Civil Engineering and Development Department

Agreement no. CE 47/2014 (GE) -Landslip Prevention and Mitigation Programme near Bride's Pool Road, Tai Po – 3SE-D/SA2

Monthly Environmental Monitoring and Audit Report for April 2024

(Version 1.0)

Certified by:		
	(Independent Environmental Checker:	
	Mr. KS Lee)	

REMARKS:

The information supplied and contained within this report is, to the best of our knowledge, correct at the time of printing.

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EXECUTIVE SUMMARY

- This is the 1st Monthly Environmental Monitoring and Audit (EM&A) Report prepared by the Independent Environmental Checker (IEC), Cinotech Consultants Ltd., for Agreement No. CE 47/2014 (GE) "Landslip Prevention and Mitigation Programme near Bride's Pool Road, Tai Po – 3SE-D/SA2". This report documents the findings of EM&A Works conducted in April 2024 in according with the requirement specified in the Project Profile under EP No. EP-607/2022. The Task Order commencement date of the Project is 19th February 2024.
- 2. The major site activities undertaken in Landslip Prevention and Mitigation Programme near Bride's Pool Road, Tai Po 3SE-D/SA2 in the reporting month included:
 - Construction of protective fence in DF3 (within Catchment A)
 - Site clearance and construction of working platform in OH7 (within Catchment B) and DF2 (within Catchment C)

Environmental Monitoring Works

3. Environmental monitoring for the Project was performed in accordance with the Project Profile and the monitoring results were checked and reviewed. Site audit were conducted on 3, 11, 19 and 26 April 2024 with the Engineer Representative and the Contractor. The implementation of the environmental mitigation measures and environmental complaint handling procedures were also checked. Monthly Ecological Monitoring including detailed vegetation survey and tree survey was conducted on 11, 12, 24 and 29 April 2024.

Complaint Handling, Prosecution and Public Engagement

4. Summary of complaint/summons/prosecution in the reporting month is tabulated in **Table I**.

I ubic I	Summary of complaint/Summons/1105ccution in the Reporting Month				
Event	Event Details		Follow-up/ Remedial	Status/ Remarks	
Event	Number	Brief Description	Actions		
Complaints Received	0	-	N/A	N/A	
Notification of Summons and Prosecutions Received	0	-	N/A	N/A	

Table I Summary of Complaint/Summons/Prosecution in the Reporting Month

Reporting Changes

5. There were no reporting changes during the reporting month.

Future Key Issues

- 6. The key works or activities will be anticipated in the coming months are as follows:
 - Site clearance and construction of working platform in OH7 (within Catchment B) and DF2 (within Catchment C)

1. INTRODUCTION

1.1 Cinotech Consultants Limited (Cinotech) was commissioned by Civil Engineering and Development Department (CEDD) as the Independent Environmental Checker (IEC) to undertake environmental monitoring and auditing services for the implementation of Landslip Prevention and Mitigation near Bride's Pool Road, Tai Po – 3SE-D/SA2 to ensure that the environmental performance of the works comply with the requirements specified in the Environmental Permits (EP), approved Project Profile (PP) and other relevant statutory requirements. This is the 1st Monthly EM&A report summarizing the EM&A works for the Project in April 2024.

Purpose of the Report

1.2 This is the 1st Monthly EM&A Report which summarises the impact monitoring results and audit findings for the EM&A programme during the reporting period in April 2024. With reference of the approved PP and EP, Monthly EM&A Report shall be prepared by IEC to ensure the recommended mitigation measures are fully implemented. The focus of the report is on the ecological monitoring of this Project. Air, noise, water and landscape and visual monitoring are not specified in this Project according to the approved Project Profile. General mitigation measures for these aspects are audited during the weekly site audit according to the approved Project Profile.

Structure of the Report

1.3 The structure of the report is as follows:

Section 1: **Introduction** – purpose and structure of the report.

Section 2: **Project Information** – summarises background and scope of the Project, site description, project organization and contact details, construction programme, the construction works undertaken and the status of Environmental Permits/Licenses during the reporting month.

Section 3: **Ecological Monitoring** – summarises the monitoring parameters, monitoring programmes, monitoring methodologies, monitoring frequency, monitoring locations and monitoring results.

Section 4: **Waste Management** – summarises the audit findings of the weekly site inspections undertaken within the reporting month.

Section 5: **Environmental Audit** – summarises the waste management data in the reporting month.

Section 6: **Environmental Non-conformance** – summarises any monitoring exceedance, environmental complaints, environmental summons and successful prosecutions within the reporting month.

Section 7: **Future Key Issues** – summarises the impact forecast and monitoring schedule for the next month.

Section 8: Conclusions and Recommendations

2. **PROJECT INFORMATION**

2.1 Background

- 2.1.1 The Government has launched the Landslip Prevention and Mitigation Programme (LPMitP) to assess landslide risks associated with man-made slopes and natural hillsides. If necessary, landslide risks will be mitigated by designated measures. The Site location is shown in **Figure 1**.
- 2.1.2 As landslip risk was confirmed at a natural terrain 3SE-D/SA2, landslip prevention and mitigation (LPM) works consisting of flexible barriers, soil nails, boulder stabilization works and gabion barrier are proposed at catchment A, B and C (**Figure 2**) to ensure the safety of Bride's Pool Road, Tai Mei Tuk Government Holiday Bungalows, Tai Mei Tuk Raw Water Pumping Station and CLP Tai Mei Tuk 'B' Substation downslope. A small area to the south of Bride's Pool Road is dedicated as temporary storage area for construction materials and plant equipment. The proposed LPM designs are shown in **Table 2-1**.

Catchment	Catchment No.	Main Scheme
А	3SE-D/DF3	Gabion Barrier
В	3SE-D/OH7	Soil Nailing and Flexible Barrier
C	3SE-D/DF2	Soil Nailing and Flexible Barrier

Table 2-1Proposed LPM Designs

- 2.1.3 As the Site falls within a country park, the proposed LPM works belong to Item Q.1. of Schedule 2 of the Environmental Impact Assessment Ordinance (EIAO): "All projects including ... earthworks ... and other building works partly or wholly in an existing or gazetted proposed country park.". A Project Profile for Direct Environmental Permit Application was approved under the Environmental Impact Assessment Ordinance (EIAO) in September 2020. The corresponding Environmental Permit (EP) was issued in April 2022 (EP no.: EP-607/2022).
- 2.1.4 Fraser Construction Company Ltd (Fraser) was engaged by CEDD as the Contractor of the LPM works. Cinotech Consultants Limited (Cinotech) was commissioned by CEDD as the Independent Environmental Checker (IEC) to undertake environmental monitoring and auditing services to ensure that the environmental performance of the Works Contracts comply with the requirements specified in the Project Profile and EP and other relevant statutory requirements.

2.2 **Project Organizations**

- 2.2.1 Different Parties with different levels of involvement in the project organization include:
 - Project Proponent Civil Engineering and Development Department (CEDD)
 - Engineer Representative (ER) Jacobs China Limited (Jacobs)
 - Independent Environmental Checker (IEC) Cinotech Consultants Limited (Cinotech)
 - Contractor Fraser Construction Company Limited (Fraser)

2.2.2 The key contacts of the Project are shown in **Table 2-2**.

Party	Role	Contact Person	Phone No.
Issoha	Resident Engineer	Mr. Paco Tsang	9616 8332
Jacobs	Assistant Resident Engineer	Ms. Kelly Choi	9809 9013
Cinotech	Independent Environmental Checker	Mr. KS. Lee	2151 2091
Fraser	Site Agent	Mr. Jeffrey Tse	5481 1958

Table 2-2 Key Project Contacts

2.3 Construction Activities undertaken during the Reporting Month

- 2.3.1 The construction programme is presented in Appendix F.
- 2.3.2 The major site activities undertaken in the reporting month included:
 - Construction of protective fence in DF3 (within Catchment A)
 - Site clearance and construction of working platform in OH7 (within Catchment B) and DF2 (within Catchment C)

2.4 Statues of Environmental Licensing and Permitting

2.4.1 All permits/licenses obtained for the Project are summarized in Table 2-3.

Table 2-3 Summary of Environmental Licensing and Permit Status

Permit / License No.	Valid Period		Status	
r er mit / License ivo.	From	То	Status	
Environmental Permit (EP)				
EP-607/2022	22 Apr 2022	N/A	Valid	

3. MONTHLY ECOLOGICAL MONITORING

3.1 Monitoring Requirements

Detailed Vegetation Survey

3.1.1 During construction phase, monitoring of the condition of previously recorded plant species with conservation importance and the proper implementation of mitigation measures shall be conducted at a monthly basis by a professional arborist or plant specialist with 5 years of experience. The findings and photographic record shall be provided.

Tree Survey

3.1.2 During construction phase, the trees conditions shall be monitored by the qualified arborist at a monthly basis. The findings and photographic record shall be recorded. In addition, the health and conditions of *Aquilaira sinensis* shall also be monitored at a monthly basis during construction stage.

3.2 Monitoring Locations

- 3.2.1 The monitoring area of monthly Detailed Vegetation Survey and Tree Survey is determined by the active work area during the reporting period.
- 3.2.2 As excavation works was conducted in Catchment A during the reporting period, it is considered that Catchment A was the monitoring area of monthly Detailed Vegetation Survey and Tree Survey.

3.3 Monitoring Methodology

- 3.3.1 With reference to the Project Profile and the Detailed Baseline Survey Report, the previously recorded plant species with conservation importance in the Detailed Vegetation Survey Report and the tree recorded in Tree Survey Report shall be monitored at a monthly basis.
- 3.3.2 Following the previous tree schedule and vegetation survey results, any tree and plant species recorded within the active work area were resurveyed to update their status and check if they are affected by the construction activities or not.
- 3.3.3 The current health status of each individual was examined. Health condition was evaluated according to the following criteria:
 - Plant with no observable defect and health problem is classified as good;
 - Plant with few defects and/or health problem is classified as average; and
 - Plant with serious defects and/or health problem (e.g. badly damaged or suffering from decay, die back, very heavy vine growth) is classified as poor.
- 3.3.4 Plant form was evaluated according to the following criteria:
 - Plant with even branches, well-balanced crown and upright posture is classified as good;
 - Plant with slightly uneven branches, unbalanced crown and posture is classified as average; and
 - Plant with highly bending/forked branches, unbalanced crown and posture (e.g. leaning) is classified as poor.

- 3.3.5 The amenity value of each plant was evaluated based on form, individual and/or collective visual contribution to surrounding. It is graded under three categories: high, medium and low.
- 3.3.6 The structural condition of each plant was evaluated based on observed appearance, the presence of defects that can attribute to tree failure and result in collision of tree. It is graded under three categories: good, average and poor.
- 3.3.7 Conservation status of each plant was examined based on the rarity and protection status under relevant ordinances of the species in Hong Kong. References including Rare and Precious Plants of Hong Kong, the IUCN Red List of Threatened Species, the Forests and Countryside Ordinance (Cap. 96) and the Protection of Endangered Species of Animals and Plants Ordinance (Cap. 586) were used.
- 3.3.8 Additional remarks of the reporting month was recorded to compare the status of the trees and plant species from baseline period to construction stage.

3.4 Results and Recommendations

3.4.1 Tree survey and vegetation survey were conducted on 11, 12, 24 and 29 April 2024.

Tree Survey Results

- 3.4.2 Surveyed tree locations within active work area Catchment A, B and C at the site in Brides Pool Road, Tai Po are shown in **Figure 3-1**, part of the trees were survey according to the area of construction works. Detailed survey results are attached in **Appendix A**. The Photographic records of the trees are attached in **Appendix B**.
- 3.4.3 A total of 215 trees was surveyed during the reporting period, most of them do not have significant difference compared to the baseline period. It is noted that T375 was found dead during the reporting period (**Appendix B3**). However, no obvious wound or cut was found on the tree trunk, plus the tree was found dieback during the baseline stage. Besides, mitigation measure were done by the Contractor (i.e. Tree Protection Zone with orange net) and no construction works was conducted nearby T375, therefore it is not likely that dead of T375 was caused by the construction works. As there is no direct evidence linking the dead tree to the construction works of the Project, compensation of tree is not needed.
- 3.4.4 T470, T694 and T702 were found dead during the reporting period. The main trunk of T694 was broken (**Appendix B3**). However, it is not likely caused by the construction work as no construction works was conducted nearby T694 during the reporting period and the trunk is broken instead of chopped.
- 3.4.5 As poor health conditions were found in T470 (dead branches and covered by climbers) and T702 (covered by climbers and low foliage) during baseline stage, plus mitigation measures were done by the Contractor (i.e. temporary access was built on top of the root of trees and protection net was wrapped on the tree trunk) (**Appendix B3**), therefore it is not likely that the dead of T470, T694 and T702 were caused by the construction works. No compensation of trees were needed for this case.

Vegetation Survey Results

- 3.4.6 Surveyed vegetation locations within active work area Catchment A, B and C at the site in Brides Pool Road, Tai Po are shown in Figure 4., part of the vegetation were survey according to the area of construction works. Detailed survey results are attached in Appendix A. The Photographic records of the surveyed vegetation are attached in Appendix B.
- 3.4.7 19 individuals of plant species (*A. sinensis*) with conservation importance was surveyed during the reporting period. Most of them do not have significant difference compared to the baseline period. It is noted that A004 (T375) was found dead during the reporting period, detail situation of the dead plant species A004 (T375) was mentioned above section (Tree Survey Results).
- 3.4.8 It is also found that two transplanted sapling of *A. sinensis* (A026 and A027) in Catchment A were dead during the reporting period. The leaves were dried out and most have fallen. As the condition cannot be recovered, the Contractor should carry out compensatory planting for the two *A. sinensis*.
- 3.4.9 Before the construction work started (15 April 2024), the Contractor noted that there was an *A. sinensis* in Catchment C chopped by unknown party. The Contractor has informed EPD immediately after knowing this situation. The photo records of the affected *A. sinensis* were shown in **Appendix B**.

4 WASTE MANAGEMENT

4.1 Monitoring Requirements

- 4.1.1 Waste generated during construction works includes construction and demolition materials, chemical waste, and general refuse. Waste types, quantities and timing have been estimated and mitigation measures have been proposed in terms of avoidance-minimisation-reuse-recycling-disposal hierarchy.
- 4.1.2 The total quality generated by the major site activities of this Project was 0 kg. Details Waste Flow Table within the reporting month is shown in **Appendix D**.
- 4.1.3 The general site audit including waste management issues was undertaken weekly by IEC to check all construction activities for compliance with all appropriate environmental protection and pollution control measures. The summary of site audits is shown in Table 5-1 of this report. The implementation status of the waste/chemical management measures in the reporting period are summarized in Appendix C.

5 ENVIRONMENTAL AUDIT

5.1 Site Audits

- 5.1.1 Site audits were carried out by IEC on a weekly basis to monitor the timely implementation of proper environmental management practices and mitigation measures in the Project site. The summaries of site audits are attached in **Appendix C**.
- 5.1.2 Site audit was conducted by IEC on 3, 11, 19 and 26 April 2024 in the reporting month. No non-compliance was observed during the site audit.

5.2 Implementation Status of Environmental Mitigation Measures

- 5.2.1 According to Environmental Permit and the approved Project Profile of the Project, the mitigation measures detailed in the documents are recommended to be implemented during the construction phase. An Environmental Mitigation Implementation Schedule (EMIS) is provided in **Appendix C**.
- 5.2.2 The IEC weekly site audit was carried out during the reporting month and the observations and follow-up actions are summarized in **Table 5-1** below.

Parameters	Date	Observations	Follow-up Actions
Water Quality	N/A	No environmental deficiency was identified in the reporting period.	N/A
~ .	N/A	No environmental deficiency was identified in the reporting period.	
Air Quality	N/A	No environmental deficiency was identified in the reporting period.	N/A
Noise	N/A	No environmental deficiency was identified in the reporting period.	N/A
Waste / Chemical Management	N/A	No environmental deficiency was identified in the reporting period.	N/A
Landscape and Visual	N/A	No environmental deficiency was identified in the reporting period.	N/A
Ecology	N/A	No environmental deficiency was identified in the reporting period.	N/A
Permits /Licences	N/A	No environmental deficiency was identified in the reporting period.	N/A

6 ENVIRONMENTAL NON-CONFORMANCE

6.1 Summary of Environmental Complaint

6.1.1 No environmental complaint was received in the reporting month. The Cumulative Complaint Log is presented in **Appendix E**. The investigation status and result are also reported in **Appendix E**.

6.2 Summary of Environmental Summon and Successful Prosecution

6.2.1 No notification of summon or successful environmental prosecution was received in this reporting period. The Cumulative Log for environmental summon and successful prosecution since the commencement of the Project is presented in **Appendix E**.

7 FUTURE KEY ISSUES

7.1 Major Site Activities and Key Environmental Issues in Coming Months

- 7.1.1 Tentative construction programmes for the next three months are provided in Appendix F.
- 7.1.2 Major site activities to be undertaken for the next reporting period include:
 - Site clearance and construction of working platform in OH7 (within Catchment B) and DF2 (within Catchment C)
- 7.1.3 Key potential environmental issues in the coming month (May 2024) include:
 - Stockpile accumulation on-site;
 - Wastewater and runoff discharge from site;
 - Coverage of open manholes to avoid dirty runoff to drainage system;
 - Noise from operation of the equipment, especially for excavation works and machinery onsite;
 - Accumulation of general refuse and construction waste on-site;
 - Proper storage of construction materials on-site; and
 - Storage of chemicals/fuel and chemical waste/waste oil on-site.

8 CONCLUSIONS AND RECOMMENDATIONS

8.1 Conclusions

8.1.1 This is the 1st Monthly EM&A Report which presents the EM&A works undertaken in Landslip Prevention and Mitigation Programme near Bride's Pool Road, Tai Po – 3SE-D/SA2 during the reporting month (April 2024) in accordance with the approved Project Profile and the requirements under the EP-607/2022.

Monthly Ecological Monitoring

8.1.2 No exceedance was recorded for Monthly Ecological Monitoring.

Site Audit

8.1.3 Four (4) IEC environmental site inspections audit was conducted on 3, 11, 19 and 26 April 2024 with the representative of Engineer and the Contractor. The environmental deficiency observed during the reporting month are shown in **Appendix C**.

Complaint, Notification of Summons and Successful Prosecution

8.1.4 No environmental complaint and no notifications of summons and successful prosecutions were received in the reporting month.

8.2 Recommendations

8.2.1 The following recommendations were made to the Contractor for the reporting and following months:

Air Quality Impact

• Cover Stockpile or dusty materials with tarpaulin to prevent wind erosion

Construction Noise

• N/A

Water Quality Impact

- To cover stockpile near the watercourse.
- To remove pond/still water.

Ecology

• To avoid harming tree and plant species while conducting construction activities.

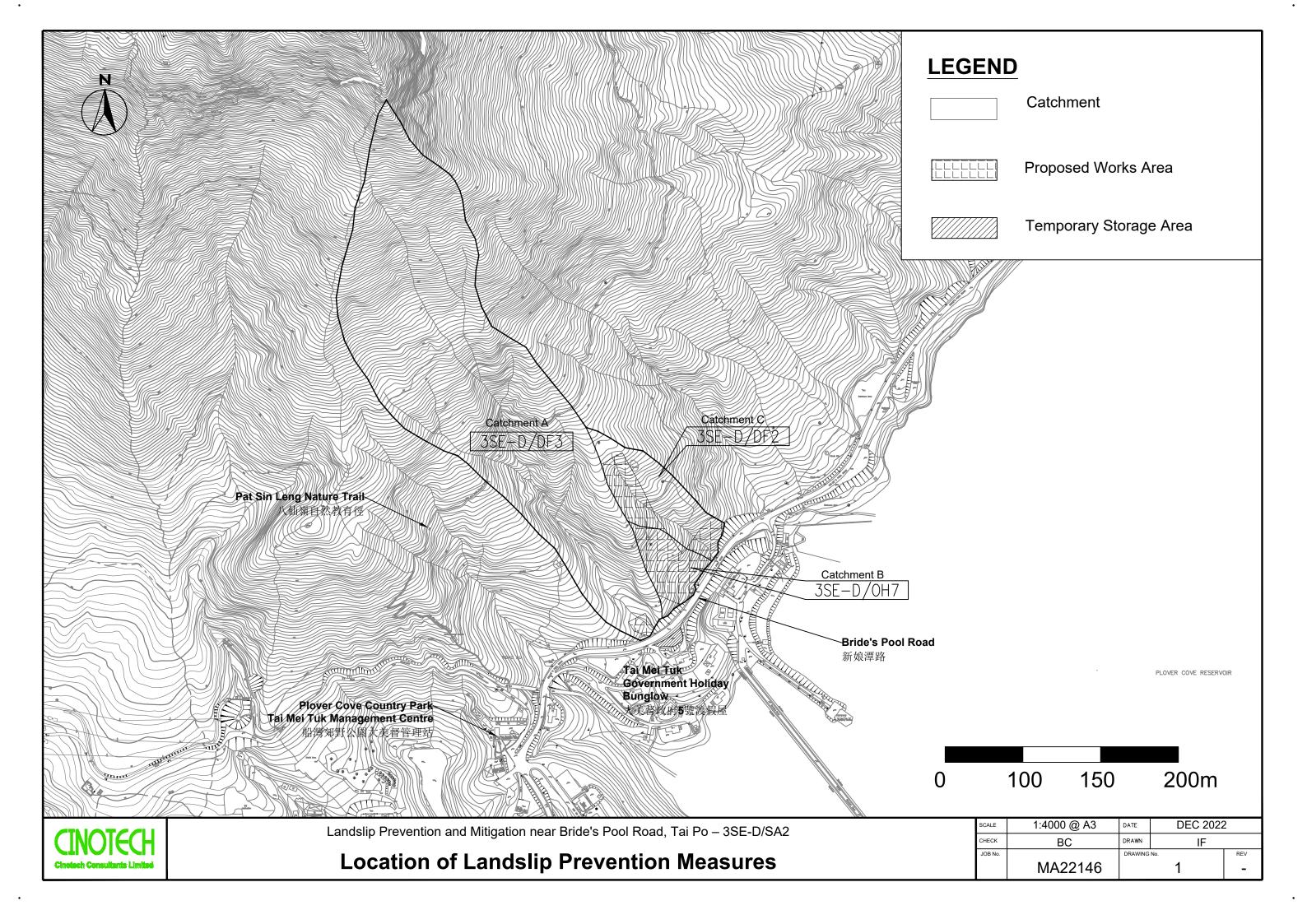
Waste/Chemical Management

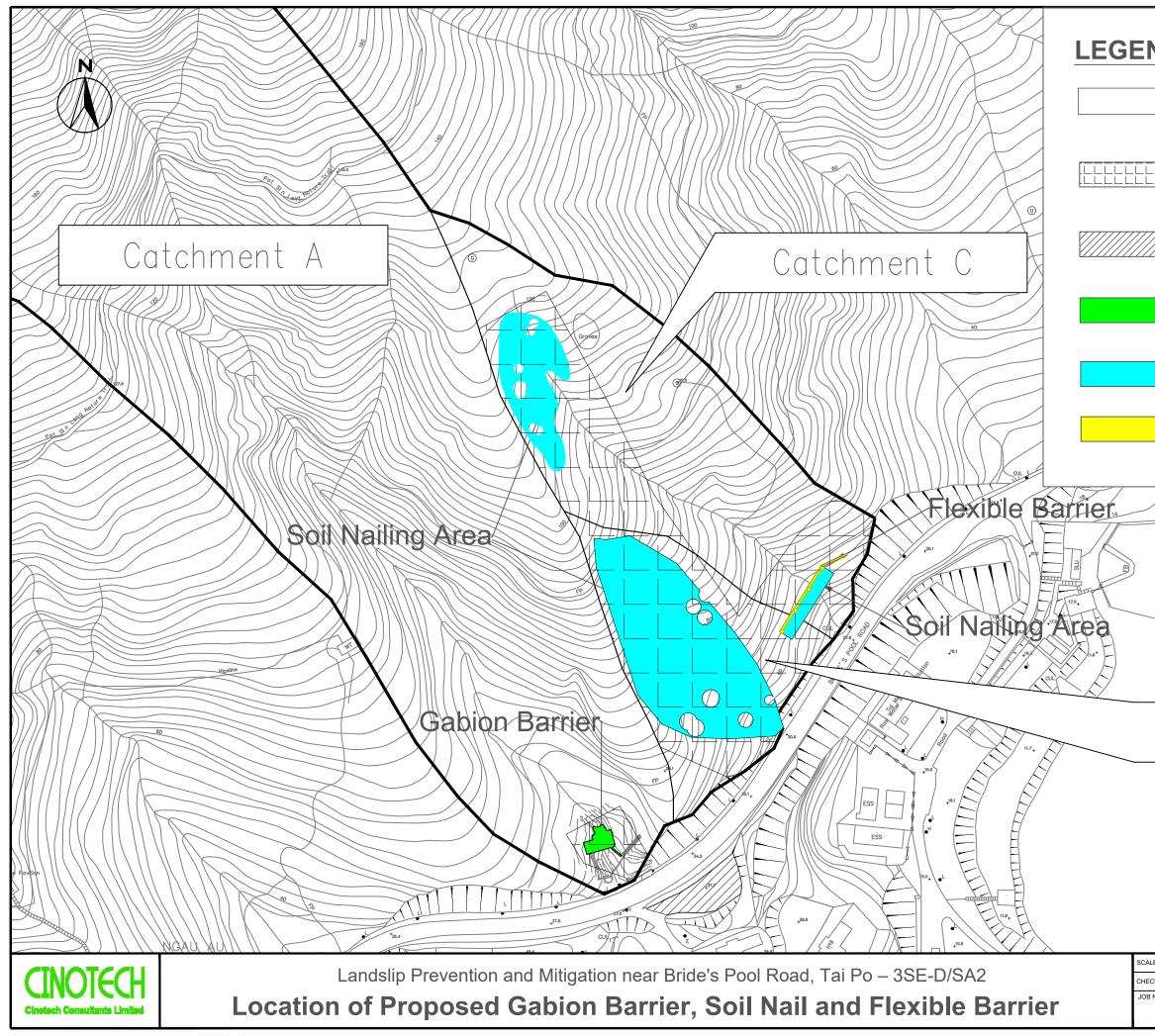
• To bund or lock the chemical storage area.

Landscape and Visual

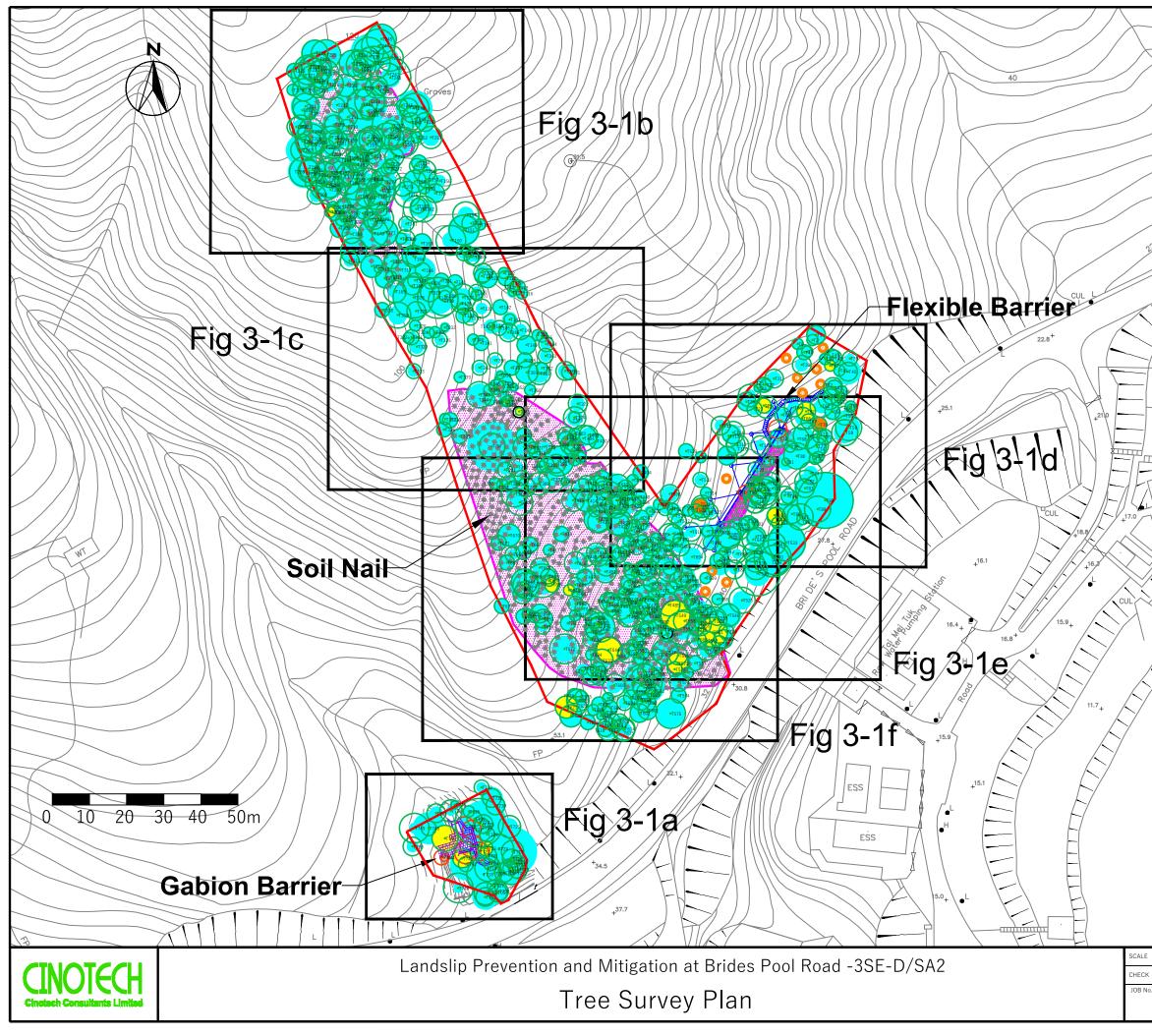
• To avoid placing any construction materials in the tree protection zone.

FIGURES





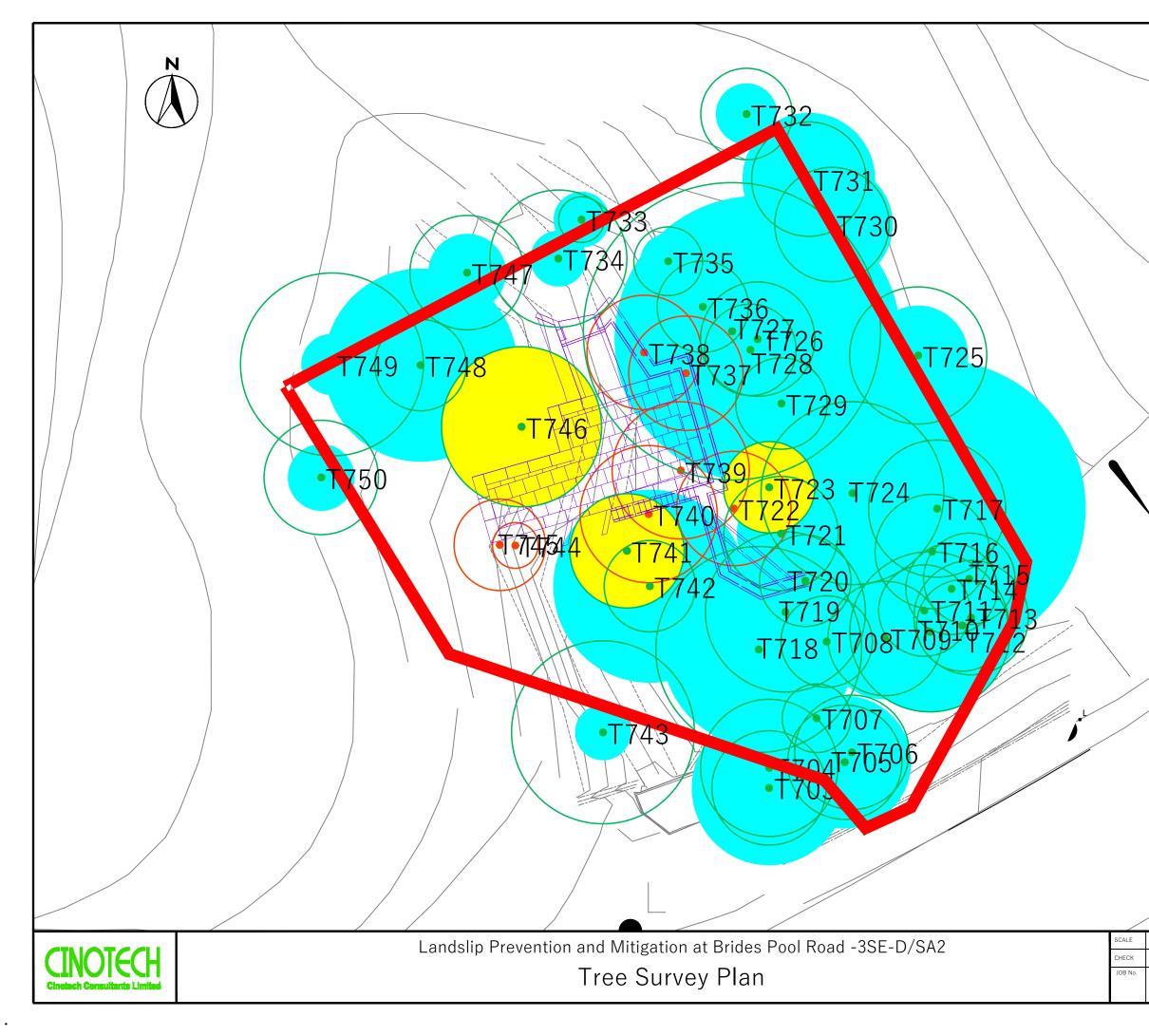
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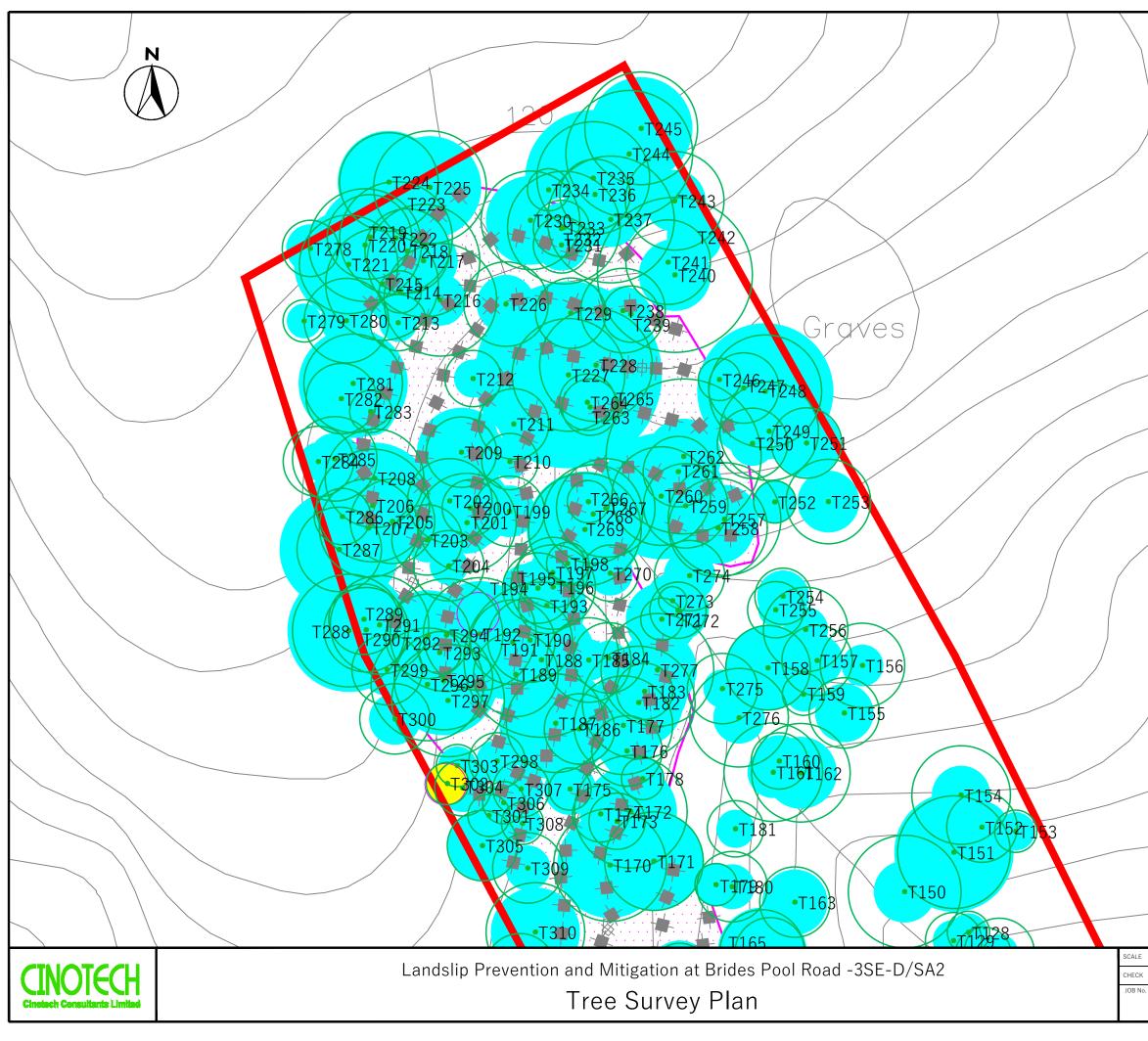
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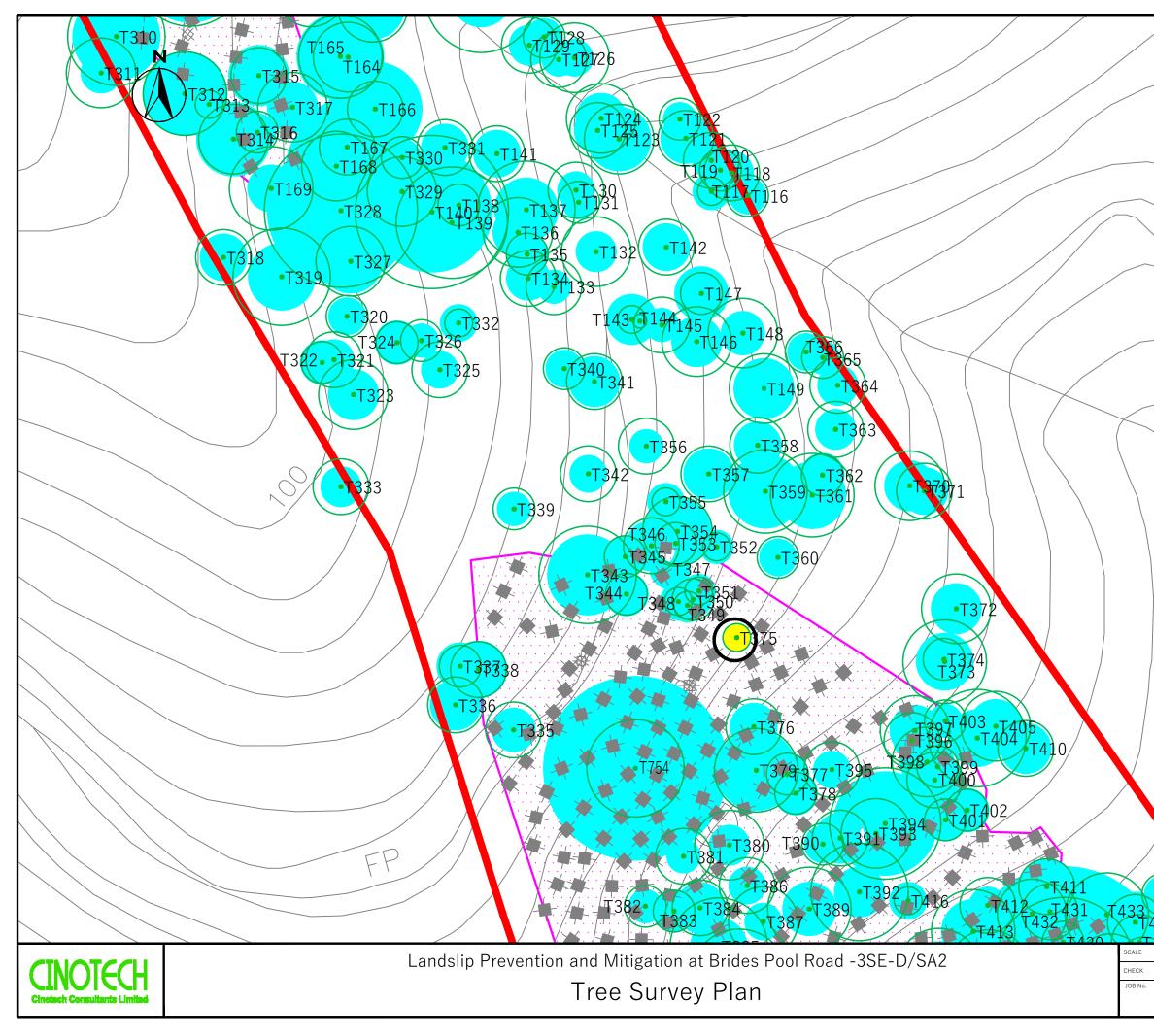
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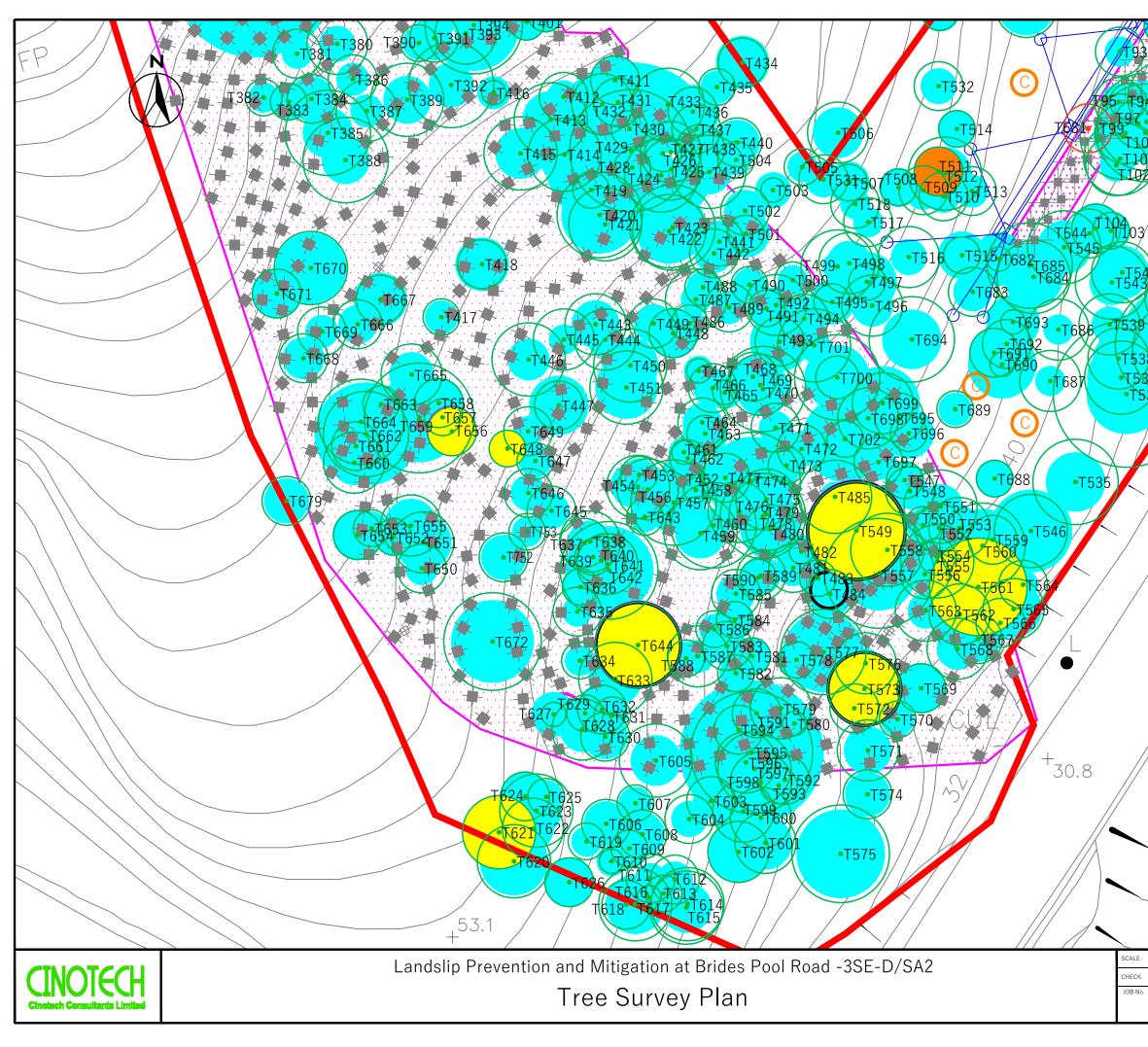


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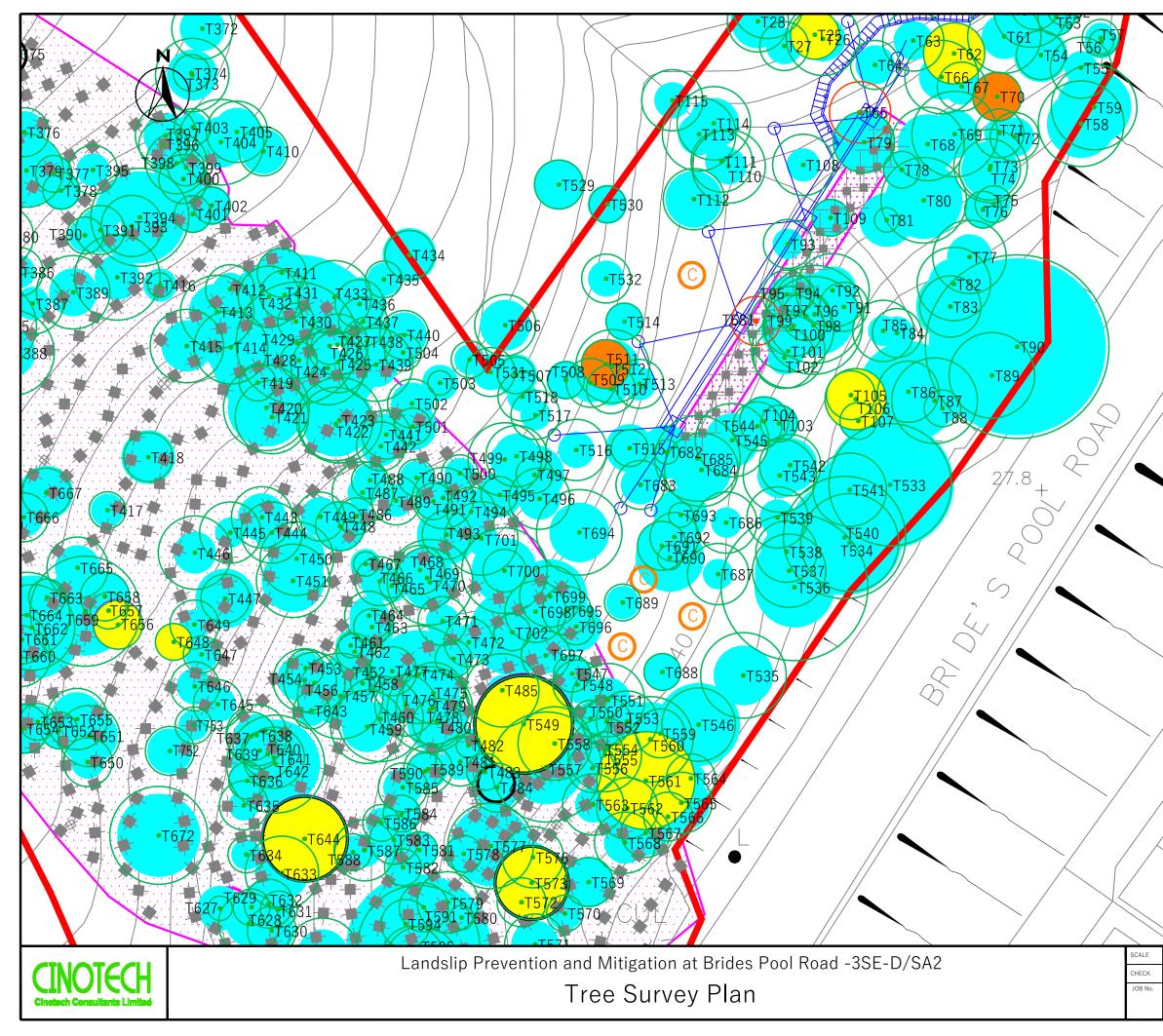
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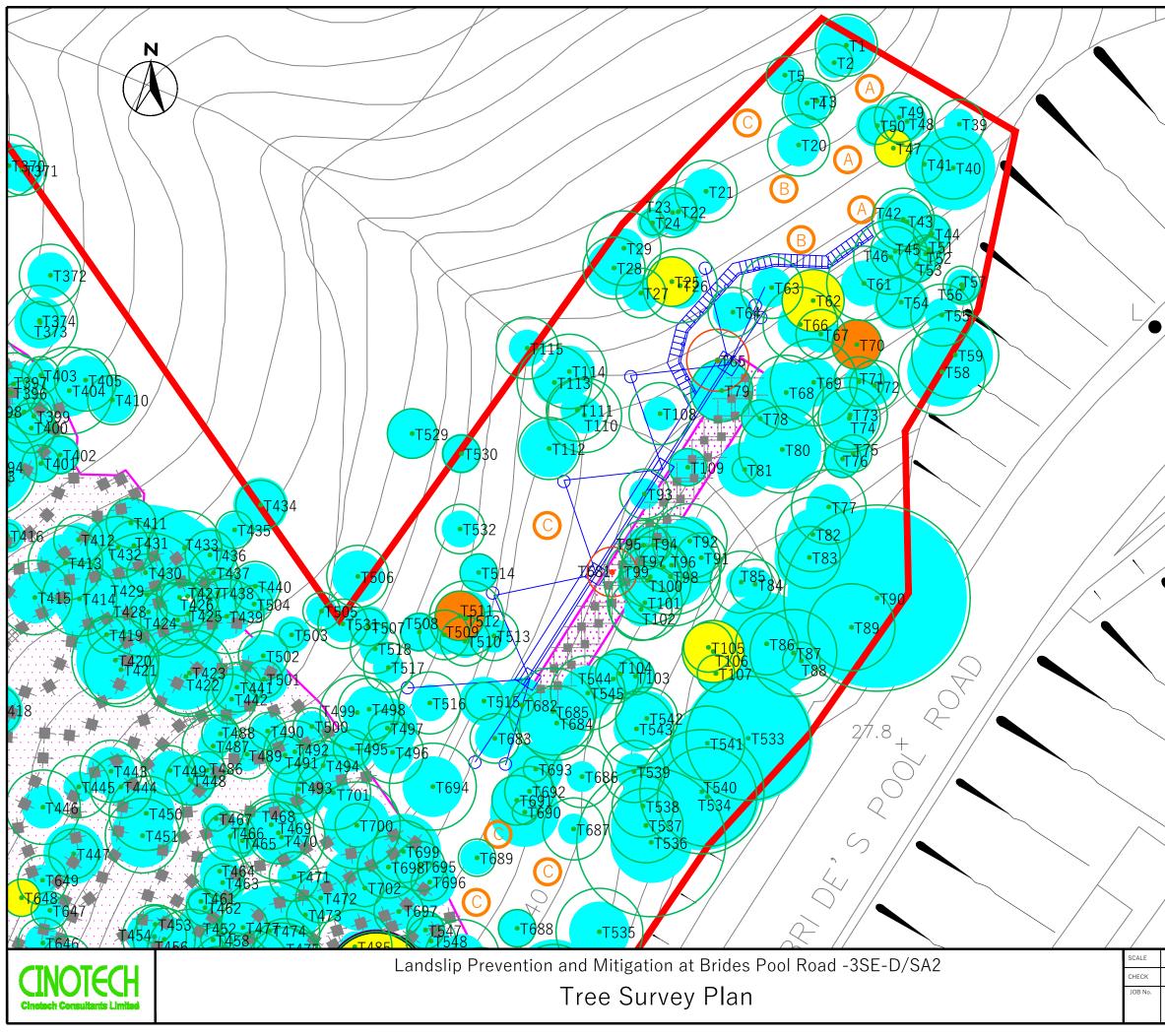
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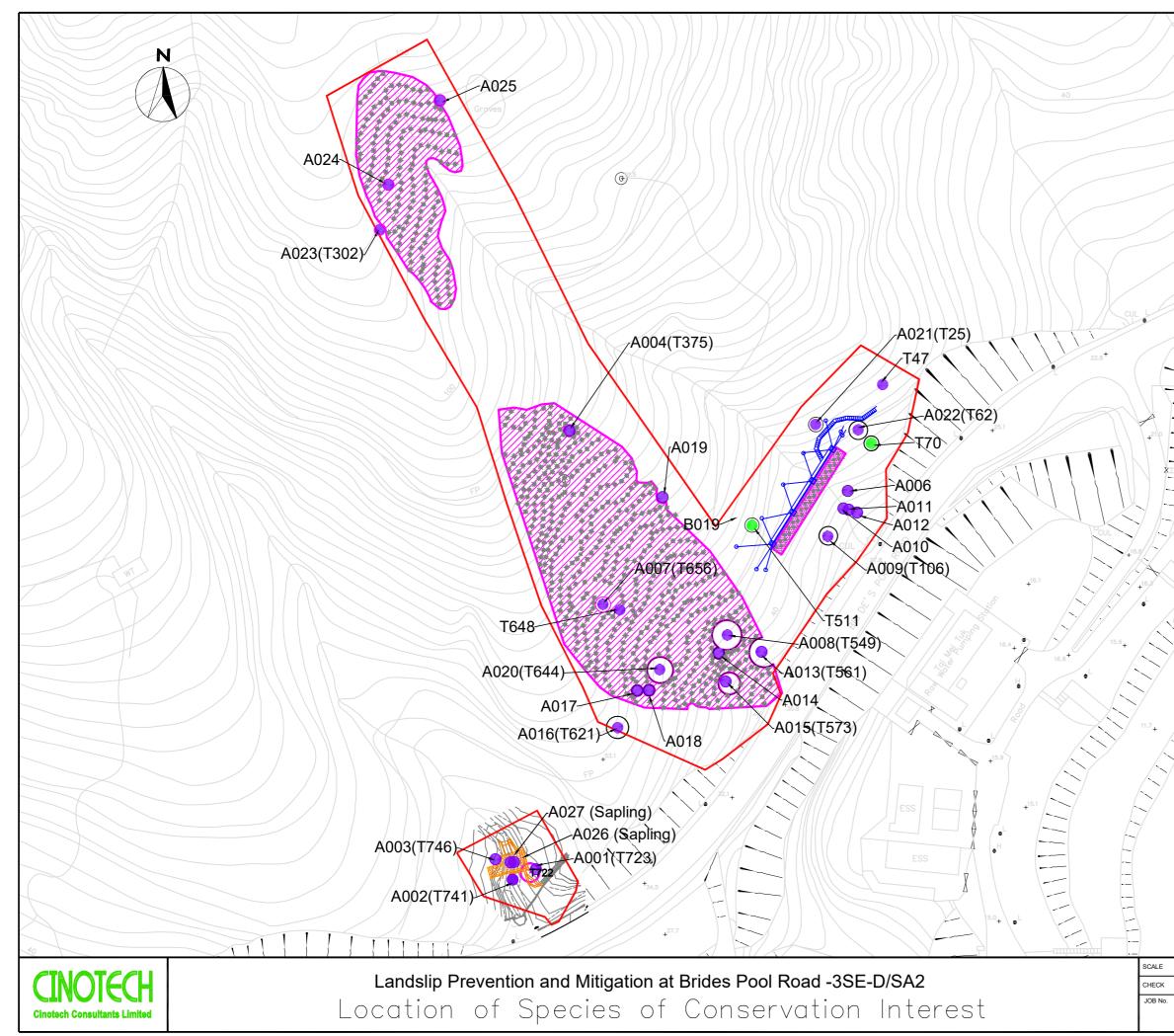


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Leg	gend
	Works Area
	Gabion Barrier
	Soil Nail Area
	Flexible Barrier
-	– Soil Nail
·	Existing tree to be retained
·	Existing tree to be felled
	Tree protection zone for Aquilaria sinensis
	Tree protection zone for <i>Canthium dicoccum</i>
	Tree Protection Zone
<u>Co</u>	ompensation Trees
A) Aporusa dioica
B	Sterculia lancedlata
\bigcirc	Schefflera heptaphylla
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			Gab	ion E	Barrie	r	
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APPENDIX A TREE SCHEDULE AND VEGETATION SURVEY RESULTS

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T62	土沉香	Aquilaria sinensis	AFCD	L	Ρ	A	A	Cap 586 Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red Data Book) Vulnerable (IUCN Redlist)	chopped	grow on slope, co- dominant, exposed roots, covered by climbers, main trunk chopped
T82	銀柴	Aporusa dioica	AFCD	М	А	А	Р	/	codominant, many water sprouts	grow on slope, water sprouts, dieback, chopped branch
T83	假蘋婆	Sterculia lanceolata	AFCD	М	А	А	А	/	/	grow on slope, broken branches, water sprouts, dieback
T84	野漆樹	Rhus succedanea	AFCD	L	Р	Р	Р	/	many water sprouts	grow on slope, incline, broken branches, water sprouts, dieback
T85	銀柴	Aporusa dioica	AFCD	М	Р	Р	Р	/	covered by climbers, many water sprouts	grow on slope, incline, water sprouts
T86	樟	Cinnamomum camphora	Highways	М	Р	Р	Р	/	many water sprouts	grow on slope, water sprouts, dieback
T87	陰香	Cinnamomum burmannii	Highways	М	А	G	Р	/	/	grow on slope, incline, dieback, broken branches
T88	水團花	Adina pilulifera	Highways	М	G	G	G	/	/	grow on slope, next to concrete, broken branches, nearly dead
T89	陰香	Cinnamomum burmannii	Highways	М	А	А	А	/	many water sprouts	grow on slope, incline, water sprouts
Т90	楓香	Liquidambar formosana	Highways	М	G	А	G	/	/	grow on slope, chopped trunk
T103	鴨腳木	Schefflera heptaphylla	AFCD	М	G	А	А	/	many water sprouts	incline, grow on slope, water sprout
T104	鴨腳木	Schefflera heptaphylla	AFCD	М	G	G	G	/	/	incline, grow on slope
T105	銀柴	Aporusa dioica	AFCD	М	Р	G	Р	/	many water sprouts	incline, grow on slope, water sprout, covered by climbers, broken branches

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Goo	od(G)/ Average(A)/ Poo	or(P))	Conservation status	Remarks	Remarks (April)
T106	土沉香	Aquilaria sinensis	AFCD	L	А	А	А	Cap 586 Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red Data Book) Vulnerable (IUCN Redlist)	broken branch	grow on slope, water sprout, wounded, covered by climbers
T107	鴨腳木	Schefflera heptaphylla	AFCD	М	G	G	G	/	/	next to fence, grow on slope
T342	黃牙果	Garcinia oblongifolia	AFCD	М	G	G	G	/	/	grow on slope, broken branches
T346	木荷	Schima superba	AFCD	М	G	А	G	/	Die back	grow on slope, covered by climbers, dieback
T347	木荷	Schima superba	AFCD	М	А	G	G	1	/	grow on slope, covered by climbers, dieback
T348	黃瑞木	Adinandra millettii	AFCD	М	А	Р	Р	/	covered by climbers	grow on slope, incline, broken trunk, dieback, water sprout
T349	鴨腳木	Schefflera heptaphylla	AFCD	М	G	А	G	/	/	grow on slope, broken branches, dieback
T350	木荷	Schima superba	AFCD	М	А	А	А	/	/	grow on slope, dieback, broken branches
T351	木荷	Schima superba	AFCD	М	А	А	А	/	/	grow on slope, broken branches, dieback
T352	黃瑞木	Adinandra millettii	AFCD	М	G	G	G	/	1	grow on slope, broken branches, dieback, water sprout
T353	鴨腳木	Schefflera heptaphylla	AFCD	М	G	G	G	/	/	grow on slope, broken branches, water sprout
T354	木荷	Schima superba	AFCD	М	G	G	G	1	/	grow on slope, water sprout, broken branches, dead branches
T355	竹節樹	Carallia brachiata	AFCD	М	G	G	G	/	/	grow on slope, water sprout
T356	木荷	Schima superba	AFCD	М	G	А	G	1	/	grow on slope, broken branches, water sprout, dieback
T357	木荷	Schima superba	AFCD	М	А	А	G	/	/	grow on slope, covered by climbers, dead branches

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T360	竹節樹	Carallia brachiata	AFCD	М	G	G	G	/	/	grow on slope, water sprout, broken branches, dieback
T373	竹節樹	Carallia brachiata	AFCD	М	G	А	G	/	intertwined with T374	grow on slope, broken branches, dieback, covered by climbers
T374	竹節樹	Carallia brachiata	AFCD	М	G	G	G	/	intertwined with T373	grow on slope, stick to T373
T375	土沉香	Aquilaria sinensis	AFCD	L	A	Ρ	А	Cap 586 Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red Data Book) Vulnerable (IUCN Redlist)	Die back	Dead
T394	樟	Cinnamomum camphora	AFCD	М	Р	А	Р	/	codominant, covered by climbers	grow on slope, covered by climbers, broken branches, dead bramches, co-dominant
T396	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	covered by climbers	grow on slope, broken branches, covered by climbers, dead branches
T397	竹節樹	Carallia brachiata	AFCD	М	G	А	G	/	/	grow on slope, covered by climbers
T398	竹節樹	Carallia brachiata	AFCD	М	G	А	А	/	covered by climbers	grow on slope, covered by climbers
T399	鴨腳木	Schefflera heptaphylla	AFCD	М	А	Р	А	/	covered by climbers	grow on slope, broken branches, covered by climbers, low foliage
T400	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	1	have wound, covered by climbers	grow on slope, covered by climbers, water sprout, low foliage

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	or(P))	Conservation status	Remarks	Remarks (April)
T401	竹節樹	Carallia brachiata	AFCD	М	А	Р	А	/	covered by climbers	grow on slope, covered by climbers
T402	野漆樹	Rhus succedanea	AFCD	М	А	А	А	/	covered by climbers	grow on slope, broken trunk, covered by climbers
T403	黃瑞木	Adinandra millettii	AFCD	М	G	Р	А	/	covered by climbers	grow on slope, covered by climbers, dieback
T404	鴨腳木	Schefflera heptaphylla	AFCD	М	Р	А	А	/	multi-trunk, covered by climbers	grow on slope, covered by climbers, dead branches
T405	木荷	Schima superba	AFCD	М	Р	Р	А	/	covered by climbers, many water sprouts	grow on slope, incline, broken branches
T410	竹節樹	Carallia brachiata	AFCD	М	G	А	А	/	covered by climbers, broken branch	grow on slope, water sprout, broken branches
T411	黃牙果	Garcinia oblongifolia	AFCD	М	G	G	G	/	/	grow on slope, covered by climbers, water sprout, broken trunk
T412	野漆樹	Rhus succedanea	AFCD	L	Р	А	Р	/	/	grow on slope, fallen, broken branches, covered by climbers
T413	鴨腳木	Schefflera heptaphylla	AFCD	М	G	G	G	/	/	grow on slope, covered by climbers
T414	黃瑞木	Adinandra millettii	AFCD	М	G	G	G	/	/	grow on slope, covered by climbers, dead branches, broken branches
T415	黃牛木	Cratoxylum cochinchinense	AFCD	М	G	А	А	/	/	grow on slope, covered by climbers
T416	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	/	grow on slope, broken branches
T419	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	dieback	grow on slope, covered by climbers, broken branches

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T420	鴨腳木	Schefflera heptaphylla	AFCD	М	G	Р	G	1	/	grow on slope, dead branches, covered by climbers, dieback, low foliage
T421	鴨腳木	Schefflera heptaphylla	AFCD	М	G	А	А	/	/	grow on slope, deaed branches, covered by climbers, broken branches
T422	鴨腳木	Schefflera heptaphylla	AFCD	М	А	Р	А	1	dead branch	grow on slope, covered by clmbers, broken branches
T423	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	Р	1	/	grow on slope, covered by climbers, stick to other tree, broken branches, dieback, incline
T424	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	/	grow on slope, incline, covered by climbers
T425	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	1	/	grow on slope, incline, covered by climbers, broken trunk
T426	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	1	/	grow on slope, low foliage, covered by climbers, dead branches
T427	鴨腳木	Schefflera heptaphylla	AFCD	М	G	G	А	/	/	grow on slope, broken branches, covered by climbers
T428	野漆樹	Rhus succedanea	AFCD	L	Р	А	Р	1	/	grow on slope, incline, covered by climbers, broken branches, dieback
T429	樟	Cinnamomum camphora	AFCD	М	А	А	А	1	codominant	grow on slope, water sprout, exposed roots, broken trunk
T430	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	/	grow on slope, dead branches, low foliage
T431	鴨腳木	Schefflera heptaphylla	AFCD	М	Р	Р	А	1	/	grow on slope, water sprout, broken branches, incline
T432	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	G	1	/	grow on slope, water sprout, dieback
T433	木荷	Schima superba	AFCD	М	G	А	G	1	/	grow on slope, covered by climbers

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			Jurisdiction (AFCD	Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	& Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T436	鴨腳木	Schefflera heptaphylla	AFCD	М	А	G	А	/	/	grow on slope, covered by climbers
T437	鴨腳木	Schefflera heptaphylla	AFCD	М	А	G	А	1	/	grow on slope, incline, covered by climbers
T438	野漆樹	Rhus succedanea	AFCD	М	А	G	Р	/	/	grow on slope, fallen, incline, multi-trunk
T439	黃牙果	Garcinia oblongifolia	AFCD	М	Р	А	А	/	/	grow on slope, covered by clmbers, incline
T441	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	1	/	grow on slope, covered by climbers
T442	竹節樹	Carallia brachiata	AFCD	М	А	А	А	/	/	grow on slope, covered by climbers
T443	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	covered by climbers	grow on slope, covered by climbers, exposed roots
T444	竹節樹	Carallia brachiata	AFCD	М	А	А	Р	/	covered by climbers	grow on slope, covered by climbers, water sprout
T448	鴨腳木	Schefflera heptaphylla	AFCD	М	А	Р	А	/	low foliage, covered by climbers	grow on slope, covered by climbers, low foliage, water sprout
T449	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	dead branches, covered by climbers, low foliage	grow on slope, broken branches, covered by climbers
T450	細齒葉柃	Eurya nitida	AFCD	М	А	А	А	/	cavity, co-dominant trunk	grow on slope, incline, water sprout, dieback, deaed branches
T451	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	covered by climbers	grow on slope, exposed roots, incline, covered by climbers, dieback
T452	黃牙果	Garcinia oblongifolia	AFCD	М	Ρ	А	А	1	leaning, cut	grow on slope, covered by climbers, broken branches
T453	竹節樹	Carallia brachiata	AFCD	М	А	G	А	/	/	grow on slope, covered by climbers
T454	黃牙果	Garcinia oblongifolia	AFCD	М	А	А	А	/	co-dominant, covered by climbers	stick with T455, grow on slope, covered by climbers, dieback
T456	鴨腳木	Schefflera heptaphylla	AFCD	М	А	Р	Р	/	covered by climbers	covered by climbers, grow on slope, low foliage

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T459	黃牙果	Garcinia oblongifolia	AFCD	L	Р	Р	А	/	covered by climbers	grow on slope, dieback, covered by climbers
T460	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	1	low foliage, dead branches	grow on slope, broken branches, dieback, water sprouts
T461	竹節樹	Carallia brachiata	AFCD	М	А	А	А	/	/	grow on slope, dieback
T462	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	covered by climbers	grow on slope, covered by climbers, broken branches, incline
T463	竹節樹	Carallia brachiata	AFCD	М	А	А	А	/	dead branches	grow on slope, water sprout, broken branches, dieback
T464	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	А	А	/	dead branches, covered by climbers	grow on slope, low foliage, covered by climbers, broken branches
T465	鴨腳木	Schefflera heptaphylla	AFCD	L	А	Р	Р	/	covered by climbers	grow on slope, covered by climbers, low foliage, dead branches
T466	鴨腳木	Schefflera heptaphylla	AFCD	L	А	Р	А	/	dead branches, low foliage	grow on slope, water sprout, dead branches, low foliage
T467	銀柴	Aporusa dioica	AFCD	М	А	А	А	/	/	grow on slope, dieback, water sprout
T468	黃牛木	Cratoxylum cochinchinense	AFCD	L	А	Р	Р	/	covered by climbers	grow on slope, low foliage, covered by climbers
T469	鴨腳木	Schefflera heptaphylla	AFCD	L	Ρ	Р	Р	/	dead branches, covered by climbers	grow on slope, low foliage, covered by climbers
T470	黃牛木	Cratoxylum cochinchinense	AFCD	М	А	А	А	/	dead branches, covered by climbers	Dead
T471	黄牛木	Cratoxylum cochinchinense	AFCD	М	G	А	А	/	dead branches, covered by climbers	grow on slope, dieback, broken branches, covered by climbers
T472	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	covered by climbers, low foliage	grow on slope, covered by climbers, incline, low foliage
T473	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	covered by climbers, low foliage	grow on slope, covered by climbers, broken branches, dieback

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			Jurisdiction (AFCD	Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	& Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T474	鴨腳木	Schefflera heptaphylla	AFCD	L	Ρ	Р	Ρ	/	no foliage, possibly dead	grow on slope, broken branches, low foliage, nearly dead
T481	鴨腳木	Schefflera heptaphylla	AFCD	L	Ρ	Р	Р	/	dead branches, low foliage, covered by climbers	grow on slope, water sprout, covered by climbers, broken branches, low foliage
T486	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	leaning, covered by climbers	grow on slope, incline, covered by climbers
T487	野漆樹	Rhus succedanea	AFCD	М	А	А	А	/	covered by climbers	grow on slope, covered by climbers, low foliage, incline
T488	黃牛木	Cratoxylum cochinchinense	AFCD	М	А	А	А	/	broken branches, covered by climbers	grow on slope, covered by climbers, nearly dead
T489	黄牛木	Cratoxylum cochinchinense	AFCD	L	Р	Р	Р	1	leaning, covered by climbers	grow on slope, covered by climbers, incline, low foliage
T490	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	exposed root	grow on slope, broken branches, water sprout
T491	黃牛木	Cratoxylum cochinchinense	AFCD	М	А	А	А	/	covered climbers	grow on slope, covered by climbers
T492	野漆樹	Rhus succedanea	AFCD	М	А	А	Р	/	covered climbers	grow on slope, low foliage, covered by climbers
T493	山油柑	Acronychia pedunculata	AFCD	М	А	А	А	/	covered climbers	grow on slope, low foliage, covered by climbers
T494	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	Р	/	covered climbers	grow on slope, low foliage, covered by climbers
T495	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	yellow foliage, leaning	grow on slope, broken branches, incline
T496	黃牙果	Garcinia oblongifolia	AFCD	М	А	G	А	/	covered by climbers	grow on slope, dieback, covered by climbers
T497	木荷	Schima superba	AFCD	М	А	А	G	/	/	grow on slope, broken branches, water sprout
T498	鴨腳木	Schefflera heptaphylla	AFCD	М	G	G	G	/	covered by climbers	grow on slope, incline, dead branches, broken branches
T499	野漆樹	Rhus succedanea	AFCD	М	G	А	А	/	broken branches	grow on slope, incline, dead branches, broken branches

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T500	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	1	yellow foliage, covered by climbers	grow on slope, water sprout
T501	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	covered by climbers	grow on slope, covered by climbers, exposed roots
T502	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	/	grow on slope, dead branches
T515	木荷	Schima superba	AFCD	М	А	А	А	/	many water sprouts, covered by climbers	grow on slope, covered by climbers, low foliage
T516	木荷	Schima superba	AFCD	М	А	А	G	/	/	grow on slope, co- dominant, broken branches, covered by climbers
T517	野漆樹	Rhus succedanea	AFCD	М	Р	А	Р	/	covered by climbers	grow on slope, incline, broken branches, covered by climbers, water sprout, low foliage
T518	黃牛木	Cratoxylum cochinchinense	AFCD	М	Р	А	Р	/	broken branches	grow on slope, incline, dead branches
T534	楓香	Liquidambar formosana	AFCD	М	Р	А	Р	/	/	grow on slope, dieback, incline, water sprout
T535	鐵冬青	Ilex rotunda	Highways	М	А	G	А	/	heavily covered by climbers	grow on slope, next to fence, broken branches
T536	楓香	Liquidambar formosana	Highways	М	G	А	G	/	covered by climbers, many water sprouts	covered by climbers, grow on slope, dieback, water sprout
T537	楓香	Liquidambar formosana	Highways	М	G	А	G	/	covered by climbers, many water sprouts	covered by climbers, grow on slope
T538	楓香	Liquidambar formosana	Highways	М	Р	Р	Р	/	covered by climbers, many water sprouts	water sprout, grow on slope
T539	楓香	Liquidambar formosana	AFCD	М	Р	Р	Р	/	covered by climbers, many water sprouts	covered by climbers, dieback, incline, broken branches, grow on slope
T540	楓香	Liquidambar formosana	AFCD	М	А	А	А	/	/	grow on slope, dieback, water sprout, co-dominant
T541	楓香	Liquidambar formosana	AFCD	М	А	А	А	/	/	grow on slope, dieback, water sprout, broken branches
T542	楓香	Liquidambar formosana	AFCD	М	А	Р	А	/	covered by climbers, many water sprouts	grow on slope, covered by climbers, dieback

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T543	楓香	Liquidambar formosana	AFCD	М	Ρ	Р	Ρ	/	covered by climbers, many water sprouts	covered by climbers, grow on slope, incline, dieback, water sprout
T544	鴨腳木	Schefflera heptaphylla	AFCD	М	G	G	G	/	/	incline, covered by climbers, grow on slope, water sprout
T545	山油柑	Acronychia pedunculata	AFCD	М	G	А	G	1	many water sprouts	grow on slope, covered by climbers
T546	楓香	Liquidambar formosana	Highways	Н	G	G	А	/	/	multi-trunk, grow on slope, broken branches, dieback
T549	土沉香	Aquilaria sinensis	AFCD	L	A	A A A A A Kong (Status in China)) Vulnerable (China Plant Ro Data Book)		Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red	covered by climbers, cut, co-dominant	grow on slop, codominant, exposed roots, main trunk chopped, water sprout, covered by climbers
T552	鴨腳木	Schefflera heptaphylla	Highways	М	А	А			covered by climbers, dead branches	grow on slope, covered by climbers
T553	鴨腳木	Schefflera heptaphylla	Highways	М	А	А	А	/	covered by climbers, dead branches	covered by climbers, grow on slope
T559	野漆樹	Rhus succedanea	Highways	М	А	А	А	/	/	broken branches, dieback, grow on slope
T560	鴨腳木	Schefflera heptaphylla	Highways	М	А	А	А	/	dead branches	incline, grow on slope, water sprout, dieback
T561	土沉香	Aquilaria sinensis	Highways	L	А	А	А	Cap 586 Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red Data Book) Vulnerable (IUCN Redlist)	/	grow on slope, water sprout, broken branches, low foliage
T562	鴨腳木	Schefflera heptaphylla	Highways	М	А	А	А	/	/	grow on slope, dead branches, water sprout
T563	竹節樹	Carallia brachiata	Highways	М	А	А	А	/	/	grow on slope
T564	鐵冬青	Ilex rotunda	Highways	М	Р	А	Р	/	breakage on trunk	chopped, next to fence

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T565	鴨腳木	Schefflera heptaphylla	Highways	М	G	А	G	/	/	grow on slope, next to fence, dieback
T568	山油柑	Acronychia pedunculata	AFCD	М	А	G	G	/	/	grow on slope, incline, covered by climbers, broken branches
T569	鴨腳木	Schefflera heptaphylla	AFCD	Н	G	G	G	/	/	incline, grow on slope, broken branches
T571	鴨腳木	Schefflera heptaphylla	AFCD	L	А	Р	Р	/	covered by climbers, low foliage	grow on slope, covered by climbers, incline, dieback, broken branches, dead
T573	土沉香	Aquilaria sinensis	AFCD	L	А	А	А	Cap 586 Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red Data Book) Vulnerable (IUCN Redlist)	covered by climbers, yellow foliage	grow on slope, covered by climbers, broken branches, incline
T577	鴨腳木	Schefflera heptaphylla	AFCD	L	А	А	А	1	covered by climbers	grow on slope, covered by climbers, low foliage, exposed roots
T578	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	р	1	low foliage	grow on slope, covered by climbers, low foliage, water sprout, dead branches

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T579	銀柴	Aporusa dioica	AFCD	L	P	Ρ	Ρ	/	covered by climbers, low foliage	grow on slope, broken branches, covered by climbers, incline, dieback, water sprout
T580	鴨腳木	Schefflera heptaphylla	AFCD	L	Ρ	А	А	1	covered by climbers	grow on slope, broken branches, covered by climbers, dieback, low foliage
T582	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	leaning, low foliage	grow on slope, incline, low foliage
T583	鴨腳木	Schefflera heptaphylla	AFCD	L	Ρ	Р	Ρ	1	covered by climbers, low foliage, broken branches	grow on slope, covered by climbers, low foliage, broken branches
T584	鴨腳木	Schefflera heptaphylla	AFCD	L	Ρ	Р	Ρ	/	covered by climbers, low foliage, yellow foliage	grow on slope, covered by climbers, water sprout, broken branches
T585	艾膠算盤子	Glochidion lanceolarium	AFCD	L	Ρ	Р	Р	1	covered by climbers, low foliage	grow on slope, covered by climbers, water sprout, broken branches, dieback
T586	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	broken branches	grow on slope, covered by climbers, water sprout, broken brnaches, low foliage
T587	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	covered by climbers, low foliage, dead branches	grow on slope, covered by climbers, low foliage, broken branches
T588	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	covered by climbers, dead branches, low foliage	grow on slope, covered by climbers, broken branches, dead?
T591	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	covered by climbers, broken branches	grow on slope, covered by climbers, broken branches, water sprout, low foliage
T593	黃牛木	Cratoxylum cochinchinense	AFCD	L	Р	Р	Р	/	covered by climbers, cut	covered by climbers, broken branches, grow on slope
T594	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	covered by climbers	covered by climbers, grow on slope, water sprout, broken branches

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	or(P))	Conservation status	Remarks	Remarks (April)
T595	木荷	Schima superba	AFCD	М	А	А	А	/	covered by climbers, included bark	grow on slope, dieback, broken branches, covered by climbers
T596	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	А	Р	/	co-dominant	co-dominant, grow on slope, covered by climbers
T597	野漆樹	Rhus succedanea	AFCD	L	Р	Р	Р	/	covered by climbers, broken branches	broken branches, grow on slope, water sprout, covered by climbers
T598	鴨腳木	Schefflera heptaphylla	AFCD	L	Ρ	Р	Р	/	covered by climbers	grow on slope, co- dominant, broken braches, covered by climbers
T599	銀柴	Aporusa dioica	AFCD	L	Р	Р	Р	/	covered by climbers	covered by climbers, grow on slope, co- dominant, broken branches, water sprouts
T600	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	covered by climbers	covered by climbers, grow on slope, low foliage, incline
T605	竹節樹	Carallia brachiata	AFCD	М	А	А	А	/	/	grow on slope, covered by climbers
T606	鴨腳木	Schefflera heptaphylla	AFCD	М	А	Р	Р	/	covered by climbers, broken branches	grow on slope, covered by climbers
T607	野漆樹	Rhus succedanea	AFCD	М	А	А	А	/	covered by climbers, broken branches	grow on slope, broken branches, covered by climbers, dieback
T619	野漆樹	Rhus succedanea	AFCD	L	А	Р	Р	/	covered climbers	grow on slope, low foliage, doeback, covered by climbers, broken branches
T621	土沉香	Aquilaria sinensis	AFCD	L	А	А	А	Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red	/	grow on slope, dieback, water sprout
T623	浙江潤楠	Machilus chekiangensis	AFCD	М	А	G	А	/	dead branches	grow on slope, dieback
T624	銀柴	Aporusa dioica	AFCD	М	А	А	А	/	broken branches	grow on slope, broken branches, dieback
T625	竹節樹	Carallia brachiata	AFCD	М	А	G	А	/	/	grow on slope, co- dominant

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	or(P))	Conservation status	Remarks	Remarks (April)
T627	野漆樹	Rhus succedanea	AFCD	L	Р	Р	Р	1	broken branches	grow on slope, fallen, broken branches, water sprout, low foliage
T628	鴨腳木	Schefflera heptaphylla	AFCD	L	А	Р	Р	/	covered by climbers, low foliage	broken branches, grow on slope, covered by climbers
T629	鴨腳木	Schefflera heptaphylla	AFCD	L	Р	Р	Р	/	covered by climbers, low foliage	low foliage, covered by climbers, grow on slope
T630	野漆樹	Rhus succedanea	AFCD	М	А	А	А	/	covered by climbers, broken branches	water sprout, broken branches, dieback, low foliage, grow on slope
T631	竹節樹	Carallia brachiata	AFCD	М	А	А	А	/	low foliage	grow on slope, broken branches, dieback
T632	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	covered by climbers	broken branches, low foliage, covered by climbers, grow on slope
T633	山油柑	Acronychia pedunculata	AFCD	М	А	А	А	/	co-dominant, covered by climbers	co-dominant, grow on slope, covered by climbers
T634	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	covered by climbers	grow on slope, covered by climbers, low foliage
T635	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	Р	/	covered by climbers	covered by climbers, broken branches, grow on slope
T636	竹節樹	Carallia brachiata	AFCD	М	А	А	А	/	/	grow on slope, dieback, covered by climbers
T637	竹節樹	Carallia brachiata	AFCD	М	А	А	А	/	/	grow on slope, incline
T638	黃牛木	Cratoxylum cochinchinense	AFCD	М	А	А	А	/	included bark	grow on slope, broken branches, dieback, low foliage, covered by climbers
T639	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	Р	/	dead branches	grow on slope, broken branches, water sprout
T640	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	leaning, covered by climbers	grow on slope, incline, broken branches, dieback
T641	山油柑	Acronychia pedunculata	AFCD	М	А	А	А	/	leaning	grow on slope, dieback, broken branches

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T642	山油柑	Acronychia pedunculata	AFCD	М	А	А	А	/	covered by climbers	grow on slope, covered by climbers, water sprout
T644	土沉香	Aquilaria sinensis	AFCD	L	А	А	А	Cap 586 Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red Data Book) Vulnerable (IUCN Redlist)	covered by climbers	grow on slope, dieback, water sprout
T645	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	Р	/	broken branches	grow on slope, broken branches, dead branches, water sprout
T682	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	G	/	covered by climbers	grow on slope, covered by climbers, exposed roots, broken branches
T683	楓香	Liquidambar formosana	AFCD	М	G	G	G	1	/	grow on slope, broken branches, water sprout, covered by climbers, no leave
T684	鐵冬青	Ilex rotunda	AFCD	М	А	А	А	/	many water sprouts	incline, grow on slope, water sprout
T685	銀柴	Aporusa dioica	AFCD	М	Р	Р	А	/	covered by climbers	exposed roots, dieback, broken branches
T686	鴨腳木	Schefflera heptaphylla	AFCD	М	G	А	G	/	broken branch	grow on slope, exposed roots, co- dominant, covered by climbers, broken branches
T687	油甘子	Phyllanthus emblica	AFCD	М	Р	А	А	/	/	grow on slope, co- dominant, broken branches, water sprout
T689	黃瑞木	Adinandra millettii	AFCD	М	А	G	А	/	/	grow on slope, incline, covered by climbers, dieback
T690	油甘子	Phyllanthus emblica	AFCD	М	Р	А	Р	/	broken branch, many water sprouts	covered by climbers, broken branches, grow on slope, low foliage

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T691	楓香	Liquidambar formosana	AFCD	М	G	G	G	/	covered by climbers	covered by climbers, main trunk chopped, water sprout, grow on slope
T692	楓香	Liquidambar formosana	AFCD	М	Р	А	А	/	covered by climbers, multi-trunk	covered by climbers, grow on slope, co- dominant, dieback
T693	黃心樹	Machilus gamblei	AFCD	М	G	G	G	/	covered by climbers	grow on slope, covered by climbers, dieback
T694	楓香	Liquidambar formosana	AFCD	М	Р	А	Р	/	covered by climbers, broken branches, multi- trunk	- Dead
T695	鴨腳木	Schefflera heptaphylla	AFCD	L	Ρ	Р	Р	/	covered by climbers, leaning	grow on slope, incline, covered by climbers, water sprout, fallen
T696	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	/	grow on slope, incline
T698	鴨腳木	Schefflera heptaphylla	AFCD	L	Ρ	Р	Ρ	/	covered by climbers, low foliage	grow on slope, covered by climbers, incline, low foliage, water sprout
T699	細齒葉柃	Eurya nitida	AFCD	М	Р	А	А	/	co-dominant, covered by climbers	covered by climbers, grow on slope, incline, dieback, co-dominant
T700	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	covered by climbers	grow on slope, covered by climbers, exposed roots
T701	鴨腳木	Schefflera heptaphylla	AFCD	М	А	А	А	/	covered by climbers	grow on slope, covered by climbers, exposed roots, low foliage, broken branches

				Amenity value	Form	Health	Structural condition			
Tree No.	Chinese name	Scientific name	Jurisdiction (AFCD & Highways)	(High(H)/ Medium(M)/ Low(L))	(Go	od(G)/ Average(A)/ Poo	r(P))	Conservation status	Remarks	Remarks (April)
T702	黃牛木	Cratoxylum cochinchinense	AFCD	L	Р	Ρ	Р	/	covered by climbers, low foliage	Dead
T723	土沉香	Aquilaria sinensis	AFCD	М	Ρ	Ρ	А	Cap 586 Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red Data Book) Vulnerable (IUCN Redlist)	many water sprouts	multi-trunk, covered by climbers, broken branches, grow on slope
T741	土沉香	Aquilaria sinensis	AFCD	L	P	Ρ	Р	Cap 586 Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red Data Book) Vulnerable (IUCN Redlist)	covered by climbers	grow on slope, covered by climbers, broken branches
T746	土沉香	Aquilaria sinensis	AFCD	L	Р	Р	р	Cap 586 Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red Data Book) Vulnerable (IUCN Redlist)	large cut wound,	dead branches, water sprout, wound

Tree No.	Chinese name	Scientific name	Amenity value	Form	Health	Structural condition	Conservation status	Remarks	Remarks (April)
			(High(H)/ Medium(M)/ Low(L))	(Good(C	3)/ Average((A)/ Poor(P))			
A001			М	Р	Р	А		many water sprouts	multi-trunk, covered by climbers, broken branches, grow on slope
A002			М	А	А	А		covered by climbers	grow on slope, covered by climbers, broken branches
A003			М	Р	Р	А		large cut wound, covered by climbers	dead branches, water sprout, wound
A004		Aquilaria sinensis	/	/	/	/	Cap 586 Near Threatened (Rare and Precious	Die back	Dead
A008	土沉香		Aquilaria sinensis	М	A	А	А	Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red Data Book) Vulnerable (IUCN Redlist)	covered by climbers, cut, co- dominant
A009			М	Р	Р	Р	vumerable (IUCN Redust)	broken branch	grow on slope, water sprout, wounded, covered by climbers
A010			L	G	G	G		/	grow on slope, covered by climbers, dead branches
A012			L	Р	Р	Р		fallen over, water sprouts, covered by climbers	fallen over, water sprouts, covered by climbers
A013			М	А	Р	А		/	grow on slope, water sprout, broken branches, low foliage
A014			М	Р	Р	А		/	dieback, water sprout

Tree No.	Chinese name	Scientific name	Amenity value	Form	Health	Structural condition	Conservation status	Remarks	Remarks (April)										
1100.		Scentific hand	(High(H)/ Medium(M)/ Low(L))	(Good(C	G)/ Average((A)/ Poor(P))		Keinai K5	ксшакэ (хртп)										
A015		Aquilaria sinensis	H A A A				covered by climbers, yellow foliage	grow on slope, covered by climbers, broken branches, incline											
A016					М	А	А	А		/	grow on slope, dieback, water sprout								
A017													М	G	А	G		few foliage, many bare branches	covered by climbers, grow on slope
A018					Н	А	А	А	Cap 586	/	grow on slope								
A019	土沉香		М	А	G	G	Near Threatened (Rare and Precious Plants of Hong Kong (Status in China)) Vulnerable (China Plant Red Data	covered by climbers	grow on slope, covered by climbers, dieback										
A020			М	А	А	А	Book) Vulnerable (IUCN Redlist)	covered by climbers	grow on slope, dieback, water sprout										
A022			М	A	А	А		chopped	grow on slope, co-dominant, exposed roots, covered by climbers, main trunk chopped										
A026			/	/	/	/		/	Dead										
A027			/	/	/	/		/	Dead										

APPENDIX B PHOTO RECORDS OF TREE SURVEY, VEGETATION SURVEY AND PLANT SPECIES WITH SPECIAL CONDITION



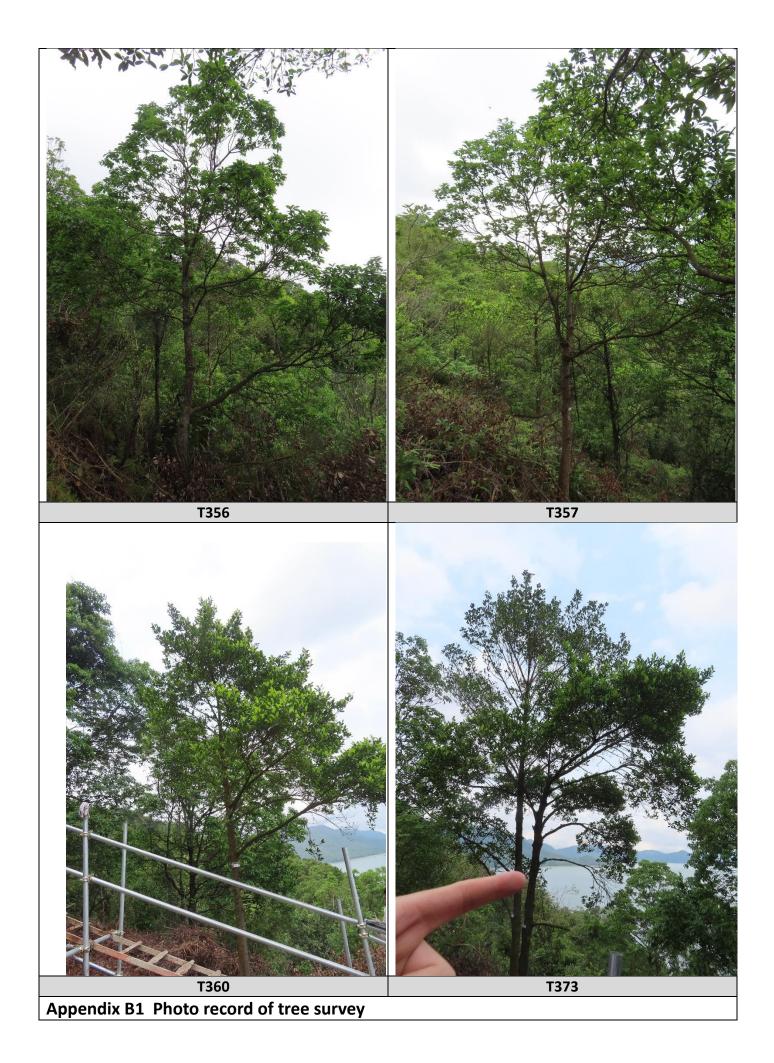










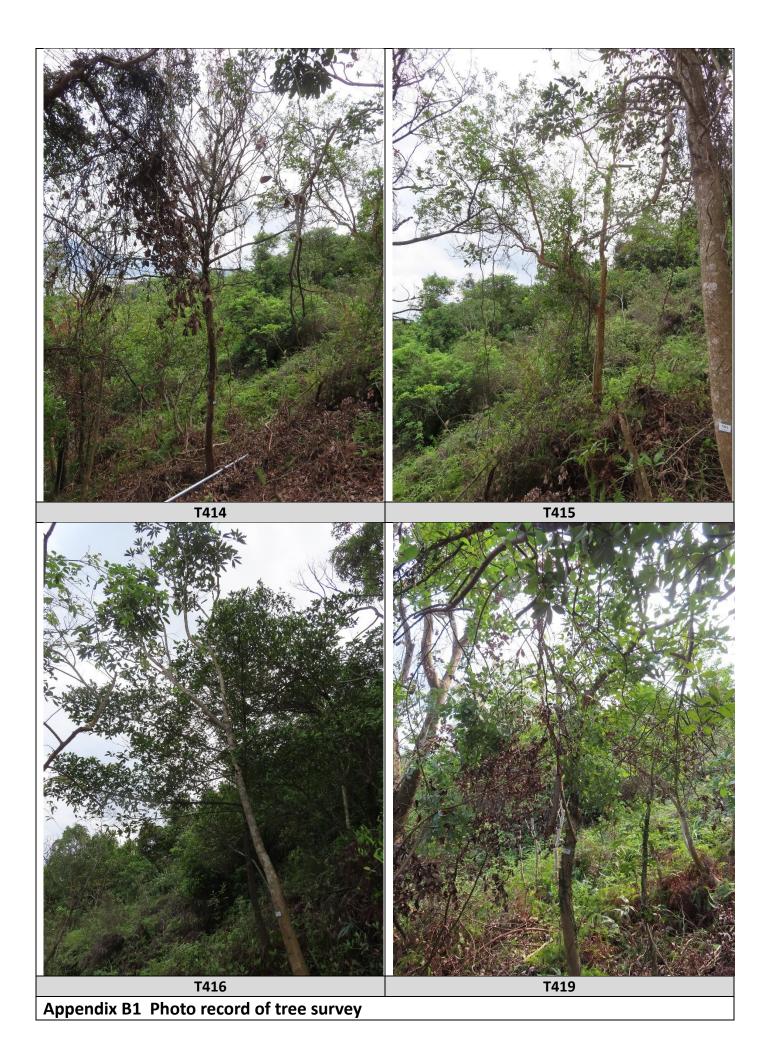










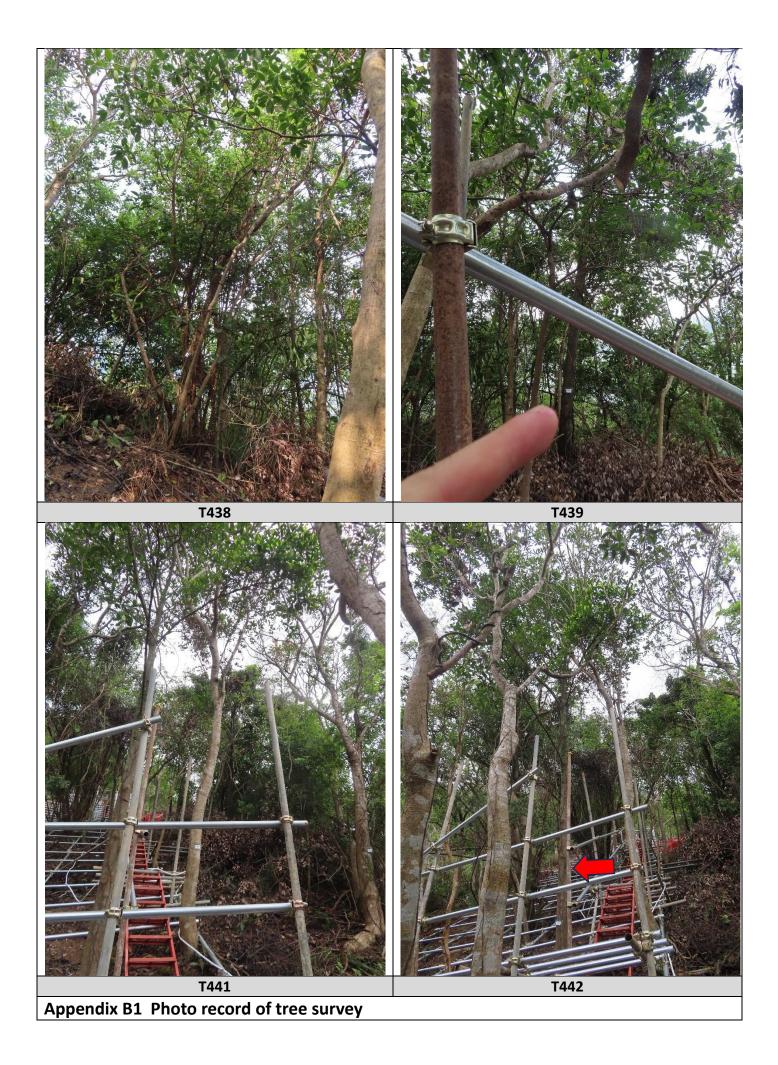






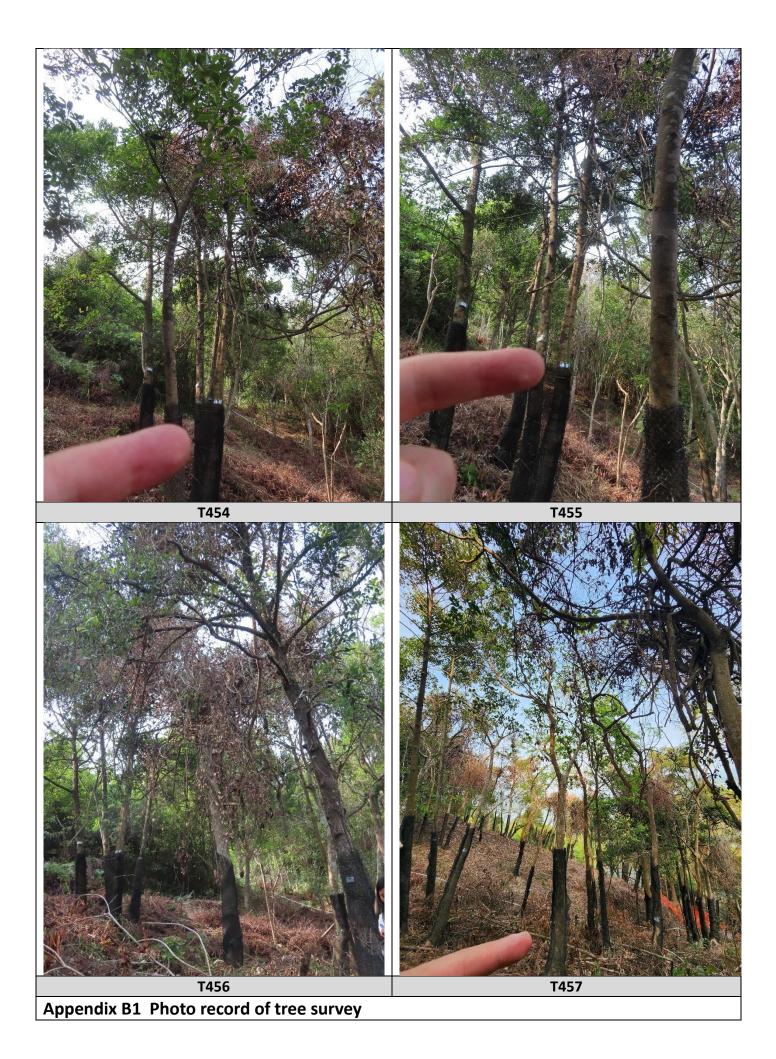
































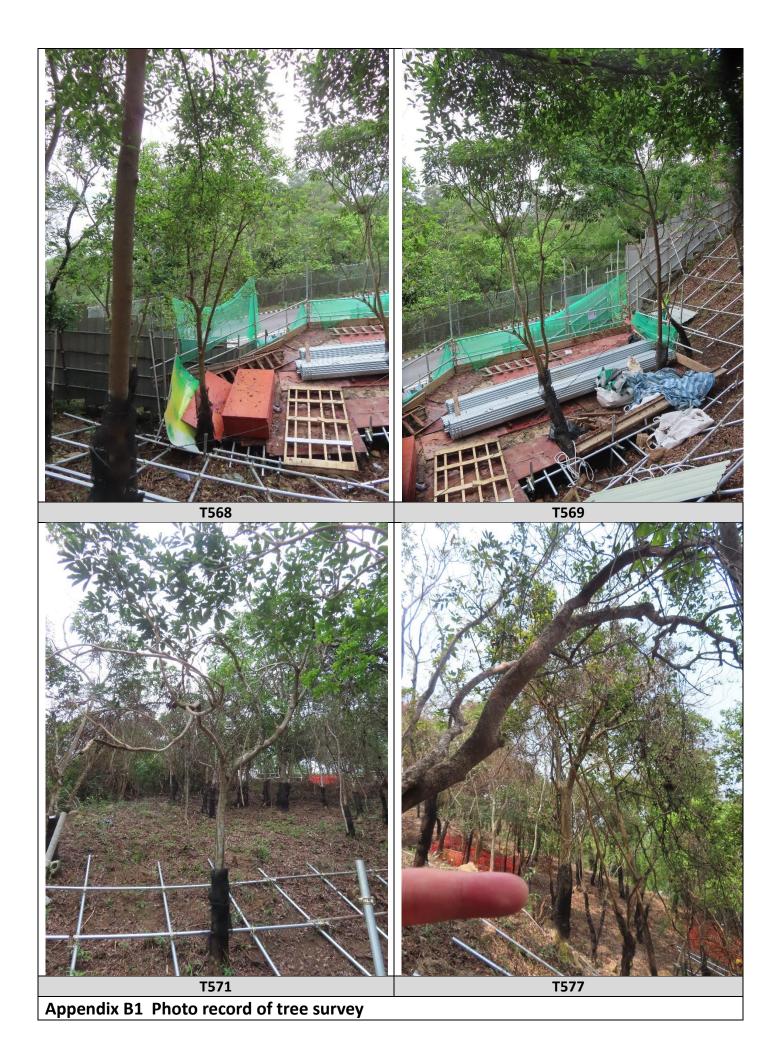




































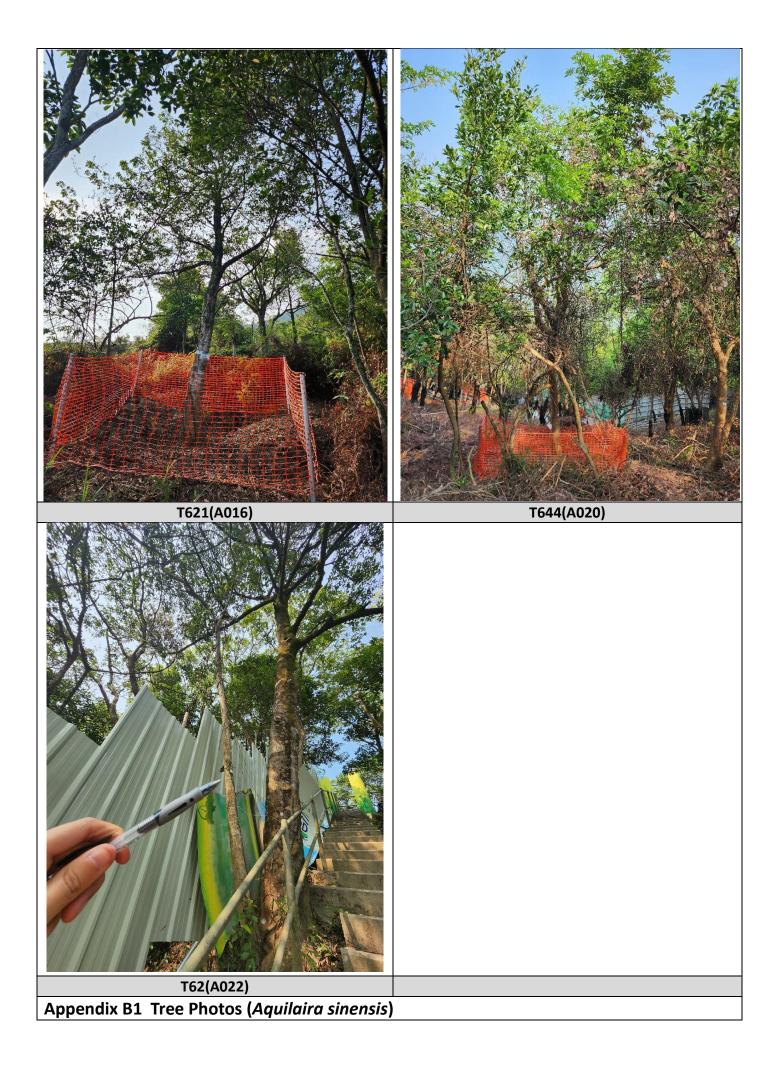






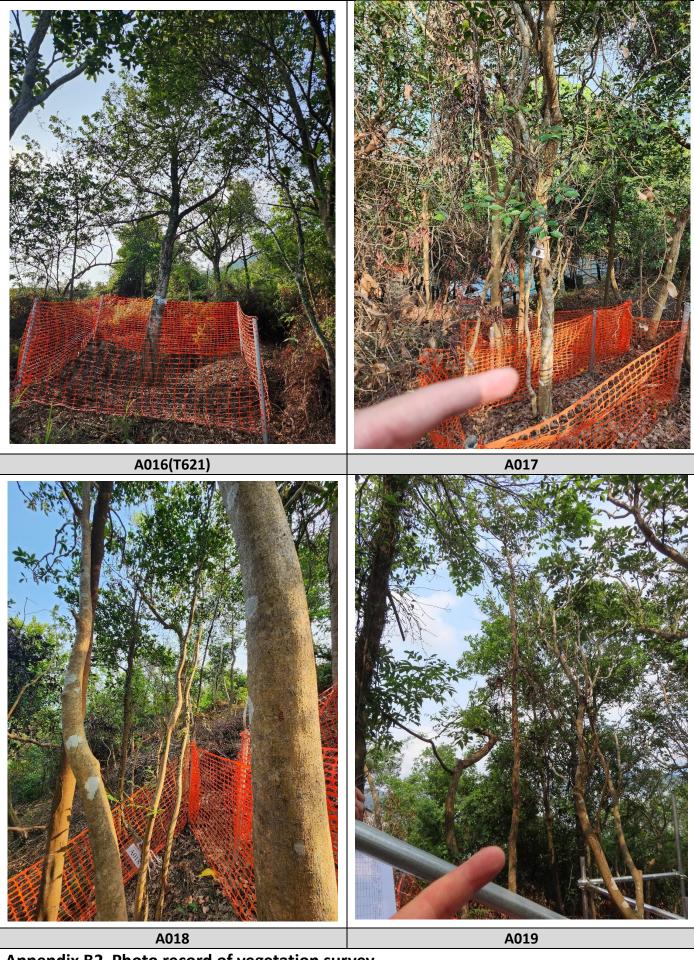












Appendix B2 Photo record of vegetation survey







Appendix B3 Plant species with special condition



Appendix B3 Plant species with special condition



Appendix B3 Plant species with special condition

APPENDIX C IMPLEMENTATION SCHEDULE AND RECOMMENDED MITIGATION MEASURES AND SITE AUDIT SUMMARY

Approved Project Profile Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Who to implement the measures?	Location of the measure	When to implement the measures?	What requirements or standards for the measure to achieve	Status
Air Quality Imp		T		T	1	r – – – – – – – – – – – – – – – – – – –	
\$5.1.2	Regularly watering to keep the excavation area wet to reduce the dust emission. The quantity of water should be controlled to minimize wastewater	To minimize the dust impact	Contractor	Work Sites	Construction phase	Air Pollution Control Ordinance (APCO) and Air Pollution	N/A
	Cover stockpile or dusty materials with tarpaulin to prevent wind erosion					Control (Construction Dust) Regulation	۸
	Cover materials on trucks before leaving the site to prevent dropping or being blown away by wind						N/A
	Regular maintenance of plant equipment to prevent black smoke emission						N/A
Noise Impact		1 1				1 1	
\$5.1.3	Only well-maintained plants should be operated on-site	To minimize construction noise impact arising from	Contractor	Work Sites	Construction phase	EIAO-TM, Noise Control Ordinance (NCO)	N/A
	Machines that may be in intermittent use should be shut down between work periods or should be throttled down to a minimum	the Project				(1100)	N/A
	Silencers and mufflers on construction equipment should be utilized and should be properly maintained during the construction programme						N/A
	Erect noise barrier around PME to prevent direct view from the sensitive receivers	-				-	N/A
	Employ PME with low sound power levels where possible						N/A
Ecological Impa	ct						
\$5.1.11	Except for site preparation works, all construction shall be conducted at the dry season as far as possible	Minimize impact on downstream communutues during construction phase.	Contractor	Work Sites	Construction phase	EIAO-TM	۸
\$5.1.12	Adapt flexible barrier as far as possible to reduce intrusiveness, the foundation of flexible barrier will not be built in the streambed to avoid damaging the habitat	Minimize impact on downstream communutues during construction phase.	Contractor	Work Sites	Construction phase	EIAO-TM	۸

Approved Project Profile Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Who to implement the measures?	Location of the measure	When to implement the measures?	What requirements or standards for the measure to achieve	Status
\$5.1.15	Erect orange net at the works area boundary as a warning purpose to remind workers. In addition, the orange net itself will act as a fence to prevent wildlife entered the works area accidentally	Minimization Measures for Fauna Species	Contractor	Work Sites	Construction phase	EIAO-TM	^
S5.1.16	Surrounding the species of conversation importance with bright- coloured robust fencing to create a no-entry zone Tagging the tree to remind on-site workers	Minimization Measures for Floral Species of Conservation	Contractor	Work Sites	Construction phase	EIAO-TM	^
		Importance					^
\$5.1.17	Creating a 1m setback from the saplings of species of importance Excavation and gabion boxes placement should avoid damaging the major root system of nearby incense trees <i>Aquilaria sinensis</i>	Minimization Measures for All Retained Vegetation	Contractor	Work Sites	Construction phase	EIAO-TM	^
	The shape of the gabion barrier can be irregular to fit the topography of the watercourse course to minimize excavation volume						N/A
	As the gabion boxes are porous, no compaction operation is involved						N/A
	If major roots are in conflict with the works, the gabion boxes can be tailor-made to avoid cutting of these roots	-					N/A
	Elevated steel access above root system are constructed instead of concrete access	-					N/A
	Soil nails and flexile barriers shall be installed away from climber <i>Gnetum luofuoense</i> and the major root system of the retained trees (including <i>Aquilaria sinensis</i>).						N/A
	All plant species of conservation importance within or near the works area will be preserved onsite by erection of robust fencing or the like. Construction works within the Tree Protection Zones (TPZ) of all retained trees, including the species of conservation importance, should be avoided as far as possible						۸

Approved Project Profile Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Who to implement the measures?	Location of the measure	When to implement the measures?	What requirements or standards for the measure to achieve	Status
S5.1.18	Preserving understorey at 100-150mm above ground level	Minimization Measures on	Contractor	Work Sites	Construction phase	EIAO-TM	۸
	Increasing growth space between plants by using soil nail with 600mm head size instead of 800mm	existing vegetation					N/A
	Providing soil bags to cover up the soil nail head in order to allow the plants to grow on top of concrete soil nailing head.						N/A
	Use rock-fill layering instead of concrete layering when leveling the ground for gabion barrier						۸
\$5.1.20	Hoarding or fencing should be erected to provide a clear demarcation of work zones	Good Site Practises	Contractor	Work Sites	Construction phase	EIAO-TM	۸
	No filling or illegal dumping						٨
	No open fire should be ignited	-					^
	fallen trees should be compensated by tree planting and affected area shall be reinstated						N/A(1)
	construction materials and stockpiles shall be placed away from watercourses and covered by taupaulin						٨
	temporary access to the works site would be arranged and located to minimize disturbance to natural vegetation by construction plants						٨
\$5.1.21	Plant 8 native trees to compensate for the loss of 7 locally common trees	Promotion of Regeneration of Secondary	Contractor/ Designer	Work Sites	Construction phase	EIAO-TM	N/A
	Apply biodegradable erosion control mat (except steep slopes) on disturbed ground	woodland and shrubland					N/A
	Hydroseed disturbed area						N/A
	Planting native shrubs such as Rhaphiolepis indica and Psychotria asiatrica to encourage vegetation regeneration						N/A
	Plant 3 saplings of incense tree <i>Aquilaria sinensis</i> in Catchment A as an additional enhancement measure						N/A(1)
	Dead plants shall be replaced by the same species						N/A(1)

Approved Project Profile Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Who to implement the measures?	Location of the measure	When to implement the measures?	What requirements or standards for the measure to achieve	Status
Water Quality In				1	1		
\$5.1.5	Provide sufficient chemical toilets with regular maintenance by licensed chemicalwaste collector where necessary	Control construction runoff	Contractors	Work Sites	Construction phase	EIAO-TM, WPCO, EIAO	N/A(1)
	Temporarily exposed slope surface and open stockpiles of materials on site shall be covered with tarpaulin or similar fabric during rainstorms					-	N/A
	Stockpiles shall be covered and placed away from watercourses	-				-	٨
	Sand/silt removal facilities such as sand traps, silt traps and sediment basins shall be provided to remove sand/silt particles from runoff. These facilities shall be properly and regularly maintained						N/A
	Periphery channel or sand bags should be provided around the works area for collection of site runoff. This can prevent non-point source pollution (e.g. surface water with eroded soil or accidental leakage of oil from PME) from entering watercourses and the reservoir, in particular first-flush which contains more water pollutants. Silty water shall be diverted to sedimentation tank for treatment up to the standard stipulated in the water discharge licence issued by EPD. Only treated effluent can be discharged into the designated discharge point to safeguard the water quality in the receiving water. The location of the discharge point must obey the requirement of Water Pollution Control Ordinance (WPCO) licence issued by the EPD.						N/A
	Sand bags shall be placed along the temporary access for collection of sprayed water during drilling operations when excess waste water generated during drilling process						N/A
	Desilted materials shall be collected by pumping into the desilting system for particles settlement while solid materials will be bagged and disposed as solid waste					-	N/A
	Exposed slope/soil surface shall be avoided within the proposed development to minimise soil erosion. Tarpaulin should be applied to slope/soil surface to reduce potential of soil erosion at any time to ensure that adequate surface protection measures have been carried out well before the arrival of a rainstorm						N/A(1)
\$5.1.6	A full time site supervision staff shall carried out daily site inspection during the construction period to ensure the site cleanliness and tidiness and monitor that the practices could be properly implemented	Monitoring	Contractors/ Engineer	Work Sites	Construction phase	/	٨

Approved Project Profile Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Who to implement the measures?	Location of the measure	When to implement the measures?	What requirements or standards for the measure to achieve	Status
Waste Managem			-	1	r	r	
S5.1.9	Waste sorting area should be provided within the Project area to separate out reusable, recyclable wastes and/or public fill. Dumping at landfill should be considered as the last resort	Minimize undersirable nuisance	Contractor	Work Sites	Construction phase	Waste Disposal Ordinance (WDO)	۸
	Sorted waste should be stored separately at designated locations within the Project area. The waste should be covered by tarpaulin or other water- resistant fabric						۸
	Waste materials should be covered with tarpaulin or kept within an enclosure during transportation						۸
	Chemical wastes should be stored and labelled clearly in accordance with the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes						N/A
	Compatible containers should be used for storing specific chemical wastes to prevent leakage/spillage (e.g. resistant to corrosive chemicals)						N/A
	The Contractor should be registered as a Chemical Waste Producer with EPD and engage licensed chemical waste collectors for disposal under the Waste Disposal (Chemical Waste) (General) Regulation (Cap. 354C)						N/A
	Licensed chemical waste collectors should be engaged for chemical waste collection and removal. Chemical waste shall be disposed of at the approved Chemical Waste Treatment Centre at Tsing Yi or other licensed facility.						N/A
	Sufficient rubbish bins should be provided at regular interval for collection of general refuse						۸
	Recycle bins should be provided to encourage the recycling of paper, plastic and metal cans						N/A(1)
	Collected waste should be removed from the site by collectors regularly						^

Approved Project Profile Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Who to implement the measures?	Location of the measure	When to implement the measures?	What requirements or standards for the measure to achieve	Status
Landscape and V		1 I					
\$5.1.28 - 5.1.33	Individual Tree Protection Zone (TPZ) should be established throughout the whole construction period in particular trees of species with conservation importance	Protect and Preserve Trees	Contractor	Work Sites	Prior to construction and construction phase	/	^
	In catchment B and C, soil nails shall not be installed in the vicinity of species with conservation importance. If there is no way to avoid soil nailing in TPZ due to engineering requirement, the drill holes should be adjusted on site to locate away from the major tree roots (especially anchoring root) to minimise the impact. In addition, Clause 26.12 of the General Specification for Civil Engineering Works (2006 Edition) specifies the requirements for drilling works (including drilling for insertion of soil nail) within tree protection zone. If construction works within TPZ are practicably unavoidable, CEDD shall follow DEVB TC(W) No. 4/2020 Tree Preservation and obtain the approval of Lands Department at an early stage before the works design is finalized. Also, presence of any potentially old and value trees (OVT) or important tree should be identified according to the definitions in DEVB TC(W) No. 5/2020 Registration and Preservation of Old and Valuable Trees. In addition, related works shall be supervised by a qualified arborist or site supervisory staff with arboriculture knowledge						N/A
	In Catchments B & C, the position of soil nails and poles of flexible barrier should be adjusted on-site to avoid major roots of all plant species. Also, the soil nail head size is reduced from 800mm to 600mm						N/A
	In Catchment A, the gabion barrier will be constructed by rock-filled wire cages instead of a full concrete structure. The spaces between the rocks allow air penetration without suffocating the tree roots. In addition, the shape of individual gabion cage can be tailor made to fit the topography. Furthermore, the maintenance access is designed on the eastern side of the barrier, away from the Aquilaria sinesis. The access will be elevated to bridge over major tree roots.						۸

Approved Project Profile Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Who to implement the measures?	Location of the measure	When to implement the measures?	What requirements or standards for the measure to achieve	Status
	The alignments, locations and extents of hoardings, scaffolding, working platforms, maintenance access, storage areas, excavation pits, soil nails and flexible barrier should be adjusted locally on site where necessary to avoid damage to existing trees including major branches and major tree roots	Protect and Preserve Trees	Contractor	Work Sites	Construction phase	Handbook on Tree Management, Guidelines on Tree Preservation during Development and	۸
	Installation of scaffolding, temporary access / platform to go across extensive tree roots on slope can be erected and adjusted wherever practical					Technical Circular (works) No. 4/2020 Tree Preservation	۸
	Where existing cover is to be removed, care should be taken not to disturb major tree roots lying immediately beneath the surface						N/A
	During construction, the tree trunks shall be protected with porous, non-water holding material cover and pallet timbers against abrasion or determined on site by the Engineer		Contractor/ Engineer				۸
	At least 500mm clear spacing from the existing tree trunks should be maintained to any proposed concrete elements and the exact location of the proposed concrete works (including the construction of drainage channel) should be adjusted on site		Contractor				۸
	Site staff should be alerted of the location of plant species of conservation importance within or near the Project Site						٨

Approved Project Profile Ref.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concern to Address	Who to implement the measures?	Location of the measure	When to implement the measures?	What requirements or standards for the measure to achieve	Status
\$5.1.35 - 5.1.36	2.4m high decorative hoarding with patterns matches with surrounding environment should be temporarily erected in the proposed works area and temporary storage area. Stockpiles and construction materials should be stored behind the hoarding and removed offsite regularly	Minimize impact on visual aspect	Contractor	Work Sites	Construction phase	/	^
	Only one group of soil nailing process can be conducted in each catchment at any one time						N/A

Remarks: EN	1&A Programme under EP-607/2022
^	Compliance of mitigation measure;
N/A N/A(1)	Not applicable at this stage; Not observed;
*	Recommendation was made during site audit but improved/retified by the contractor;
#	Recommendation was made during site audit but not yet improved/retified by the contractor;
Х	Non-compliance of mitigation measure;
•	Non-compliance but rectified by the contractor.

Weekly Site Inspection Record Summary Inspection Information

Checklist Reference Number	240403
Date	3 April 2024 (Wednesday)
Time	10:30-11:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-
Ref. No.	Remarks/Observations	Related Item No.
	B. Water Quality	
	• No environmental deficiency was identified during site inspection.	
	C. Ecology	
	No environmental deficiency was identified during site inspection.	
	E. Air Quality	
	No environmental deficiency was identified during site inspection.	
	F. Construction Noise	
	No environmental deficiency was identified during site inspection.	
	G. Waste / Chemical Management	
	• No environmental deficiency was identified during site inspection.	
	H. Landscape and Visual	
	No environmental deficiency was identified during site inspection.	
	I. Permits / Licences	
	• Reminder 1: EP shall be provided on the construction site entrance.	1
	J. Others	
	• N/A	

	Name	Signature	Date
Recorded by	Angela Heung	A	3 April 2024
Checked by	Betty Choi	BC'.	3 April 2024

Weekly Site Inspection Record Summary

Site photo



Photo 1: Site photo of Catchment A



Weekly Site Inspection Record Summary



Photo 2: Site photo of Catchment C

Weekly Site Inspection Record Summary Inspection Information

Checklist Reference Number	240411
Date	11 April 2024 (Thrusday)
Time	10:30-11:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-
Ref. No.	Remarks/Observations	Related Item No.
	B. Water Quality	
	• No environmental deficiency was identified during site inspection.	
	C. Ecology	
	No environmental deficiency was identified during site inspection.	
	E. Air Quality	
	No environmental deficiency was identified during site inspection.	
	F. Construction Noise	
	No environmental deficiency was identified during site inspection.	
	G. Waste / Chemical Management	
	• No environmental deficiency was identified during site inspection.	
	H. Landscape and Visual	
	No environmental deficiency was identified during site inspection.	
	I. Permits / Licences	
	No environmental deficiency was identified during site inspection.	
	J. Others	
	• N/A	

	Name	Signature	Date
Recorded by	Angela Heung	A	11 April 2024
Checked by	Betty Choi	BC.	11 April 2024

Weekly Site Inspection Record Summary

Site photo

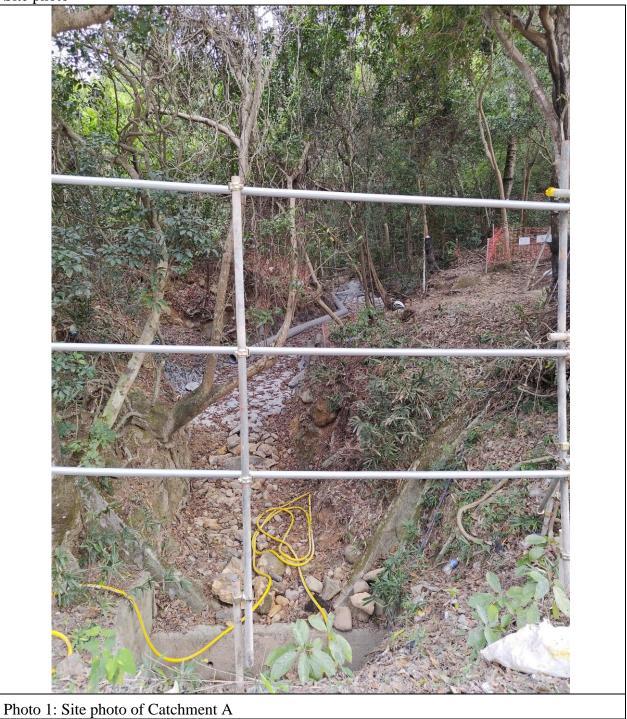






Photo 2: Site photo of Catchment C

Weekly Site Inspection Record Summary Inspection Information

Checklist Reference Number	240419
Date	19 April 2024 (Friday)
Time	10:30-11:30

Ref. No.	Non-Compliance	Related Item No.
-	None identified	-
Ref. No.	Remarks/Observations	Related Item No.
	B. Water Quality	
	• No environmental deficiency was identified during site inspection.	
	C. Ecology	
	No environmental deficiency was identified during site inspection.	
	E. Air Quality	
	No environmental deficiency was identified during site inspection.	
	F. Construction Noise	
	No environmental deficiency was identified during site inspection.	
	G. Waste / Chemical Management	
	No environmental deficiency was identified during site inspection.	
	H. Landscape and Visual	
	No environmental deficiency was identified during site inspection.	
	I. Permits / Licences	
	No environmental deficiency was identified during site inspection.	
	J. Others	
	• N/A	

	Name	Signature	Date
Recorded by	Angela Heung	A	19 April 2024
Checked by	Betty Choi	BC.	19 April 2024

Weekly Site Inspection Record Summary

Site photo



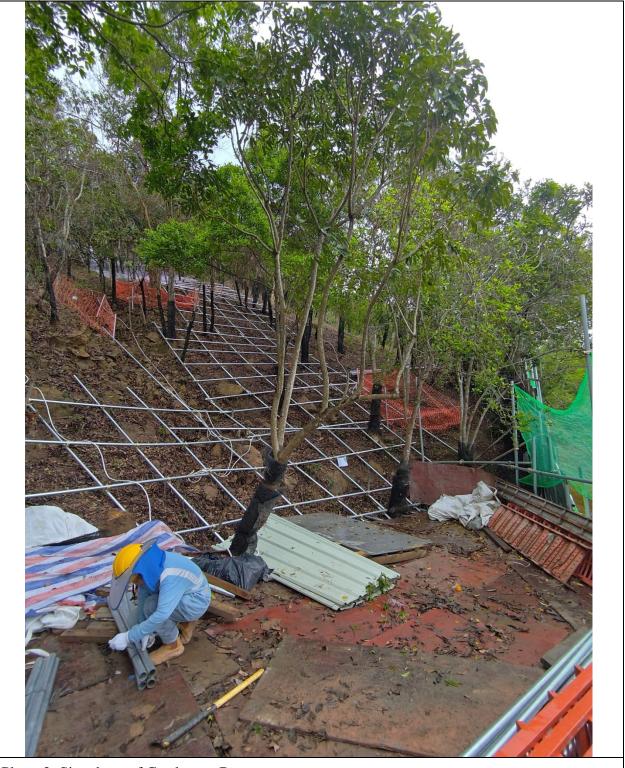


Photo 2: Site photo of Catchment B



Thoto 2. She photo of Catelinent

Weekly Site Inspection Record Summary Inspection Information

Checklist Reference Number	240426
Date	26 April 2024 (Friday)
Time	10:15-11:15

Ref. No.	Non-Compliance	Related Item No.		
-	None identified	-		
Ref. No.	Remarks/Observations	Related Item No.		
	B. Water Quality			
	• No environmental deficiency was identified during site inspection.			
	C. Ecology			
	No environmental deficiency was identified during site inspection.			
	E. Air Quality			
	No environmental deficiency was identified during site inspection.			
	F. Construction Noise			
	No environmental deficiency was identified during site inspection.			
	G. Waste / Chemical Management			
	No environmental deficiency was identified during site inspection.			
	H. Landscape and Visual			
	No environmental deficiency was identified during site inspection.			
	I. Permits / Licences			
	No environmental deficiency was identified during site inspection.			
	J. Others			
	• N/A			

	Name	Signature	Date
Recorded by	Angela Heung	A	26 April 2024
Checked by	Betty Choi	BC.	26 April 2024

Weekly Site Inspection Record Summary

Site photo

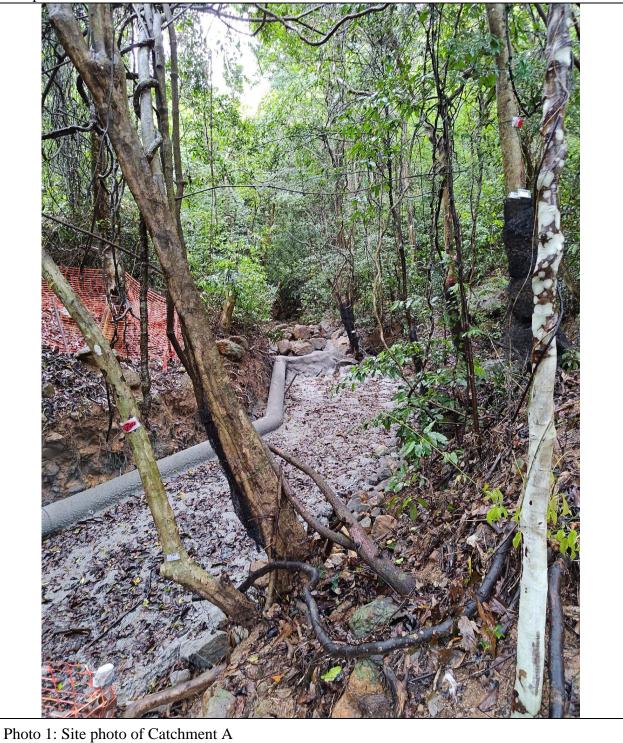




Photo 2: Site photo of Catchment B



CINOTECH MA22146

APPENDIX D WASTE GENERATION IN THE REPORTING MONTH Name of Department: CEDD/DSD/HyD/WSD

Contract No.: <u>GE/2020/20</u>

	Waste Flow Table (Bride's Pool Rd)										
	Actual Quantities of Inert C&D Materials Generated Monthly					Actual	Actual Quantities of C&D Wastes Generated Monthly				
Quarter ending	Total Quantity Generated	Broken Concrete (see Note 3)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Imported Fill	Metals	Paper/ cardboard packaging	Plastics (see Note 2)	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'000 kg)	(in'000 kg)	(in'000 kg)	(in'000 kg)	(in'000m ³)
Feb 24	0.000	0	0	0	0.000	0	0	0	0	0	0.0000
Mar 24	0.000	0	0	0	0.000	0	0	0	0	0	0.0000
Apr 24	0.000	0	0	0	0.000	0	0	0	0	0	0.0000
Total	0.0000	0.000	0.0000	0.000	0.0000	0.000	0.0000	0.000	0.0000	0.000	0.0000

Notes: (1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.

Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material. (2)

Broken concrete for recycling into aggregates. (3)

APPENDIX E SUMMARY OF ENVIRONMENTAL COMPLAINT, WARNING, SUMMON AND NOTIFICATION OF SUCCESSFUL PROSECUTION

Appendix E – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Reporting Month: April 2024

Table E-1Environmental Complaint Records	5
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Log Ref.	Complaint No.	ICC Case No.	Location	Received Date	Details of Complaint	Investigation/Mitigation Action	Status
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Remarks: No environmental complaint was received in the reporting period.

Appendix E – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Table E-2 Environmental Warning Records

Log Ref.	Location	Received Date	Status	
N/A	N/A	N/A	N/A	N/A

Remarks: No environmental warning was received in the reporting period.

Table E-3 Environmental Summon and Prosecution Records

Log Ref.	Location	Received Date	Details of Summon and Prosecution	Status
N/A	N/A	N/A	N/A	N/A

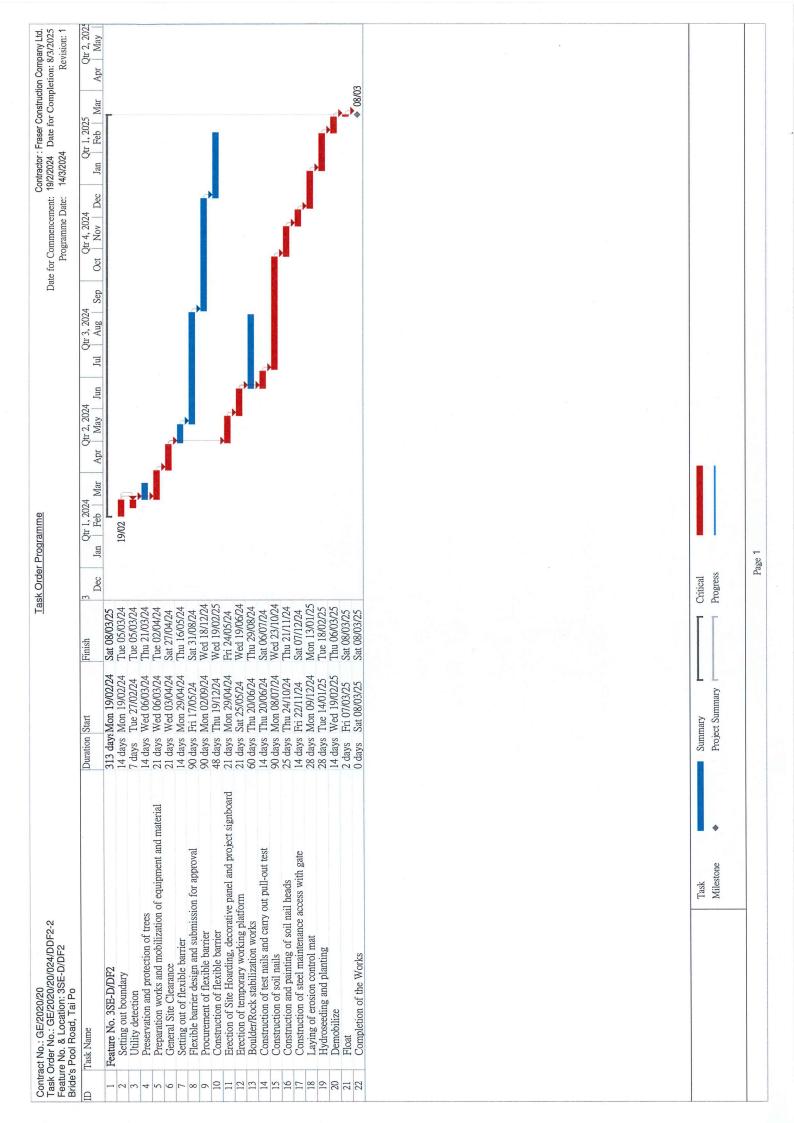
Remarks: No environmental summon and prosecution was received in the reporting period.

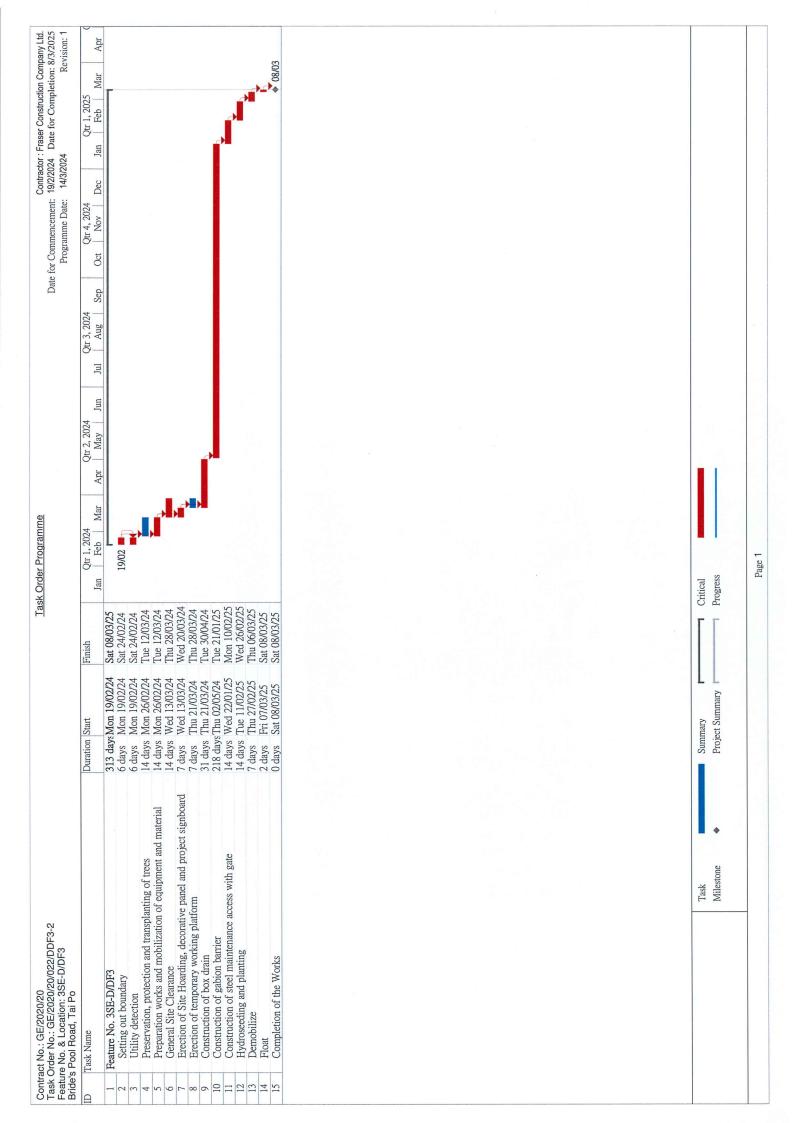
Appendix E – Summary of Environmental Complaint, Warning, Summon and Notification of Successful Prosecution

Table E-4	Summary o	f Cumulative	Complaint Log
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Reporting Month/Year	Number of Complaints in Reporting Month	Number of Summons in Reporting Month	Number of Prosecutions in Reporting Month
March 2024	0	0	0
April 2024	0	0	0
Total	0	0	0

APPENDIX F TENTATIVE CONSTRUCTION PROGRAMME





ask C	ct No.: GE/2020/20)rder No.: GE/2020/20/023/DOH7-2 e No. & Location: 3SE-D/OH7 Pool Road, Tai Po			Tas	sk Order Progra	mme						Date		imencemen amme Date	t: 19/2/20	024 Dat	ser Constructer for Com	pletion:	
)	Task Name	Duration S	tart	Finish	Qtr 1, 20 Jan Feb	24 Mar	Apr	Qtr 2, 2024 May	Jun	Jul	Qtr 3, 2024 Aug	Sep	Oct	Qtr 4, 2024 Nov	l Dec	Jan	Qtr 1, 2025 Feb	Mar	Apr
1	Feature No. 3SE-D/OH7	313 days N	Ion 19/02/24	Sat 08/03/25	۲								C NORTH C CONTRACT		and the second second	Contraction of the		-1	
2	Setting out boundary		Ion 19/02/24	Tue 05/03/24	19/02	T													
3	Utility detection		ue 27/02/24	Tue 05/03/24															
4	Preservation and protection of trees		Ved 06/03/24	Thu 21/03/24															
5	Preparation works and mobilization of equipment and material		Ved 06/03/24	Tue 02/04/24		State of the second													
6	General Site Clearance		Ved 03/04/24	Sat 27/04/24															
7	Erection of Site Hoarding, decorative panel and project signboard		/Ion 29/04/24	Fri 24/05/24			1												
8	Erection of temporary working platform		at 25/05/24	Wed 19/06/24															
9	Construction of test nails and carry out pull-out test		"hu 20/06/24	Sat 06/07/24					1000										
10	Construction of soil nails		/Ion 08/07/24	Tue 05/11/24						and Managers	-Anno Statute			-					
11	Construction and painting of soil nail heads		Ved 06/11/24	Sat 07/12/24											+				
12	Laying of erosion control mat		/Ion 09/12/24	Mon 13/01/25											1000				
13	Hydroseeding and planting		ue 14/01/25	Tue 18/02/25														-	
14	Demobilize		Ved 19/02/25	Thu 06/03/25														-	
15	Float		ri 07/03/25	Sat 08/03/25														-	20
16	Completion of the Works	0 days S	at 08/03/25	Sat 08/03/25														08/0	13

Task		Summary Critical	
Milestone	•	Project Summary Progress	