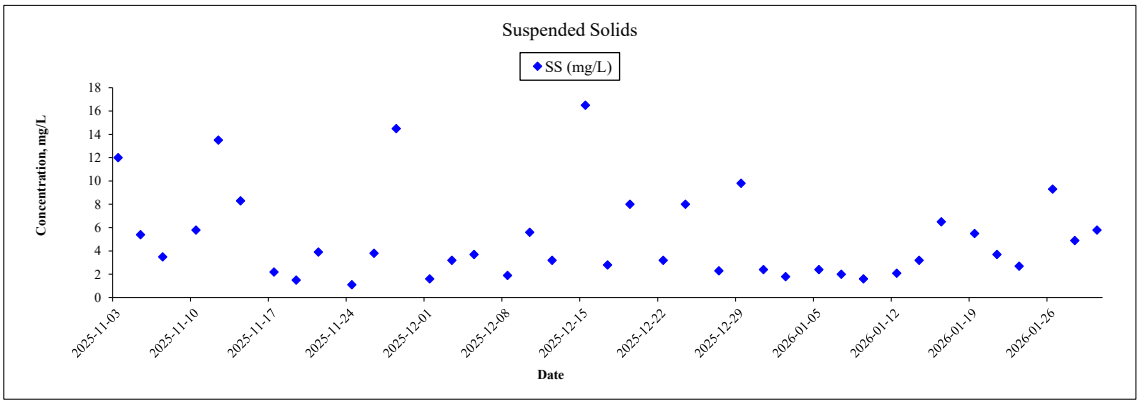

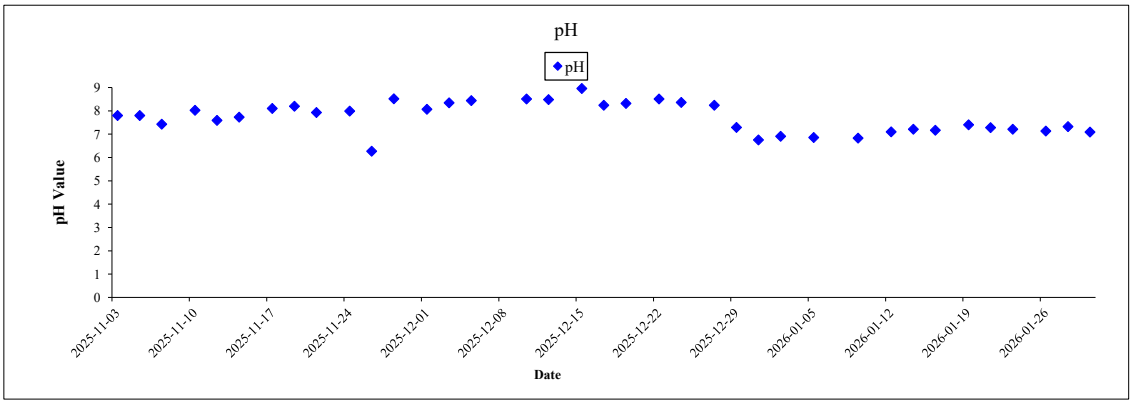

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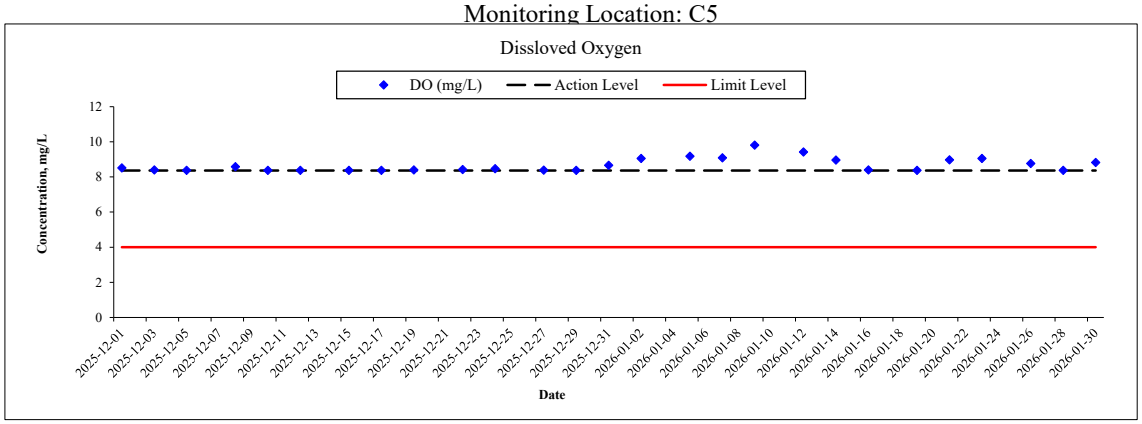

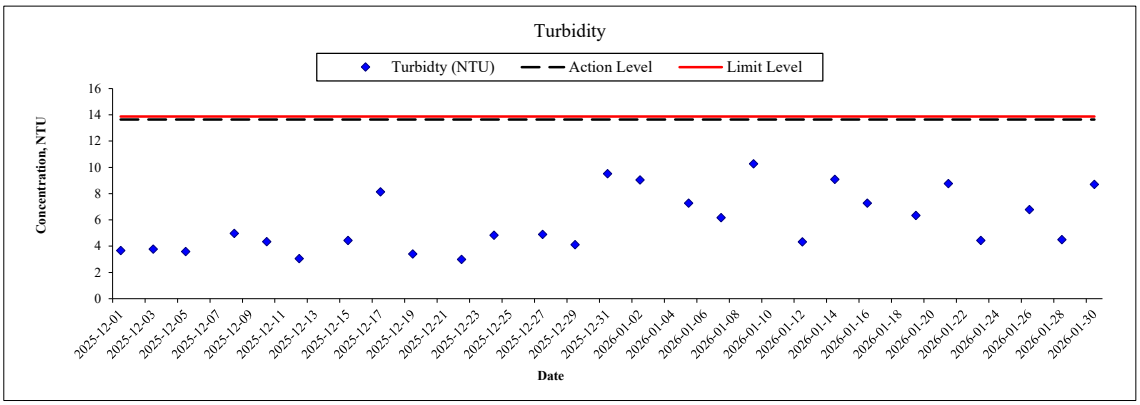

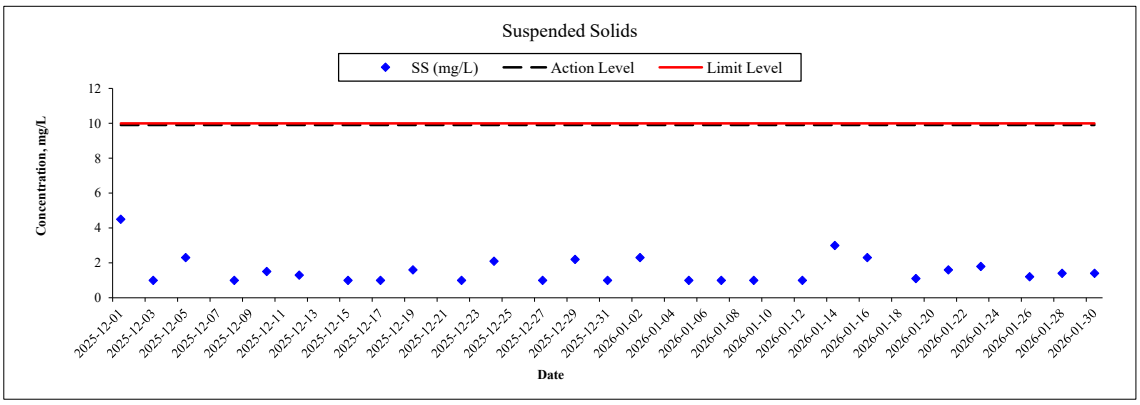

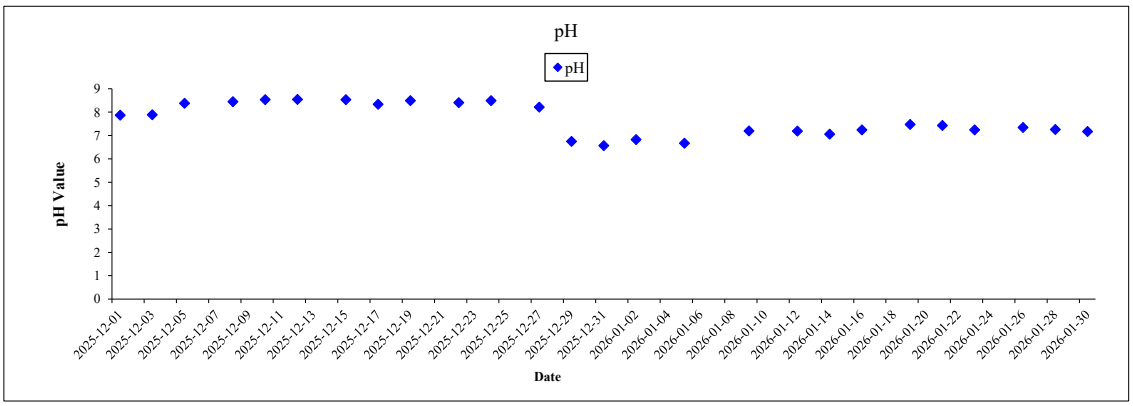

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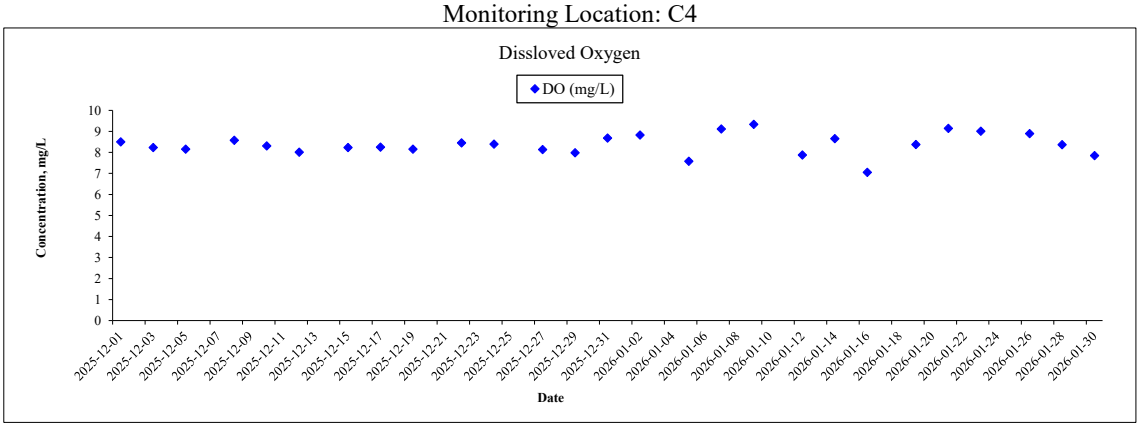

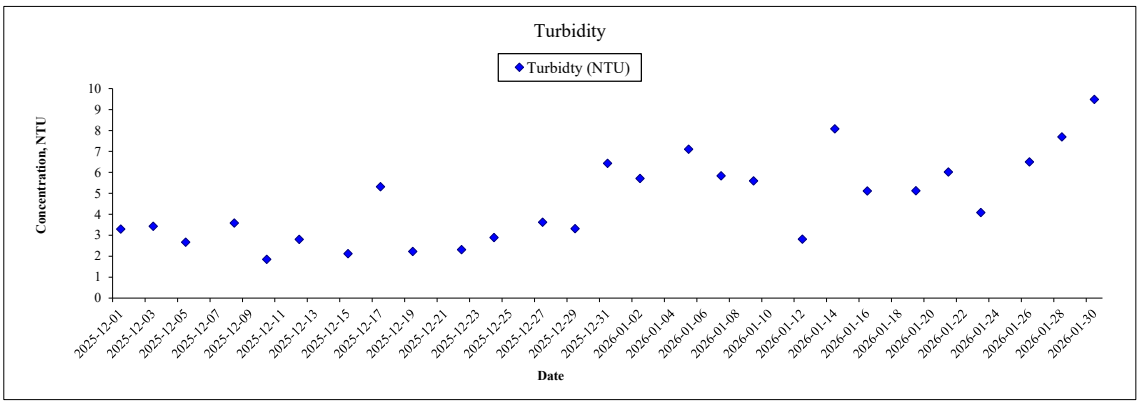

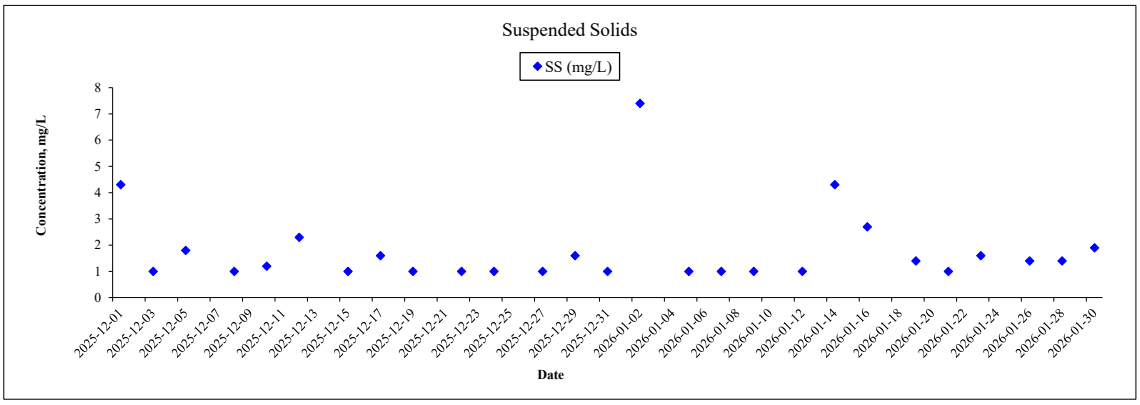

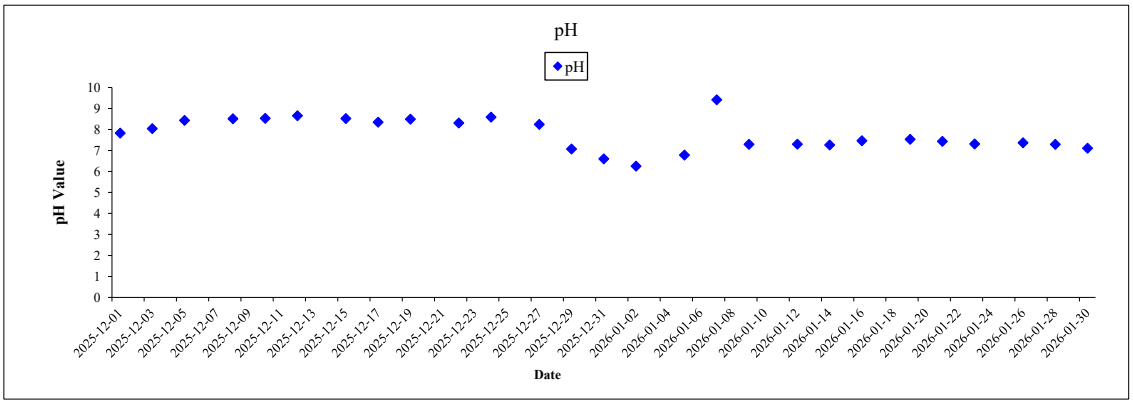

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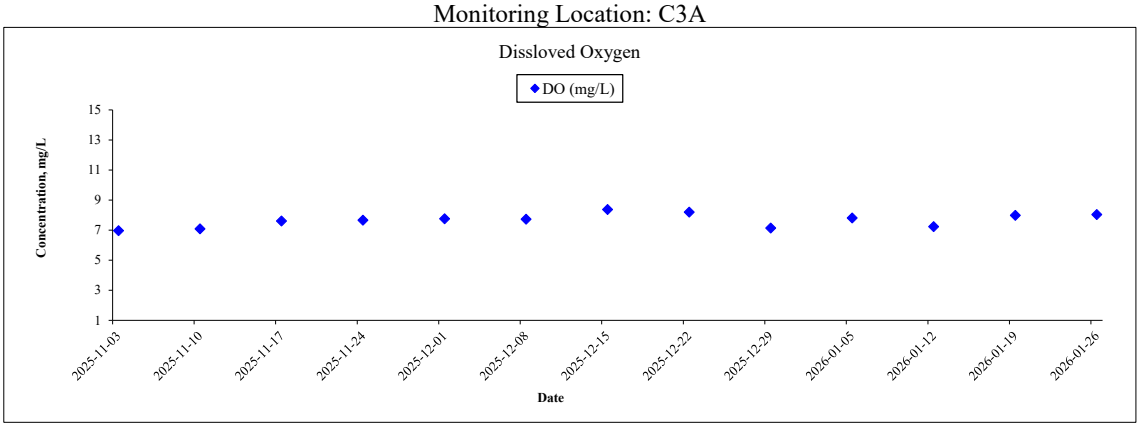

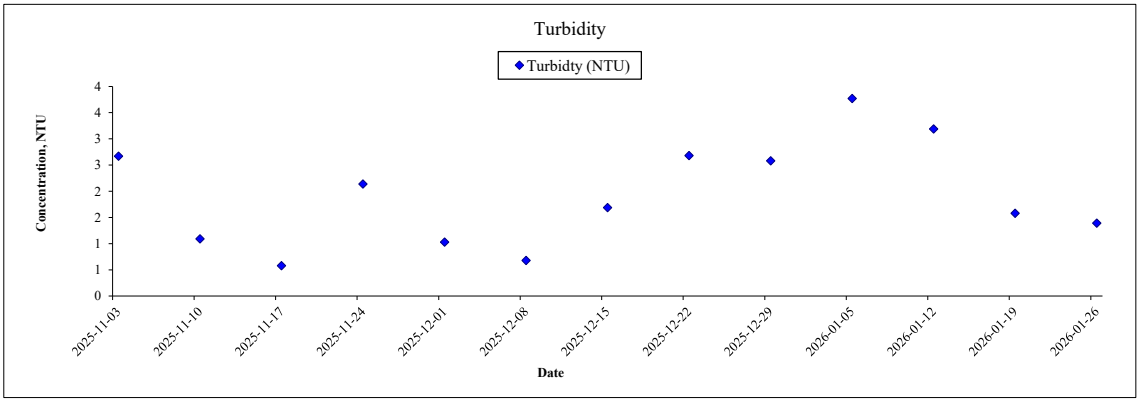

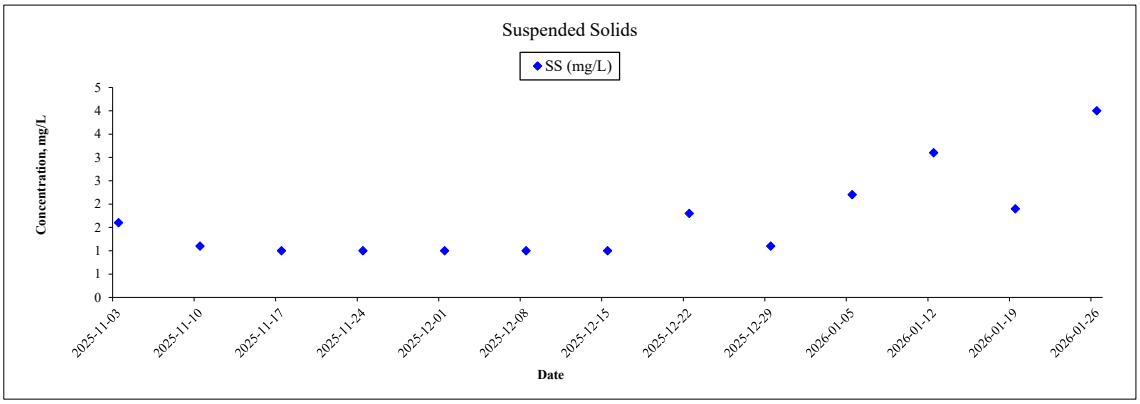

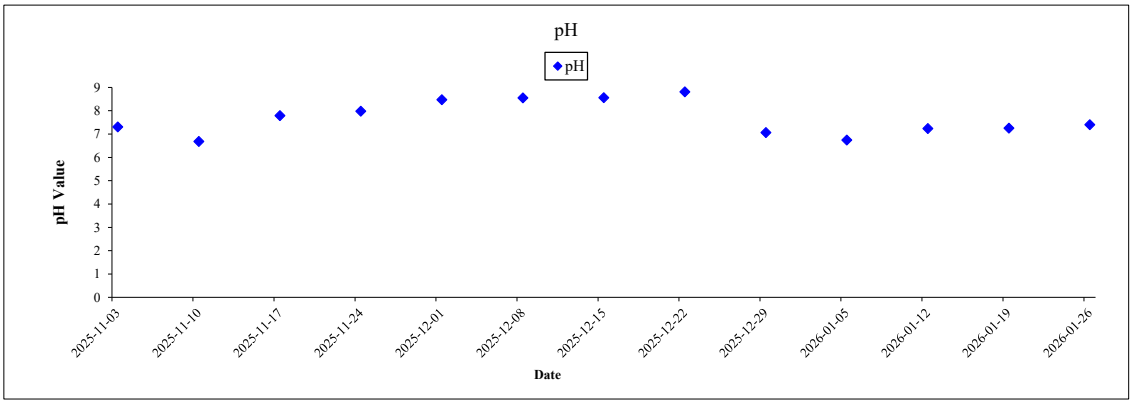

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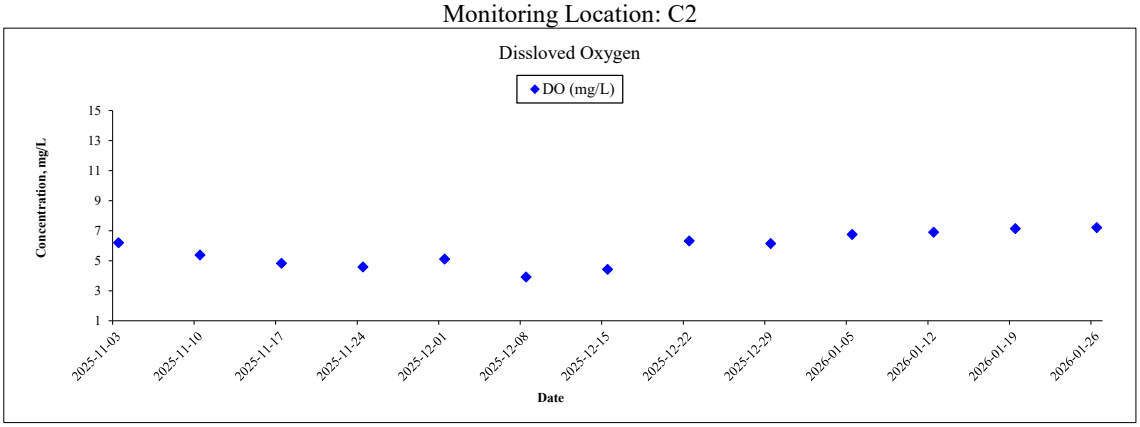
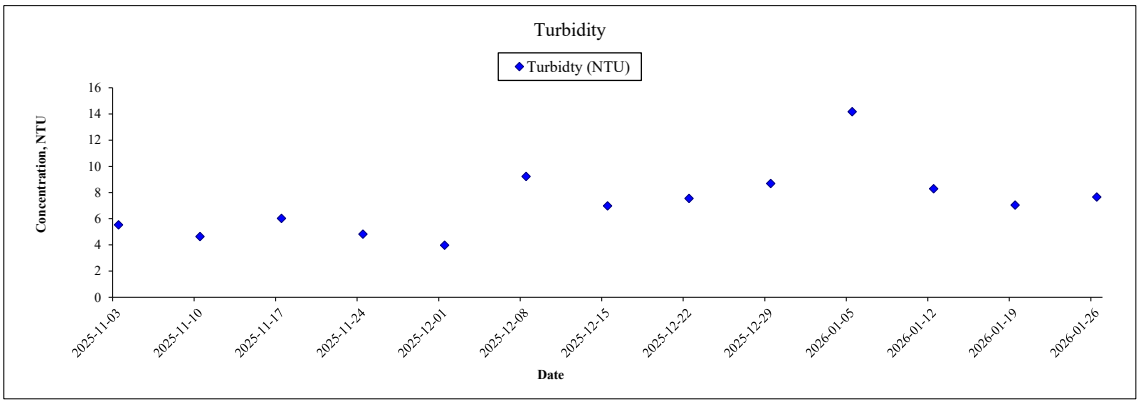
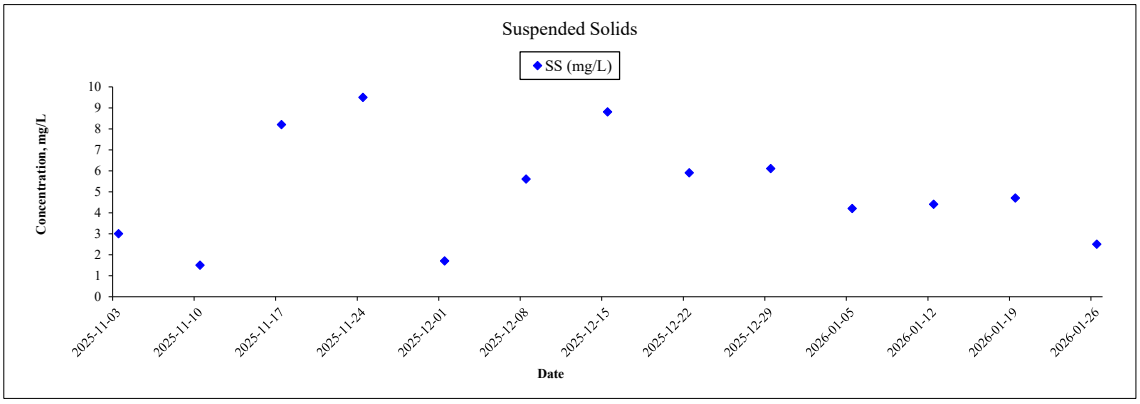
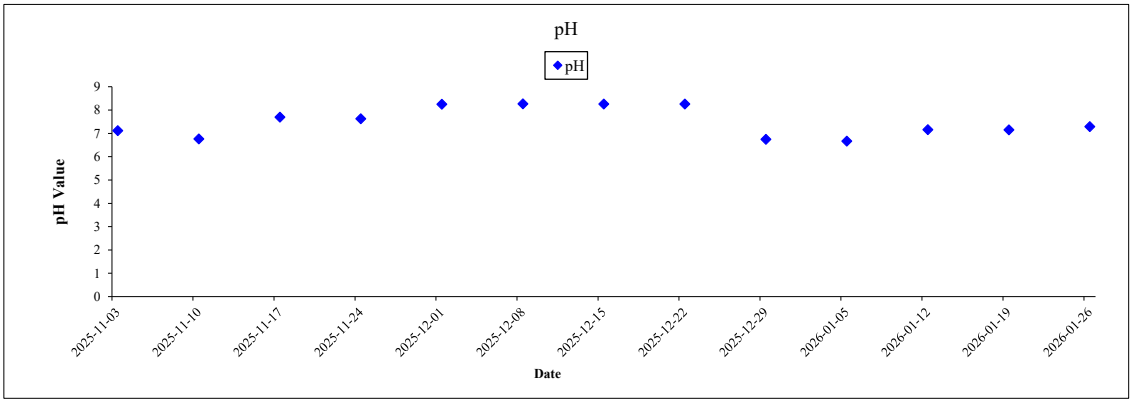
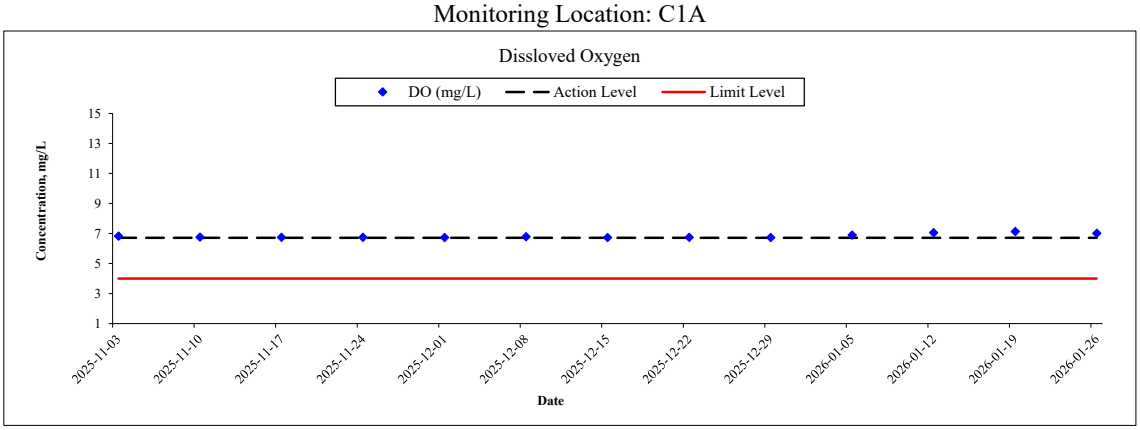


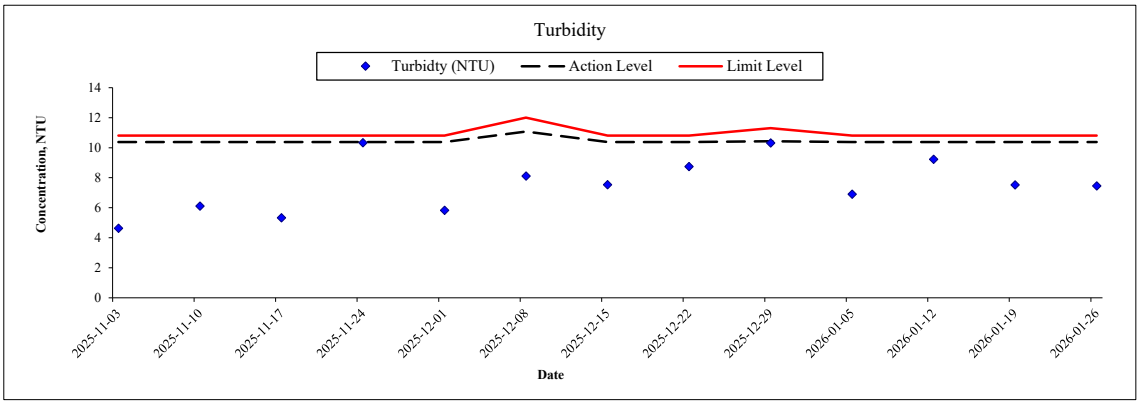


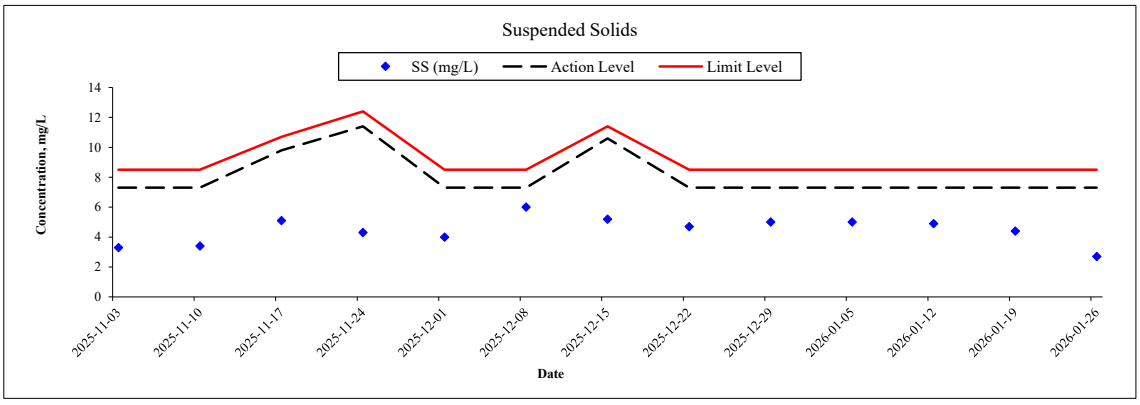


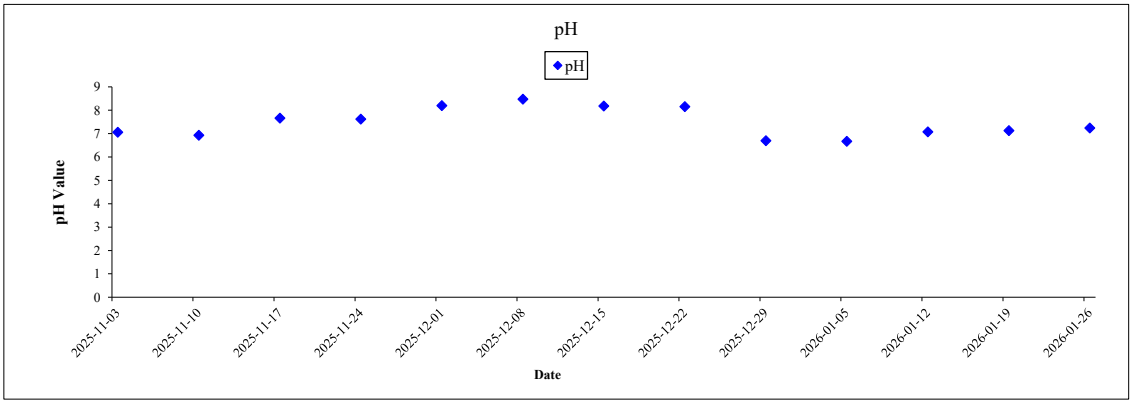


Monitoring Location: C1A







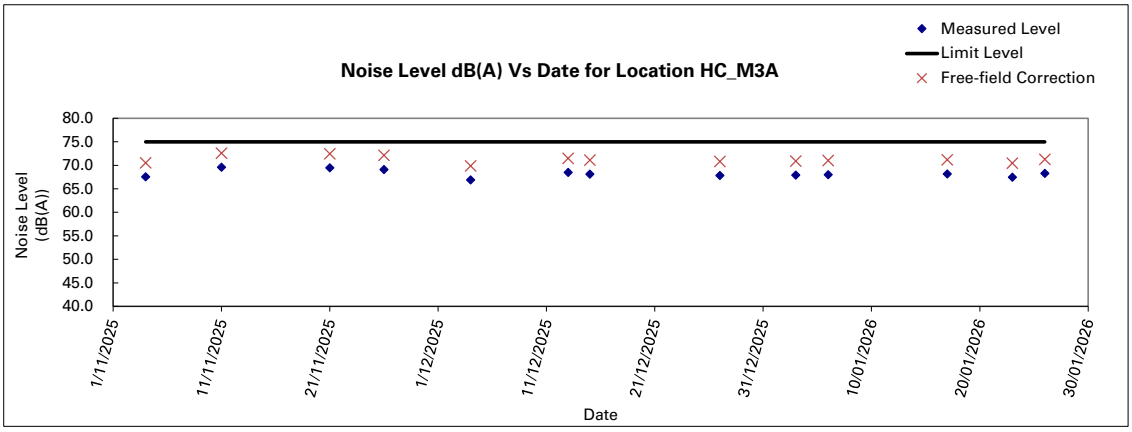


Appendix 3.1 Event and Action Plans for Noise

Event and Action Plan for Noise

Event	ET	IEC	ER	Contractor
Action Level	1. Notify ER, IEC and Contractor; 2. Carry out investigation; 3. Report the results of investigation to the IEC, ER and Contractor; 4. Discuss with the IEC and the Contractor and formulate remedial measures; and 5. Increase monitoring frequency to check the effectiveness of mitigation measures.	1. Review the investigation results submitted by the ET; 2. Review the proposed remedial measures by the Contractor and advise the ER accordingly; and 3. Advise the ER on the effectiveness of the proposed remedial measures.	1. Confirm receipt of notification of failure in writing; 2. Notify Contractor; 3. In consolidation with the IEC, agree with the Contractor on the remedial measures to be implemented; and 4. Supervise the implementation of remedial measures.	1. Submit noise mitigation proposals to IEC and ER; and 2. Implement noise mitigation proposals.
Limit Level	1. Notify IEC, ER, EPD, and Contractor; 2. Identify source and investigate the cause of exceedance; 3. Repeat measurement to confirm findings; 4. Increase monitoring frequency; 5. Carry out analysis of Contractor's working procedures to determine possible mitigation to be implemented; 6. Discuss with the IEC, Contractor and ER on remedial measures required; 7. Assess the effectiveness of Contractor's remedial actions and keep IEC, EPD and ER informed of the results; and 8. 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.	1. Confirm receipt of notification of failure in writing; 2. Notify Contractor; 3. In consolidation with the IEC, agree with the Contractor on the remedial measures to be implemented; 4. Supervise the implementation of remedial measures; and 5. 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.

Appendix 3.2 Graphical Presentation of Noise Monitoring


Noise Level dB(A) Vs Date for Location HC_M3A
Measured Level
Limit Level
Free-field Correction
Noise Level (dB(A))
80.0
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
1/11/2025
11/11/2025
21/11/2025
1/12/2025
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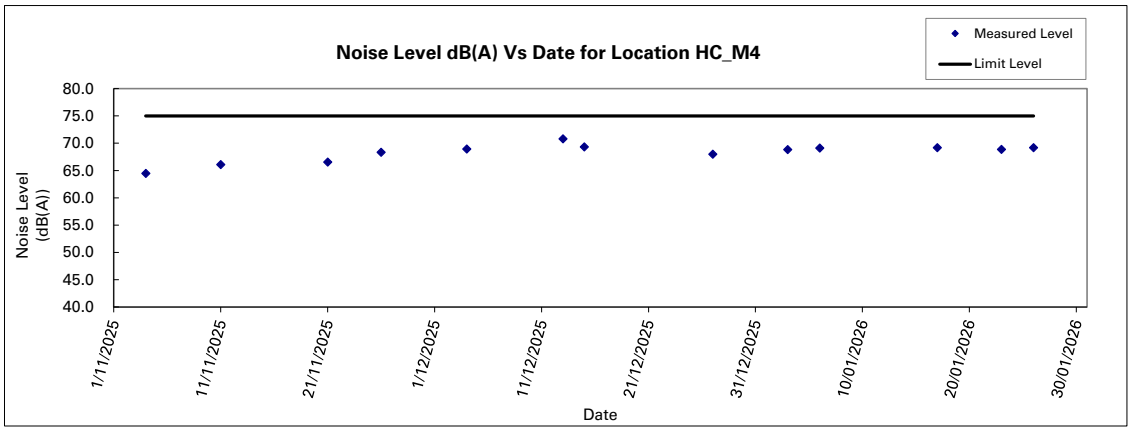
Date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Limit Level
Noise Level (dB(A))
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65.0
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1/11/2025
11/11/2025
21/11/2025
1/12/2025
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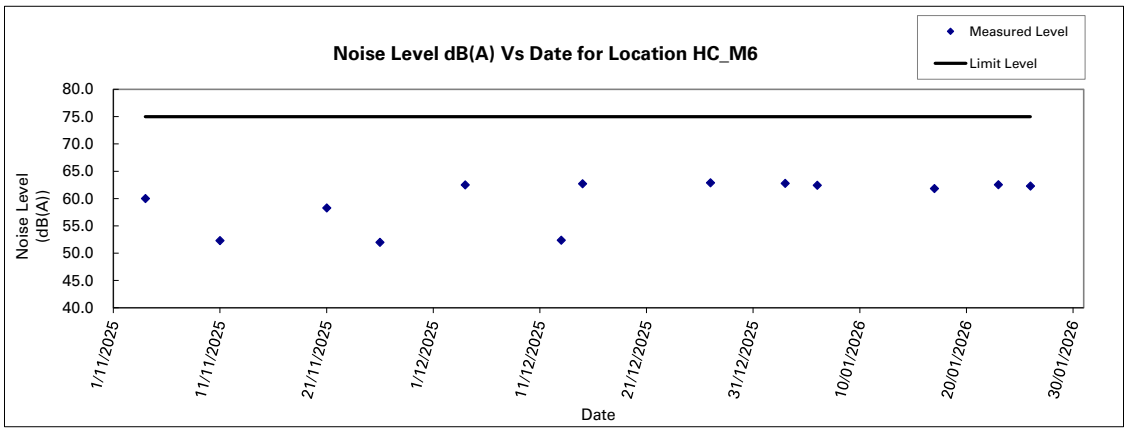
21/12/2025
31/12/2025
10/01/2026
20/01/2026
30/01/2026
Date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Measured Level
Limit Level
Noise Level (dB(A))
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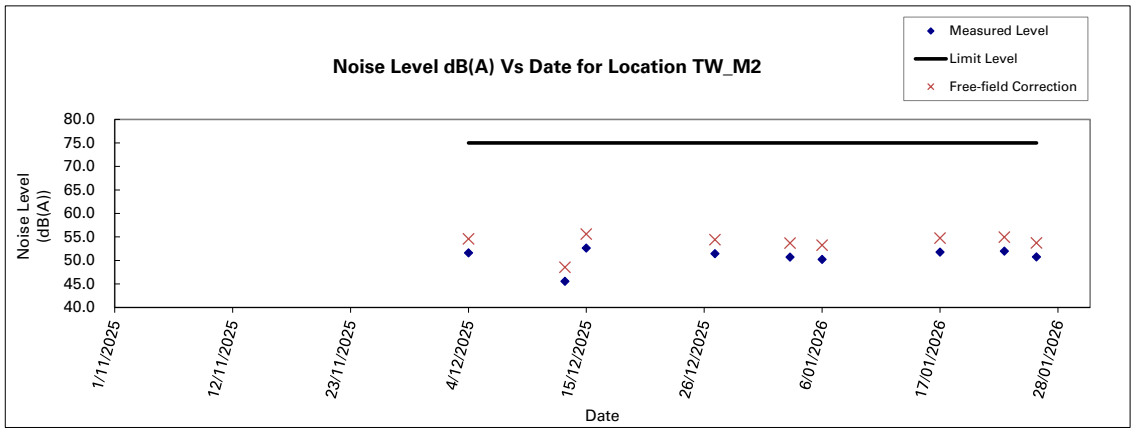
11/11/2025
21/11/2025
1/12/2025
11/12/2025
21/12/2025
31/12/2025
10/01/2026
20/01/2026
30/01/2026
Date


Noise Level dB(A) Vs Date for Location TW_M2
Measured Level
Limit Level
Free-field Correction
Noise Level (dB(A))
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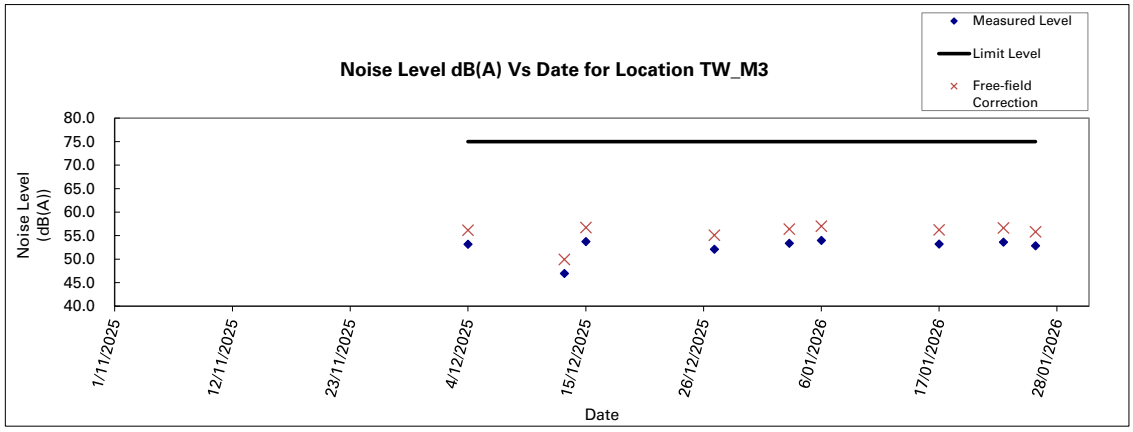
70.0
65.0
60.0
55.0
50.0
45.0
40.0
1/11/2025
12/11/2025
23/11/2025
4/12/2025
15/12/2025
26/12/2025
6/01/2026
17/01/2026
28/01/2026
Date


Noise Level dB(A) Vs Date for Location TW_M3
Measured Level
Limit Level
Free-field Correction
Noise Level (dB(A))
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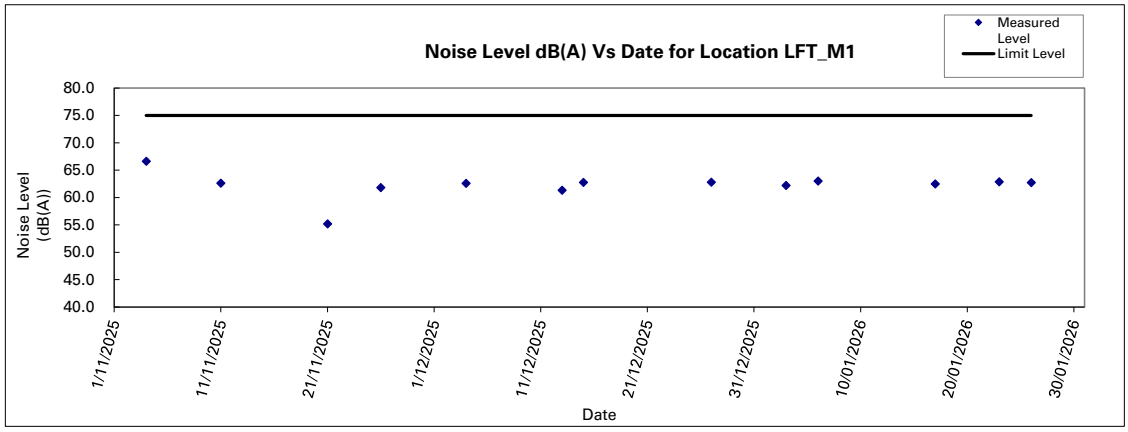
12/11/2025
23/11/2025
4/12/2025
15/12/2025
26/12/2025
6/01/2026
17/01/2026
28/01/2026
Date


Noise Level dB(A) Vs Date for Location LFT_M1
Measured Level
Limit Level
Noise Level (dB(A))
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21/11/2025
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21/12/2025
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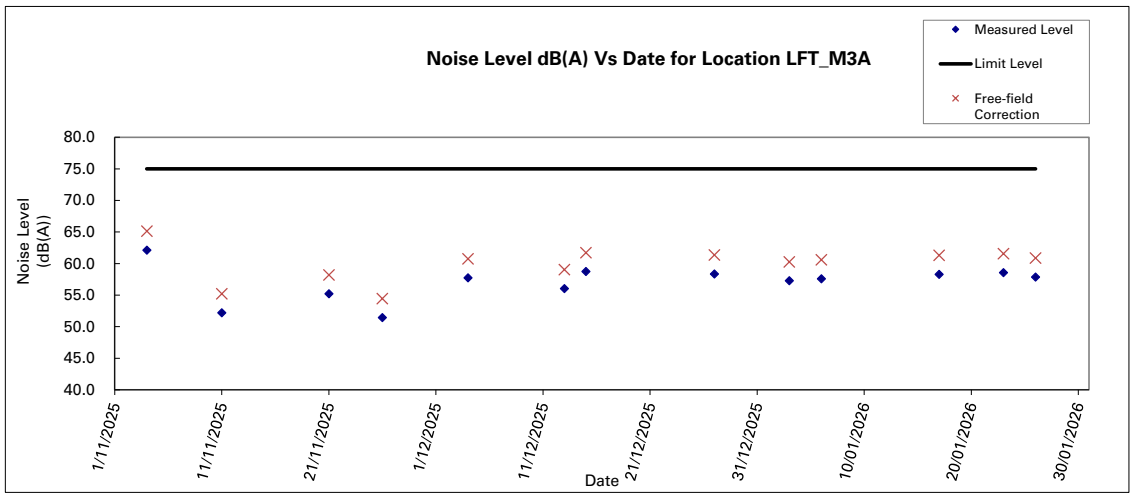
20/01/2026
30/01/2026
Date


Noise Level dB(A) Vs Date for Location LFT_M3A
Measured Level
Limit Level
Free-field Correction
Noise Level (dB(A))
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11/11/2025
21/11/2025
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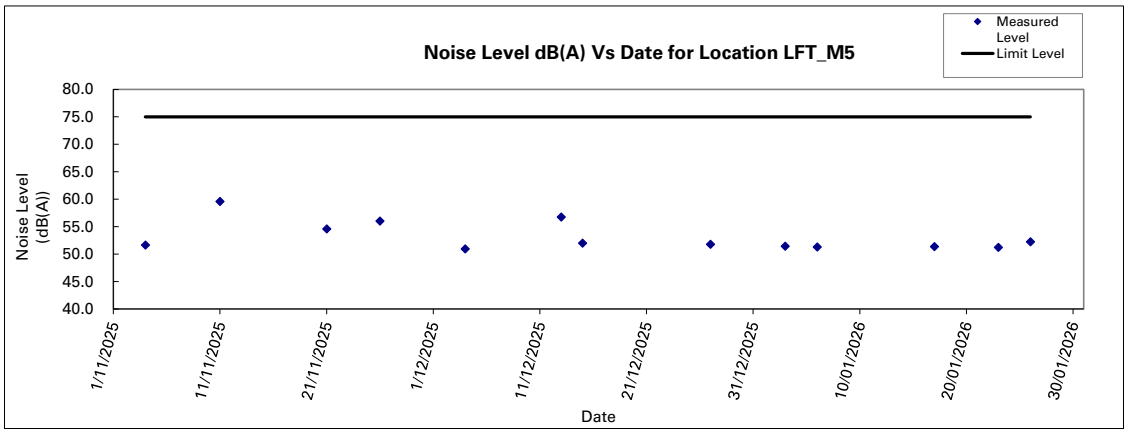
21/12/2025
31/12/2025
10/01/2026
20/01/2026
30/01/2026
Date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Measured Level
Limit Level
Noise Level (dB(A))
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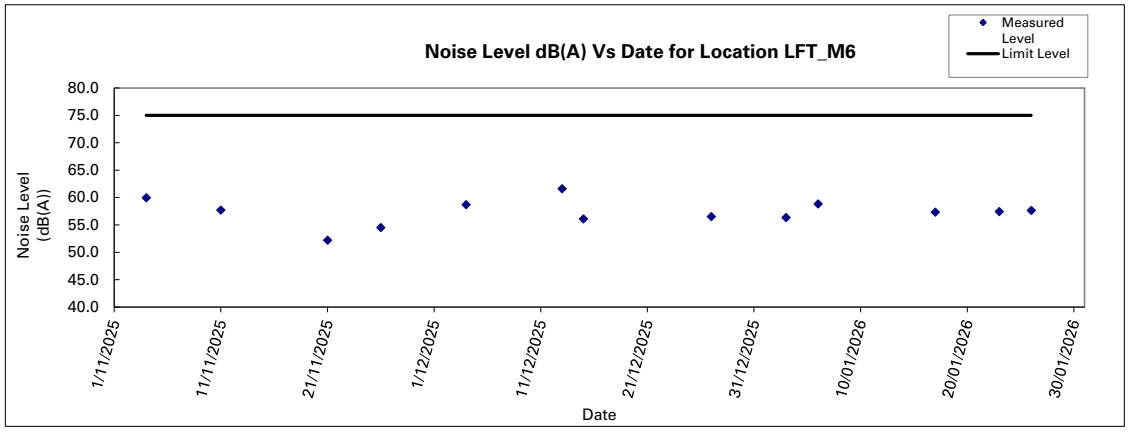
11/11/2025
21/11/2025
1/12/2025
11/12/2025
21/12/2025
31/12/2025
10/01/2026
20/01/2026
30/01/2026
Date


Noise Level dB(A) Vs Date for Location LFT_M6
Measured Level
Limit Level
Noise Level (dB(A))
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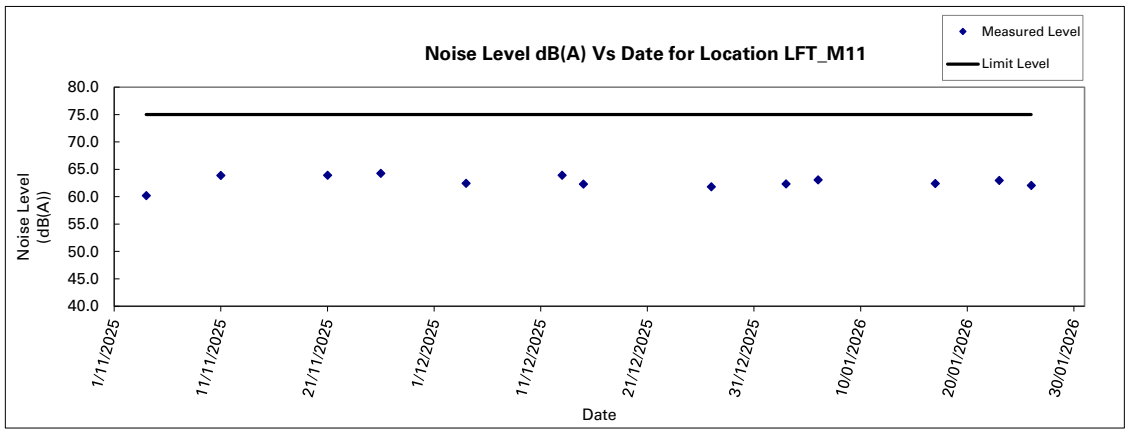
11/11/2025
21/11/2025
1/12/2025
11/12/2025
21/12/2025
31/12/2025
10/01/2026
20/01/2026
30/01/2026
Date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Limit Level
Noise Level (dB(A))
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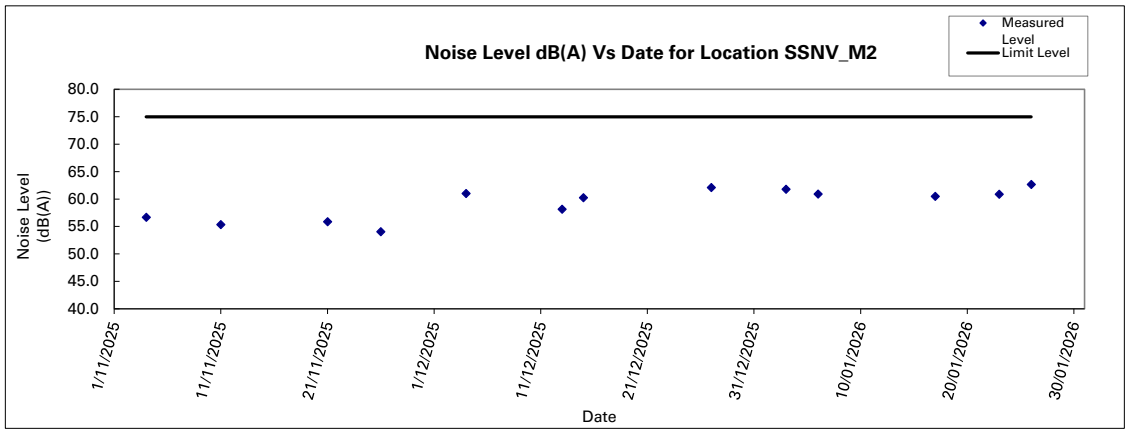
21/11/2025
1/12/2025
11/12/2025
21/12/2025
31/12/2025
10/01/2026
20/01/2026
30/01/2026
Date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Measured Level
Limit Level
Noise Level (dB(A))
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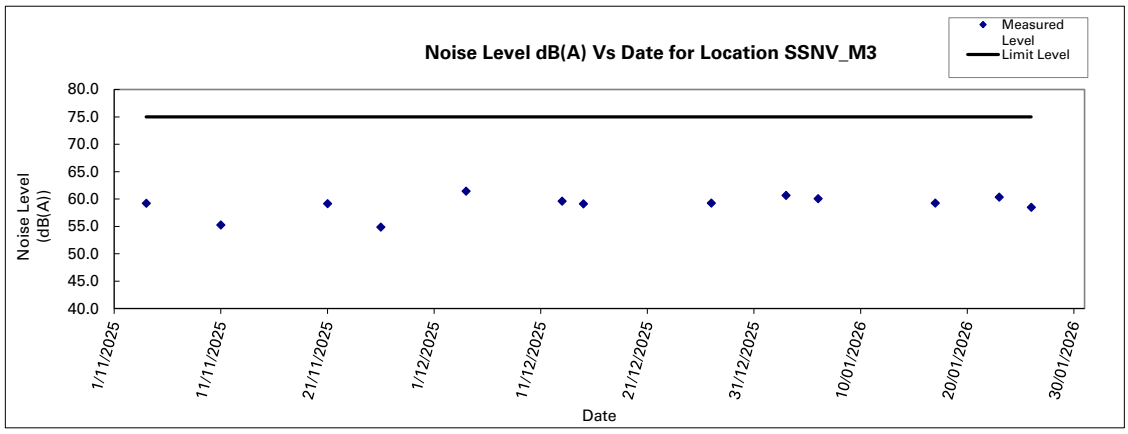
21/11/2025
1/12/2025
11/12/2025
21/12/2025
31/12/2025
10/01/2026
20/01/2026
30/01/2026
Date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Measured Level
Limit Level
Noise Level (dB(A))
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21/11/2025
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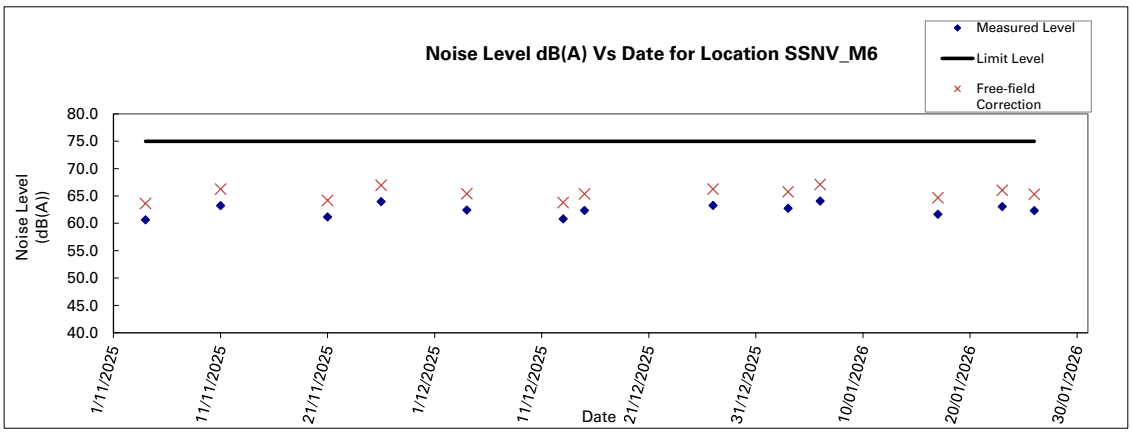
20/01/2026
30/01/2026
Date


Noise Level dB(A) Vs Date for Location SSNV_M6
Measured Level
Limit Level
Free-field Correction
Noise Level (dB(A))
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1/11/2025
11/11/2025
21/11/2025
1/12/2025
11/12/2025
21/12/2025
31/12/2025
10/01/2026
20/01/2026
30/01/2026
Date

Appendix 5.1 Waste Flow Table

Name of Department : Drainage Services Department

Contract No. : DC/2022/02

Monthly Summary Waste Flow Table for 2025

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Materials Generated Monthly				
	Total Quantity Generated	Hard Rock and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Metals	Paper / Cardboard Packaging	Plastic	Chemical Waste	Others, e.g. 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	0.449	0.277	0.000	0.000	0.449	0.000	0.000	0.000	0.000	0.000	0.019
May	0.209	0.050	0.000	0.000	0.209	0.000	0.000	0.000	0.000	0.000	0.026
Jun	0.438	0.096	0.000	0.000	0.438	0.000	0.000	0.000	0.000	0.000	0.027
Sub-total	**3.956**	**0.790**	**0.000**	**0.000**	**3.956**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.117**
Jul	0.314	0.057	0.000	0.000	0.314	0.000	0.000	0.000	0.000	0.000	0.015
Aug	0.173	0.041	0.000	0.000	0.173	0.000	0.000	0.000	0.000	0.000	0.010
Sep	0.328	0.009	0.000	0.000	0.328	0.000	0.000	0.000	0.000	0.000	0.021
Oct	0.271	0.058	0.000	0.000	0.271	0.000	0.000	0.000	0.000	0.000	0.016
Nov	0.984	0.190	0.000	0.000	0.984	0.000	0.000	0.000	0.000	0.000	0.015
Dec	0.374	0.003	0.000	0.000	0.374	0.000	0.000	0.000	0.000	0.000	0.017
Total	**6.400**	**1.146**	**0.000**	**0.000**	**6.400**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.211**

Remarks: All quantities have been rounded off to three decimal places.

Name of Department : Drainage Services Department

Contract No. : DC/2022/02

Monthly Summary Waste Flow Table for 2026

Month	Actual Quantities of Inert C&D Materials Generated Monthly						Actual Quantities of C&D Materials Generated Monthly				
	Total Quantity Generated	Hard Rock and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Metals	Paper / Cardboard Packaging	Plastic	Chemical Waste	Others, e.g. 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	0.646	0.086	0.000	0.000	0.646	0.000	0.000	0.000	0.000	0.000	0.011
Feb											
Mar											
Apr											
May											
Jun											
Sub-total	**0.646**	**0.086**	**0.000**	**0.000**	**0.646**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.011**
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											
Total	**0.646**	**0.086**	**0.000**	**0.000**	**0.646**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.011**

Appendix 10.1 Complaint Log

Statistical Summary of Environmental Complaints

Reporting Period	Environmental Complaint Statistics		
	Frequency	**Cumulative**	**Complaint Nature**
1 November 2025 - 31 January 2026	3	8	One complaint regarding air quality was received on 16 Nov 2025. One complaint regarding dust control on 8 Dec 2025 was referred from EPD on 16 Jan 2026. One complaint regarding water pollution was received on 23 Dec 2025.

Statistical Summary of Environmental Summons

Reporting Period	Environmental Summons Statistics		
	Frequency	**Cumulative**	**Details**
1 November 2025 - 31 January 2026	0	0	N/A

Statistical Summary of Environmental Prosecution

Reporting Period	Environmental Prosecution Statistics		
	Frequency	**Cumulative**	**Details**
1 November 2025 - 31 January 2026	0	0	N/A

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