

FUGRO (HONG KONG) LIMITED CONSULTING ENGINEERS7/F., Guardian House,
32 Oi Kwan Road,
Wanchai, Hong KongTel : +852 2577 9023
Fax : +852 2895 2379
Email : fugro@fugro.com.hk**FAX MESSAGE**Priority normal / urgent

To	URS Hong Kong Limited	Ref. No.	MCLF3341
Country		Email	rodney.ip@urs.com
Attn.	Mr. Rodney Ip	Date	10 March 2015
From	Colin Yung	No. of Pages	1 (Incl. this page)
C.c. To	Mr. Vincent Kwan (URS Hong Kong Limited)	Email	vincent.kwan@urs.com
Subject	Agreement No. CE 22/2006 (HY) Cycle Tracks Connecting North West New Territories with North East New Territories – Investigation, Design and Construction Contract No. YL/2013/01 (Cycle Tracks from Tuen Mun to Sheung Shui - Stage 1) – Monthly Environmental Monitoring & Audit Report for February 2015		

We refer to the Monthly EM&A Report Rev. 0 for February 2015 that we received through email on 10 March 2015 and are pleased to verify the captioned submission is in accordance with Condition 3.5 of the EP-450/2013.

Should you require further information, please feel free to contact us.

Best Regards,

Colin Yung
Independent Environmental Checker

CY/NC/by

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Contract No. YL/2013/01

**Cycle Tracks from Tuen Mun to Sheung
Shui-Stage 1**

Monthly EM&A Report for February 2015

(Designated Project Works Area)

Prepared for:
Civil Engineering and
Development Department

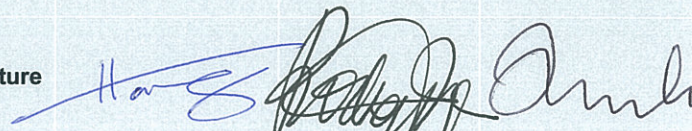
HONG KONG



Feb 2015



REVISION SCHEDULE

Rev	Date	Details	Prepared by	Reviewed by	Approved by
0	9 March 2015	EM&A Report No. 10 – February 2015	Patrick Ma	Rodney Ip	Harold Insley
Signature					

REVISION RECORD

Rev	Date	Details	Prepared by	Reviewed by	Approved by
0	9 March 2015	EM&A Report No. 10 – February 2015	Patrick Ma	Rodney Ip	Harold Insley

URS Hong Kong Ltd
 38th Floor, Metroplaza Tower 1
 223 Hing Fong Road
 Kwai Fong, Hong Kong

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ABBREVIATION

CEDD	Civil Engineering and Development Department
C&D	Construction & Demolition
CNP	Construction Noise Permit
EM&A	Environmental Monitoring and Audit
EMP	Environmental Management Plan
EPD	Environmental Protection Department
ET	Environmental Team
IEC	Independent Environmental Checker
NSR	Noise Sensitive Receiver
NT	New Territories
PME	Powered Mechanical Equipment
RE	Resident Engineer
TTS	Trip-ticket System

EXECUTIVE SUMMARY

The ET of URS Hong Kong Ltd was commissioned by CEDD to undertake the EM&A programme for the Contract No. YL/2013/01 entitled “Cycle Tracks from Tuen Mun to Sheung Shui” for the designated project works area (the Project). Environmental Permits have been required by the EPD for this project.

This Monthly Environmental Monitoring and Audit Report No. 10 contains the results and findings of site inspection activities and EM&A works carried out by the Works Contractor as required in the contract from 1 February 2015 to 28 February 2015.

Construction Progress

The construction works of the Project was commenced in 28 April 2014.

The site activities in the reporting period mainly consisted of site clearance, tree felling and transplant, construction of retaining walls, stream decking and cycle tracks, and backfilling of retaining walls.

Site Inspections

Environmental site inspections were conducted on 3 February, 12 February, 16 February, and 27 February 2015.

Several environmental issues have been identified by the ET during inspections including storage of materials next to existing trees and transplanted trees, trees maintained and protected not well, discharge of site runoff or waste water without the use of sedimentation tanks or silt traps, exposed stockpile and dusty materials in storage not wetted or well covered by tarpaulin, and untidy site area.

The Contractor has implemented mitigation measures to address most of those problems. However during the site inspection, it is identified that there should be improvement on the mitigation measures taken by the Contractor to the transplanted trees maintenance and protection. Follow-up Transplanted Trees Condition Survey is being carried out by the Contractor. On-going investigations will be carried out to observe performance and effectiveness of those measures. Outstanding environmental items will be inspected in the following month.

Environmental Complaints, Notices, Summons and Remedial Action

There were no complaints from EPD & no summons notifications were received during the above said report period.

Environmental Monitoring

According to the “Construction of Cycle tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River Stage 1 Environmental Review EM&A Manual (2013) (EM&A Manual 2013), no air, water and noise monitoring is required.

According to Section 4 of the EM&A Manual 2013, no noise monitoring was specified. In this connection, setting up of Action/ Limit Levels is not required.

Construction Programme for Coming Month

Planned activities for 1 March to 31 March 2015 of the Project consist of:

- 1) Portion D:
 - Construction of Retaining Wall
 - Backfilling of Retaining Wall
- 2) Portion E:
 - Backfilling of Retaining Wall
- 3) Portion M:
 - Construction of Stream Decking
 - Construction of Cycle Track
 - Construction of Retaining Wall

Reporting Changes

In the reporting period, there was no reporting change of circumstances which may affect the compliance with the recommendations of the EIA Report.

Future Key Issues

Considering the nature of construction activities, key environmental issues in the coming months include the followings:

- Protection of Trees;
- Production of solid waste;
- Production of dust;
- Production of Noise; and
- Production of site run off

1. BASIC PROJECT INFORMATION

1.1. Introduction

- 1.1.1. URS Hong Kong Ltd has been commissioned by CEDD as ET for the construction works of ‘Contract No. YL/2013/01 Cycle Track from Tuen Mun to Sheung Shui – Stage 1’ (the Project). The Project commenced in November 2013 and is scheduled for completion by the end of 2016.
- 1.1.2. The site layout plans and the construction programme are shown in [Appendix 1](#) and [Appendix 2](#) respectively
- 1.1.3. The Project comprises the following primary works elements:
- Construction of a new cycle track (with footpath) section from near Yuen Long Sha Po Tsuen connecting to the end of the existing cycle track, along Castle Peak Road – Tam Mi Section and along Pok Wai South Road (namely “Section 1”);
 - Construction of a new cycle track (with footpath) section from near Ho Sheung Heung along Sheung Yue River and Shek Sheung River connecting to the existing cycle track in Sheung Shui (“namely “Section 1b”);
 - Construction of the associated support facilities including two Resting Stations - R5 and R9 integrated with Information Kiosk;
 - The associated streetscape, landscape, utilities diversions, traffic aids installation, street lighting, water, sewerage and drainage works; and
 - Provision of environmental mitigation measures.
- 1.1.4. The Project is regulated under the Environmental Permit no. EP-450/2013 (EP). According to the EP, the monitoring and audit programme shall be implemented in accordance with the procedures and requirements as set out in the EIA Report and EM&A Manual (Register No. AEIAR–133/2009) & the “Construction of Cycle tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River Stage 1 Environmental Review EM&A Manual (2013) (EM&A Manual 2013).
- 1.1.5. This EM&A report is prepared in accordance with Section 12.3 of the EM&A Manual to records the results of regular site inspections, once per week, which identified environmental impacts & verification of implementation of the mitigation measures as recommended in the EM&A Manual, the Contractor’s EMP. The report is to be submitted to the ER, the Contractor, the IEC and EPD.
- 1.1.6. The contact persons and telephone numbers of key personnel are shown in [Appendix 3](#).

1.2. Project Organization and Management

1.2.1. The Project Organization Chart of the ET is shown in **Figure 1.1.**

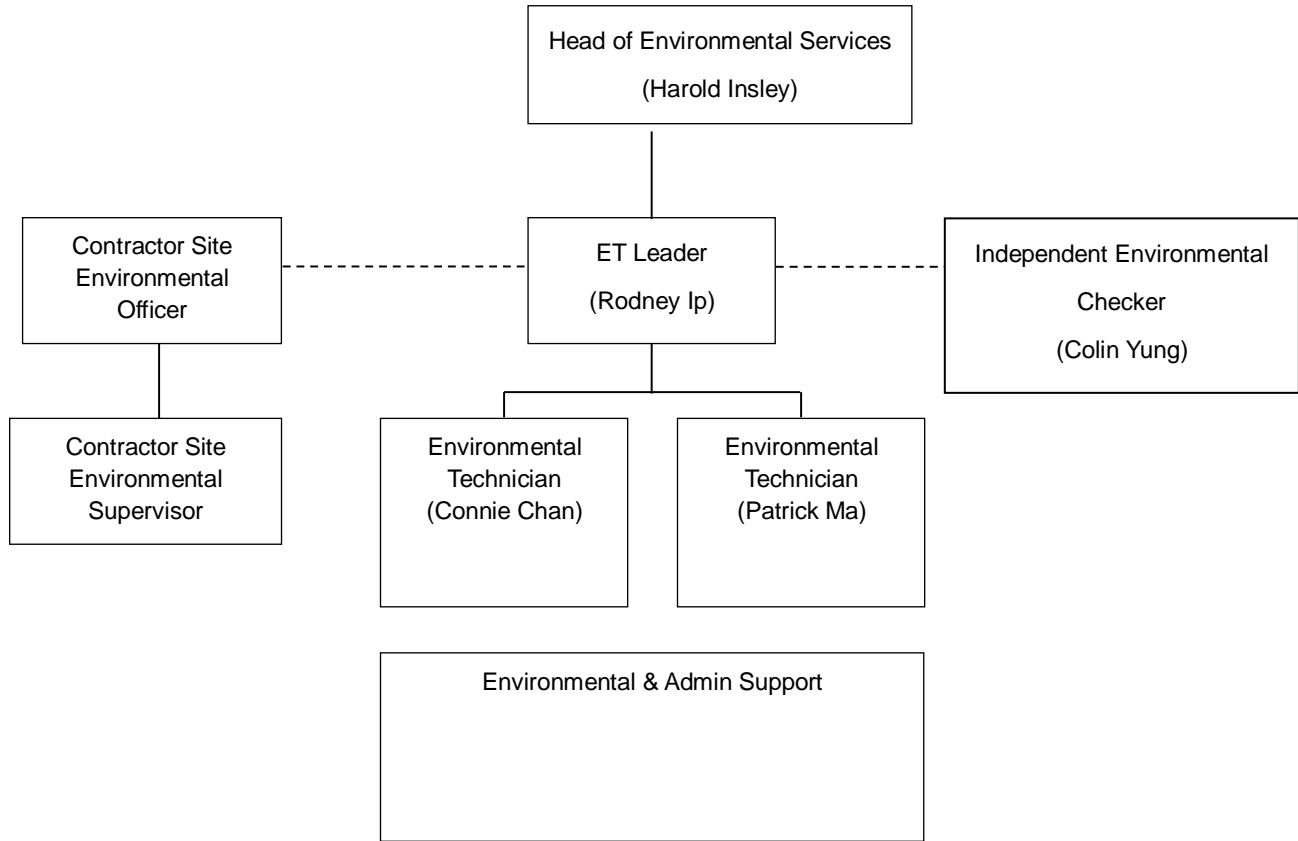


Figure 1 Organization Chart of ET

2. SUMMARY OF WORK ACTIVITIES AND CONSTRUCTION STATUS

2.1. Works Undertaken during the Reporting Month

2.1.1. The main construction works in this reporting month relate to construction of retaining walls, stream decking and cycle tracks, site clearance, tree felling and transplant, and backfilling of retaining walls.

2.1.2. A summary of the works in this reporting month, with the information of locations, activities, equipment/materials and dates of occurrence, is provided by the Contractor, as shown in **Table 2.1**. Locations can be referred to **Appendix 1**.

Table 2.1 Work Activities for This Reporting Month

Location	Activities	Environmental Impact(s)	Proposed Mitigation Measures
Portion D (Sheung Yue River)	- Construction of Retaining Wall (Concreting, Formworks, Steelworks)	- Protection of Trees - Production of Solid Waste - Production of Dust - Production of Noise - Production of dusty site runoff	- No soil, materials or equipment shall be stockpiled within the tree protection zones - Implementing TTS - Spray water to minimize dust condition - Works should not be commenced during restricted hours - Existing structures can be used to reduce noise - Temporary noise baffles/screen to noisy machines shall be provided - Extra sand bags and silt traps shall be provided
Portion E (Shek Sheung River)	- Construction of Retaining Wall (Concreting, Formworks, Steelworks) - Backfilling of Retaining Wall	- Protection of Trees - Production of Solid Waste - Production of Dust - Production of Noise - Production of dusty site runoff	- No soil, materials or equipment shall be stockpiled within the tree protection zones - Implementing TTS - Spray water to minimize dust condition - Works should not be commenced during restricted hours - Existing structures can be used to reduce noise - Temporary noise baffles/screen to noisy machines shall be provided - Extra sand bags and silt traps shall be provided

Location	Activities	Environmental Impact(s)	Proposed Mitigation Measures
Portion M (Kam Tin River)	<ul style="list-style-type: none"> - Site Clearance - Tree Felling and Transplant - Construction of Cycle Track - Construction of Retaining Wall - Construction of Stream Decking 	<ul style="list-style-type: none"> - Protection of Trees - Production of Solid Waste - Production of Dust - Production of Noise - Production of dusty site runoff 	<ul style="list-style-type: none"> - No soil, materials or equipment shall be stockpiled within the tree protection zones - Implementing TTS - Spray water to minimize dust condition - Works should not be commenced during restricted hours - Existing structures can be used to reduce noise - Temporary noise baffles/screen to noisy machines shall be provided - Extra sand bags and silt traps shall be provided

Future Key Issues

2.1.3. The Contractor has provided an updated construction program in [Table 2.2](#) to show the planned activities for the coming two months (March & April 2015). The anticipated environmental issues are summarised as follows:

Table 2.2 Planned Activities for the Coming Two Months (March & April 2015)

Location	Activities	Environmental Impact(s)	Proposed mitigation Measures
Portion D (Sheung Yue River)	<ul style="list-style-type: none"> - Construction of Retaining Wall (Concreting, Formworks, Steelworks) - Backfilling of Retaining Wall 	<ul style="list-style-type: none"> - Protection of Trees - Production of Solid Waste - Production of Dust - Production of Noise - Production of dusty site runoff 	<ul style="list-style-type: none"> - No soil, materials or equipment shall be stockpiled within the tree protection zones - Implementing TTS - Spray water to minimize dust condition - Works should not be commenced during restricted hours - Existing structures can be used to reduce noise - Temporary noise baffles/screen to noisy machines shall be provided - Extra sand bags and silt traps shall be provided
Portion E (Shek Sheung River)	<ul style="list-style-type: none"> - Backfilling of Retaining Wall 	<ul style="list-style-type: none"> - Protection of Trees - Production of Solid Waste - Production of Dust - Production of Noise - Production of dusty site runoff 	<ul style="list-style-type: none"> - No soil, materials or equipment shall be stockpiled within the tree protection zones - Implementing TTS - Spray water to minimize dust condition - Works should not be commenced during restricted hours - Existing structures can be used to reduce noise - Temporary noise baffles/screen to noisy machines shall be provided - Extra sand bags and silt traps shall be provided

Location	Activities	Environmental Impact(s)	Proposed mitigation Measures
Portion M (Kam Tin River)	<ul style="list-style-type: none"> - Construction of Retaining Wall (Concreting, Formworks, Steelworks) - Construction of Cycle Track - Construction of Stream Decking 	<ul style="list-style-type: none"> - Protection of Trees - Production of Solid Waste - Production of Dust - Production of Noise - Production of dusty site runoff 	<ul style="list-style-type: none"> - No soil, materials or equipment shall be stockpiled within the tree protection zones - Implementing TTS - Spray water to minimize dust condition - Works should not be commenced during restricted hours - Existing structures can be used to reduce noise - Temporary noise baffles/screen to noisy machines shall be provided - Extra sand bags and silt traps shall be provided

2.1.4. The site inspection schedule for the next month (1 March to 31 March 2015) is designated on 5 March (Thu), 12 March (Thu), 17 March (Tue), and 24 March 2015 (Tue).

3. STATUS OF ENVIRONMENTAL PROTECTION AND SITE INSPECTIONS

3.1. Environmental Requirements

Air Quality

- 3.1.1. The EM&A Manual (2013) identified that no significant impacts could arise during construction and operation of the project. No specific construction dust monitoring was recommended in the EM&A Manual (2013) given proper implementation of the dust control measures under the Air Pollution Control (Construction Dust) Regulation. General air quality control measures are recommended for implementation as good site practice.

Noise

- 3.1.2. The EM&A Manual (2013) identifies that with the use of quiet / silenced PME and noise barriers, where applicable, will result in no unacceptable construction noise. General noise control measures are recommended for implementation as good site practice. No NSR has been identified within 300m of the site working areas and no noise exceedance within the stage 1 designated project works areas were predicted based on the Environmental Review findings, therefore no noise monitoring is recommended under the EM&A Manual (2013).
- 3.1.3. No construction is planned during restricted hours. If construction is required during restricted hours the Contractor is required to apply for a CNP.

Water Quality

- 3.1.4. The EM&A Manual (2013) identifies that best practicable pollution control measures during construction should be effective to control the potential water quality impacts resulting from stormwater runoff into receiving waters. Water Discharge License has been applied by the Contractor.
- 3.1.5. According to the EM&A Manual (2013), no water quality monitoring is considered necessary within stage 1 designated project works areas based on the Environmental Review findings.

Waste Management

- 3.1.6. The EM&A Manual (2013) identifies that with proper on-site handling and storage (covered containers), reuse (of inert construction wastes) and off-site disposal (via approved waste collectors to approved waste facilities and/or disposal grounds) the generation, handling and disposal of these wastes will not give rise to any adverse environmental impacts. Control and mitigation should be implemented as general good site practices.
- 3.1.7. The quantities of waste for disposal from the construction site in this month are summarized in **Table 3.1**.

Table 3.1 Summary of Quantities of Waste for Disposal in this Reporting Month

Type of Waste		Quantity
Inert C&D Materials	Total Quantity Generated (in '000m ³)	0.005
	Hard Rock and Large Broken Concrete (in '000m ³)	0
	Reused in the Contract (in '000m ³)	0
	Reused in other Projects (in '000m ³)	0
	Disposed as Public Fill (in '000m ³)	0.005
C&D Waste	Metals (in '000kg)	0
	Paper/cardboard packing (in '000kg)	0.01
	Plastic (in '000kg)	0.01
	Chemical Waste (in '000kg)	0.01
	Others, e.g. general refuse (in '000m ³)	0

Land Contamination

- 3.1.8. The EM&A Manual (2013) considers that no specific EM&A requirements are necessary for Land Contamination.

Ecology and Fisheries

- 3.1.9. The EM&A Manual (2013) identifies that no significant overall loss of valuable ecological habitat and fishponds and it is considered that no significant negative impacts to surrounding habitats and species and aquaculture or water quality will arise from the construction and operation of the cycle track given that appropriate mitigation measures and good practices are properly implemented. No specific ecological or fisheries monitoring is required.

Cultural Heritage

- 3.1.10. The EM&A Manual (2013) identifies that no adverse impacts on cultural heritage resources would be expected from the construction or operational phase of the Project. No specific monitoring is required during the construction phase. However, care has been taken during construction stage to report any signs of possible discovery of artefacts to minimize potential impacts during the construction phase.

Landscape and Visual

- 3.1.11. Based on the EM&A Manual's recommendation, all measures undertaken during the construction stage shall be audited by the Landscape Architect as a member of the Environmental Team. The site inspections were undertaken for twice a month during this reporting period to ensure all the recommended landscape and visual mitigation measures have been effectively implemented.

3.2. Environmental Site Inspections

- 3.2.1. Environmental site inspections are required to inspect the construction activities of the Project in order to ensure that appropriate environmental protection and pollution control mitigation measures are properly implemented. Regular site inspections should be carried out once per week during the construction phase.
- 3.2.2. Regular weekly environmental walk records with follow up actions of this reporting period have been attached in [Appendix 5](#) and have been filed by RE in Site Office .
- 3.2.3. The Contractor has implemented mitigation measures to address most of those problems. However during the site inspection, it is identified that there should be improvement on the mitigation measures taken by the Contractor to the issue of transplanted trees maintenance and protection. Follow-up Transplanted Trees Condition Survey is being carried out by the Contractor. On-going investigation will be carried out to observe performance and effectiveness of those measures. Outstanding environmental items will be inspected in the following month.
- 3.2.4. A summary of the findings and results of site inspections are provided in [Table 3.2](#).

Table 3.2 Summary of Findings from Site Inspections

Item No.	Date of Inspection	Location	Situation Requiring Follow up Action	Rectification Measures	Date of Actions Taken
1	3 Feb 2015	Kam Tin River	Site runoff/wastewater do not discharged through silt traps or sedimentation tanks	Site runoff/waste water discharged through sedimentation tank	12 Feb 2015
2	3 Feb 2015	Kam Tin River	Site was not kept clean and tidy	Site was cleaned	12 Feb 2015
3	3 Feb 2015	Kam Tin River	Existing trees were not maintained and protected as required	Issue found on 21 Jan 2014; Further action required	
4	3 Feb 2015	Kam Tin River	Material and plants were stocked next to trees	Materials and plants were relocated	16 Feb 2015
5	3 Feb 2015	Sheung Yue River	Material and plants were stocked next to trees	Materials and plants were relocated	16 Feb 2015
6	3 Feb 2015	Shek Sheung River	Material and plants were stocked next to trees	Materials and plants were relocated	16 Feb 2015
7	12 Feb 2015	Kam Tin River	Existing trees were not maintained and protected as required	Issue found on 21 Jan 2014; Further action required	
8	12 Feb 2015	Sheung Yue River	Material and plants were stocked next to trees	Materials and plants were relocated	16 Feb 2015
9	12 Feb 2015	Sheung Yue River	Exposed stockpile and dusty materials in storage is not wetted or well covered by tarpaulin	Material and plants are wetted, the relocation is continuously in progress	16 Feb 2015
10	16 Feb 2015	Kam Tin River	Existing trees were not maintained and protected as required	Issue found on 21 Jan 2014; Further action required	

Item No.	Date of Inspection	Location	Situation Requiring Follow up Action	Rectification Measures	Date of Actions Taken
11	27 Feb 2015	Kam Tin River	Site runoff/wastewater do not discharged through silt traps or sedimentation tanks	Site runoff/waste water discharged through sedimentation tank	

4. SUMMARY OF ENVIRONMENTAL PERMIT AND LICENCES

4.1.1. The Summary of Environmental Permits/Licenses required for the Project is summarised in [Table 4.1](#).

Table 4.1 Summary of Environmental Permits/ Licenses

Item No.	Description	Date of Issue	Ref. No	Date of Expiry
1	Environmental Permit (EP)	30/5/2013	EP-450/2013	N.A.
2	Registration as a Chemical Waste Producer	10/1/2014	WPN5213-524-S3777-01	N.A.
3	Effluent Discharge License	25/2/2014	W5/11384/1	28/2/2019
4	Billing Account for Disposal of Construction Waste	16/12/2013	7018953	N.A.
5	Construction Noise Permit	N.A.	N.A.	N.A.

5. CUMULATIVE LOG OF COMPLAINTS, NOTICES, SUMMONS AND REMEDIAL ACTION

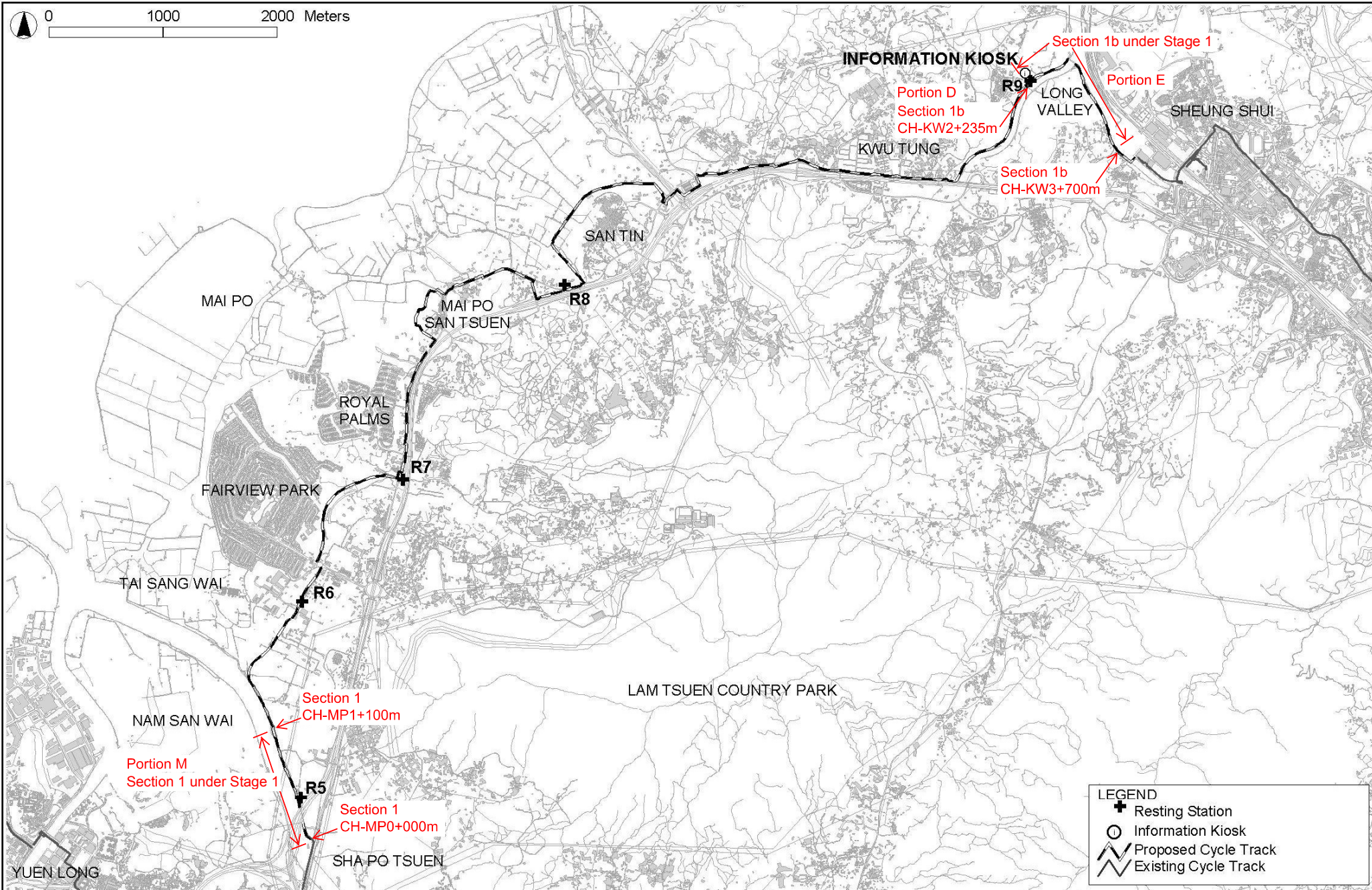
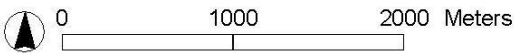
5.1.1. The cumulative log of complaints, notices and summons is provided in [Appendix 4](#) where there were no complaints, summons nor notices reported since the commencement of the construction work so far.

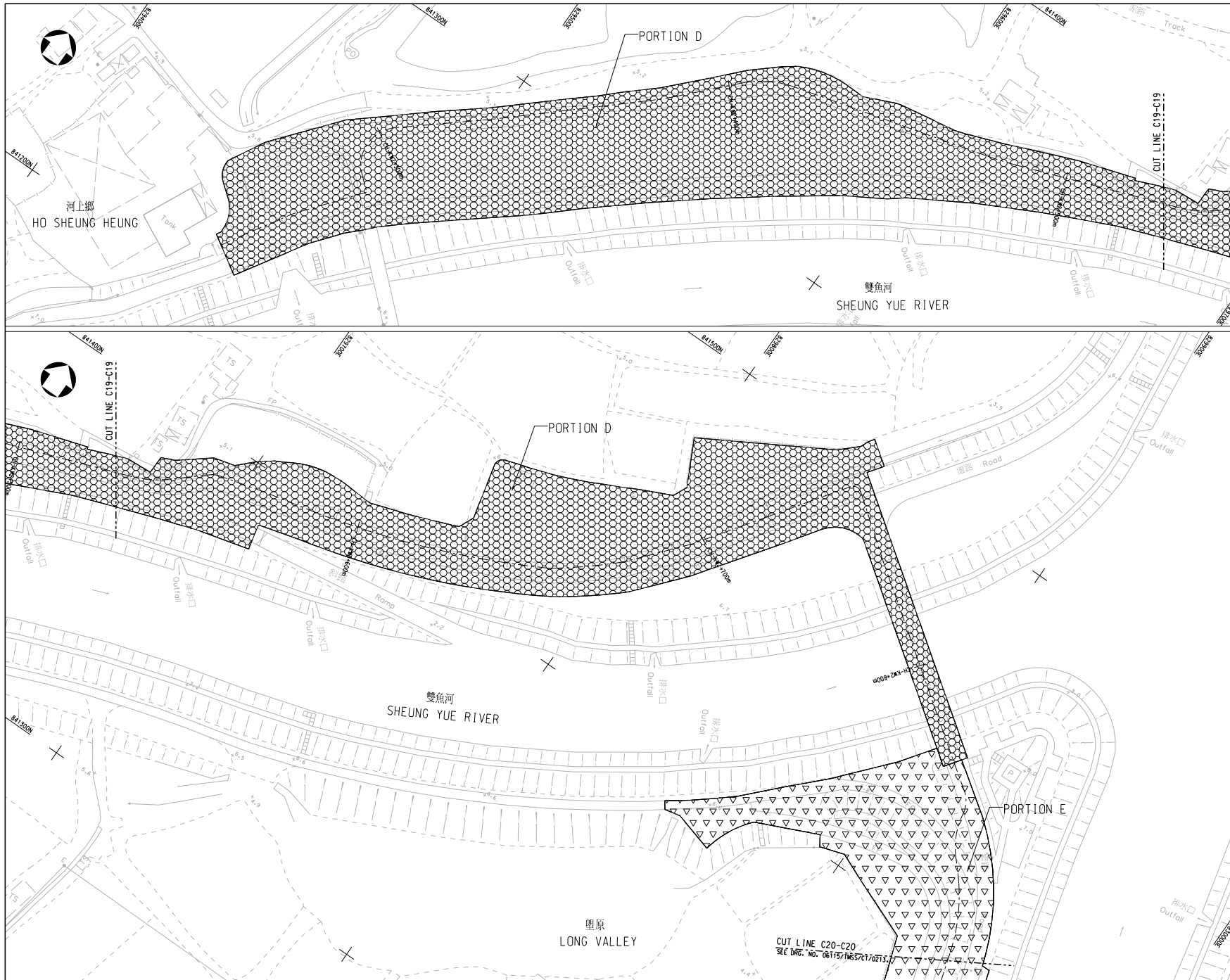
6. CONCLUSIONS

- 6.1.1. There were no complaints, summons nor notices reported since the commencement of the construction work so far.
- 6.1.2. Several environmental issues have been identified by ET during site inspections in the reporting period, including storage of materials next to existing trees and transplanted trees, trees maintained and protected not well, exposed stockpile and dusty materials in storage were not wetted or well covered by tarpaulin; discharge of site runoff or waste water without the use of sedimentation tanks or silt traps, untidy site area.
- 6.1.3. The Contractor has implemented mitigation measures to address most of those problems. However during the site inspection, it is identified that there should be improvement on the mitigation measures taken by the Contractor to the issue of transplanted trees maintenance and protection. Follow-up Transplanted Trees Condition Survey is being carried out by the Contractor. On-going investigations will be carried out to observe performance and effectiveness of those measures. Outstanding environmental items will be inspected in the following month.
- 6.1.4. The Contractor has been using the waste management and record system including allocation of waste storage areas and the trip ticket system as proposed in the EMP.
- 6.1.5. The ET will continue to implement the environmental monitoring & audit programme in accordance with the EM&A Manual requirements.

APPENDIX 1

SITE LAYOUT PLANS





KEY PLAN
N.T.S.

NOTES :
1. FOR NOTES AND LEGEND, REFER TO DRG. NO. 06115/TMSS/CT/0202.

Rev. 12/13	ISSUE FOR CONSTRUCTION	NTH	GT
Rev. 02/13	Description	Drawn	Checked

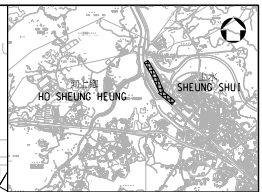
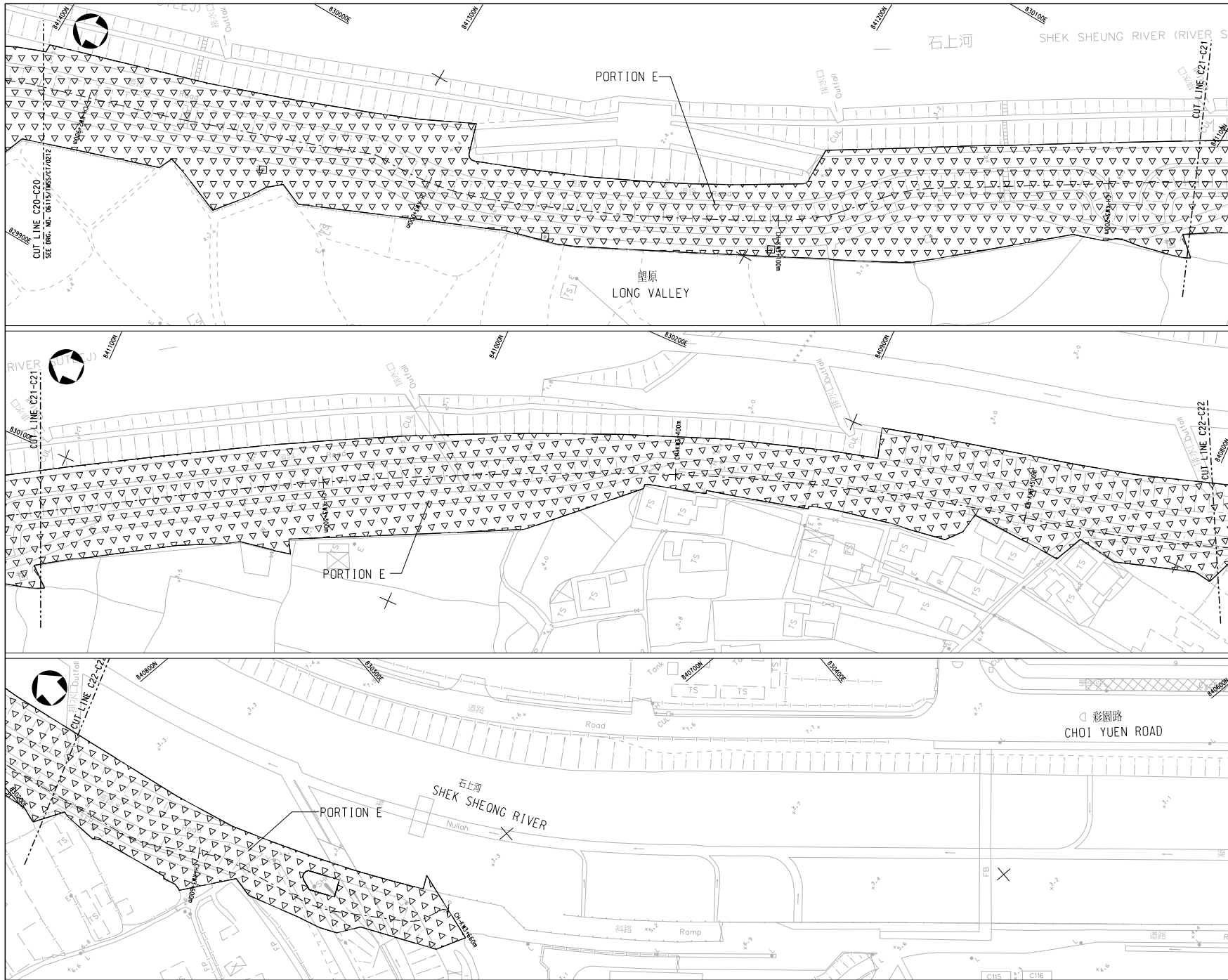
土木工程拓展署
CEDD Civil Engineering and
Development Department

CONTRACT NO. YL/2013/01
CYCLE TRACKS FROM TUEN MUN
TO SHEUNG SHUI - STAGE 1

PORTION OF THE SITE
(SHEET 12 OF 13)

Drawing No. 06115/TMSS/CT/00212	Scale 1:1500(A1)
Designing HAX	Checked DEJC
Approved TSN	Date 12/13
Sheet 12/13	Status CONSTRUCTION





KEY PLAN
N.T.S.

NOTES :
1. FOR NOTES AND LEGEND, REFER TO DRG. NO. 06115/TMSS/CT/0202.

Rev. 01	Date 12/13	ISSUE FOR CONSTRUCTION	NTH	GT
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03		修改	繪圖	校核

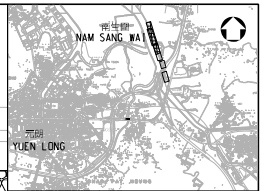
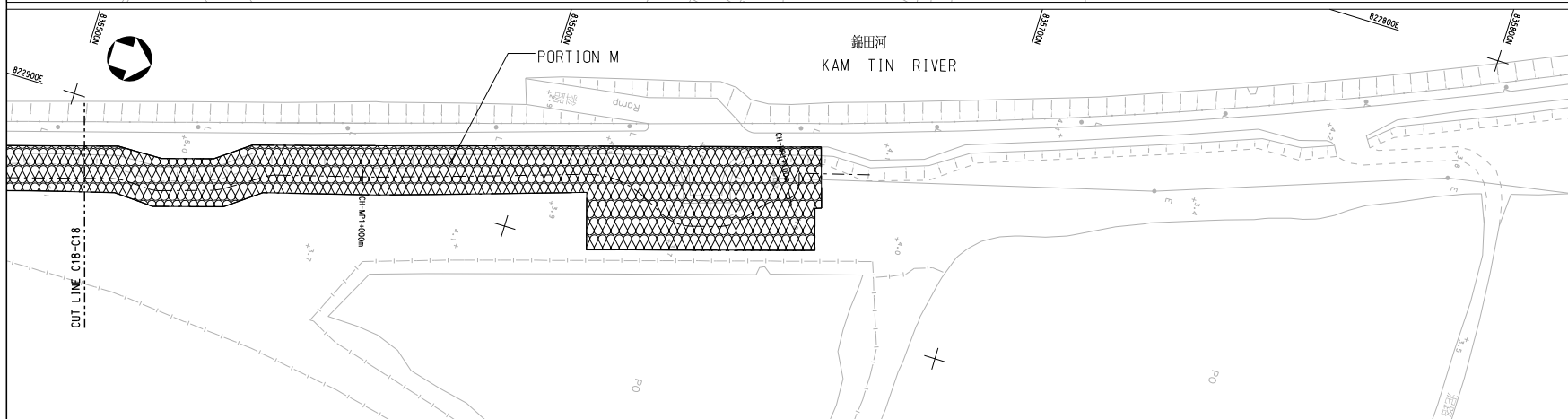
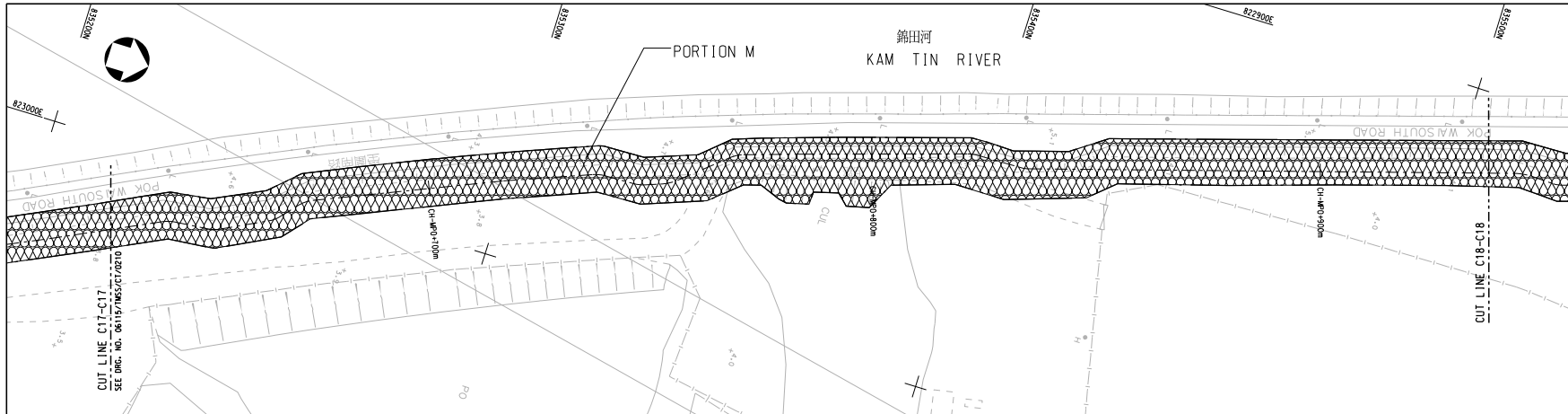
土木工程拓展署
CEDD Civil Engineering and
Development Department

CONTRACT NO. YL/2013/01
CYCLE TRACKS FROM TUEN MUN
TO SHEUNG SHUI - STAGE 1

PORTION OF THE SITE
(SHEET 13 OF 13)

Drawing No. 06115/TMSS/CT/00213	Scale 1:500(A1)
Designing HAX	Checked DEJC
Drawn HAX	Date 12/13
Approved TSN	Scale 1:1000(A3)
Issue	Issue





KEY PLAN
N.T.S.

NOTES :
1. FOR NOTES AND LEGEND, REFER TO DRG. NO. 06115/TMSS/CT/0202.

Rev.	Date	Description	Drawn	Checked
-	12/13	ISSUE FOR CONSTRUCTION	NTH	GT

土木工程拓展署
CEDD Civil Engineering and
Development Department

CONTRACT NO. YL/2013/01
CYCLE TRACKS FROM TUEN MUN
TO SHEUNG SHUI - STAGE 1

PORTION OF THE SITE
(SHEET 11 OF 13)

Drawing No. 圖則編號	06115/TMSS/CT/00211		
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Approved 核准	TSN	Date 日期	Issue 圖號
		12/13	CONSTRUCTION

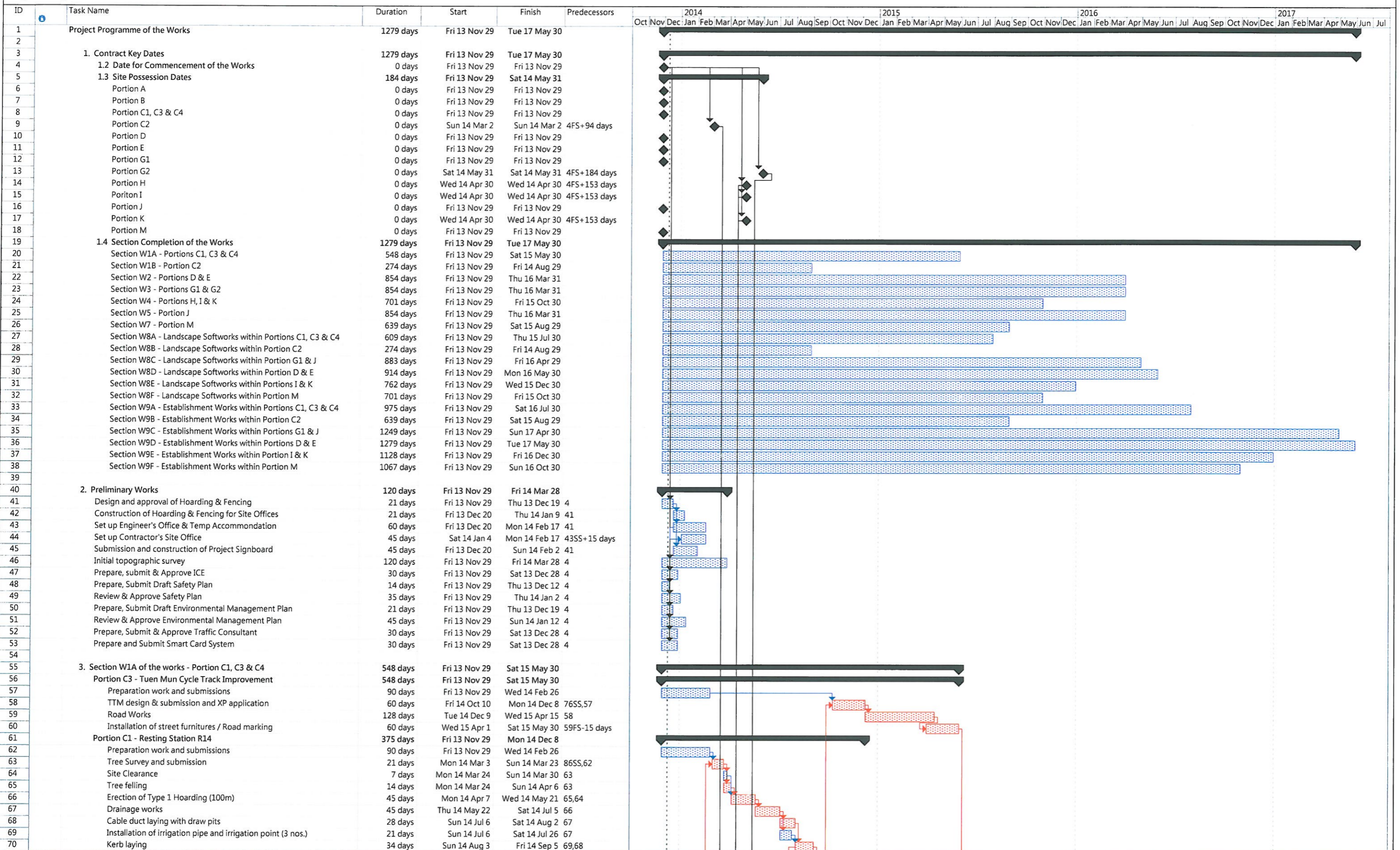
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APPENDIX 2

CONSTRUCTION PROGRAMME

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

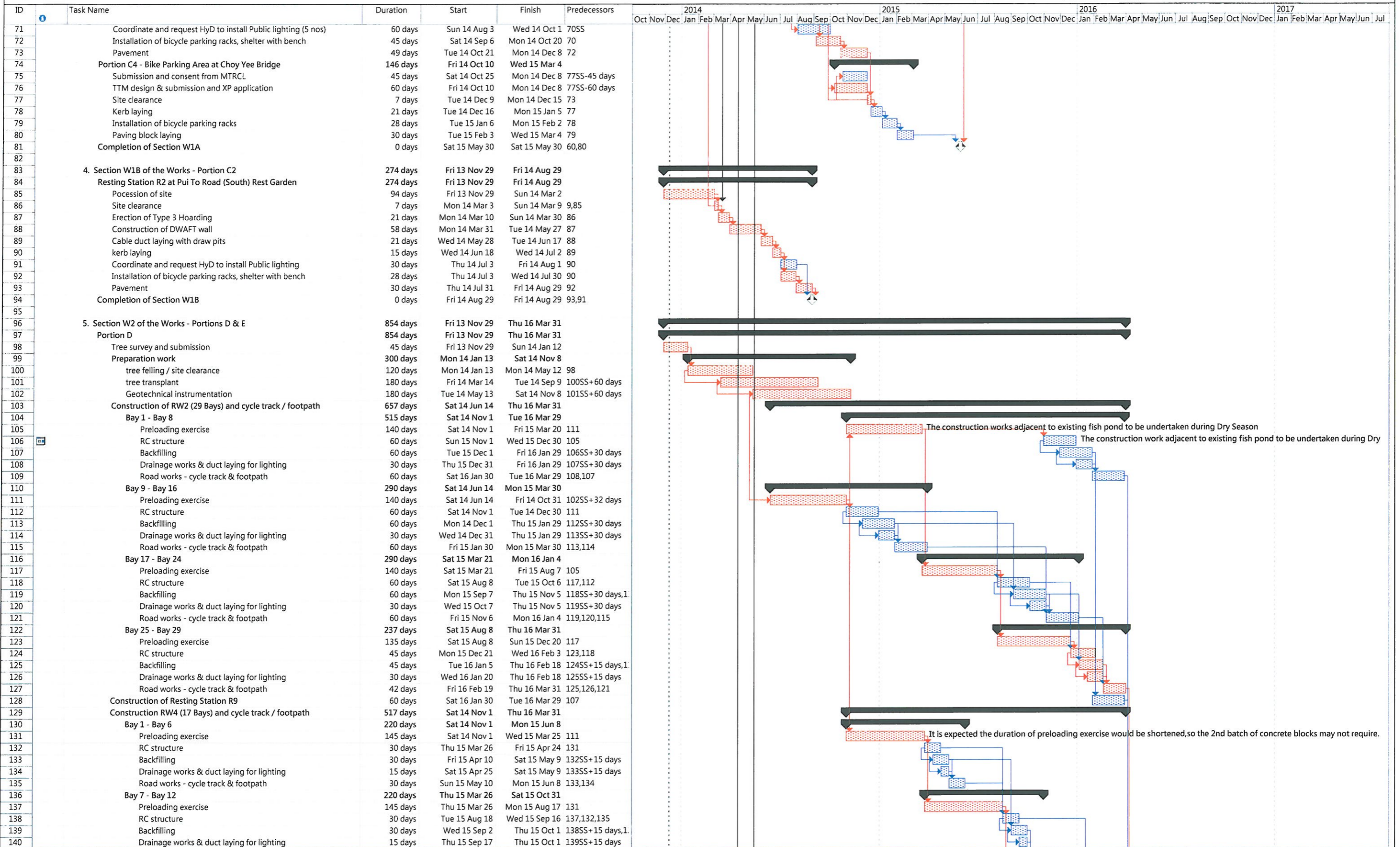
Project Programme of the Works



Project: YL/2013/01
 Date Date: 29 Nov 2013
 Submission: 09 Dec 2013

Task		Progress		Summary		Rolled Up Progress		External Tasks		Group By Summary
Critical Task		Milestone		Rolled Up Task		Rolled Up Milestone		Split		Project Summary
										Deadline

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1
Project Programme of the Works

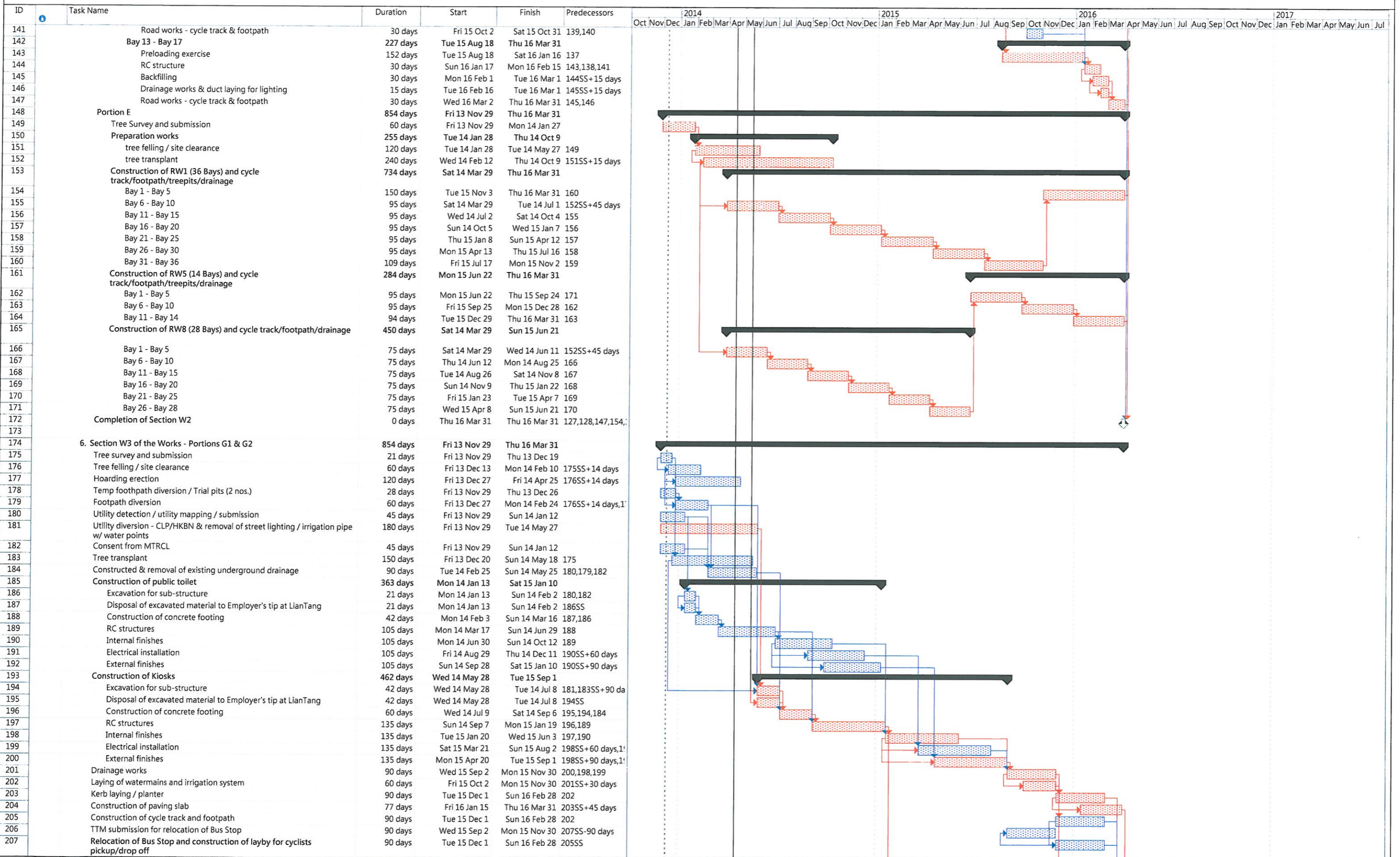


The construction works adjacent to existing fish pond to be undertaken during Dry Season

It is expected the duration of preloading exercise would be shortened, so the 2nd batch of concrete blocks may not require.

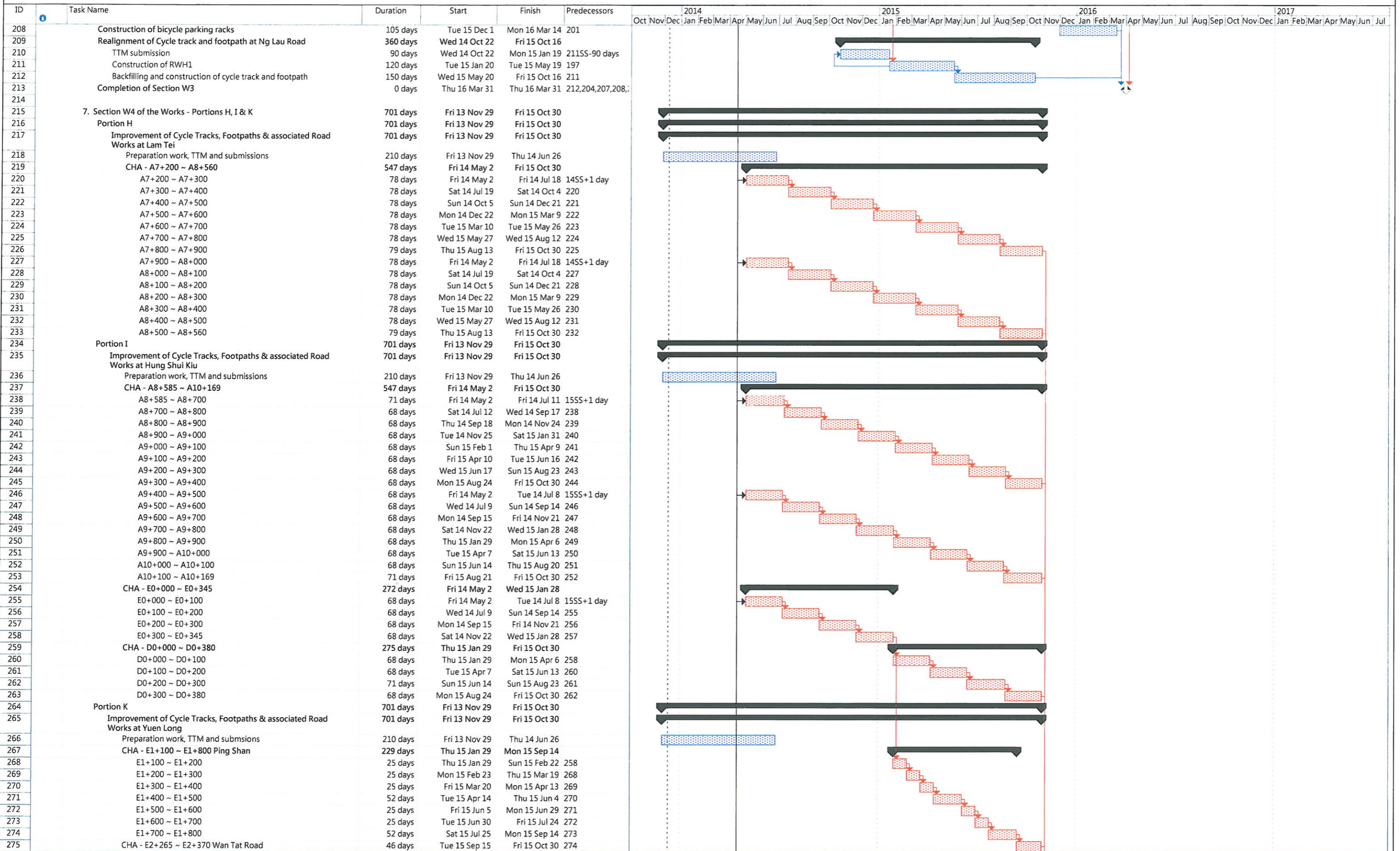
Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

Project Programme of the Works



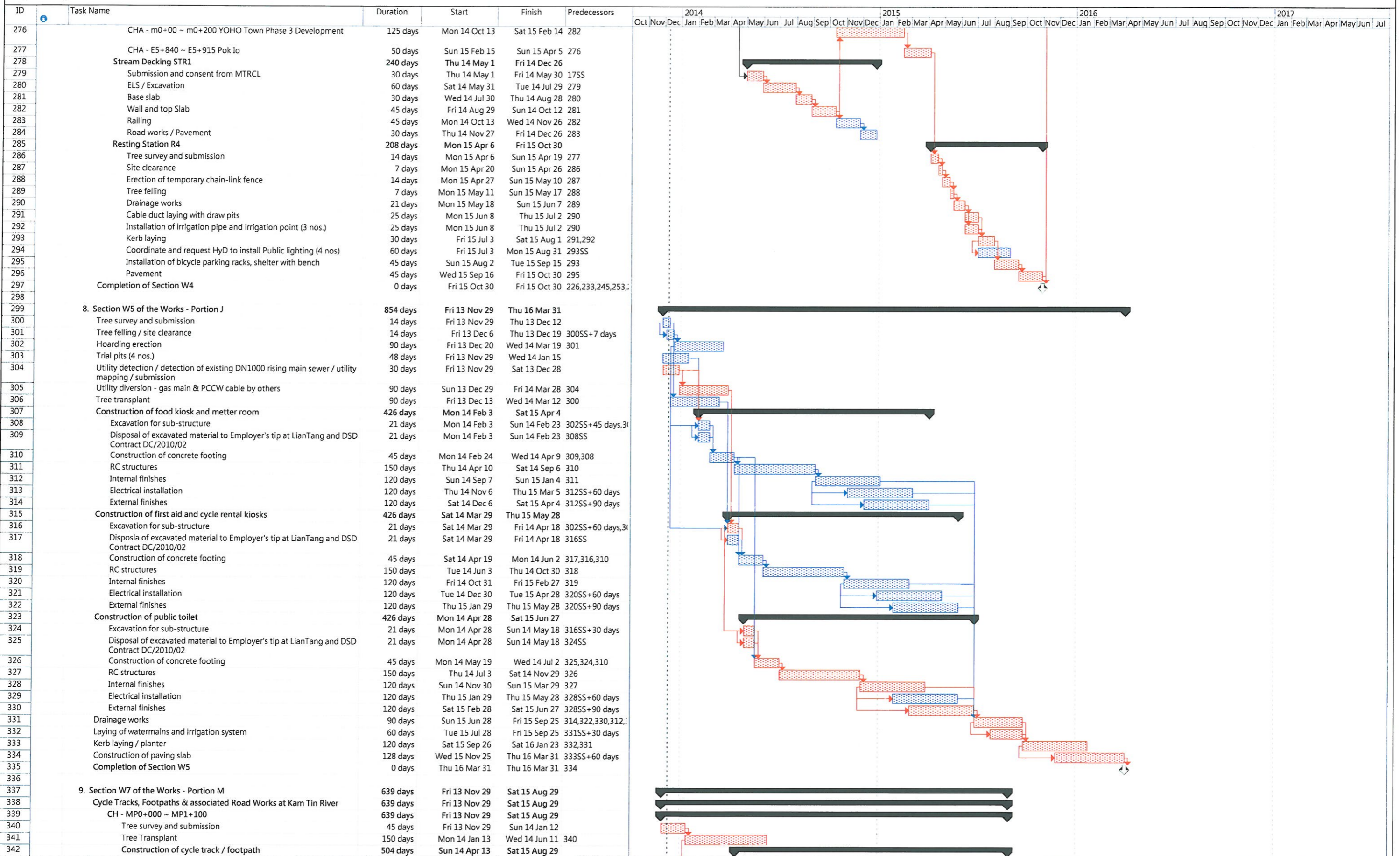
Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

Project Programme of the Works



Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1

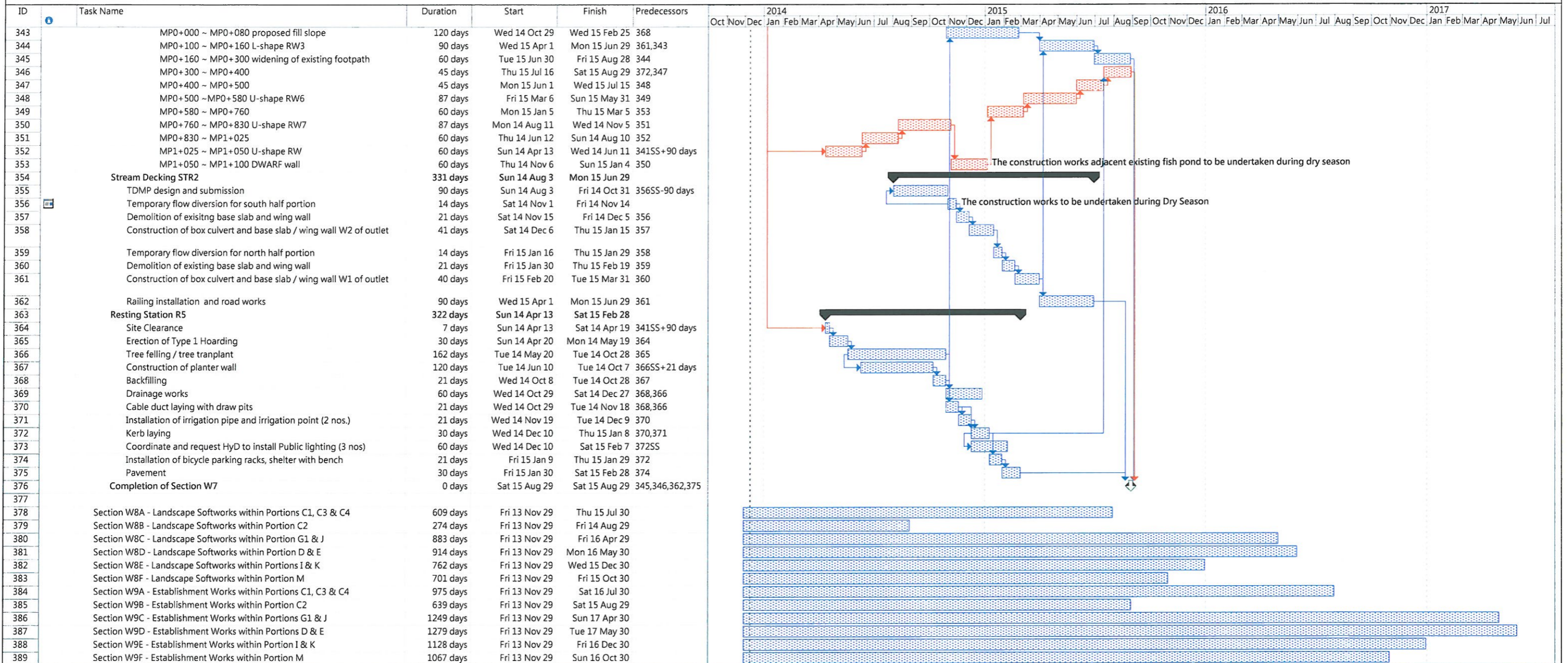
Project Programme of the Works



Project: YL/2013/01
 Date Date: 29 Nov 2013
 Submission: 09 Dec 2013

Task		Progress		Summary		Rolled Up Progress		External Tasks		Group By Summary		Deadline
Critical Task		Milestone		Rolled Up Task		Rolled Up Milestone		Split		Project Summary		

Cycle Tracks from Tuen Mun to Sheugn Shui - Stage 1
Project Programme of the Works



APPENDIX 3

THE CONTACT DETAILS OF KEY

PERSONNEL

Contact Details of Key Personnel for the Project

Company / Department	Name	Position	Telephone
URS Hong Kong Ltd.	Mr. Rodney Ip	Environmental Team Leader	2410 3750
URS Hong Kong Ltd.	Mr. Vincent Kwan	Resident Engineer	2672 7938
Sang Hing – Kuly Joint Venture	Mr. Jeff Chan	Project Manager	9606 2398
Sang Hing – Kuly Joint Venture	Mr. W.K. Tang	Site Agent	9300 7037
Sang Hing – Kuly Joint Venture	Mr. Michael Wan	Site Environmental Officer	9222 3089
Fugro Hong Kong Ltd.	Mr. Colin Yung	Independent Environmental Checker	3565 4114

APPENDIX 4 CUMULATIVE LOG OF COMPLAINTS

CUMULATIVE LOG OF COMPLAINTS

Environmental Parameters	No. of Outstanding Complaints	No. of complaints received in this reporting month	Cumulative no. of complaints received since commencement of project
Air	0	0	0
Noise	0	0	0
Water	0	0	0
Waste	0	0	0
Total	0	0	0

APPENDIX 5

WEEKLY ENVIRONMENTAL WALK

RECORDS

Civil Engineering and Development Department

Contract No. YL/2013/01

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk No. 42 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Weekly Environmental Walk Inspection Report

Part I:

Contract No. YL/2013/01

Contract Title Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Date of Inspection 3 Feb 2015

Time 10:30 - 12:30

Persons making the inspection:

Name in Block Letters

1. Michael Wan
2. Michael Wan
3. Tom Tang
4. Patrick MA
5. Aloysius Wong
6. _____
7. _____
8. _____

Designation

- Contractor's Agent (or his Representative)
- Environmental Officer (or Environmental Supervisor)
- The Engineer's Nominated Site Representative
- Environmental Team's Representative
- Landscape Architect
- _____
- _____
- _____

Signature

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	<u>Kam Tin River</u>	<u>Site runoff/wastewater do not discharged through sedimentation tank</u>	<u>12 Feb 2015</u>		<u>Issue found on 21 Jan 2015</u>
2.	<u>Kam Tin River</u>	<u>Site was not kept clean and tidy</u>	<u>12 Feb 2015</u>		<u>Issue found on 22 Dec 2014</u>
3.	<u>Kam Tin River</u>	<u>Existing trees were not maintained and protected as required</u>	<u>12 Feb 2015</u>		<u>Issue found on 21 Jan 2015</u>
4.	<u>Kam Tin River</u>	<u>Material and plants were stacked next to trees</u>	<u>12 Feb 2015</u>		
5.	<u>Sheung Yue River</u>	<u>Material and plants were stacked next to trees</u>	<u>12 Feb 2015</u>		
6.	<u>Shek Sheung River</u>	<u>Material and plants were stacked next to trees</u>	<u>12 Feb 2015</u>		<u>Issue found on 25 Nov 2014</u>
7.					
8.					

To be signed at the end of inspection:

The Contractor's performance on nuisance abatement and waste management *is/is not to the satisfaction of the Environmental Team's Representative at the time of inspection.

(* delete as appropriate)

The Engineer's Nominated Site Representative
Environmental Team's Representative _____

Contractor's Agent or his Representative
Landscape Architect _____

Part II : (To be countersigned after ALL actions are completed)

Contractor's *Environmental
Officer/Assigned Person _____

The Environmental Team's Representative _____

Date _____

Date _____

Civil Engineering and Development Department
Contract No. YL/2013/01
Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk (No. 42)
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist


Date of Inspection: 3 Feb 2015 Time 10:30 - 12:30
Weather: Sunny/Fine/Overcast/Drizzle/Rain/Storm/Hazy Temperature: 19 °C
Wind: Calm/Light/Breeze/Strong Humidity: High/Moderate/Low
Location(s): Kam Tin River, Shek Sheung River, Sheung Yue River

Person(s) making the inspection:

Name in Block Letters	Designation	Organisation
<u>Michael Wan</u>	<u>Contractor's Agent</u>	<u>Sang Hing – Kuly Joint Venture</u>
<u>Ivan Tang</u>	<u>Environmental Officer</u>	<u>Sang Hing – Kuly Joint Venture</u>
<u>Patrick Ma</u>	<u>The Engineer's Nominated Site Representative</u>	<u>URS Hong Kong Ltd.</u>
	<u>Environmental Team's Representative</u>	<u>URS Hong Kong Ltd.</u>
	<u>Independent Environmental Checker (IEC)</u>	<u>Fugro (Hong Kong) Ltd.</u>
<u>Aloysius Wong</u>	<u>Landscape Architect</u>	<u>Terra Studio Ltd.</u>

	YES	NO	N/A	REMARK*
1 GENERAL				
a. Environmental Permit (EP) copy at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Environmental posters/notices at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Site kept clean and tidy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
d. Engine shut off when not in use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Proper maintenance of site plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. AIR POLLUTION				
a. Site Perimeter Hoardings provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Haul Road paved or kept wet	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Water spraying during loading and unloading of dusty material	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Dust suppression measures taken and/or dust Screen erected for dusty site activities.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Wheel washing bays provided at site vehicle exits and maintained in good working order	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g. Vehicle wheels washed before leaving site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h. Dump trucks fitted with mechanical tarpaulin cover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
i. Dusty loads on vehicles covered by tarpaulin	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
j. Vehicle speed control (8KM/hr) on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Black smoke emission control from site plant	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
l. No opening burning of debris on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
m. Use of Ultra Low Sulphur Diesel (ULSD) for constructional plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3 WATER POLLUTION				
a. Tightly sealed closed grab excavator used for river channel excavation works	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. River excavation works sections by sections as required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Splashing of sediment avoided during transfer	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Floating debris in river cleared	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Leakage from plant & vessel avoided	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Wheel washing bay desilted regularly	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g. Temporary drainage diversion provided as required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h. Site runoff/wastewater discharge through silt traps or sedimentation tanks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
i. Silt traps, sedimentation tank & drainages cleared	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
J Sand bags provided at site entrance and around road gullies as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Water Discharge License applied as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
l. Self-monitoring on site runoff/wastewater conducted as necessary	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Chemical toilets provided as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Heavy Rainstorm Response Procedure displayed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be undertaken in April to October	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
p. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	YES	NO	N/A	REMARK*
4. NOISE POLLUTION				
a. Temporary noise barriers installed at works area as needed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Noisy plant and equipment sited away from noisy sensitive receiver as possible	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Air Compressors and portable percussive breakers with Noise Emission Labels	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Pneumatic percussive breakers fitted with sound mufflers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Engine flap covers kept closed of construction plant during operations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Excavator breaker tip wrapped with sound insulating material for breaking work	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Noise baffles/screens to noisy machines/site activities as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h. Valid Construction Noise Permits (CNP) for works in restricted hours	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
i. Full compliance with CNP conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
j. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. WASTE MANAGEMENT				
a. Designated area for sorting and temporary storage of C & D materials on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Proper sorting of inert and non-inert materials	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Recycle bins for recycling of different materials	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Rubbish bins for general rubbish	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Measures taken to avoid cross contamination of different wastes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Disposed of regularly to avoid excessive accumulation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g. Trip tickets and EPD chits duly completed and used in C & D waste disposal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h. Registration as Chemical Waste Producer as required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
i. Chemical wastes properly labeled and packaged	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
j. Chemical wastes pending collection stored properly to avoid leakage	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
k. Used trip tickets kept for chemical waste disposal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
l. Proper handling of contaminated soil samples in land contamination investigation work	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Proper storage of contaminated soil samples in land contamination investigation work	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
n. Emergency spillage procedure posted and correctly implemented	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
o. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. OTHERS				
a. Existing trees and vegetation maintained and protected as required	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Materials & Plant kept way from existing trees and vegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Topsoil conserved and re-use in landscape works	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Night-time lighting controlled to minimize glare	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. In situ compensation planting should occur at the Information Kiosk and R9	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Implementation of signage at the Resting Stations to indicate that wildlife may be present and that noise levels and activities should be kept to a minimum.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Others: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7. OTHER COMMENTS				*To record the details of compliance for the checked items if applicable
a.				
b.				
c.				

Signed By

 Name & Title: Patrick Ma
 Environmental Team's Representative

Signed By

 Name & Title: Ivan Tang
 Engineer's Nominated Site Representative

Civil Engineering and Development Department
Contract No. YL/2013/01
Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 42
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
<p>Item no. 3(h) Description: Site runoff/wastewater do not discharged through silt traps or sedimentation tanks Location: Kam Tin River</p>	<p>Rectified Date: 12 Feb 2015 Follow up Action Taken: Site runoff/waste water discharged through sedimentation tank</p>
	
<p>Item no. 1(c) Description: Site was not kept clean and tidy Location: Kam Tin River</p>	<p>Rectified Date: 12 Feb 2015 Follow up Action Taken: Site was cleaned</p>
	
<p>Item no. 6(a) Description: Existing trees were not maintained and protected as required Location: Kam Tin River</p>	<p>Rectified Date: Follow up Action Taken:</p>

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 6(b)	Rectified Date: 16 Feb 2015
Description: Material and plants were stocked next to trees	Follow up Action Taken: Materials and plants were relocated
Location: Kam Tin River	
	
Item no. 6(b)	Rectified Date: 16 Feb 2015
Description: Material and plants were stocked next to trees	Follow up Action Taken: Materials and plants were relocated
Location: Sheung Yue River	
	
Item no. 6(b)	Rectified Date: 16 Feb 2015
Description: Material and plants were stocked next to trees	Follow up Action Taken: Materials and plants were relocated
Location: Shek Sheung River	

**Civil Engineering and Development Department
Contract No. YL/2013/01**

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk No. 43 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Weekly Environmental Walk Inspection Report

Part I:

Contract No. YL/2013/01

Contract Title Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Date of Inspection 12 Feb 2015

Time 10:30 - 12:00

Persons making the inspection:

Name in Block Letters

Designation

Signature

1. _____
2. Michael Wan
3. Lam Chak Sang
4. Patrick Ma
5. Bong Yu
6. _____
7. _____
8. _____

1. Contractor's Agent (or his Representative)
2. Environmental Officer (or Environmental Supervisor)
3. The Engineer's Nominated Site Representative
4. Environmental Team's Representative
5. IEC
6. _____
7. _____
8. _____

Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	<u>Kam Tin River</u>	<u>Existing trees were not maintained and protected as required.</u>	<u>16 Feb 2015</u>		<u>Issue found on 21 Jan 2015</u>
2.	<u>Sheung Yue River</u>	<u>Material and plants were stacked next to trees</u>	<u>16 Feb 2015</u>		
3.	<u>Sheung Yue River</u>	<u>Exposed stockpile and dusty materials in storage is not well covered by tarpaulin</u>	<u>16 Feb 2015</u>		
4.					
5.					
6.					
7.					
8.					

To be signed at the end of inspection:

The Contractor's performance on nuisance abatement and waste management *is/is not to the satisfaction of the Environmental Team's Representative at the time of inspection.

(* delete as appropriate)

The Engineer's Nominated Site Representative _____
 Environmental Team's Representative _____

Contractor's Agent or his Representative _____
 Landscape Architect _____

Part II : (To be countersigned after ALL actions are completed)

Contractor's *Environmental Officer/Assigned Person _____

The Environmental Team's Representative _____

Date _____

Date _____

Civil Engineering and Development Department
Contract No. YL/2013/01
Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk (No.43)
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Date of Inspection: 12 Feb 2015 Time 10:30 - 12:00
Weather: Sunny/Fine/Overcast/Drizzle/Rain/Storm/Hazy Temperature: 18 °C
Wind: Calm/Light/Breeze/Strong Humidity: High/Moderate/Low
Location(s): Kam Tin River, Shek Sheung River, Sheung Yue River

Person(s) making the inspection:

<u>Name in Block Letters</u>	<u>Designation</u>	<u>Organisation</u>
	<u>Contractor's Agent</u>	<u>Sang Hing – Kuly Joint Venture</u>
<u>Michael Wan</u>	<u>Environmental Officer</u>	<u>Sang Hing – Kuly Joint Venture</u>
<u>Lam Chak Sang</u>	<u>The Engineer's Nominated Site Representative</u>	<u>URS Hong Kong Ltd.</u>
<u>Patrick Ma</u>	<u>Environmental Team's Representative</u>	<u>URS Hong Kong Ltd.</u>
<u>Bong Yu</u>	<u>Independent Environmental Checker (IEC)</u>	<u>Fugro (Hong Kong) Ltd.</u>
	<u>Landscape Architect</u>	<u>Terra Studio Ltd.</u>

	YES	NO	N/A	REMARK*
1 GENERAL				
a. Environmental Permit (EP) copy at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Environmental posters/notices at place of work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Site kept clean and tidy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Engine shut off when not in use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Proper maintenance of site plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Other: Please specify	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. AIR POLLUTION				
a. Site Perimeter Hoardings provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Haul Road paved or kept wet	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Water spraying during loading and unloading of dusty material	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
e. Dust suppression measures taken and/or dust Screen erected for dusty site activities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Wheel washing bays provided at site vehicle exits and maintained in good working order	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g. Vehicle wheels washed before leaving site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h. Dump trucks fitted with mechanical tarpaulin cover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
i. Dusty loads on vehicles covered by tarpaulin	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
j. Vehicle speed control (8KM/hr) on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Black smoke emission control from site plant	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
l. No opening burning of debris on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
m. Use of Ultra Low Sulphur Diesel (ULSD) for constructional plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Other: Please specify	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3 WATER POLLUTION				
a. Tightly sealed closed grab excavator used for river channel excavation works	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. River excavation works sections by sections as required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Splashing of sediment avoided during transfer	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Floating debris in river cleared	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Leakage from plant & vessel avoided	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Wheel washing bay desilted regularly	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g. Temporary drainage diversion provided as required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h. Site runoff/wastewater discharge through silt traps or sedimentation tanks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
i. Silt traps, sedimentation tank & drainages cleared	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
J. Sand bags provided at site entrance and around road gullies as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Water Discharge License applied as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
l. Self-monitoring on site runoff/wastewater conducted as necessary	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Chemical toilets provided as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Heavy Rainstorm Response Procedure displayed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be undertaken in April to October	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
p. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	YES	NO	N/A	REMARK*
4. NOISE POLLUTION				
a. Temporary noise barriers installed at works area as needed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Noisy plant and equipment sited away from noisy sensitive receiver as possible	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Air Compressors and portable percussive breakers with Noise Emission Labels	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Pneumatic percussive breakers fitted with sound mufflers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Engine flap covers kept closed of construction plant during operations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Excavator breaker tip wrapped with sound insulating material for breaking work	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Noise baffles/screens to noisy machines/site activities as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h. Valid Construction Noise Permits (CNP) for works in restricted hours	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
i. Full compliance with CNP conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
j. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. WASTE MANAGEMENT				
a. Designated area for sorting and temporary storage of C & D materials on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Proper sorting of inert and non-inert materials	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Recycle bins for recycling of different materials	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Rubbish bins for general rubbish	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Measures taken to avoid cross contamination of different wastes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Disposed of regularly to avoid excessive accumulation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g. Trip tickets and EPD chits duly completed and used in C & D waste disposal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h. Registration as Chemical Waste Producer as required	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
i. Chemical wastes properly labeled and packaged	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
j. Chemical wastes pending collection stored properly to avoid leakage	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
k. Used trip tickets kept for chemical waste disposal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
l. Proper handling of contaminated soil samples in land contamination investigation work	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Proper storage of contaminated soil samples in land contamination investigation work	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
n. Emergency spillage procedure posted and correctly implemented	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
o. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. OTHERS				
a. Existing trees and vegetation maintained and protected as required	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Materials & Plant kept way from existing trees and vegetation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Topsoil conserved and re-use in landscape works	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Night-time lighting controlled to minimize glare	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. In situ compensation planting should occur at the Information Kiosk and R9	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Implementation of signage at the Resting Stations to indicate that wildlife may be present and that noise levels and activities should be kept to a minimum.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Others: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

7. OTHER COMMENTS

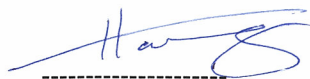
a. _____

b. _____

c. _____

*To record the details of compliance for the checked items if applicable

Signed By








Name & Title: Patrick MA
Environmental Team's Representative

Signed By



Name & Title: Lam Chak Sang (slow)
Engineer's Nominated Site Representative

Civil Engineering and Development Department
Contract No. YL/2013/01
Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 43
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 6(a)	Rectified Date:
Description: Existing trees were not maintained and protected as required	Follow up Action Taken:
Location: Kam Tin River	
	
Item no. 6(b)	Rectified Date: 16 Feb 2015
Description: Material and plants were stocked next to trees	Follow up Action Taken: Material and plants are relocated
Location: Sheung Yue River	
	
Item no. 2(d)	Rectified Date: 16 Feb 2015
Description: Exposed stockpile and dusty materials in storage is not wetted or well covered by tarpaulin	Follow up Action Taken: Material and plants are wetted, the relocation is continuously in progress
Location: Sheung Yue River	

**Civil Engineering and Development Department
Contract No. YL/2013/01**

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk No. 44 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Weekly Environmental Walk Inspection Report

Part I:

Contract No. YL/2013/01

Contract Title Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Date of Inspection 16 Feb 2015

Time 10:30 - 12:30

Persons making the inspection:

Name in Block Letters

Designation

Signature

1. WK Tang
2. Michael Wan
3. Wong Tak Wai
4. Barry Ho
5. Aloysius Wang
6. _____
7. _____
8. _____

- Contractor's Agent (or his Representative)
Environmental Officer (or Environmental Supervisor)
The Engineer's Nominated Site Representative
Environmental Team's Representative
Landscape Architect
- _____

- _____

Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	<u>Kam Tin River</u>	<u>Existing trees were not maintained & protected as required</u>	<u>27 Feb 2015</u>		<u>Issue found on 21 Jan 2015</u>
2.					
3.					
4.					
5.					
6.					
7.					
8.					

To be signed at the end of inspection:

The Contractor's performance on nuisance abatement and waste management *is/is not to the satisfaction of the Environmental Team's Representative at the time of inspection. (* delete as appropriate)

The Engineer's Nominated Site Representative [Signature]
Environmental Team's Representative [Signature]

Contractor's Agent or his Representative [Signature]
Landscape Architect [Signature]

Part II : (To be countersigned after ALL actions are completed)

Contractor's *Environmental Officer/Assigned Person _____
Date _____

The Environmental Team's Representative _____
Date _____

Civil Engineering and Development Department
Contract No. YL/2013/01
Contract Title: Cycle Tracks from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk (No.44)
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Date of Inspection: 16 Feb 2015 Time 10:30 - 12:30
 Weather: Sunny/Fine/Overcast/Drizzle/Rain/Storm/Hazy Temperature: 23.2 °C
 Wind: Calm/Light/Breeze/Strong Humidity: High/Moderate/Low
 Location(s): Kam Tin River, Shek Sheung River, Sheung Tse River

Person(s) making the inspection:

<u>Name in Block Letters</u>	<u>Designation</u>	<u>Organisation</u>
<u>NK Tang</u>	<u>Contractor's Agent</u>	<u>Sang Hing – Kuly Joint Venture</u>
<u>Micheal Wan</u>	<u>Environmental Officer</u>	<u>Sang Hing – Kuly Joint Venture</u>
<u>Wong Tak Wo</u>	<u>The Engineer's Nominated Site Representative</u>	<u>URS Hong Kong Ltd.</u>
<u>Barry Ho</u>	<u>Environmental Team's Representative</u>	<u>URS Hong Kong Ltd.</u>
<u>/</u>	<u>Independent Environmental Checker (IEC)</u>	<u>Fugro (Hong Kong) Ltd.</u>
<u>Aloysius Wong</u>	<u>Landscape Architect</u>	<u>Terra Studio Ltd.</u>

	YES	NO	N/A	REMARK*
1 GENERAL				
a. Environmental Permit (EP) copy at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Environmental posters/notices at place of work	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Site kept clean and tidy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Engine shut off when not in use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Proper maintenance of site plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. AIR POLLUTION				
a. Site Perimeter Hoardings provided as required	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Haul Road paved or kept wet	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Water spraying during loading and unloading of dusty material	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Exposed stockpile & dusty materials in storage wetted or covered by tarpaulin as required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Dust suppression measures taken and/or dust Screen erected for dusty site activities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Wheel washing bays provided at site vehicle exits and maintained in good working order	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g. Vehicle wheels washed before leaving site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h. Dump trucks fitted with mechanical tarpaulin cover	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
i. Dusty loads on vehicles covered by tarpaulin	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
j. Vehicle speed control (8KM/hr) on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Black smoke emission control from site plant	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
l. No opening burning of debris on site	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
m. Use of Ultra Low Sulphur Diesel (ULSD) for constructional plant and equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3 WATER POLLUTION				
a. Tightly sealed closed grab excavator used for river channel excavation works	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. River excavation works sections by sections as required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Splashing of sediment avoided during transfer	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Floating debris in river cleared	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Leakage from plant & vessel avoided	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Wheel washing bay desilted regularly	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
g. Temporary drainage diversion provided as required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
h. Site runoff/wastewater discharge through silt traps or sedimentation tanks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
i. Silt traps, sedimentation tank & drainages cleared	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
J. Sand bags provided at site entrance and around road gullies as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
k. Water Discharge License applied as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
l. Self-monitoring on site runoff/wastewater conducted as necessary	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
m. Chemical toilets provided as necessary	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
n. Heavy Rainstorm Response Procedure displayed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
o. Construction works adjacent to the fishponds near Kam Tin River and Long Valley should not be undertaken in April to October	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
p. Other: Please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	YES	NO	N/A	REMARK*
4. NOISE POLLUTION				
a. Temporary noise barriers installed at works area as needed	(/)	()	()	
b. Noisy plant and equipment sited away from noisy sensitive receiver as possible	()	()	(/)	
c. Air Compressors and portable percussive breakers with Noise Emission Labels	()	()	(/)	
d. Pneumatic percussive breakers fitted with sound mufflers	()	()	(/)	
e. Engine flap covers kept closed of construction plant during operations	()	()	(/)	
f. Excavator breaker tip wrapped with sound insulating material for breaking work	()	()	(/)	
g. Noise baffles/screens to noisy machines/site activities as necessary	(/)	()	()	
h. Valid Construction Noise Permits (CNP) for works in restricted hours	()	()	(/)	
i. Full compliance with CNP conditions	()	()	(/)	
j. Other: Please specify	()	()	()	

5. WASTE MANAGEMENT				
a. Designated area for sorting and temporary storage of C & D materials on site	(/)	()	()	
b. Proper sorting of inert and non-inert materials	(/)	()	()	
c. Recycle bins for recycling of different materials	(/)	()	()	
d. Rubbish bins for general rubbish	(/)	()	()	
e. Measures taken to avoid cross contamination of different wastes	(/)	()	()	
f. Disposed of regularly to avoid excessive accumulation	(/)	()	()	
g. Trip tickets and EPD chits duly completed and used in C & D waste disposal	(/)	()	()	
h. Registration as Chemical Waste Producer as required	(/)	()	()	
i. Chemical wastes properly labeled and packaged	()	()	(/)	
j. Chemical wastes pending collection stored properly to avoid leakage	()	()	(/)	
k. Used trip tickets kept for chemical waste disposal	()	()	(/)	
l. Proper handling of contaminated soil samples in land contamination investigation work	()	()	(/)	
m. Proper storage of contaminated soil samples in land contamination investigation work	()	()	(/)	
n. Emergency spillage procedure posted and correctly implemented	(/)	()	()	
o. Other: Please specify	()	()	()	

6. OTHERS				
a. Existing trees and vegetation maintained and protected as required	()	(/)	()	
b. Materials & Plant kept way from existing trees and vegetation	(/)	()	()	
c. Topsoil conserved and re-use in landscape works	(/)	()	()	
d. Night-time lighting controlled to minimize glare	()	()	(/)	
e. In situ compensation planting should occur at the Information Kiosk and R9	()	()	(/)	
f. Implementation of signage at the Resting Stations to indicate that wildlife may be present and that noise levels and activities should be kept to a minimum.	()	()	(/)	
g. Others: Please specify	()	()	()	

*To record the details of compliance for the checked items if applicable

7. OTHER COMMENTS
a. _____
b. _____
c. _____

Signed By




Name & Title: Barry Ho
Environmental Team's Representative

Signed By



Name & Title:
Engineer's Nominated Site Representative

Civil Engineering and Development Department
Contract No. YL/2013/01
Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 44
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 6(a)	Rectified Date:
Description: Existing trees were not maintained and protected as required	Follow up Action Taken:
Location: Kam Tin River	

Civil Engineering and Development Department

Contract No. YL/2013/01

Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Weekly Environmental Walk No. 45 (for Construction of Cycle Tracks and the Associated Supporting Facilities from Sha Po Tsuen to Shek Sheung River)

Weekly Environmental Walk Inspection Report

Part I:

Contract No. YL/2013/01

Contract Title Cycle Track from Tuen Mun to Sheung Shui – Stage 1

Date of Inspection 27 Feb 2015

Time 10:00 - 11:30

Persons making the inspection:

Name in Block Letters

1. WK Tang
2. Michael Wan
3. Wong Tak Wah
4. Patrick Ma
5. _____
6. _____
7. _____
8. _____

Designation

- Contractor's Agent (or his Representative)
- Environmental Officer (or Environmental Supervisor)
- The Engineer's Nominated Site Representative
- Environmental Team's Representative
- _____
- _____
- _____
- _____

Signature

- [Signature]
- [Signature]
- [Signature]
- _____
- _____
- _____
- _____
- _____

Item No.	Location	Situation Requiring Follow-up Action	Agreed Due Date for Completion	Date Completed	Remarks
1.	<u>Kam Tin River</u>	<u>Site runoff / wastewater do not discharge through silt traps or sedimentation tanks</u>	<u>27 Feb 2015</u>		
2.					
3.					
4.					
5.					
6.					
7.					
8.					

To be signed at the end of inspection:

The Contractor's performance on nuisance abatement and waste management *is/is not to the satisfaction of the Environmental Team's Representative at the time of inspection. (* delete as appropriate)

The Engineer's Nominated Site Representative [Signature]
 Environmental Team's Representative [Signature]

Contractor's Agent or his Representative [Signature]
 Landscape Architect N/A

Part II : (To be countersigned after ALL actions are completed)

Contractor's *Environmental Officer/Assigned Person _____

The Environmental Team's Representative _____

Date _____

Date _____

	YES	NO	N/A	REMARK*
4. NOISE POLLUTION				
a. Temporary noise barriers installed at works area as needed	(✓)	()	()	
b. Noisy plant and equipment sited away from noisy sensitive receiver as possible	()	()	(✓)	
c. Air Compressors and portable percussive breakers with Noise Emission Labels	()	()	(✓)	
d. Pneumatic percussive breakers fitted with sound mufflers	()	()	(✓)	
e. Engine flap covers kept closed of construction plant during operations	()	()	(✓)	
f. Excavator breaker tip wrapped with sound insulating material for breaking work	()	()	(✓)	
g. Noise baffles/screens to noisy machines/site activities as necessary	(✓)	()	()	
h. Valid Construction Noise Permits (CNP) for works in restricted hours	()	()	(✓)	
i. Full compliance with CNP conditions	()	()	(✓)	
j. Other: Please specify	()	()	()	
5. WASTE MANAGEMENT				
a. Designated area for sorting and temporary storage of C & D materials on site	(✓)	()	()	
b. Proper sorting of inert and non-inert materials	(✓)	()	()	
c. Recycle bins for recycling of different materials	(✓)	()	()	
d. Rubbish bins for general rubbish	(✓)	()	()	
e. Measures taken to avoid cross contamination of different wastes	(✓)	()	()	
f. Disposed of regularly to avoid excessive accumulation	(✓)	()	()	
g. Trip tickets and EPD chits duly completed and used in C & D waste disposal	(✓)	()	()	
h. Registration as Chemical Waste Producer as required	(✓)	()	()	
i. Chemical wastes properly labeled and packaged	()	()	(✓)	
j. Chemical wastes pending collection stored properly to avoid leakage	()	()	(✓)	
k. Used trip tickets kept for chemical waste disposal	()	()	(✓)	
l. Proper handling of contaminated soil samples in land contamination investigation work	()	()	(✓)	
m. Proper storage of contaminated soil samples in land contamination investigation work	()	()	(✓)	
n. Emergency spillage procedure posted and correctly implemented	(✓)	()	()	
o. Other: Please specify	()	()	()	
6. OTHERS				
a. Existing trees and vegetation maintained and protected as required	(✓)	()	()	
b. Materials & Plant kept way from existing trees and vegetation	(✓)	()	()	
c. Topsoil conserved and re-use in landscape works	(✓)	()	()	
d. Night-time lighting controlled to minimize glare	()	()	(✓)	
e. In situ compensation planting should occur at the Information Kiosk and R9	()	()	(✓)	
f. Implementation of signage at the Resting Stations to indicate that wildlife may be present and that noise levels and activities should be kept to a minimum.	()	()	(✓)	
g. Others: Please specify	()	()	()	

*To record the details of compliance for the checked items if applicable

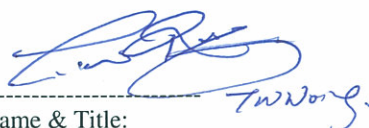
7. OTHER COMMENTS
- a. _____
- b. _____
- c. _____

Signed By



Name & Title: Patrick Ma
Environmental Team's Representative

Signed By



Name & Title:
Engineer's Nominated Site Representative

Civil Engineering and Development Department
Contract No. YL/2013/01
Contract Title: Cycle Track from Tuen Mun to Sheung Shui – Stage 1
Weekly Environmental Walk No. 45
(for Construction of Cycle Tracks and the Associated Supporting Facilities
from Sha Po Tsuen to Shek Sheung River)
Environmental Inspection Checklist

Deficiency Items Identified during Weekly Site Walk	Status after Rectification
	
Item no. 3(h)	Rectified Date: 27 Feb 2015
Description: Site runoff / wastewater do not discharge through silt traps or sedimentation tank	Follow up Action Taken: Site runoff / wastewater has been discharged through silt traps or sedimentation tank
Location: Kam Tin River	