

**RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS
TO CAVERNS**

Landscape & Visual Mitigation Plan and Tree Preservation Plan (Issue 8.3)
(Under Condition 2.18, Environmental Permit No. EP-533/2017)

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1. INTRODUCTION

1.1 Objective

Sha Tin Cavern Sewage Treatment Works is a designated project under the Environmental Impact Assessment Ordinance (EIAO), Environmental Permit No. EP-533/2017 (EP-533/2017) is granted to Drainage Services Department (the Project Proponent). The purpose of this plan is to fulfil the requirement as stipulated in Condition 2.18 of EP-533/2017 to submit Landscape & Visual Mitigation and Tree Preservation Plan(s) (LVMP & TPP) to the Director of Environmental Protection (the Director) for approval in at least one month before the commencement of construction of relevant part(s) of the Project (including new buildings and demolition works).

This LVMP & TPP also aims to address landscape and visual impacts arising from this designated project, and hence to suggest relevant mitigation measures in accordance with recommendations from approved environmental impact assessment report (AEIAR) (Register No. AEIAR-202/2016), Environmental Monitoring and Audit Manual (EM&A Manual). This plan will be updated in different contract stages under the entire project period with detail landscape mitigation measures when confirmative information is available after Tree Preservation and Removal Proposal (TPRP) being approved by relevant authorities.

1.2 Requirement Environmental Legislation, Standards and Criteria

With reference to condition 2.20 of Environmental Permit No. EP-533/2017, the Landscape & Visual Mitigation and Tree Preservation Plan(s) shall include the protection, preservation and transplantation of existing trees, landscape reinstatement, compensatory planting as well as new planting for the works of the Project with clear indication of location, size, number or spacing and plant species, design details; implementation programme; maintenance and management schedules of the landscape and visual mitigation measures recommended in the AEIAR.

The design concept presented in this LVMP & TPP will be developed further during the ongoing detailed design of the Project and will be updated in stages subject to further changes.

1.3 Scope of work

The major scope of work of the Designated Project comprises:

- (a) Construction of caverns at Nui Po Shan for housing the Cavern Sewage Treatment Works (CSTW);
- (b) Construction of a secondary sewage treatment works including sludge treatment facilities inside the caverns, with a design capacity of 340,000 m³/day at average dry weather flow (ADWF);
- (c) Construction of the main and secondary access tunnels and portals for access to the CSTW;
- (d) Construction of ancillary facilities to the caverns, including ventilation system, fire services, safety measures, communication systems, utilities, etc.;
- (e) Site formation and construction of ancillary facilities including a multi-storey administration building with laboratories, workshops, staff office, visitor facilities, etc, ventilation building, electrical substation, and other minor buildings and internal access road at the main portal located on A Kung Kok Street;

- (f) Site formation and construction of ancillary facilities including a ventilation building, secondary electrical substation and internal access road at the secondary portal located on Mui Tsz Lam Road;
- (g) Construction of pipelines from the CSTW for connection to the existing emergency submarine outfall of the existing Sha Tin Sewage Treatment Works (STSTW) by trenchless pipe-laying method;
- (h) Construction of new effluent tunnels and pipelines for the discharge of treated effluent from the relocated STSTW to the existing Tolo Harbour Effluent Export Scheme (THEES) tunnel;
- (i) Associated slope stabilization, natural terrain hazard mitigation and geotechnical works;
- (j) Landscaping and architectural works;
- (k) Construction of a ventilation adit connecting the CSTW to a ventilation shaft located in Nui Po Shan, together with a surface access road of around 500m in length leading from the end of A Kung Kok Shan Road;
- (l) Construction of a temporary project specific magazine at Nui Po Shan next to the location for the ventilation shaft, using same access road from the end of A Kung Kok Shan Road, for storage of explosives to be used for construction of CSTW, and decommissioning of the magazine after the completion of blasting works;
- (m) Operation and maintenance of the CSTW;
- (n) Decommissioning and demolition of the existing STSTW; and
- (o) Reuse of treated effluent for non-potable uses inside the CSTW.

The Project is divided into 6 contract packages as presented in Table 1.3.

Table 1.3 Summary of Works Contracts

Contract No.	Contract Name
1	Site Preparation and Access Tunnel Construction
2	Main Cavern Excavation
3	Installation of STW Facilities
4	Other General Civil Works in Caverns / Installation of Ventilation System
5	Construction of Ancillary Facilities at Portals
6	Decommissioning and Demolition of Existing STSTW

1.4 Location of the Project

The Project is located in Sha Tin District and the works area boundary indicated in its general layout plan in **Appendix A** represents the boundary defined under Environmental Permit EP-533/2017 in Figure 1.

2. LANDSCAPE AND VISUAL IMPACT AND MITIGATION MEASURES

2.1 Landscape Resources and Landscape Character Areas to be affected

According to the AEIAR Table 10.7, several Landscape Resources (LRs) and Landscape Character Areas (LCAs) are identified to be potentially affected by both construction and operation stage of the Project. LR-01, LR-07, LR-08, LR-17, LCA-01, LCA-04, LCA-05 and LCA-07 covered under this Project are potentially affected. As per the current scheme, details of LR and LCAs and sources of impacts are updated and shown in the Table 2.1. The location of the LR and LCAs are presented in **Appendix B**.

Table 2.1 Source of impact to LR and LCAs

ID	Landscape Resources/ Character Areas	Potential Source of Impact	Description of Impacts
<u>Landscape Resources</u>			
LR-01	Amenity Planting in the Existing STSTW	Decommission and demolition of existing STSTW.	Under the demolition works, majority of the at-grade vegetation will be preserved where possible. Only green roofs, vertical greening attached to existing buildings and vegetation above existing underground structures will be removed.
LR-07	Roadside Planting Areas along Ma On Shan Road	Temporary Works at Area between A Kung Kok Street and Ma On Shan including construction of temporary site access and the temporary stockpiling area; and Temporary Works at Area 73 including temporary site access, staff office area, temporary stocking piling area and workshops, etc.	Based on a broad brush estimate, approximately 321 nos. of existing trees will be removed during construction. Affected tree species include <i>Aleurites moluccana</i> , <i>Bauhinia purpurea</i> , <i>Bombax ceiba</i> , <i>Casuarina equisetifolia</i> , <i>Delonix regia</i> , <i>Ficus microcarpa</i> , <i>Leucaena leucocephala</i> and <i>Melaleuca cajuputi subsp. Cumingiana</i> . They are generally of medium form and fair amenity value. Affected trees are in the range of 4-10m high, 3-9m spread and 100-600mm trunk diameter.
LR-08	Woodland on Slopes of Nui Po Shan	Construction and Operation of facilities at Main Portal Area and associated natural terrain mitigation works including check dams; Construction and Operation of facilities at Secondary Portal Area;	Based on a broad brush estimate, approximately 1491 nos. of existing trees will be removed during construction. Affected tree species include <i>Acacia confusa</i> , <i>Aporosa dioica</i> , <i>Cleistocalyx operculata</i> , <i>Litchi chinensis</i> , <i>Cratoxylum cochinchinense</i> , <i>Ficus microcarpa</i> , <i>Macaranga tanarius</i> , and <i>Schefflera heptaphylla</i> . They are generally of medium form and fair to poor amenity value. Affected trees are in the

		<p>Construction of a temporary project specific magazine and associated site formation works;</p> <p>Decommission of the temporary project specific magazine; and</p> <p>Construction and Operation of Ventilation Shaft at Nui Po Shan and associated access road connecting to existing A Kung Kok Shan Road.</p>	<p>range of 3-14m high, 3-10m spread and 95-800mm trunk diameter.</p>
LR-17	Cycle Track connecting the waterfront promenade and A Kung Kok Street	Temporary Works at Area 73 including temporary site access, staff office area, temporary stocking piling area and workshops, etc.	Approximately 300m of the cycle track will be temporary alienated during the construction phase.
<u>LCAs</u>			
LCA-01	Sha Tin Waterfront Industrial LCA	Decommission and demolition of existing STSTW.	There would be permanent change in landscape character of the area under decommission and demolition works due to the clearance of aboveground and underground facilities and associated green roof and vertical greening and associated vegetation within the STSTW. All other vegetation that would not be affected by the demolition works will be retained.
LCA-04	Ma On Shan Transportation Corridor LCA	<p>Temporary Works at Area between A Kung Kok Street and Ma On Shan including construction of temporary site access and the temporary stockpiling area; and</p> <p>Temporary Works at Area 73 including temporary site access, staff office area, temporary stocking piling area and workshops, etc.</p>	<p>During construction, 321 nos. of tree along roadside within the LCA will be fell. There would be temporary change in character in this LCA due to the construction activities including temporary site assess, staff office and temporary stockpiling at the Area between A Kung Kok Street and Ma On Shan and Area 73.</p> <p>During operation, the irreversible unmitigated impact will be the same as the construction phase.</p>
LCA-05	A Kung Kok and Tai Shui Hang Miscellaneous Urban Fringe LCA	<p>Construction and Operation of facilities at Main Portal Area and associated natural terrain mitigation works including check dams; and</p> <p>Construction and Operation of facilities at Secondary Portal Area.</p>	<p>During construction, approximately 669 and 309 nos. of tree within this LCA would be fell due to the construction works at Main Portal Area and Secondary Portal Area. There would be temporary change in character in this LCA due to the construction activities.</p> <p>During operation, the irreversible unmitigated impact will be the same as the construction phase.</p>

LCA-07	A Kung Kok Settled Valley LCA	<p>Construction of a temporary project specific magazine and associated site formation works;</p> <p>Decommission of the temporary project specific magazine; and</p> <p>Construction and Operation of Ventilation Shaft at Nui Po Shan and associated access road connecting existing to A Kung Kok Shan Road.</p>	<p>During construction, 513 nos. of tree within this LCA would be fell due to the construction and decommission of the temporary project specific magazine, construction of Ventilation Shaft at Nui Po Shan and associated access road. There would be temporary change in character in this LCA due to the construction activities.</p> <p>During operation, the irreversible unmitigated impact will be the same as the construction phase.</p>
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2.2 Mitigation measures for Landscape Resources and Landscape Character Areas

The landscape and visual mitigation measures are recommended in the AEIAR Table 10.10 and Table 10.11 to reduce potential impact during construction phase and operation phase. The recommended mitigation measures for construction phase – CM(s) and mitigation measures for operation phase – OM(s), for the identified LRs and LCAs of the Project are presented in Table 2.2.

Table 2.2 Recommended mitigation measures for LRs and LCAs

ID No.	Landscape Resource / Character Areas	Recommended Mitigation Measures (Construction Phase)	Recommended Mitigation Measures (Operation Phase)
Landscape Resources			
LR-01	Amenity Planting in the Existing STSTW	CM1, CM2, CM3	OM7
LR-07	Roadside Planting Areas along Ma On Shan Road	CM1, CM2, CM3, CM7	-
LR-08	Woodland on Slopes of Nui Po Shan	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM5, OM6, OM8
LR-17	Cycle Track connecting the waterfront promenade and A Kung Kok Street	CM4, CM6, CM7	OM4
Landscape Character Area			
LCA-01	Sha Tin Waterfront Industrial LCA	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM7
LCA-04	Ma On Shan Transportation Corridor LCA	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM4
LCA-05	A Kung Kok and Tai Shui Hang Miscellaneous Urban Fringe LCA	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM2, OM5, OM6, OM8

LCA-07	A Kung Kok Settled Valley LCA	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM8
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2.3 Visually Sensitive Receivers to be affected

The visual sensitive receivers (VSRs) that are potentially affected by this Project are listed in Table 2.4. Location of VSRs is presented in **Appendix C**.

2.4 Mitigation Measures for Visually Sensitive Receivers

The visual mitigation measures are recommended in the AEIAR Table 10.13 to reduce potential visual impact arisen during construction phase and operation phase. The recommended CMs and OMs to corresponding affected VSRs are listed in Table 2.4.

With the implementation of mitigation measures, visual impact to VSRs in construction phase and operation phase can be reduced to slight and residual impact can be reduced to insubstantial when the proposed landscape works become mature during year 10 of operation. Photomontages illustrating the potential visual impact during operation with and without mitigation measures from representative VSRs due to the Project are shown in **Appendix D**.

Table 2.4. Recommended mitigation measures for VSRs.

ID. No.	Key VSRs	Impact Significance Threshold BEFORE Mitigation (Insubstantial, Slight, Moderate, Substantial)		Recommended Mitigation Measures	Recommended Mitigation Measures
		Construction	Operation	(Construction Phase)	(Operation Phase)
R-01	Residents in Chevalier Garden	Substantial	Substantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
R-02	Residents in Pictorial Garden, Garden Vista, Ravana Garden etc.	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
R-03	Residents in City One	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
R-04	Residents in Wo Che Estate	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
R-05	Residents in Fo Tan including Jubilee Garden and The Palazzo	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
R-06	Residents in Royal Ascot	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
R-07	Residents in Low Rise Private Residential Developments at Kau To Shan including Windsor Park, Kam On Gardens, Greenland Villas, Yucca Villa, Pine Villa, Jade Villa,	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8

	Windsor Heights, Evergreen Gardens, Double Haven House, Forest Hill, Greenery Villas and Shatin Knoll, etc.				
R-08	Residents in Potential Residential Development at Lai Ping Road	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
R-09	Residents in Ah Kung Kok Fishermen Village	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
R-10	Residents in the Hong Kong Jockey Club Shatin Staff Quarters	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
R-11	Residents in Sui Wo Court	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
R-12	Residents in Kam Tai Court	Substantial	Substantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
R13	Residents in Shek Mun Estate	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
I-01	Occupants in Tsung Tsin Secondary School and Kowloon City Baptist Church Hay Nien Primary School	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
I-02	Occupants in Shatin Hospital, Bradbury Hospice and Cheshire Home	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
I-03	Occupants in Hyatt Regency Hong Kong	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
I-04	Occupants in Chinese University of Hong Kong	Slight	Slight	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
I-05	Occupants in Hong Kong Science Park	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
I-06	Occupants in Jockey Club Ti-I College	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
I-07	Occupants in Hong Kong Institute of Vocational Education	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
I-08	Occupants in the Neighbourhood Advice-Action Council Harmony Manor	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
I-09	Occupants in Hong Kong Sports Institute	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
I-10	Occupants in Shek Mun Industrial Area	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8

I-11	Occupants in Shatin Hospital	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
O-01	Recreational Users in Ma On Shan Promenade	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
O-02	Recreational Users including cyclists along cycle track in the promenades at the both sides of the Shing Mun River Channel	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
O-03	Water based recreational users in the waterbodies from Tolo Harbour to Shing Mun River Channel	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
O-04	Recreational Users in Sha Tin Racecourse and Penfold Park	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
O-05	Hikers in Walking Trails	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
O-06	Recreational Users Pak Shek Kok Promenade	Insubstantial	Insubstantial	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
T-01	Travellers along Tolo Highways	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
T-02	Travellers along Tate's Cairn Highways	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
T-03	Passengers on MTR East Rail Line	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8
T-04	Travellers along Ma On Shan Road and MTR Ma On Shan Rail	Moderate	Moderate	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM4, OM5, OM6, OM7, OM8

2.5 Landscape and Visual Mitigation Measures and Implementation, Maintenance and Management Schedule

The general layout on the implementation of CMs and OMs, as recommended in Figure 10.41 – 10.46 of the AEIAR are presented in **Appendix E** to provide an overview on implementation of landscape and visual mitigation measures. The mitigation measures, implementation schedule as well as maintenance and management schedule are listed in Table 2.5.1 and Table 2.5.2. Implementation schedule of CMs and OMs with respect to the tentative works programme of each contract is listed in Table 2.5.3 and the implementation schedule of CMs and OMs with respect to LRs and LCAs is listed in Table 2.5.4. The key mitigation measure implementation schedule and programme is summarized in **Appendix L**. All recommended measures as set out in the approved Landscape & Visual Mitigation and Tree Preservation Plan shall be properly implemented and maintained for the Project. The implementation of the recommended measures shall be certified by the Register Landscape Architect and ET Leader, verified by the IEC and reported in the EM&A programme required in the EM&A Manual in the following month of the measure(s) implemented. **As-built drawings of landscape & visual mitigation measures" should be submitted for record before the commencement of operation of the Project.**

Table 2.5.1 Implementation, Maintenance and Management Schedule during Construction Phase

AEIAR Ref.	EM&A Ref.	Landscape and Visual Mitigation Measures	Implementation Location / Timing	Implementation Agent	Maintenance Agent	Implementation Stage				Relevant Legislation & Guidelines	Environmental Performance
						Des	C	O	Dec		
Table 10.10	-	CM1 - Preservation of Existing Vegetation	Entire Project Area / Entire Project Duration	Project Proponent	Project Proponent	√	√	-	√	DEVB TCW No. 4/2020 and latest Guidelines on Tree Preservation during Development issued by GLTM Section of DEVB	Biweekly site audit to be conducted during construction phase in accordance with EM&A Section 9.4.1.1 and 9.4.1.2
Table 10.10	-	CM2 - Transplanting of Affected Trees	Entire Project Area / Before site clearance under Contract 1	Project Proponent	Project Proponent	√	√	-	√	DEVB TCW No. 4/2020 and the latest Guidelines on Tree Transplanting issued by GLTM Section of DEVB	
Table 10.10	-	CM3 - Compensatory Tree Planting	Access road to ventilation shaft / Upon completion of access road under Contract 1 Remaining site areas / Upon completion of Tunnel excavation under Contract 2 and Ancillary Facilities under Contract 4 & 5	Project Proponent	Project Proponent	√	√	-	√	DEVB TCW No. 4/2020 and GEO Publication No. 1/2011	
Table 10.10	-	CM4 - Control of Night-time Lighting Glare	Entire Project Area / Entire Project Duration	Project Proponent	Project Proponent	√	√	-	√	-	

Table 10.10	-	CM5 - Erection of Decorative Screen Hoarding	Site hoarding near AKK Street and Harmony Manor at AKK Shan Road / Early stage of Contract 1	Project Proponent	Project Proponent	√	√	-	√	-
Table 10.10	-	CM6 - Management of Construction Activities and Facilities	Entire Project Area / Entire Project Duration	Project Proponent	Project Proponent	√	√	-	√	-
Table 10.10	-	CM7 - Reinstatement of Temporarily Disturbed Landscape Areas	Access road to ventilation shaft / Upon completion of access road under Contract 1 Remaining site area / Upon completion of Ancillary Facilities under Contract 4 & 5	Project Proponent	Project Proponent	√	√	-	√	-

Table 2.5.2. Implementation, Maintenance and Management Schedule during Operation Phase

AEIAR Ref.	EM&A Ref.	Landscape and Visual Mitigation Measures	Implementation Location / Timing	Implementation Agent	Maintenance Agent	Implementation Stage				Relevant Legislation & Guidelines	Environmental Performance
						Des	C	O	Dec		
Table 10.11	-	OM1 - Tree and Shrub Planting at the Temporary Project Magazine Site after Completion of Engineering Works	Access road to ventilation shaft / Upon completion of access road under Contract 1 Remaining site area/ Upon completion of Ancillary Facilities under Contract 4 & 5	Project Proponent	Project Proponent	√	√	√	-	-	
Table 10.11	-	OM2 - Aesthetically pleasing design of Aboveground Structures	Cavern STW facilities / Upon completion of Ancillary Facilities under Contract 4 & 5	Project Proponent	Project Proponent	√	√	√	-	-	
Table 10.11	-	OM3 - Aesthetically pleasing design of	Access road to ventilation shaft / Upon completion of access road under Contract 1	Project Proponent	Highways Department	√	√	√	-	-	

		Highways Structures										
Table 10.11	-	OM4 - Re-provision of Cycle Track	Division of cycle track near Hang Tai Road / Works under Contract 1 Re-provision of cycle track connecting the waterfront promenade and A Kung Kok Street / Works under Contract 4 & 5	Project Proponent	Highways Department	√	√	√	-	-		
Table 10.11	-	OM5 - Provision of Green Roof	Cavern STW facilities / Upon construction of Ancillary Facilities under Contract 4 & 5	Project Proponent	Project Proponent	√	√	√	-	-		
Table 10.11	-	OM6 - Provision of Buffer Planting	Cavern STW facilities / Upon construction of Ancillary Facilities under Contract 4 & 5	Project Proponent	Project Proponent	√	√	√	-	-		
Table 10.11	-	OM7 - Hydroseeding on the disturbed ground surface after demolition works prior to future redevelopment of the existing STSTW	Existing Sha Tin STW / After demolition works under Contract 6	Project Proponent	Lands Department (LandsD) or future development agent in existing STSTW	√	√	√	-	-		
Table 10.11	-	OM8 - Woodland Mix Planting on Soil Slopes	Access road to ventilation shaft / Upon completion of access road under Contract 1 Remaining site area / Upon completion of Ancillary Facilities under Contract 4 & 5	Project Proponent	Project Proponent & Agriculture, Fisheries and Conservation Department (AFCD)	√	√	√	-	-		

Biweekly site audit to be conducted during construction phase in accordance with EM&A Section 9.4.1.1 and 9.4.1.2

Table 2.5.3. Implementation schedule of CMs and OMs of each works contract

Works Contracts	Tentative Programme	Construction Phase	Operation Phase
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		Start	End		
Contract 1	Site Preparation and Access Tunnel Construction	March 2019	July 2022	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM8
Contract 2	Main Cavern Excavation	July 2022	March 2026	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM8
Contract 3	Installation of STW Facilities	June 2026	November 2029	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM3, OM4
Contract 4	Other General Civil Works in Caverns / Installation of Ventilation System	May 2020	October 2029	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM2, OM4, OM5, OM6
Contract 5	Construction of Ancillary Facilities at Portal	February 2026	December 2030	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM2, OM4, OM5, OM6
Contract 6	Decommissioning and Demolition of Existing STSTW	November 2028	October 2032	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM7

Table 2.5.4 Implementation of CMs and OMs with respect to LRs and LCAs

ID	Landscape Resources/ Character Areas	Potential Source of Impact	Works Contract Stages						Landscape and Visual Mitigation Measures	
			Site Preparation and Access Tunnel Construction	Main Cavern Excavation	Installation of STW Facilities	Other General Civil Works in Caverns / Installation of Ventilation	Construction of Ancillary Facilities at Portal	Decommissioning and Demolition of Existing STSTW	Construction Phase	Operation Phase
<u>Landscape Resources</u>										
LR-01	Amenity Planting in the Existing STSTW	Decommission and demolition of existing STSTW.	NA	NA	NA	NA	NA	Yes	CM1, CM2, CM3	OM7

LR-07	Roadside Planting Areas along Ma On Shan Road	Temporary Works at Area between A Kung Kok Street and Ma On Shan including construction of temporary site access and the temporary stockpiling area; and Temporary Works at Area 73 including temporary site access, staff office area, temporary stocking piling area and workshops, etc.	Yes	Yes	Yes	Yes	Yes	Yes	CM1, CM2, CM3, CM7	-
LR-08	Woodland on Slopes of Nui Po Shan	Construction and Operation of facilities at Main Portal Area and associated natural terrain mitigation works including check dams; Construction and Operation of facilities at Secondary Portal Area; Construction of a temporary project specific magazine and associated site formation works; Decommission of the temporary project specific magazine; and Construction and Operation of Ventilation Shaft at Nui Po Shan and associated access road connecting to existing A Kung Kok Shan Road.	Yes	Yes	Yes	Yes	Yes	NA	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM5, OM6, OM8
LR-17	Cycle Track connecting the waterfront promenade and A Kung Kok Street	Temporary Works at Area 73 including temporary site access, staff office area, temporary stocking piling area and workshops, etc.	Yes	Yes	Yes	Yes	Yes	NA	CM4, CM6, CM7	OM4
<u>LCAs</u>										
LCA-01	Sha Tin Waterfront Industrial LCA	Decommission and demolition of existing STSTW.	NA	NA	NA	NA	NA	Yes	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM7

LCA-04	Ma On Shan Transportation Corridor LCA	Temporary Works at Area between A Kung Kok Street and Ma On Shan including construction of temporary site access and the temporary stockpiling area; and Temporary Works at Area 73 including temporary site access, staff office area, temporary stocking piling area and workshops, etc.	Yes	Yes	Yes	Yes	Yes	Yes	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM4
LCA-05	A Kung Kok and Tai Shui Hang Miscellaneous Urban Fringe LCA	Construction and Operation of facilities at Main Portal Area and associated natural terrain mitigation works including check dams; and Construction and Operation of facilities at Secondary Portal Area.	Yes	Yes	Yes	Yes	Yes	NA	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM2, OM5, OM6, OM8
LCA-07	A Kung Kok Settled Valley LCA	Construction of a temporary project specific magazine and associated site formation works; Decommission of the temporary project specific magazine; and Construction and Operation of Ventilation Shaft at Nui Po Shan and associated access road connecting existing to A Kung Kok Shan Road.	Yes	Yes	Yes	Yes	Yes	NA	CM1, CM2, CM3, CM4, CM5, CM6, CM7	OM1, OM2, OM3, OM8

2.6 Descriptions of Landscape and Visual Mitigation Measures

In accordance with EIA report, recommended mitigation measures are described in details in Table 2.6.1 and Table 2.6.2, a general layout on the implementation of CMs and OMs is illustrated in **Appendix E**. Relevant drawings and plans of each measure are supplemented in corresponding appendix.

Table 2.6.1 – Descriptions of Implementation, Maintenance and Management Schedule during Construction Phase

ID No.	Descriptions
CM1 – Preservation of Existing Vegetation	148 no. of existing tree are identified to be retained, their location and details are presented in Tree Survey Plan and tree survey schedule in Appendix F . Temporary protective fencing shall be provided for the protection of preserved trees from physical damage and soil compaction, refer to Appendix F for Tree Protection Plan.

	<p>All the existing Trees to be retained and not to be affected by the Project shall be carefully protected during construction accordance with DEVB TCW No. 4/2020</p> <p>Any existing vegetation in landscaped areas and natural terrain not to be affected by the Project shall be carefully preserved</p> <p>GS and PS Section 26 – Preservation and Protection of Existing Trees of the Project have detailed requirements on tree protection to all preserved trees in the Project.</p> <p>Reference shall be made to ETWB TCW No. 29/2004, DEVB TC (W) No.4/2020 and “Guidelines on Tree Transplanting”, GLTMS of DEVB.</p>
<p>CM2 – Transplanting of Affected Trees</p>	<p>Trees unavoidably affected by the works shall be transplanted as far as possible in accordance with DEVB TCW No. 4/2020. Any trees surveyed which are in conflict with the proposed works will be proposed to be transplanted with justification given in the tree survey schedule for any trees to be affected. Among the trees affected by proposed works, trees are selected as far as possible for transplanting to reduce the impact on trees from the Project.</p>
	<p>Transplanting should be considered as far as possible unless the trees affected are of low conservation and amenity value, or have a low chance of surviving or recovering to its normal form after transplanting. If the trees to be transplanted to other permanent locations within site are not possible, transplant the trees to a permanent location off site. Location of receptor site should preferably be within the same area for retention of amenity value in the vicinity. To strike a balance between cost and benefit, only trees with high conservation value or high amenity value.</p>
	<p>Total 116 no. of tree are identified for transplanting in the approved TPRP. About 116 nos. of trees (within EP boundaries) would be transplanted.</p>
	<p>The final receptor sites for 116 nos. of trees to be transplanted are identified within the Project, their location is shown in A Proposed Tree Compensatory Plan in Appendix F. If the permanent receptor site for transplant tree is not immediately available at the time of transplanting, transit nursery would be provided by the Contractor. The Tree Survey Plan indicating the location of tree to be transplanted are shown in Appendix F and their details are shown in tree survey schedule in Appendix F.</p>
	<p>GS Clause 3.97 and PS Clause 3.97-3.103 and PS Appendix 3.1 in the Contract has detailed requirement on tree transplanting works and holding nurseries (if applicable) during construction stage.</p>
	<p>Reference shall be made to ETWB TCW No. 29/2004, DEVB TC (W) No.4/2020 and “Guidelines on Tree Transplanting”, GLTMS of DEVB.</p>
<p>CM3 – Compensatory Tree Planting</p>	<p>The engineering layout has been designed to minimize the impact on existing trees. Any trees surveyed which are in conflict with the proposed works will be proposed to be felled with justification given in the tree survey schedule for any trees to be affected. Any Trees to be felled under the Project shall be compensated according to the Compensatory Tree Planting Proposal, refer to Appendix G. Total 1812 nos. of trees are identified for felling, their location as well as their details are</p>

	<p>presented in Appendix F. The loss of landscape resource will be compensated by 338 no. of heavy standard tree and approximate 3,554 nos. whip trees according to the approved TPRP shown in Appendix F.</p> <p>Due to unavailable planting area and limitation of project space, it is not possible to compensate the tree fell by a ratio not less than 1:1 in terms of numbers as required in DEVB TC (W) No.4/2020. Therefore, planting 3,554 nos. of whip trees are proposed in TPRP and granted approval by Lands Department. Planting plan of whip trees are shown in Appendix H. Further details on woodland compensation will be discussed separately under Woodland Compensation Plan.</p> <p>The maintenance parties for compensatory tree and whip trees are indicated in Tree Survey Schedule in Appendix F. Drainage Services Department (DSD) [21 nos.], Leisure and Cultural Services Department (LCSD) and Highway Department (HyD) [317 nos.] will be responsible for the maintenance of compensatory tree respectively. DSD will also be responsible for the maintenance of whip trees.</p>
<p>CM4 – Control of Night-time Lighting Glare</p>	<p>Any lighting provision of the construction works at night shall be carefully control to prevent light overspill to the nearby VSRs and into the sky.</p> <p>All security floodlights for construction sites shall be equipped with adjustable shield, frosted diffusers and reflective covers, and be carefully controlled to minimize light pollution and night-time glare to nearby residences. Other security measures able to minimize the visual impacts shall be considered.</p> <p>Material stockpiles and other massive structures (such as temporary site offices) shall be utilized, where possible, to intercept the light path in order to reduce the lighting impact on nearby VSRs.</p>
<p>CM5 – Erection of Decorative Screen Hoarding</p>	<p>The details of site hoardings are shown on the latest DSD Standard Drawings No. DS 1065.</p> <p>DSD hoarding with reference to DSD standard drawings No. DS 1065 and 3.5m height hoarding including foundation system or equivalent to be designed and constructed by Contactor.</p> <p>The aesthetics and treatments of hoardings shall be harmonized with the surrounding environment, with the incorporation of aesthetic and/or green treatment. The Details of Decorative Screen Hoarding will be subject to the public consultant and to be further proposed by Contractor and approved by Engineer’s Representative. A tentative design of decorative hoarding is shown in Appendix K.</p>
<p>CM6 – Management of Construction Activities and Facilities</p>	<p>The facilities and activities at works sites and areas, which include site office, temporary storage areas, temporary works etc., shall be carefully managed and controlled on the height, deposition and arrangement to minimise any potential adverse landscape and visual impacts.</p> <p>All site establishment components, as well as equipment, shall be positioned to limit visual intrusion on neighbours and the size of the land area disturbed. The type and colour of roofing and cladding materials to the temporary structures shall be selected to reduce reflection.</p> <p>Hoarding with height not less than 2.4 meter should be erected at works areas adjacent to the public. Good quality hoardings shall be used and maintained to provide a pleasing visual impact to passers-by. The use of photographs, murals and viewing galleries in the design of the hoarding shall be considered.</p> <p>Maintain the infrastructure and facilities at the site and in its vicinity in good order throughout the construction period.</p>

	Trees are identified to be felled should be carried out in stages to suit the actual clearance requirement as works progress.
	Exposed slope and temporary stockpile of excavated material shall be covered with impervious sheeting.
	Maintain the construction site clean and tidy.
	Machinery shall be maintained regularly to prevent emission of dark smoke.
	Ensure that any lighting installed on the site for construction activities does not interfere with road traffic or cause a reasonably avoidable disturbance to the surrounding community, ecological processes or other users of the area.
CM7 – Reinstatement of Temporarily Disturbed Landscape Areas	The Contractor shall reinstate existing planting areas affected by construction works and associated minor works, including the alignment where temporary cycling tack is due to temporary traffic arrangement.

Table 2.6.2 – Descriptions of Implementation, Maintenance and Management Schedule during Operation Phase

ID No.	Descriptions
OM1 – Tree and Shrub Planting at the Temporary Project Magazine Site after Completion of Engineering Works	The Temporary Project Magazine Site shall be planted with tree and shrub planting after completion of works. The compensatory planting is shown in Appendix F .
OM2 – Aesthetically pleasing design of Aboveground Structures	The Aboveground Structures of the Project including Tunnel Portals, Administration Buildings, Electrical Substations and Ventilation Shaft in the regard of layouts, forms, materials and finishes shall be sensitively designed so as to blend in the structures to the adjacent landscape and visual context. Refer to Appendix E for the elevations and sections of ventilation buildings and administration building. The final design of the ventilation building(s) shall be submitted to the Director for approval before commencement of construction of the building(s) according to EP condition 2.19.
OM3 – Aesthetically pleasing design of Highways Structures	Highways Structures proposed shall be sensitively designed in the regard of form, tonal colour and texture so as to minimise any potential adverse landscape and visual impact. Reference shall be made to “Practice Note for Authorized Persons, Registered Structural Engineers and Registered Geotechnical Engineers No. ADV-23. Refer to Appendix E for general layout on the implementation of mitigation measures.
OM4 – Re-provision of Cycle Track	The affected cycle track shall be re-provided after construction on a like to like basis. Being part of the temporary traffic arrangement, a section of existing footpath and cycle track would be utilized as a haul road for construction vehicles, and

	temporary diversion of footpath and cycle track are therefore proposed in response to the comments from members of the Health and Environment Committee of Sha Tin District Council, and findings from the further Traffic Impact Assessment. The existing footpath and cycle track would be re-opened to the public upon completion of the construction work.
OM5 – Provision of Green Roof	Green Roof shall be proposed to enhance the landscape quality of the Aboveground Structures including Administration Buildings and Electrical Substations and mitigate any potential adverse visual impact on adjacent VSRs. Refer to Appendix E for general layout on the implementation of mitigation measures.
OM6 – Provision of Buffer Planting	Buffer Planting shall be provided at the perimeter of the Main and Secondary Portal Areas to screen and soften the proposed Aboveground Structures. Refer to Appendix E for general layout on the implementation of mitigation measures.
OM7 – Hydroseeding on the disturbed ground surface after demolition works prior to future redevelopment of the existing STSTW	Hydroseeding will be provided as a temporary landscape and visual mitigation measure for disturbed ground surface after demolition of aboveground and underground facilities in the existing STSTW in case the redevelopment of the STSTW site could not commence immediately after the completion of demolition works. Refer to Appendix E for general layout on the implementation of mitigation measures.
OM8 – Woodland Mix Planting on Soil Slopes	Woodland Mix Planting shall be applied to new soil cut and fill slopes. Refer to Appendix E for general layout on the implementation of mitigation measures.

Apart from the above visual mitigation measures, the reprovision of noise barrier along A Kung Kok Street would be given aesthetic designs according to the design requirement specified in PS 27 to alleviate any potential visual impact, references shall be made including but not limited to, “Guidelines on Design of Noise barriers” published by Environmental Protection Department and Highways Department and Practice Notes No. BSTR/PN/003, Revision D, “Noise Barriers with Transparent Panels” in determining barrier form, maintenance requirements etc.

3. Summary of Tree Survey and Compensation

3.1 Summary of Tree Fell and Compensation in EIA Report

According to Table 10.7 of the EIA report, total 828 no. of tree to be fell, in which 190 no. of tree within LR-07 and 638 no. of tree within LR-08 are fell. Compensatory planting in accordance with DEVB TCW No. 4/2020 - Tree Preservation, i.e. the compensation shall be not less than 1:1 in terms of numbers to compensate tree loss due to non-slope works; the planting of whips or hydro-seedlings shall be adopted to compensate tree loss due to slope work. Therefore, total 190 no. of heavy standard tree and total 10,000 no. of whip trees are recommended to compensate the overall loss of landscape resources in EIA based on the preliminary design of proposed works.

3.2 Summary of Retain/Transplant/Fell tree

With reference to the memos on TPRP approval and subsequent amendment shown in **Appendix I** and **Appendix J** respectively, among the surveyed 2306 nos. of trees within the works area boundary, 378 nos. of trees to be retained, 116 nos. of trees to be transplanted and 1812 nos. of trees to be felled (including dead

trees and excluding undesirable Species to be felled). Among 1812 nos. of tree to be felled, 321 nos. of tree within LR-07 and 1491 nos. of trees within LR-08 are felled, as shown in Table 3.2.1. The summary of tree survey is presented in Table 3.2.2, and corresponding tree schedule and their locations are shown in **Appendix F**.

For LR-07, the increase is mainly due to road realignment of the temporary site access road which is a temporary steel bridge to internalize vehicular transportation between the main portal located on A Kung Kok Street to alleviate air pollution impact and traffic impact along A Kong Kok Street.

For LR-08, the increase is mainly due to the slope works for main portal and secondary portal, as well as retaining structure and associated foundation works for the new access towards magazine site and the ventilation shaft construction site. There are number of newly formed geotechnical features for the site formation of the Main Portal and Secondary Portal. These include soil cut slopes and retaining walls for construction of administration building, access road and other ancillary buildings. The stability analysis of slopes depends heavily on ground investigation during the detailed design stage by incorporating the latest ground investigation data and the latest development of the Project. In addition, upslope natural terrain hazard assessment is also required to protect the main portal and secondary portal and its associated new facilities (administration building).

The new access formation will induce slope works including slope cutting and filling, and L-shaped retaining walls. Elevated road section is proposed in order to avoid construction impact to the nearby natural streams. The final road level of the emergency vehicular access road will be higher than the existing ground profile. In view of the existing sloping ground surface on the hillside of Nui Po Shan, retaining walls are required to fill up to the proposed road level, and foundation with mini-piles would be required for L-shaped retaining wall on this sloping ground with such retaining heights. In view of the substantial amount of the retaining structure and associated foundation works required, it will inevitably affect some existing trees.

Table 3.2.1 Summary of landscape impact with respect to LRs and LCAs

LRs and LCAs	No. of tree to be fell within the works area boundary
LR-07 (LCA-04)	321 (321)*
LR-08 (LCA05 & LCA-07)	1491 (978 & 513)*

*() represent the no. of tree to be fell with respect to LCA

Table 3.2.2 Summary of Tree Survey and Treatment Recommendations

Department to provide expert advice to LandsD	Trees to be Retained	Trees to be Transplanted	Living Trees to be Felled	Dead Trees	Undesirable Species* to be Felled	Surveyed Tree (excluding undesirable Species to be felled)
AFCDD	333	62	1351	20	80	1766
DSD	5	0	142	1	83	148
HyD	18	0	0	0	0	18
HAD	6	0	59	0	0	65
LandsD	1	0	46	1	17	48
LCSD	15	54	191	1	7	261
Total	378	116	1789	23	187	2306

*According to DEVB TCW No. 4/2020, undesirable species include *Leucaena leucocephala* which is an invasive exotic tree.

3.3 Summary of Woodland Loss and Compensatory Planting for Temporary and Permanent Woodland Loss

According to Section 8 of the EIA report, the aboveground construction works areas include the main portal, the secondary portal, the ventilation shaft, the access road and its associated slope works, as well as temporary explosive magazine site and other temporary works areas will result in 0.65 ha total permanent loss of woodland and 0.92 ha compensatory planting is recommended. The temporary loss of woodland is recommended to be reinstated.

According to the latest estimation, total permanent loss of woodland is 1.96 ha, 1.68 ha of in-situ woodland mix planting (included 1.14 ha of available planting space for in-situ woodland compensation and 0.54ha reinstatement of Temporary Woodland Loss) and 0.86 ha of ex-situ woodland mix planting are proposed as compensatory planting. The compensatory planting will be implemented by planting of whip trees and shrubs. The proposed planting will be located in the main and secondary portals, the ventilation shaft, the access road and its associated slope works, as well as temporary explosive magazine site and other temporary works areas. The temporary loss of woodland will be reinstated. A summary of affected woodland and compensatory planting is presented in Table 3.3. Further

details of woodland compensation, including the prediction on temporary loss of woodland shall refer to the Woodland Compensation Plan which will be submitted to the Director for approval no later than 3 months before the commencement of compensatory woodland planting. The implementation of the recommended measures shall be certified by the Register Landscape Architect and ET Leader, verified by the IEC and reported in the EM&A programme required in the EM&A Manual in the following month of the measure(s) implemented.

Table 3.3 A summary of affected woodland and compensatory planting

	Permanent loss of Woodland (ha)	Compensation (ha)
EIA	0.65	0.92 (Compensatory planting)
Latest Review	1.96	Woodland mix planting 1.68 (in-situ) <ul style="list-style-type: none"> • 1.14 for permanent woodland loss • 0.54 ha for temporary woodland loss 0.86 (ex-situ)

3.4 Justifications of Affected Tree

The justifications of the affected trees, which are in conflict with the proposed works, are explained in above Section 3.2 and are documented in tree schedule, refer **Appendix F**. The categories of justification are listed as below.

Categories of justification:

1. Affected by building works and change of slope profile.
2. Affected by change of slope profile works.
3. Affected by road alignment and change of slope profile.
4. Affected by road alignment and working site.
5. Affected by road alignment, building works and change of slope profile.
6. Affected by working site.
7. Affected by temporary road realignment.
8. Affected by temporary road realignment and working site.
9. Jeopardizing safety of public.
10. For safety

3.5 Summary of Tree Compensation

Among trees proposed to be felled, 1343 nos. of tree are affected by slope works. In accordance with DEVB TCW No. 4/2020, compensatory planting by ratio of 1:1 in terms of numbers may not apply on the trees affected by slope works and the planting of whips or seedlings in form of mix planting would be more appropriate. The actual number of transplanted trees subject to the health condition of the trees and justification by tree specialist.

Due to unavailable planting area and limitation of project space, it is not possible to compensate the tree fell by a ratio not less than 1:1 in terms of numbers as required in DEVB TC (W) No.4/2020. With reference to the GEO Publication No. 1/2011 “Technical Guidelines on Landscape Treatment for Slopes”, geological profile of the planting area is analysed for suitable plantation, it is estimated that within the 1.68 ha (in-situ) of woodland mix planting space, approximate 9,240 m² at in-situ planting area with slope between 0-35 degree is available for tree planting, the resulting planting density of (9,240/3,554= approximately 2.6) is considered appropriate for adequate growing space for whip trees¹. Therefore, it is proposed to compensate the loss of existing trees by 338 nos. of heavy standard trees and 3,554 nos. of whips tree, the compensation quantity is equivalent to the TPRP approved by Lands Department. As a whole, tree compensation proposed in this Tree Preservation and Removal Proposal meet the minimum requirement for tree compensation as stipulated in DEVB TCW No. 4/2020. A summary table for compensatory tree planting proposed for the Project is listed in Table 3.5.1.

Table 3.5.1 Summary table for proposed compensatory tree planting

Tree Felling Summary		Within EP Boundaries
(1)	Total No. of Trees to be felled (including dead trees)	1812
(2)	No. of Trees to be felled (on slope)	1343
(3)	No. of Trees to be felled (at grade)	469

Tree Compensation Summary		Whole Project
(4)	No. of Heavy Standard Trees to be compensated for (3)	338
(5)-1	No. of Whip Trees to be planted within Mix Planting Area to be compensated for (3)	1020
(5)-2	No. of Whip Trees to be planted within Mix Planting Area to be compensated for (2)	2534

In addition to the above committed compensations, the remaining area has slope of 35-45 degree which is suitable for shrub planting. It is proposed to compensate the vegetation loss by planting 17,810 nos. of seedling of *Diospyros Vaccinioides* within approximate 1.68ha of woodland mix planting according to the latest estimate from the draft Woodland Compensation Plan, the tentative planting schedule is shown in **Appendix E**.

Apart from woodland mix planting, there would be approximate 34,244 m² area with slope >45 degree reinstated by hydroseeding. In short, overall planting coverage (i.e. 55,562m² > 30,800m² in AEIAR), including trees, shrubs and hydroseeding would be planted according to their respective slope profiles. The figures will be further reviewed and updated in the upcoming submission under Woodland Compensation Plan under EP condition 2.15 and be approved by EPD no later than 3 months before the commencement of compensatory woodland. A comparison table of tree felling and compensatory tree planting between this Proposal and the **AEIAR** is presented in Table 3.5.2.

¹ Reference to “Proper Planting Practice – Provide Adequate Growing Space for Future Growth of Canopy” by Greening, Landscape and Tree Management Section Development Bureau.

Table 3.5.2 A comparison table of tree felling and compensatory tree planting in this Proposal and the AEIAR

	AEIAR	This proposal					
Trees to be felled	828 nos.	469 nos. (at grade)			Total: 1,812		
		1,343 nos. (on slope)					
Compensatory	330 nos. heavy standard trees	338 nos. heavy standard trees					
	10,000 nos. tree whips	3,554 nos. whip trees (Planting in-suit) <ul style="list-style-type: none"> • 1,020 nos. for compensate at grade • 1,343 nos. for compensate on slope 17,110 (seedling) + 700 (transplant) = 17,810. (native flora species) 55,562m ² hydro seeding 738 nos. whip trees and approx. 810 nos. shrubs (Planting ex-suit) *(Reference from Woodland Compensation Plan Appendix C)					
Planting Area	30,800m ²	55,562m ²					
		Breakdown at below:					
		Planting					
		Location	Slope profile	Area (m²)	Tree	Shrub	Hydro seeding
		In-situ	0-35 deg	9,240	✓	✓	✓
35-45 deg	3,478			✓	✓		
>45 deg	34,244				✓		
Ex-situ	<35 deg	8,600	✓	✓	✓		

Therefore, the total number of whip trees, including those to be compensated under the loss of felled trees from the submission of TPRP, and those to be compensated for loss of woodland from the submission of Woodland Compensation Plan, the total planting area will be higher than that committed in the EIA report. Nevertheless, the exact numbers will be continuously updated throughout the implementation of the Project.

4. Preservation and Protection of Trees

4.1 Tree Preservation Measures

Tree not be affected by proposed works will be preserved and retained in-situ on site. During construction period, retained tree will be protected from impact from construction activity as per General Specification for Civil Engineering Works (2006 Edition), Section 26 Preservation and Protection of Trees. The preserved tree will be protected through the construction period of this Project, protection measures including, but not limited to;

(a) Protection of Preserved trees from physical damage and soil compaction through the installation of temporary protective fencing, provision of temporary protective hessian and plank armouring, as well as provision of temporary protective mulching.

(b) Protection of preserved Trees from changes in ground levels by constructing retaining wall or similar measures as agreed by the Supervisor to accommodate the reduction in the existing ground level around the tree; constructing a dry well and soil aeration system or similar measures as agreed by the Supervisor to accommodate minor to moderate rise of up to 300mm in the existing ground level around the tree; constructing a dry well and soil aeration system or similar measures as agreed by the Supervisor to accommodate major rise of more than 300 mm in the existing ground level around the tree.

4.2 Receptor Site for Transplant Tree

Among the trees affected by proposed works, trees are selected as far as possible for transplanting to reduce the impact on trees from the Project. Transplanting should be considered as far as possible unless the trees affected are of low conservation and amenity value, or have a low chance of surviving or recovering to its normal form after transplanting. If the trees to be transplanted to other permanent locations within site are not possible, transplant the trees to a permanent location off site. Location of receptor site should preferably be within the same area for retention of amenity value in the vicinity. To strike a balance between cost and benefit, only trees with high conservation value or high amenity value including rare and precious species and “transplantable” trees (i.e. trees that have a very good chance of recovering to its normal form) should be considered for transplanting.

Among the proposed to be transplanted trees, 62 nos. under this contract would be transplanted to a permanent receptor shown in **Appendix F**. Transit nursery would be provided by the Contractor during construction stage if reception sites are not immediately available at the time of transplanting.

5. Advice/Approval from Relevant Authorities

5.1 Correspondence from Relevant Authorities

The Tree Preservation and Removal Proposal (Final) March 2018 had sought for approval by relevant authorities DSD, LandsD, AFCD, LCSD, District Lands Office (DLO), Home Affairs Department (HAD), Highways Department (HyD), and had granted a blanket approval. The blanket approval memo of the TPRP is shown in **Appendix I**.

6. APPENDIX

APPENDIX A – GENERAL LAYOUT OF THE PROJECT

APPENDIX B – LRS AND LCRS LOCATION PLAN

APPENDIX C – VSRS LOCATION PLAN

APPENDIX D – PHOTOMONTAGES SHOWING VISUAL IMPACT

APPENDIX E – GENERAL LAYOUT ON THE IMPLEMENTATION OF CMS AND OMS

APPENDIX F – Tree Treatment Proposal

APPENDIX G – TREE COMPENSATORY PROPOSAL

APPENDIX H – PROPOSED WOODLAND MIX PLANTING PLAN

APPENDIX I – APPROVAL MEMO ON TPRP

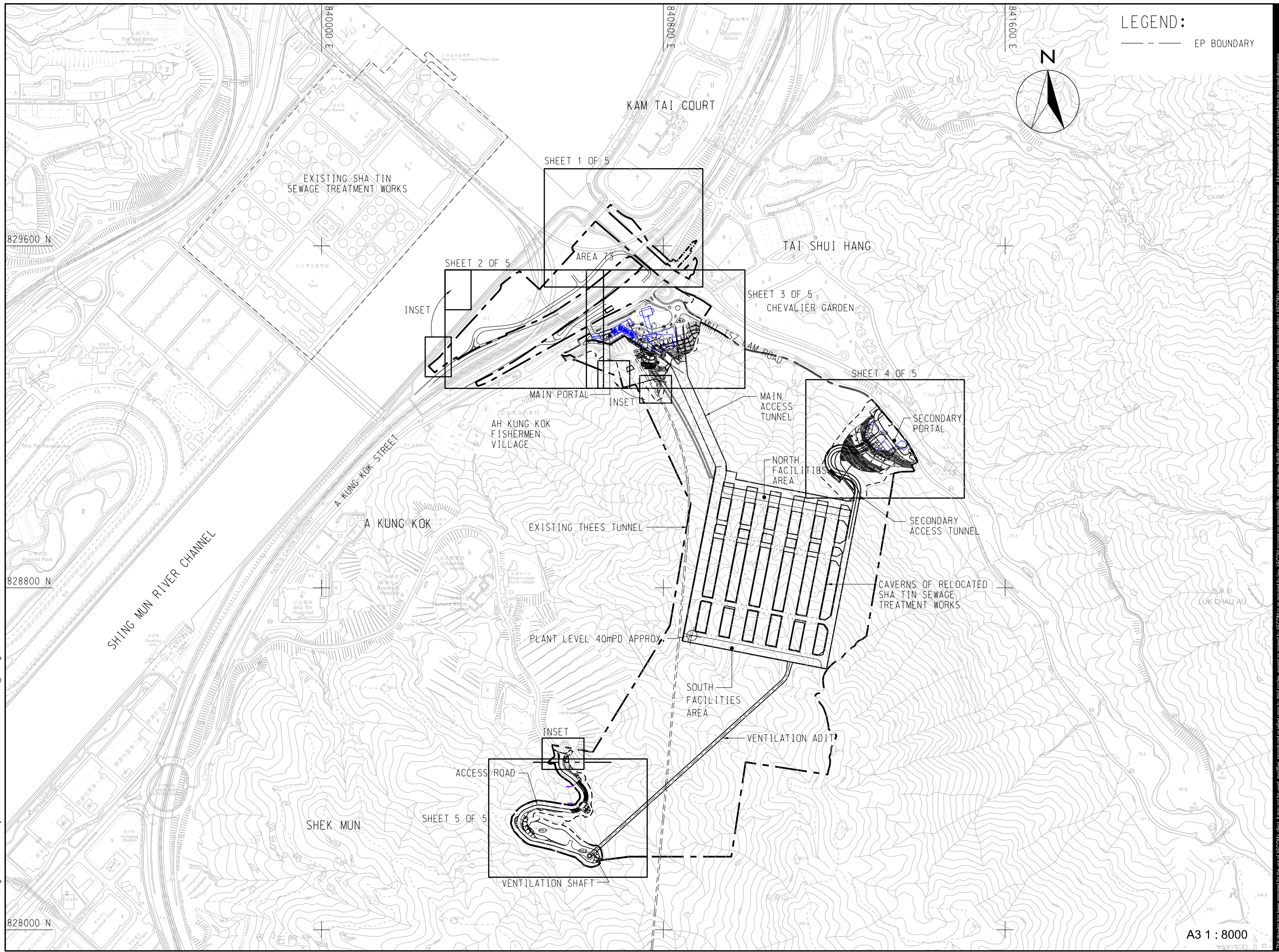
APPENDIX J – NOT USED

APPENDIX K – TENTATIVE DESIGN ON DECORATIVE HOARDING

APPENDIX L – KEY MITIGATION MEASURE IMPLEMENTATION SCHEDULE AND PROGRAMME

6. APPENDIX

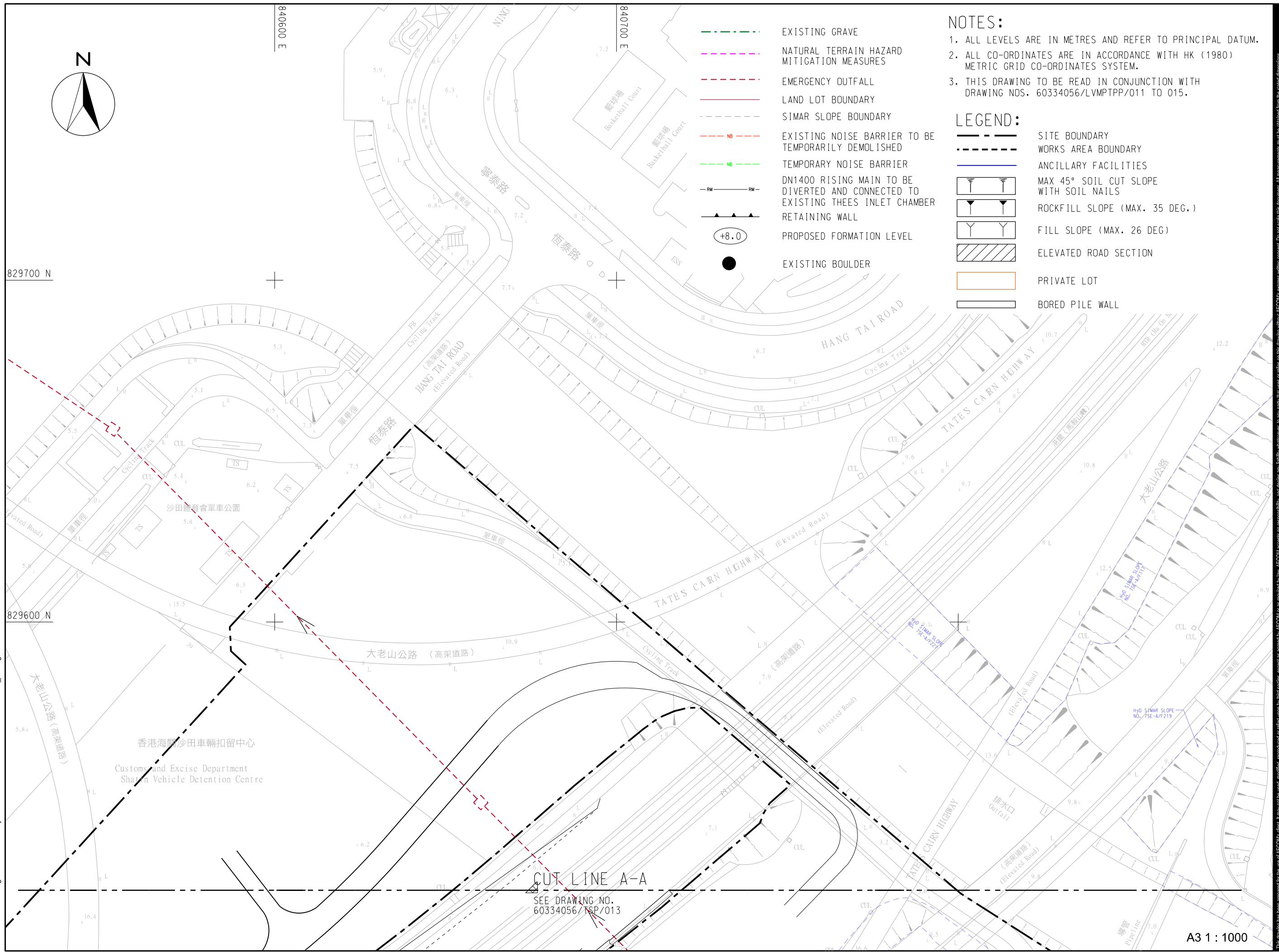
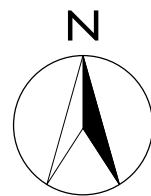
APPENDIX A – GENERAL LAYOUT OF THE PROJECT



LEGEND:
--- EP BOUNDARY



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- EXISTING GRAVE
- NATURAL TERRAIN HAZARD MITIGATION MEASURES
- EMERGENCY OUTFALL
- LAND LOT BOUNDARY
- SIMAR SLOPE BOUNDARY
- EXISTING NOISE BARRIER TO BE TEMPORARILY DEMOLISHED
- TEMPORARY NOISE BARRIER
- DN1400 RISING MAIN TO BE DIVERTED AND CONNECTED TO EXISTING THEES INLET CHAMBER
- RETAINING WALL
- PROPOSED FORMATION LEVEL
- EXISTING BOULDER

NOTES:

1. ALL LEVELS ARE IN METRES AND REFER TO PRINCIPAL DATUM.
2. ALL CO-ORDINATES ARE IN ACCORDANCE WITH HK (1980) METRIC GRID CO-ORDINATES SYSTEM.
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMPTP/011 TO 015.

LEGEND:

- SITE BOUNDARY
- WORKS AREA BOUNDARY
- ANCILLARY FACILITIES
- MAX 45° SOIL CUT SLOPE WITH SOIL NAILS
- ROCKFILL SLOPE (MAX. 35 DEG.)
- FILL SLOPE (MAX. 26 DEG.)
- ELEVATED ROAD SECTION
- PRIVATE LOT
- BORED PILE WALL

CUT LINE A-A
SEE DRAWING NO. 60334056/TSP/013

A3 1 : 1000

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AGREEMENT NO. CE 30/2014 (DS)

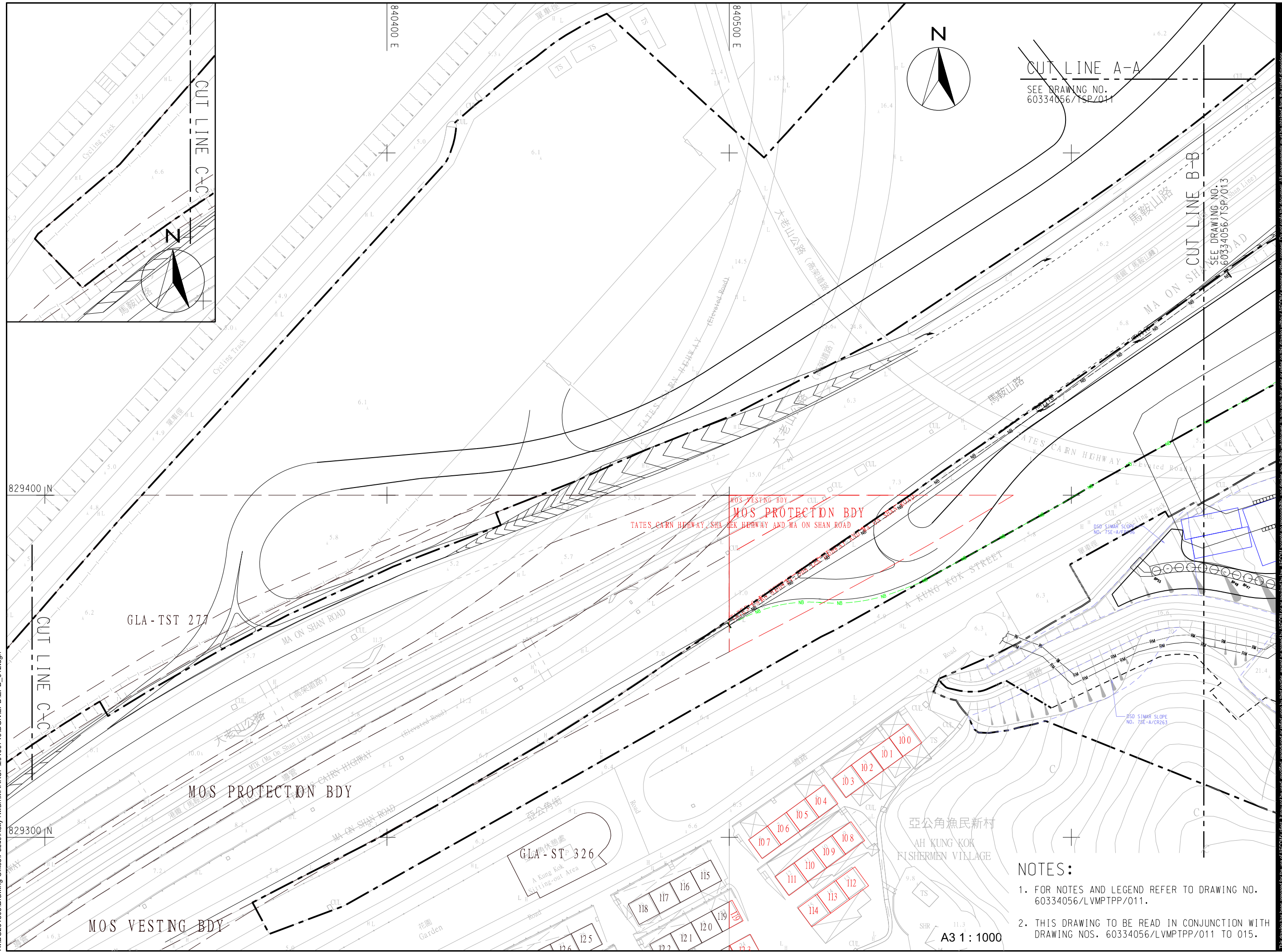
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

Project No.: 60334056 Date: DEC. 2020

GENERAL LAYOUT OF THE PROJECT (SHEET 1 OF 5)

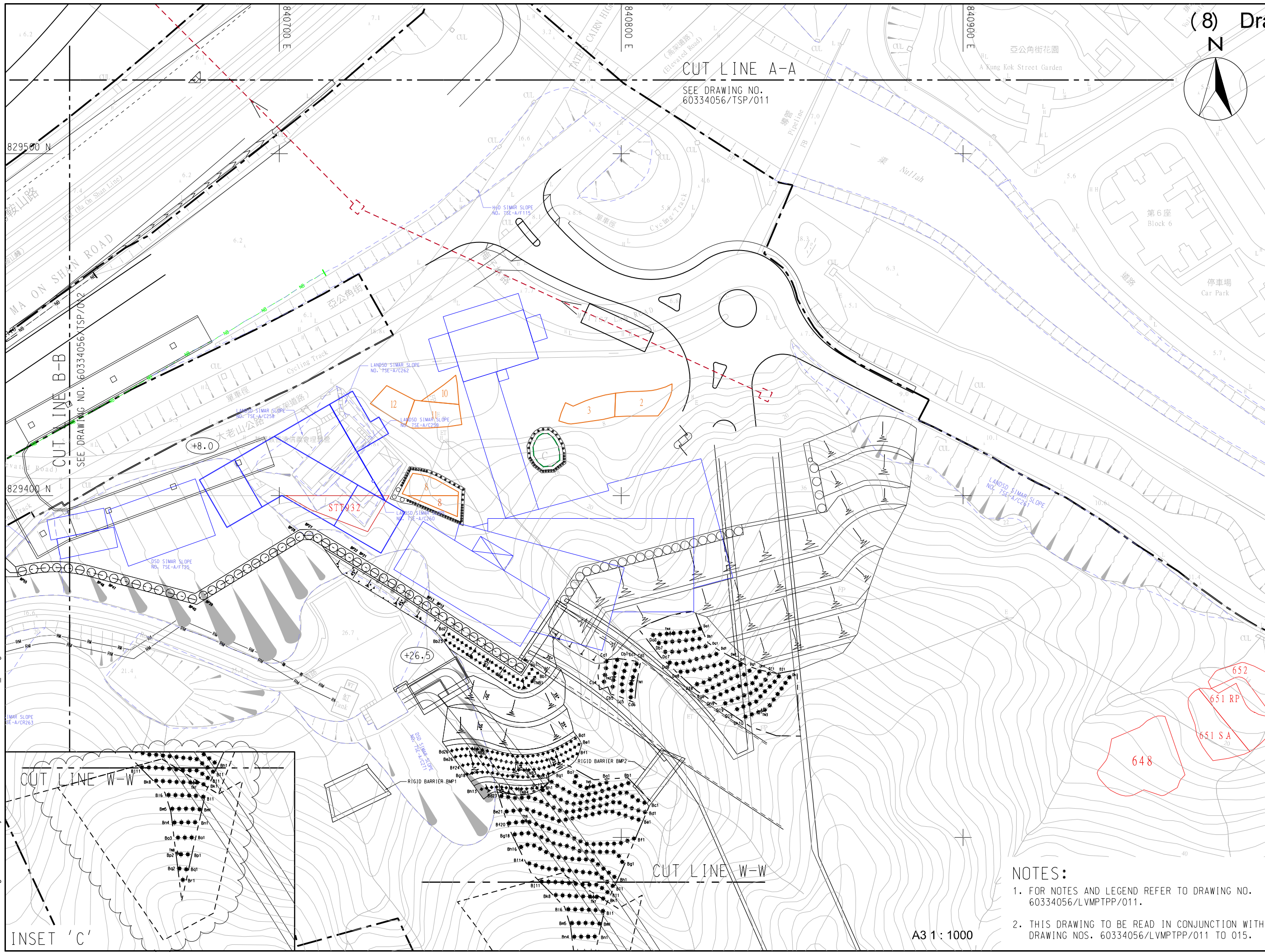
AECOM

60334056/LVMPTP/011



- NOTES:**
1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/LVMPTPP/011.
 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMPTPP/011 TO 015.

A3 1 : 1000



(8) Dra
N

SEE DRAWING NO.
60334056/TSP/011

CUT LINE B-B
SEE DRAWING NO. 60334056/TSP/012

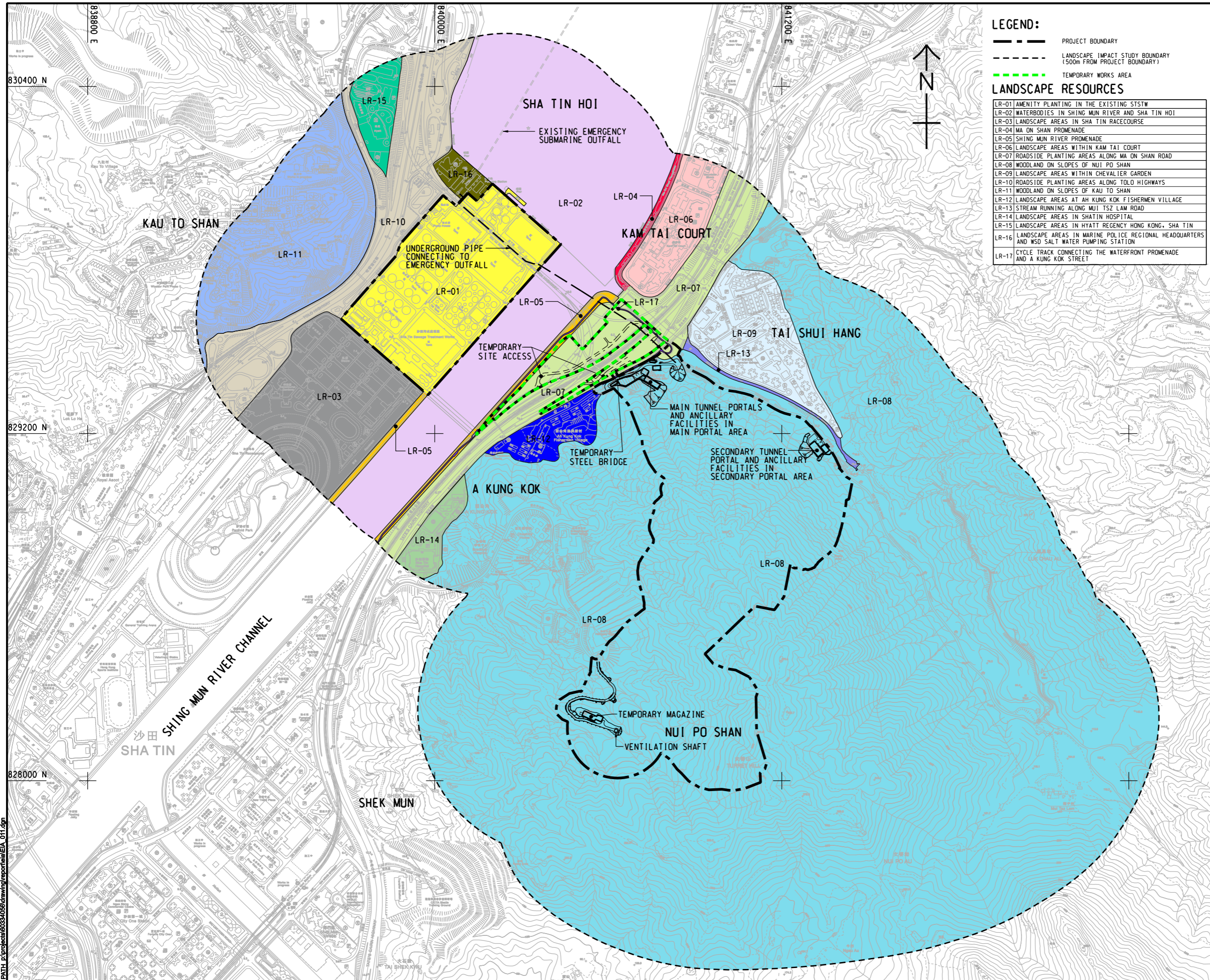
CUT LINE W-W
INSET 'C'

- NOTES:**
- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/LVMPTP/011.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMPTP/011 TO 015.

A3 1:1000

APPENDIX B – LRS AND LCRS LOCATION PLAN

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 2016/05/26
 PATH_E:\projects\60334056\drawing\spc\site\EIA_011.dgn
 Pld File by: HED2



LEGEND:

- PROJECT BOUNDARY
- LANDSCAPE IMPACT STUDY BOUNDARY (500m FROM PROJECT BOUNDARY)
- TEMPORARY WORKS AREA

LANDSCAPE RESOURCES

LR-01	AMENITY PLANTING IN THE EXISTING STSTW
LR-02	WATERBODIES IN SHING MUN RIVER AND SHA TIN HOI
LR-03	LANDSCAPE AREAS IN SHA TIN RACECOURSE
LR-04	MA ON SHAN PROMENADE
LR-05	SHING MUN RIVER PROMENADE
LR-06	LANDSCAPE AREAS WITHIN KAM TAI COURT
LR-07	ROADSIDE PLANTING AREAS ALONG MA ON SHAN ROAD
LR-08	WOODLAND ON SLOPES OF NUI PO SHAN
LR-09	LANDSCAPE AREAS WITHIN CHEVALIER GARDEN
LR-10	ROADSIDE PLANTING AREAS ALONG TOLO HIGHWAYS
LR-11	WOODLAND ON SLOPES OF KAU TO SHAN
LR-12	LANDSCAPE AREAS AT AH KUNG KOK FISHERMEN VILLAGE
LR-13	STREAM RUNNING ALONG MUI TSZ LAM ROAD
LR-14	LANDSCAPE AREAS IN SHATIN HOSPITAL
LR-15	LANDSCAPE AREAS IN HYATT REGENCY HONG KONG, SHA TIN
LR-16	LANDSCAPE AREAS IN MARINE POLICE REGIONAL HEADQUARTERS AND WSD SALT WATER PUMPING STATION
LR-17	CYCLE TRACK CONNECTING THE WATERFRONT PROMENADE AND A KUNG KOK STREET

AECOM

PROJECT
 項目
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS: CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
 業主

 Drainage Services Department

CONSULTANT
 工程顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 外聘工程顧問公司

ISSUE/REVISION
 修訂

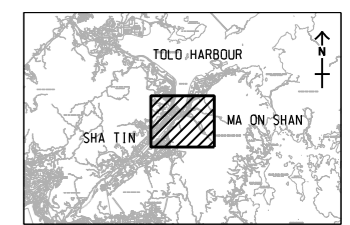
IR	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE
 比例
 A3 1: 12000

DIMENSION UNIT
 尺寸單位
 METRES

KEY PLAN
 索引圖
 A3 1: 500000



PROJECT NO.
 項目編號
 60334056

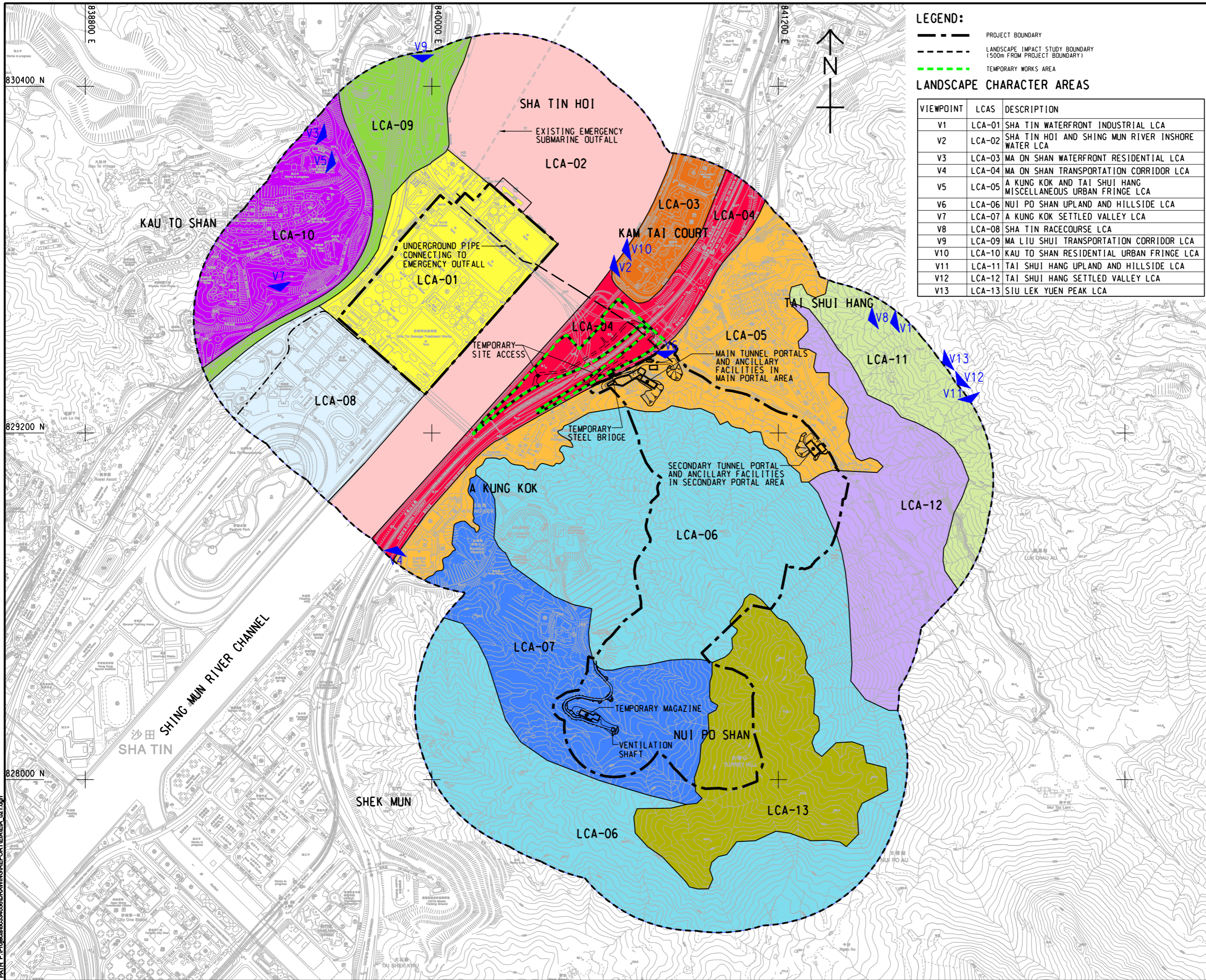
CONTRACT NO.
 合約編號
 CE 30/2014 (DS)

SHEET TITLE
 圖名
 LANDSCAPE RESOURCES

SHEET NUMBER
 圖號
 60334056/EIA/10.11

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ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 Pld File by: HED2
 PATH: P:\Projects\60334056\DRAWING\REPORT\EA\EA_021.dgn
 2016/05/26



LEGEND:

- PROJECT BOUNDARY
- - - LANDSCAPE IMPACT STUDY BOUNDARY (1500m FROM PROJECT BOUNDARY)
- TEMPORARY WORKS AREA

LANDSCAPE CHARACTER AREAS

VIEWPOINT	LCAS	DESCRIPTION
V1	LCA-01	SHA TIN WATERFRONT INDUSTRIAL LCA
V2	LCA-02	SHA TIN HOI AND SHING MUN RIVER INSHORE WATER LCA
V3	LCA-03	MA ON SHAN WATERFRONT RESIDENTIAL LCA
V4	LCA-04	MA ON SHAN TRANSPORTATION CORRIDOR LCA
V5	LCA-05	A KUNG KOK AND TAI SHUI HANG MISCELLANEOUS URBAN FRINGE LCA
V6	LCA-06	NUI PO SHAN UPLAND AND HILLSIDE LCA
V7	LCA-07	A KUNG KOK SETTLED VALLEY LCA
V8	LCA-08	SHA TIN RACECOURSE LCA
V9	LCA-09	MA LIU SHUI TRANSPORTATION CORRIDOR LCA
V10	LCA-10	KAU TO SHAN RESIDENTIAL URBAN FRINGE LCA
V11	LCA-11	TAI SHUI HANG UPLAND AND HILLSIDE LCA
V12	LCA-12	TAI SHUI HANG SETTLED VALLEY LCA
V13	LCA-13	SIU LEK YUEN PEAK LCA



PROJECT
 項目
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS: CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
 業主
 渠務署
 Drainage Services Department

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 工程顧問
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SUB-CONSULTANTS
 分門工程顧問公司

ISSUE/REVISION
 修訂

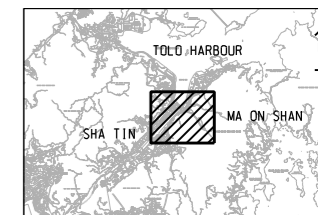
I/R	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE **DIMENSION UNIT**
 比例 尺寸單位

A3 1 : 12000 METRES

KEY PLAN A3 1 : 500000



PROJECT NO. **CONTRACT NO.**
 項目編號 合約編號
 60334056 CE 30/2014 (DS)

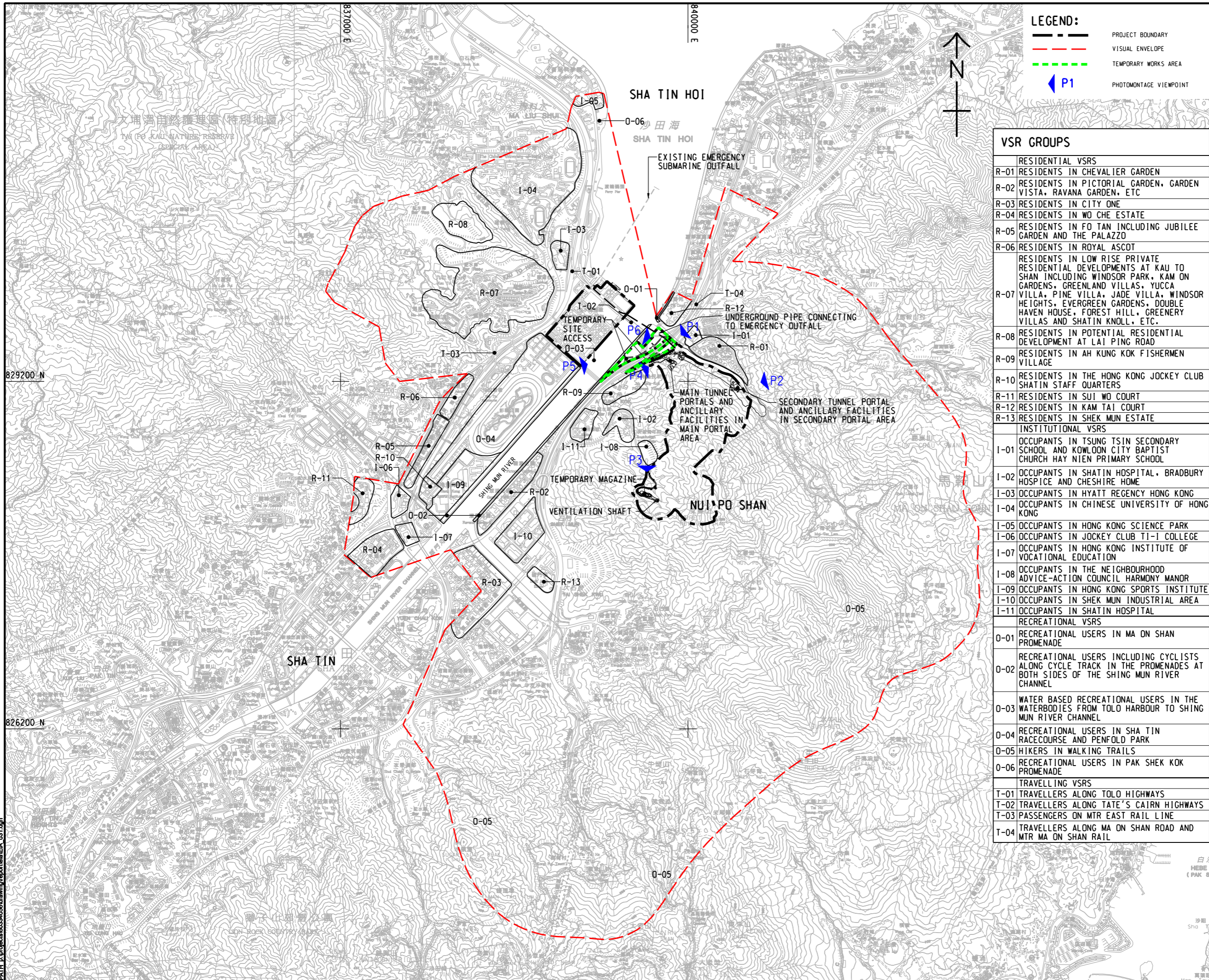
SHEET TITLE
 圖紙名稱
 LANDSCAPE CHARACTER AREAS

SHEET NUMBER
 圖紙編號
 60334056/EIA/10.21

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APPENDIX C – VSRS LOCATION PLAN

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 2016/05/26
 P:\16\3034056\3034056\drawing\spc\shatEIA_031.dgn



LEGEND:

- PROJECT BOUNDARY
- VISUAL ENVELOPE
- TEMPORARY WORKS AREA
- ▶ P1 PHOTOMONTAGE VIEWPOINT

VSR GROUPS	
RESIDENTIAL VSRS	
R-01	RESIDENTS IN CHEVALIER GARDEN
R-02	RESIDENTS IN PICTORIAL GARDEN, GARDEN VISTA, RAVANA GARDEN, ETC
R-03	RESIDENTS IN CITY ONE
R-04	RESIDENTS IN WO CHE ESTATE
R-05	RESIDENTS IN FO TAN INCLUDING JUBILEE GARDEN AND THE PALAZZO
R-06	RESIDENTS IN ROYAL ASCOT
R-07	RESIDENTS IN LOW RISE PRIVATE RESIDENTIAL DEVELOPMENTS AT KAU TO SHAN INCLUDING WINDSOR PARK, KAM ON GARDENS, GREENLAND VILLAS, YUCCA VILLA, PINE VILLA, JADE VILLA, WINDSOR HEIGHTS, EVERGREEN GARDENS, DOUBLE HAVEN HOUSE, FOREST HILL, GREENERY VILLAS AND SHATIN KNOLL, ETC.
R-08	RESIDENTS IN POTENTIAL RESIDENTIAL DEVELOPMENT AT LAI PING ROAD
R-09	RESIDENTS IN AH KUNG KOK FISHERMEN VILLAGE
R-10	RESIDENTS IN THE HONG KONG JOCKEY CLUB SHATIN STAFF QUARTERS
R-11	RESIDENTS IN SUI WO COURT
R-12	RESIDENTS IN KAM TAI COURT
R-13	RESIDENTS IN SHEK MUN ESTATE
INSTITUTIONAL VSRS	
I-01	OCCUPANTS IN TSUNG TSIN SECONDARY SCHOOL AND KOWLOON CITY BAPTIST CHURCH HAY NIEN PRIMARY SCHOOL
I-02	OCCUPANTS IN SHATIN HOSPITAL, BRADBURY HOSPICE AND CHESHIRE HOME
I-03	OCCUPANTS IN HYATT REGENCY HONG KONG
I-04	OCCUPANTS IN CHINESE UNIVERSITY OF HONG KONG
I-05	OCCUPANTS IN HONG KONG SCIENCE PARK
I-06	OCCUPANTS IN JOCKEY CLUB T1-1 COLLEGE
I-07	OCCUPANTS IN HONG KONG INSTITUTE OF VOCATIONAL EDUCATION
I-08	OCCUPANTS IN THE NEIGHBOURHOOD ADVICE-ACTION COUNCIL HARMONY MANOR
I-09	OCCUPANTS IN HONG KONG SPORTS INSTITUTE
I-10	OCCUPANTS IN SHEK MUN INDUSTRIAL AREA
I-11	OCCUPANTS IN SHATIN HOSPITAL
RECREATIONAL VSRS	
O-01	RECREATIONAL USERS IN MA ON SHAN PROMENADE
O-02	RECREATIONAL USERS INCLUDING CYCLISTS ALONG CYCLE TRACK IN THE PROMENADES AT BOTH SIDES OF THE SHING MUN RIVER CHANNEL
O-03	WATER BASED RECREATIONAL USERS IN THE WATERBODIES FROM TOLO HARBOUR TO SHING MUN RIVER CHANNEL
O-04	RECREATIONAL USERS IN SHA TIN RACECOURSE AND PENFOLD PARK
O-05	HIKERS IN WALKING TRAILS
O-06	RECREATIONAL USERS IN PAK SHEK KOK PROMENADE
TRAVELLING VSRS	
T-01	TRAVELLERS ALONG TOLO HIGHWAYS
T-02	TRAVELLERS ALONG TATE'S CAIRN HIGHWAYS
T-03	PASSENGERS ON MTR EAST RAIL LINE
T-04	TRAVELLERS ALONG MA ON SHAN ROAD AND MTR MA ON SHAN RAIL

AECOM

PROJECT
 項目
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS: CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
 業主
 渠務署
 Drainage Services Department

CONSULTANT
 工程顧問公司
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SUB-CONSULTANTS
 分門工程顧問公司

ISSUE/REVISION
 修訂

IR	DATE	DESCRIPTION	CHK
修訂	日期	內容摘要	核實

STATUS
 階段

SCALE
 比例
 A3 1 : 30000

DIMENSION UNIT
 尺寸單位
 METRES

KEY PLAN
 索引圖

PROJECT NO.
 項目編號
 60334056

CONTRACT NO.
 合約編號
 CE 30/2014 (DS)

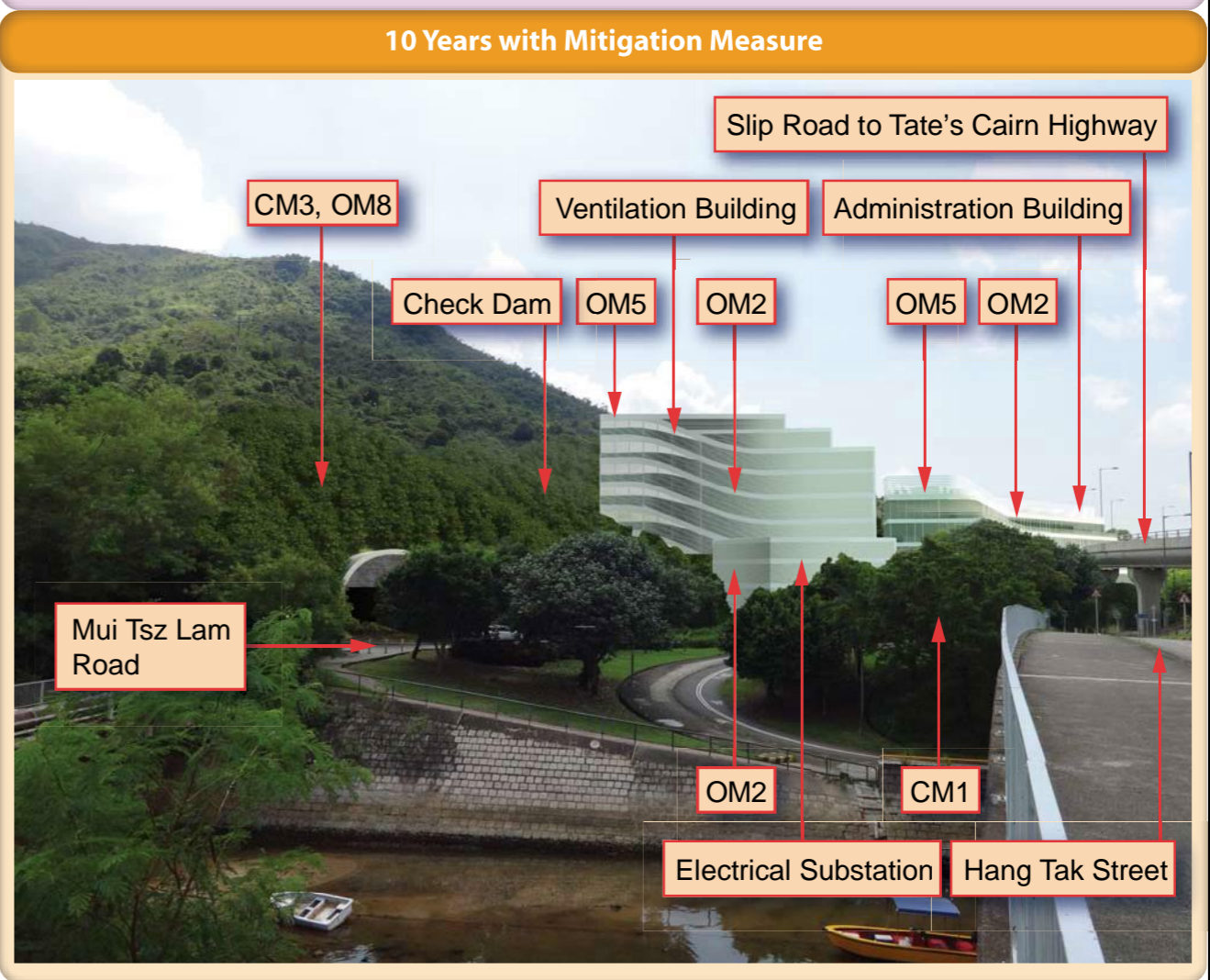
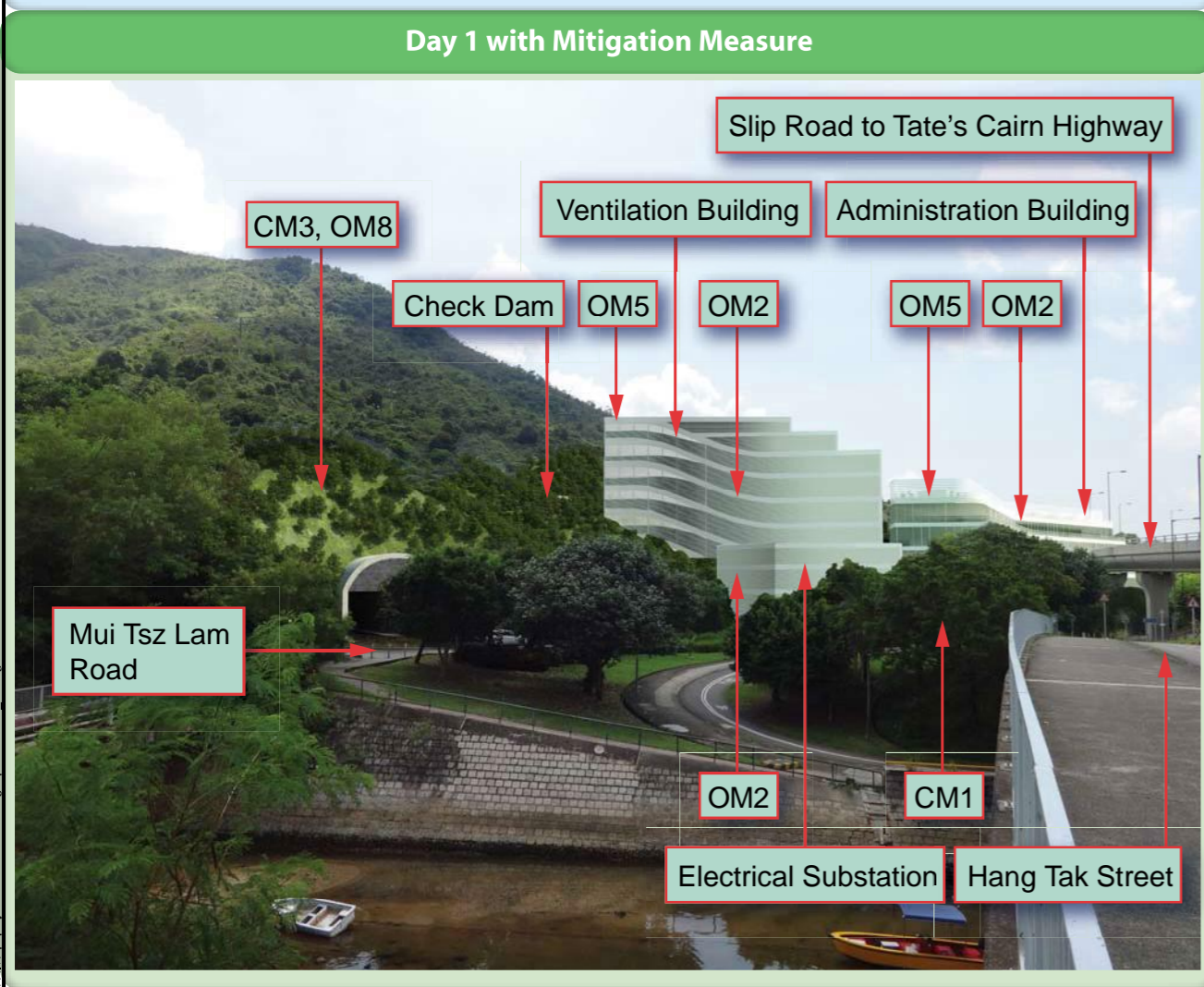
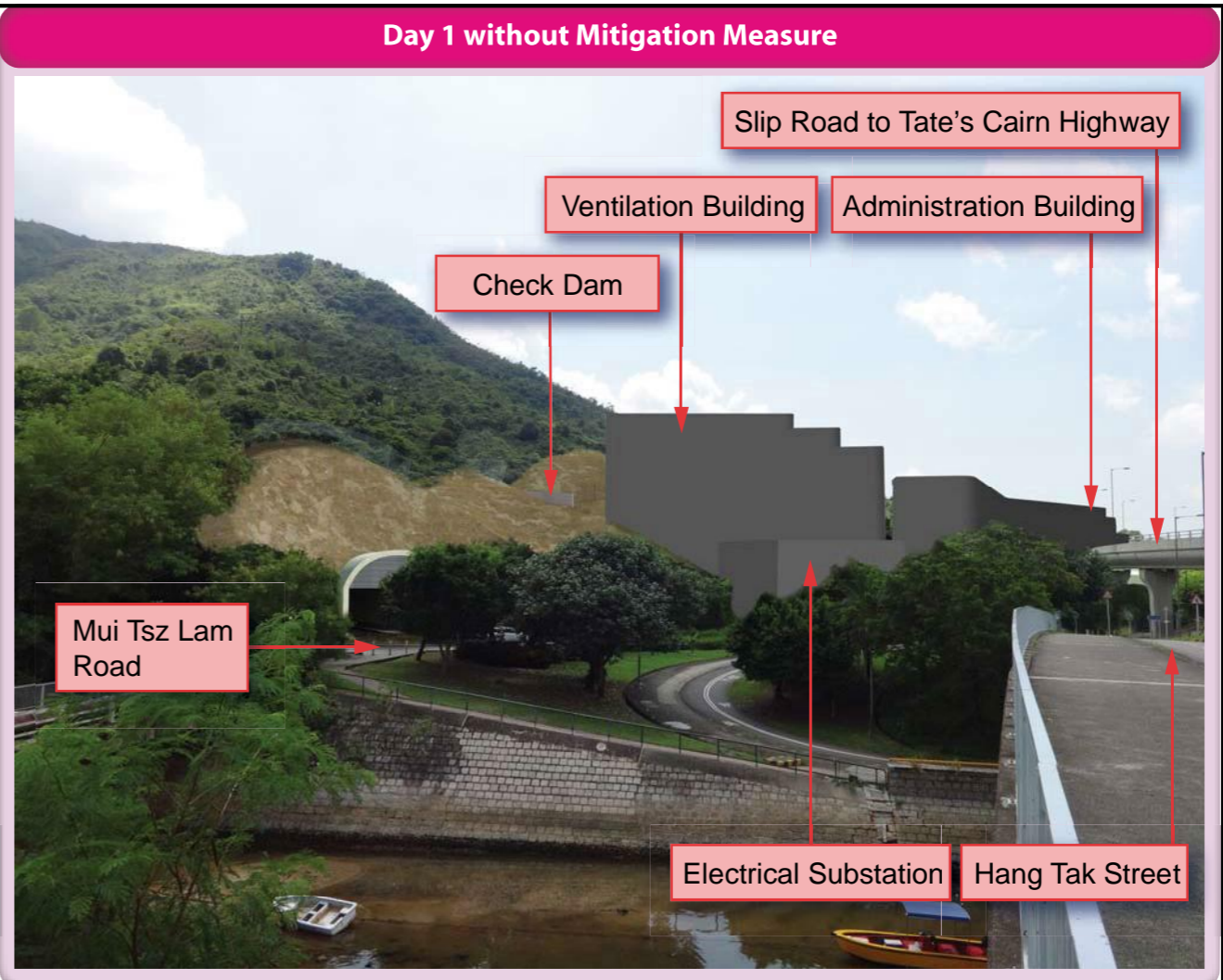
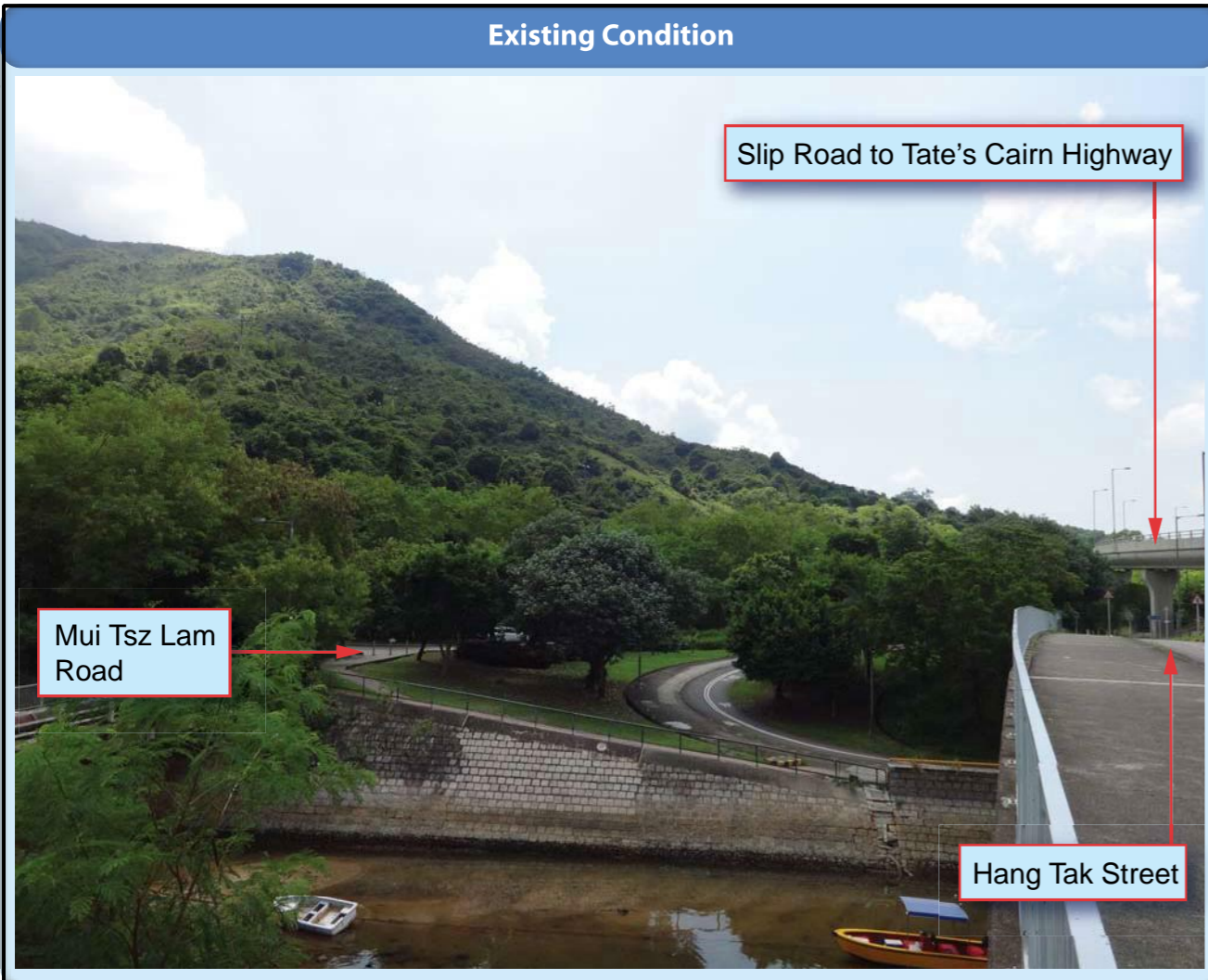
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 圖紙名稱
 VISUAL ENVELOPE AND VISUALLY SENSITIVE RECEIVERS

SHEET NUMBER
 圖紙編號
 60334056/EIA/10.31

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APPENDIX D – PHOTOMONTAGES SHOWING VISUAL IMPACT

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 2016/3/18
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 Plot File by: HED2
 PATH: E:\proj\36334056\Drawings\Report\EIA\EA_051.dgn



PROJECT
 項目
 RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
 業主
 Drainage Services Department

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 工程顧問公司
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SUB-CONSULTANTS
 分判工程顧問公司

ISSUE/REVISION
 修訂

NO.	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE
 比例
 N.T.S.

DIMENSION UNIT
 尺寸單位
 METRES

KEY PLAN
 索引圖

PROJECT NO.
 項目編號
 60334056

CONTRACT NO.
 合約編號
 CE 30/2014 (DS)

SHEET TITLE
 圖紙名稱
 PHOTOMONTAGE P1

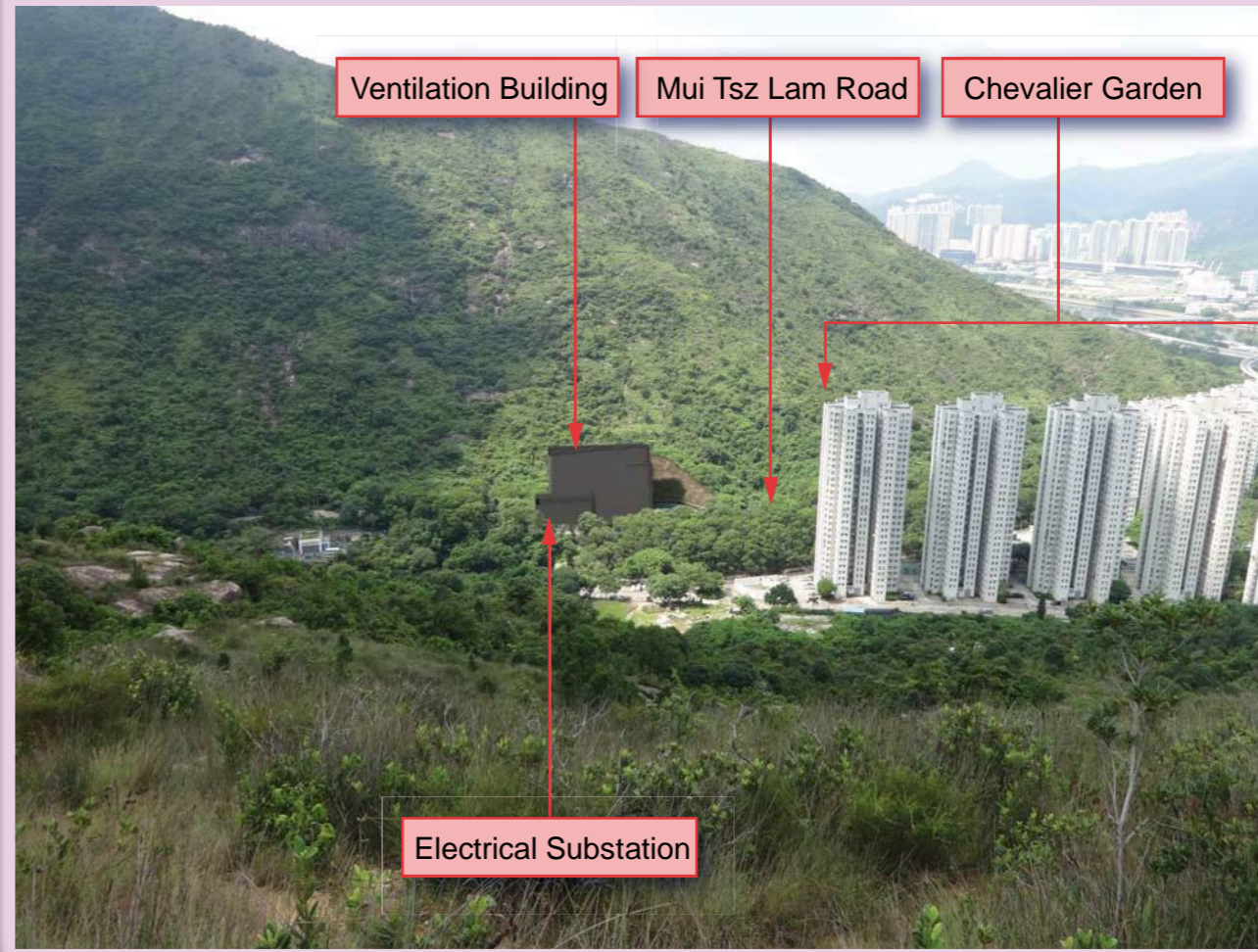
SHEET NUMBER
 圖紙編號
 60334056/EIA/10.51

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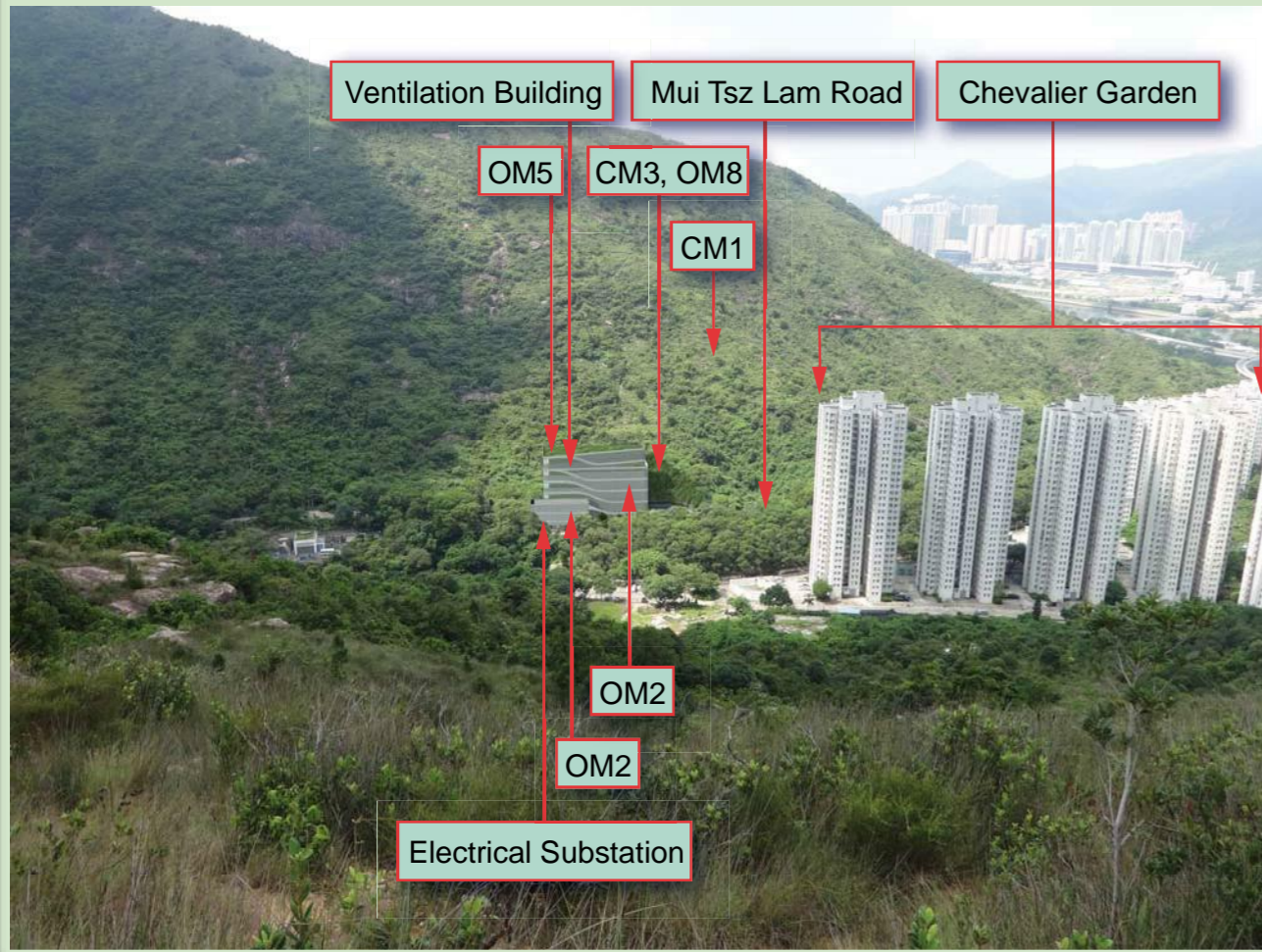
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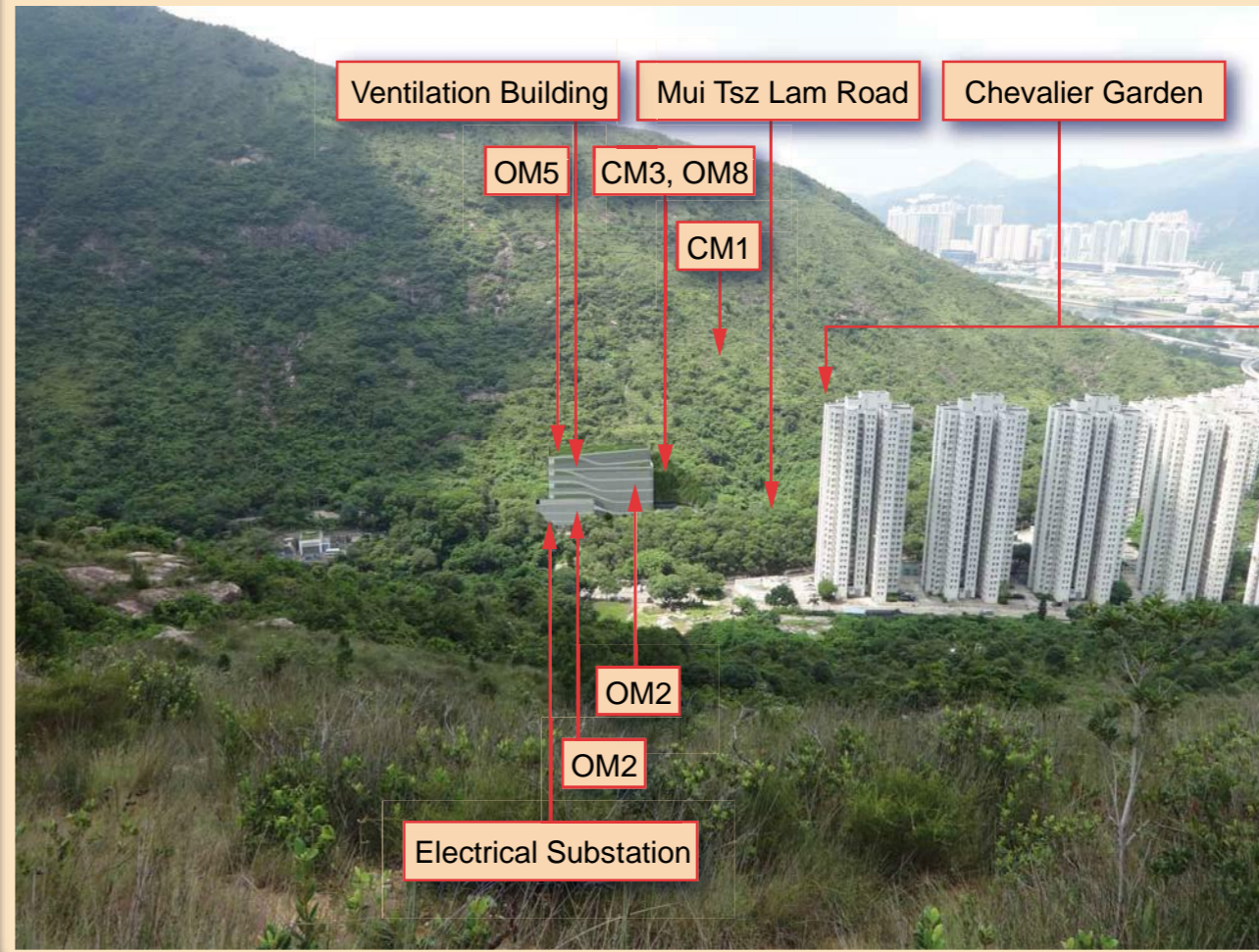
Day 1 without Mitigation Measure



Day 1 with Mitigation Measure



10 Years with Mitigation Measure



ISSUE/REVISION

NO.	DATE	DESCRIPTION	CHK.

STATUS

SCALE

N.T.S.

DIMENSION UNIT

METRES

KEY PLAN

PROJECT NO. 項目編號
60334056

CONTRACT NO. 合約編號
CE 30/2014 (DS)

SHEET TITLE

圖紙名稱

PHOTOMONTAGE P2

SHEET NUMBER

圖紙編號

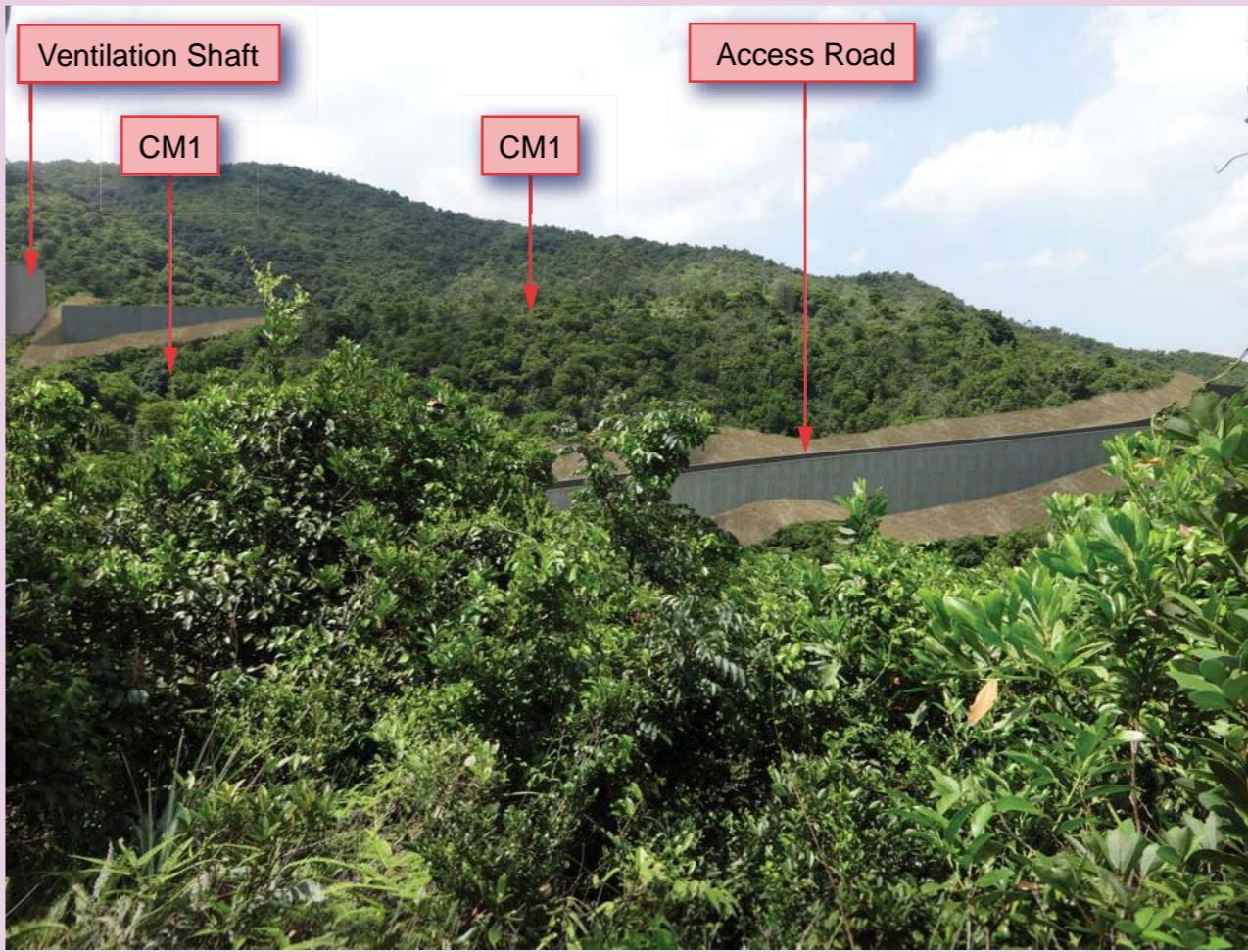
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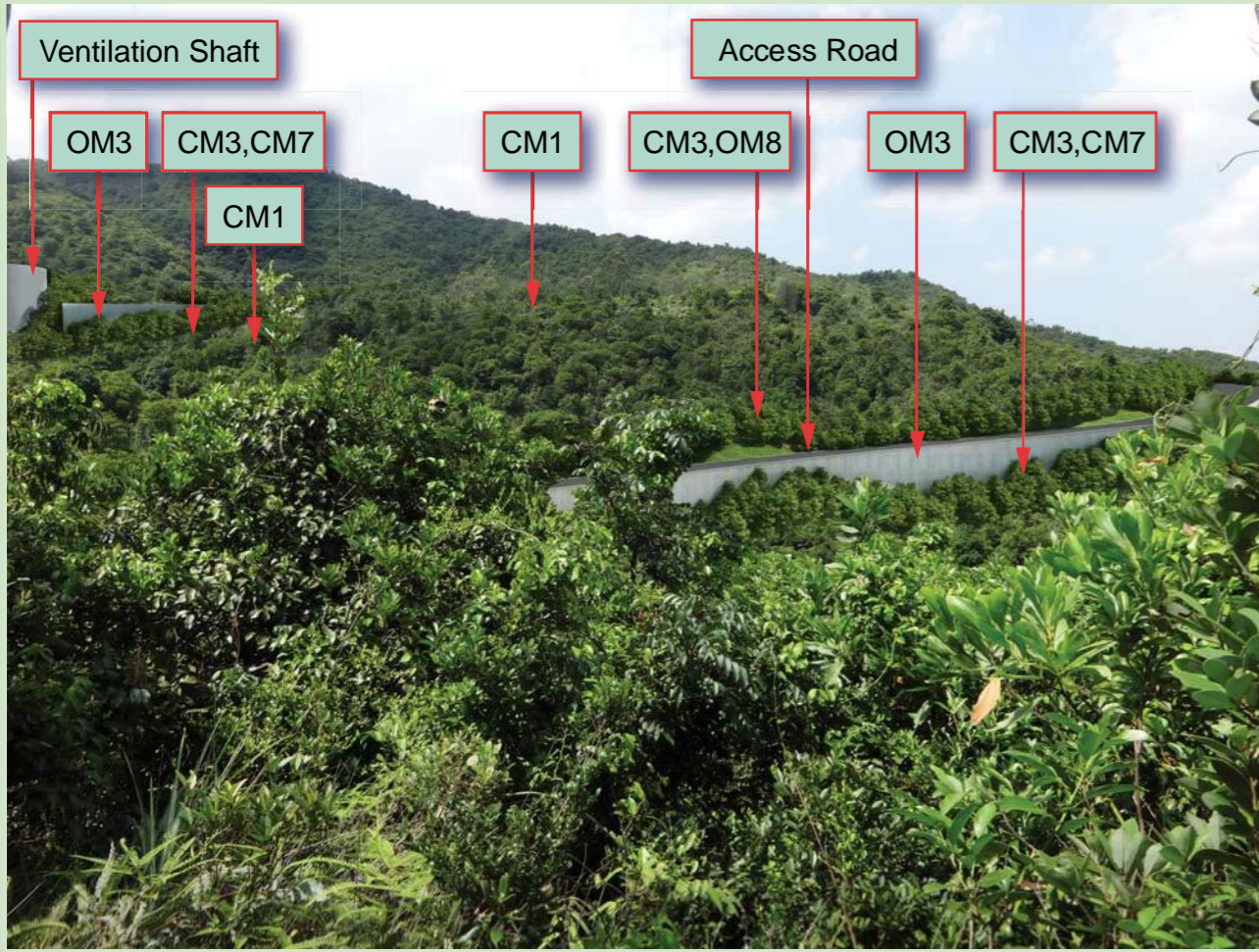
Existing Condition



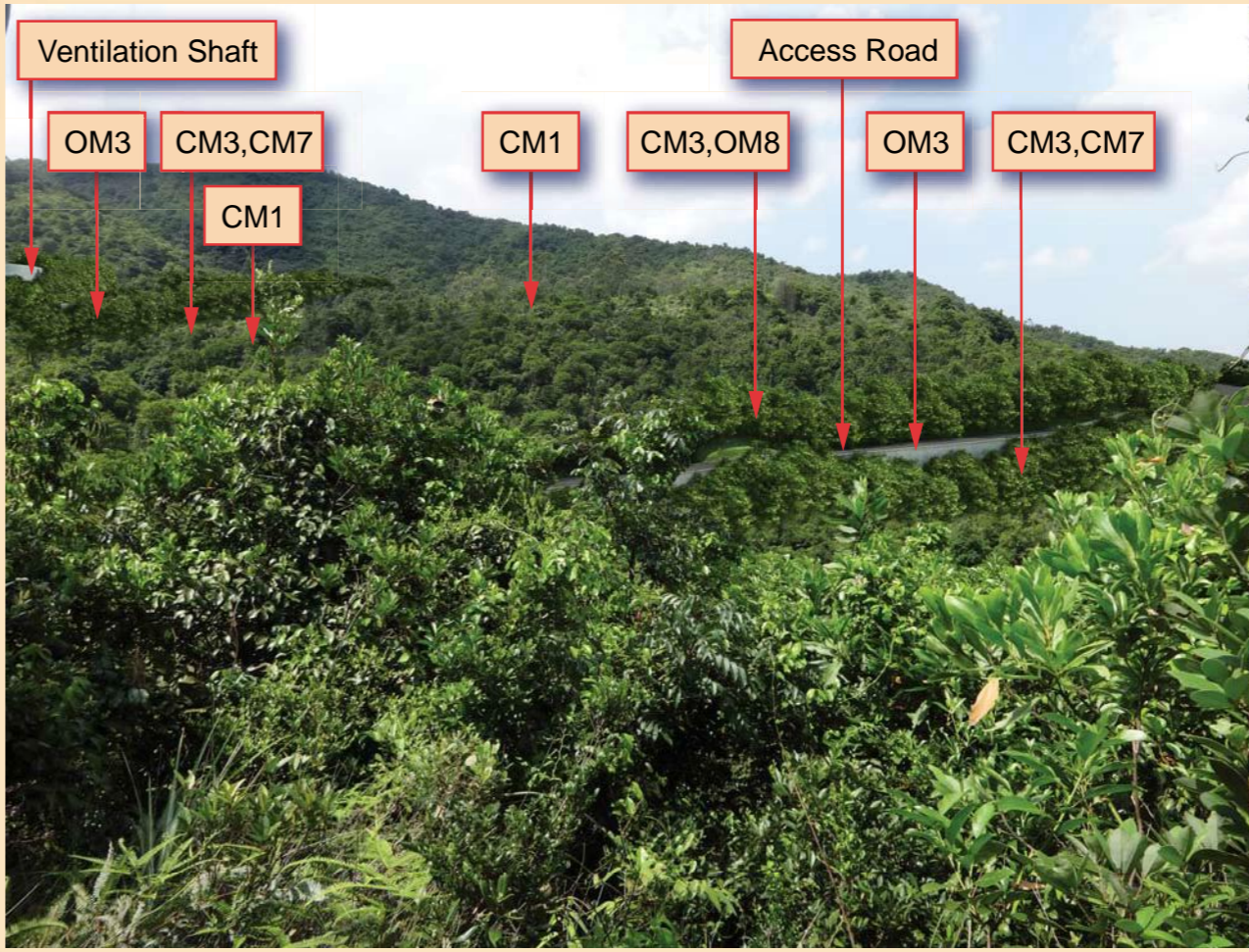
Day 1 without Mitigation Measure



Day 1 with Mitigation Measure



10 Years with Mitigation Measure



ISSUE/REVISION

NO.	DATE	DESCRIPTION	CHK.

STATUS

SCALE	DIMENSION UNIT
N.T.S.	METRES

KEY PLAN

PROJECT NO.	CONTRACT NO.
60334056	CE 30/2014 (DS)

SHEET TITLE
PHOTOMONTAGE P3

SHEET NUMBER
60334056/EIA/10.53

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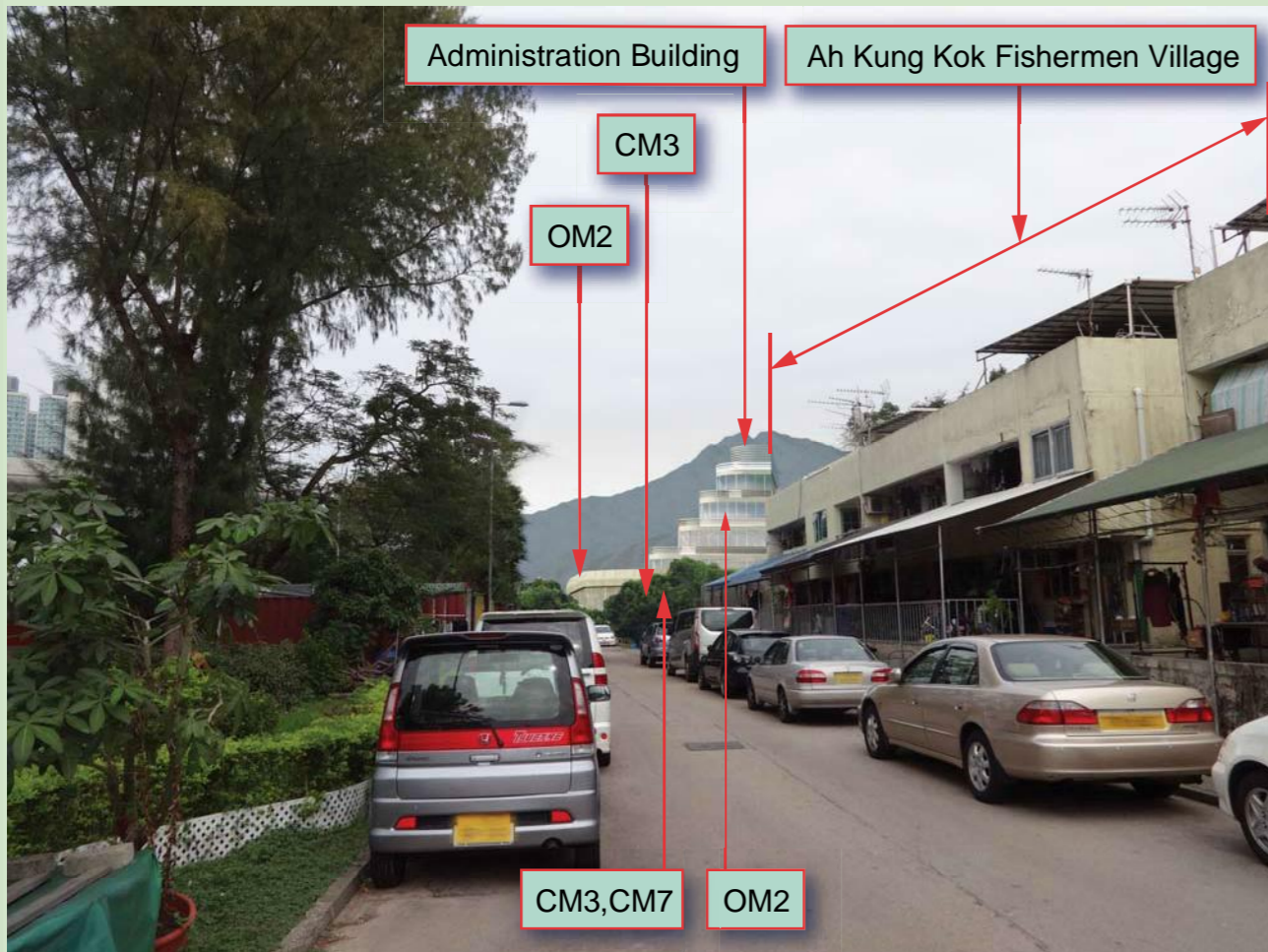
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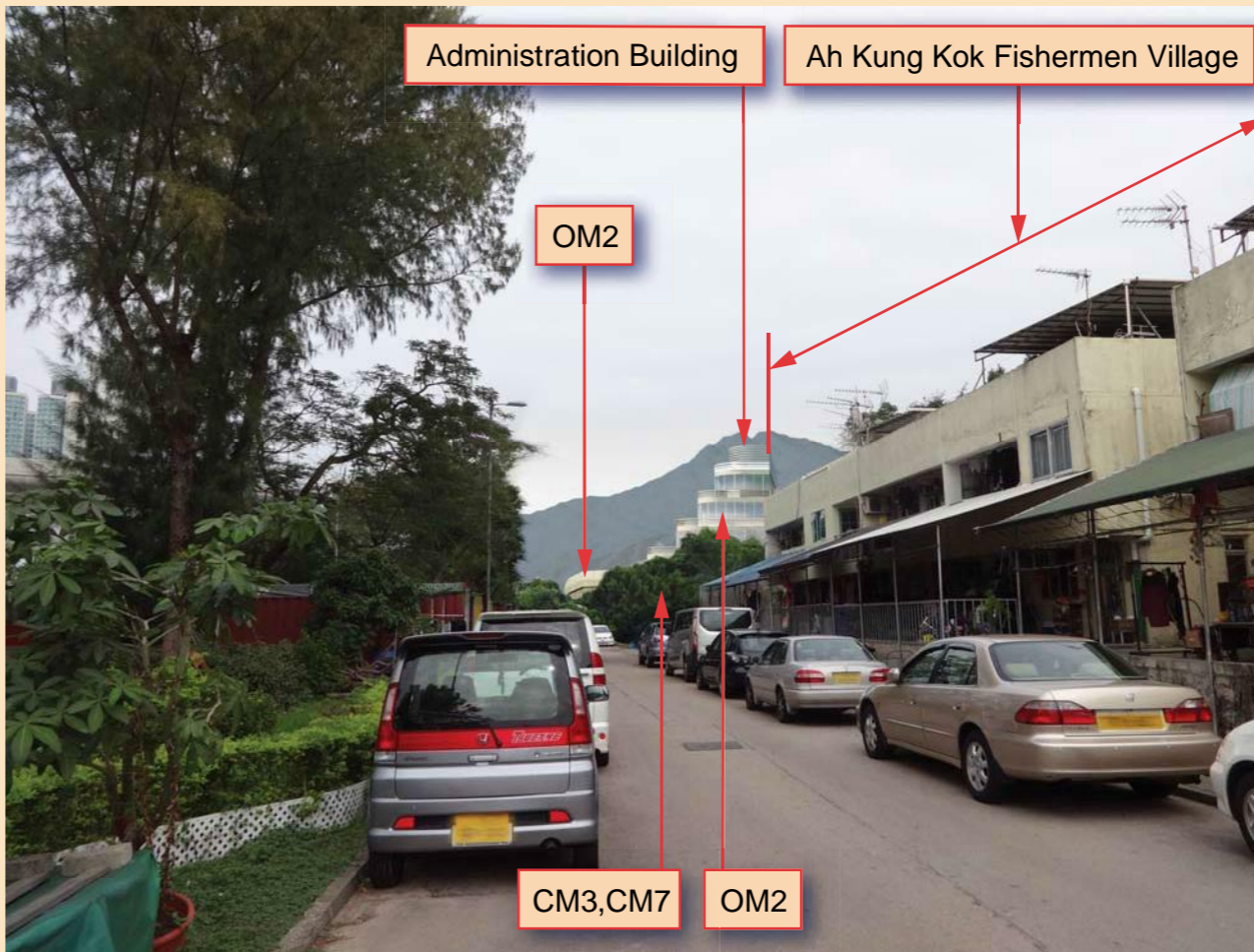
Day 1 without Mitigation Measure



Day 1 with Mitigation Measure



10 Years with Mitigation Measure



AECOM

PROJECT
項目
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS: CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
業主
渠務署
Drainage Services Department

CONSULTANT
工程顧問公司
AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS
分判工程顧問公司

ISSUE/REVISION

IR	DATE	DESCRIPTION	CHK.
修訂	日期	內容摘要	審核

STATUS

SCALE
比例
N.T.S.

DIMENSION UNIT
尺寸單位
METRES

KEY PLAN

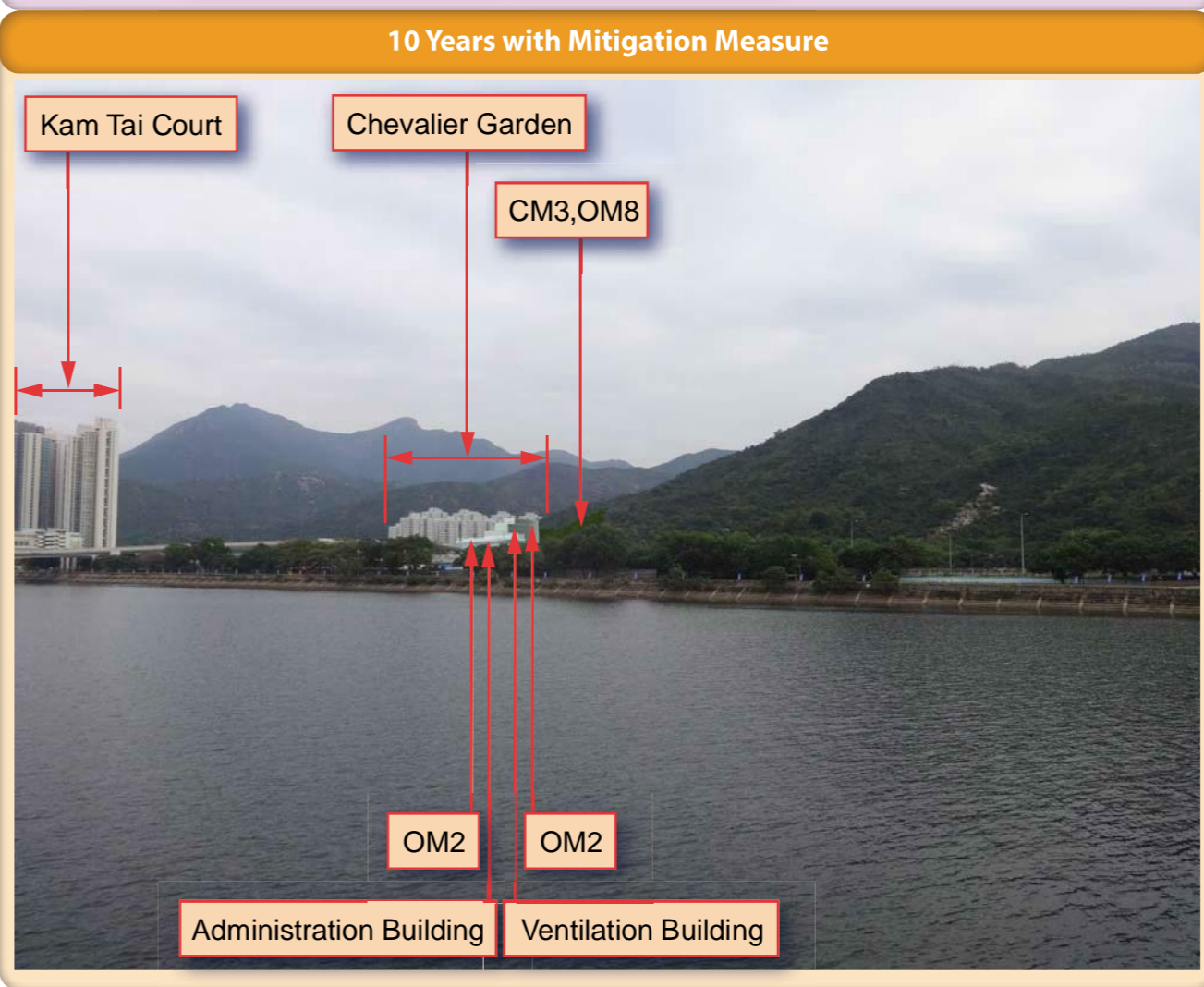
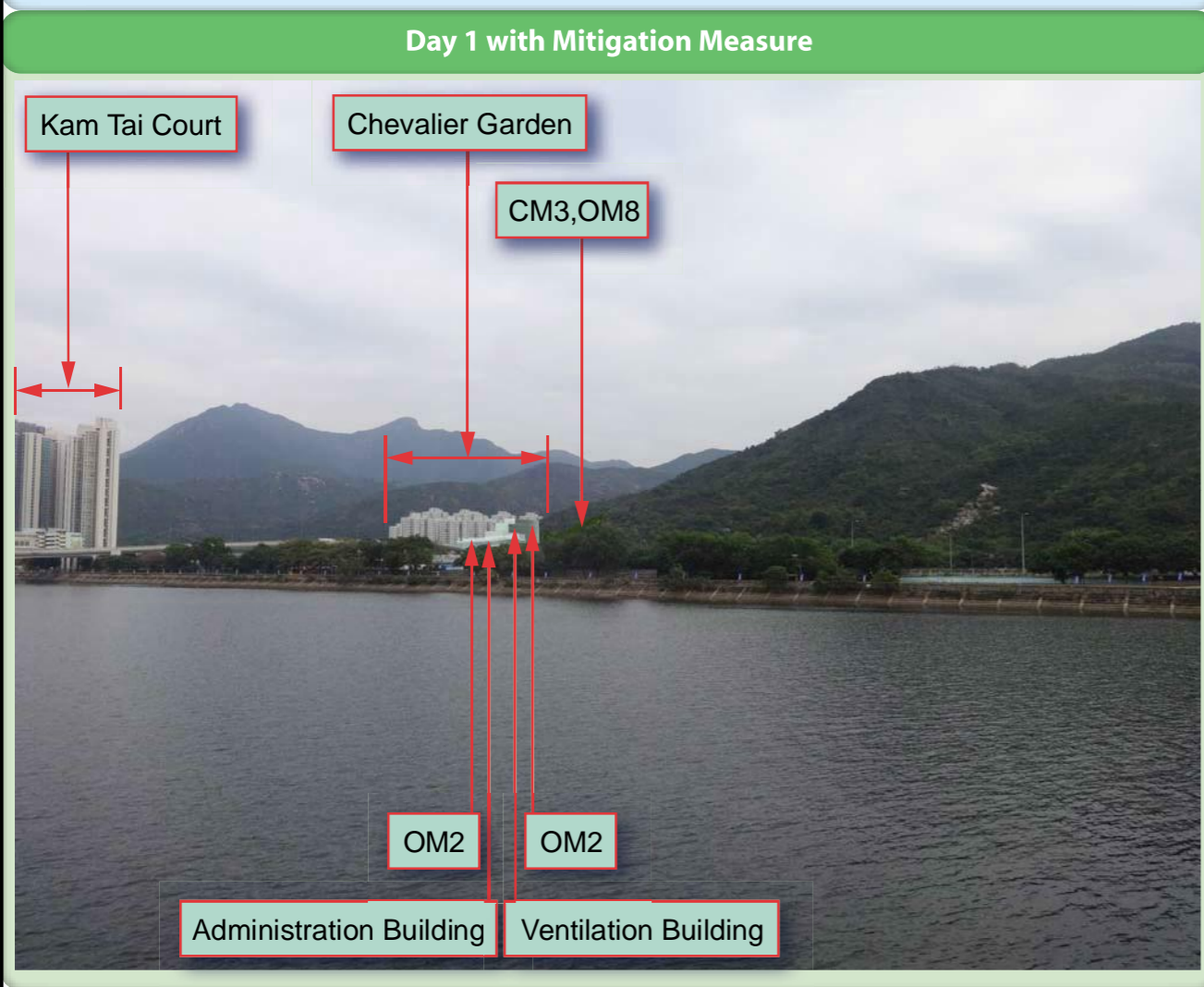
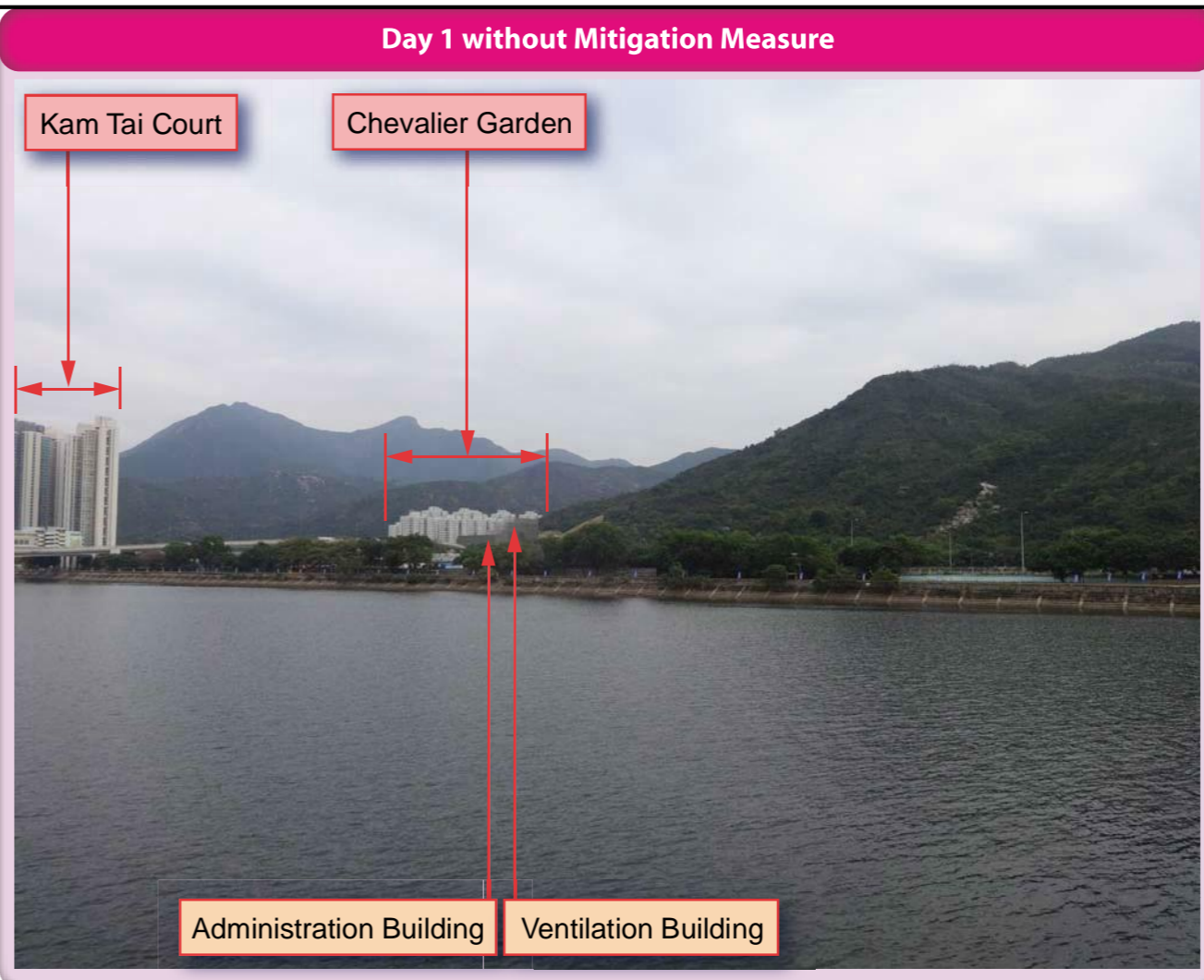
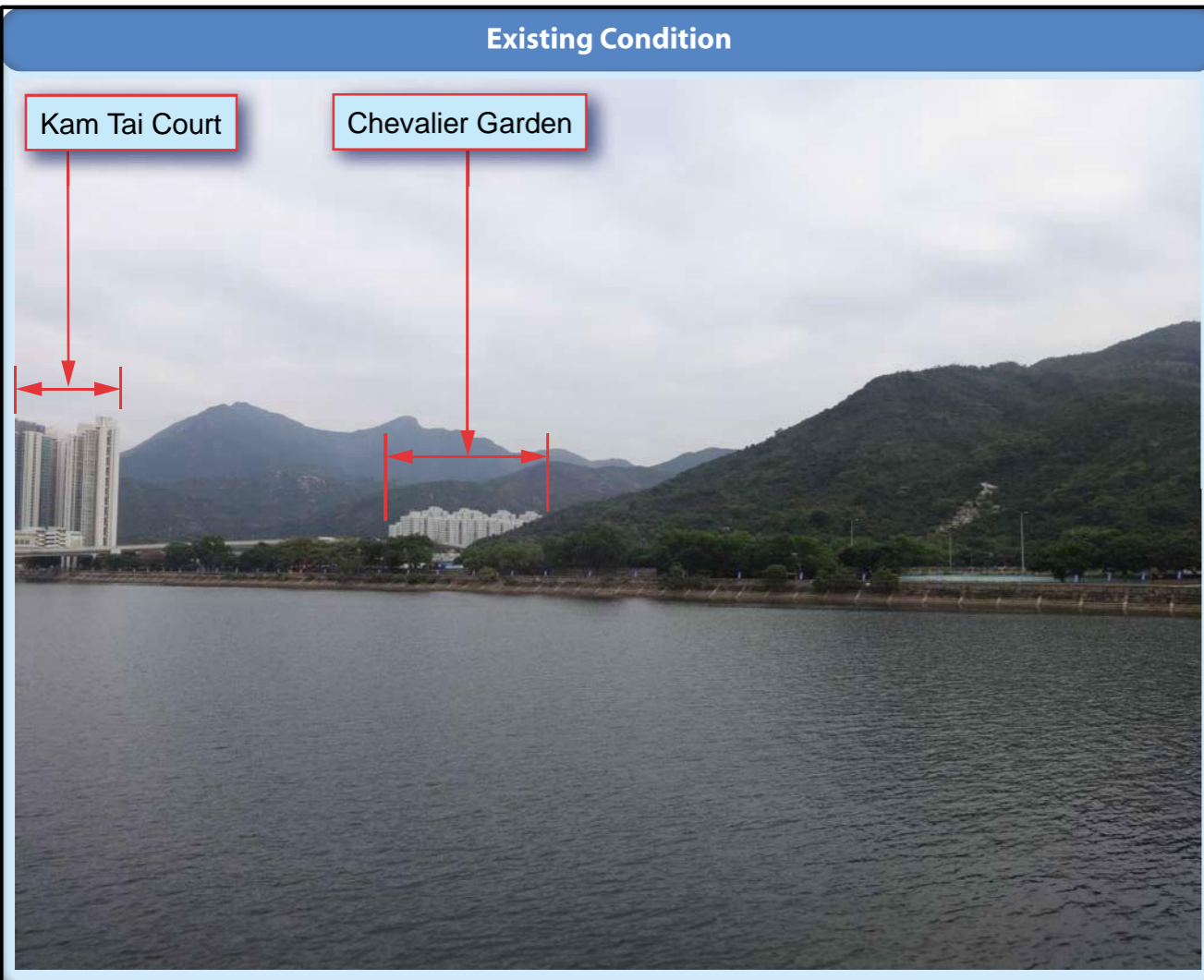
PROJECT NO.
項目編號
60334056

CONTRACT NO.
合約編號
CE 30/2014 (DS)

SHEET TITLE
圖紙名稱
PHOTOMONTAGE P4

SHEET NUMBER
圖紙編號
60334056/EIA/10.54

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PROJECT
項目
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS: CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
業主
渠務署
Drainage Services Department

CONSULTANT
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SUB-CONSULTANTS
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ISSUE/REVISION
修訂

ISSUE NO.	DATE	DESCRIPTION	CHK.

STATUS
階段

SCALE
比例
N.T.S.

DIMENSION UNIT
尺寸單位
METRES

KEY PLAN
索引圖

PROJECT NO.
項目編號
60334056

CONTRACT NO.
合約編號
CE 30/2014 (DS)

SHEET TITLE
圖紙名稱
PHOTOMONTAGE P5

SHEET NUMBER
圖紙編號
60334056/EIA/10.55

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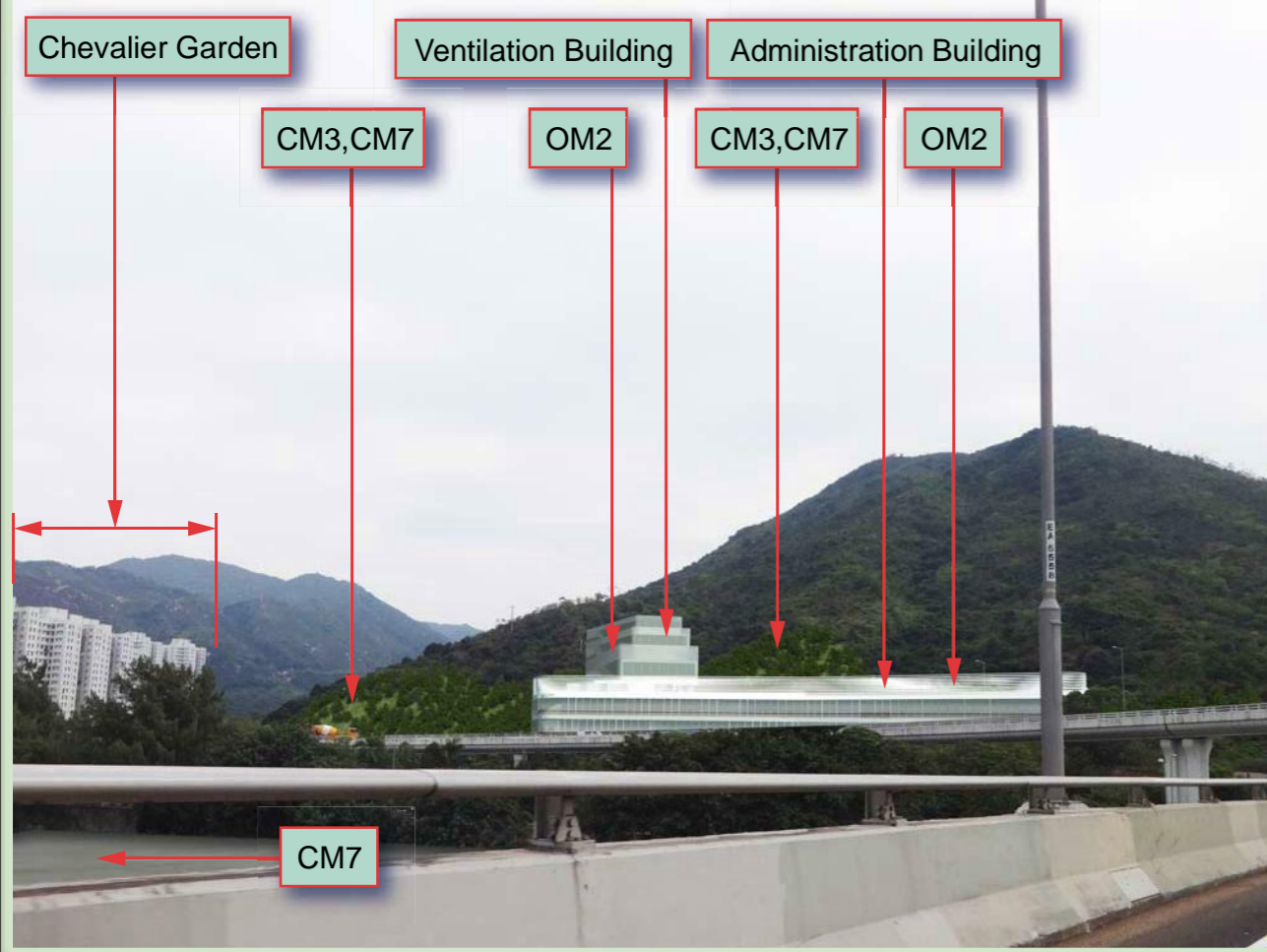
Existing Condition



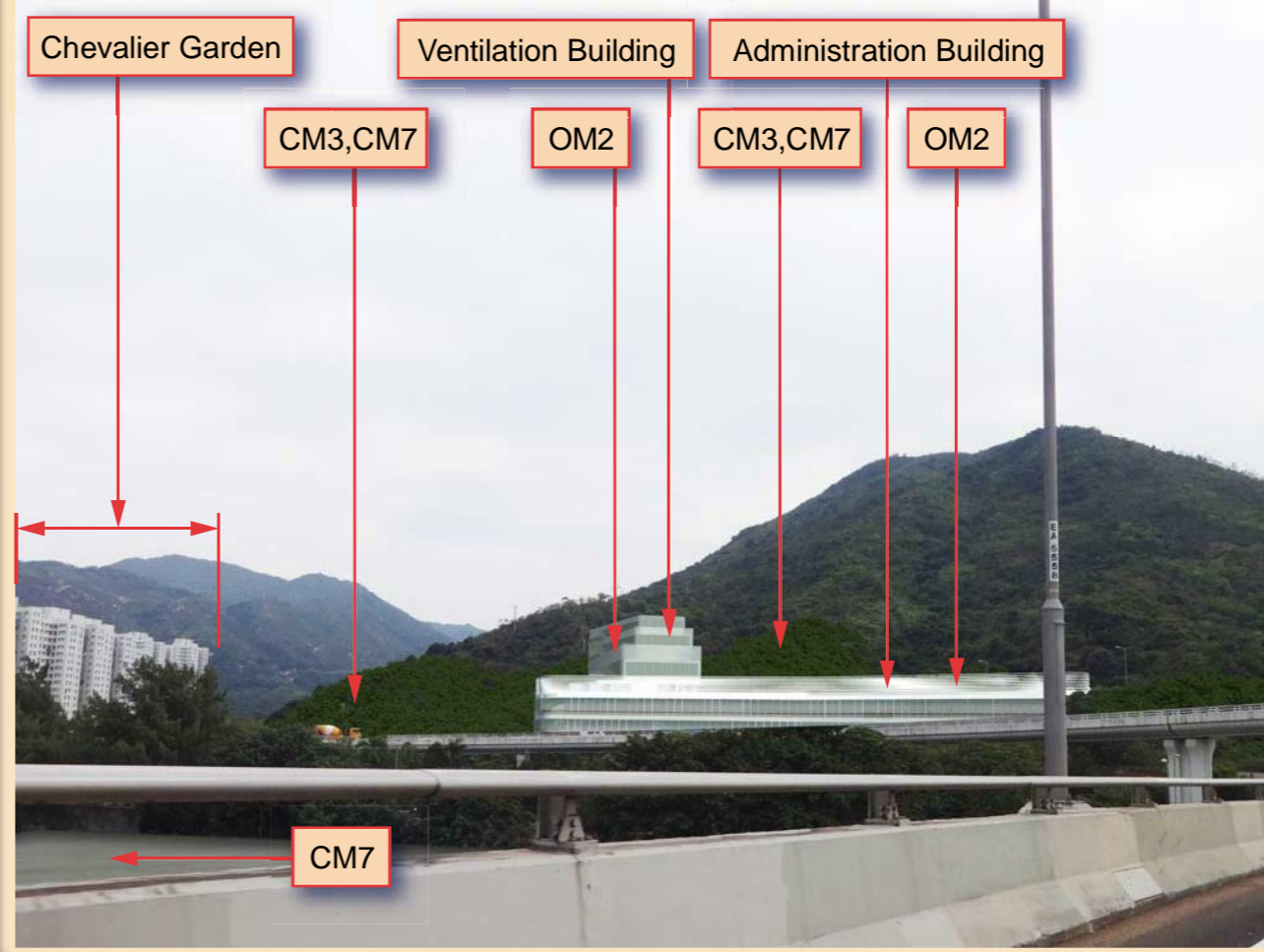
Day 1 without Mitigation Measure



Day 1 with Mitigation Measure



10 Years with Mitigation Measure



PROJECT
 項目
 RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS: CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
 業主
 渠務署
 Drainage Services Department

CONSULTANT
 工程顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程顧問公司

ISSUE/REVISION
 修訂

IR	DATE	DESCRIPTION	CHK.
修訂	日期	內容描述	審核

STATUS
 階段

SCALE
 比例
 N.T.S.

DIMENSION UNIT
 尺寸單位
 METRES

KEY PLAN
 索引圖

PROJECT NO.
 項目編號
 60334056

CONTRACT NO.
 合約編號
 CE 30/2014 (DS)

SHEET TITLE
 圖紙名稱
 PHOTOMONTAGE P6

SHEET NUMBER
 圖紙編號
 60334056/EIA/10.56

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APPENDIX E – GENERAL LAYOUT ON THE IMPLEMENTATION OF CMS AND OMS

ISO A1 894mm x 611mm
Approved:
Checked:
Designer:
Project Management Initials:

ID No.	Landscape and Visual Mitigation Measures for Construction Phase
CM1	Preservation of Existing Vegetation
CM2	Transplanting of Affected Trees
CM3	Compensatory Tree Planting
CM4	Control of Night-time Lighting Glare
CM5	Erection of Decorative Screen Hoarding
CM6	Management of Construction Activities and Facilities
CM7	Reinstatement of Temporarily Disturbed Landscape Areas

ID No.	Landscape and Visual Mitigation Measures for Operation Phase
OM1	Tree and Shrub Planting at the Temporary Project Magazine Site after Completion of Engineering Works
OM2	Aesthetically pleasing design of Aboveground Structures
OM3	Aesthetically pleasing design of Highways Structures
OM4	Reprovision of Cycle Track
OM5	Provision of Green Roof
OM6	Provision of Buffer Planting
OM7	Hydroseeding on the Disturbed Ground Surface after Demolition Works prior to Future Redevelopment of the Existing STSTW
OM8	Woodland Mix Planting on Soil Slopes



LEGEND:

--- PROJECT BOUNDARY

Existing Tree Groups to be Preserved (CM1)

Proposed Hydroseeding after Demolition Works Prior to Future Redevelopment of the Existing STSTW (OM7)



PROJECT
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
 渠務署
Drainage Services Department

CONSULTANT
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www.aecom.com

SUB-CONSULTANTS

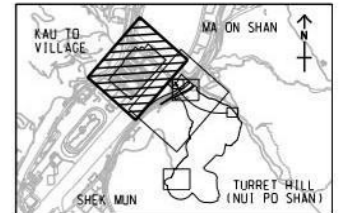
ISSUE/REVISION

NO.	DATE	DESCRIPTION	CHK.

STATUS

SCALE
A3 1 : 2000

DIMENSION UNIT
METRES



PROJECT NO.
60334056

CONTRACT NO.
CE 30/2014 (DS)

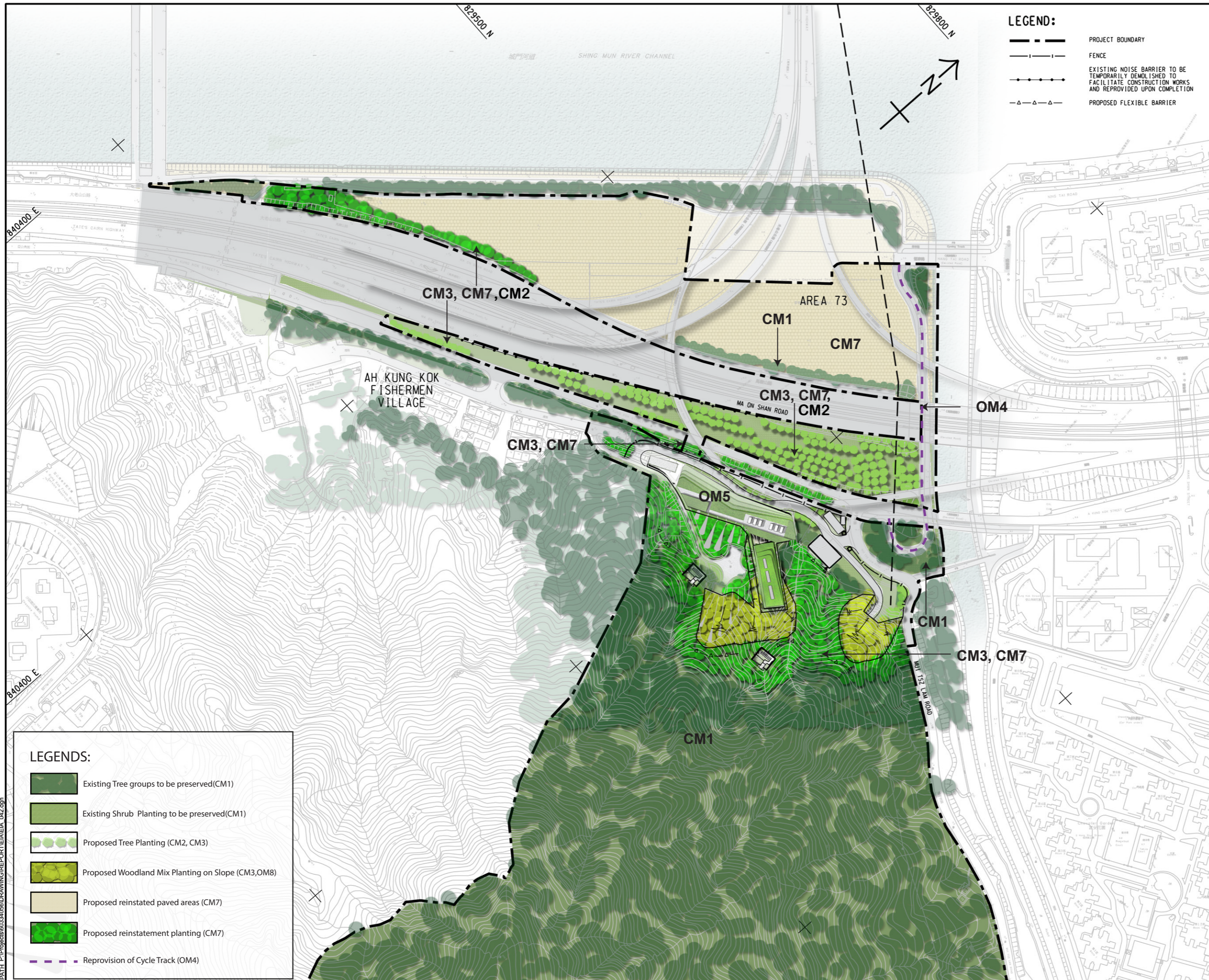
SHEET TITLE
LANDSCAPE AND VISUAL MITIGATION MEASURES

SHEET NUMBER
60334056/E1A/10.41

Plot File by: HE22
2016/05/18
PATH: E:\Projects\60334056\Drawings\Report\E1A\EA_041.dgn

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ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 2016/EIA
 P:\Projects\60334056\DRAWING\REPORT\EIA\04.dgn
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LEGEND:

- PROJECT BOUNDARY
- FENCE
- EXISTING NOISE BARRIER TO BE TEMPORARILY DEMOLISHED TO FACILITATE CONSTRUCTION WORKS AND REPROVIDED UPON COMPLETION
- PROPOSED FLEXIBLE BARRIER

LEGENDS:

- Existing Tree groups to be preserved(CM1)
- Existing Shrub Planting to be preserved(CM1)
- Proposed Tree Planting (CM2, CM3)
- Proposed Woodland Mix Planting on Slope (CM3,OM8)
- Proposed reinstated paved areas (CM7)
- Proposed reinstatement planting (CM7)
- Reprovision of Cycle Track (OM4)

AECOM

PROJECT
 項目
 RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS: CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
 業主
 渠務署
 Drainage Services Department

CONSULTANT
 工程顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程顧問公司

ISSUE/REVISION
 修訂

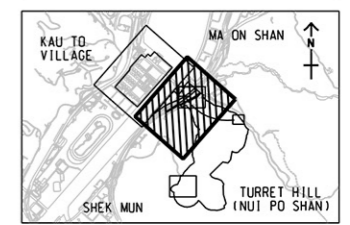
IR/	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE
 比例
 A3 1 : 3000

DIMENSION UNIT
 尺寸單位
 METRES

KEY PLAN A3 1 : 100000



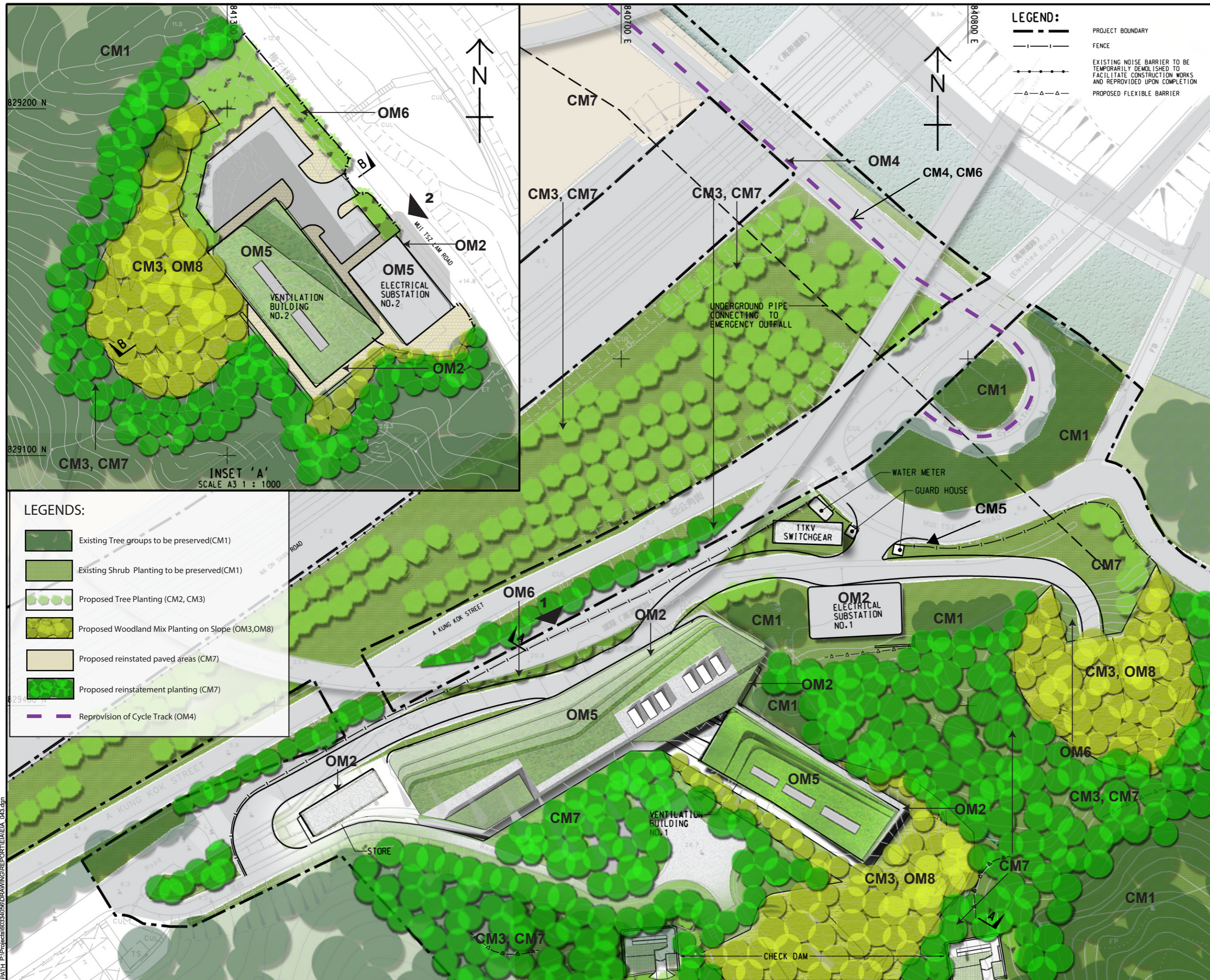
PROJECT NO.
 項目編號
 60334056

CONTRACT NO.
 合約編號
 CE 30/2014 (DS)

SHEET TITLE
 圖紙名稱
 LANDSCAPE AND VISUAL MITIGATION MEASURES

SHEET NUMBER
 圖紙編號
 60334056/EIA/10.42

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 2016/04/24
 P:\Projects\60334056\DRAWING\REPORT\EA\EA_043.dgn



LEGENDS:

- Existing Tree groups to be preserved(CM1)
- Existing Shrub Planting to be preserved(CM1)
- Proposed Tree Planting (CM2, CM3)
- Proposed Woodland Mix Planting on Slope (OM3,OM8)
- Proposed reinstated paved areas (CM7)
- Proposed reinstatement planting (CM7)
- Repronision of Cycle Track (OM4)

INSET 'A'
SCALE A3 1 : 1000

LEGEND:

- PROJECT BOUNDARY
- FENCE
- EXISTING NOISE BARRIER TO BE TEMPORARILY DEMOLISHED TO FACILITATE CONSTRUCTION WORKS AND REPROVIDED UPON COMPLETION
- PROPOSED FLEXIBLE BARRIER

AECOM

PROJECT
 RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS: CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
 渠務署
 Drainage Services Department

CONSULTANT
 工程師有限公司
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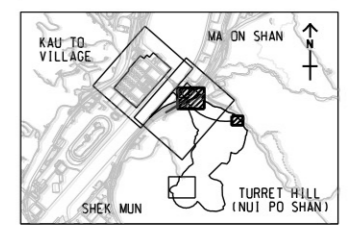
ISSUE/REVISION

NO.	DATE	DESCRIPTION	CHK.

STATUS
 現狀

SCALE
 A3 1 : 1000

KEY PLAN
 A3 1 : 100000



PROJECT NO.
 項目編號
 60334056

CONTRACT NO.
 合約編號
 CE 30/2014 (DS)

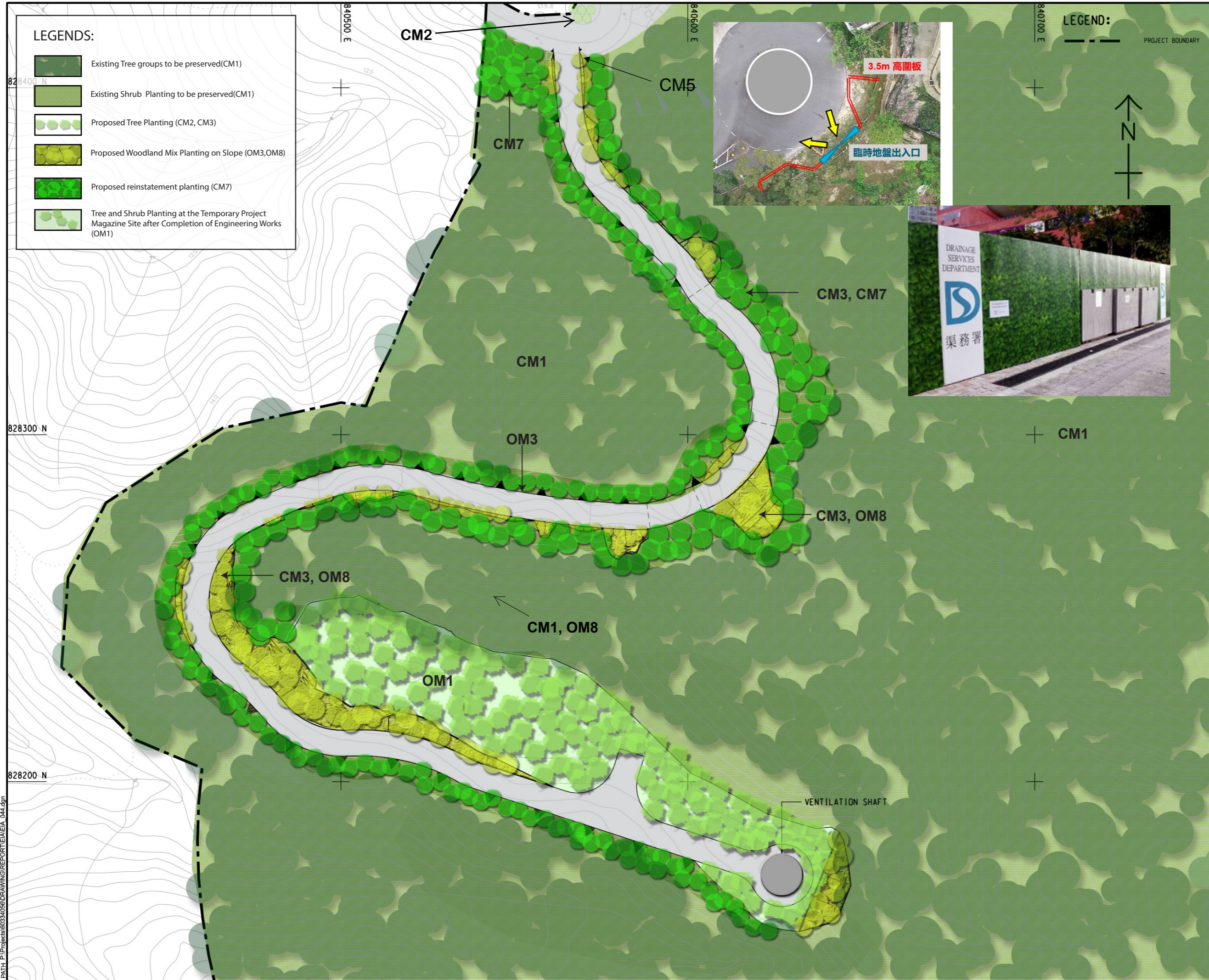
SHEET TITLE
 圖紙名稱
 LANDSCAPE AND VISUAL MITIGATION MEASURES

SHEET NUMBER
 圖紙編號
 60334056/EIA/10.43

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ISO A1 594mm x 841mm
Approved:
Checked:
Designer:
Project Management Initials:

Pld File by: HEDS
PATH: P:\Projects\60334056\DRAWING\REPORT\EIA\04.dgn
2016/04



LEGENDS:

- Existing Tree groups to be preserved(CM1)
- Existing Shrub Planting to be preserved(CM1)
- Proposed Tree Planting (CM2, CM3)
- Proposed Woodland Mix Planting on Slope (OM3,OM8)
- Proposed reinstatement planting (CM7)
- Tree and Shrub Planting at the Temporary Project Magazine Site after Completion of Engineering Works (OM1)

LEGEND:

- PROJECT BOUNDARY

AECOM

PROJECT
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS: CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
渠務署
Drainage Services Department

CONSULTANT
AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS
分列工程師有限公司

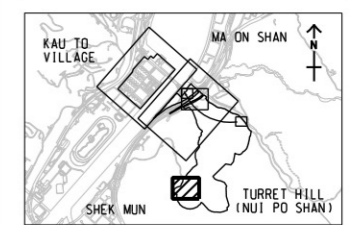
ISSUE/REVISION

NO.	DATE	DESCRIPTION	CHK.

STATUS
階段

SCALE
A3 1 : 1000
DIMENSION UNIT
METRES

KEY PLAN A3 1 : 100000

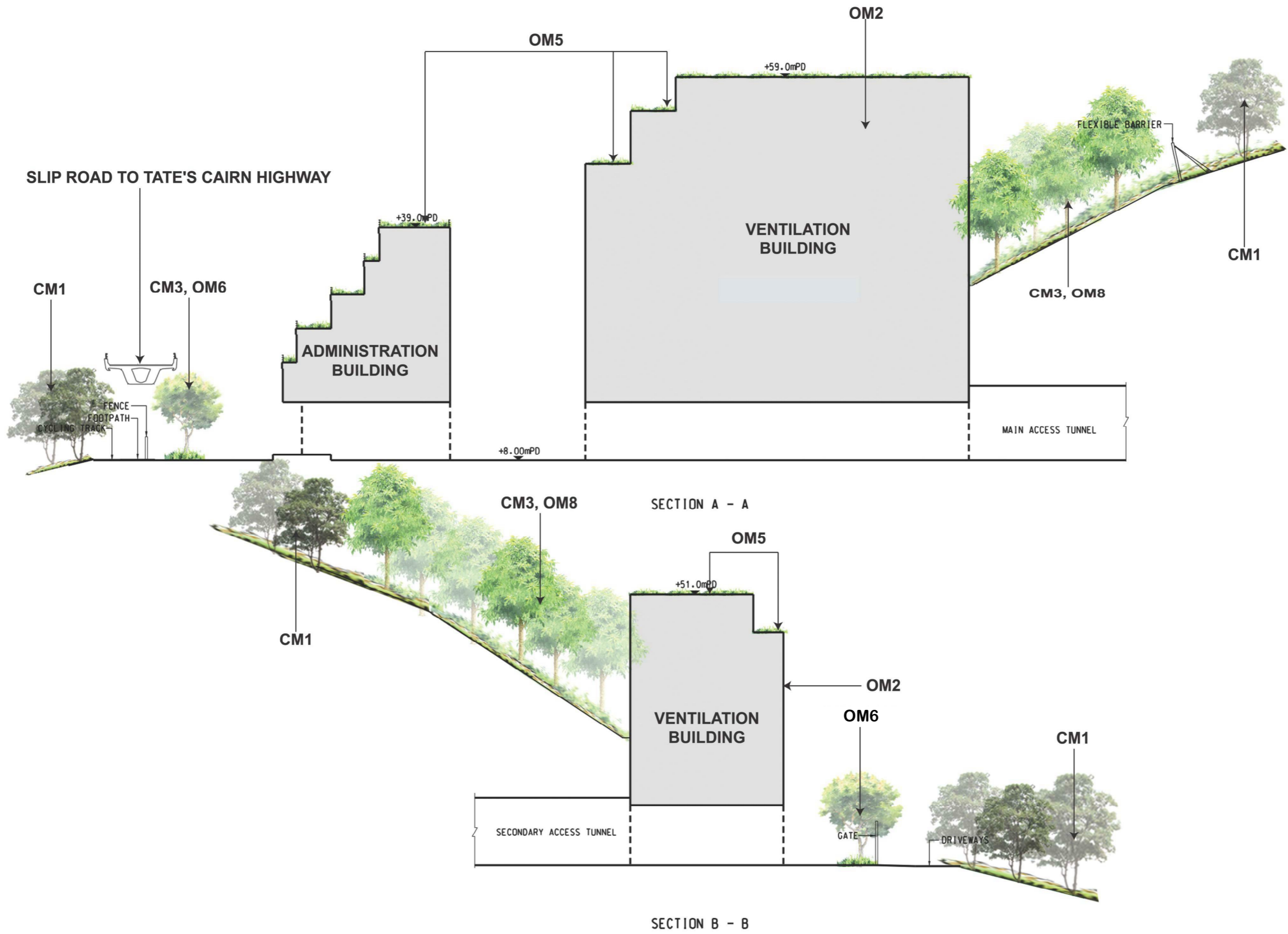


PROJECT NO. 60334056
CONTRACT NO. CE 30/2014 (DS)

SHEET TITLE
LANDSCAPE AND VISUAL MITIGATION MEASURES

SHEET NUMBER
60334056/EIA/10.44

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ISSUE/REVISION
 號次

NO.	DESCRIPTION

STATUS
 圖況

DATE	DESCRIPTION

SCALE
 比例

SCALE	DIMENSION UNIT
A3 1:500	METRES

KEY PLAN
 索引圖

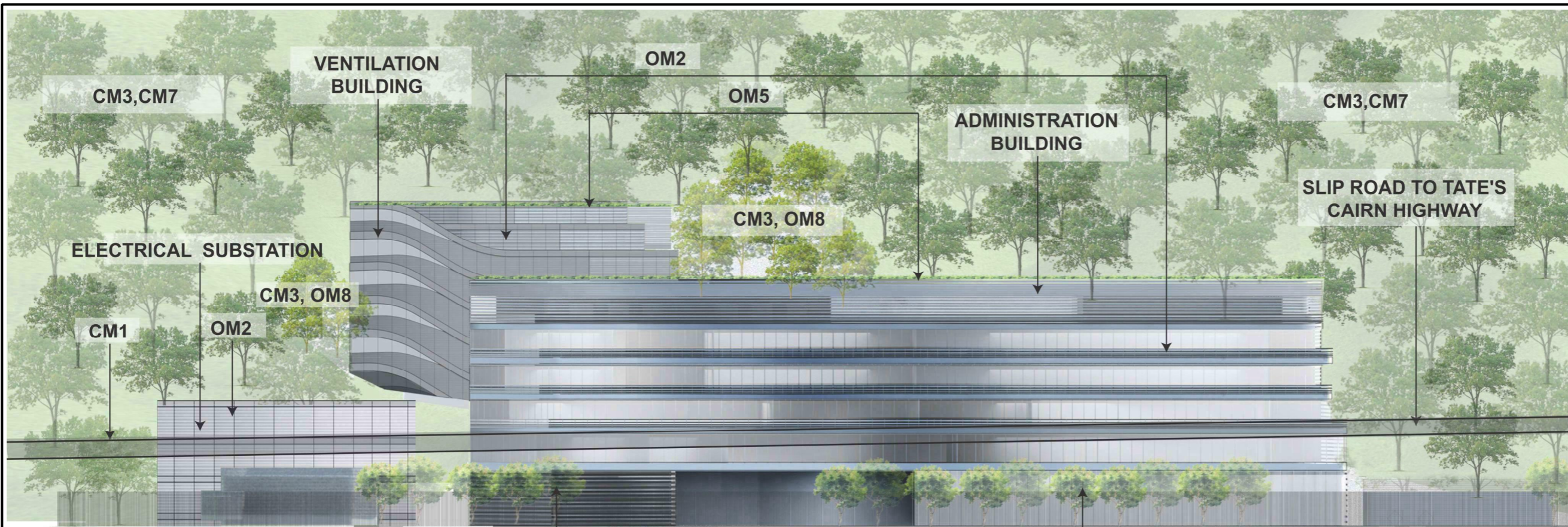
PROJECT NO.	CONTRACT NO.
60334056	CE 30/2014 (DS)

SHEET TITLE
 圖名
 LANDSCAPE AND VISUAL MITIGATION MEASURES SECTIONS

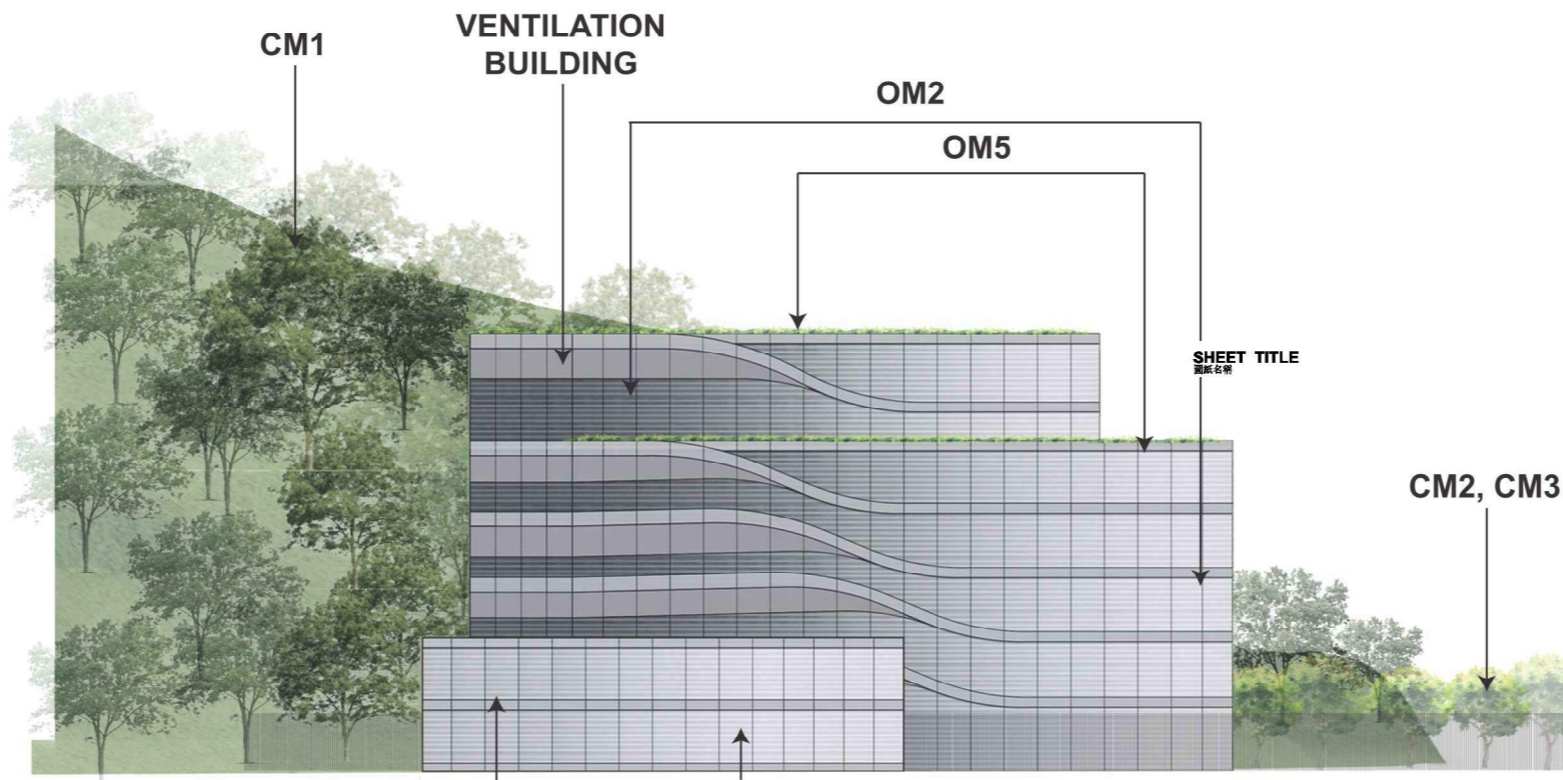
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 圖號
 60334056/EIA/10.45

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Designer:
Project Management Initials:



ELEVATION 1



ELEVATION 2



AECOM

PROJECT
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
渠務署
Drainage Services Department

CONSULTANT
AECOM Asia Company Ltd.
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SUB-CONSULTANTS

ISSUE/REVISION

NO.	DATE	DESCRIPTION	CHK.

STATUS

SCALE
A3 1: 1000
DIMENSION UNIT
METRES

KEY PLAN

PROJECT NO.
60334056
CONTRACT NO.
CE 30/2014 (DS)

SHEET TITLE
LANDSCAPE AND VISUAL MITIGATION MEASURES ELEVATIONS



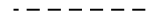


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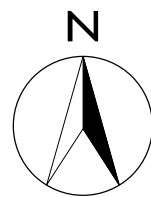
Plot File by: HED2 2018/01/18
PATH: E:\projects\60334056\Drawings\egp\egp\E/IE/IA 10.46.dgn

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APPENDIX F – Tree Treatment Proposal

LEGEND:

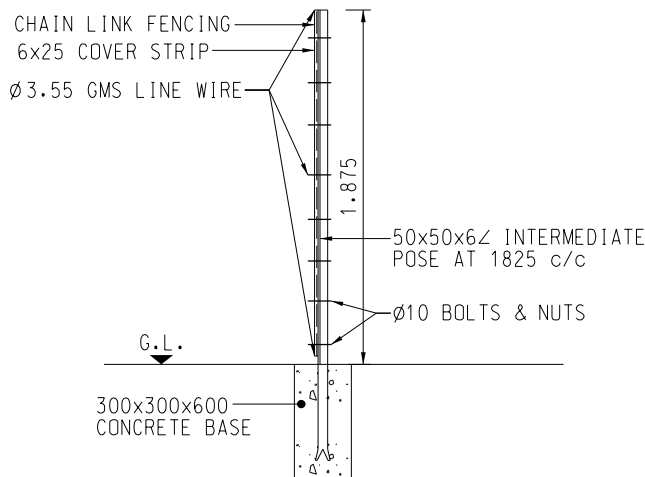
-  SITE BOUNDARY
-  TREE PROTECTION FENCE
-  WORKS AREA BOUNDARY
-  FILL SLOPE (MAX. 26 DEG)
-  TREES TO BE RETAINED



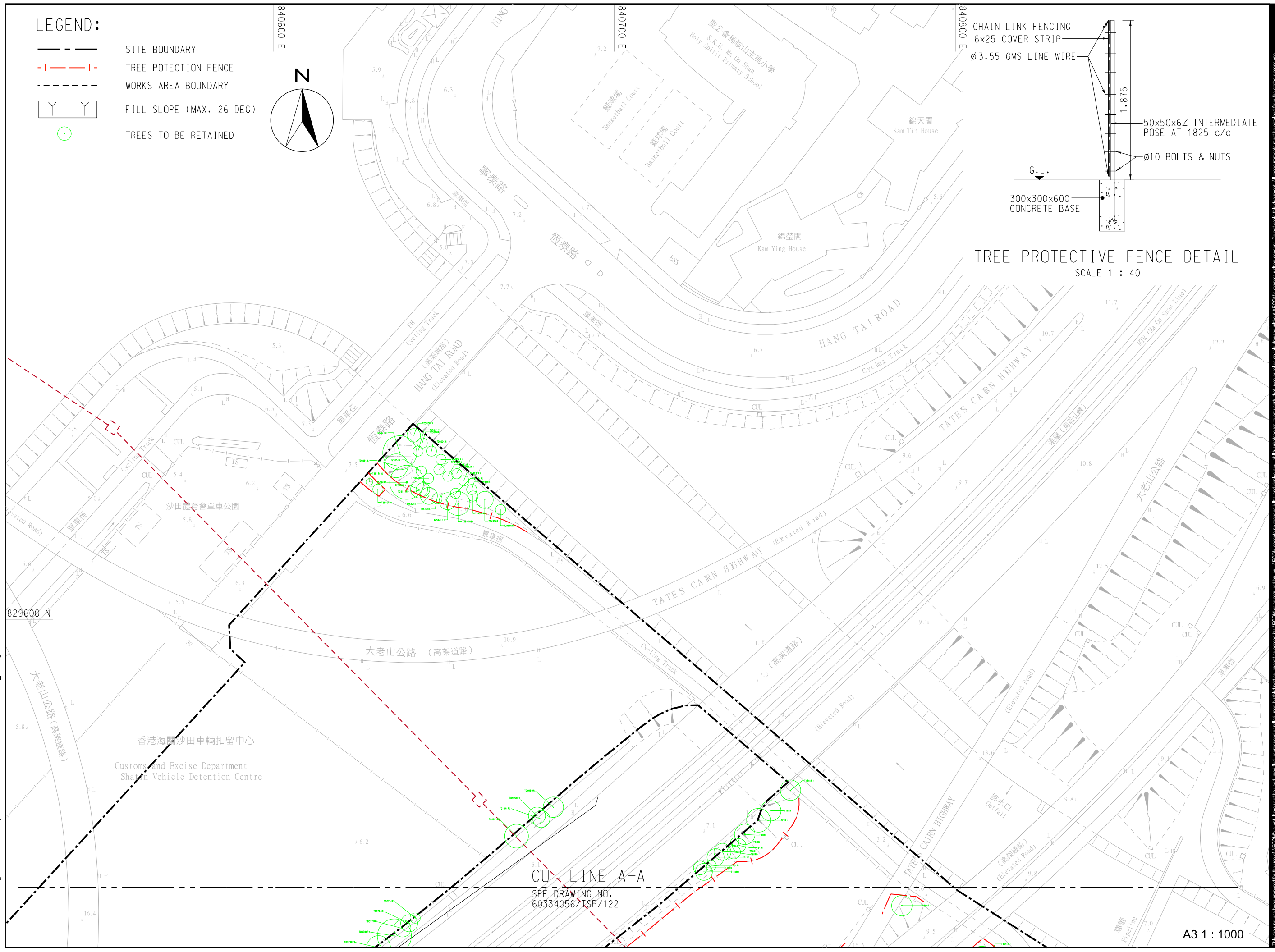
840600 E

840700 E

840800 E



TREE PROTECTIVE FENCE DETAIL
SCALE 1 : 40



CUT LINE A-A

SEE DRAWING NO.
60334056/TSP/122

A3 1 : 1000

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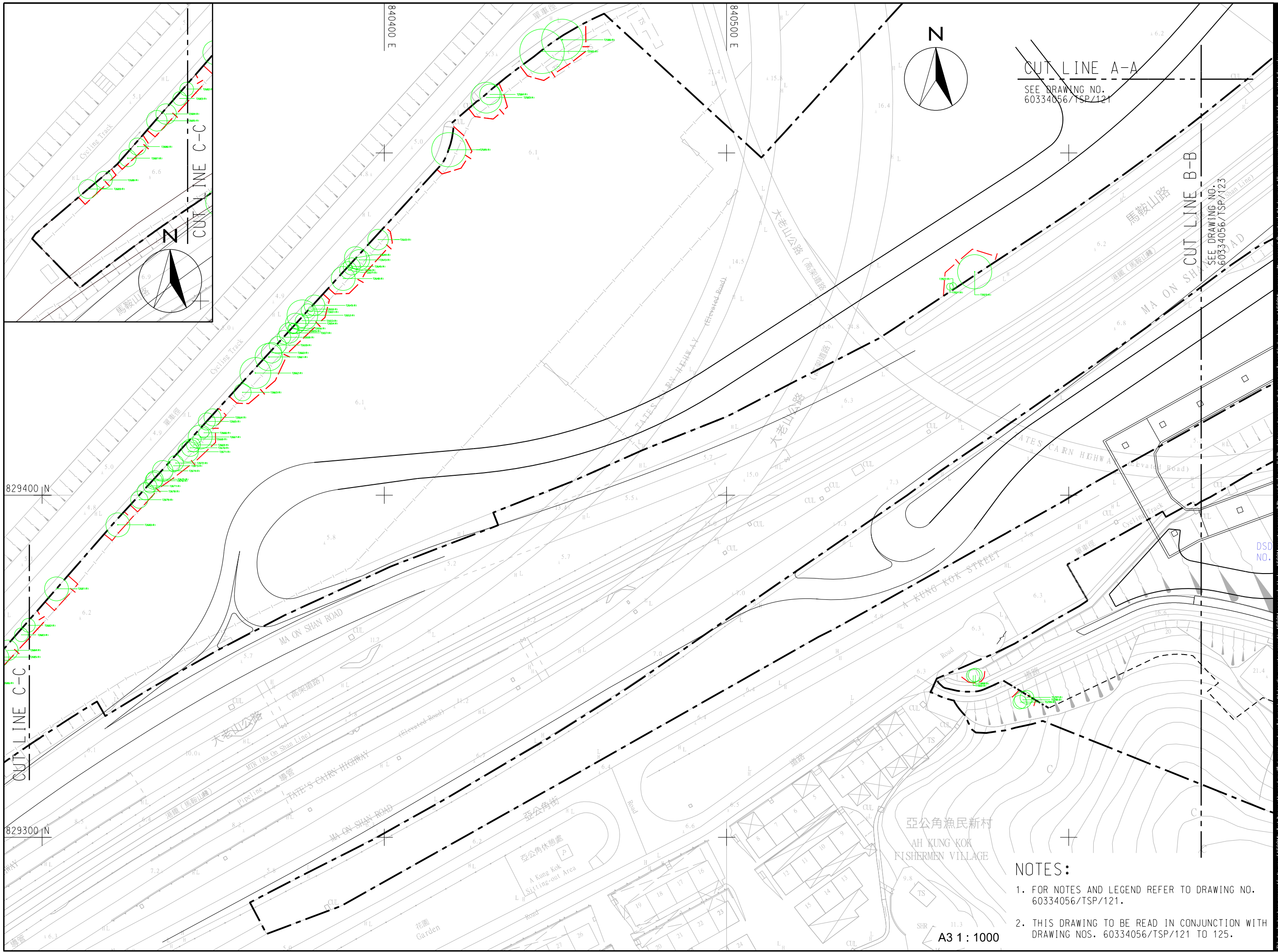
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO
CAVERNS AND SEWAGE TREATMENT WORKS -
INVESTIGATION, DESIGN AND CONSTRUCTION

Project No.: 60334056 Date: AUG. 2020

TREE PROTECTION PLAN
(SHEET 1 OF 5)

AECOM

60334056/LV/MPT/PP/121



CUT LINE A-A
SEE DRAWING NO.
60334056/TSP/121

CUT LINE B-B
SEE DRAWING NO.
60334056/TSP/123

- NOTES:
1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/TSP/121.
 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/TSP/121 TO 125.

A3 1 : 1000

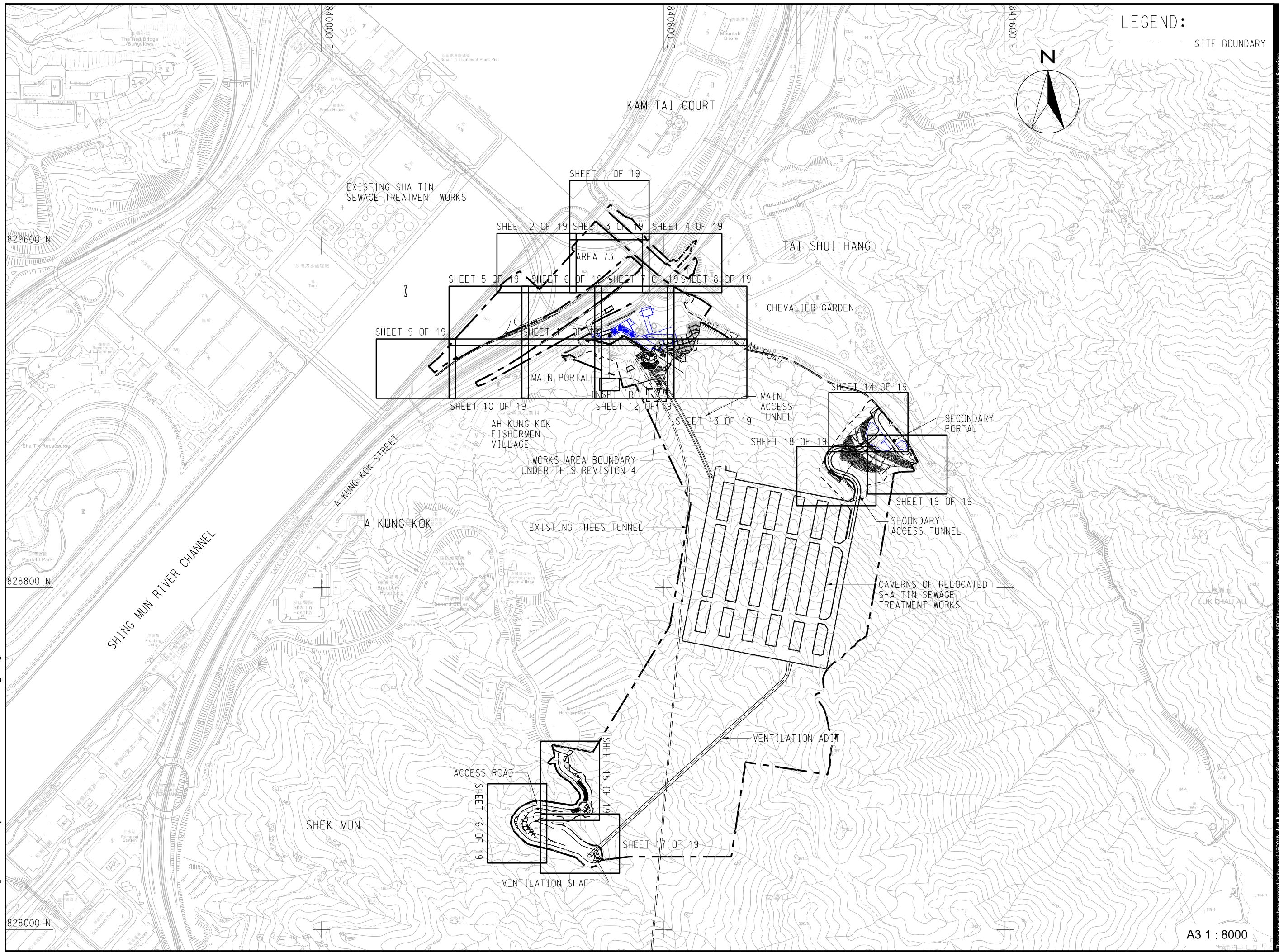
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AGREEMENT NO. CE 30/2014 (DS)

RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS; CAVENS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

Project No.: 60334056 Date: NOV. 2017

TREE PROTECTION PLAN (SHEET 2 OF 5)



A3 1 : 8000

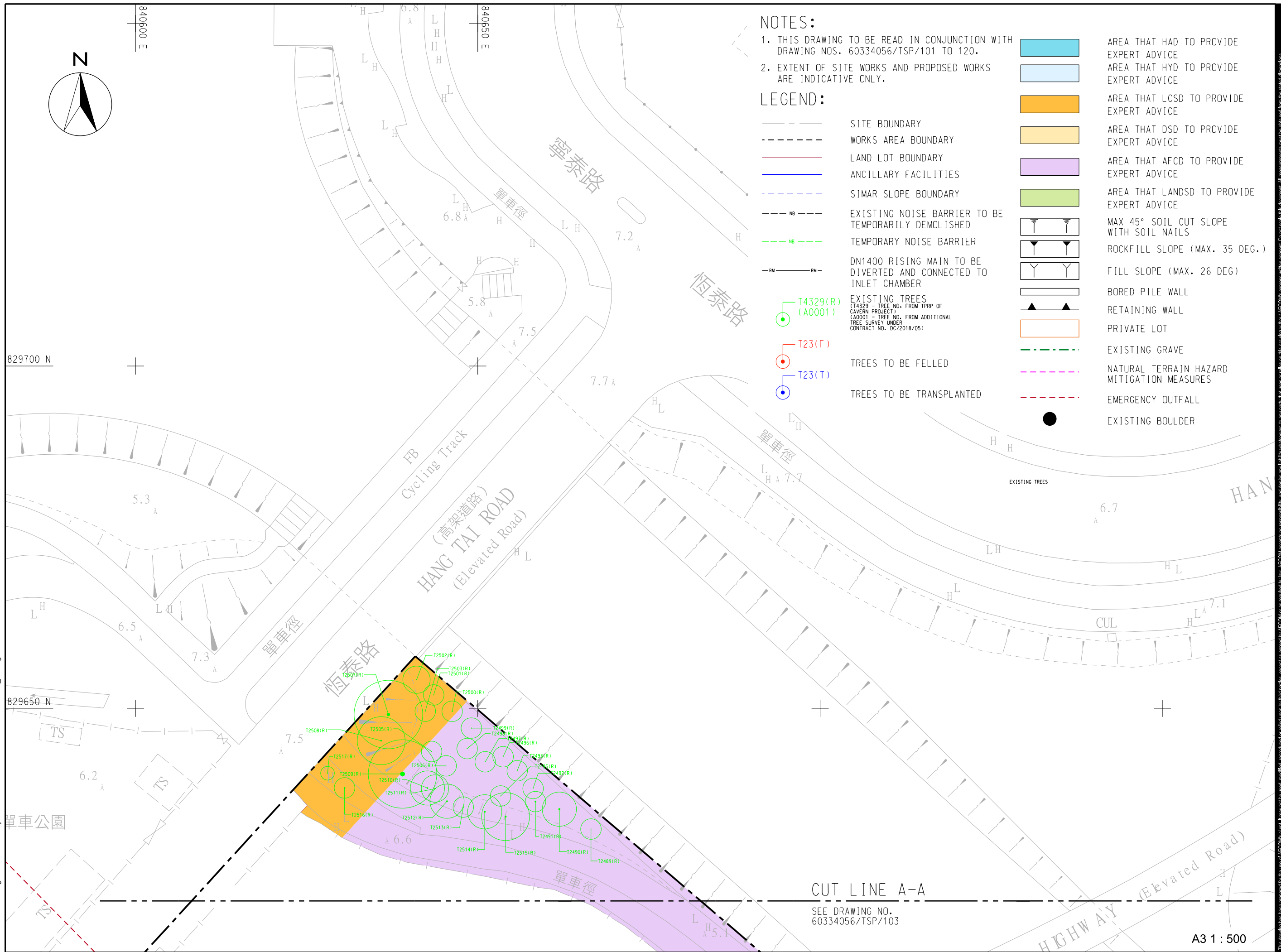
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AGREEMENT NO. CE 30/2014 (DS)

RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS AND SEWAGE TREATMENT WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION

Project No.: 60334056 Date: AUG. 2020

TREE SURVEY KEY PLAN



NOTES:

- 1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/TSP/101 TO 120.
- 2. EXTENT OF SITE WORKS AND PROPOSED WORKS ARE INDICATIVE ONLY.

LEGEND:

- SITE BOUNDARY
- - - WORKS AREA BOUNDARY
- LAND LOT BOUNDARY
- ANCILLARY FACILITIES
- SIMAR SLOPE BOUNDARY
- - - NB --- EXISTING NOISE BARRIER TO BE TEMPORARILY DEMOLISHED
- - - NB --- TEMPORARY NOISE BARRIER
- - - RM --- DN1400 RISING MAIN TO BE DIVERTED AND CONNECTED TO INLET CHAMBER
- T4329(R) (A0001) EXISTING TREES (14329 - TREE NO. FROM TPRP OF CAVERN PROJECT) (A0001 - TREE NO. FROM ADDITIONAL TREE SURVEY UNDER CONTRACT NO. DC/2018/051)
- T23(F) TREES TO BE FELLED
- T23(T) TREES TO BE TRANSPLANTED
- AREA THAT HAD TO PROVIDE EXPERT ADVICE
- AREA THAT HYD TO PROVIDE EXPERT ADVICE
- AREA THAT LCSD TO PROVIDE EXPERT ADVICE
- AREA THAT DSD TO PROVIDE EXPERT ADVICE
- AREA THAT AFCD TO PROVIDE EXPERT ADVICE
- AREA THAT LANDSD TO PROVIDE EXPERT ADVICE
- ▭ MAX 45° SOIL CUT SLOPE WITH SOIL NAILS
- ▭ ROCKFILL SLOPE (MAX. 35 DEG.)
- ▭ FILL SLOPE (MAX. 26 DEG.)
- ▭ BORED PILE WALL
- ▭ RETAINING WALL
- ▭ PRIVATE LOT
- EXISTING GRAVE
- NATURAL TERRAIN HAZARD MITIGATION MEASURES
- EMERGENCY OUTFALL
- EXISTING BOULDER

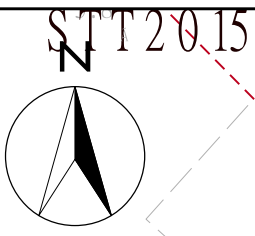
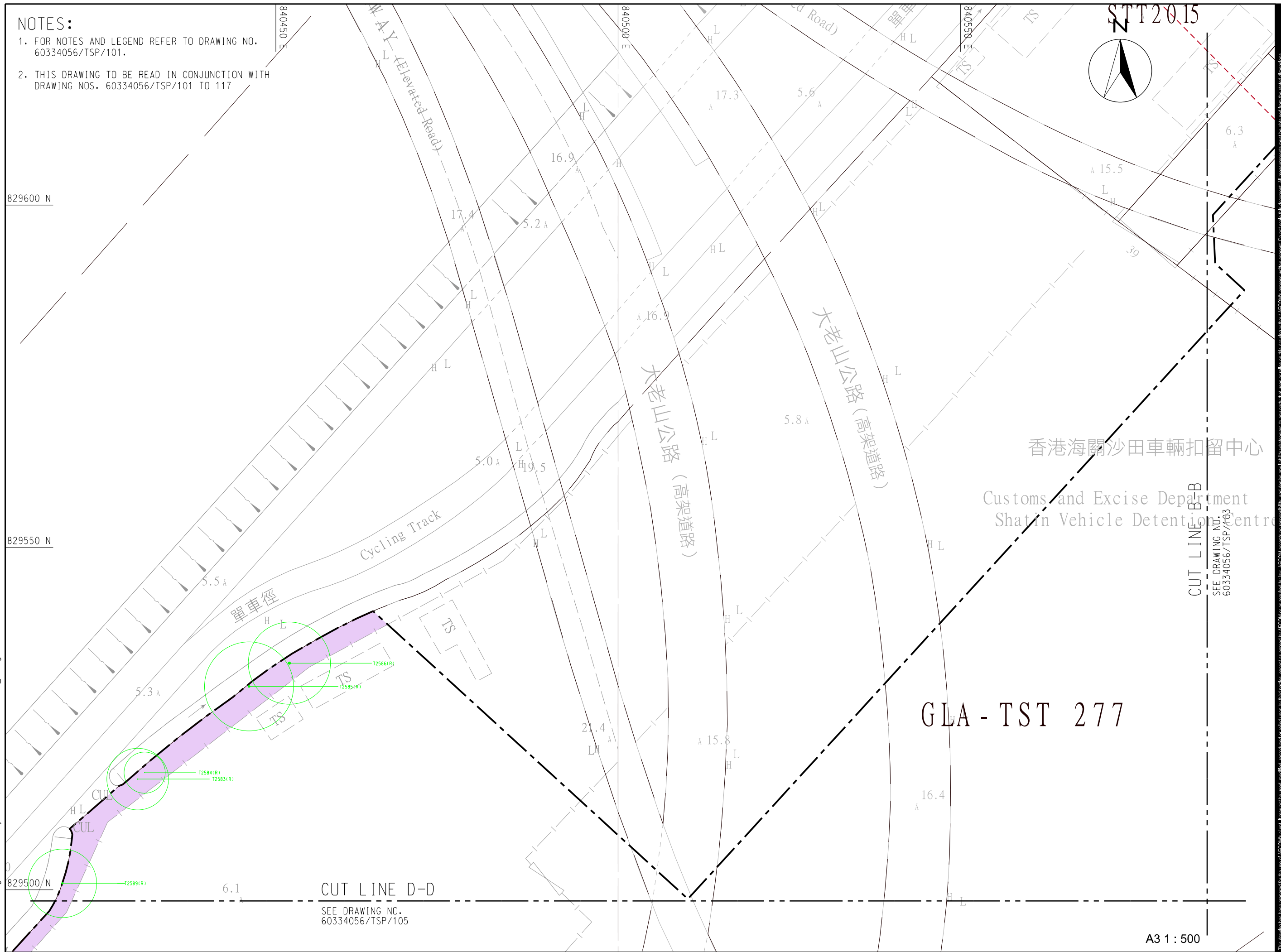
CUT LINE A-A

SEE DRAWING NO. 60334056/TSP/103

A3 1 : 500

NOTES:

- 1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/TSP/101.
- 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/TSP/101 TO 117



A3 1 : 500

CUT LINE D-D
SEE DRAWING NO.
60334056/TSP/105

GLA - TST 277

CUT LINE B-B
SEE DRAWING NO.
60334056/TSP/103

香港海關沙田車輛扣留中心
Customs and Excise Department
Shatin Vehicle Detention Centre

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AGREEMENT NO. CE 30/2014 (DS)

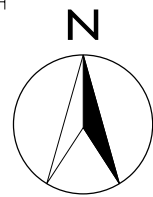
RELOCATION OF SHATIN SEWAGE TREATMENT WORKS TO
CAVERNS AND SEWAGE TREATMENT WORKS -
INVESTIGATION, DESIGN AND CONSTRUCTION

Project No.: 60334056 Date: SEP. 2017

TREE SURVEY PLAN
(SHEET 2 OF 19)

NOTES:

- 1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/TSP/101.
- 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/TSP/101 TO 117.



CUT LINE A-A

SEE DRAWING NO. 60334056/TSP/101

TATES CARN HIGHWAY (Elevated Rly)

STM6326

大老山公路 (高架道路)

STT2074

Cycling Track

MOSVESTING BDDY

CUT LINE C-C

SEE DRAWING NO. 60334056/TSP/104

CUT LINE B-B

SEE DRAWING NO. 60334056/TSP/102

partment
ntion Centre

829550 N

A 6.2

A 6.1

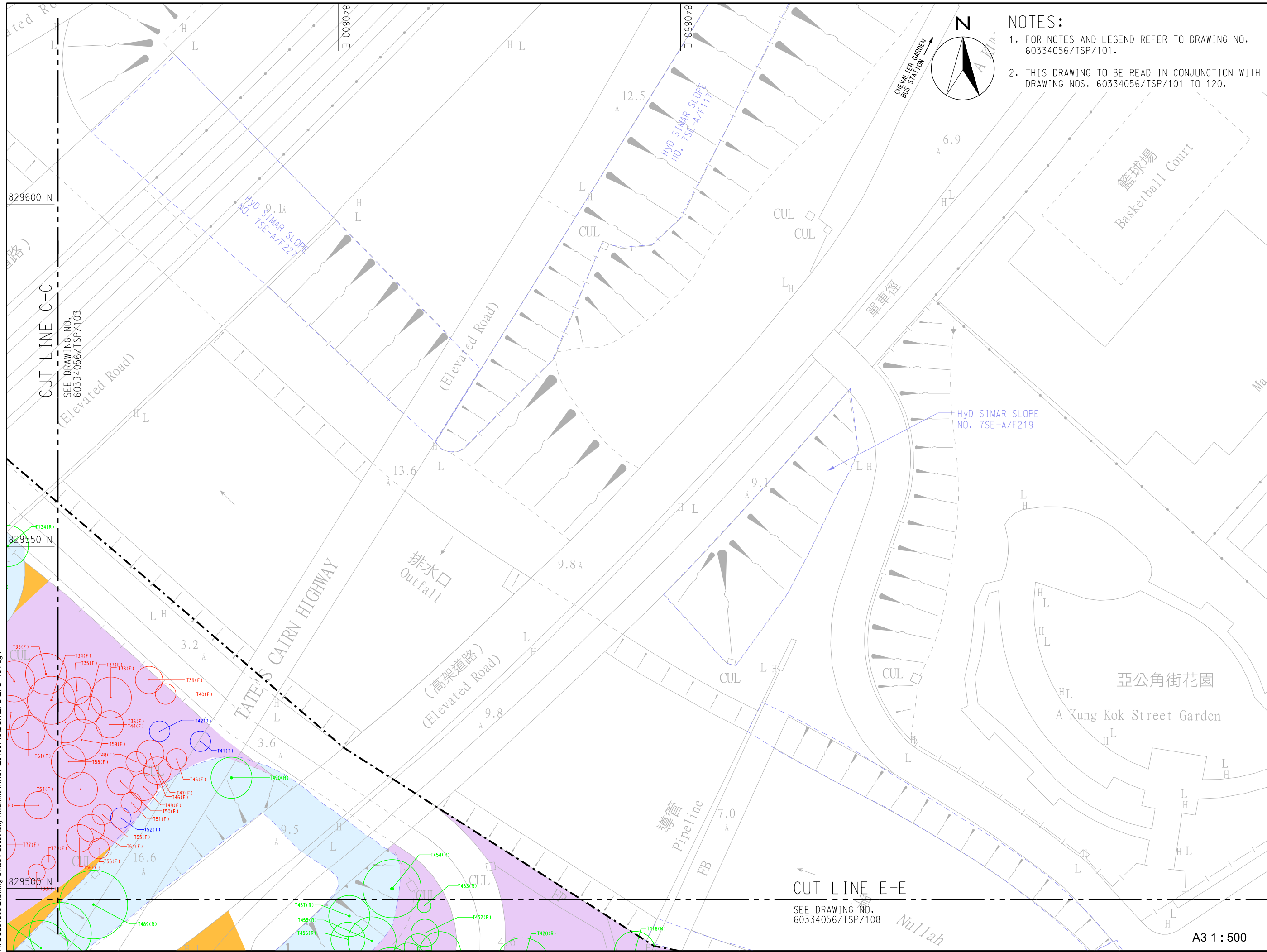
CUT LINE E-E

SEE DRAWING NO. 60334056/TSP/106 AND 107

A 6.2

A3 1 : 500

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NOTES:

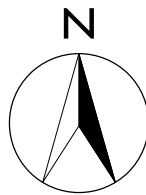
1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/TSP/101.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/TSP/101 TO 120.



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NOTES:

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- 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/TSP/101 TO 117.



840350 E

840400 E

840450 E

829450 N

829400 N

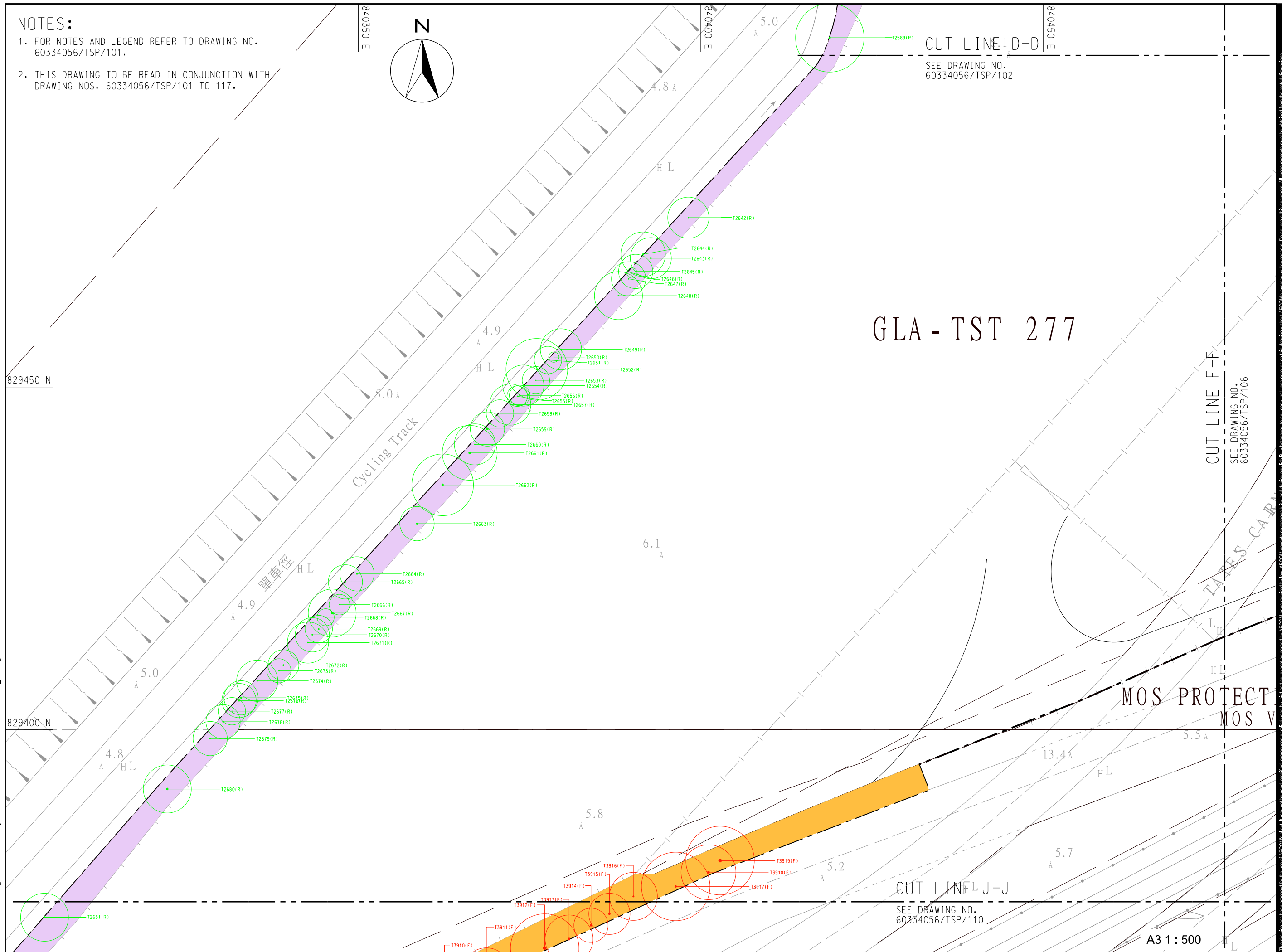
CUT LINE D-D
SEE DRAWING NO.
60334056/TSP/102

GLA - TST 277

CUT LINE F-F
SEE DRAWING NO.
60334056/TSP/106

CUT LINE J-J
SEE DRAWING NO.
60334056/TSP/110

A3 1 : 500



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AGREEMENT NO. CE 30/2014 (DS)

RELOCATION OF SHATIN SEWAGE TREATMENT WORKS TO
CAVERNS AND SEWAGE TREATMENT WORKS -
INVESTIGATION, DESIGN AND CONSTRUCTION

Project No.: 60334056 Date: SEP. 2017

TREE SURVEY PLAN
(SHEET 5 OF 19)

CUT LINE E-E

SEE DRAWING NO.
60334056/TSP/104

Nullah

NOTES:

1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/LVMPTPP/101.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMPTPP/101 TO 117.



第 6 座
Block 6

停車場
Car Park

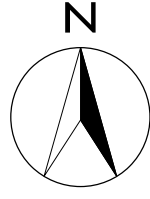
CUT LINE T-T

SEE DRAWING NO.
60334056/TSP/113

A3 1 : 500

NOTES:

- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/LVMPTPP/101.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMPTPP/101 TO 117.



829350 N

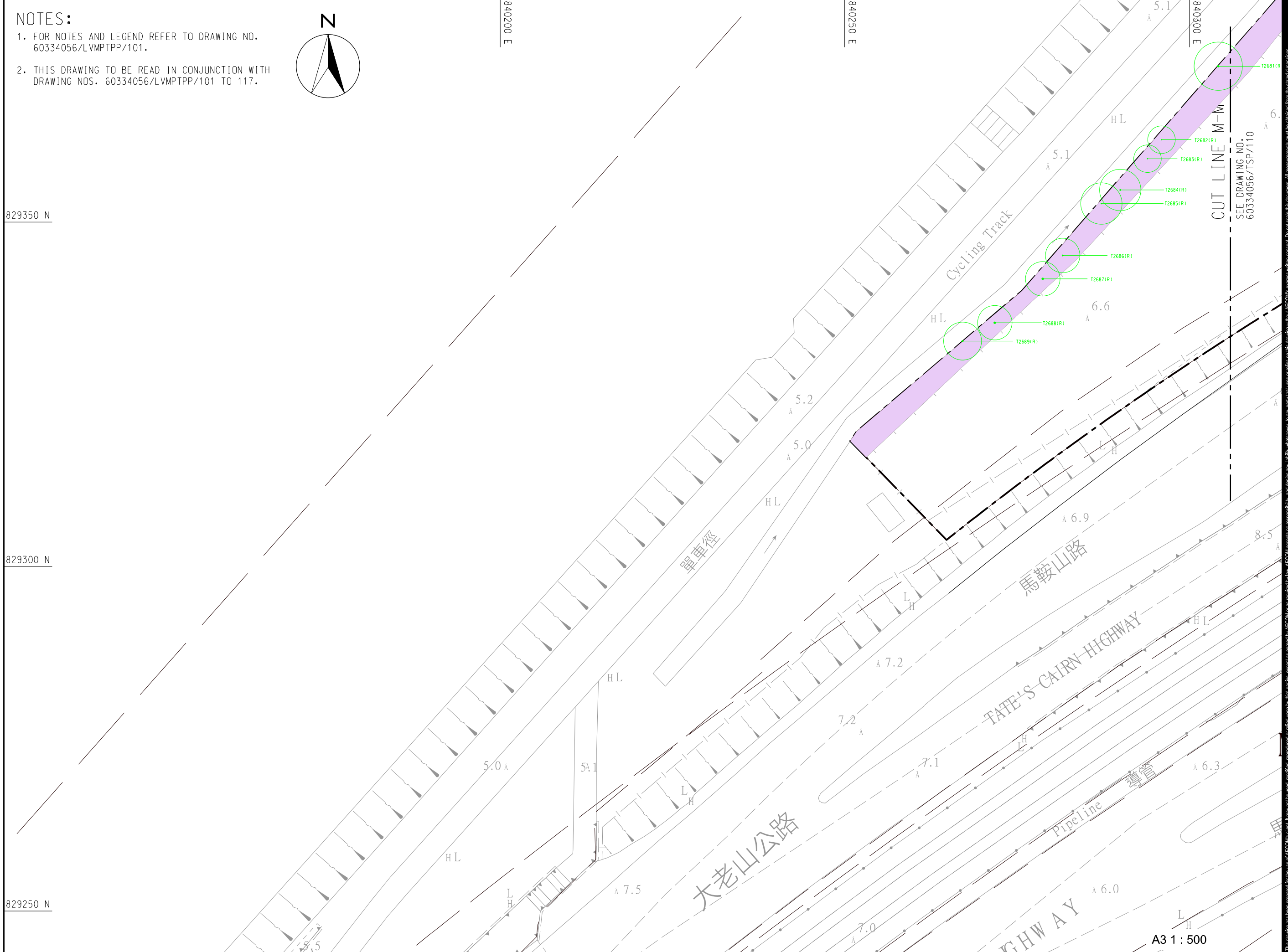
829300 N

829250 N

840200 E

840250 E

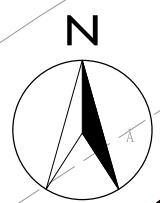
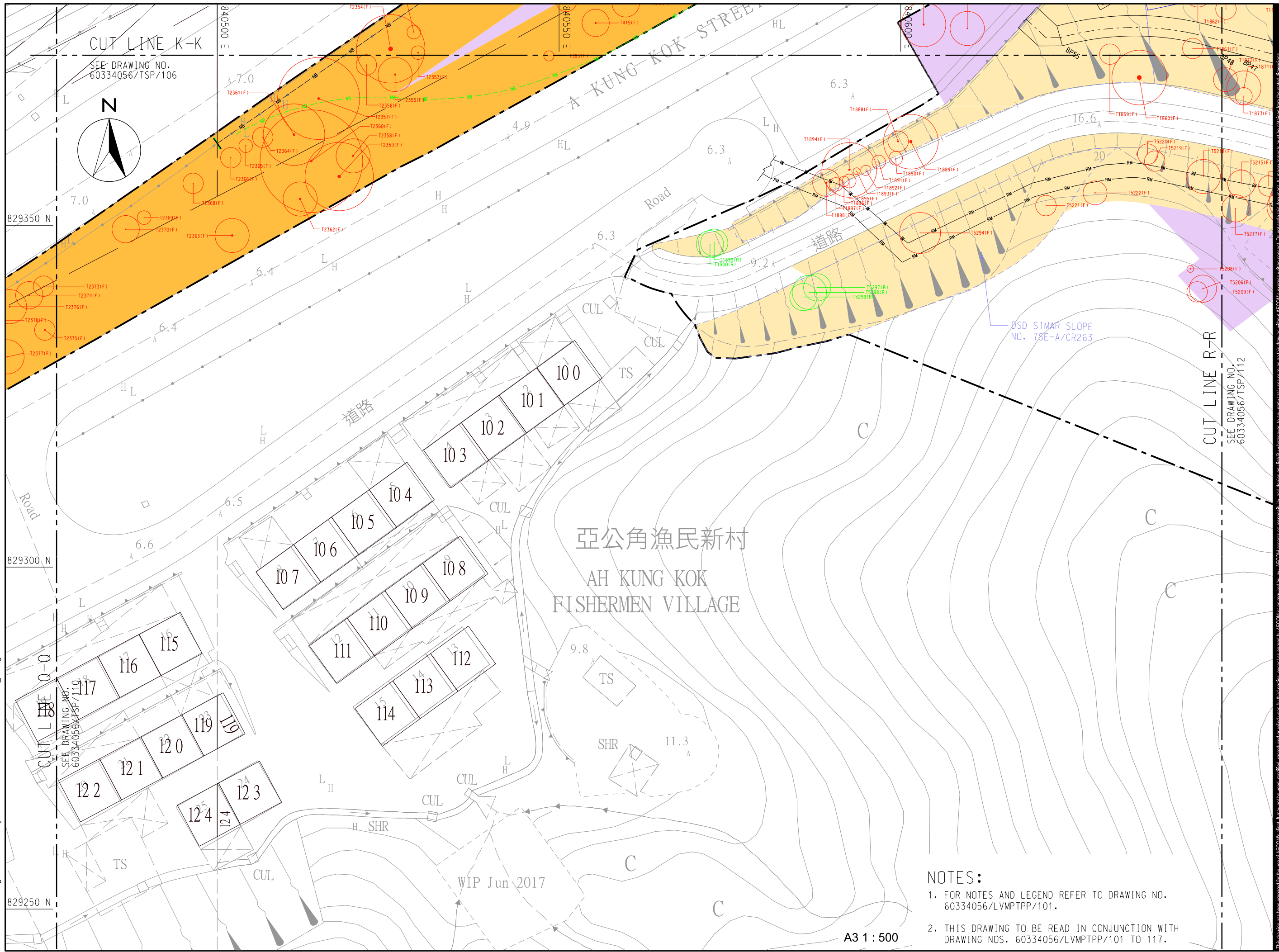
840300 E



A3 1 : 500

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AGREEMENT NO. CE 30/2014 (DS)
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO
CAVERNS AND SEWAGE TREATMENT WORKS -
INVESTIGATION, DESIGN AND CONSTRUCTION



CUT LINE K-K
SEE DRAWING NO.
60334056/TSP/106

CUT LINE R-R
SEE DRAWING NO.
60334056/TSP/112

亞公角漁民新村
AH KUNG KOK
FISHERMEN VILLAGE

- NOTES:**
- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/LVMP/TPP/101.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMP/TPP/101 TO 117.

A3 1 : 500

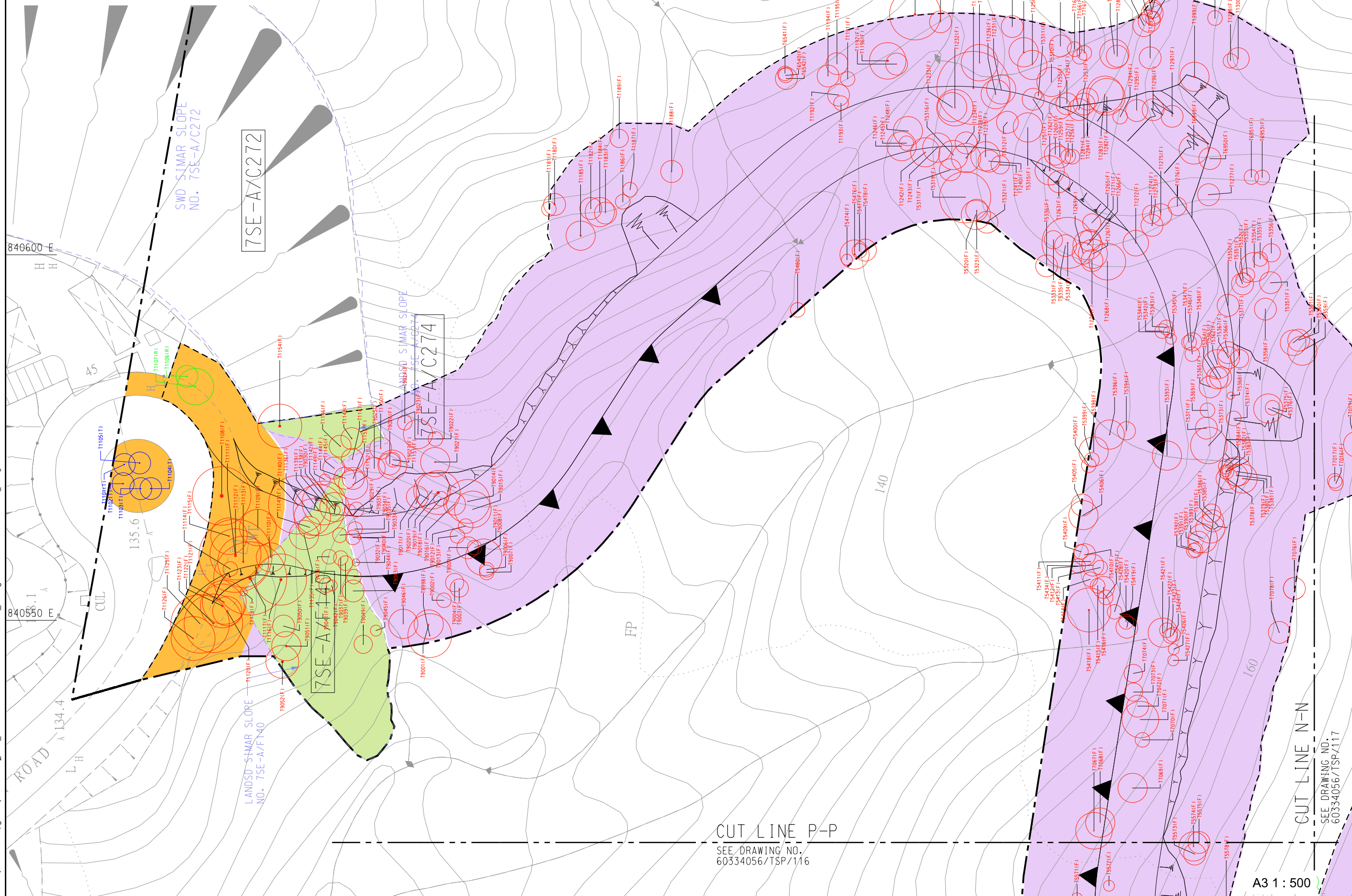
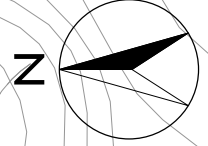
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 - THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMPTP/101 TO 117.

828400 N

828350 N

828300 N



CUT LINE P-P
SEE DRAWING NO.
60334056/TSP/116

A3 1 : 500

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AGREEMENT NO. CE 30/2014 (DS)

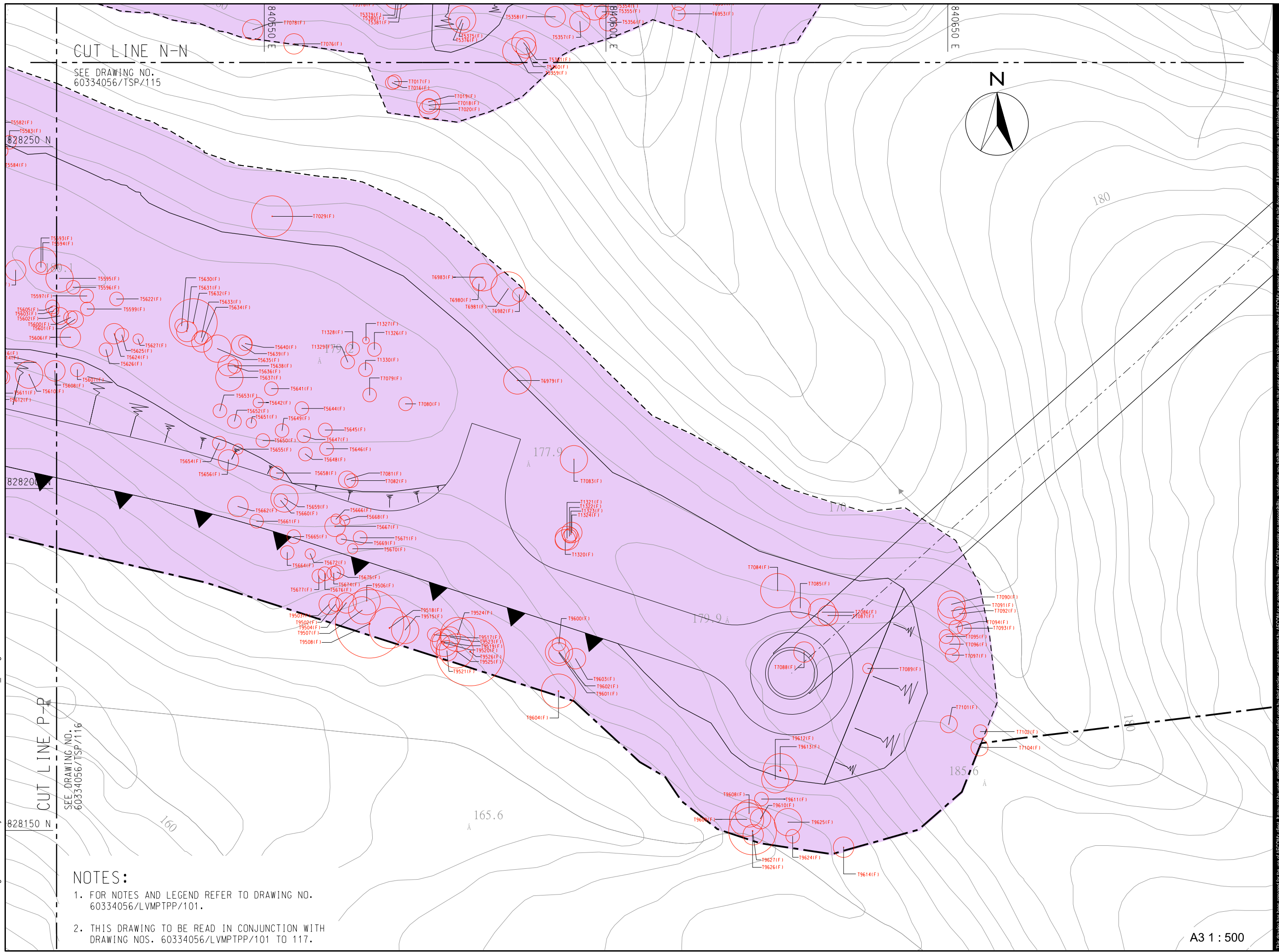
RELOCATION OF SHAFT IN SEWAGE TREATMENT WORKS TO
CAVERNS: CAVERNS AND SEWAGE TREATMENT WORKS -
INVESTIGATION, DESIGN AND CONSTRUCTION

Project No.: 60334056 Date: FEB. 2019

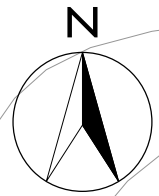
TREE SURVEY PLAN
(SHEET 14 OF 19)

AECOM

60334056/LVMPTP/114



CUT LINE N-N
SEE DRAWING NO.
60334056/TSP/115



82820

828150 N

CUT LINE P-P
SEE DRAWING NO.
60334056/TSP/116

NOTES:

1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/LVMPTP/101.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMPTP/101 TO 117.

A3 1 : 500

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NOTES:

1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/LVMPTPP/101.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMPTPP/101 TO 120.

829200 N

829150 N

829100 N

CUT LINE A-A

SEE DRAWING NO. 60334056/TSP/119

CUT LINE B-B

SEE DRAWING NO. 60334056/TSP/120

A3 1 : 500

789 RP
Burial Ground

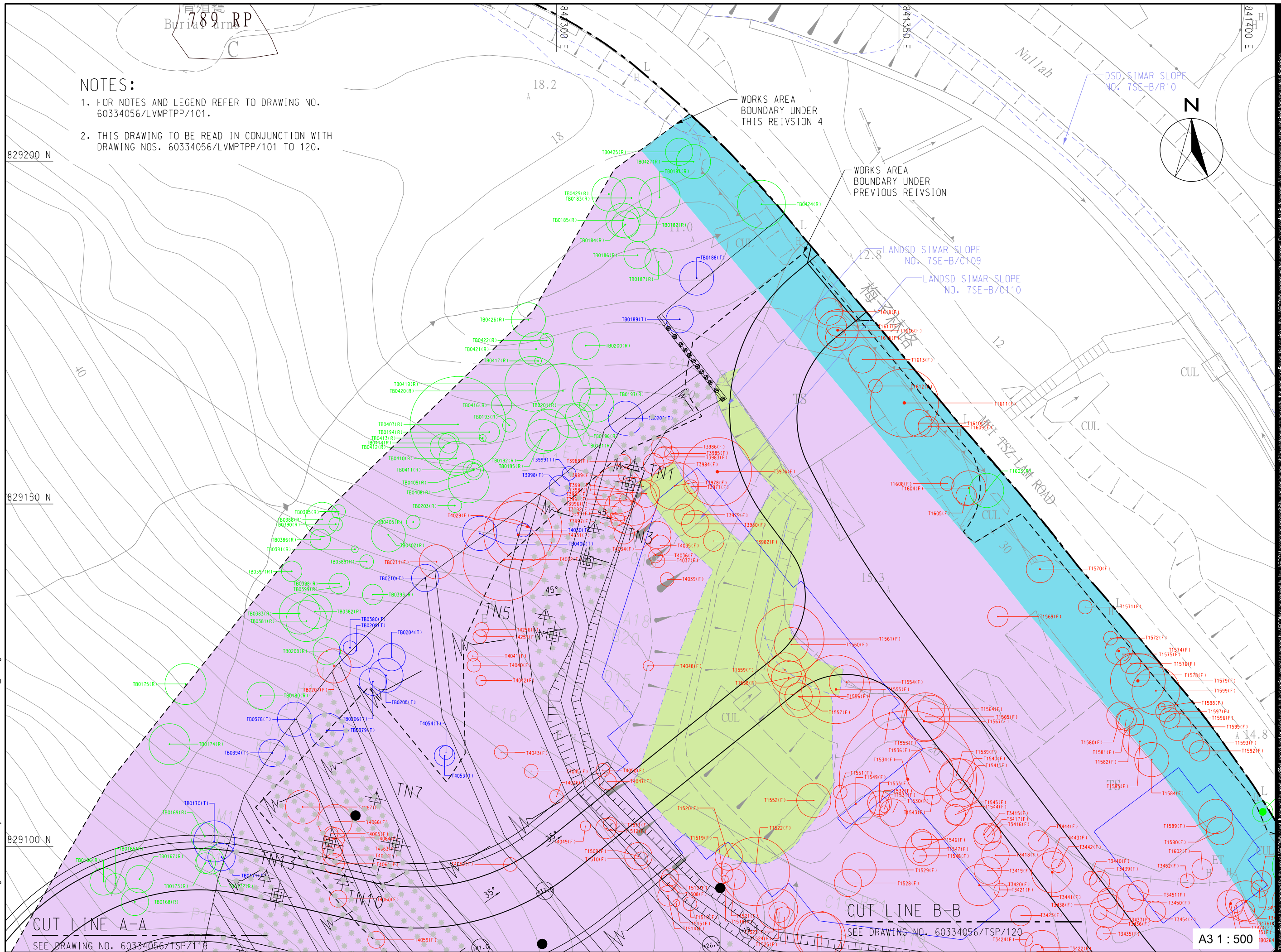
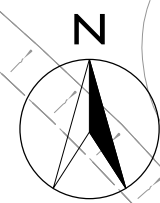
WORKS AREA
BOUNDARY UNDER
THIS REVISION 4

WORKS AREA
BOUNDARY UNDER
PREVIOUS REVISION

DSD SIMAR SLOPE
NO: 7SE-B/R10

LANDSD SIMAR SLOPE
NO. 7SE-B/C109

LANDSD SIMAR SLOPE
NO. 7SE-B/C110



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- 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMPTPP/101 TO 120.

841150 E

8294100 N

829050 N

829000 N



CUT LINE A-A
SEE DRAWING NO. 60334056/TSP/118

WORKS AREA
BOUNDARY UNDER
PREVIOUS REVISION

WORKS AREA
BOUNDARY UNDER
THIS REVISION 4

CUT LINE C-C
SEE DRAWING NO. 60334056/TSP/120

CUT LINE U-U

A3 1 : 500

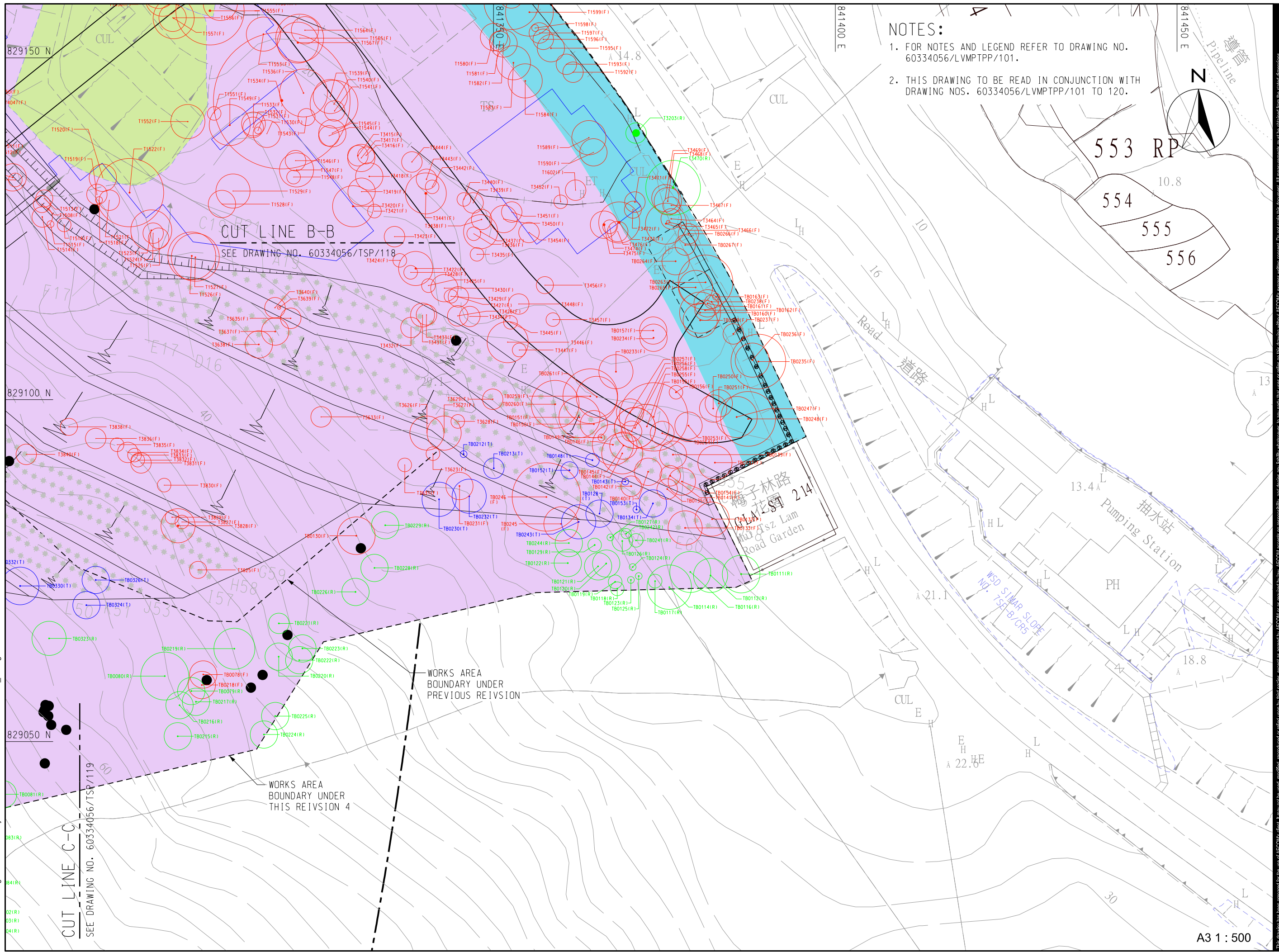
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AGREEMENT NO. CE 30/2014 (DS)

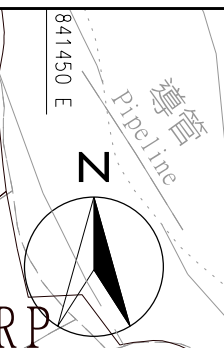
RELOCATION OF SHATIN SEWAGE TREATMENT WORKS TO
CAVERNS AND SEWAGE TREATMENT WORKS -
INVESTIGATION, DESIGN AND CONSTRUCTION

Project No.: 60334056 Date: AUG. 2020

TREE SURVEY PLAN
(SHEET 18 OF 19)






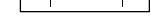
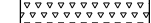



- NOTES:
1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/LVMP/TPP/101.
 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMP/TPP/101 TO 120.







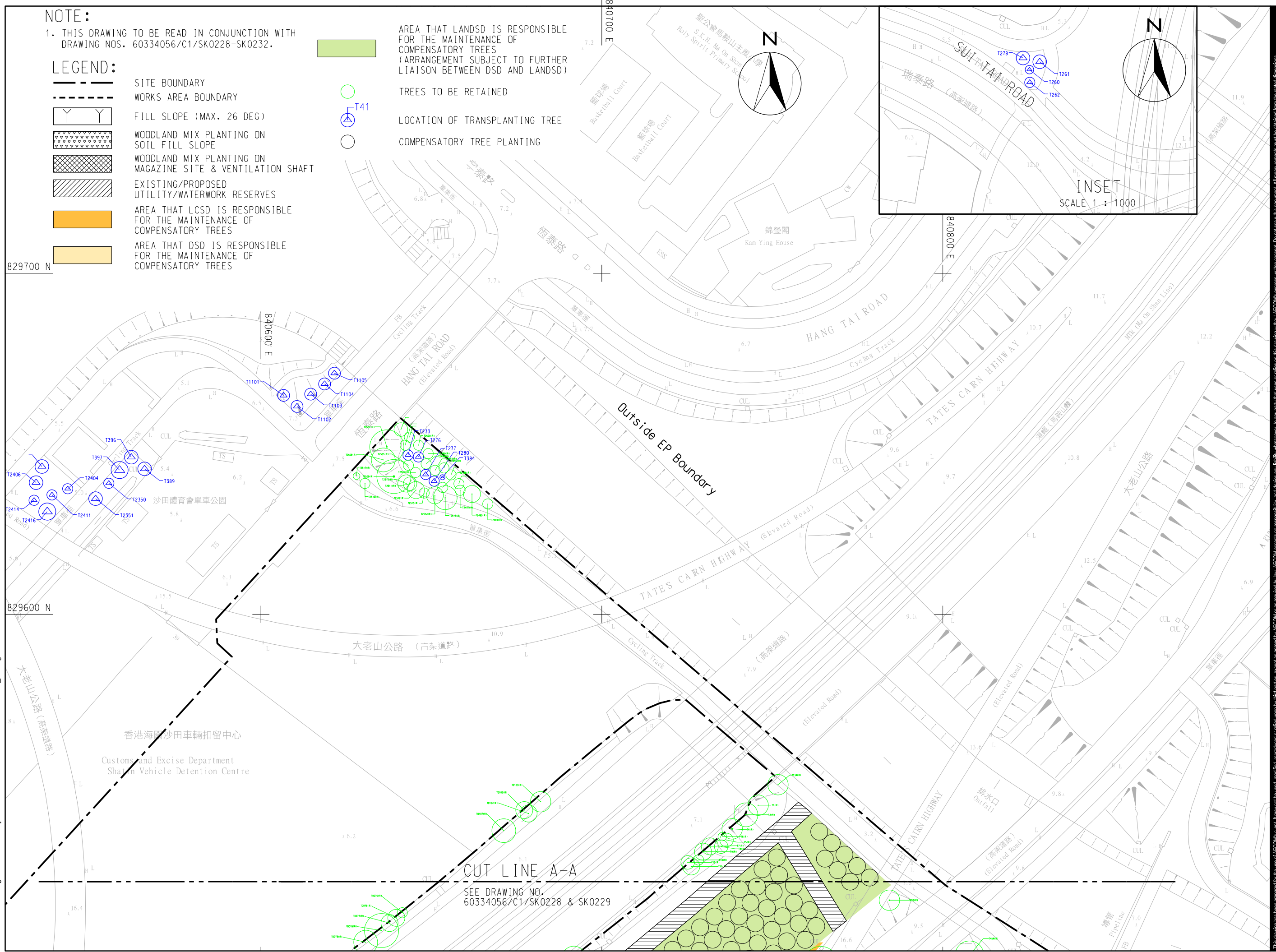
NOTE:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/C1/SK0228-SK0232.

LEGEND:

-  SITE BOUNDARY
-  WORKS AREA BOUNDARY
-  FILL SLOPE (MAX. 26 DEG)
-  WOODLAND MIX PLANTING ON SOIL FILL SLOPE
-  WOODLAND MIX PLANTING ON MAGAZINE SITE & VENTILATION SHAFT
-  EXISTING/PROPOSED UTILITY/WATERWORK RESERVES
-  AREA THAT LCSD IS RESPONSIBLE FOR THE MAINTENANCE OF COMPENSATORY TREES
-  AREA THAT DSD IS RESPONSIBLE FOR THE MAINTENANCE OF COMPENSATORY TREES

-  AREA THAT LANDSD IS RESPONSIBLE FOR THE MAINTENANCE OF COMPENSATORY TREES (ARRANGEMENT SUBJECT TO FURTHER LIAISON BETWEEN DSD AND LANDSD)
-  TREES TO BE RETAINED
-  LOCATION OF TRANSPLANTING TREE
-  COMPENSATORY TREE PLANTING



CUT LINE A-A
SEE DRAWING NO.
60334056/C1/SK0228 & SK0229

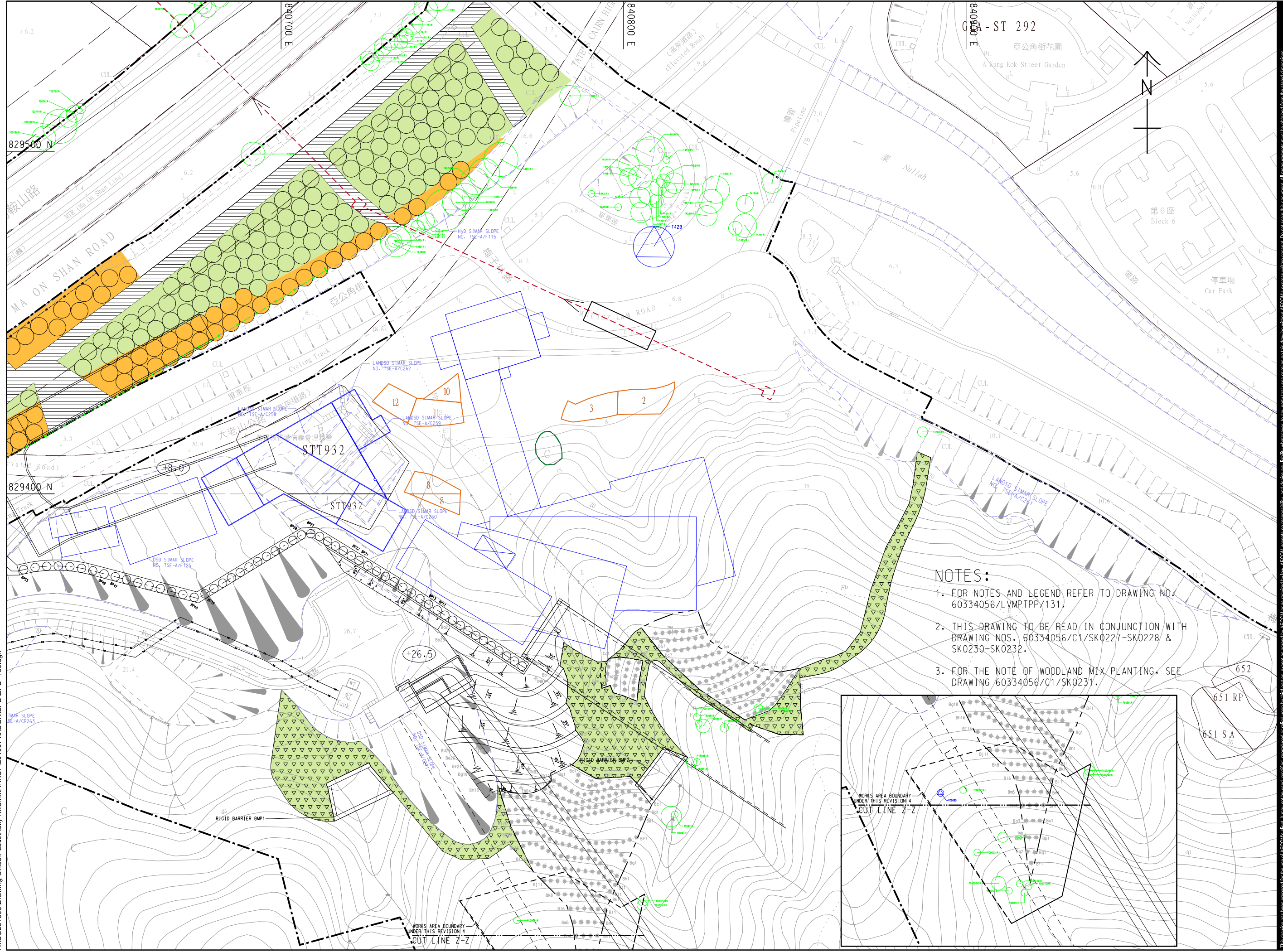
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AGREEMENT NO. CE 30/2014 (DS)

RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO
CAVERNS; CAVERNS AND SEWAGE TREATMENT WORKS -
INVESTIGATION, DESIGN AND CONSTRUCTION

Project No.: 60334056 Date: DEC. 2020

TREE COMPENSATORY PLAN



NOTES:

1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/LVMPTPP/131.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/C1/SK0227-SK0228 & SK0230-SK0232.
3. FOR THE NOTE OF WOODLAND MIX PLANTING, SEE DRAWING 60334056/C1/SK0231.

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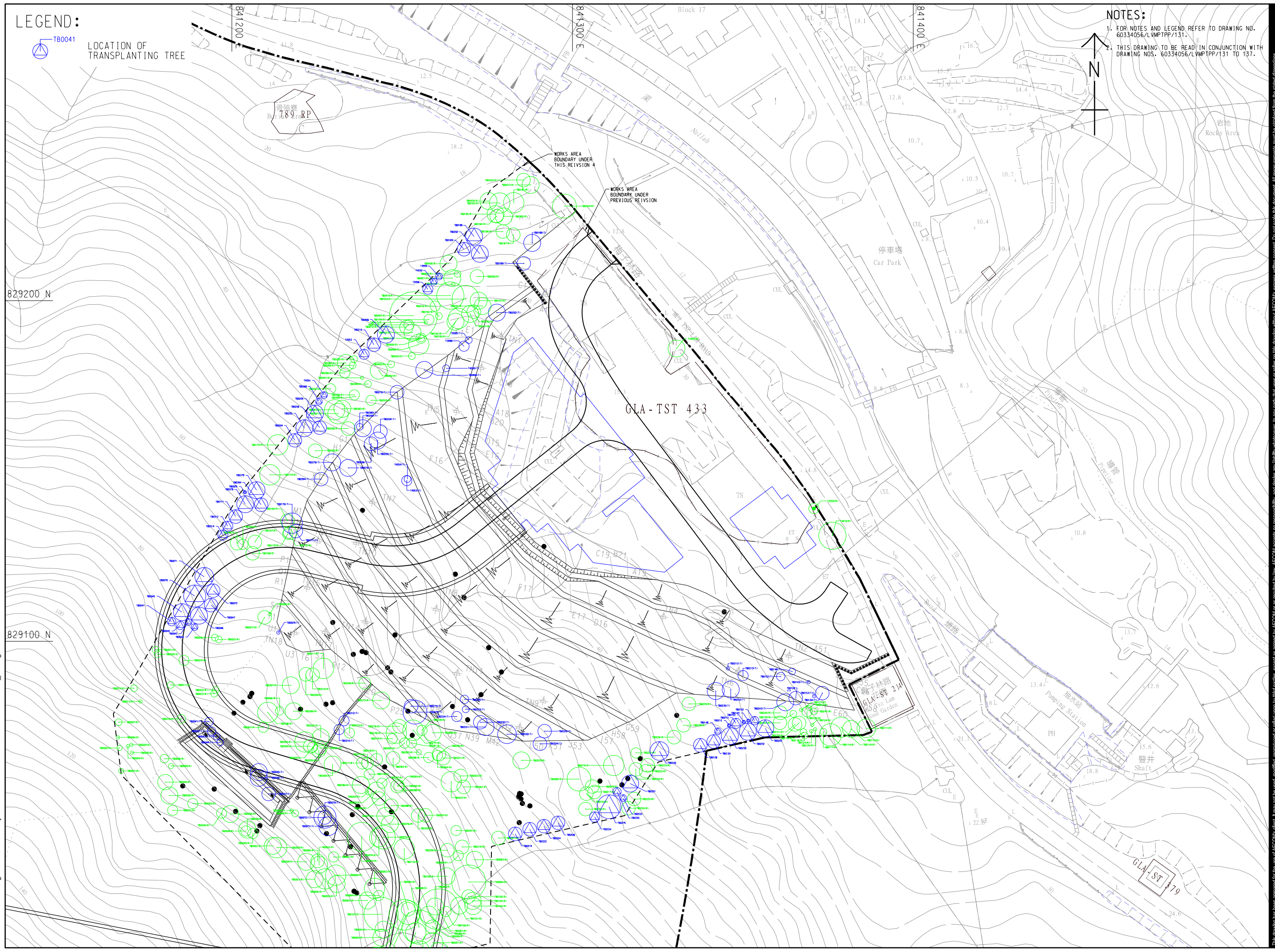
LEGEND:



LOCATION OF TRANSPLANTING TREE

NOTES:

1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/LVMP/TPP/131.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMP/TPP/131 TO 137.



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AGREEMENT NO. CE 30/2014 (DS)

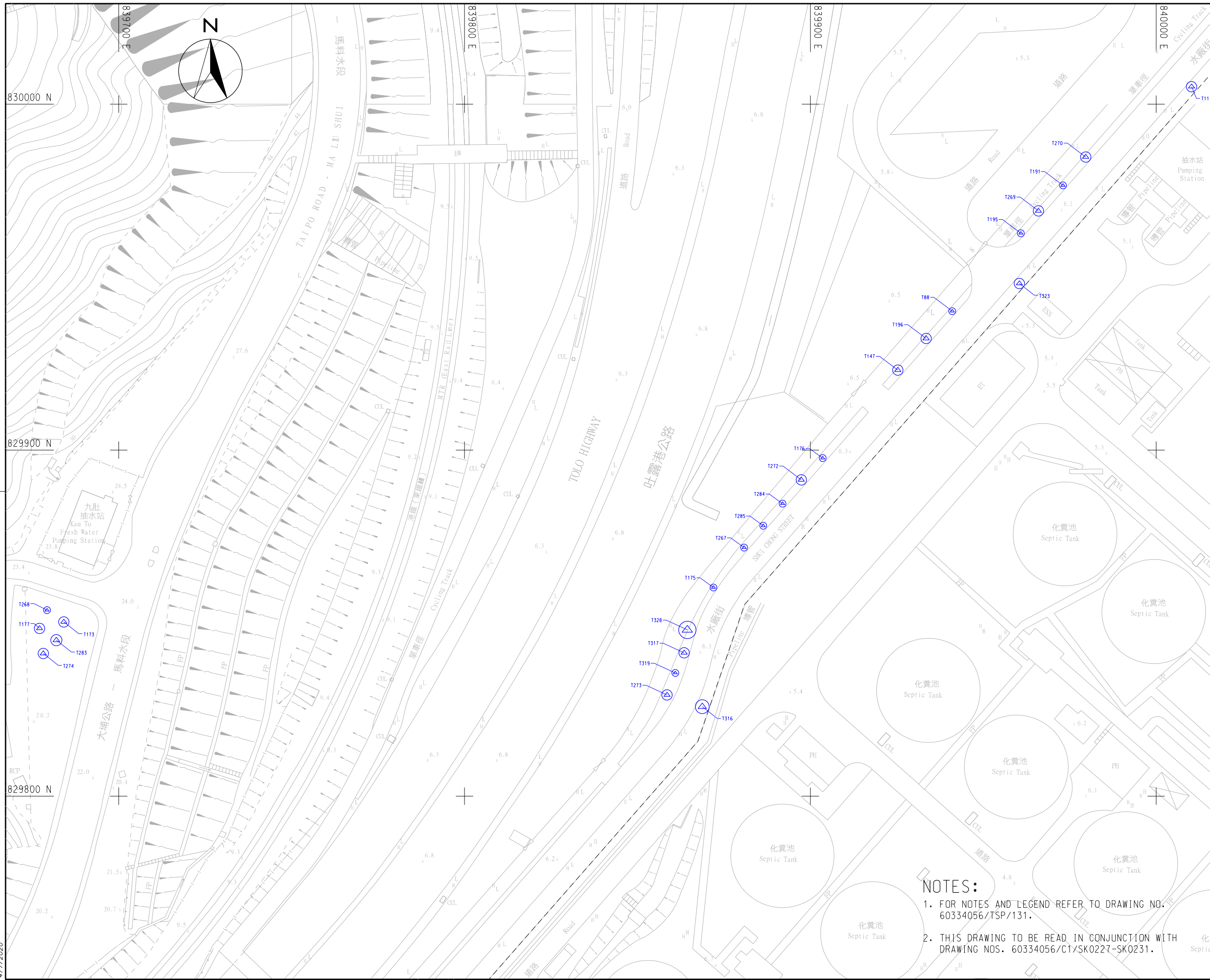
RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO
CAVERNS: CAVERNS AND SEWAGE TREATMENT WORKS -
INVESTIGATION, DESIGN AND CONSTRUCTION

Project No.: 60334056 Date: DEC. 2020

TREE COMPENSATORY PLAN



60334056/LVMP/TPP/134



- NOTES:**
- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60334056/TSP/131.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/C1/SK0227-SK0231.

REV.	DATE	DESCRIPTION	DRAWN	PRE.	CHK.
-	07/04/20	CHANGE AS SHOWN	SHKW	WY	WC

REFERENCE:



DC/2018/05
 RELOCATION OF SHA TIN SEWAGE TREATMENT WORKS TO CAVERNS - SITE PREPARATION AND ACCESS TUNNEL CONSTRUCTION

TITLE
 TREE COMPENSATORY PLAN

SKETCH NO. 60334056/C1/SK0232
 REV. -

SCALE 1:1000 (A3)
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4/17/2020

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1	60334056/TSP/103	T1	<i>Acacia auriculiformis</i>	耳果相思	LCSD	DD197	-	-	7	362	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Retain	-	Leaning; Crook trunk; Roadside; On slope; Wound on trunk
T2	60334056/TSP/103	T2	<i>Acacia auriculiformis</i>	耳果相思	LCSD	DD197	-	-	9	427	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Retain	-	Roadside; On slope; Co-dominant trunk, Broken branch; Wound on trunk; leader broken
T4	60334056/TSP/103	T4	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	15	684	6	Poor	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Retain	-	Roadside; On slope; Wound on trunk
T5	60334056/TSP/103	T5	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	12	237	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Roadside; On slope; Dead twigs
T6	60334056/TSP/103	T6	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	6	149	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Roadside; On slope; Wound on trunk
T7	60334056/TSP/103	T7	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	13	330	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Retain	-	Roadside; On slope
T8	60334056/TSP/103	T8	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	14	325	7	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Roadside; On slope; Crack on trunk; leader broken
T9	60334056/TSP/103	T9	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Collapsed
T10	60334056/TSP/103	T10	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	9	219	6	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Roadside; On slope; Leaning; Pruning wound; Cross branches
T11	60334056/TSP/103	T11	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	10	289	5	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Roadside; On slope; Broken leader trunk
T12	60334056/TSP/103	T12	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	11	250	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Roadside; On slope
T13	60334056/TSP/103	T13	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	12	336	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Retain	-	Roadside; On slope; Broken branch
T14	60334056/TSP/103	T14	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	9	162	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Roadside; On slope; Broken branch
T15	60334056/TSP/103	T15	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	8	226	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Roadside; On slope; broken branch
T16	60334056/TSP/103	T16	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	6	170	5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Retain	-	Roadside; On slope; Crook trunk
T17	60334056/TSP/103	T17	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	14	480	7	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Retain	-	Broken branch; On slope
T18	60334056/TSP/103	T18	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	10	220	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	On slope.
T19	60334056/TSP/103	T19	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	9	332	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Retain	-	Roadside; On slope; Wound on trunk; Double trunk
T20	60334056/TSP/103	T20	<i>Casuarina equisetifolia</i>	木麻黄	LCSD	DD197	-	-	8	224	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Roadside; On slope; Double trunk; Grow near drainage
T22	60334056/TSP/103	T22	<i>Senna siamea</i>	鐵刀木	LCSD	DD197	-	-	4	166	3	Poor	Poor	Poor	Fair	Low	b,c,f,h	Nil	Retain	-	Roadside; On slope; Broken leader trunk; Leaning; Stubs
T23	60334056/TSP/103	T23	<i>Senna siamea</i>	鐵刀木	LCSD	DD197	-	-	9	483	6	Poor	Poor	Fair	Poor	Low	a,b,c,d,f,h	Nil	Retain	-	Multiple trunks; Bark crack; Wound on trunk; Roadside; On slope; Broken branches; hanger
T24	60334056/TSP/103	T24	<i>Senna siamea</i>	鐵刀木	LCSD	DD197	-	-	8	267	4	Poor	Poor	Fair	Fair	Low	b,c,f,h	Nil	Retain	-	Wound on trunk; Sup flow; Roadside; On slope; Cross branch
T25	60334056/TSP/103	T25	<i>Senna siamea</i>	鐵刀木	LCSD	DD197	-	-	8	306	3	Poor	Poor	Fair	Poor	Low	a,b,c,d,f,h	Nil	Retain	-	Roadside On slope; Broken branch
T26	60334056/TSP/107	T26	<i>Senna siamea</i>	鐵刀木	LCSD	DD197	-	-	8	323	7	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Retain	-	Roadside; On slope; Broken branch
T27	60334056/TSP/107	T27	<i>Senna siamea</i>	鐵刀木	LCSD	DD197	-	-	10	303	6	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Retain	-	Roadside; On slope; Included bark; Exposed root
T33	60334056/TSP/103	T33	<i>Macaranga tanarius</i> var. <i>tomentososa</i>	血桐	AFCD	DD197	-	-	9	291	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Borers.
T34	60334056/TSP/103	T34	<i>Bombax ceiba</i>	木棉	AFCD	DD197	-	-	14	299	7	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Pruning wound.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T35	60334056/TSP/104	T35	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	DD197	-	-	8	183	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk and branches; Broken branch.
T36	60334056/TSP/104	T36	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	DD197	-	-	7	216	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Exposed root; Double trunks; Wound on root.
T37	60334056/TSP/104	T37	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	DD197	-	-	7	143	4	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Exposed root; Decay on root; Concrete on root.
T38	60334056/TSP/104	T38	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	DD197	-	-	9	206	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T39	60334056/TSP/104	T39	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	10	165	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Exposed root.
T40	60334056/TSP/104	T40	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	8	135	3	Fair	Fair	Poor	Fair	Low	c,f	Nil	Fell	8	Exposed root.
T41	60334056/TSP/104	T41	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	UUGL	-	-	8	149	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Garbage nearby.
T42	60334056/TSP/104	T42	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	8	153	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T44	60334056/TSP/104	T44	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	DD197	-	-	7	176	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Leaning; Large wound on trunk.
T45	60334056/TSP/104	T45	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	6	124	3	Fair	Fair	Poor	Fair	Low	c,f	Nil	Fell	8	Wound on trunk.
T46	60334056/TSP/104	T46	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	9	155	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk.
T47	60334056/TSP/104	T47	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	10	184	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T48	60334056/TSP/104	T48	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	10	130	3	Fair	Fair	Poor	Fair	Low	f	Nil	Fell	8	Low live crown ratio; Wound on trunk.
T49	60334056/TSP/104	T49	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	10	197	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk.
T50	60334056/TSP/104	T50	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	11	186	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T51	60334056/TSP/104	T51	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	7	116	3	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T52	60334056/TSP/104	T52	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	8	140	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T53	60334056/TSP/104	T53	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	8	108	3	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T54	60334056/TSP/104	T54	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	10	158	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T55	60334056/TSP/104	T55	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	6	105	3	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T56	60334056/TSP/103	T56	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	10	140	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T57	60334056/TSP/104	T57	<i>Bauhinia x blakeana</i>	洋紫荆	AFCD	DD197	-	-	8	218	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk and branches; Leaning; Crooked branch; Heavy crown load.
T58	60334056/TSP/104	T58	<i>Bauhinia x blakeana</i>	洋紫荆	AFCD	DD197	-	-	7	171	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Leaning; Wound on branches; Heavy crown load.
T59	60334056/TSP/104	T59	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	DD197	-	-	12	268	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Leaning; Wound on trunk and root.
T61	60334056/TSP/103	T61	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	DD197	-	-	9	245	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Broken branches; Wound on trunk and root.
T62	60334056/TSP/103	T62	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	DD197	-	-	8	196	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Borers; Leaning.
T63	60334056/TSP/103	T63	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	DD197	-	-	8	255	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Leaning; Stubs.

TREE SURVEY SCHEDULE

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Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T64	60334056/TSP/103	T64	<i>Ficus virens</i>	大葉榕	AFCD	DD197	-	-	12	530	9	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Broken branches; Wound on trunk; Girdling root; Decay on trunk.
T65	60334056/TSP/103	T65	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	DD197	-	-	5	115	3	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	8	Large wound on trunk; Fungal fruiting bodies (<i>Ganoderma</i> spp.) on trunk base.
T66	60334056/TSP/103	T66	<i>Microcos nervosa</i>	布渣葉	AFCD	DD197	-	-	8	203	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Epicormics.
T67	60334056/TSP/103	T67	<i>Microcos nervosa</i>	布渣葉	AFCD	DD197	-	-	7	154	4	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk; Multiple trunks.
T68	60334056/TSP/103	T68	<i>Microcos nervosa</i>	布渣葉	AFCD	DD197	-	-	7	182	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk; Multiple trunks.
T69	60334056/TSP/103	T69	<i>Microcos nervosa</i>	布渣葉	AFCD	DD197	-	-	8	260	5	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Broken branches; Multiple trunks.
T70	60334056/TSP/103	T70	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	12	650	6	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk and branches.
T71	60334056/TSP/103	T71	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	11	380	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk and branches.
T72	60334056/TSP/103	T72	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	9	255	3	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Low live crown ratio.
T73	60334056/TSP/103	T73	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	9	261	3	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Parasitic plant (<i>Ficus microcarpa</i>) on trunk; Low live crown ratio; Wound on trunk.
T74	60334056/TSP/103	T74	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	6	143	2.5	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T75	60334056/TSP/103	T75	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	10	394	3.5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk and branches.
T76	60334056/TSP/103	T76	<i>Microcos nervosa</i>	布渣葉	AFCD	DD197	-	-	7	125	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Leaning.
T77	60334056/TSP/103	T77	<i>Dimocarpus longan</i>	龍眼	AFCD	DD197	-	-	9	340	5	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Excessively pruned; Wound on branches; Epicormics; Wound on trunk; Fungal fruiting bodies (<i>Ganoderma</i> spp.) on trunk base.
T78	60334056/TSP/103	T78	<i>Cratoxylum cochinchinense</i>	黃牛木	AFCD	DD197	-	-	6	175	4	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk; Broken branches; Diebacks.
T79	60334056/TSP/103	T79	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	6	95	2	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T80	60334056/TSP/103	T80	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	7	133	2.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T81	60334056/TSP/103	T81	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	8	330	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Leaning; Wound on trunk.
T82	60334056/TSP/103	T82	<i>Syzygium jambos</i>	蒲桃	AFCD	DD197	-	-	11	500	6	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Decay on trunk flare; Borer; Dead branches; Wound on branches and trunk; Multiple trunks.
T83	60334056/TSP/103	T83	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	11	277	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Crack and wound on trunk.
T84	60334056/TSP/103	T84	<i>Phyllanthus emblica</i>	油甘子	AFCD	DD197	-	-	5	270	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on branches; Iron stick on trunk; Double trunks.
T85	60334056/TSP/107	T85	<i>Dimocarpus longan</i>	龍眼	AFCD	DD197	-	-	11	275	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Fungal fruiting bodies (<i>Ganoderma</i> spp.) on trunk base; Parasitic plant (<i>Pyrosia lingua</i> (Thunb.)) on trunk.
T86	60334056/TSP/107	T86	<i>Clausena lansium</i>	黃皮	AFCD	DD197	-	-	6	187	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	8	Borers; Wound on trunk and branches; Double trunks.
T87	60334056/TSP/107	T87	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	8	115	3	Fair	Fair	Poor	Fair	Low	c,f	Nil	Fell	8	Wound on root.
T88	60334056/TSP/107	T88	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSO	DD197	-	-	8	160	2	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Slightly leaning; Dead branches
T89	60334056/TSP/107	T89	<i>Dimocarpus longan</i>	龍眼	AFCD	DD197	-	-	8	187	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Crack on trunk; Wound on root.
T90	60334056/TSP/107	T90	<i>Mangifera indica</i>	芒果	AFCD	DD197	-	-	15	430	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk.

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T91	60334056/TSP/103	T91	<i>Microcos nervosa</i>	布渣葉	AFCD	DD197	-	-	8	222	5	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Leaning; Double trunks; Wound on trunk and branches; Fungal fruiting bodies (<i>Ganoderma</i> spp.) on trunk base; Co-dominant trunks.
T92	60334056/TSP/103	T92	<i>Microcos nervosa</i>	布渣葉	AFCD	DD197	-	-	7	230	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk and branches; Multiple trunks.
T93	60334056/TSP/103	T93	<i>Microcos nervosa</i>	布渣葉	AFCD	DD197	-	-	7	156	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Leaning; Co-dominant trunks; Included bark.
T94	60334056/TSP/103	T94	<i>Ficus virens</i>	大葉榕	AFCD	DD197	-	-	16	900	12	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk and branches; Exposed root.
T95	60334056/TSP/103	T95	<i>Ficus hispida</i>	對葉榕	AFCD	DD197	-	-	4	120	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	8	Wound on trunk; Dead twigs.
T96	60334056/TSP/103	T96	<i>Cinnamomum camphora</i>	樟	AFCD	DD197	-	-	5	125	3	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T97	60334056/TSP/103	T97	<i>Ficus hispida</i>	對葉榕	AFCD	DD197	-	-	6	200	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	8	Broken branches; Pruning wound.
T100	60334056/TSP/103	T100	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	2.5	95	1.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T101	60334056/TSP/103	T101	<i>Bauhinia</i> spp.	羊蹄甲屬	AFCD	DD197	-	-	6	156	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk; Co-dominant trunks; Included bark.
T102	60334056/TSP/103	T102	<i>Bauhinia</i> spp.	羊蹄甲屬	AFCD	DD197	-	-	6	214	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Multiple trunks; Included bark.
T103	60334056/TSP/103	T103	<i>Ficus hispida</i>	對葉榕	AFCD	DD197	-	-	7	147	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Bark crack on branches.
T104	60334056/TSP/103	T104	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	2.5	95	1.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T105	60334056/TSP/103	T105	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	LCSD	DD197	-	-	7	196	6	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Double trunk
T107	60334056/TSP/103	T107	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	2.5	100	1.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T108	60334056/TSP/107	T108	<i>Ficus variegata</i> var. <i>chlorocarpa</i>	青果榕	AFCD	DD197	-	-	12	387	7	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Double trunks; Wound on trunk; Trunk embedded by wire.
T109	60334056/TSP/103	T109	<i>Ficus hispida</i>	對葉榕	AFCD	DD197	-	-	4	173	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	8	Wound on trunk; Co-dominant trunks.
T111	60334056/TSP/107	T111	<i>Cinnamomum camphora</i>	樟	AFCD	DD197	-	-	6	132	3	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T112	60334056/TSP/107	T112	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	13	570	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk and branches; Parasitic plant (<i>Ficus microcarpa</i>).
T113	60334056/TSP/107	T113	<i>Bauhinia x blakeana</i>	洋紫荊	AFCD	DD197	-	-	8	161	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Leaning; Wound on trunk.
T114	60334056/TSP/107	T114	<i>Bauhinia x blakeana</i>	洋紫荊	AFCD	DD197	-	-	7	148	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T115	60334056/TSP/107	T115	<i>Dimocarpus longan</i>	龍眼	AFCD	DD197	-	-	9	193	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk; Hanger.
T116	60334056/TSP/107	T116	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	6	182	6	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Cross branch with T117; Leaning 50° ;
T117	60334056/TSP/107	T117	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	157	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Wound on trunk; Cross branch with T116
T119	60334056/TSP/107	T119	<i>Bombax ceiba</i>	木棉	AFCD	DD197	-	-	9	165	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T131	60334056/TSP/107	T131	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	2.5	100	1.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T134	60334056/TSP/103	T134	<i>Celtis sinensis</i>	朴	LCSD	DD197	-	-	9	301	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Near cycling path and footpath; On slope; Restricted rooting area; Wound on branch
T135	60334056/TSP/107	T135	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	6	131	3	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T136	60334056/TSP/107	T136	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	5	121	3	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T137	60334056/TSP/107	T137	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	5	184	2.5	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T139	60334056/TSP/107	T139	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	6	190	3	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T140	60334056/TSP/107	T140	<i>Syzygium jambos</i>	蒲桃	AFC	DD197	-	-	9	290	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Broken branches; Wound on trunk; Epicormics; Suckers.
T141	60334056/TSP/107	T141	<i>Phoenix roebelenii</i>	日本葵	AFC	DD197	-	-	3	95	2	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T143	60334056/TSP/107	T143	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	7	186	4	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T144	60334056/TSP/107	T144	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	7	233	4	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T145	60334056/TSP/107	T145	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	7	201	4	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T146	60334056/TSP/107	T146	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	7	138	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Co-dominant trunk with included bark
T147	60334056/TSP/107	T147	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	9	191	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T148	60334056/TSP/107	T148	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	7	125	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Crook trunk
T149	60334056/TSP/107	T149	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	8	175	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Co-dominant trunk trunk with included bark
T152	60334056/TSP/107	T152	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	7	151	3	Fair	Fair	Poor	Fair	Low	b,c	Nil	Fell	8	Wound on trunk
T153	60334056/TSP/107	T153	<i>Phoenix roebelenii</i>	日本葵	AFC	DD197	-	-	3	95	2	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T154	60334056/TSP/107	T154	<i>Phoenix roebelenii</i>	日本葵	AFC	DD197	-	-	3.5	95	2.5	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T155	60334056/TSP/107	T155	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	7	205	4	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	Root conflicts with T157.
T157	60334056/TSP/107	T157	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	7	185	4	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	Root conflicts with T155 and T158.
T160	60334056/TSP/107	T160	<i>Phoenix roebelenii</i>	日本葵	AFC	DD197	-	-	3	95	2	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T161	60334056/TSP/107	T161	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	6	178	3	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	Root conflicts with T162.
T162	60334056/TSP/107	T162	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	4	97	2	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	Root conflicts with T161
T163	60334056/TSP/107	T163	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	6	205	3	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	Root conflicts with T162.
T164	60334056/TSP/107	T164	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	6	142	2	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	Root conflicts with T165.
T165	60334056/TSP/107	T165	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	6	160	2.5	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	Root conflicts with T164.
T167	60334056/TSP/107	T167	<i>Phoenix roebelenii</i>	日本葵	AFC	DD197	-	-	3	95	2	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T168	60334056/TSP/107	T168	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	6	190	3	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T170	60334056/TSP/107	T170	<i>Wodyetia bifurcata</i>	狐尾椰子	AFC	DD197	-	-	4.5	130	2.5	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T171	60334056/TSP/107	T171	<i>Phoenix roebelenii</i>	日本葵	AFC	DD197	-	-	3	95	2	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T173	60334056/TSP/107	T173	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	172	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Co-dominant with included bark
T174	60334056/TSP/107	T174	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	193	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Co-dominant with included bark
T175	60334056/TSP/107	T175	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	152	2	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T176	60334056/TSP/107	T176	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	7	116	2	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T177	60334056/TSP/107	T177	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	256	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T184	60334056/TSP/107	T184	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	295	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Co-dominant trunk with included bark; Dead branches
T187	60334056/TSP/107	T187	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	5	103	3	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	8	Wound on trunk.
T188	60334056/TSP/107	T188	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	7	233	3.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T189	60334056/TSP/107	T189	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	5	210	3.5	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	8	Slightly leaning.
T190	60334056/TSP/107	T190	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	5	165	3	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T191	60334056/TSP/107	T191	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	166	2	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Exposed root.
T192	60334056/TSP/107	T192	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	222	2	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Double leaders; Exposed root.
T193	60334056/TSP/107	T193	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	7	106	2	Fair	Fair	Poor	Fair	Low	b,c,f	Nil	Fell	8	Dead branches
T194	60334056/TSP/107	T194	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	11	458	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Stub; Exposed root.
T195	60334056/TSP/107	T195	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	124	2	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T196	60334056/TSP/107	T196	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	9	195	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Exposed root.
T197	60334056/TSP/107	T197	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	144	2	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Crook trunk
T198	60334056/TSP/107	T198	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	4.5	113	2.5	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	8	Slightly leaning; Root conflicts with T199.
T199	60334056/TSP/107	T199	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	5	118	2.5	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	8	Root conflicts with T198.
T200	60334056/TSP/107	T200	<i>Roystonea regia</i>	王棕	AFCD	DD197	-	-	12	415	5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T201	60334056/TSP/107	T201	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	10	750	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T202	60334056/TSP/107	T202	<i>Bauhinia</i> spp.	羊蹄甲屬	AFCD	DD197	-	-	4	105	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk; Epicormics; Unbalance crown.
T203	60334056/TSP/107	T203	<i>Bauhinia</i> spp.	羊蹄甲屬	AFCD	DD197	-	-	4	150	5	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk; Leaning; Unbalance crown.
T204	60334056/TSP/107	T204	<i>Ficus variegata</i> var. <i>chlorocarpa</i>	青果榕	AFCD	DD197	-	-	9	240	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on root; Trunk wrapped by rope.
T205	60334056/TSP/107	T205	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	3.5	120	3	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T206	60334056/TSP/107	T206	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	3	105	2.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T207	60334056/TSP/103	T207	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	3	100	2.5	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	8	Wound on trunk.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
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Tree Surveyed by: Pegasus Greenland Ltd. and
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Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T208	60334056/TSP/103	T208	<i>Leucaena leucocephala</i>	銀合歡	LCSD	DD197	-	-	8	160	6	Poor	Poor	Poor	Poor	Low	a,b,c,f,g	Nil	Fell	8	Co-dominant trunk; Embedded in fence; Conflicts with drainage
T210	60334056/TSP/107	T210	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	2.5	101	2.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T212	60334056/TSP/107	T212	<i>Leucaena leucocephala</i>	銀合歡	LCSD	DD197	-	-	7	142	6	Poor	Poor	Poor	Poor	Low	a,b,c,f,g	Nil	Fell	8	Embedded in fence; Double trunk
T213	60334056/TSP/107	T213	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	2.5	100	2.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T214	60334056/TSP/107	T214	<i>Alangium chinense</i>	八角楓	AFCD	DD197	-	-	6.5	117	4	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk flare.
T215	60334056/TSP/107	T215	<i>Ficus variegata</i> var. <i>chlorocarpa</i>	青果榕	AFCD	DD197	-	-	7.5	205	3.5	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	8	Cross branches.
T216	60334056/TSP/107	T216	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	3	95	2.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T217	60334056/TSP/107	T217	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	3.5	101	3.5	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	8	Leaning; Double trunks.
T218	60334056/TSP/107	T218	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	3	101	2.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T219	60334056/TSP/107	T219	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	2.5	95	2.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T220	60334056/TSP/107	T220	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	3	100	2.5	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	8	Leaning.
T221	60334056/TSP/107	T221	<i>Ficus hispida</i>	對葉榕	AFCD	DD197	-	-	3.5	141	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk flare.
T222	60334056/TSP/107	T222	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	3	98	2.5	Fair	Fair	Poor	Fair	Low	f	Nil	Fell	8	Chlorotic foliage.
T223	60334056/TSP/107	T223	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	6	225	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Crooked trunk.
T224	60334056/TSP/107	T224	<i>Roystonea regia</i>	王棕	AFCD	DD197	-	-	13	470	4	Fair	Fair	Poor	Fair	Low	f,l	Nil	Fell	8	Dead frond.
T225	60334056/TSP/107	T225	<i>Roystonea regia</i>	王棕	AFCD	DD197	-	-	4.5	190	1.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T226	60334056/TSP/107	T226	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	10.5	405	3.5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk; Stub; Epicormics.
T227	60334056/TSP/107	T227	<i>Bridelia tomentosa</i>	土蜜樹	AFCD	DD197	-	-	4	102	3	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	8	Wound on base and trunk; Slightly leaning; Broken branch.
T228	60334056/TSP/107	T228	<i>Ficus hispida</i>	對葉榕	AFCD	DD197	-	-	4.5	125	4.5	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Leader broken; Wound on base; Canopy conflicts with other trees.
T229	60334056/TSP/107	T229	<i>Ficus hispida</i>	對葉榕	AFCD	DD197	-	-	4.5	133	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Borer; Canopy conflicts with other trees.
T230	60334056/TSP/107	T230	<i>Bridelia tomentosa</i>	土蜜樹	AFCD	DD197	-	-	4	122	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	8	Wound on base; Unbalance crown; Canopy conflicts with other trees.
T231	60334056/TSP/107	T231	<i>Bridelia tomentosa</i>	土蜜樹	AFCD	DD197	-	-	5	150	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Seam; Canopy conflicts with other trees.
T232	60334056/TSP/107	T232	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	5.5	175	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Bark crack; Slightly leaning; Canopy conflicts with other trees.
T233	60334056/TSP/107	T233	<i>Callistemon viminalis</i>	串錢柳	LCSD	DD197	-	-	8	195	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Embedded in fence; Exposed root
T234	60334056/TSP/107	T234	<i>Leucaena leucocephala</i>	銀合歡	LCSD	DD197	-	-	6	135	6	Poor	Poor	Poor	Poor	Low	a,b,c,f,g	Nil	Fell	8	Embedded in fence; Broken leader trunk
T235	60334056/TSP/107	T235	<i>Leucaena leucocephala</i>	銀合歡	LCSD	DD197	-	-	7	120	4	Poor	Poor	Poor	Poor	Low	a,b,c,f,g	Nil	Fell	8	Embedded in fence
T236	60334056/TSP/107	T236	<i>Ficus hispida</i>	對葉榕	AFCD	DD197	-	-	4.5	108	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T237	60334056/TSP/107	T237	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	7	188	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T249	60334056/TSP/107	T249	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	7	213	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Crooked trunk; Included bark.
T250	60334056/TSP/107	T250	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	8	211	4.5	Fair	Fair	Poor	Fair	Low	f,l	Nil	Fell	8	Cross branches; Broken branch.
T251	60334056/TSP/107	T251	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	7	197	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T252	60334056/TSP/107	T252	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	DD197	-	-	4.5	120	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Trunk flare wrapped by wire.
T253	60334056/TSP/107	T253	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	2.5	101	2	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T255	60334056/TSP/107	T255	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	5	195	3.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T256	60334056/TSP/107	T256	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	4	140	3	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T260	60334056/TSP/107	T260	<i>Phoenix roebelenii</i>	日本葵	LCSD	DD197	-	-	3	101	2.5	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T261	60334056/TSP/107	T261	<i>Wodyetia bifurcata</i>	狐尾椰子	LCSD	DD197	-	-	6	184	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T262	60334056/TSP/107	T262	<i>Wodyetia bifurcata</i>	狐尾椰子	LCSD	DD197	-	-	6	163	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T263	60334056/TSP/107	T263	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	4	145	2.5	Fair	Fair	Poor	Fair	Low	f,l	Nil	Fell	8	Too closed to T262; Borer.
T264	60334056/TSP/107	T264	<i>Roystonea regia</i>	王棕	AFCD	DD197	-	-	13.5	400	4.5	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T265	60334056/TSP/107	T265	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	5	103	3	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	-
T267	60334056/TSP/107	T267	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	9	164	2	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T268	60334056/TSP/107	T268	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	8	164	2	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T269	60334056/TSP/107	T269	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	9	191	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Exposed root
T270	60334056/TSP/107	T270	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	7	136	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Exposed root.
T271	60334056/TSP/107	T271	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	7	166	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Roadside; Unbalance crown
T272	60334056/TSP/107	T272	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	8	211	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Roadside; Exposed root
T273	60334056/TSP/107	T273	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	8	212	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Roadside; Double leader trunk
T274	60334056/TSP/107	T274	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	10	258	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Roadside
T275	60334056/TSP/107	T275	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	6	195	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Leaning; Roadside
T276	60334056/TSP/107	T276	<i>Wodyetia bifurcata</i>	狐尾椰子	LCSD	DD197	-	-	7	214	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Leaning; Close to T277
T277	60334056/TSP/107	T277	<i>Wodyetia bifurcata</i>	狐尾椰子	LCSD	DD197	-	-	6	176	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Leaning; Close to T276
T278	60334056/TSP/107	T278	<i>Wodyetia bifurcata</i>	狐尾椰子	LCSD	DD197	-	-	7	217	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T279	60334056/TSP/107	T279	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	9	235	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Co-dominant trunk

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T280	60334056/TSP/107	T280	<i>Wodyetia bifurcata</i>	狐尾椰子	LCSD	DD197	-	-	7	223	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Leaning; Close to T282
T282	60334056/TSP/107	T282	<i>Wodyetia bifurcata</i>	狐尾椰子	LCSD	DD197	-	-	7	215	4	Fair	Poor	Fair	Fair	Low	c,f	Nil	Fell	8	Leaning
T283	60334056/TSP/107	T283	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	9	908	2	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T284	60334056/TSP/107	T284	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	9	143	2	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T285	60334056/TSP/107	T285	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	7	109	2	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T288	60334056/TSP/107	T288	<i>Acacia confusa</i>	台灣相思	AFCD	DD197	-	-	11	364	7	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Minor included bark; Co-dominant trunks.
T291	60334056/TSP/107	T291	<i>Wodyetia bifurcata</i>	狐尾椰子	AFCD	DD197	-	-	5.5	113	3	Fair	Fair	Fair	Fair	Low	l	Nil	Fell	8	Too closed to T292.
T293	60334056/TSP/107	T293	<i>Ficus hispida</i>	對葉榕	AFCD	DD197	-	-	4.5	125	3.5	Fair	Fair	Poor	Fair	Low	f	Nil	Fell	8	Crooked branch.
T294	60334056/TSP/107	T294	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	7.5	188	4	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Broken branch; Slightly leaning.
T295	60334056/TSP/107	T295	<i>Ficus hispida</i>	對葉榕	AFCD	DD197	-	-	4.5	122	4	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Stub; Exposed root.
T296	60334056/TSP/107	T296	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	7	203	4	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Crooked trunk; Slightly leaning.
T297	60334056/TSP/107	T297	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	6.5	233	5	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Rotten trunk; Leaning.
T298	60334056/TSP/107	T298	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	DD197	-	-	4.5	108	5	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Rotten branch; Heavy tree crown.
T299	60334056/TSP/107	T299	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	DD197	-	-	7	178	4.5	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Pruning wound; Long wound on trunk.
T300	60334056/TSP/107	T300	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	DD197	-	-	4	95	5	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Topped and respourts; Heavy tree crown.
T301	60334056/TSP/107	T301	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	8	205	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T302	60334056/TSP/107	T302	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	7	195	4	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Bulge on trunk; Parasitic plant (<i>Ficus microcarpa</i>); Unbalance crown.
T303	60334056/TSP/107	T303	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	7.5	201	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T304	60334056/TSP/107	T304	<i>Cinnamomum camphora</i>	樟	AFCD	DD197	-	-	7	193	5	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Co-dominant leaders; Unbalance crown.
T305	60334056/TSP/107	T305	<i>Cinnamomum camphora</i>	樟	LCSD	DD197	-	-	8	265	8	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Co-dominant trunk
T306	60334056/TSP/107	T306	<i>Ficus microcarpa</i>	細葉榕	LCSD	DD197	-	-	9	515	8	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Exposed root; Co-dominant trunk
T307	60334056/TSP/107	T307	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	9	560	12	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk; Excessive pruning.
T308	60334056/TSP/107	T308	<i>Callistemon viminalis</i>	串錢柳	AFCD	DD197	-	-	8	191	5	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Crooked trunk; Wound on trunk.
T309	60334056/TSP/107	T309	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	138	7	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Pruning wound.
T310	60334056/TSP/107	T310	<i>Bombax ceiba</i>	木棉	LCSD	DD197	-	-	8	222	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T311	60334056/TSP/107	T311	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	AFCD	DD197	-	-	10	377	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Double leader; Wound on trunk; Twisty trunk.
T312	60334056/TSP/107	T312	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	10	377	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Leaning; Crook trunk; Co-dominant trunk with included bark

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T315	60334056/TSP/107	T315	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	9	200	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Co-dominant with included bark
T316	60334056/TSP/107	T316	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	9	210	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Roadside
T317	60334056/TSP/107	T317	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	9	252	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Roadside
T318	60334056/TSP/107	T318	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	9	220	3	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Co-dominant with included bark; Roadside
T319	60334056/TSP/107	T319	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	9	201	2	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Exposed root
T321	60334056/TSP/107	T321	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	151	2	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Climbers; Leaning; Exposed root
T322	60334056/TSP/107	T322	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	200	3	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Roadside; Co-dominant trunk with included bark; Cross branch; Leaning
T323	60334056/TSP/107	T323	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	7	189	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Roadside; Co-dominant trunk
T325	60334056/TSP/107	T325	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	9	192	3	Fair	Poor	Poor	Fair	Low	b,c,f,h	Nil	Fell	8	Double leaders.
T326	60334056/TSP/107	T326	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	7	202	4	Fair	Poor	Poor	Fair	Low	b,c,f,h	Nil	Fell	8	Co-dominant with included bark; Roadside; Exposed root
T327	60334056/TSP/107	T327	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	12	510	3	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Wound on trunk; Stub
T328	60334056/TSP/107	T328	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	7	194	6	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Double leaders; Slightly leaning; Stub; Roadside; Epicormics
T329	60334056/TSP/107	T329	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	11	404	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	8	Wound on trunk; Co-dominant trunk
T330	60334056/TSP/107	T330	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	7	225	7	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Epicormics; Leaning 30°; Crooked trunk; Pruning wound
T331	60334056/TSP/107	T331	<i>Delonix regia</i>	鳳凰木	LCSD	DD197	-	-	9	329	10	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Roadside; Crooked trunk; Pruning wound; Canopy spread to road
T332	60334056/TSP/106	T332	<i>Delonix regia</i>	鳳凰木	LCSD	DD197	-	-	10	175	7	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Crooked trunk; Canopy spread to road; Exposed root
T333	60334056/TSP/106	T333	<i>Delonix regia</i>	鳳凰木	LCSD	DD197	-	-	10	262	7	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Crooked trunk; Canopy spread to road; Exposed root
T334	60334056/TSP/106	T334	<i>Delonix regia</i>	鳳凰木	LCSD	DD197	-	-	7	401	6	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Roadside; Crooked trunk; Canopy spread to road; Exposed root.
T335	60334056/TSP/106	T335	<i>Delonix regia</i>	鳳凰木	LCSD	DD197	-	-	8	178	5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Crook trunk; Slightly leaning; Canopy spread to road; Exposed root; Trunk wrapped by wire; Roadside
T336	60334056/TSP/106	T336	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	9	360	6	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Co-dominant trunk
T337	60334056/TSP/106	T337	<i>Delonix regia</i>	鳳凰木	LCSD	DD197	-	-	10	311	6	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Roadside; Exposed root
T338	60334056/TSP/106	T338	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	AFCD	DD197	-	-	7	215	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	8	Bowing trunk.
T339	60334056/TSP/106	T339	<i>Bauhinia</i> spp.	羊蹄甲屬	AFCD	DD197	-	-	5.5	214	5	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Cross branches; Parasitic plant (<i>Ficus microcarpa</i>); Suckers; Wound on trunk.
T340	60334056/TSP/106	T340	<i>Bauhinia</i> spp.	羊蹄甲屬	AFCD	DD197	-	-	5	133	3	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	8	Wound on trunk; Leaning.
T341	60334056/TSP/106	T341	Dead tree	死樹	AFCD	DD197	-	-	8	240	5	-	-	-	-	-	-	-	Fell	10	Dead.
T342	60334056/TSP/106	T342	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	7	553	8	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Pruning wound; Fungal fruiting bodies (<i>Polyporaceae</i> spp.).
T343	60334056/TSP/106	T343	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	6.5	480	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Wound on trunk; Pruning wound.

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T344	60334056/TSP/107	T344	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	5	128	3	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T345	60334056/TSP/106	T345	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	6.5	340	8	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Excessively pruned.
T346	60334056/TSP/106	T346	<i>Terminalia catappa</i>	大葉欖仁	LCSD	DD197	-	-	10	133	4	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Imbalance crown; Exposed roots; Bowing trunk; Leaning
T347	60334056/TSP/106	T347	<i>Terminalia catappa</i>	大葉欖仁	LCSD	DD197	-	-	11	314	5	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Exposed roots; Co-dominant trunk; Canopy spread to road
T348	60334056/TSP/106	T348	<i>Terminalia catappa</i>	大葉欖仁	LCSD	DD197	-	-	11	292	6	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Leaning; Canopy spread to road
T349	60334056/TSP/106	T349	<i>Delonix regia</i>	鳳凰木	LCSD	DD197	-	-	9	182	7	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Imbalance crown; Slightly leaning
T350	60334056/TSP/107	T350	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	7	384	6.5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T351	60334056/TSP/106	T351	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	7	619	7	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Multi-trunk; Cavity; Large wound on trunk; Excessive pruning
T352	60334056/TSP/106	T352	<i>Delonix regia</i>	鳳凰木	LCSD	DD197	-	-	10	323	7	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Leaning; Crook trunk; Imbalance crown
T353	60334056/TSP/106	T353	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	8	750	6	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Multi-trunk; Wound on trunk; Excessive pruning
T354	60334056/TSP/106	T354	<i>Terminalia catappa</i>	大葉欖仁	LCSD	DD197	-	-	10	262	5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Leaning 45°; Canopy spread to road; Unbalance crown; Leaning; Crooked trunk; Pruning wound
T355	60334056/TSP/106	T355	<i>Terminalia catappa</i>	大葉欖仁	LCSD	DD197	-	-	10	294	6	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Pruning wound; Canopy spread to road; Co-dominant branches
T356	60334056/TSP/106	T356	<i>Terminalia catappa</i>	大葉欖仁	LCSD	DD197	-	-	10	254	4	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Pruning wound; Canopy spread to road
T357	60334056/TSP/106	T357	<i>Terminalia catappa</i>	大葉欖仁	LCSD	DD197	-	-	11	345	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Crook trunk
T358	60334056/TSP/106	T358	<i>Terminalia catappa</i>	大葉欖仁	LCSD	DD197	-	-	11	336	7	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Canopy spread to road.
T359	60334056/TSP/106	T359	<i>Macaranga tanarius var. tomentosa</i>	血桐	LCSD	DD197	-	-	7	286	6	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Epicormics; Leaning.
T360	60334056/TSP/106	T360	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	DD197	-	-	5.5	193	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Leaning.
T362	60334056/TSP/106	T362	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	9	214	5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Borer; Crook trunk
T363	60334056/TSP/106	T363	<i>Bauhinia blakeana</i>	洋紫荊	LCSD	DD197	-	-	8	232	5	Fair	Fair	Poor	Fair	Low	b,c,f	Nil	Fell	8	Borer; Sparse of foliage
T365	60334056/TSP/106	T365	Dead tree	死樹	AFCD	DD197	-	-	7	190	2	-	-	-	-	-	-	-	Fell	10	Dead.
T366	60334056/TSP/106	T366	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	DD197	-	-	7	150	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T367	60334056/TSP/106	T367	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	DD197	-	-	5.5	167	4	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Wound on trunk; Pruning wound.
T368	60334056/TSP/106	T368	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	12	410	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T369	60334056/TSP/106	T369	<i>Ficus microcarpa</i>	細葉榕	LCSD	DD197	-	-	10	429	8	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Roadside; Exposed roots; Pruning wound
T370	60334056/TSP/106	T370	<i>Ficus microcarpa</i>	細葉榕	LCSD	DD197	-	-	10	165	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Crook trunk
T371	60334056/TSP/106	T371	<i>Ficus microcarpa</i>	細葉榕	LCSD	DD197	-	-	10	430	6	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Pruning wound; spread spread to road; Roadside; Exposed roots; Broer
T372	60334056/TSP/106	T372	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	11	320	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Imbalance crown

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T374	60334056/TSP/106	T374	<i>Ficus microcarpa</i>	細葉榕	LCSD	DD197	-	-	11	413	10	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Exposed roots; Co-dominant trunk
T375	60334056/TSP/106	T375	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	11	340	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Double leaders
T376	60334056/TSP/106	T376	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	AFCD	DD197	-	-	7	143	3	Fair	Poor	Poor	Fair	Low	a,b,c,d,f	Nil	Fell	8	Diebacks.
T377	60334056/TSP/106	T377	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	AFCD	DD197	-	-	11.5	350	5.5	Fair	Fair	Fair	Fair	Low	a,b,c	Nil	Fell	8	Co-dominant leaders.
T378	60334056/TSP/106	T378	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	11	404	4	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Roadside; Decay; on trunk; Double trunks; Slightly leaning
T379	60334056/TSP/106	T379	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	8	266	6	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Borer; Epicormics; Wound on trunk; Epicormics
T380	60334056/TSP/106	T380	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	DD197	-	-	7	234	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Cross branches; Seam.
T381	60334056/TSP/106	T381	Dead tree	死樹	AFCD	DD197	-	-	8	175	2	-	-	-	-	-	-	-	Fell	10	Dead.
T383	60334056/TSP/106	T383	<i>Archontophoenix alexandrae</i>	假檳榔	LCSD	DD197	-	-	4.5	111	1.5	Fair	Fair	Poor	Fair	Low	c,f	Nil	Fell	8	Cavity
T384	60334056/TSP/106	T384	<i>Archontophoenix alexandrae</i>	假檳榔	LCSD	DD197	-	-	5.5	120	1.5	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Found a longitudinal crack on main trunk
T385	60334056/TSP/106	T385	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	186	4	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Leaning 45° ; Epicormics; Bark crack
T386	60334056/TSP/106	T386	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	154	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Slightly leaning; crack
T387	60334056/TSP/106	T387	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	155	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Leaning 30° ; Borer; Leaning; Uprooted
T388	60334056/TSP/106	T388	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	5	126	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Epicormics; Leaning 45° ; Uprooted
T389	60334056/TSP/106	T389	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	133	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Exposed root
T390	60334056/TSP/106	T390	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	7	191	5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Leaning 30° ; Wound on trunk.
T391	60334056/TSP/106	T391	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	7	181	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Leaning; Included bark; Exposed root
T392	60334056/TSP/106	T392	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	5	126	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Leaning 30° ; Epicormics; Borer; Leaning
T394	60334056/TSP/106	T394	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	145	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Leaning 45°
T395	60334056/TSP/106	T395	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	112	4	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Exposed root; Abnormal leaf size; Unbalance crown
T396	60334056/TSP/106	T396	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	107	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T397	60334056/TSP/106	T397	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	173	5	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Borer; leaning
T399	60334056/TSP/106	T399	<i>Phoenix roebelenii</i>	日本葵	AFCD	DD197	-	-	4	100	2.5	Fair	Fair	Fair	Fair	Low	I	Nil	Fell	8	-
T400	60334056/TSP/106	T400	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	9	370	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Co-dominant trunk
T401	60334056/TSP/106	T401	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	AFCD	DD197	-	-	12	380	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T402	60334056/TSP/106	T402	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	238	6	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Pruning wound; Epicormics.
T403	60334056/TSP/106	T403	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	8	500	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Co-dominant trunk

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T404	60334056/TSP/106	T404	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	10	370	6	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Minor decay on root collar.
T405	60334056/TSP/106	T405	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	8	350	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Exposed root; Cross branches.
T406	60334056/TSP/106	T406	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	9	393	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Co-dominant leaders; Girdling root; Minor decay on root collar.
T407	60334056/TSP/106	T407	<i>Roystonea regia</i>	王棕	LCSD	DD197	-	-	9	314	6	Fair	Poor	Fair	Fair	Low	c,d,f	Nil	Fell	8	Poor taper; Unhealthy tree base
T408	60334056/TSP/106	T408	<i>Hibiscus tiliaceus</i>	黃槿	AFCD	DD197	-	-	8	264	4	Fair	Poor	Fair	Fair	Low	a,b,c,f	Nil	Fell	8	Crooked trunk; Unbalance crown; Stubs.
T409	60334056/TSP/106	T409	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	8	264	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Crooked trunk; Cross branches.
T410	60334056/TSP/106	T410	<i>Hibiscus tiliaceus</i>	黃槿	AFCD	DD197	-	-	6.5	600	14	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Heavy tree crown.
T413	60334056/TSP/106	T413	<i>Aleurites moluccana</i>	石栗	AFCD	DD197	-	-	6	237	4.5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T414	60334056/TSP/106	T414	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	8	305	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Co-dominant with included bark
T415	60334056/TSP/106	T415	<i>Melaleuca cajuputi subsp. Cumingiana</i>	白千層	LCSD	DD197	-	-	8	322	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Co-dominant trunk
T416	60334056/TSP/106	T416	<i>Aleurites moluccana</i>	石栗	LCSD	DD197	-	-	8	243	3	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Dieback
T417	60334056/TSP/106	T417	<i>Aleurites moluccana</i>	石栗	AFCD	DD197	-	-	8	307	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	-
T418	60334056/TSP/108	T418	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Felled by other party
T419	60334056/TSP/108	T419	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	7	326	5	Poor	Poor	Fair	Poor	Low	a,b,c,d,f	Nil	Retain	-	Double trunks; Exposed root.
T420	60334056/TSP/108	T420	<i>Hibiscus tiliaceus</i>	黃槿	AFCD	DD197	-	-	8	540	8	Poor	Poor	Fair	Poor	Low	a,b,c,d,f	Nil	Retain	-	Heavy tree crown; Pruning wound; Leaning; Double trunks.
T421	60334056/TSP/108	T421	<i>Hibiscus tiliaceus</i>	黃槿	AFCD	DD197	-	-	8	480	7	Poor	Poor	Fair	Poor	Low	a,b,c,d,f	Nil	Retain	-	Pruning wound; Exposed root; Epicormics; Cankers; Fungal fruiting bodies (<i>Auricularia</i> spp.).
T422	60334056/TSP/108	T422	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	DD197	-	-	10	335	5	Poor	Poor	Fair	Poor	Low	a,b,c,d,f	Nil	Retain	-	Epicormics; Included bark
T423	60334056/TSP/108	T423	<i>Celtis sinensis</i>	朴	LCSD	DD197	-	-	6	182	4	Fair	Fair	Fair	Fair	Low	b,c	Nil	Retain	-	Co-dominant stem
T424	60334056/TSP/108	T424	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Missing on site
T425	60334056/TSP/108	T425	<i>Ficus elastica var. variegata</i>	花葉印度榕	LCSD	DD197	-	-	8	285	6	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	3	Multi trunk; Epicormics; Cross branch; Wound on trunk
T426	60334056/TSP/108	T426	<i>Ficus elastica</i>	印度榕	LCSD	DD197	-	-	9.5	432	1	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	3	Multi trunk; Epicormics
T427	60334056/TSP/107	T427	<i>Delonix regia</i>	鳳凰木	LCSD	DD197	-	-	8	410	9	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	Multi stem
T428	60334056/TSP/107	T428	<i>Macaranga tanarius var. tomentosa</i>	血桐	LCSD	DD197	-	-	7	346	9	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	Multi trunk; Bark crack; Cavity on trunk; Epicormics
T429	60334056/TSP/107	T429	<i>Ficus microcarpa</i>	細葉榕	LCSD	DD197	-	-	10	630	12	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	3	Multi trunk; Co-dominant stem
T430	60334056/TSP/107	T430	<i>Platycladus orientalis</i>	側柏	LCSD	DD197	-	-	8	112	7.5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	3	Cavity on trunk; Hanger; Slightly dieback
T431	60334056/TSP/107	T431	<i>Peltophorum tonkinense</i>	銀珠	LCSD	DD197	-	-	14	280	7	Fair	Fair	Poor	Fair	Low	b,c,f	Nil	Fell	3	Epicormics; Co-dominant stem
T432	60334056/TSP/107	T432	<i>Peltophorum tonkinense</i>	銀珠	LCSD	DD197	-	-	12	385	7	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	3	Co-dominant stem; Epicormics; Slightly dieback

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T433	60334056/TSP/107	T433	<i>Peltophorum tonkinense</i>	銀珠	AFCD	DD197	-	-	6.5	156	4.5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	Minor included bark; Trunk flare not visible.
T434	60334056/TSP/107	T434	<i>Albizia lebbbeck</i>	大葉合歡	AFCD	DD197	-	-	5.5	362	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	Topped; Double trunks; Leaning; Pruning wound.
T435	60334056/TSP/107	T435	<i>Albizia lebbbeck</i>	大葉合歡	AFCD	DD197	-	-	8	262	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	Pruning wound.
T436	60334056/TSP/107	T436	<i>Hibiscus tiliaceus</i>	黃槿	AFCD	DD197	-	-	5	318	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	Mechanical injury; Exposed root; Unbalance crown; Pruning wound; Vandalism; Co-dominant trunks.
T437	60334056/TSP/107	T437	<i>Hibiscus tiliaceus</i>	黃槿	AFCD	DD197	-	-	6.5	346	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	Up-rooting; Crooked trunk; Unbalance crown; Heavy tree crown; Wound on trunk.
T438	60334056/TSP/107	T438	<i>Hibiscus tiliaceus</i>	黃槿	AFCD	DD197	-	-	6.5	318	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	Cross branches; Heavy tree crown; Wound on trunk; Up-rooting; Crooked trunk; Unbalance crown.
T439	60334056/TSP/107	T439	<i>Hibiscus tiliaceus</i>	黃槿	AFCD	DD197	-	-	6.5	369	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	Heavy tree crown; Exposed root; Pruning wound; Cross branches.
T441	60334056/TSP/107	T441	<i>Peltophorum tonkinense</i>	銀珠	LCSD	DD197	-	-	12	262	6	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	3	Leaning
T442	60334056/TSP/107	T442	<i>Archontophoenix alexandrae</i>	假檳榔	AFCD	DD197	-	-	5	103	2	Fair	Fair	Fair	Fair	Low	c	Nil	Retain	-	Borer.
T443	60334056/TSP/107	T443	<i>Archontophoenix alexandrae</i>	假檳榔	HYD	DD197	7SE-A/F115	HYD	7	123	2	Fair	Fair	Fair	Fair	Low	c	Nil	Retain	-	On slope.
T444	60334056/TSP/107	T444	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	4.5	245	6	Fair	Fair	Poor	Fair	Low	b,c,f	Nil	Retain	-	Rotten trunk; Low leave density.
T445	60334056/TSP/107	T445	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	5	420	6	Fair	Fair	Fair	Poor	Low	a,b,c,d	Nil	Retain	-	Wound on trunk.
T446	60334056/TSP/107	T446	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	5	140	4	Fair	Fair	Fair	Fair	Low	b,c	Nil	Retain	-	-
T447	60334056/TSP/107	T447	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	8	250	7	Fair	Fair	Fair	Fair	Low	b,c	Nil	Retain	-	Exposed root.
T448	60334056/TSP/107	T448	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	6	240	5	Fair	Fair	Fair	Fair	Low	b,c	Nil	Retain	-	-
T449	60334056/TSP/107	T449	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	7	380	4.5	Fair	Fair	Poor	Poor	Low	a,b,c,d,f	Nil	Retain	-	Low leave density.
T450	60334056/TSP/107	T450	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	7	340	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	-
T451	60334056/TSP/107	T451	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	4	145	4	Poor	Poor	Poor	Poor	Low	a,b,c,f	Nil	Retain	-	Decay on trunk; Dieback.
T452	60334056/TSP/104	T452	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	4	110	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	-
T453	60334056/TSP/104	T453	<i>Archontophoenix alexandrae</i>	假檳榔	AFCD	DD197	-	-	8	125	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Retain	-	-
T454	60334056/TSP/104	T454	<i>Ficus microcarpa</i>	細葉榕	HYD	DD197	7SE-A/F115	HYD	7.5	530	8.5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Retain	-	On slope; Hangers.
T455	60334056/TSP/104	T455	<i>Aleurites moluccana</i>	石栗	HYD	DD197	7SE-A/F115	HYD	8.5	323	7	Poor	Poor	Fair	Poor	Low	a,b,c,d,f,h	Nil	Retain	-	On slope; Heavy lateral limbs; Hanger; Cross branches.
T456	60334056/TSP/104	T456	<i>Aleurites moluccana</i>	石栗	HYD	DD197	7SE-A/F115	HYD	7	185	5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Double trunks; Low leave density.
T457	60334056/TSP/104	T457	<i>Aleurites moluccana</i>	石栗	HYD	DD197	7SE-A/F115	HYD	7	389	6	Poor	Poor	Poor	Poor	Low	a,b,c,d,f,h	Nil	Retain	-	On slope; Multiple trunks; Low leave density.
T467	60334056/TSP/106	T467	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD197	-	-	8	294	6.5	Fair	Fair	Fair	Fair	Low	b,c	Nil	Fell	3	-
T468	60334056/TSP/106	T468	<i>Peltophorum pterocarpum</i>	雙翼豆	AFCD	DD197	-	-	7	178	5	Poor	Poor	Fair	Poor	Low	a,b,c,f	Nil	Fell	3	Slightly leaning; Wound on trunk.
T478	60334056/TSP/107	T478	<i>Aleurites moluccana</i>	石栗	HYD	DD197	7SE-A/F115	HYD	5	123	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	On slope.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition	Form	Health Condition	Amenity Value	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(High, Medium, Low)	Remarks					
T479	60334056/TSP/107	T479	<i>Aleurites moluccana</i>	石栗	HYD	DD197	7SE-A/F115	HYD	5	194	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	On slope; Crooked branch.
T480	60334056/TSP/107	T480	<i>Acacia confusa</i>	台灣相思	HYD	DD197	7SE-A/F115	HYD	13	570	9	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Retain	-	On slope; Canopy spread to road; Stubs; Sap flow.
T481	60334056/TSP/107	T481	<i>Cinnamomum camphora</i>	樟	HYD	DD197	7SE-A/F115	HYD	9	145	4	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Unbalance crown.
T482	60334056/TSP/107	T482	<i>Cinnamomum camphora</i>	樟	HYD	DD197	7SE-A/F115	HYD	9	153	4	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Slightly leaning.
T483	60334056/TSP/107	T483	<i>Ficus microcarpa</i>	細葉榕	HYD	DD197	7SE-A/F115	HYD	6	215	5	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Leaning.
T484	60334056/TSP/107	T484	<i>Ficus microcarpa</i>	細葉榕	HYD	DD197	7SE-A/F115	HYD	16	640	12	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Retain	-	On slope.
T485	60334056/TSP/107	T485	<i>Acacia confusa</i>	台灣相思	HYD	DD197	7SE-A/F115	HYD	15	380	8	Poor	Poor	Fair	Poor	Low	a,b,c,d,f,h	Nil	Retain	-	On slope; Cross branches; Exposed root; Leaning.
T486	60334056/TSP/107	T486	<i>Acacia confusa</i>	台灣相思	HYD	DD197	7SE-A/F115	HYD	15	268	8	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	On slope.
T487	60334056/TSP/107	T487	<i>Acacia confusa</i>	台灣相思	HYD	DD197	7SE-A/F115	HYD	15	300	8	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Co-dominant branches; Crown conflicts with flyover; Leaning.
T488	60334056/TSP/107	T488	<i>Acacia confusa</i>	台灣相思	HYD	DD197	7SE-A/F115	HYD	14	283	9	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Leaning; Crown conflicts with flyover.
T489	60334056/TSP/104	T489	<i>Acacia confusa</i>	台灣相思	HYD	DD197	7SE-A/F115	HYD	14	347	10	Poor	Poor	Fair	Poor	Low	a,b,c,d,f,h	Nil	Retain	-	On slope; Hanger; Leaning.
T490	60334056/TSP/104	T490	<i>Artocarpus altilis</i>	麵包樹	HYD	DD197	7SE-A/F115	HYD	8	420	6	Poor	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Retain	-	On slope; Slightly leaning.
T522	60334056/TSP/108	T522	<i>Out of boundary</i>	血桐	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T523	60334056/TSP/108	T523	<i>Out of boundary</i>	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T544	60334056/TSP/108	T544	<i>Out of boundary</i>	欖欖花椒	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T545	60334056/TSP/108	T545	<i>Out of boundary</i>	假蒟蒻	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T546	60334056/TSP/108	T546	<i>Out of boundary</i>	假蒟蒻	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T547	60334056/TSP/108	T547	<i>Out of boundary</i>	樟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T548	60334056/TSP/108	T548	<i>Out of boundary</i>	血桐	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T549	60334056/TSP/108	T549	<i>Out of boundary</i>	樟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T550	60334056/TSP/108	T550	<i>Out of boundary</i>	青果榕	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T551	60334056/TSP/108	T551	<i>Out of boundary</i>	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T552	60334056/TSP/108	T552	<i>Out of boundary</i>	白千層	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T553	60334056/TSP/108	T553	<i>Out of boundary</i>	土蜜樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T554	60334056/TSP/108	T554	<i>Out of boundary</i>	青果榕	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T555	60334056/TSP/108	T555	<i>Out of boundary</i>	台灣相思	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T556	60334056/TSP/108	T556	<i>Out of boundary</i>	血桐	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition	Form	Health Condition	Amenity Value	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(High, Medium, Low)	Remarks					
T557	60334056/TSP/108	T557	Out of boundary	黃牛木	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T558	60334056/TSP/108	T558	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T559	60334056/TSP/108	T559	Out of boundary	血桐	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T560	60334056/TSP/108	T560	Out of boundary	血桐	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T561	60334056/TSP/108	T561	Out of boundary	銀柴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T562	60334056/TSP/108	T562	Out of boundary	死樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T563	60334056/TSP/108	T563	Out of boundary	青果榕	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T564	60334056/TSP/108	T564	Out of boundary	土沉香	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T565	60334056/TSP/108	T565	Out of boundary	土沉香	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T566	60334056/TSP/108	T566	Out of boundary	土沉香	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T567	60334056/TSP/108	T567	Out of boundary	土沉香	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T568	60334056/TSP/108	T568	Out of boundary	土蜜樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T569	60334056/TSP/108	T569	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T570	60334056/TSP/108	T570	Out of boundary	土蜜樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T571	60334056/TSP/108	T571	Out of boundary	樟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T572	60334056/TSP/108	T572	Out of boundary	鴨腳木	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T573	60334056/TSP/108	T573	Out of boundary	鴨腳木	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T574	60334056/TSP/108	T574	Out of boundary	血桐	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T575	60334056/TSP/108	T575	Out of boundary	血桐	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T576	60334056/TSP/108	T576	Out of boundary	白千層	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T577	60334056/TSP/108	T577	Out of boundary	青果榕	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T578	60334056/TSP/108	T578	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T579	60334056/TSP/108	T579	Out of boundary	台灣相思	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T580	60334056/TSP/108	T580	Out of boundary	白楸	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T581	60334056/TSP/108	T581	Out of boundary	棟葉吳茱萸	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T582	60334056/TSP/108	T582	Out of boundary	闊葉石楠	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T583	60334056/TSP/108	T583	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
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Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition	Form	Health Condition	Amenity Value	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(High, Medium, Low)	Remarks					
T584	60334056/TSP/108	T584	Out of boundary	土蜜樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T585	60334056/TSP/108	T585	Out of boundary	土蜜樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T588	60334056/TSP/108	T588	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T589	60334056/TSP/108	T589	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T590	60334056/TSP/108	T590	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T591	60334056/TSP/108	T591	Out of boundary	鴨腳木	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T592	60334056/TSP/108	T592	Out of boundary	銀柴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T593	60334056/TSP/108	T593	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T594	60334056/TSP/108	T594	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T595	60334056/TSP/108	T595	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T596	60334056/TSP/108	T596	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T597	60334056/TSP/108	T597	Out of boundary	朴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T598	60334056/TSP/108	T598	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T599	60334056/TSP/108	T599	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T600	60334056/TSP/108	T600	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T601	60334056/TSP/108	T601	Out of boundary	土蜜樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T602	60334056/TSP/108	T602	Out of boundary	土蜜樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T603	60334056/TSP/108	T603	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T634	60334056/TSP/108	T634	Out of boundary	土蜜樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T636	60334056/TSP/108	T636	Out of boundary	死樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T637	60334056/TSP/108	T637	Out of boundary	鴨腳木	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T638	60334056/TSP/108	T638	Out of boundary	鴨腳木	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T639	60334056/TSP/108	T639	Out of boundary	假蘋婆	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T640	60334056/TSP/108	T640	Out of boundary	鴨腳木	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T641	60334056/TSP/108	T641	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T642	60334056/TSP/108	T642	Out of boundary	樟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T643	60334056/TSP/108	T643	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition	Form	Health Condition	Amenity Value	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(High, Medium, Low)	Remarks					
T644	60334056/TSP/108	T644	Out of boundary	鴨腳木	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T645	60334056/TSP/108	T645	Out of boundary	樟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T646	60334056/TSP/108	T646	Out of boundary	樟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T647	60334056/TSP/108	T647	Out of boundary	樟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T648	60334056/TSP/108	T648	Out of boundary	死樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T649	60334056/TSP/108	T649	Out of boundary	銀柴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T650	60334056/TSP/108	T650	Out of boundary	台灣相思	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T651	60334056/TSP/108	T651	Out of boundary	對葉榕	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T652	60334056/TSP/108	T652	Out of boundary	鴨腳木	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T653	60334056/TSP/108	T653	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T654	60334056/TSP/108	T654	Out of boundary	白楸	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T655	60334056/TSP/108	T655	Out of boundary	棟葉吳茱萸	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T656	60334056/TSP/108	T656	Out of boundary	假蒟蒻	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T657	60334056/TSP/108	T657	Out of boundary	假蒟蒻	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T658	60334056/TSP/108	T658	Out of boundary	對葉榕	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T659	60334056/TSP/108	T659	Out of boundary	白楸	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T660	60334056/TSP/108	T660	Out of boundary	凹葉紅豆	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T661	60334056/TSP/108	T661	Out of boundary	棟葉吳茱萸	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T664	60334056/TSP/108	T664	Out of boundary	棟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T665	60334056/TSP/108	T665	Out of boundary	白楸	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T666	60334056/TSP/108	T666	Out of boundary	台灣相思	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T667	60334056/TSP/108	T667	Out of boundary	青果榕	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T668	60334056/TSP/108	T668	Out of boundary	血桐	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T669	60334056/TSP/108	T669	Out of boundary	血桐	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T987	60334056/TSP/108	T987	<i>Macaranga tanarius</i> <i>var. tomentosa</i>	血桐	LCSD	DD197	-	-	7	289	8	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	3	Multi stem; Broken branch; Epicormics
T988	60334056/TSP/108	T988	<i>Aporosa dioica</i>	銀柴	LCSD	DD197	-	-	7	132	2.5	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	3	Old wound on trunk; Hanger
T989	60334056/TSP/108	T989	<i>Aporosa dioica</i>	銀柴	LCSD	DD197	-	-	6	124	3.5	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	3	Double trunk; Dead branch; Hanger

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T990	60334056/TSP/108	T990	<i>Ficus microcarpa</i>	細葉榕	LANDSD	DD197	7SE-A/C261	LANDSD	4	315	8.5	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; wall Tree.
T1101	60334056/TSP/115	T1101	<i>Archontophoenix alexandrae</i>	假檳榔	LCSD	DD197	-	-	10	192	3.5	Fair	Fair	Fair	Fair	Low	c	Nil	Transplant	8	-
T1102	60334056/TSP/115	T1102	<i>Archontophoenix alexandrae</i>	假檳榔	LCSD	DD197	-	-	9	190	3.5	Fair	Fair	Fair	Fair	Low	c	Nil	Transplant	8	-
T1103	60334056/TSP/115	T1103	<i>Archontophoenix alexandrae</i>	假檳榔	LCSD	DD197	-	-	8	162	3.5	Fair	Fair	Fair	Fair	Low	c	Nil	Transplant	8	-
T1104	60334056/TSP/115	T1104	<i>Archontophoenix alexandrae</i>	假檳榔	LCSD	DD197	-	-	7	181	3.5	Fair	Fair	Fair	Fair	Low	c	Nil	Transplant	8	-
T1105	60334056/TSP/115	T1105	<i>Archontophoenix alexandrae</i>	假檳榔	LCSD	DD197	-	-	8	188	3.5	Fair	Fair	Fair	Fair	Low	c	Nil	Transplant	8	-
T1106	60334056/TSP/115	T1106	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	9	245	4.5	Poor	Poor	Poor	Poor	Low	b,c,f,h	Nil	Retain	-	Broken branches; Stub; Climber
T1107	60334056/TSP/115	T1107	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	9.5	238	4.5	Fair	Fair	Poor	Poor	Low	b,c,h	Nil	Retain	-	Climber; Dieback
T1108	60334056/TSP/115	T1108	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	13	640	8.5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	Co-dominant stem; Bark crack; Old wound on branch; Hanger; Dieback.
T1109	60334056/TSP/115	T1109	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	13	190	7	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	3	Leaning; Construction works nearby; Dieback
T1110	60334056/TSP/115	T1110	<i>Acacia confusa</i>	台灣相思	LANDSD	DD197	7SE-A/F140	LANDSD	10	171	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; exposed root; up-rooting.
T1111	60334056/TSP/115	T1111	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	14	156	5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	3	Leaning; Dieback; Close to T1111-T1115
T1112	60334056/TSP/115	T1112	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	14	345	6	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	3	Bark crack; Stub; Close to T1111, T1113-T1115
T1113	60334056/TSP/115	T1113	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	14	318	5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	3	Dieback; Close to T1111, T1112, T1114 & T1115
T1114	60334056/TSP/115	T1114	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	14	152	2	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	3	Hanger; Dieback; Epicormics; Close to T1111-T1113 & T1115
T1115	60334056/TSP/115	T1115	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	15	381	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	Leaning; Double trunk; Included bark
T1116	60334056/TSP/115	T1116	<i>Schefflera heptaphylla</i>	鴨腳木	LANDSD	DD197	7SE-A/F140	LANDSD	10	407	7	Poor	Poor	Poor	Poor	Low	a,b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks; termite; cavity.
T1117	60334056/TSP/115	T1117	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	17	474	9	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	Wound on trunk; Dead branch; Cross with other tree
T1118	60334056/TSP/115	T1118	Dead tree	死樹	LANDSD	DD197	7SE-A/F140	LANDSD	6	113	1	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T1120	60334056/TSP/115	T1120	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	15	243	7	Fair	Poor	Poor	Fair	Low	b,c,f,h	Nil	Fell	3	Leaning; Cross with other tree; Bark crack; Climber
T1121	60334056/TSP/115	T1121	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	14	365	8	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	3	Co-dominant stem; Dieback
T1122	60334056/TSP/115	T1122	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	14	570	8	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	Double trunk; Pruned truck; Leaning; Epicormics
T1123	60334056/TSP/115	T1123	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	15	319	6	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	3	Bark crack; Dieback; Climber
T1125	60334056/TSP/115	T1125	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	10	112	5	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	3	Dead branch; Dieback
T1126	60334056/TSP/115	T1126	<i>Acacia confusa</i>	台灣相思	LCSD	DD197	-	-	13	213	6	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	3	Dieback
T1129	60334056/TSP/115	T1129	<i>Out of boundary</i>	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T1134	60334056/TSP/115	T1134	<i>Out of boundary</i>	大葉榕	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Project Agreement No. CE 30/2014 (DS)
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Tree Surveyed by: Pegasus Greenland Ltd. and
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Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1135	60334056/TSP/115	T1135	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	10	162	4	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	3	On slope; leaning.
T1136	60334056/TSP/115	T1136	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	10	129	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	3	On slope; bark crack.
T1138	60334056/TSP/115	T1138	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	12	210	6	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	3	On slope; cross trunks with T1139; wound on trunk; large cavity.
T1139	60334056/TSP/115	T1139	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	12	197	7	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	3	On slope; leaning; cross trunks with T1138.
T1140	60334056/TSP/115	T1140	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	11	272	8	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	3	Epicormics; Wound on branch.
T1141	60334056/TSP/115	T1141	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	6	128	3	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; eaning.
T1142	60334056/TSP/115	T1142	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	9	116	4	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	3	On slope; eaning.
T1144	60334056/TSP/115	T1144	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	8	144	3	Fair	Poor	Fair	Fair	Low	f,g	Nil	Fell	3	On slope; Leaning; Climber.
T1145	60334056/TSP/115	T1145	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	7	178	3	Fair	Fair	Fair	Fair	Low	g	Nil	Fell	3	Leaning.
T1146	60334056/TSP/115	T1146	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/C274	LANDSD	5	194	3	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; topped trunk; epicormics.
T1147	60334056/TSP/115	T1147	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	8	176	3	Fair	Fair	Poor	Fair	Low	f,g	Nil	Fell	3	On slope; Dead branches.
T1148	60334056/TSP/115	T1148	<i>Acacia confusa</i>	台灣相思	LANDSD	DD197	7SE-A/C274	LANDSD	10	180	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Climber; Wound on trunk
T1149	60334056/TSP/115	T1149	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	3	111	1.5	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	-
T1150	60334056/TSP/115	T1150	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	5	176	3	Fair	Poor	Fair	Fair	Low	f,g	Nil	Fell	3	On slope; Leaning.
T1151	60334056/TSP/115	T1151	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	9	178	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Leaning.
T1152	60334056/TSP/115	T1152	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	3.5	111	3	Fair	Poor	Fair	Fair	Low	f,g	Nil	Fell	3	On slope; Leaning.
T1153	60334056/TSP/115	T1153	<i>Celtis sinensis</i>	朴	AFCD	DD197	-	-	7	186	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Leaning.
T1154	60334056/TSP/115	T1154	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	LANDSD	DD197	7SE-A/C274	LANDSD	8	371	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; double trunks; sap flow.
T1180	60334056/TSP/115	T1180	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	6	234	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Multiple trunks.
T1181	60334056/TSP/115	T1181	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	5	112	2	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Co-dominant trunks.
T1182	60334056/TSP/115	T1182	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	159	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T1183	60334056/TSP/115	T1183	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	116	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Multiple trunks.
T1184	60334056/TSP/115	T1184	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	116	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Multiple trunks.
T1185	60334056/TSP/115	T1185	<i>Carallia brachiata</i>	竹節樹	AFCD	DD197	-	-	12	271	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Multiple trunks.
T1186	60334056/TSP/115	T1186	<i>Pinus massoniana</i>	馬尾松	AFCD	DD197	-	-	7	132	2	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	On slope; Climber.
T1187	60334056/TSP/115	T1187	<i>Pinus massoniana</i>	馬尾松	AFCD	DD197	-	-	5	128	2	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	On slope.
T1188	60334056/TSP/115	T1188	<i>Pinus massoniana</i>	馬尾松	AFCD	DD197	-	-	5	197	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	On slope.

TREE SURVEY SCHEDULE

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 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1189	60334056/TSP/115	T1189	<i>Pinus massoniana</i>	馬尾松	AFC	DD197	-	-	4.5	95	2.5	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope.
T1191	60334056/TSP/115	T1191	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	3	107	2	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	3	On slope; Leaning; Multiple trunks.
T1192	60334056/TSP/115	T1192	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	4	159	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1193	60334056/TSP/115	T1193	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	4	101	2	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Co-dominant trunks.
T1194	60334056/TSP/115	T1194	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	4	144	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	On slope; Multiple trunks.
T1195	60334056/TSP/115	T1195	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	3	145	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1196	60334056/TSP/115	T1196	<i>Gordonia axillaris</i>	大頭茶	AFC	DD197	-	-	10	289	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Multiple trunks.
T1197	60334056/TSP/115	T1197	<i>Carallia brachiata</i>	竹節樹	AFC	DD197	-	-	11	144	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	On slope.
T1198	60334056/TSP/115	T1198	<i>Gordonia axillaris</i>	大頭茶	AFC	DD197	-	-	10	320	7	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Multiple trunks.
T1199	60334056/TSP/115	T1199	<i>Gordonia axillaris</i>	大頭茶	AFC	DD197	-	-	6	123	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Multiple trunks.
T1200	60334056/TSP/115	T1200	<i>Gordonia axillaris</i>	大頭茶	AFC	DD197	-	-	13	256	10	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Multiple trunks.
T1231	60334056/TSP/115	T1231	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	10	123	4	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	3	On slope; Double trunks.
T1232	60334056/TSP/115	T1232	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	12	191	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope.
T1233	60334056/TSP/115	T1233	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	12	139	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Double trunks.
T1234	60334056/TSP/115	T1234	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	9	135	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Leaning.
T1236	60334056/TSP/115	T1236	<i>Carallia brachiata</i>	竹節樹	AFC	DD197	-	-	11	170	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Climber.
T1237	60334056/TSP/115	T1237	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	8	172	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Dieback; Multiple trunks.
T1238	60334056/TSP/115	T1238	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	202	4	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	3	On slope; Multiple trunks.
T1239	60334056/TSP/115	T1239	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	165	4	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	3	On slope; Multiple trunks.
T1240	60334056/TSP/115	T1240	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	143	3	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	3	On slope; Double trunks; Rotten trunk.
T1241	60334056/TSP/115	T1241	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3	181	2.5	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	3	On slope; Leader broken; Double trunks.
T1242	60334056/TSP/115	T1242	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	7	169	4	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	3	On slope; Double trunks.
T1243	60334056/TSP/115	T1243	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	173	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	On slope; Double trunks.
T1245	60334056/TSP/115	T1245	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	5	102	2	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Multiple trunks; Climber.
T1246	60334056/TSP/115	T1246	<i>Carallia brachiata</i>	竹節樹	AFC	DD197	-	-	12	144	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope.
T1248	60334056/TSP/115	T1248	<i>Carallia brachiata</i>	竹節樹	AFC	DD197	-	-	6	164	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope.
T1249	60334056/TSP/115	T1249	<i>Sapium discolor</i>	山烏柏	AFC	DD197	-	-	6	233	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1250	60334056/TSP/115	T1250	<i>Machilus spp.</i>	潤楠屬	AFCDD	DD197	-	-	6	109	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Multiple trunks; Climber.
T1251	60334056/TSP/115	T1251	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	7	160	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Leaning.
T1253	60334056/TSP/115	T1253	<i>Carallia brachiata</i>	竹節樹	AFCDD	DD197	-	-	4	146	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	On slope; Multiple trunks.
T1254	60334056/TSP/115	T1254	<i>Carallia brachiata</i>	竹節樹	AFCDD	DD197	-	-	4	100	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	On slope.
T1255	60334056/TSP/115	T1255	<i>Garcinia oblongifolia</i>	黃牙果	AFCDD	DD197	-	-	4	95	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1256	60334056/TSP/115	T1256	<i>Garcinia oblongifolia</i>	黃牙果	AFCDD	DD197	-	-	3	122	2	Fair	Fair	Poor	Fair	Low	f	Nil	Fell	3	On slope; Pruning wound; Double trunks; Stubs.
T1257	60334056/TSP/115	T1257	<i>Garcinia oblongifolia</i>	黃牙果	AFCDD	DD197	-	-	3	97	2	Fair	Fair	Poor	Fair	Low	c,f	Nil	Fell	3	On slope; Climber.
T1259	60334056/TSP/115	T1259	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	2.5	115	3	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	3	On slope; Wound on branch; Multiple trunks.
T1260	60334056/TSP/115	T1260	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	5	133	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1262	60334056/TSP/115	T1262	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	219	4	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	3	On slope; Multiple trunks; Wound on trunk; Climber.
T1263	60334056/TSP/115	T1263	<i>Carallia brachiata</i>	竹節樹	AFCDD	DD197	-	-	5	126	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	On slope.
T1265	60334056/TSP/115	T1265	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	3.5	115	2.5	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Co-dominant trunks.
T1266	60334056/TSP/115	T1266	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	5	101	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope.
T1267	60334056/TSP/115	T1267	<i>Carallia brachiata</i>	竹節樹	AFCDD	DD197	-	-	5	135	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	On slope; Co-dominant trunks; Leaning.
T1268	60334056/TSP/115	T1268	<i>Garcinia oblongifolia</i>	黃牙果	AFCDD	DD197	-	-	5	163	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	On slope; Vine.
T1269	60334056/TSP/115	T1269	<i>Aporosa dioica</i>	銀柴	AFCDD	DD197	-	-	5	100	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	On slope.
T1270	60334056/TSP/115	T1270	<i>Carallia brachiata</i>	竹節樹	AFCDD	DD197	-	-	7	98	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	On slope.
T1271	60334056/TSP/115	T1271	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	5	224	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Multiple trunks; Cross branches.
T1272	60334056/TSP/115	T1272	<i>Garcinia oblongifolia</i>	黃牙果	AFCDD	DD197	-	-	3.5	135	3.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1273	60334056/TSP/115	T1273	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	5	187	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Multiple trunks.
T1274	60334056/TSP/115	T1274	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	3.5	135	2.5	Fair	Fair	Poor	Fair	Low	f	Nil	Fell	3	On slope; Multiple trunks.
T1275	60334056/TSP/115	T1275	<i>Reevesia thyrsoidea</i>	梭羅樹	AFCDD	DD197	-	-	4	133	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Co-dominant trunks.
T1276	60334056/TSP/115	T1276	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	3.5	109	2.5	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	3	On slope; Double trunks.
T1277	60334056/TSP/115	T1277	<i>Carallia brachiata</i>	竹節樹	AFCDD	DD197	-	-	4	170	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	On slope.
T1281	60334056/TSP/115	T1281	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	159	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Multiple trunks.
T1282	60334056/TSP/115	T1282	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	5	112	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	3	On slope; Climber; Co-dominant trunks.
T1283	60334056/TSP/115	T1283	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	106	5	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	3	On slope; Co-dominant trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1284	60334056/TSP/115	T1284	<i>Reevesia thyrsoidea</i>	梭羅樹	AFC	DD197	-	-	7	204	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Leaning; Multiple trunks.
T1285	60334056/TSP/115	T1285	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	130	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1286	60334056/TSP/115	T1286	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	110	4	Poor	Poor	Poor	Poor	Low	a,b,c,d,f	Nil	Fell	3	On slope; Termite.
T1288	60334056/TSP/115	T1288	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	110	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope.
T1289	60334056/TSP/115	T1289	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	7	137	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Climber.
T1290	60334056/TSP/115	T1290	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	6	175	2.5	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope.
T1291	60334056/TSP/115	T1291	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	3	170	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Wound on trunk; Rotten trunk; Co-dominant trunks.
T1292	60334056/TSP/115	T1292	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	118	3	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Crooked trunk.
T1293	60334056/TSP/115	T1293	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	139	3	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	3	On slope; Multiple trunks.
T1294	60334056/TSP/115	T1294	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3.5	109	2	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Multiple trunks.
T1295	60334056/TSP/115	T1295	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	98	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1296	60334056/TSP/115	T1296	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	125	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Dead branches.
T1297	60334056/TSP/115	T1297	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	114	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	On slope; Multiple trunks.
T1298	60334056/TSP/115	T1298	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3	96	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1299	60334056/TSP/115	T1299	<i>Gordonia axillaris</i>	大頭茶	AFC	DD197	-	-	6	290	4	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	3	On slope; Multiple trunks.
T1320	60334056/TSP/117	T1320	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	116	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks.
T1321	60334056/TSP/117	T1321	<i>Carallia brachiata</i>	竹節樹	AFC	DD197	-	-	4	118	3.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; dieback.
T1322	60334056/TSP/117	T1322	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	120	2	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T1323	60334056/TSP/117	T1323	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	137	2	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; dieback.
T1324	60334056/TSP/117	T1324	<i>Carallia brachiata</i>	竹節樹	AFC	DD197	-	-	4	131	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T1326	60334056/TSP/117	T1326	<i>Eucalyptus robusta</i>	大葉桉	AFC	DD197	-	-	7	95	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1327	60334056/TSP/117	T1327	<i>Eucalyptus robusta</i>	大葉桉	AFC	DD197	-	-	6	102	1	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1328	60334056/TSP/117	T1328	<i>Eucalyptus robusta</i>	大葉桉	AFC	DD197	-	-	7	105	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; dieback.
T1329	60334056/TSP/117	T1329	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	6	111	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; dieback.
T1330	60334056/TSP/117	T1330	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	6	135	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; dieback.
T1508	60334056/TSP/114	T1508	<i>Acronychia pedunculata</i>	山油柑	AFC	DD196	-	-	3.5	120	2.5	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	3	Climbers; Multiple trunks.
T1509	60334056/TSP/114	T1509	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD196	-	-	5	218	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	Multiple trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
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Tree Surveyed by: Pegasus Greenland Ltd. and
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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1510	60334056/TSP/114	T1510	<i>Rhus succedanea</i>	野漆	AFC	DD196	-	-	3	102	2	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	Leaning.
T1511	60334056/TSP/114	T1511	<i>Rhus succedanea</i>	野漆	AFC	DD196	-	-	3.5	124	2	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	Termite; Multiple trunks.
T1512	60334056/TSP/114	T1512	<i>Acronychia pedunculata</i>	山油柑	AFC	DD196	-	-	3	143	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	Leaning; Climbers; Multiple trunks.
T1513	60334056/TSP/114	T1513	<i>Rhus succedanea</i>	野漆	AFC	DD196	-	-	4	134	2.5	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	Co-dominant trunks.
T1514	60334056/TSP/114	T1514	<i>Machilus spp.</i>	潤楠屬	AFC	DD196	-	-	6	214	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	Double trunks.
T1515	60334056/TSP/114	T1515	<i>Acronychia pedunculata</i>	山油柑	AFC	DD196	-	-	2.5	97	1	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	3	Broken trunk; Multiple trunks.
T1516	60334056/TSP/114	T1516	<i>Rhus succedanea</i>	野漆	AFC	DD196	-	-	2	105	2	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	Leaning.
T1518	60334056/TSP/114	T1518	<i>Sterculia lanceolata</i>	假蒴婆	AFC	DD196	-	-	4	100	1	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	3	Climbers.
T1519	60334056/TSP/114	T1519	<i>Antirhea chinensis</i>	毛茛	AFC	DD196	-	-	4.5	133	3	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	3	Multiple trunks.
T1520	60334056/TSP/114	T1520	<i>Acronychia pedunculata</i>	山油柑	LANDSD	DD196	7SE-B/C110	LANDSD	4	99	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; double trunks.
T1521	60334056/TSP/114	T1521	<i>Sterculia lanceolata</i>	假蒴婆	AFC	DD196	-	-	4.5	117	3	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	3	Leaning; Co-dominant trunks.
T1522	60334056/TSP/114	T1522	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD196	-	-	6	270	10	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	3	Double trunks.
T1523	60334056/TSP/114	T1523	<i>Machilus chekiangensis</i>	浙江潤楠	AFC	DD196	-	-	9	228	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	2	Multiple trunks.
T1524	60334056/TSP/114	T1524	<i>Acronychia pedunculata</i>	山油柑	AFC	DD196	-	-	4	110	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	2	Leaning; Climbers.
T1525	60334056/TSP/114	T1525	<i>Rhus succedanea</i>	野漆	AFC	DD196	-	-	5	95	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	2	Leaning.
T1526	60334056/TSP/114	T1526	<i>Scolopia saeva</i>	廣東刺柃	AFC	DD196	-	-	12	259	7	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	2	Climbers; Intersecting with T1527; Multiple trunks.
T1527	60334056/TSP/114	T1527	<i>Scolopia saeva</i>	廣東刺柃	AFC	DD196	-	-	13	233	7	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	2	Co-dominant trunks; Intersecting with T1526.
T1528	60334056/TSP/114	T1528	<i>Reevesia thyrsoides</i>	梭羅樹	AFC	DD196	-	-	3.5	115	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	2	Leaning; Multiple trunks.; Climbers; Heavy loading.
T1529	60334056/TSP/114	T1529	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD196	-	-	7	143	5	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	2	Double trunks.
T1530	60334056/TSP/114	T1530	<i>Rhus succedanea</i>	野漆	AFC	DD196	-	-	5	107	4	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	1	Climber; Dead branches.
T1531	60334056/TSP/114	T1531	<i>Litsea glutinosa</i>	潺槁樹	AFC	DD196	-	-	3.5	95	1	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	1	Broken leader.
T1532	60334056/TSP/114	T1532	<i>Aporosa dioica</i>	銀柴	AFC	DD196	-	-	3.5	135	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	1	Multiple trunks.
T1533	60334056/TSP/114	T1533	<i>Aporosa dioica</i>	銀柴	AFC	DD196	-	-	4	107	3.5	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	1	-
T1534	60334056/TSP/114	T1534	<i>Acacia confusa</i>	台灣相思	AFC	DD196	-	-	13	423	20	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	Leaning; Multiple trunks.
T1536	60334056/TSP/114	T1536	<i>Acacia confusa</i>	台灣相思	AFC	DD196	-	-	11	210	7	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	Leaning.
T1539	60334056/TSP/114	T1539	<i>Rhus succedanea</i>	野漆	AFC	DD196	-	-	6	153	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	Climbers; Hangers.
T1540	60334056/TSP/114	T1540	<i>Sapium discolor</i>	山烏柏	AFC	DD196	-	-	13	175	7	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	Climbers; Dead branches.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1541	60334056/TSP/114	T1541	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	7	175	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	1	Leaning; Double trunks.
T1543	60334056/TSP/114	T1543	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	5	119	2.5	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	1	Co-dominant trunks; Dead branches; Climbers.
T1544	60334056/TSP/114	T1544	<i>Canthium dicoccum</i>	魚骨木	AFCD	DD196	-	-	4.5	111	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	1	Leaning; Fungi on branches; Climbers.
T1545	60334056/TSP/114	T1545	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	146	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	Multiple trunks.
T1546	60334056/TSP/114	T1546	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	6	130	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	1	Leaning; Climbers.
T1547	60334056/TSP/114	T1547	<i>Scolopia saeva</i>	廣東刺楸	AFCD	DD196	-	-	7	180	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	Fungi on trunk.
T1548	60334056/TSP/114	T1548	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	5	110	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	1	-
T1549	60334056/TSP/114	T1549	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	3	273	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	Stub; Climbers; Multiple trunks.
T1551	60334056/TSP/114	T1551	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	3.5	95	2	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	1	Leaning.
T1552	60334056/TSP/114	T1552	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	LANDSD	DD196	7SE-B/C110	LANDSD	8	190	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	1	On slope.
T1553	60334056/TSP/114	T1553	<i>Acacia confusa</i>	台灣相思	AFCD	DD196	-	-	8	220	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	1	Leaning; Broken branch; Stub; Intersecting with 1554.
T1554	60334056/TSP/114	T1554	<i>Cleistocalyx nervosum</i>	水翁	AFCD	GLA-TST 433	-	-	5	230	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	1	Leaning; Broken branch; Intersecting with 1555.
T1555	60334056/TSP/114	T1555	<i>Cleistocalyx nervosum</i>	水翁	LANDSD	DD196	7SE-B/C109	LANDSD	10	360	10	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	1	On slope; dieback.
T1556	60334056/TSP/114	T1556	<i>Cleistocalyx nervosum</i>	水翁	LANDSD	DD196	7SE-B/C110	LANDSD	8	125	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	1	On slope; stubs on trunk.
T1557	60334056/TSP/114	T1557	<i>Cleistocalyx nervosum</i>	水翁	LANDSD	DD196	7SE-B/C110	LANDSD	8	193	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	1	On slope; dead branches; stub on trunk.
T1558	60334056/TSP/114	T1558	<i>Viburnum odoratissimum</i>	珊瑚樹	LANDSD	DD196	7SE-B/C110	LANDSD	8	293	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	1	On slope; pruning wounds; intersecting with 1559.
T1559	60334056/TSP/114	T1559	<i>Cleistocalyx nervosum</i>	水翁	LANDSD	DD196	7SE-B/C109	LANDSD	8	235	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	1	On slope; intersecting with 1558.
T1560	60334056/TSP/114	T1560	<i>Cleistocalyx nervosum</i>	水翁	LANDSD	DD196	7SE-B/C109	LANDSD	8	170	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	1	On slope; crooked trunk; dead branches.
T1561	60334056/TSP/114	T1561	<i>Acacia confusa</i>	台灣相思	LANDSD	DD196	7SE-B/C109	LANDSD	6	195	10	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	1	On slope; leaning; co-dominant trunks.
T1564	60334056/TSP/114	T1564	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	170	4	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	1	Leaning.
T1565	60334056/TSP/114	T1565	<i>Acacia confusa</i>	台灣相思	AFCD	DD196	-	-	5	158	7	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	1	Cross trunks.
T1567	60334056/TSP/114	T1567	<i>Acacia confusa</i>	台灣相思	AFCD	DD196	-	-	9	327	6	Fair	Fair	Poor	Fair	Low	b,c,d,f	Nil	Fell	1	Climbers; Leaning.
T1569	60334056/TSP/114	T1569	<i>Citrus maxima</i>	柚	AFCD	GLA-TST 433	-	-	4	218	3	Fair	Fair	Poor	Fair	Low	f	Nil	Fell	1	Restricted root; Double trunks.
T1570	60334056/TSP/114	T1570	<i>Macaranga tanarius var. tomentosa</i>	血桐	HAD	GLA-TST 433	-	-	5	276	4	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	1	Pruning wounds.
T1571	60334056/TSP/114	T1571	<i>Mallotus paniculatus</i>	白楸	HAD	GLA-TST 433	-	-	6	146	2	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	1	Leaning; Crooked trunk.
T1572	60334056/TSP/114	T1572	<i>Mallotus paniculatus</i>	白楸	HAD	GLA-TST 433	-	-	7	149	2	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	1	-
T1574	60334056/TSP/114	T1574	<i>Ficus variegata var. chlorocarpa</i>	青果榕	HAD	GLA-TST 433	-	-	12	368	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	-

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1575	60334056/TSP/114	T1575	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	GLA-TST 433	-	-	5	118	2	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	1	Leaning.
T1576	60334056/TSP/114	T1576	<i>Zanthoxylum avicennae</i>	欝欖花椒	HAD	GLA-TST 433	-	-	4	121	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	1	-
T1578	60334056/TSP/114	T1578	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	GLA-TST 433	-	-	5.5	102	3.5	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	1	-
T1579	60334056/TSP/114	T1579	<i>Acacia confusa</i>	台灣相思	HAD	GLA-TST 433	-	-	12	479	8	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	-
T1580	60334056/TSP/114	T1580	<i>Bridelia tomentosa</i>	土蜜樹	HAD	GLA-TST 433	-	-	4	110	4	Poor	Poor	Poor	Poor	Low	a,b,c,d,f	Nil	Fell	1	Leaning; Fungal fruiting bodies on trunk.
T1581	60334056/TSP/114	T1581	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	GLA-TST 433	-	-	4	118	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	1	Double trunks.
T1582	60334056/TSP/114	T1582	<i>Ilex asprella</i>	梅葉冬青	HAD	GLA-TST 433	-	-	3	110	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	Multiple trunks.
T1583	60334056/TSP/114	T1583	<i>Acacia confusa</i>	台灣相思	HAD	GLA-TST 433	-	-	12	236	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	-
T1584	60334056/TSP/114	T1584	<i>Acacia confusa</i>	台灣相思	HAD	GLA-TST 433	-	-	12	235	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	-
T1589	60334056/TSP/114	T1589	<i>Mallotus paniculatus</i>	白楸	HAD	GLA-TST 433	-	-	6	173	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	-
T1590	60334056/TSP/114	T1590	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	HAD	GLA-TST 433	-	-	5.5	118	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	-
T1592	60334056/TSP/114	T1592	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	GLA-TST 433	-	-	8	149	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	1	Leaning; Multiple trunks.
T1593	60334056/TSP/114	T1593	<i>Zanthoxylum avicennae</i>	欝欖花椒	HAD	GLA-TST 433	-	-	5	131	3	Fair	Fair	Poor	Fair	Low	f	Nil	Fell	1	Dead twigs.
T1595	60334056/TSP/114	T1595	<i>Mallotus paniculatus</i>	白楸	HAD	GLA-TST 433	-	-	8	220	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	-
T1596	60334056/TSP/114	T1596	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	GLA-TST 433	-	-	8	159	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	1	-
T1597	60334056/TSP/114	T1597	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	GLA-TST 433	-	-	7.5	112	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	1	-
T1598	60334056/TSP/114	T1598	<i>Bridelia tomentosa</i>	土蜜樹	HAD	GLA-TST 433	-	-	2	120	1	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	1	Leaning; Co-dominant trunks.
T1599	60334056/TSP/114	T1599	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	GLA-TST 433	-	-	12	243	7	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	-
T1602	60334056/TSP/114	T1602	<i>Bridelia tomentosa</i>	土蜜樹	AFCD	GLA-TST 433	-	-	7	142	3	Fair	Poor	Fair	Fair	Low	f	Nil	Fell	1	Leaning.
T1603	60334056/TSP/114	T1603	<i>Ficus hispida</i>	對葉榕	HAD	GLA-TST 433	-	-	6	265	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	Restricted root.
T1604	60334056/TSP/114	T1604	<i>Mallotus paniculatus</i>	白楸	HAD	GLA-TST 433	-	-	5	238	5	Fair	Fair	Fair	Fair	Medium	b,c,d	Nil	Fell	2	-
T1605	60334056/TSP/114	T1605	<i>Trema tomentosa</i>	山黃麻	HAD	GLA-TST 433	-	-	5	136	3	Fair	Poor	Poor	Fair	Medium	f	Nil	Fell	2	Restricted root; Co-dominant trunks.
T1606	60334056/TSP/114	T1606	<i>Mallotus paniculatus</i>	白楸	HAD	GLA-TST 433	-	-	3	153	2	Fair	Poor	Poor	Fair	Medium	f	Nil	Fell	2	Climbers on trunk.
T1609	60334056/TSP/114	T1609	<i>Rhus succedanea</i>	野漆	HAD	GLA-TST 433	-	-	4	150	3	Fair	Poor	Fair	Fair	Medium	f	Nil	Fell	1	Leaning.
T1610	60334056/TSP/114	T1610	<i>Sterculia lanceolata</i>	假蒺藜	HAD	GLA-TST 433	-	-	5	213	4	Fair	Poor	Poor	Fair	Medium	b,c,d,f	Nil	Fell	1	Co-dominant trunk; Cross branches.
T1611	60334056/TSP/114	T1611	<i>Acacia confusa</i>	台灣相思	HAD	GLA-TST 433	-	-	9	490	10	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	1	Leaning; Crooked branch.
T1612	60334056/TSP/114	T1612	<i>Mallotus paniculatus</i>	白楸	HAD	GLA-TST 433	-	-	4	110	2	Fair	Fair	Fair	Fair	Medium	c	Nil	Fell	1	-

TREE SURVEY SCHEDULE

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1613	60334056/TSP/114	T1613	<i>Ficus hispida</i>	對葉榕	HAD	GLA-TST 433	-	-	4	146	4	Fair	Fair	Fair	Fair	Medium	b,c,d	Nil	Fell	1	-
T1615	60334056/TSP/114	T1615	<i>Ficus variegata var. chlorocarpa</i>	青果榕	HAD	GLA-TST 433	-	-	5	199	3	Fair	Poor	Poor	Fair	Medium	f	Nil	Fell	1	Leaning; Double trunks.
T1616	60334056/TSP/114	T1616	<i>Acacia confusa</i>	台灣相思	HAD	GLA-TST 433	-	-	10	410	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	1	Leaning.
T1617	60334056/TSP/114	T1617	<i>Mallotus paniculatus</i>	白楸	HAD	GLA-TST 433	-	-	3	104	3	Fair	Poor	Poor	Fair	Medium	f	Nil	Fell	1	Cross trunk; Stubs.
T1618	60334056/TSP/114	T1618	<i>Mallotus paniculatus</i>	白楸	HAD	GLA-TST 433	-	-	6	236	4	Fair	Poor	Poor	Fair	Medium	b,c,d,f	Nil	Fell	1	Leaning; Stubs.
T1622	60334056/TSP/107	T1622	<i>Phoenix hanceana</i>	刺葵	LCSD	DD197	-	-	9	530	6	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	5	-
T1623	60334056/TSP/107	T1623	<i>Phoenix hanceana</i>	刺葵	LCSD	DD197	-	-	9	530	6	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	5	Brown foliage.
T1624	60334056/TSP/107	T1624	<i>Phoenix hanceana</i>	刺葵	LCSD	DD197	-	-	9	530	6	Fair	Poor	Fair	Fair	Low	c,d,f	Nil	Fell	5	Sparse foliage.
T1625	60334056/TSP/107	T1625	<i>Morus alba</i>	桑	LCSD	DD197	-	-	6	191	4	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	5	Double trunk; Broken trunk; Hanger; Epicormics
T1626	60334056/TSP/107	T1626	<i>Phoenix hanceana</i>	刺葵	LCSD	DD197	-	-	9	530	6	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	5	Brown foliage.
T1634	60334056/TSP/108	T1634	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	13	258	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	3	Dead branches; Hanger.
T1635	60334056/TSP/108	T1635	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	13	169	4	Fair	Fair	Fair	Fair	Low	b,c,d,g	Nil	Fell	3	-
T1636	60334056/TSP/108	T1636	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	12	181	4	Fair	Fair	Fair	Fair	Low	b,c,d,g	Nil	Fell	3	Leaning.
T1637	60334056/TSP/108	T1637	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	DD197	-	-	7	107	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	Leaning.
T1638	60334056/TSP/108	T1638	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	DD197	-	-	7	121	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	Leaning.
T1640	60334056/TSP/108	T1640	<i>Leucaena leucocephala</i>	銀合歡	LCSD	DD197	-	-	20	538	10	Poor	Poor	Poor	Poor	Low	a,b,c,d,f,g,h	Nil	Fell	3	Co-dominant stem; Dead branch; Fungal fruiting bodies; Included bark; Cavity on trunk
T1643	60334056/TSP/108	T1643	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	DD197	-	-	7	902	3	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	-
T1644	60334056/TSP/108	T1644	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	DD197	-	-	10	138	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	-
T1645	60334056/TSP/108	T1645	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	DD197	-	-	10	112	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	3	Dead branches.
T1646	60334056/TSP/108	T1646	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	DD197	-	-	10	148	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	-
T1647	60334056/TSP/108	T1647	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	DD197	-	-	10	130	6	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	3	Leaning; Invisible trunk flare.
T1649	60334056/TSP/108	T1649	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	DD197	-	-	6	130	7	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning.
T1650	60334056/TSP/108	T1650	<i>Mallotus paniculatus</i>	白楸	AFCD	DD197	-	-	6	110	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1651	60334056/TSP/108	T1651	<i>Litsea cubeba</i>	山蒼樹	AFCD	DD197	-	-	9	191	7	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; double trunks.
T1652	60334056/TSP/108	T1652	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	6	146	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; cavity on trunk; Multiple trunks.
T1653	60334056/TSP/108	T1653	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	3.5	122	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning.
T1654	60334056/TSP/108	T1654	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	6	283	10	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; leaning; Climbers; Multiple trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1655	60334056/TSP/108	T1655	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	7	188	10	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; Co-dominant trunks; Climbers.
T1656	60334056/TSP/108	T1656	<i>Canthium dicoccum</i>	魚骨木	AFC	DD197	-	-	7	161	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; leaning.
T1658	60334056/TSP/108	T1658	<i>Canthium dicoccum</i>	魚骨木	AFC	DD197	-	-	8	147	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; leaning.
T1659	60334056/TSP/108	T1659	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	160	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; Double trunks.
T1660	60334056/TSP/108	T1660	<i>Scolopia saeva</i>	廣東刺柃	AFC	DD197	-	-	7	150	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T1661	60334056/TSP/108	T1661	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	6	220	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T1662	60334056/TSP/108	T1662	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	5	255	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T1663	60334056/TSP/108	T1663	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	138	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; climbers; Double trunks.
T1664	60334056/TSP/108	T1664	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3.5	185	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T1666	60334056/TSP/108	T1666	<i>Reevesia thyrsoidea</i>	梭羅樹	AFC	DD197	-	-	4	123	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1667	60334056/TSP/108	T1667	<i>Pinus massoniana</i>	馬尾松	AFC	DD197	-	-	4	127	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T1668	60334056/TSP/108	T1668	<i>Machilus chekiangensis</i>	浙江潤楠	AFC	DD197	-	-	3.5	120	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; Climber; Cross trunks.
T1669	60334056/TSP/108	T1669	<i>Eurya macartneyi</i>	黑柃	AFC	DD197	-	-	2	96	1.5	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; Topped trunk.
T1670	60334056/TSP/108	T1670	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	105	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; Climber.
T1672	60334056/TSP/108	T1672	Dead tree	死樹	AFC	DD197	-	-	4	140	2	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T1673	60334056/TSP/108	T1673	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	2.5	150	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; Climber.
T1674	60334056/TSP/108	T1674	<i>Scolopia saeva</i>	廣東刺柃	AFC	DD197	-	-	6	115	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; exposed root.
T1675	60334056/TSP/108	T1675	<i>Pinus massoniana</i>	馬尾松	AFC	DD197	-	-	4	152	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; decaying broken branch.
T1676	60334056/TSP/108	T1676	<i>Sapium discolor</i>	山烏柏	AFC	DD197	-	-	4	126	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning.
T1677	60334056/TSP/108	T1677	<i>Canthium dicoccum</i>	魚骨木	AFC	DD197	-	-	4.5	136	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks; Included bark.
T1679	60334056/TSP/108	T1679	<i>Pinus massoniana</i>	馬尾松	AFC	DD197	-	-	1.5	133	1	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; Dead branch; Climber.
T1680	60334056/TSP/108	T1680	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	170	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; climber.
T1681	60334056/TSP/108	T1681	<i>Sapium discolor</i>	山烏柏	AFC	DD197	-	-	3	108	1	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning; Double trunks.
T1682	60334056/TSP/108	T1682	<i>Scolopia saeva</i>	廣東刺柃	AFC	DD197	-	-	2.5	106	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks.
T1683	60334056/TSP/108	T1683	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	5.5	142	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; co-dominant trunks.
T1684	60334056/TSP/108	T1684	<i>Gordonia axillaris</i>	大頭茶	AFC	DD197	-	-	5	153	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T1685	60334056/TSP/108	T1685	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3	131	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; climber; Sap flow; Dead branch.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1686	60334056/TSP/108	T1686	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD197	-	-	4	98	2	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Climber; Double trunks.
T1687	60334056/TSP/112	T1687	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	152	5	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks; Climber.
T1689	60334056/TSP/108	T1689	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	4	95	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; climber.
T1690	60334056/TSP/108	T1690	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	9	212	4.5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T1691	60334056/TSP/108	T1691	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	3.5	150	2	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks; Climber.
T1692	60334056/TSP/113	T1692	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD197	-	-	5	141	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T1693	60334056/TSP/112	T1693	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	4.5	111	2	Fair	Fair	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Climber; Wound on branch.
T1694	60334056/TSP/112	T1694	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	7	140	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T1695	60334056/TSP/112	T1695	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	7	145	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; bulge; Co-dominant trunks.
T1696	60334056/TSP/112	T1696	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	7	171	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T1698	60334056/TSP/112	T1698	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	7	143	2	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; Climber.
T1699	60334056/TSP/112	T1699	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	7	121	2	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T1700	60334056/TSP/112	T1700	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	7	130	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T1701	60334056/TSP/112	T1701	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	135	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks; stub.
T1702	60334056/TSP/107	T1702	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	4	129	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; double trunks; climber.
T1703	60334056/TSP/107	T1703	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	5	111	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; climber.
T1704	60334056/TSP/107	T1704	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	4	145	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; leaning; multiple trunks; climber.
T1706	60334056/TSP/107	T1706	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	6	146	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope.
T1708	60334056/TSP/107	T1708	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	5	111	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; hanger; stub; climber.
T1709	60334056/TSP/107	T1709	<i>Reevesia thyrsoidea</i>	梭羅樹	AFCD	DD197	-	-	8	136	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; double trunks; cavity; wound on trunk; climber.
T1710	60334056/TSP/107	T1710	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	6	128	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope.
T1712	60334056/TSP/107	T1712	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD197	-	-	4	112	2	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; double trunks; large wound on trunk.
T1713	60334056/TSP/107	T1713	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	7	118	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; double trunks; climber; wound on trunk.
T1714	60334056/TSP/107	T1714	<i>Sterculia lanceolata</i>	假蒟蒻	AFCD	DD197	-	-	5	109	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; epicormics; wound on branch.
T1715	60334056/TSP/107	T1715	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	3	121	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber.
T1716	60334056/TSP/107	T1716	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	4	146	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; leaning; climber.
T1717	60334056/TSP/107	T1717	<i>Symplocos lancifolia</i>	光葉山薯	AFCD	DD197	-	-	7	251	8	Poor	Poor	Poor	Poor	Low	a,b,c,d,f,h	Nil	Fell	5	On slope; co-dominant trunks; climber; cross branches; wound on branch; fungal fruiting bodies.

TREE SURVEY SCHEDULE

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1718	60334056/TSP/107	T1718	<i>Machilus spp.</i>	潤楠屬	AFCD	DD197	-	-	7	168	8	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; climber.
T1719	60334056/TSP/107	T1719	<i>Machilus chekiangensis</i>	浙江潤楠	AFCD	DD197	-	-	10	319	10	Fair	Fair	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; hanger; climber; multiple trunks.
T1720	60334056/TSP/107	T1720	<i>Mallotus paniculatus</i>	白楸	AFCD	DD197	-	-	7	185	9	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; climber; wound on branch.
T1721	60334056/TSP/107	T1721	<i>Aporosa dioica</i>	銀柴	AFCD	DD197	-	-	5	104	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; climber.
T1722	60334056/TSP/107	T1722	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	5	171	7	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; heavily leaning; climber.
T1723	60334056/TSP/107	T1723	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	6	102	3	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; climber.
T1724	60334056/TSP/107	T1724	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	5	153	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; double trunks; climber.
T1725	60334056/TSP/107	T1725	Dead tree	死樹	AFCD	DD197	-	-	2	195	0.5	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T1726	60334056/TSP/107	T1726	<i>Machilus gamblei</i>	芳楸潤楠	AFCD	DD197	-	-	10	483	10	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; multiple trunks; stub.
T1727	60334056/TSP/107	T1727	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	7	169	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; hanger; climber; wound on branch.
T1730	60334056/TSP/107	T1730	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	6	101	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope.
T1731	60334056/TSP/107	T1731	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	2.5	131	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; pruning wound.
T1732	60334056/TSP/107	T1732	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	144	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope.
T1733	60334056/TSP/107	T1733	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	6	188	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; co-dominant trunks; climber.
T1734	60334056/TSP/107	T1734	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	6	191	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; multiple trunks; wound on trunk.
T1735	60334056/TSP/107	T1735	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	3	132	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; double trunks.
T1736	60334056/TSP/107	T1736	<i>Aporosa dioica</i>	銀柴	AFCD	DD197	-	-	4.5	98	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; pruning wound; wound on trunk; climber.
T1737	60334056/TSP/107	T1737	<i>Archidendron lucidum</i>	亮葉猴耳環	AFCD	DD197	-	-	5	235	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; double trunks; included bark; climber.
T1738	60334056/TSP/107	T1738	<i>Archidendron lucidum</i>	亮葉猴耳環	AFCD	DD197	-	-	5	177	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; leaning; double trunks; climber.
T1739	60334056/TSP/107	T1739	<i>Archidendron lucidum</i>	亮葉猴耳環	AFCD	DD197	-	-	4	166	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; leader broken.
T1740	60334056/TSP/107	T1740	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	254	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; multiple trunks.
T1741	60334056/TSP/107	T1741	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD197	-	-	5	142	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber; broken branch; double trunks.
T1742	60334056/TSP/107	T1742	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD197	-	-	6	256	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; heavily leaning; multiple trunks; climber.
T1743	60334056/TSP/107	T1743	<i>Aporosa dioica</i>	銀柴	AFCD	DD197	-	-	5	126	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; co-dominant trunks; leaning; climber.
T1744	60334056/TSP/108	T1744	<i>Microcos nervosa</i>	布渣葉	AFCD	DD197	-	-	4	133	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; on slope; multiple trunks.
T1745	60334056/TSP/108	T1745	<i>Litsea cubeba</i>	山蒼樹	AFCD	DD197	-	-	5	105	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks; Wound on trunk.
T1746	60334056/TSP/108	T1746	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	4	151	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; Multiple trunks; Climber.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1747	60334056/TSP/108	T1747	<i>Eurya spp.</i>	柃屬	AFC	DD197	-	-	7	183	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; Double trunks; Cross trunks.
T1748	60334056/TSP/108	T1748	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	7	264	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; double trunks.
T1749	60334056/TSP/108	T1749	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	4	145	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning.
T1750	60334056/TSP/108	T1750	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	164	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning; Double trunks; Climber.
T1751	60334056/TSP/108	T1751	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	2.5	115	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; Climber.
T1752	60334056/TSP/108	T1752	Dead tree	死樹	AFC	DD197	-	-	4	139	1	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T1753	60334056/TSP/107	T1753	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFC	DD197	-	-	4	146	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	5	-
T1754	60334056/TSP/107	T1754	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	12	134	13	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning.
T1756	60334056/TSP/107	T1756	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	12	371	7	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning; Double trunks; Stub.
T1757	60334056/TSP/107	T1757	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	11	189	3	Fair	Fair	Fair	Fair	Low	g	Nil	Fell	5	-
T1758	60334056/TSP/107	T1758	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	10	205	2	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Leaning; Double trunks; Dead trunk.
T1760	60334056/TSP/107	T1760	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	9	102	2.5	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Broken branch.
T1761	60334056/TSP/107	T1761	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	5	173	1.5	Poor	Poor	Poor	Poor	Low	a,f,g	Nil	Fell	5	Collapsed; Up-rooting.
T1762	60334056/TSP/107	T1762	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	7	371	4	Poor	Poor	Poor	Poor	Low	a,b,c,d,f,g	Nil	Fell	5	Multiple trunks; Collapsed; Up-rooting.
T1763	60334056/TSP/107	T1763	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	3	116	2	Poor	Poor	Poor	Poor	Low	a,f,g	Nil	Fell	5	Collapsed; Up-rooting.
T1764	60334056/TSP/107	T1764	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	8	346	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning; Multiple trunks; Wound on trunk; Up-rooting.
T1768	60334056/TSP/107	T1768	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	8	231	3	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Leaning; Leader broken.
T1769	60334056/TSP/107	T1769	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	8	128	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Multiple trunks.
T1770	60334056/TSP/107	T1770	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	7	122	2.5	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Leaning; Leader broken.
T1771	60334056/TSP/107	T1771	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	10	227	6	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Double trunks; Collapsed; Up-rooting.
T1772	60334056/TSP/107	T1772	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	7	129	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning; Double trunks; Up-rooting.
T1773	60334056/TSP/107	T1773	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	10	221	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Up-rooting; Climber.
T1776	60334056/TSP/107	T1776	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	12	170	3	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning; Low live crown ratio.
T1777	60334056/TSP/107	T1777	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	12	536	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Included bark; Cavity.
T1778	60334056/TSP/107	T1778	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	4	120	2	Poor	Poor	Poor	Poor	Low	a,f,g	Nil	Fell	5	Collapsed; Wound on trunk.
T1779	60334056/TSP/107	T1779	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	11	96	2	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Leaning; Wound on trunk.
T1780	60334056/TSP/107	T1780	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	10	390	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Multiple trunks; Wound on trunk.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1781	60334056/TSP/107	T1781	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	12	279	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Climber.
T1782	60334056/TSP/107	T1782	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	11	283	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Climber.
T1783	60334056/TSP/107	T1783	<i>Litsea glutinosa</i>	潺橋樹	AFC	DD197	-	-	3	118	2	Fair	Poor	Poor	Fair	Low	f	Nil	Fell	5	Cross branches; Cavity.
T1784	60334056/TSP/107	T1784	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	6	207	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	5	Leaning; Double trunks.
T1786	60334056/TSP/107	T1786	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	8	187	3	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Broken leader; Collapsed.
T1787	60334056/TSP/107	T1787	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	8	126	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Wound on trunk.
T1788	60334056/TSP/107	T1788	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	5	200	2	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Leaning; Broken leader.
T1789	60334056/TSP/107	T1789	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	9	238	3	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Leaning; Broken leader.
T1791	60334056/TSP/107	T1791	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	6	134	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning.
T1792	60334056/TSP/107	T1792	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	6	169	2	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Leaning.
T1794	60334056/TSP/107	T1794	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	10	234	3	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Up-rooting.
T1797	60334056/TSP/107	T1797	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	12	527	12	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning; Climber; Cross trunks; Double trunks.
T1798	60334056/TSP/107	T1798	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFC	DD197	-	-	9	287	10	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	5	-
T1799	60334056/TSP/107	T1799	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	6	286	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning; Up-rooting.
T1800	60334056/TSP/107	T1800	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	10	323	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Co-dominant trunks; Up-rooting.
T1801	60334056/TSP/107	T1801	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	6	316	3	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Double trunks; Up-rooting; Broken leader.
T1802	60334056/TSP/107	T1802	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFC	DD197	-	-	6	105	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	5	-
T1803	60334056/TSP/107	T1803	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFC	DD197	-	-	6	102	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	5	Cross branches.
T1805	60334056/TSP/107	T1805	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFC	DD197	-	-	6	97	2.5	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	5	-
T1806	60334056/TSP/107	T1806	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	10	141	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning.
T1807	60334056/TSP/107	T1807	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFC	DD197	-	-	6	193	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	5	Leaning; Co-dominant trunks.
T1808	60334056/TSP/107	T1808	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	5	315	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Multiple trunks; Stub and wound on trunk; Broken leader.
T1809	60334056/TSP/107	T1809	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	9	115	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning; Climber.
T1810	60334056/TSP/107	T1810	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	6	161	3	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Leaning; Leader broken.
T1813	60334056/TSP/107	T1813	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	2	109	2	Poor	Poor	Poor	Poor	Low	a,f,g	Nil	Fell	5	Collapsed; Topped.
T1814	60334056/TSP/107	T1814	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	5	247	4	Fair	Fair	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; co-dominant trunks; Climber; Wound on trunk.
T1815	60334056/TSP/107	T1815	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	7	133	5	Fair	Fair	Poor	Fair	Low	b,c,d,f,g	Nil	Fell	5	Dead twigs; Wound on trunk; Restricted root.

TREE SURVEY SCHEDULE

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1817	60334056/TSP/107	T1817	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	7	131	4	Fair	Fair	Fair	Fair	Low	b,c,d,g	Nil	Fell	5	Dead twigs
T1818	60334056/TSP/107	T1818	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	7	130	4.5	Fair	Fair	Fair	Fair	Low	b,c,d,g	Nil	Fell	5	Leaning; Dead twigs; Broken branch.
T1819	60334056/TSP/107	T1819	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	7	177	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Fell	5	Broken branch; Hanger; Double trunks; Stubs.
T1820	60334056/TSP/107	T1820	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	DD197	-	-	5	126	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	5	Restricted root.
T1821	60334056/TSP/107	T1821	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	8	215	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Fell	5	Co-dominant trunks; Dead branches; Restricted root; Trunk conflicts with fence.
T1822	60334056/TSP/107	T1822	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	6	156	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning; Restricted root.
T1824	60334056/TSP/107	T1824	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	5.5	107	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Fell	5	Multiple trunks.
T1825	60334056/TSP/107	T1825	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	DD197	-	-	5	178	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; multiple trunks; wound on trunk.
T1826	60334056/TSP/107	T1826	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	DD197	-	-	5	104	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; multiple trunks; up-rooting.
T1827	60334056/TSP/107	T1827	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	9	288	7	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; multiple trunks; restricted root; dead branches.
T1828	60334056/TSP/107	T1828	<i>Macaranga tanarius var. tomentosa</i>	血桐	DSD	DD197	-	-	8	269	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; multiple trunks.
T1829	60334056/TSP/107	T1829	<i>Bauhinia spp.</i>	羊蹄甲屬	DSD	DD197	7SE-A/F125	DSD	6.5	140	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; leaning; double trunks; restricted root.
T1830	60334056/TSP/107	T1830	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	10	234	7	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope; wound on branch.
T1831	60334056/TSP/107	T1831	<i>Ficus variegata var. chlorocarpa</i>	青果榕	DSD	DD197	7SE-A/F125	DSD	5	108	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope.
T1832	60334056/TSP/107	T1832	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	6	263	7	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; collapsed; up-rooting; double trunks; pruned branches.
T1833	60334056/TSP/107	T1833	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	12	411	7	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; dead branches; stubs; co-dominant trunks.
T1835	60334056/TSP/107	T1835	<i>Acacia confusa</i>	台灣相思	DSD	DD197	7SE-A/F125	DSD	9	426	7	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; double trunks; cross trunk; broken branches; restricted root.
T1836	60334056/TSP/107	T1836	<i>Macaranga tanarius var. tomentosa</i>	血桐	DSD	DD197	7SE-A/F125	DSD	7	155	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope.
T1837	60334056/TSP/107	T1837	<i>Macaranga tanarius var. tomentosa</i>	血桐	DSD	DD197	7SE-A/F125	DSD	7	126	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope.
T1839	60334056/TSP/107	T1839	<i>Macaranga tanarius var. tomentosa</i>	血桐	DSD	DD197	7SE-A/F125	DSD	7	182	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; double trunks; restricted root.
T1840	60334056/TSP/107	T1840	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	6	159	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; double trunks; Wound on trunk; Cross trunks.
T1841	60334056/TSP/107	T1841	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7	351	7	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; co-dominant trunks; collapsed; up-rooting; dead branches.
T1843	60334056/TSP/106	T1843	<i>Macaranga tanarius var. tomentosa</i>	血桐	DSD	DD197	7SE-A/F125	DSD	5	184	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; Co-dominant trunks; Conflicts with T1842; Restricted root.
T1844	60334056/TSP/106	T1844	<i>Macaranga tanarius var. tomentosa</i>	血桐	DSD	DD197	7SE-A/F125	DSD	7	125	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; restricted root.
T1845	60334056/TSP/106	T1845	<i>Macaranga tanarius var. tomentosa</i>	血桐	DSD	DD197	7SE-A/F125	DSD	8	144	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; leaning; Exposed root.
T1846	60334056/TSP/106	T1846	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	11	273	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; multiple trunks; Restricted root.
T1847	60334056/TSP/106	T1847	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	11	187	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; leaning; Restricted root; Double trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1848	60334056/TSP/106	T1848	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	4	100	3	Fair	Poor	Fair	Fair	Low	f,g,h	Nil	Fell	5	On slope; leaning; Cross trunks with other tree; Restricted root.
T1849	60334056/TSP/107	T1849	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7	98	3	Fair	Fair	Fair	Fair	Low	g,h	Nil	Fell	5	On slope.
T1850	60334056/TSP/107	T1850	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	10	170	6	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope.
T1851	60334056/TSP/107	T1851	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	8	111	3	Fair	Fair	Fair	Fair	Low	g,h	Nil	Fell	5	On slope; leaning.
T1852	60334056/TSP/106	T1852	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	9	141	4	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope; restricted root.
T1853	60334056/TSP/106	T1853	<i>Acacia auriculiformis</i>	耳果相思	DSD	DD197	7SE-A/F125	DSD	6	124	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; leaning.
T1854	60334056/TSP/106	T1854	<i>Casuarina equisetifolia</i>	木麻黃	DSD	DD197	7SE-A/F125	DSD	8	171	3	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; chlorotic foliage.
T1855	60334056/TSP/106	T1855	<i>Acacia auriculiformis</i>	耳果相思	DSD	DD197	7SE-A/F125	DSD	5	134	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; Co-dominant trunks.
T1857	60334056/TSP/106	T1857	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/FR196	DSD	6	102	3	Fair	Fair	Fair	Fair	Low	g,h	Nil	Fell	5	On slope; leaning; Broken trunk.
T1859	60334056/TSP/111	T1859	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	DSD	DD197	7SE-A/FR196	DSD	6	132	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; leaning; Wound on trunk.
T1860	60334056/TSP/111	T1860	<i>Acacia auriculiformis</i>	耳果相思	DSD	DD197	7SE-A/FR196	DSD	9	685	8	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; broken branches.
T1861	60334056/TSP/106	T1861	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	5	111	3	Fair	Fair	Fair	Fair	Low	g,h	Nil	Fell	5	On slope; leaning; Multiple trunks.
T1862	60334056/TSP/106	T1862	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7	112	4	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope; co-dominant trunks.
T1863	60334056/TSP/107	T1863	<i>Pinus massoniana</i>	馬尾松	DSD	DD197	7SE-A/F125	DSD	8	140	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; leaning.
T1864	60334056/TSP/107	T1864	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	DSD	DD197	7SE-A/F125	DSD	7	102	3.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope.
T1865	60334056/TSP/107	T1865	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	10.5	301	7	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; broken branches; double trunks.
T1866	60334056/TSP/107	T1866	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	9	105	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; leaning; leader broken.
T1867	60334056/TSP/112	T1867	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7.5	110	5	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	3	On slope; leaning; Double trunks.
T1868	60334056/TSP/112	T1868	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	8	235	6.5	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	3	On slope; double trunks; Embraced with fencing.
T1869	60334056/TSP/112	T1869	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	6	103	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	3	On slope; leaning; Multiple trunks.
T1870	60334056/TSP/112	T1870	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	5.5	153	6.5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	3	On slope; multiple trunks.
T1871	60334056/TSP/112	T1871	<i>Acacia auriculiformis</i>	耳果相思	DSD	DD197	7SE-A/F125	DSD	8.5	182	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; weeping branch.
T1872	60334056/TSP/112	T1872	<i>Acacia auriculiformis</i>	耳果相思	DSD	DD197	7SE-A/F125	DSD	5.5	118	3.5	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant leader.
T1873	60334056/TSP/112	T1873	<i>Acacia auriculiformis</i>	耳果相思	DSD	DD197	7SE-A/F125	DSD	8.5	122	2.5	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; conflicts with fencing.
T1874	60334056/TSP/107	T1874	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7	116	3	Fair	Fair	Fair	Fair	Low	g,h	Nil	Fell	5	On slope; co-dominant trunks.
T1875	60334056/TSP/107	T1875	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	9	112	5	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope.
T1876	60334056/TSP/107	T1876	<i>Glochidion lanceolarium</i>	艾膠算盤子	DSD	DD197	7SE-A/F125	DSD	9	208	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; multiple trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1877	60334056/TSP/107	T1877	<i>Acacia confusa</i>	台灣相思	DSD	DD197	7SE-A/F125	DSD	7.5	205	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; multiple trunks.
T1878	60334056/TSP/107	T1878	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	8	155	7	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; multiple trunks.
T1880	60334056/TSP/107	T1880	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	11	127	7	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope; leaning; co-dominant trunks.
T1881	60334056/TSP/107	T1881	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	9	110	5	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope.
T1882	60334056/TSP/107	T1882	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	DSD	DD197	7SE-A/F125	DSD	8	241	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; multiple trunks.
T1883	60334056/TSP/107	T1883	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	11	165	5	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope.
T1884	60334056/TSP/107	T1884	Dead tree	死樹	AFCD	DD197	-	-	8	434	8	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T1885	60334056/TSP/107	T1885	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	8	122	4	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope.
T1886	60334056/TSP/107	T1886	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	8	166	4	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope; double trunks.
T1887	60334056/TSP/107	T1887	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/FR196	DSD	12	268	7	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope; leaning.
T1888	60334056/TSP/111	T1888	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/FR196	DSD	7	277	3	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	3	On slope; leaning; cross branches; dead branches; double trunks; stubs.
T1889	60334056/TSP/111	T1889	<i>Acacia auriculiformis</i>	耳果相思	DSD	DD197	-	-	12	436	8	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; leaning; Restricted root.
T1890	60334056/TSP/111	T1890	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/FR196	DSD	4	142	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; topped.
T1891	60334056/TSP/111	T1891	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/FR196	DSD	5	136	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; topped.
T1892	60334056/TSP/111	T1892	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/FR196	DSD	5	115	1.5	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; topped.
T1893	60334056/TSP/111	T1893	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/FR196	DSD	4	131	1	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; topped.
T1894	60334056/TSP/111	T1894	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/FR196	DSD	12	274	8	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	3	On slope; leaning; Dead branches.
T1895	60334056/TSP/111	T1895	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/FR196	DSD	4.5	121	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; topped.
T1896	60334056/TSP/111	T1896	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/FR196	DSD	5	105	1.5	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; topped.
T1897	60334056/TSP/111	T1897	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/FR196	DSD	7	118	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; dead twigs.
T1898	60334056/TSP/111	T1898	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	8	296	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	3	On slope; termite; Stubs; Topped.
T1899	60334056/TSP/111	T1899	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Felled by other party
T1900	60334056/TSP/111	T1900	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	8	125	4	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Retain	-	On slope.
T1906	60334056/TSP/107	T1906	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	7	139	3	Fair	Poor	Poor	Fair	Low	f,g	Nil	Fell	5	Leaning; Broken trunk.
T1907	60334056/TSP/107	T1907	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	9	128	5	Fair	Fair	Fair	Fair	Low	b,c,d,g	Nil	Fell	5	Dead twigs; Stubs.
T1908	60334056/TSP/107	T1908	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	9	112	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Fell	5	Broken branches.
T1909	60334056/TSP/107	T1909	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	9	116	4	Fair	Fair	Fair	Fair	Low	b,c,d,g	Nil	Fell	5	Hangers.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1910	60334056/TSP/107	T1910	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	DD197	-	-	5	100	3	Fair	Fair	Fair	Fair	Low	c	Nil	Fell	5	Dead twigs.
T1911	60334056/TSP/107	T1911	Dead tree	死樹	AFCD	DD197	-	-	2.5	100	0.5	-	-	-	-	-	-	-	Fell	10	Dead.
T1912	60334056/TSP/107	T1912	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	8	117	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning; Cross trunks.
T1913	60334056/TSP/107	T1913	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	10	155	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Fell	5	Leaning; Broken branches; Wound on trunk.
T1916	60334056/TSP/112	T1916	Dead tree	死樹	DSD	DD197	7SE-A/F125	DSD	5	164	2	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T1917	60334056/TSP/112	T1917	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	6	105	4	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	3	On slope; multiple trunks.
T1918	60334056/TSP/112	T1918	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7	128	3	Fair	Fair	Fair	Poor	Low	a,b,c,g,h	Nil	Fell	3	On slope; Co-dominant trunks.
T1919	60334056/TSP/112	T1919	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7	135	2	Fair	Fair	Fair	Poor	Low	a,b,c,g,h	Nil	Fell	3	On slope; Leaning; Double trunks.
T1920	60334056/TSP/112	T1920	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7.5	185	5	Fair	Fair	Fair	Poor	Low	a,b,c,g,h	Nil	Fell	3	On slope; Leaning; Multiple trunks.
T1921	60334056/TSP/112	T1921	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	6	113	2	Fair	Fair	Fair	Poor	Low	a,b,c,g,h	Nil	Fell	3	On slope; Leaning; Co-dominant trunks.
T1922	60334056/TSP/112	T1922	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7	170	4	Fair	Fair	Fair	Poor	Low	a,b,c,g,h	Nil	Fell	3	On slope; Multiple trunks; Climbers.
T1923	60334056/TSP/112	T1923	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	6.5	133	5	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Fell	3	On slope; Leaning; Multiple trunks; Dead twigs.
T1925	60334056/TSP/112	T1925	<i>Bridelia tomentosa</i>	土蜜樹	DSD	DD197	7SE-A/F125	DSD	7	109	5	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Co-dominant trunks; Cross trunks.
T1926	60334056/TSP/112	T1926	<i>Schefflera heptaphylla</i>	鴨腳木	DSD	DD197	7SE-A/F125	DSD	9	174	7	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T1927	60334056/TSP/112	T1927	<i>Schefflera heptaphylla</i>	鴨腳木	DSD	DD197	7SE-A/F125	DSD	9	170	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T1928	60334056/TSP/112	T1928	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	DSD	DD197	7SE-A/F125	DSD	8	175	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; leaning; Co-dominant trunks.
T1929	60334056/TSP/112	T1929	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	6.5	112	3	Fair	Fair	Fair	Poor	Low	a,b,c,g,h	Nil	Fell	3	On slope; Broken branches.
T1930	60334056/TSP/112	T1930	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	4	109	2.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Fell	3	On slope; Leaning; Co-dominant trunks.
T1931	60334056/TSP/112	T1931	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	5	97	3	Fair	Fair	Fair	Poor	Low	a,b,c,g,h	Nil	Fell	3	On slope; Leaning.
T1932	60334056/TSP/112	T1932	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7.5	296	7	Poor	Poor	Fair	Poor	Low	a,b,c,f,g,h	Nil	Fell	3	On slope; Broken branches; Double trunks; Cross trunks.
T1933	60334056/TSP/112	T1933	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7	136	3.5	Fair	Fair	Fair	Poor	Low	a,b,c,g,h	Nil	Fell	3	On slope; Double trunks.
T1934	60334056/TSP/112	T1934	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	6	109	3	Fair	Fair	Fair	Poor	Low	a,b,c,g,h	Nil	Fell	3	On slope; Co-dominant trunks.
T1935	60334056/TSP/107	T1935	<i>Ficus variegata var. chlorocarpa</i>	青果榕	DSD	DD197	7SE-A/F125	DSD	7	111	2	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; dead twigs.
T1936	60334056/TSP/107	T1936	<i>Litsea cubeba</i>	山蒼樹	DSD	DD197	7SE-A/F125	DSD	6	112	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; co-dominant trunks.
T1937	60334056/TSP/107	T1937	<i>Sapium discolor</i>	山烏柏	DSD	DD197	7SE-A/F125	DSD	7	100	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope.
T1938	60334056/TSP/107	T1938	<i>Sapium discolor</i>	山烏柏	DSD	DD197	7SE-A/F125	DSD	12	185	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope.
T1939	60334056/TSP/107	T1939	<i>Mallotus paniculatus</i>	白楸	DSD	DD197	7SE-A/F125	DSD	6	183	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; leaning; crooked trunk; double trunks.

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1940	60334056/TSP/107	T1940	<i>Cerbera manghas</i>	海芒果	AFCD	DD197	-	-	6	114	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope.
T1941	60334056/TSP/107	T1941	<i>Aporosa dioica</i>	銀柴	AFCD	DD197	-	-	7	138	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; multiple trunks.
T1942	60334056/TSP/107	T1942	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	6	102	4	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope; leaning.
T1943	60334056/TSP/107	T1943	<i>Mallotus paniculatus</i>	白楸	AFCD	DD197	-	-	8	217	7	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; leaning; double trunks.
T1944	60334056/TSP/107	T1944	<i>Acacia auriculiformis</i>	耳果相思	DSD	DD197	7SE-A/F125	DSD	6	159	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; leaning; co-dominant trunks; restricted root.
T1945	60334056/TSP/107	T1945	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	8	154	5	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope; leaning.
T1947	60334056/TSP/107	T1947	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	6	116	3	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; leaning; heavy loading from climbers.
T1948	60334056/TSP/107	T1948	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	5	120	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; leaning; heavy loading from climbers; dead branches.
T1949	60334056/TSP/107	T1949	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	8	185	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; wound on branch; bulge on trunk; dead branches; cross branches.
T1950	60334056/TSP/107	T1950	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	8	142	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; co-dominant leader; dead twigs.
T1951	60334056/TSP/107	T1951	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	8	173	4.5	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; climbers; double trunks.
T1952	60334056/TSP/107	T1952	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	8	121	5	Fair	Fair	Fair	Fair	Low	b,c,d,g,h	Nil	Fell	5	On slope; leaning.
T1953	60334056/TSP/107	T1953	<i>Celtis timorensis</i>	假玉桂	DSD	DD197	7SE-A/F125	DSD	7	182	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; leaning; crooked trunk; climbers.
T1954	60334056/TSP/107	T1954	<i>Cratogeomys cochinchinense</i>	黃牛木	DSD	DD197	7SE-A/F125	DSD	6	105	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; double trunks.
T1955	60334056/TSP/107	T1955	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7	112	2	Fair	Fair	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; leaning; sparse foliage.
T1956	60334056/TSP/107	T1956	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	6	118	3	Fair	Fair	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; dieback; climbers.
T1957	60334056/TSP/107	T1957	<i>Zanthoxylum avicennae</i>	勳欖花椒	DSD	DD197	7SE-A/F125	DSD	6	118	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope.
T1958	60334056/TSP/107	T1958	<i>Pinus massoniana</i>	馬尾松	DSD	DD197	7SE-A/F125	DSD	7	175	5	Fair	Fair	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; climbers; stubs.
T1959	60334056/TSP/107	T1959	<i>Pinus massoniana</i>	馬尾松	DSD	DD197	7SE-A/F125	DSD	5	117	2.5	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; climbers; bulge on trunk.
T1960	60334056/TSP/112	T1960	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	6.5	204	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	3	On slope; leaning; Dieback; Broken trunk; Multiple trunks.
T1961	60334056/TSP/112	T1961	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	6.5	179	3.5	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; co-dominant trunks; Broken trunk; Dead branches.
T1962	60334056/TSP/107	T1962	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	4	102	1.5	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; topped.
T1963	60334056/TSP/107	T1963	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	5	116	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; dead twigs; co-dominant trunks; broken trunk.
T1964	60334056/TSP/107	T1964	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7	110	2.5	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; leaning; topped.
T1966	60334056/TSP/107	T1966	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	7.5	108	3	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; broken branches.
T1967	60334056/TSP/107	T1967	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	9	201	7	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; broken branches; wound on branch; cavity on trunk; restricted root.
T1968	60334056/TSP/112	T1968	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	7	97	3	Fair	Fair	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; Dead branches.

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T1969	60334056/TSP/112	T1969	<i>Pinus massoniana</i>	馬尾松	DSD	DD197	7SE-A/F125	DSD	6	174	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; climbers.
T1970	60334056/TSP/112	T1970	<i>Acacia confusa</i>	台灣相思	DSD	DD197	7SE-A/F125	DSD	10.5	468	9	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; climbers; Multiple trunks; Restricted root; Broken branches.
T1971	60334056/TSP/112	T1971	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFC	DD197	-	-	6	204	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; Multiple trunks.
T1972	60334056/TSP/112	T1972	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	5.5	152	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T1973	60334056/TSP/112	T1973	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	DSD	DD197	-	-	3.5	162	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; heavy loading from climbers; Sparse foliage; Double trunks.
T1974	60334056/TSP/112	T1974	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	5	99	3.5	Fair	Fair	Fair	Fair	Low	g,h	Nil	Fell	3	On slope; leaning.
T1975	60334056/TSP/112	T1975	<i>Acacia confusa</i>	台灣相思	DSD	DD197	7SE-A/C271	DSD	5	131	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T1976	60334056/TSP/112	T1976	<i>Acacia confusa</i>	台灣相思	DSD	DD197	7SE-A/C271	DSD	5	131	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; co-dominant trunks.
T1977	60334056/TSP/112	T1977	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFC	DD197	-	-	5	163	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; Climber.
T1978	60334056/TSP/112	T1978	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	6	109	2	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T1979	60334056/TSP/112	T1979	<i>Cratogeomys cochinchinense</i>	黃牛木	AFC	DD197	-	-	5	131	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; Double trunks.
T1980	60334056/TSP/112	T1980	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	7	226	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; co-dominant trunks.
T1981	60334056/TSP/112	T1981	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	8	243	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; climber; exposed root; double trunks.
T1982	60334056/TSP/112	T1982	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	7	155	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; climber; multiple trunks; cross trunks.
T1983	60334056/TSP/112	T1983	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	98	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1984	60334056/TSP/112	T1984	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFC	DD197	-	-	5	128	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; up-rooting; leaning; climber.
T1985	60334056/TSP/112	T1985	<i>Scolopia saeva</i>	廣東刺柃	AFC	DD197	-	-	7	128	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; climber; multiple trunks.
T1986	60334056/TSP/112	T1986	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	8	355	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; climber; multiple trunks.
T1987	60334056/TSP/112	T1987	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	7	186	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1988	60334056/TSP/112	T1988	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	7	113	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning.
T1989	60334056/TSP/112	T1989	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	5	97	3.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T1990	60334056/TSP/112	T1990	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	208	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; climber; Multiple trunks.
T1991	60334056/TSP/112	T1991	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	5	130	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T1992	60334056/TSP/112	T1992	<i>Sapium discolor</i>	山烏柏	AFC	DD197	-	-	6	99	2.5	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope.
T2000	60334056/TSP/112	T2000	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFC	DD197	-	-	5	158	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Climber; Multiple trunks.
T2001	60334056/TSP/112	T2001	Dead tree	死樹	AFC	DD197	-	-	4	166	1	-	-	-	-	-	-	-	Fell	10	On slope; Dead.
T2005	60334056/TSP/112	T2005	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	6.5	158	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Double trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T2007	60334056/TSP/112	T2007	<i>Machilus breviflora</i>	短序潤楠	AFC	DD197	-	-	6	178	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T2008	60334056/TSP/112	T2008	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	6	172	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; climber.
T2009	60334056/TSP/112	T2009	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	6	119	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T2011	60334056/TSP/112	T2011	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	158	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; ross trunks; multiple trunks.
T2012	60334056/TSP/112	T2012	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	7	294	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; multiple trunks; cross trunks.
T2013	60334056/TSP/112	T2013	<i>Ormosia emarginata</i>	凹葉紅豆	AFC	DD197	-	-	6	114	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; decaying branch.
T2014	60334056/TSP/112	T2014	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	8	207	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; climber; multiple trunks.
T2015	60334056/TSP/112	T2015	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	6	228	5	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Leaning; Climber; Double trunks.
T2016	60334056/TSP/112	T2016	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	143	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Multiple trunks; Cross trunks; Wound on trunk.
T2017	60334056/TSP/112	T2017	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	4	98	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks.
T2018	60334056/TSP/112	T2018	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	5	105	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T2019	60334056/TSP/112	T2019	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	5.5	130	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T2020	60334056/TSP/112	T2020	<i>Symplocos lancifolia</i>	光葉山薯	AFC	DD197	-	-	4	110	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T2021	60334056/TSP/112	T2021	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	4	105	2	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Leaning.
T2022	60334056/TSP/112	T2022	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFC	DD197	-	-	4	101	2	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Leaning.
T2023	60334056/TSP/112	T2023	<i>Machilus chekiangensis</i>	浙江潤楠	AFC	DD197	-	-	10	444	7	Fair	Fair	Fair	Poor	Low	a,b,c,d,h	Nil	Fell	3	On slope; Multiple trunks.
T2024	60334056/TSP/112	T2024	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	6	113	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; broken trunk; rotten trunk.
T2025	60334056/TSP/112	T2025	<i>Diospyros eriantha</i>	烏柿	AFC	DD197	-	-	10	145	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; leaning; double trunks.
T2026	60334056/TSP/112	T2026	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	161	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning; wound on trunk; double trunks; rotten trunk.
T2027	60334056/TSP/112	T2027	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5.5	246	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks; termite; wound on trunk.
T2028	60334056/TSP/112	T2028	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	165	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; double trunks; cross trunks; termite.
T2029	60334056/TSP/112	T2029	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	159	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks; cross trunks; termite.
T2030	60334056/TSP/112	T2030	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	3.5	120	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; Leaning.
T2031	60334056/TSP/112	T2031	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	5	165	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; co-dominant trunks.
T2032	60334056/TSP/112	T2032	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	6	137	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; leaning; Double trunks.
T2033	60334056/TSP/112	T2033	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	5	131	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T2034	60334056/TSP/112	T2034	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	5	134	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
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 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
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Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T2035	60334056/TSP/112	T2035	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	138	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T2036	60334056/TSP/112	T2036	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	130	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T2037	60334056/TSP/112	T2037	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	177	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T2038	60334056/TSP/112	T2038	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5.5	99	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T2039	60334056/TSP/112	T2039	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	116	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T2040	60334056/TSP/112	T2040	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	6	169	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; co-dominant trunks.
T2041	60334056/TSP/112	T2041	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD197	-	-	5	102	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; co-dominant trunks.
T2042	60334056/TSP/112	T2042	<i>Symplocos lancifolia</i>	光葉山薯	AFCD	DD197	-	-	4	165	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning; Co-dominant trunks.
T2043	60334056/TSP/112	T2043	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	7	126	3.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T2044	60334056/TSP/112	T2044	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	101	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; co-dominant trunks.
T2045	60334056/TSP/107	T2045	<i>Bridelia tomentosa</i>	土蜜樹	AFCD	DD197	-	-	4.5	95	2.5	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; Crooked trunk; Exposed root.
T2046	60334056/TSP/107	T2046	<i>Celtis timorensis</i>	假玉桂	AFCD	DD197	-	-	5	126	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; Leader broken.
T2047	60334056/TSP/107	T2047	<i>Celtis timorensis</i>	假玉桂	AFCD	DD197	-	-	7	128	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope.
T2048	60334056/TSP/107	T2048	<i>Archidendron lucidum</i>	亮葉猴耳環	AFCD	DD197	-	-	5	144	6	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; weeping branches; bending trunk.
T2049	60334056/TSP/107	T2049	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	5.5	273	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; climber; double trunks; bending trunk.
T2050	60334056/TSP/107	T2050	<i>Archidendron lucidum</i>	亮葉猴耳環	AFCD	DD197	-	-	5.5	100	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; on slope; leaning.
T2051	60334056/TSP/107	T2051	<i>Archidendron lucidum</i>	亮葉猴耳環	AFCD	DD197	-	-	5.5	115	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning.
T2052	60334056/TSP/107	T2052	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	6	140	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; topped; leaning.
T2053	60334056/TSP/107	T2053	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	5	129	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber.
T2054	60334056/TSP/107	T2054	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	5	156	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; climber.
T2055	60334056/TSP/107	T2055	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	7	186	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; climber; double trunks.
T2056	60334056/TSP/107	T2056	<i>Machilus spp.</i>	潤楠屬	AFCD	DD197	-	-	6.5	138	3.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; exposed root; Climber.
T2057	60334056/TSP/107	T2057	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD197	-	-	5.5	138	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; exposed root.
T2058	60334056/TSP/107	T2058	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	5	148	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; double trunks; exposed root.
T2059	60334056/TSP/107	T2059	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	6.5	172	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope.
T2060	60334056/TSP/107	T2060	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	5	170	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope.
T2063	60334056/TSP/107	T2063	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	6	121	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope.

TREE SURVEY SCHEDULE

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T2064	60334056/TSP/107	T2064	<i>Sapium discolor</i>	山烏柏	AFCD	DD197	-	-	5.5	102	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope.
T2065	60334056/TSP/107	T2065	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	4.5	95	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber.
T2066	60334056/TSP/112	T2066	<i>Rhus succedanea</i>	野漆	DSD	DD197	7SE-A/C271	DSD	4	149	6	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; climber; leaning; co-dominant trunks.
T2067	60334056/TSP/112	T2067	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	4	161	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; climber; Co-dominant trunks.
T2068	60334056/TSP/112	T2068	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	5	120	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; Climber.
T2070	60334056/TSP/112	T2070	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	4.5	125	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; Climber.
T2071	60334056/TSP/112	T2071	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	4	96	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; Climber.
T2073	60334056/TSP/107	T2073	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	8	165	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; on slope; leaning; up-rooting.
T2074	60334056/TSP/107	T2074	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	4	254	3	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; climber; multiple trunks while one was broken.
T2075	60334056/TSP/107	T2075	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	7	181	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; bulge on trunk.
T2076	60334056/TSP/107	T2076	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	5	146	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; double trunks.
T2077	60334056/TSP/107	T2077	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	5	217	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; multiple trunks.
T2078	60334056/TSP/107	T2078	<i>Cratoxylum cochinchinense</i>	黃牛木	AFCD	DD197	-	-	6	101	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; double trunks.
T2079	60334056/TSP/107	T2079	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	6.5	100	3	Poor	Poor	Poor	Poor	Low	a,f,h	Nil	Fell	5	On slope; fungal fruiting bodies (Auricularia spp.).
T2080	60334056/TSP/107	T2080	<i>Archidendron lucidum</i>	亮葉猴耳環	AFCD	DD197	-	-	2.5	118	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; double trunks.
T2081	60334056/TSP/107	T2081	<i>Cinnamomum camphora</i>	樟	AFCD	DD197	-	-	6.5	227	5	Poor	Poor	Poor	Poor	Low	a,b,c,d,f,h	Nil	Fell	5	On slope; leaning; fungal fruiting bodies (Polyporus spp.).
T2090	60334056/TSP/107	T2090	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	9	170	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; leaning; climber.
T2091	60334056/TSP/107	T2091	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	8	134	2.5	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; leaning; low live crown ratio.
T2098	60334056/TSP/107	T2098	<i>Ficus variegata var. chlorocarpa</i>	青果榕	AFCD	DD197	-	-	7	222	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; multiple trunks; Cavity.
T2099	60334056/TSP/107	T2099	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	8	101	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; leaning.
T2100	60334056/TSP/107	T2100	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	DD197	-	-	3.5	158	5	Poor	Poor	Poor	Poor	Low	a,b,c,d,f,h	Nil	Fell	5	On slope; leaning; climber; co-dominant trunks; fungal fruiting bodies (Polyporus spp.).
T2109	60334056/TSP/107	T2109	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	6	120	7	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; leaning.
T2110	60334056/TSP/107	T2110	<i>Mallotus paniculatus</i>	白楸	AFCD	DD197	-	-	8	241	7	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; cavity on trunk; multiple trunks while one was collapsed.
T2111	60334056/TSP/107	T2111	<i>Melia azedarach</i>	楝	AFCD	DD197	-	-	4	302	6	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; broken leader.
T2113	60334056/TSP/107	T2113	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	6.5	178	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; multiple trunks.
T2114	60334056/TSP/107	T2114	<i>Mallotus paniculatus</i>	白楸	AFCD	DD197	-	-	6.5	120	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; crooked trunk.
T2115	60334056/TSP/107	T2115	<i>Mallotus paniculatus</i>	白楸	AFCD	DD197	-	-	4.5	160	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; cavity on trunk; Included bark.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T2118	60334056/TSP/107	T2118	<i>Macaranga tanarius</i> <i>var. tomentosa</i>	血桐	AFC	DD197	-	-	4	132	6	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; Unbalance crown.
T2119	60334056/TSP/107	T2119	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	8	113	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; leaning.
T2120	60334056/TSP/107	T2120	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	8	145	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	5	On slope; crooked trunk.
T2121	60334056/TSP/107	T2121	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	8	128	3	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; slightly leaning.
T2122	60334056/TSP/107	T2122	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	8	100	3	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; climber.
T2123	60334056/TSP/107	T2123	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	8	95	3	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; pruning wound.
T2124	60334056/TSP/112	T2124	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	8	173	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	3	On slope; co-dominant trunks.
T2125	60334056/TSP/112	T2125	<i>Macaranga tanarius</i> <i>var. tomentosa</i>	血桐	AFC	DD197	-	-	5.5	150	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning.
T2126	60334056/TSP/112	T2126	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	10	261	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,g,h	Nil	Fell	3	On slope; leaning.
T2127	60334056/TSP/112	T2127	<i>Eurya macartneyi</i>	黑柃	AFC	DD197	-	-	4.5	100	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T2128	60334056/TSP/112	T2128	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	5	148	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T2129	60334056/TSP/112	T2129	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	4	113	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T2130	60334056/TSP/112	T2130	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	121	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T2131	60334056/TSP/112	T2131	<i>Sapium discolor</i>	山烏柏	AFC	DD197	-	-	6.5	108	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning.
T2132	60334056/TSP/112	T2132	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	6	169	5.5	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T2133	60334056/TSP/112	T2133	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	7	142	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; cross trunks; double trunks.
T2134	60334056/TSP/112	T2134	<i>Scolopia saeva</i>	廣東刺柃	AFC	DD197	-	-	8	130	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T2135	60334056/TSP/112	T2135	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	4	151	8	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; co-dominant trunks; heavy loading from bamboo.
T2136	60334056/TSP/112	T2136	<i>Cratogeomys cochinchinense</i>	黃牛木	AFC	DD197	-	-	5	97	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks; leaning.
T2137	60334056/TSP/107	T2137	<i>Pinus massoniana</i>	馬尾松	DSD	DD197	7SE-A/F125	DSD	4.5	122	2.5	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T2138	60334056/TSP/107	T2138	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	DSD	DD197	7SE-A/F125	DSD	6	197	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; climber.
T2139	60334056/TSP/112	T2139	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	4.5	190	3.5	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; topped.
T2140	60334056/TSP/112	T2140	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/F125	DSD	4	131	3	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; broken branch; climber.
T2141	60334056/TSP/112	T2141	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4.5	117	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; rotten trunk; multiple trunks.
T2142	60334056/TSP/112	T2142	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4.5	128	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant leader.
T2143	60334056/TSP/112	T2143	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	7	260	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T2144	60334056/TSP/112	T2144	<i>Sapium discolor</i>	山烏柏	AFC	DD197	-	-	6	100	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T2145	60334056/TSP/112	T2145	<i>Sapium discolor</i>	山烏柏	AFC	DD197	-	-	6.5	125	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; vine; crooked trunk.
T2146	60334056/TSP/112	T2146	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	4	100	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; climber.
T2147	60334056/TSP/112	T2147	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3.5	215	2.5	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T2148	60334056/TSP/112	T2148	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	4	127	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T2149	60334056/TSP/112	T2149	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	4	111	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks.
T2150	60334056/TSP/112	T2150	<i>Carallia brachiata</i>	竹節樹	AFC	DD197	-	-	7	257	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks; Pruning wound.
T2151	60334056/TSP/112	T2151	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3	114	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning; multiple trunks.
T2152	60334056/TSP/112	T2152	<i>Sapium discolor</i>	山烏柏	AFC	DD197	-	-	4.5	157	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T2153	60334056/TSP/112	T2153	<i>Pentaphylax euryoides</i>	五列木	AFC	DD197	-	-	5	237	5	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T2326	60334056/TSP/113	T2326	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	3.5	131	2	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T2327	60334056/TSP/113	T2327	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3.5	156	2	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Co-dominant trunks.
T2328	60334056/TSP/113	T2328	<i>Lithocarpus glaber</i>	柯	AFC	DD197	-	-	5	186	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T2329	60334056/TSP/113	T2329	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	3	106	1.5	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Double trunks.
T2330	60334056/TSP/108	T2330	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	156	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope ; multiple trunks.
T2331	60334056/TSP/108	T2331	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	4	187	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T2332	60334056/TSP/108	T2332	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3.5	219	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; double trunks.
T2333	60334056/TSP/108	T2333	<i>Scolopia saeva</i>	廣東刺柃	AFC	DD197	-	-	5	108	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning.
T2334	60334056/TSP/108	T2334	<i>Scolopia saeva</i>	廣東刺柃	AFC	DD197	-	-	4	184	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; wound on trunk; climbers.
T2335	60334056/TSP/108	T2335	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	4	108	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T2336	60334056/TSP/108	T2336	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	5	147	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T2350	60334056/TSP/106	T2350	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	5	113	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	6	-
T2351	60334056/TSP/106	T2351	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	134	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	6	-
T2352	60334056/TSP/106	T2352	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	172	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	6	Crook trunk
T2353	60334056/TSP/106	T2353	<i>Bombax ceiba</i>	木棉	LCSD	DD197	-	-	10	254	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	6	-
T2354	60334056/TSP/106	T2354	<i>Bombax ceiba</i>	木棉	LCSD	DD197	-	-	15	645	9	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	6	Nest; Exposed root; Canopy spread to road.
T2355	60334056/TSP/111	T2355	<i>Bombax ceiba</i>	木棉	LCSD	DD197	-	-	12	289	6	Fair	Fair	Fair	Fair	Low	b,c	Nil	Fell	8	-
T2356	60334056/TSP/111	T2356	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	174	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-

TREE SURVEY SCHEDULE

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T2357	60334056/TSP/111	T2357	<i>Delonix regia</i>	鳳凰木	LCSD	DD197	-	-	11	385	10	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Exposed root; Wound on branches; Canopy spread to road; Dieback
T2358	60334056/TSP/111	T2358	<i>Bombax ceiba</i>	木棉	LCSD	DD197	-	-	13	325	6	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Crooked trunk
T2359	60334056/TSP/111	T2359	<i>Bombax ceiba</i>	木棉	LCSD	DD197	-	-	15	474	7	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Fell	8	Exposed roots; Nest
T2360	60334056/TSP/111	T2360	<i>Bombax ceiba</i>	木棉	LCSD	DD197	-	-	14	334	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Exposed roots
T2361	60334056/TSP/111	T2361	<i>Casuarina equisetifolia</i>	木麻黃	LCSD	DD197	-	-	14	385	8	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Heavy lateral limb; Wound on branch; Wound on trunk; Exposed root
T2362	60334056/TSP/111	T2362	<i>Casuarina equisetifolia</i>	木麻黃	LCSD	DD197	-	-	15	372	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Co-dominant trunk; Topped trunk
T2363	60334056/TSP/111	T2363	<i>Casuarina equisetifolia</i>	木麻黃	LCSD	DD197	-	-	13	395	6	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Hanger
T2364	60334056/TSP/111	T2364	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	7	145	4	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Leaning; Pruning wound on trunk
T2365	60334056/TSP/111	T2365	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	8	160	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Co-dominant trunk; Broken branches; Leaning; Wound on branch; Wound on trunk; Epicormics; Bending trunk.
T2366	60334056/TSP/111	T2366	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	174	5	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Leaning
T2368	60334056/TSP/111	T2368	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	137	4	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Wound on trunk; Epicormics; Borer
T2369	60334056/TSP/111	T2369	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	126	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-
T2370	60334056/TSP/111	T2370	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	7	195	5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-
T2371	60334056/TSP/111	T2371	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	7	165	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Borer; Cross branch; Crack
T2373	60334056/TSP/110	T2373	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	9	198	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Borer; Cross branch; Crack
T2374	60334056/TSP/110	T2374	<i>Aleurites moluccana</i>	石栗	LCSD	DD197	-	-	7	258	5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Exposed root; Borer
T2375	60334056/TSP/110	T2375	<i>Aleurites moluccana</i>	石栗	LCSD	DD197	-	-	7	294	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Co-dominant trunk; Included bark
T2376	60334056/TSP/110	T2376	<i>Aleurites moluccana</i>	石栗	LCSD	DD197	-	-	7	240	5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Stubs
T2377	60334056/TSP/110	T2377	<i>Aleurites moluccana</i>	石栗	LCSD	DD197	-	-	6	224	6	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Multi-trunk; Wound on trunk
T2378	60334056/TSP/110	T2378	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	8	189	3	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Leaning; Epicormics; Crack on trunk; Crook trunk
T2380	60334056/TSP/110	T2380	<i>Bauhinia blakeana</i>	洋紫荊	LCSD	DD197	-	-	7	169	4	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Sparse of foliage
T2381	60334056/TSP/110	T2381	<i>Bauhinia blakeana</i>	洋紫荊	LCSD	DD197	-	-	6	121	3	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	V shaped crotch
T2383	60334056/TSP/110	T2383	<i>Aleurites moluccana</i>	石栗	LCSD	DD197	-	-	7	260	6	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Wound on trunk.
T2386	60334056/TSP/110	T2386	Dead tree	死樹	LCSD	DD197	-	-	8	197	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Fell	8	Cross branches; No foliage; Dead.
T2387	60334056/TSP/110	T2387	<i>Aleurites moluccana</i>	石栗	LCSD	DD197	-	-	7	263	6	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Exposed root.
T2388	60334056/TSP/110	T2388	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	7	188	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Wound on branch; Wound on trunk.
T2389	60334056/TSP/110	T2389	<i>Aleurites moluccana</i>	石栗	LCSD	DD197	-	-	7	244	5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T2390	60334056/TSP/110	T2390	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	7	220	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Leaning.
T2391	60334056/TSP/110	T2391	<i>Aleurites moluccana</i>	石栗	LCSD	DD197	-	-	7	207	4	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Wound on branch; Wound on trunk; Exposed root.
T2392	60334056/TSP/110	T2392	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	8	160	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-
T2393	60334056/TSP/110	T2393	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	6	161	4	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Leaning; Canopy spread to road.
T2394	60334056/TSP/110	T2394	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	9	360	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Co-dominant leaders.
T2395	60334056/TSP/110	T2395	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	8	277	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-
T2396	60334056/TSP/110	T2396	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	10	398	4	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Pruning wound; Epicormics; Sap flow; Girdling root.
T2397	60334056/TSP/110	T2397	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	10	390	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Canopy spread to road.
T2398	60334056/TSP/110	T2398	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	10	324	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Damaged root; Girdling root.
T2399	60334056/TSP/110	T2399	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	10	377	4	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Girdling root.
T2400	60334056/TSP/110	T2400	Dead tree	死樹	LCSD	DD197	-	-	7	200	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Fell	8	Felled by other party; tree stump remained.
T2401	60334056/TSP/110	T2401	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	10	302	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-
T2402	60334056/TSP/110	T2402	<i>Melaleuca cajuputi</i> subsp. <i>Cumingiana</i>	白千層	LCSD	DD197	-	-	10	451	5	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Unbalance crown.
T2403	60334056/TSP/110	T2403	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	5	181	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-
T2404	60334056/TSP/110	T2404	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	4	106	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T2405	60334056/TSP/110	T2405	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	5	130	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Leaning.
T2406	60334056/TSP/110	T2406	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	6	160	4	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	-
T2407	60334056/TSP/110	T2407	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	6	151	3	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Co-dominant leaders; Sparse foliage
T2408	60334056/TSP/110	T2408	<i>Senna siamea</i>	鐵刀木	LCSD	DD197	-	-	12	392	8	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Leaning; Canopy spread to road; Double trunks; Wound on branch; Broken branch; Wound on trunk; Co-dominant trunks; Included bark.
T2409	60334056/TSP/110	T2409	<i>Senna siamea</i>	鐵刀木	LCSD	DD197	-	-	12	294	6	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Leaning; Pruning wound; Sap flow.
T2410	60334056/TSP/110	T2410	<i>Senna siamea</i>	鐵刀木	LCSD	DD197	-	-	13	498	7	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Leaning; Cross branches; Borer; Exposed root; Pruning wound on trunk.
T2411	60334056/TSP/110	T2411	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	5	118	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Mounds found on backside of leaning
T2412	60334056/TSP/110	T2412	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	5	120	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-
T2413	60334056/TSP/110	T2413	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	5	134	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-
T2414	60334056/TSP/110	T2414	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	4	96	3	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Borer; Epicormics
T2415	60334056/TSP/110	T2415	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	5	183	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Borer; Epicormics
T2416	60334056/TSP/110	T2416	<i>Bauhinia</i> spp.	羊蹄甲屬	LCSD	DD197	-	-	6	200	5	Fair	Fair	Fair	Fair	Medium	Nil	Nil	Transplant	8	Borer; Epicormics

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Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition	Form	Health Condition	Amenity Value	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(High, Medium, Low)	Remarks					
T2417	60334056/TSP/110	T2417	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	5	154	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-
T2418	60334056/TSP/110	T2418	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	150	5	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	V shaped Co-dominant trunk
T2419	60334056/TSP/110	T2419	<i>Senna surattensis</i>	黃槐決明	LCSD	DD197	-	-	4	95	3	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	Co-dominant trunks; Wound on trunks; Bark crack
T2420	60334056/TSP/110	T2420	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	5	188	4	Fair	Poor	Fair	Fair	Low	b,c,f	Nil	Fell	8	-
T2421	60334056/TSP/110	T2421	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	DD197	-	-	6	178	4	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Crack
T2489	60334056/TSP/101	T2489	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	UUGL	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Missing on site
T2490	60334056/TSP/101	T2490	<i>Bombax ceiba</i>	木棉	AFCD	UUGL	-	-	8	309	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	Exposed root; leader broken.
T2491	60334056/TSP/101	T2491	<i>Bombax ceiba</i>	木棉	AFCD	UUGL	-	-	8	253	3	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	Exposed root; Bulge.
T2492	60334056/TSP/101	T2492	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	UUGL	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Missing on site
T2493	60334056/TSP/101	T2493	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	UUGL	-	-	3.5	130	3	Fair	Poor	Fair	Fair	Low	f	Nil	Retain	-	Leaning; Wound on trunk.
T2495	60334056/TSP/101	T2495	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	UUGL	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Missing on site
T2496	60334056/TSP/101	T2496	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	UUGL	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Missing on site
T2497	60334056/TSP/101	T2497	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	UUGL	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Missing on site
T2498	60334056/TSP/101	T2498	<i>Albizia lebbbeck</i>	大葉合歡	AFCD	UUGL	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Missing on site
T2499	60334056/TSP/101	T2499	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	UUGL	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Missing on site
T2500	60334056/TSP/101	T2500	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	UUGL	-	-	6	183	7	Poor	Poor	Fair	Poor	Low	a,b,c,f	Nil	Retain	-	Leaning; crack; Wound; Crack on trunk; Borer
T2501	60334056/TSP/101	T2501	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	UUGL	-	-	5	148	4	Poor	Poor	Fair	Poor	Low	a,b,c,f	Nil	Retain	-	Leaning; Epicormics
T2502	60334056/TSP/101	T2502	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	UUGL	-	-	6	214	6	Poor	Poor	Poor	Fair	Low	b,c,f	Nil	Retain	-	Leaning.
T2503	60334056/TSP/101	T2503	<i>Bauhinia spp.</i>	羊蹄甲屬	LCSD	UUGL	-	-	6	145	3	Fair	Fair	Fair	Fair	Low	b,c,f	Nil	Retain	-	-
T2505	60334056/TSP/101	T2505	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	UUGL	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Missing on site
T2506	60334056/TSP/101	T2506	<i>Bauhinia spp.</i>	羊蹄甲屬	AFCD	UUGL	-	-	-	-	-	-	-	-	-	-	-	-	Retain	-	Missing on site
T2507	60334056/TSP/101	T2507	<i>Acacia confusa</i>	台灣相思	LCSD	UUGL	-	-	7	471	8	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Retain	-	On slope; Exposed root; Wound on branch; Included bark; Conflicts with lamp post.
T2508	60334056/TSP/101	T2508	<i>Acacia confusa</i>	台灣相思	LCSD	UUGL	-	-	5	349	6	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Leaning; Co-dominant trunks; Included bark; Wound on trunk.
T2509	60334056/TSP/101	T2509	<i>Bombax ceiba</i>	木棉	AFCD	UUGL	-	-	13	705	10	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	On slope; Borer; Stub.
T2510	60334056/TSP/101	T2510	<i>Bombax ceiba</i>	木棉	AFCD	UUGL	-	-	11	240	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	On slope.
T2511	60334056/TSP/101	T2511	<i>Acacia confusa</i>	台灣相思	AFCD	UUGL	-	-	5	209	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	On slope; Stub; Multiple trunks.
T2512	60334056/TSP/101	T2512	<i>Bombax ceiba</i>	木棉	AFCD	UUGL	-	-	9	254	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	On slope; Girdling root; leader broken.

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T2513	60334056/TSP/101	T2513	<i>Bombax ceiba</i>	木棉	AFCD	UUGL	-	-	8	193	3	Fair	Fair	Poor	Fair	Low	c,f	Nil	Retain	-	On slope; Wound on trunk.
T2514	60334056/TSP/101	T2514	<i>Bombax ceiba</i>	木棉	AFCD	UUGL	-	-	8	259	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	On slope; leader broken.
T2515	60334056/TSP/101	T2515	<i>Bombax ceiba</i>	木棉	AFCD	UUGL	-	-	9	294	7	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	On slope; Conflicts with lamppost; leader broken.
T2516	60334056/TSP/101	T2516	<i>Lagerstroemia speciosa</i>	大花紫薇	LCSD	UUGL	-	-	7	252	6	Poor	Poor	Fair	Fair	Low	b,c,f	Nil	Retain	-	Wound on trunk.
T2517	60334056/TSP/101	T2517	<i>Lagerstroemia speciosa</i>	大花紫薇	LCSD	UUGL	-	-	5	131	3	Poor	Poor	Fair	Fair	Low	b,c,f	Nil	Retain	-	Wound on trunk.
T2583	60334056/TSP/102	T2583	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	GLA-TST 277	-	-	6	183	9	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Retain	-	Leaning; Dead twigs; Sparse foliage; Restricted root.
T2584	60334056/TSP/102	T2584	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	GLA-TST 277	-	-	6	142	6	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Retain	-	Conflicts with fence.
T2585	60334056/TSP/102	T2585	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	AFCD	GLA-TST 277	-	-	8	360	13	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Retain	-	Leaning; Sparse foliage; Restricted root.
T2586	60334056/TSP/102	T2586	<i>Celtis sinensis</i>	朴	AFCD	GLA-TST 277	-	-	9	445	12	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Retain	-	Restricted root; Multiple trunks; Wound on trunk.
T2589	60334056/TSP/102	T2589	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,g	Nil	Retain	-	Missing on site
T2642	60334056/TSP/105	T2642	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,g	Nil	Retain	-	Missing on site
T2643	60334056/TSP/105	T2643	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	9	238	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Broken branches.
T2644	60334056/TSP/105	T2644	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	6	275	6.5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Broken branches; Restricted root; leaning; unstable root plate.
T2645	60334056/TSP/105	T2645	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,f,g	Nil	Retain	-	Missing on site
T2646	60334056/TSP/105	T2646	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	f,g	Nil	Retain	-	Missing on site
T2647	60334056/TSP/105	T2647	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	9	190	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Dead branches.
T2648	60334056/TSP/105	T2648	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	10	230	7	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Broken branches.
T2649	60334056/TSP/105	T2649	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	10	260	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Double trunks; Leaning; Dead branches; Hanger; Restricted root.
T2650	60334056/TSP/105	T2650	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	5	120	1.5	Fair	Poor	Poor	Fair	Low	f,g	Nil	Retain	-	Multiple leaders.
T2651	60334056/TSP/105	T2651	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	11	163	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Low live crown ratio; Broken branches.
T2652	60334056/TSP/105	T2652	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	12	318	9	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Double trunks; Dead branches; Hanger; Restricted root; unstable root plate.
T2653	60334056/TSP/105	T2653	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	7	165	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Dead twigs; Epicormics; leaning; unstable root plate.
T2654	60334056/TSP/105	T2654	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	12	311	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Broken branches; Double trunks; Restricted root; leaning; unstable root plate.
T2655	60334056/TSP/105	T2655	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	11	175	3	Fair	Poor	Fair	Fair	Low	f,g	Nil	Retain	-	Stubs; Leaning.
T2656	60334056/TSP/105	T2656	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	f,g	Nil	Retain	-	Missing on site
T2657	60334056/TSP/105	T2657	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,f,g	Nil	Retain	-	Missing on site
T2658	60334056/TSP/105	T2658	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	7	130	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Wound on trunk; Epicormics; Restricted root.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T2659	60334056/TSP/105	T2659	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	9	334	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Co-dominant trunks; Broken branches; Dead branches; Restricted root; one trunk broken.
T2660	60334056/TSP/105	T2660	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	9	192	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Stubs; Exposed root.
T2661	60334056/TSP/105	T2661	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	12	390	8	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Multiple trunks; Dead branches; Cross trunks; Restricted root; Epicormics.
T2662	60334056/TSP/105	T2662	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	10	347	9	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Co-dominant trunks; Dead branches; Broken branches; Restricted root.
T2663	60334056/TSP/105	T2663	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	8	255	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Broken branches.
T2664	60334056/TSP/105	T2664	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	6.5	256	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Co-dominant trunks; Cross branches; Restricted root.
T2665	60334056/TSP/105	T2665	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	9	185	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Restricted root; Dead branches.
T2666	60334056/TSP/105	T2666	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	f,g	Nil	Retain	-	Missing on site
T2667	60334056/TSP/105	T2667	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	10	382	7	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Multiple trunks; Broken branches and trunk; Crack on trunk; Restricted root.
T2668	60334056/TSP/105	T2668	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	f,g	Nil	Retain	-	Missing on site
T2669	60334056/TSP/105	T2669	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	10	230	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Stubs; Restricted root; Wound on trunk; Epicormics; Broken branches.
T2670	60334056/TSP/105	T2670	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	8.5	228	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Broken branches; Restricted root.
T2671	60334056/TSP/105	T2671	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,f,g	Nil	Retain	-	Missing on site
T2672	60334056/TSP/105	T2672	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,f,g	Nil	Retain	-	Missing on site
T2673	60334056/TSP/105	T2673	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	5.5	195	3.5	Fair	Poor	Fair	Fair	Low	f,g	Nil	Retain	-	Leaning; Cross trunks with T2672; Broken branches.
T2674	60334056/TSP/105	T2674	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,f,g	Nil	Retain	-	Broken branches; No foliage; unstable root plate; Dead.
T2675	60334056/TSP/105	T2675	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,f,g	Nil	Retain	-	Multiple trunks; Broken trunk; Epicormics; Wound on trunk; No foliage; Dead.
T2676	60334056/TSP/105	T2676	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	8	297	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Double trunks; sparse foliage; climber.
T2677	60334056/TSP/105	T2677	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,f,g	Nil	Retain	-	Missing on site
T2678	60334056/TSP/105	T2678	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,f,g	Nil	Retain	-	Restricted root; No foliage; Dead.
T2679	60334056/TSP/105	T2679	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,f,g	Nil	Retain	-	Missing on site
T2680	60334056/TSP/105	T2680	<i>Leucaena leucocephala</i>	銀合歡	AFCD	GLA-TST 277	-	-	-	-	-	-	-	-	-	-	b,c,d,f,g	Nil	Retain	-	Missing on site
T2681	60334056/TSP/109	T2681	<i>Leucaena leucocephala</i>	銀合歡	AFCD	UUGL	-	-	-	-	-	-	-	-	-	-	b,c,d,f,g	Nil	Retain	-	Missing on site
T2682	60334056/TSP/109	T2682	<i>Melia azedarach</i>	楝	AFCD	UUGL	-	-	6	185	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	Restricted root.
T2683	60334056/TSP/109	T2683	<i>Melia azedarach</i>	楝	AFCD	UUGL	-	-	-	-	-	-	-	-	-	-	b,c,d	Nil	Retain	-	Missing on site
T2684	60334056/TSP/109	T2684	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	UUGL	-	-	5	250	6	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Retain	-	Double trunks; Broken branches; Wound on trunk.
T2685	60334056/TSP/109	T2685	<i>Macaranga tanarius var. tomentosa</i>	血桐	AFCD	UUGL	-	-	5	225	6	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Retain	-	Leaning; Restricted root; Wound on trunk.

TREE SURVEY SCHEDULE

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Tree Surveyed by: Pegasus Greenland Ltd. and
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Date of Survey: Oct 2015 - Aug 2020

Tree Code	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T2686	60334056/TSP/109	T2686	<i>Leucaena leucocephala</i>	銀合歡	AFCD	UUGL	-	-	7.5	268	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Broken branch; Epicormics; Restricted root.
T2687	60334056/TSP/109	T2687	<i>Leucaena leucocephala</i>	銀合歡	AFCD	UUGL	-	-	7.5	352	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Dead branches; Restricted root.
T2688	60334056/TSP/109	T2688	<i>Leucaena leucocephala</i>	銀合歡	AFCD	UUGL	-	-	8	348	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Dead branches; Restricted root.
T2689	60334056/TSP/109	T2689	<i>Leucaena leucocephala</i>	銀合歡	AFCD	UUGL	-	-	7	290	5.5	Fair	Poor	Fair	Fair	Low	b,c,d,f,g	Nil	Retain	-	Leaning; Broken trunk; Restricted root; Broken branches.
T3203	60334056/TSP/114	T3203	<i>Ficus subpisocarpa</i>	筆管榕	HAD	DD196	-	-	4	135	3	Fair	Poor	Fair	Fair	Low	f	Nil	Retain	-	Wall tree; Exposed root; Multiple trunks.
T3204	60334056/TSP/108	T3204	<i>Rhus succedanea</i>	野漆	LANDSD	DD197	7SE-A/C261	LANDSD	5	162	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Retain	-	On slope; Stub.
T3205	60334056/TSP/108	T3205	<i>Pinus massoniana</i>	馬尾松	LANDSD	DD197	7SE-A/C261	LANDSD	4	105	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Climber.
T3206	60334056/TSP/108	T3206	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/C261	LANDSD	5	156	3.5	Fair	Fair	Fair	Poor	Low	a,b,c,g,h	Nil	Fell	3	On slope; Restricted root; Multiple trunks.
T3207	60334056/TSP/108	T3207	<i>Celtis timorensis</i>	假玉桂	LANDSD	DD197	7SE-A/C261	LANDSD	4	122	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Restricted root.
T3208	60334056/TSP/108	T3208	<i>Schefflera heptaphylla</i>	鴨腳木	LANDSD	DD197	7SE-A/C261	LANDSD	3	111	2	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Restricted root; Double trunks.
T3209	60334056/TSP/108	T3209	<i>Pinus massoniana</i>	馬尾松	LANDSD	DD197	7SE-A/C261	LANDSD	4	120	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; stub; restricted root.
T3210	60334056/TSP/108	T3210	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	134	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks.
T3211	60334056/TSP/108	T3211	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	5	120	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T3212	60334056/TSP/108	T3212	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	5	120	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks; leaning.
T3213	60334056/TSP/108	T3213	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5.5	108	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T3254	60334056/TSP/113	T3254	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	6	152	4	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Retain	-	On slope; Double trunks.
T3255	60334056/TSP/113	T3255	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	4	103	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T3256	60334056/TSP/113	T3256	<i>Gordonia axillaris</i>	大頭茶	AFCD	DD197	-	-	6	202	5	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T3257	60334056/TSP/113	T3257	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	181	4	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Double trunks.
T3258	60334056/TSP/113	T3258	<i>Gordonia axillaris</i>	大頭茶	AFCD	DD197	-	-	6	296	5	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T3259	60334056/TSP/113	T3259	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	169	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Double trunks.
T3260	60334056/TSP/113	T3260	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	3	124	2	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Double trunks.
T3261	60334056/TSP/108	T3261	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	156	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T3262	60334056/TSP/108	T3262	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	169	2	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T3263	60334056/TSP/108	T3263	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	6	142	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks.
T3264	60334056/TSP/108	T3264	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	4	116	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T3265	60334056/TSP/108	T3265	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	3	121	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; Broken trunk.

TREE SURVEY SCHEDULE

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T3415	60334056/TSP/114	T3415	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFC	DD196	-	-	6	216	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	1	On slope; climber; bulge on trunk.
T3416	60334056/TSP/114	T3416	<i>Scolopia saeva</i>	廣東刺楸	AFC	DD196	-	-	5	145	2.5	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	1	On slope; climber.
T3417	60334056/TSP/114	T3417	<i>Sapium discolor</i>	山烏柏	AFC	DD196	-	-	7	142	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	1	On slope.
T3418	60334056/TSP/114	T3418	<i>Aporosa dioica</i>	銀柴	AFC	DD196	-	-	6	194	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	1	On slope; multiple trunks.
T3419	60334056/TSP/114	T3419	<i>Rhus succedanea</i>	野漆	AFC	DD196	-	-	5	151	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	1	On slope; multiple trunks.
T3420	60334056/TSP/114	T3420	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD196	-	-	4.5	304	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	1	On slope; exposed root.
T3421	60334056/TSP/114	T3421	<i>Rhus succedanea</i>	野漆	AFC	DD196	-	-	5	102	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	1	On slope; sparse foliage density ,cross branch
T3422	60334056/TSP/114	T3422	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD196	-	-	4	320	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	2	On slope; climber.
T3423	60334056/TSP/114	T3423	<i>Zanthoxylum avicennae</i>	筋攞花椒	AFC	DD196	-	-	5	123	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber.
T3424	60334056/TSP/114	T3424	<i>Rhus succedanea</i>	野漆	AFC	DD196	-	-	4	124	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; leaning.
T3425	60334056/TSP/114	T3425	<i>Zanthoxylum avicennae</i>	筋攞花椒	AFC	DD196	-	-	5	131	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; leaning.
T3426	60334056/TSP/114	T3426	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD196	-	-	5	152	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; climber.
T3427	60334056/TSP/114	T3427	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD196	-	-	5	164	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; climber.
T3428	60334056/TSP/114	T3428	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD196	-	-	4	119	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; multiple trunks.
T3429	60334056/TSP/114	T3429	<i>Acronychia pedunculata</i>	山油柑	AFC	DD196	-	-	4	135	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; double trunks; wound on trunk.
T3430	60334056/TSP/114	T3430	<i>Rhus succedanea</i>	野漆	AFC	DD196	-	-	5	144	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	2	On slope; climber; multiple trunks.
T3431	60334056/TSP/114	T3431	<i>Cratoxylum cochinchinense</i>	黃牛木	AFC	DD196	-	-	5	136	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; climber; double trunks;
T3432	60334056/TSP/114	T3432	<i>Ilex pubescens</i>	毛葉冬青	AFC	DD196	-	-	5	107	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; leaning; multiple trunks.
T3433	60334056/TSP/114	T3433	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD196	-	-	5	95	3.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope.
T3434	60334056/TSP/114	T3434	<i>Zanthoxylum avicennae</i>	筋攞花椒	AFC	DD196	-	-	6	100	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; leaning.
T3435	60334056/TSP/114	T3435	<i>Zanthoxylum avicennae</i>	筋攞花椒	AFC	DD196	-	-	5	105	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; leaning.
T3436	60334056/TSP/114	T3436	<i>Zanthoxylum avicennae</i>	筋攞花椒	AFC	DD196	-	-	4	95	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; leaning.
T3437	60334056/TSP/114	T3437	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD196	-	-	6	220	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; climber.
T3438	60334056/TSP/114	T3438	Dead tree	死樹	AFC	DD196	-	-	6	178	3	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T3439	60334056/TSP/114	T3439	<i>Symplocos glauca</i>	羊舌樹	AFC	DD196	-	-	6	99	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; leaning; wound on trunk; bulge on trunk.
T3440	60334056/TSP/114	T3440	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD196	-	-	6	119	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; leaning.
T3441	60334056/TSP/114	T3441	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD196	-	-	7	391	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; climber; multiple trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T3442	60334056/TSP/114	T3442	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD196	-	-	5	109	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; multiple trunks.
T3443	60334056/TSP/114	T3443	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	6	199	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; leaning; co-dominant trunks.
T3444	60334056/TSP/114	T3444	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	5	165	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; leaning.
T3445	60334056/TSP/114	T3445	<i>Zanthoxylum avicennae</i>	筋攞花椒	AFCD	DD196	-	-	4	119	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Climber; Leaning.
T3446	60334056/TSP/114	T3446	<i>Cinnamomum camphora</i>	樟	AFCD	DD196	-	-	9	458	6	Fair	Fair	Fair	Poor	Low	a,b,c,d,h	Nil	Fell	2	On slope; Climber; Multiple trunks.
T3447	60334056/TSP/114	T3447	<i>Zanthoxylum avicennae</i>	筋攞花椒	AFCD	DD196	-	-	4.5	115	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Climber; Leaning.
T3448	60334056/TSP/114	T3448	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	5	120	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Climber; Multiple trunks.
T3449	60334056/TSP/114	T3449	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	8	341	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; climber.
T3450	60334056/TSP/114	T3450	<i>Elaeocarpus chinensis</i>	中華杜英	AFCD	DD196	-	-	8	126	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; climber.
T3451	60334056/TSP/114	T3451	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	7	106	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; climber.
T3452	60334056/TSP/114	T3452	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	GLA-TST 433	-	-	6	161	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; leaning; conflicts with fencing.
T3454	60334056/TSP/114	T3454	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	5	152	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; co-dominant trunks.
T3455	60334056/TSP/114	T3455	<i>Zanthoxylum avicennae</i>	筋攞花椒	AFCD	DD196	-	-	6	132	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; leaning.
T3456	60334056/TSP/114	T3456	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD196	-	-	6	153	2.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Co-dominant trunks; Climber.
T3457	60334056/TSP/114	T3457	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	4.5	156	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Climber.
T3464	60334056/TSP/114	T3464	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	DD196	-	-	7	199	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; broken leader.
T3465	60334056/TSP/114	T3465	<i>Canthium dicoccum</i>	魚骨木	HAD	DD196	-	-	2	107	0.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; topped trunk; epicormics; double trunks.
T3466	60334056/TSP/114	T3466	<i>Dimocarpus longan</i>	龍眼	HAD	DD196	-	-	6	264	6	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	2	On slope; multiple trunks; cross trunks.
T3467	60334056/TSP/114	T3467	<i>Mallotus paniculatus</i>	白楸	HAD	DD196	-	-	6	174	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; wound on trunk.
T3468	60334056/TSP/114	T3468	<i>Aporosa dioica</i>	銀柴	HAD	DD196	-	-	8	219	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; stubs; leaning.
T3469	60334056/TSP/114	T3469	<i>Mallotus paniculatus</i>	白楸	HAD	DD196	-	-	6	117	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope.
T3470	60334056/TSP/114	T3470	<i>Acacia confusa</i>	台灣相思	HAD	DD196	-	-	11	316	8	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Retain	-	On slope; dead branches; restricted root; exposed root; included bark.
T3471	60334056/TSP/114	T3471	<i>Mallotus paniculatus</i>	白楸	HAD	DD196	-	-	8	200	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	Leaning; bending trunk; wound on trunk.
T3472	60334056/TSP/114	T3472	<i>Sterculia lanceolata</i>	假蒺藜	HAD	DD196	-	-	5	145	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	-
T3473	60334056/TSP/114	T3473	<i>Acacia confusa</i>	台灣相思	AFCD	DD196	-	-	11	391	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	-
T3474	60334056/TSP/114	T3474	<i>Celtis sinensis</i>	朴	AFCD	DD196	-	-	6.5	100	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	-
T3475	60334056/TSP/114	T3475	<i>Acacia confusa</i>	台灣相思	AFCD	DD196	-	-	8	410	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	2	Leaning; climber.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T3476	60334056/TSP/114	T3476	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	5	110	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	Climber.
T3623	60334056/TSP/114	T3623	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4.5	115	2	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	2	On slope.
T3626	60334056/TSP/114	T3626	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	5	140	5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Multiple trunks; Dead trunk.
T3627	60334056/TSP/114	T3627	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	120	5	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Multiple trunks.
T3628	60334056/TSP/114	T3628	<i>Sterculia lanceolata</i>	假蒟蒻	AFCD	DD196	-	-	4.5	119	2	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	2	On slope; Climber; Double trunks.
T3629	60334056/TSP/114	T3629	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	185	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	2	On slope.
T3631	60334056/TSP/114	T3631	<i>Zanthoxylum avicennae</i>	蘘欏花椒	AFCD	DD196	-	-	4	99	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Leaning; Co-dominant trunks; Climber.
T3633	60334056/TSP/114	T3633	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD196	-	-	4.5	128	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; multiple trunks.
T3635	60334056/TSP/114	T3635	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	4.5	192	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; leaning; co-dominant trunks.
T3637	60334056/TSP/114	T3637	Dead tree	死樹	AFCD	DD196	-	-	4.5	250	4	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T3638	60334056/TSP/114	T3638	<i>Machilus chekiangensis</i>	浙江潤楠	AFCD	DD196	-	-	6.5	238	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; co-dominant trunks.
T3639	60334056/TSP/114	T3639	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD196	-	-	2	125	0.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; broken trunk; epicormics.
T3640	60334056/TSP/114	T3640	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD196	-	-	4.5	159	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; co-dominant trunks.
T3641	60334056/TSP/112	T3641	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	6	276	5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Climber; Co-dominant trunks; Included bark.
T3642	60334056/TSP/112	T3642	<i>Sapium discolor</i>	山烏柏	AFCD	DD197	-	-	5	133	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Leaning; Multiple trunks.
T3643	60334056/TSP/112	T3643	<i>Cratoxylum cochinchinense</i>	黃牛木	AFCD	DD197	-	-	4	170	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Climber.
T3644	60334056/TSP/112	T3644	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	5	100	3	Fair	Fair	Poor	Poor	Low	a,b,c,f,g,h	Nil	Fell	2	On slope; Dead twigs.
T3645	60334056/TSP/112	T3645	<i>Rhus succedanea</i>	野漆	DSD	DD197	-	-	3	142	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Leaning.
T3646	60334056/TSP/112	T3646	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	4	132	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Leaning.
T3647	60334056/TSP/112	T3647	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	6	100	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Fell	2	On slope; Broken branches.
T3648	60334056/TSP/112	T3648	<i>Sterculia lanceolata</i>	假蒟蒻	DSD	DD197	-	-	3	102	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Climber.
T3649	60334056/TSP/112	T3649	<i>Sterculia lanceolata</i>	假蒟蒻	DSD	DD197	-	-	3	131	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Climber.
T3651	60334056/TSP/112	T3651	<i>Ormosia semicastrata</i>	軟莢紅豆	DSD	DD197	-	-	3	98	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Climber; Multiple trunks.
T3652	60334056/TSP/112	T3652	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	3	97	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; co-dominant trunks.
T3653	60334056/TSP/112	T3653	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	3.5	102	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; multiple trunks.
T3654	60334056/TSP/112	T3654	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	3	145	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; leaning; climber.
T3655	60334056/TSP/112	T3655	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	4	134	3	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	2	On slope; leaning; climber; Co-dominant trunks.

TREE SURVEY SCHEDULE

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T3656	60334056/TSP/112	T3656	<i>Acacia auriculiformis</i>	耳果相思	AFCD	DD197	-	-	6	134	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	2	On slope; leaning.
T3657	60334056/TSP/112	T3657	<i>Acacia auriculiformis</i>	耳果相思	DSD	DD197	-	-	3	142	2	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Leaning; Bowing branch; Double trunks.
T3662	60334056/TSP/112	T3662	<i>Antirhea chinensis</i>	毛茶	AFCD	DD197	-	-	4	125	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Multiple trunks.
T3663	60334056/TSP/112	T3663	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	3	100	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Leaning.
T3664	60334056/TSP/112	T3664	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	3	124	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	2	On slope; Leaning; Co-dominant trunks.
T3698	60334056/TSP/112	T3698	<i>Garcinia oblongifolia</i>	黄牙果	AFCD	DD197	-	-	4	184	2	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	2	On slope; Co-dominant trunks.
T3699	60334056/TSP/112	T3699	<i>Ormosia semicastrata</i>	歎英紅豆	AFCD	DD197	-	-	4	169	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	2	On slope; multiple trunks.
T3825	60334056/TSP/114	T3825	<i>Machilus chekiangensis</i>	浙江潤楠	AFCD	DD196	-	-	5	147	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; multiple trunks.
T3827	60334056/TSP/114	T3827	<i>Sapium discolor</i>	山烏柏	AFCD	DD196	-	-	4	96	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; leaning.
T3828	60334056/TSP/114	T3828	<i>Garcinia oblongifolia</i>	黄牙果	AFCD	DD196	-	-	5	340	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; multiple trunks.
T3829	60334056/TSP/114	T3829	Dead tree	死樹	AFCD	DD196	-	-	4	162	2	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T3830	60334056/TSP/114	T3830	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD196	-	-	5	109	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; wound on trunk; dead branches.
T3831	60334056/TSP/114	T3831	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	4	115	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; co-dominant trunks.
T3832	60334056/TSP/114	T3832	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	4	96	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; leaning; co-dominant trunks.
T3833	60334056/TSP/114	T3833	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	3.5	119	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; leaning; wound on trunk.
T3834	60334056/TSP/114	T3834	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	4.5	112	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; wound on trunk; double trunks.
T3835	60334056/TSP/114	T3835	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	4	108	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; leaning; climber; double trunk.
T3836	60334056/TSP/114	T3836	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4	97	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; leaning; double trunks.
T3838	60334056/TSP/114	T3838	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD196	-	-	4.5	149	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; multiple trunks; cross trunks; exposed root.
T3840	60334056/TSP/114	T3840	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD196	-	-	5.5	122	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; climber.
T3841	60334056/TSP/107	T3841	<i>Mallotus paniculatus</i>	白楸	AFCD	DD197	-	-	5	115	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; Climber.
T3843	60334056/TSP/107	T3843	<i>Mallotus paniculatus</i>	白楸	AFCD	DD197	-	-	5	109	2.5	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; bending trunk.
T3844	60334056/TSP/107	T3844	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	4	160	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber.
T3845	60334056/TSP/107	T3845	<i>Garcinia oblongifolia</i>	黄牙果	AFCD	DD197	-	-	5	214	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; multiple trunks.
T3846	60334056/TSP/107	T3846	<i>Cratoxylum cochinchinense</i>	黄牛木	AFCD	DD197	-	-	6	172	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	5	On slope; leaning; multiple trunks.
T3847	60334056/TSP/107	T3847	<i>Cratoxylum cochinchinense</i>	黄牛木	AFCD	DD197	-	-	6	132	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	5	On slope; leaning.
T3848	60334056/TSP/107	T3848	<i>Cinnamomum parthenoxylon</i>	黄樟	AFCD	DD197	-	-	4.5	110	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; climber; broken branches.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T3849	60334056/TSP/107	T3849	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	2.5	132	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber; wound on trunk; double trunks.
T3850	60334056/TSP/107	T3850	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	4	110	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber.
T3851	60334056/TSP/107	T3851	<i>Sapium discolor</i>	山烏柏	AFCD	DD197	-	-	4	123	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber; double trunks.
T3852	60334056/TSP/107	T3852	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	4	120	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; climber; multiple trunks.
T3853	60334056/TSP/107	T3853	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	3	120	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; climber; multiple trunks.
T3854	60334056/TSP/107	T3854	Dead tree	死樹	AFCD	DD197	-	-	3	105	0.5	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T3855	60334056/TSP/107	T3855	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	4	113	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber; wound on trunk.
T3857	60334056/TSP/107	T3857	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	3	100	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber.
T3858	60334056/TSP/107	T3858	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	4	110	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	5	On slope; leaning; climber; bending trunk.
T3859	60334056/TSP/107	T3859	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	4	107	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber; wound on trunk; broken trunk.
T3860	60334056/TSP/107	T3860	<i>Aporosa dioica</i>	銀柴	AFCD	DD197	-	-	5	102	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber; double trunks.
T3861	60334056/TSP/107	T3861	<i>Melicope teleiifolia</i>	三椏苦	AFCD	DD197	-	-	4	103	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; climber.
T3862	60334056/TSP/107	T3862	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	4	99	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	5	On slope; climber; multiple trunks.
T3863	60334056/TSP/107	T3863	<i>Mallotus paniculatus</i>	白楸	AFCD	DD197	-	-	5	154	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; leaning.
T3864	60334056/TSP/107	T3864	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	6	200	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	5	On slope; leaning.
T3865	60334056/TSP/107	T3865	<i>Aporosa dioica</i>	銀柴	AFCD	DD197	-	-	4	138	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	5	On slope; leaning; multiple trunks.
T3897	60334056/TSP/110	T3897	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	LCSD	UUGL	-	-	4	132	4	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Multiple trunks; Leaning; Cross branch with other trees
T3898	60334056/TSP/110	T3898	<i>Leucaena leucocephala</i>	銀合歡	LCSD	UUGL	-	-	8	165	5	Poor	Poor	Fair	Fair	Low	b,c,f,g,h	Nil	Fell	8	Leaning; Cross branch with other trees
T3899	60334056/TSP/110	T3899	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	LCSD	UUGL	-	-	6	173	3	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Multiple trunks; Cross branch with other trees
T3900	60334056/TSP/110	T3900	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	LCSD	UUGL	-	-	6	111	3	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Cross branch with other trees
T3901	60334056/TSP/110	T3901	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	LCSD	UUGL	-	-	6	130	5	Fair	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	8	Cross branch with other trees
T3902	60334056/TSP/110	T3902	<i>Senna siamea</i>	鐮刀木	LCSD	UUGL	-	-	7	291	5	Fair	Poor	Poor	Fair	Low	b,c,f,h	Nil	Fell	8	Multiple trunks; pruned trunk; Old wound on trunk; Broken branch; Stub
T3903	60334056/TSP/110	T3903	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	852	10	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	8	Cross branches; Included bark; Bark crack; Decay at dead branch; Broken branches; Close to T3904
T3904	60334056/TSP/110	T3904	<i>Leucaena leucocephala</i>	銀合歡	LCSD	UUGL	-	-	7.5	191	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Fell	8	Leaning; Close to T3903
T3905	60334056/TSP/110	T3905	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	431	7	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Double trunks; Pruned trunk; Cross branch with other trees; Cavity on trunk.
T3906	60334056/TSP/110	T3906	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	292	5	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Multi trunks; Cross branches; Included bark; Dead branch; Stub
T3907	60334056/TSP/110	T3907	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	380	7	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Bark Crack; Dead branch; Cross branches; Included bark

TREE SURVEY SCHEDULE

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Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T3908	60334056/TSP/110	T3908	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	425	7	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Multi trunks; Bark Crack; Dead branch; Cross branches; Included bark
T3909	60334056/TSP/110	T3909	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	307	6	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Double trunk; Bark Crack; Dead branch; Cross branches; Included bark
T3910	60334056/TSP/110	T3910	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	650	6	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Multi trunks; Cross branches; Included bark; Dead branch; Stub; Cavity on trunk; Cross branch with other trees
T3911	60334056/TSP/110	T3911	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	10	642	9	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Multi trunks; Cross branch with other trees; Included bark; Decay at dead branch; Stub
T3912	60334056/TSP/110	T3912	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	479	6	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Cross branch with other trees; Included bark; Stub
T3913	60334056/TSP/110	T3913	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	10	394	7	Fair	Poor	Fair	Fair	Low	b,c,d,f	Nil	Fell	8	Multi stem; Cross branches; Included bark; Bark crack; Dead branch
T3914	60334056/TSP/110	T3914	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	8	415	6.5	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Co-dominant stem; Dead branch
T3915	60334056/TSP/110	T3915	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	334	7	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Bark Crack; Dead branch; Cross branches; Included bark
T3916	60334056/TSP/105	T3916	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	306	6	Fair	Poor	Poor	Fair	Low	b,c,f	Nil	Fell	8	Tilted; Unbalanced crown
T3917	60334056/TSP/105	T3917	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	312	8	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Bark detachment; Dead branches
T3918	60334056/TSP/105	T3918	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	400	8	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Tilted; Cross branch with other trees; Dead branch
T3919	60334056/TSP/105	T3919	<i>Hibiscus tiliaceus</i>	黃槿	LCSD	UUGL	-	-	9	600	7	Fair	Poor	Poor	Fair	Low	b,c,d,f	Nil	Fell	8	Unbalance crown; Bark crack; Dead branch; Cross branch with other trees
T3921	60334056/TSP/106	T3921	<i>Dimocarpus longan</i>	龍眼	LCSD	DD197	-	-	6	147	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Close to T3922
T3922	60334056/TSP/106	T3922	<i>Dimocarpus longan</i>	龍眼	LCSD	DD197	-	-	6	141	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	Close to T3921
T3923	60334056/TSP/106	T3923	<i>Celtis sinensis</i>	朴	LCSD	DD197	-	-	8	354	10	Poor	Poor	Fair	Poor	Low	a,b,c,d,f,h	Nil	Retain	-	Multi trunk; Included bark; Dieback
T3976	60334056/TSP/114	T3976	<i>Acacia confusa</i>	台灣相思	AFCD	DD196	-	-	12	488	10	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	2	On slope; dead branches; leaning; included bark; double trunks; exposed root.
T3977	60334056/TSP/114	T3977	<i>Litsea cubeba</i>	山蒼樹	LANDSD	DD196	7SE-B/C110	LANDSD	8	95	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; wound on trunk.
T3978	60334056/TSP/114	T3978	<i>Acacia confusa</i>	台灣相思	LANDSD	DD196	7SE-B/C110	LANDSD	10	231	7	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope.
T3979	60334056/TSP/114	T3979	<i>Schefflera heptaphylla</i>	鴨腳木	LANDSD	DD196	7SE-B/C110	LANDSD	4	113	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; co-dominant trunks.
T3980	60334056/TSP/114	T3980	<i>Gordonia axillaris</i>	大頭茶	LANDSD	DD196	7SE-B/C110	LANDSD	5	143	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; double trunks.
T3982	60334056/TSP/114	T3982	<i>Sterculia lanceolata</i>	假蒺藜	LANDSD	DD196	7SE-B/C110	LANDSD	2.5	134	3	Fair	Fair	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; multiple trunks; trunk embedded by climber.
T3983	60334056/TSP/114	T3983	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	5	151	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	2	On slope; cavity on trunk.
T3984	60334056/TSP/114	T3984	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	164	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; climber.
T3985	60334056/TSP/114	T3985	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	3	101	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; topped/leaning; climber.
T3986	60334056/TSP/114	T3986	<i>Cratogeomys cochinchinense</i>	黃牛木	AFCD	DD196	-	-	4	186	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; multiple trunks; climber.
T3987	60334056/TSP/114	T3987	<i>Scolopia saeva</i>	廣東刺柃	LANDSD	DD196	7SE-B/C110	LANDSD	7	274	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; double trunks.
T3988	60334056/TSP/114	T3988	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	4	98	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; leader broken; climber.

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T3989	60334056/TSP/114	T3989	<i>Zanthoxylum avicennae</i>	勸欄花椒	AFCDD	DD196	-	-	6	107	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber; dead branch.
T3991	60334056/TSP/114	T3991	<i>Rhus succedanea</i>	野漆	AFCDD	DD196	-	-	5	149	7	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	2	On slope; double trunks; climber.
T3992	60334056/TSP/114	T3992	<i>Mallotus paniculatus</i>	白楸	AFCDD	DD196	-	-	8	95	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	2	On slope; exposed root; climber; leaning.
T3993	60334056/TSP/114	T3993	<i>Litsea cubeba</i>	山蒼樹	AFCDD	DD196	-	-	6	113	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; termite; wound on trunk; climber.
T3994	60334056/TSP/114	T3994	<i>Schefflera heptaphylla</i>	鴨腳木	AFCDD	DD196	-	-	9	292	7	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; double trunks; climber.
T3995	60334056/TSP/114	T3995	<i>Gordonia axillaris</i>	大頭茶	AFCDD	DD196	-	-	5	109	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; multiple trunks; cross trunks.
T3996	60334056/TSP/114	T3996	<i>Rhus succedanea</i>	野漆	AFCDD	DD196	-	-	3	105	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	2	On slope; multiple trunks; climber; wound on root.
T3997	60334056/TSP/114	T3997	<i>Rhus succedanea</i>	野漆	AFCDD	DD196	-	-	4	113	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber.
T3998	60334056/TSP/114	T3998	<i>Zanthoxylum avicennae</i>	勸欄花椒	AFCDD	DD196	-	-	2	106	3	Fair	Poor	Fair	Poor	Medium	a,h	Nil	Transplant	2	On slope; leaning; Dead branch; Climber.
T3999	60334056/TSP/114	T3999	<i>Schefflera heptaphylla</i>	鴨腳木	AFCDD	DD196	-	-	2	117	2	Fair	Poor	Fair	Poor	Medium	a,h	Nil	Transplant	2	On slope; Bending trunk; Climber.
T4029	60334056/TSP/114	T4029	<i>Cinnamomum parthenoxylon</i>	黃樟	AFCDD	DD196	-	-	12	399	10	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; multiple trunks; climber; broken branch.
T4030	60334056/TSP/114	T4030	<i>Sterculia lanceolata</i>	假蒺藜	AFCDD	DD196	-	-	3	104	2	Fair	Poor	Fair	Fair	Medium	h	Nil	Transplant	2	On slope; leaning; wound on trunk;
T4031	60334056/TSP/114	T4031	<i>Choerospondias axillaris</i>	南酸棗	AFCDD	DD196	-	-	14	392	10	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; climber.
T4032	60334056/TSP/114	T4032	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCDD	DD196	-	-	8	310	12	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	2	On slope; multiple trunks; wound on trunk; wound on branch; climber; cavity.
T4034	60334056/TSP/114	T4034	<i>Eurya macartneyi</i>	黑柃	AFCDD	DD196	-	-	5	167	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	2	On slope; multiple trunks.
T4035	60334056/TSP/114	T4035	<i>Aporosa dioica</i>	銀柴	AFCDD	DD196	-	-	5	139	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	2	On slope; co-dominant trunks.
T4036	60334056/TSP/114	T4036	<i>Itea chinensis</i>	鼠刺	AFCDD	DD196	-	-	4	222	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; multiple trunks; cross trunks; termite; climber.
T4037	60334056/TSP/114	T4037	<i>Rhus succedanea</i>	野漆	AFCDD	DD196	-	-	4	161	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; multiple trunks; climber.
T4039	60334056/TSP/114	T4039	<i>Schefflera heptaphylla</i>	鴨腳木	AFCDD	DD196	-	-	4	103	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; leaning; climber.
T4040	60334056/TSP/114	T4040	<i>Schefflera heptaphylla</i>	鴨腳木	AFCDD	DD196	-	-	4	137	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; double trunks; leaning; climber.
T4041	60334056/TSP/114	T4041	<i>Rhus succedanea</i>	野漆	AFCDD	DD196	-	-	4	167	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; co-dominant trunks; climber.
T4042	60334056/TSP/114	T4042	<i>Aporosa dioica</i>	銀柴	AFCDD	DD196	-	-	3.5	127	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; climber.
T4043	60334056/TSP/114	T4043	<i>Rhus succedanea</i>	野漆	AFCDD	DD196	-	-	4.5	159	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; co-dominant trunks; climber.
T4045	60334056/TSP/114	T4045	<i>Machilus velutina</i>	絨毛潤楠	AFCDD	DD196	-	-	3.5	147	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T4046	60334056/TSP/114	T4046	<i>Rhus succedanea</i>	野漆	AFCDD	DD196	-	-	4	122	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks; climber.
T4047	60334056/TSP/114	T4047	<i>Scolopia saeva</i>	廣東刺柃	AFCDD	DD196	-	-	4	112	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; co-dominant trunks.
T4048	60334056/TSP/114	T4048	<i>Zanthoxylum avicennae</i>	勸欄花椒	AFCDD	DD196	-	-	3	144	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	2	On slope; double trunks; leaning; climber.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T4049	60334056/TSP/114	T4049	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	3	109	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks; leaning; climber.
T4050	60334056/TSP/114	T4050	<i>Itea chinensis</i>	鼠刺	AFCD	DD196	-	-	3	155	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; double trunks; wound on trunk.
T4052	60334056/TSP/114	T4052	<i>Itea chinensis</i>	鼠刺	AFCD	DD196	-	-	4	184	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T4053	60334056/TSP/114	T4053	<i>Syzygium hancei</i>	紅鱗蒲桃	AFCD	DD196	-	-	4	237	3	Fair	Poor	Fair	Poor	Medium	a,h	Nil	Transplant	2	On slope; Multiple trunks; Wound on trunk; Climber.
T4054	60334056/TSP/114	T4054	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	4.5	122	2	Fair	Poor	Fair	Poor	Medium	a,h	Nil	Transplant	2	On slope; Multiple trunks; Leaning; Climber.
T4055	60334056/TSP/114	T4055	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	5	143	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; co-dominant trunks.
T4056	60334056/TSP/114	T4056	<i>Machilus chekiangensis</i>	浙江潤楠	AFCD	DD196	-	-	5	193	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T4058	60334056/TSP/114	T4058	Out of boundary	黃牙果	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T4059	60334056/TSP/114	T4059	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	3	116	2.5	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T4060	60334056/TSP/114	T4060	<i>Rhaphiolepis indica</i>	車輪梅	AFCD	DD196	-	-	3.5	108	2.5	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope.
T4061	60334056/TSP/114	T4061	<i>Itea chinensis</i>	鼠刺	AFCD	DD196	-	-	4	157	3	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Multiple trunks; Broken trunk.
T4062	60334056/TSP/114	T4062	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4.5	148	3	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Multiple trunks; Pruned trunk; Epicormic shoot.
T4063	60334056/TSP/114	T4063	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4	148	3	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Multiple trunks.
T4064	60334056/TSP/114	T4064	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4	109	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Multiple trunks.
T4065	60334056/TSP/114	T4065	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	3.5	108	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Climber.
T4066	60334056/TSP/114	T4066	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	5	144	5	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Multiple trunks; Climber.
T4067	60334056/TSP/114	T4067	<i>Canthium dicoccum</i>	魚骨木	AFCD	DD196	-	-	4	240	5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Multiple trunks.
T4256	60334056/TSP/114	T4256	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	2	95	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T4257	60334056/TSP/114	T4257	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD196	-	-	2	108	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; climber.
T4346	60334056/TSP/104	T4346	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T4347	60334056/TSP/104	T4347	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T5005	60334056/TSP/113	T5005	<i>Machilus chekiangensis</i>	浙江潤楠	AFCD	DD197	-	-	4	174	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Multiple trunks; Wound on trunk.
T5006	60334056/TSP/113	T5006	<i>Dephniophyllum oldhami</i>	虎皮楠	AFCD	DD197	-	-	4	141	2.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Co-dominant trunks; Wound on trunk.
T5007	60334056/TSP/113	T5007	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	4	117	2.5	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Retain	-	On slope; Multiple trunks.
T5008	60334056/TSP/113	T5008	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5.5	212	4	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Retain	-	On slope; Multiple trunks.
T5009	60334056/TSP/113	T5009	<i>Acacia mangium</i>	大葉相思	AFCD	DD197	-	-	4	100	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Dieback.
T5010	60334056/TSP/113	T5010	<i>Acacia mangium</i>	大葉相思	AFCD	DD197	-	-	3.5	112	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Dieback.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5011	60334056/TSP/112	T5011	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	4	183	4	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Multiple trunks; Wound on trunk.
T5012	60334056/TSP/112	T5012	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	190	5	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Wound on trunk and branch.
T5013	60334056/TSP/112	T5013	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD197	-	-	4	124	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Leaning; Co-dominant trunks.
T5014	60334056/TSP/112	T5014	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD197	-	-	5	130	4	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T5015	60334056/TSP/112	T5015	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD197	-	-	5	95	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning.
T5016	60334056/TSP/112	T5016	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	111	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; multiple trunks.
T5017	60334056/TSP/112	T5017	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	4	155	3.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; multiple trunks.
T5018	60334056/TSP/112	T5018	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	194	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T5019	60334056/TSP/112	T5019	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	4	130	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; double trunks.
T5020	60334056/TSP/112	T5020	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	145	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning; climber.
T5021	60334056/TSP/112	T5021	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	4.5	133	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T5022	60334056/TSP/112	T5022	<i>Sapium discolor</i>	山烏柏	AFCD	DD197	-	-	3.5	105	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning.
T5023	60334056/TSP/107	T5023	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	224	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; multiple trunks; broken trunk.
T5024	60334056/TSP/107	T5024	<i>Sapium discolor</i>	山烏柏	AFCD	DD197	-	-	4.5	98	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning.
T5025	60334056/TSP/107	T5025	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	213	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; leaning; double trunks; wound on trunk.
T5026	60334056/TSP/107	T5026	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	6	135	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; leaning; double trunks.
T5027	60334056/TSP/107	T5027	<i>Canthium dicoccum</i>	魚骨木	AFCD	DD197	-	-	5	195	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; climber.
T5028	60334056/TSP/107	T5028	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD197	-	-	5	254	3	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; climber; multiple trunks; stubs.
T5029	60334056/TSP/107	T5029	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	4	131	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5030	60334056/TSP/107	T5030	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	3.5	105	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; climber.
T5031	60334056/TSP/107	T5031	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD197	-	-	4	186	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; co-dominant trunks.
T5032	60334056/TSP/107	T5032	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD197	-	-	3	137	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; multiple trunks.
T5033	60334056/TSP/107	T5033	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	302	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T5034	60334056/TSP/112	T5034	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	197	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T5035	60334056/TSP/112	T5035	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	2.5	96	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks; wound on trunk.
T5036	60334056/TSP/112	T5036	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	3	133	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; stubs; multiple trunks.
T5037	60334056/TSP/112	T5037	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	146	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5038	60334056/TSP/112	T5038	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	163	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T5039	60334056/TSP/112	T5039	<i>Reevesia thyrsoidea</i>	梭羅樹	AFCD	DD197	-	-	4	158	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T5040	60334056/TSP/112	T5040	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	4	126	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5041	60334056/TSP/112	T5041	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	2.5	109	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; multiple trunks.
T5042	60334056/TSP/112	T5042	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	4.5	134	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5043	60334056/TSP/112	T5043	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD197	-	-	3	113	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5044	60334056/TSP/112	T5044	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD197	-	-	4	110	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5045	60334056/TSP/112	T5045	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	171	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5046	60334056/TSP/112	T5046	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	153	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5047	60334056/TSP/112	T5047	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	3.5	115	2	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; multiple trunks.
T5048	60334056/TSP/112	T5048	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	202	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; multiple trunks.
T5049	60334056/TSP/112	T5049	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	196	3.5	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; multiple trunks.
T5050	60334056/TSP/112	T5050	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	3	145	2.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; multiple trunks.
T5051	60334056/TSP/112	T5051	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	4.5	148	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; multiple trunks.
T5052	60334056/TSP/112	T5052	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	4	185	4.5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T5053	60334056/TSP/112	T5053	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	3	127	3.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5054	60334056/TSP/112	T5054	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD197	-	-	4	124	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5055	60334056/TSP/113	T5055	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	3	159	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Multiple trunks; Climber.
T5056	60334056/TSP/113	T5056	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD197	-	-	3.5	101	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T5057	60334056/TSP/113	T5057	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD197	-	-	3.5	144	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Double trunks.
T5059	60334056/TSP/113	T5059	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	234	5	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T5060	60334056/TSP/113	T5060	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	4.5	143	4	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Dead branches; Double trunks; Cross trunks.
T5061	60334056/TSP/113	T5061	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD197	-	-	4	149	2.5	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Leaning; Double trunks.
T5062	60334056/TSP/113	T5062	<i>Dephniophyllum oldhami</i>	虎皮楠	AFCD	DD197	-	-	4	182	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T5063	60334056/TSP/113	T5063	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	176	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Multiple trunks; Cross trunks; Cavity on trunk.
T5064	60334056/TSP/113	T5064	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	4	138	2.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Climber; Multiple trunks.
T5065	60334056/TSP/113	T5065	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	3	100	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Climber.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5066	60334056/TSP/113	T5066	<i>Symplocos glauca</i>	羊舌樹	AFC	DD197	-	-	2.5	111	1.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Multiple trunks; Climber.
T5067	60334056/TSP/113	T5067	<i>Lasianthus chinensis</i>	粗葉木	AFC	DD197	-	-	3	102	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Multiple trunks.
T5068	60334056/TSP/113	T5068	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	4.5	108	1.5	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Leaning.
T5069	60334056/TSP/113	T5069	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	4.5	175	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Leaning; Co-dominant trunks.
T5070	60334056/TSP/113	T5070	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	4	158	3	Poor	Poor	Fair	Fair	Low	b,c,f,h	Nil	Fell	3	On slope; Decay on trunk; Multiple trunks.
T5071	60334056/TSP/113	T5071	<i>Sapium discolor</i>	山烏柏	AFC	DD197	-	-	5	100	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning.
T5072	60334056/TSP/113	T5072	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	5	156	2.5	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope.
T5073	60334056/TSP/113	T5073	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	4	124	2.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Multiple trunks; Climber; Cross trunks; Cavity on trunk; Exposed root.
T5074	60334056/TSP/113	T5074	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	4	107	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Co-dominant trunks.
T5075	60334056/TSP/113	T5075	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	115	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Wound on trunk.
T5076	60334056/TSP/108	T5076	<i>Sapium discolor</i>	山烏柏	AFC	DD197	-	-	5	112	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning.
T5077	60334056/TSP/108	T5077	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	4	146	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; decaying trunk.
T5078	60334056/TSP/108	T5078	<i>Lasianthus chinensis</i>	粗葉木	AFC	DD197	-	-	3	106	1.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5079	60334056/TSP/108	T5079	<i>Pandanus tectorius</i>	露兜樹	AFC	DD197	-	-	3	120	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; wilted foliage.
T5080	60334056/TSP/108	T5080	<i>Pandanus tectorius</i>	露兜樹	AFC	DD197	-	-	2	120	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning.
T5081	60334056/TSP/108	T5081	<i>Pandanus tectorius</i>	露兜樹	AFC	DD197	-	-	3	95	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning.
T5082	60334056/TSP/108	T5082	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	4.5	172	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T5083	60334056/TSP/108	T5083	<i>Ilex pubescens</i>	毛葉冬青	AFC	DD197	-	-	3	105	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5084	60334056/TSP/108	T5084	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	3	105	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; multiple trunks; wound on trunk.
T5085	60334056/TSP/108	T5085	<i>Antirhea chinensis</i>	毛茶	AFC	DD197	-	-	2.5	100	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; climber; co-dominant trunks.
T5086	60334056/TSP/108	T5086	<i>Scolopia saeva</i>	廣東刺柃	AFC	DD197	-	-	4.5	145	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; climber.
T5087	60334056/TSP/108	T5087	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	4	220	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; climber.
T5088	60334056/TSP/108	T5088	<i>Acronychia pedunculata</i>	山油柑	AFC	DD197	-	-	4	125	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; climber; double trunks.
T5089	60334056/TSP/108	T5089	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	4	180	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T5090	60334056/TSP/108	T5090	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	175	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T5091	60334056/TSP/113	T5091	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	115	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	On slope.
T5092	60334056/TSP/113	T5092	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	100	2	Fair	Fair	Poor	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Dead twigs.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5094	60334056/TSP/112	T5094	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	2.5	117	1.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Decay on trunk; Double trunks.
T5095	60334056/TSP/112	T5095	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	5	130	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Leaning; Climber.
T5096	60334056/TSP/112	T5096	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	3	111	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Multiple trunks.
T5097	60334056/TSP/112	T5097	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	4	117	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Retain	-	On slope; Leaning; Double trunks.
T5098	60334056/TSP/112	T5098	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	8	300	6	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Retain	-	On slope.
T5100	60334056/TSP/112	T5100	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	115	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Dieback.
T5101	60334056/TSP/112	T5101	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	122	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Dieback.
T5103	60334056/TSP/112	T5103	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	135	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Dieback.
T5105	60334056/TSP/112	T5105	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	152	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Co-dominant trunks; Dead trunk.
T5106	60334056/TSP/112	T5106	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	95	2	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope.
T5107	60334056/TSP/112	T5107	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	239	4	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Multiple trunks; Broken trunk; Termite.
T5108	60334056/TSP/112	T5108	<i>Symplocos lancifolia</i>	光葉山欖	AFC	DD197	-	-	5	196	4	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T5109	60334056/TSP/112	T5109	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	3	100	2.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Co-dominant trunks.
T5110	60334056/TSP/112	T5110	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	137	3	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Multiple trunks; Cross trunks.
T5111	60334056/TSP/112	T5111	<i>Acronychia pedunculata</i>	山油柑	AFC	DD197	-	-	4.5	117	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T5115	60334056/TSP/112	T5115	<i>Machilus chekiangensis</i>	浙江潤楠	AFC	DD197	-	-	3	97	2	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks; Branch cross with trunk.
T5117	60334056/TSP/112	T5117	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	4.5	134	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks.
T5118	60334056/TSP/112	T5118	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	2.5	95	2.5	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope.
T5148	60334056/TSP/112	T5148	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	168	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Multiple trunks; Wound on trunk.
T5149	60334056/TSP/112	T5149	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	110	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope.
T5150	60334056/TSP/112	T5150	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	6	113	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Embedded by climber.
T5151	60334056/TSP/112	T5151	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	4	100	3	Fair	Fair	Poor	Fair	Low	b,c,f,h	Nil	Fell	3	On slope; Termite.
T5152	60334056/TSP/112	T5152	<i>Schima superba</i>	木荷	AFC	DD197	-	-	8	463	7	Poor	Poor	Poor	Poor	Low	a,b,c,d,f,h	Nil	Fell	3	On slope; Wound on trunk; Embedded by climber; Multiple trunks.
T5154	60334056/TSP/112	T5154	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4.5	97	2	Fair	Fair	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Low live crown ratio.
T5206	60334056/TSP/111	T5206	<i>Scolopia saeva</i>	廣東刺柃	AFC	DD197	-	-	7	170	4	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Climber.
T5208	60334056/TSP/111	T5208	Dead tree	死樹	AFC	DD197	-	-	3	187	1	-	-	-	-	-	-	-	Fell	10	On slope; Dead.
T5209	60334056/TSP/111	T5209	<i>Symplocos lancifolia</i>	光葉山欖	AFC	DD197	-	-	4	117	3	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Multiple trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5210	60334056/TSP/112	T5210	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	5	144	4	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Fell	3	On slope; Conflicts with fencing; Multiple trunks.
T5211	60334056/TSP/112	T5211	<i>Acacia auriculiformis</i>	耳果相思	DSD	DD197	-	-	5	112	4	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Slightly leaning. Co-dominant trunks; Included bark.
T5212	60334056/TSP/112	T5212	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	5	114	6	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Fell	3	On slope; Multiple trunks.
T5213	60334056/TSP/112	T5213	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	5	100	5	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Fell	3	On slope; Multiple trunks.
T5214	60334056/TSP/112	T5214	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	4	99	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Fell	3	On slope; Co-dominant trunks; Conflicts with fencing.
T5215	60334056/TSP/112	T5215	<i>Acacia auriculiformis</i>	耳果相思	DSD	DD197	-	-	6	139	4	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Conflicts with fencing; Parasitic plant.
T5217	60334056/TSP/112	T5217	<i>Cratogeomys cochinchinense</i>	黃牛木	DSD	DD197	-	-	5	113	4	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Co-dominant trunks.
T5218	60334056/TSP/111	T5218	<i>Cratogeomys cochinchinense</i>	黃牛木	DSD	DD197	-	-	6	119	5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Double trunks.
T5219	60334056/TSP/111	T5219	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	-	-	6	97	3	Fair	Fair	Fair	Poor	Low	a,b,c,g,h	Nil	Fell	3	On slope; Conflicts with fencing.
T5220	60334056/TSP/111	T5220	<i>Rhus hypoleuca</i>	白背鹽膚木	DSD	DD197	-	-	6	112	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Conflicts with fencing.
T5221	60334056/TSP/111	T5221	<i>Macaranga tanarius var. tomentosa</i>	血桐	DSD	DD197	7SE-A/CR263	DSD	2	100	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope.
T5222	60334056/TSP/111	T5222	<i>Scolopia saeva</i>	廣東刺楸	DSD	DD197	-	-	6	187	3.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Multiple trunks.
T5294	60334056/TSP/111	T5294	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/CR263	DSD	5.5	122	6	Poor	Poor	Fair	Poor	Low	a,b,c,f,g,h	Nil	Fell	3	On slope; Broken branch; Dead twigs.
T5297	60334056/TSP/111	T5297	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/CR263	DSD	5.5	177	4	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Retain	-	On slope; Slightly leaning; Conflicts with fencing; Double trunks.
T5298	60334056/TSP/111	T5298	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/CR263	DSD	7	163	5	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Retain	-	On slope; Cross trunks; Double trunks.
T5299	60334056/TSP/111	T5299	<i>Leucaena leucocephala</i>	銀合歡	DSD	DD197	7SE-A/CR263	DSD	5	95	4	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Retain	-	On slope; Cross branches; Conflicts with fencing; Leaning; Double trunks.
T5309	60334056/TSP/115	T5309	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	123	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks.
T5310	60334056/TSP/115	T5310	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD197	-	-	5.5	161	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; double trunks; hanger.
T5311	60334056/TSP/115	T5311	Dead tree	死樹	AFCD	DD197	-	-	4	100	1	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T5312	60334056/TSP/115	T5312	<i>Carallia brachiata</i>	竹節樹	AFCD	DD197	-	-	9	110	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T5315	60334056/TSP/115	T5315	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	8	109	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; climber.
T5316	60334056/TSP/115	T5316	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	6	124	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T5317	60334056/TSP/115	T5317	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	102	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks.
T5319	60334056/TSP/115	T5319	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	9	160	7	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T5320	60334056/TSP/115	T5320	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD197	-	-	7	131	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T5321	60334056/TSP/115	T5321	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	4	120	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5323	60334056/TSP/115	T5323	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	126	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; leaning

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5329	60334056/TSP/115	T5329	<i>Carallia brachiata</i>	竹節樹	AFC	DD197	-	-	10	185	8	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T5333	60334056/TSP/115	T5333	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	132	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks.
T5334	60334056/TSP/115	T5334	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	7	217	7	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; co-dominant trunks; leaning.
T5335	60334056/TSP/115	T5335	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	104	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; slightly leaning.
T5336	60334056/TSP/115	T5336	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	4	102	3	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Multiple trunks.
T5342	60334056/TSP/115	T5342	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	4	102	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5343	60334056/TSP/115	T5343	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	4	124	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; cavity on trunk.
T5344	60334056/TSP/115	T5344	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	3	105	1.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5345	60334056/TSP/115	T5345	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	111	1.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; co-dominant trunks.
T5346	60334056/TSP/115	T5346	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	4.5	106	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5347	60334056/TSP/115	T5347	<i>Ilex memecylifolia</i>	谷木葉冬青	AFC	DD197	-	-	4	111	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5348	60334056/TSP/115	T5348	<i>Reevesia thyrsoidea</i>	梭羅樹	AFC	DD197	-	-	6	148	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T5350	60334056/TSP/115	T5350	<i>Reevesia thyrsoidea</i>	梭羅樹	AFC	DD197	-	-	4.5	122	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant leaders; dead twigs.
T5351	60334056/TSP/115	T5351	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	4	110	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks.
T5352	60334056/TSP/115	T5352	<i>Antirhea chinensis</i>	毛茶	AFC	DD197	-	-	4	100	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks; climber.
T5353	60334056/TSP/115	T5353	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	4.5	144	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks; climber.
T5354	60334056/TSP/115	T5354	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	5	167	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; climber; co-dominant trunks.
T5355	60334056/TSP/115	T5355	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	4.5	110	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T5356	60334056/TSP/115	T5356	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	3.5	143	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5357	60334056/TSP/115	T5357	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	4.5	126	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T5358	60334056/TSP/115	T5358	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	128	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning.
T5359	60334056/TSP/115	T5359	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	172	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; co-dominant trunks.
T5360	60334056/TSP/115	T5360	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	4	112	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks.
T5361	60334056/TSP/115	T5361	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	3.5	110	3.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5362	60334056/TSP/115	T5362	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	6	174	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T5363	60334056/TSP/115	T5363	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	6	146	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5364	60334056/TSP/115	T5364	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	5	146	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition	Form	Health Condition	Amenity Value	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(High, Medium, Low)	Remarks					
T5365	60334056/TSP/115	T5365	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	5	116	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5367	60334056/TSP/115	T5367	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	4.5	109	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5368	60334056/TSP/115	T5368	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	159	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks.
T5369	60334056/TSP/115	T5369	Dead tree	死樹	AFCD	DD197	-	-	2.5	126	1	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T5370	60334056/TSP/115	T5370	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD197	-	-	3	98	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5371	60334056/TSP/115	T5371	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	135	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T5373	60334056/TSP/115	T5373	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	153	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; climber; multiple trunks.
T5374	60334056/TSP/115	T5374	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	118	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks; termite.
T5375	60334056/TSP/115	T5375	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	138	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; cross trunks.
T5376	60334056/TSP/115	T5376	<i>Rhaphiolepis indica</i>	車輪梅	AFCD	DD197	-	-	3.5	128	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks; cross trunks.
T5377	60334056/TSP/115	T5377	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	151	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; decay on trunk; termite.
T5378	60334056/TSP/115	T5378	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	152	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning.
T5379	60334056/TSP/115	T5379	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD197	-	-	4.5	153	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; leaning; co-dominant trunks.
T5380	60334056/TSP/115	T5380	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	171	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; climber; double trunks.
T5381	60334056/TSP/115	T5381	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	147	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T5382	60334056/TSP/115	T5382	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	4	98	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T5383	60334056/TSP/115	T5383	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	95	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning.
T5384	60334056/TSP/115	T5384	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	121	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T5385	60334056/TSP/115	T5385	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	96	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T5386	60334056/TSP/115	T5386	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	121	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; leaning; double trunks.
T5387	60334056/TSP/115	T5387	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	6	185	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; climber; broken branch; termite.
T5389	60334056/TSP/115	T5389	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	131	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; dead wood exposed; termite.
T5390	60334056/TSP/115	T5390	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	3	172	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks.
T5391	60334056/TSP/115	T5391	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	3.5	119	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T5392	60334056/TSP/115	T5392	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	2.5	219	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; broken trunk; decay on trunk; termite; co-dominant trunks.
T5393	60334056/TSP/115	T5393	<i>Carallia brachiata</i>	竹節樹	AFCD	DD197	-	-	5	108	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T5394	60334056/TSP/115	T5394	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	6	115	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
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Tree Surveyed by: Pegasus Greenland Ltd. and
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Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5396	60334056/TSP/115	T5396	<i>Gordonia axillaris</i>	大頭茶	AFCD	DD197	-	-	5	212	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T5398	60334056/TSP/115	T5398	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	4.5	148.6775032	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Co-dominant trunks.
T5399	60334056/TSP/115	T5399	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	119.9999999	2	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Climber.
T5400	60334056/TSP/115	T5400	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4.5	115.9999999	2	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope; Leaning; Climber.
T5401	60334056/TSP/115	T5401	<i>Out of boundary</i>	山油柑	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T5402	60334056/TSP/115	T5402	<i>Out of boundary</i>	鼠刺	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T5403	60334056/TSP/115	T5403	<i>Out of boundary</i>	豺皮樟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T5404	60334056/TSP/115	T5404	<i>Out of boundary</i>	黃牙果	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T5405	60334056/TSP/115	T5405	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	6	102.9999999	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope.
T5406	60334056/TSP/115	T5406	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	6	118.9999999	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope.
T5407	60334056/TSP/115	T5407	<i>Out of boundary</i>	豺皮樟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T5408	60334056/TSP/115	T5408	<i>Out of boundary</i>	鼠刺	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T5409	60334056/TSP/115	T5409	<i>Ilex rotunda</i>	鐵冬青	AFCD	DD197	-	-	4	124	2	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Co-dominant leaders.
T5410	60334056/TSP/115	T5410	<i>Ilex rotunda</i>	鐵冬青	AFCD	DD197	-	-	4	154	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant leaders.
T5411	60334056/TSP/115	T5411	Dead tree	死樹	AFCD	DD197	-	-	2	124	0.12	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T5412	60334056/TSP/115	T5412	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	3	112	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5413	60334056/TSP/115	T5413	<i>Ilex rotunda</i>	鐵冬青	AFCD	DD197	-	-	4	125	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; cross branches.
T5414	60334056/TSP/115	T5414	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	4	99	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5415	60334056/TSP/115	T5415	<i>Ilex rotunda</i>	鐵冬青	AFCD	DD197	-	-	2	120	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; crooked trunk.
T5416	60334056/TSP/115	T5416	<i>Ilex rotunda</i>	鐵冬青	AFCD	DD197	-	-	5	114	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T5417	60334056/TSP/115	T5417	<i>Ilex rotunda</i>	鐵冬青	AFCD	DD197	-	-	5	130	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T5418	60334056/TSP/115	T5418	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	9	276	6	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T5419	60334056/TSP/115	T5419	<i>Ilex rotunda</i>	鐵冬青	AFCD	DD197	-	-	5	136	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5420	60334056/TSP/115	T5420	<i>Ilex rotunda</i>	鐵冬青	AFCD	DD197	-	-	3	119	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks.
T5421	60334056/TSP/115	T5421	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6	188	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T5422	60334056/TSP/115	T5422	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	95	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5423	60334056/TSP/115	T5423	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	115	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant leaders; climber.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5424	60334056/TSP/115	T5424	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	112	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunk; climber.
T5426	60334056/TSP/115	T5426	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	3	99	1.5	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; slightly leaning; co-dominant leaders.
T5427	60334056/TSP/115	T5427	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	2.5	104	1.5	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant leaders; dead branches.
T5428	60334056/TSP/115	T5428	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	95	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climbers; stubs.
T5434	60334056/TSP/115	T5434	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	3	95	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Climber.
T5474	60334056/TSP/115	T5474	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	3	110	1.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	-
T5476	60334056/TSP/115	T5476	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	196	4	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	-
T5477	60334056/TSP/115	T5477	<i>Rhus succedanea</i>	野漆	AFCD	DD197	-	-	3	143	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	-
T5478	60334056/TSP/115	T5478	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD197	-	-	3	119	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	-
T5480	60334056/TSP/115	T5480	<i>Carallia brachiata</i>	竹節樹	AFCD	DD197	-	-	4	120	2	Poor	Poor	Fair	Poor	Low	a,b,c,f,h	Nil	Fell	3	-
T5555	60334056/TSP/116	T5555	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	207	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; climber.
T5556	60334056/TSP/116	T5556	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	136	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; double trunks.
T5557	60334056/TSP/116	T5557	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	121	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T5558	60334056/TSP/116	T5558	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	6	135	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5559	60334056/TSP/116	T5559	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	8	200	7	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T5561	60334056/TSP/116	T5561	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	100	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; leaning.
T5562	60334056/TSP/116	T5562	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	121	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T5563	60334056/TSP/116	T5563	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	127	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; crooked trunk; climber; co-dominant trunks.
T5565	60334056/TSP/116	T5565	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	3	134	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; decay on trunk; wound on trunk; co-dominant trunks.
T5567	60334056/TSP/116	T5567	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	3	124	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; stubs; climber.
T5568	60334056/TSP/116	T5568	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	3	97	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; stubs.
T5569	60334056/TSP/116	T5569	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	3	137	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5571	60334056/TSP/116	T5571	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	3	110	1.5	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5572	60334056/TSP/116	T5572	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	2.5	102	1.5	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks.
T5573	60334056/TSP/116	T5573	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	133	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5574	60334056/TSP/116	T5574	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	3	189	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T5575	60334056/TSP/116	T5575	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	4	142	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5578	60334056/TSP/116	T5578	<i>Pinus massoniana</i>	馬尾松	AFC	DD197	-	-	5	185	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; sparse foliage; broken branches; climber.
T5582	60334056/TSP/116	T5582	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3	96	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T5583	60334056/TSP/116	T5583	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3	124	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5584	60334056/TSP/116	T5584	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	136	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5585	60334056/TSP/116	T5585	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3	106	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks.
T5586	60334056/TSP/116	T5586	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	151	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; dieback.
T5587	60334056/TSP/116	T5587	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	117	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5588	60334056/TSP/116	T5588	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	6	96	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; chlorotic foliages; dead twigs.
T5589	60334056/TSP/116	T5589	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	6	95	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5590	60334056/TSP/116	T5590	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	175	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; multiple trunks; dieback.
T5592	60334056/TSP/116	T5592	<i>Ormosia emarginata</i>	凹葉紅豆	AFC	DD197	-	-	3	127	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T5593	60334056/TSP/116	T5593	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	3	100	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5594	60334056/TSP/116	T5594	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	7	141	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple leaders; sparse foliage.
T5595	60334056/TSP/117	T5595	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	8	129	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; dead branch; sparse foliage.
T5596	60334056/TSP/117	T5596	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	7	148	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5597	60334056/TSP/117	T5597	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	7	140	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; co-dominant trunks.
T5599	60334056/TSP/117	T5599	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	7	160	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; sparse foliage.
T5600	60334056/TSP/117	T5600	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	7	108	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5601	60334056/TSP/117	T5601	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	7	130	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; double trunks.
T5602	60334056/TSP/117	T5602	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	7	135	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; dieback.
T5603	60334056/TSP/116	T5603	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	7	105	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T5605	60334056/TSP/116	T5605	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	2	126	2	Poor	Poor	Poor	Poor	Low	a,f,h	Nil	Fell	3	On slope; collapsed; co-dominant trunks; up-rooting.
T5606	60334056/TSP/117	T5606	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	9	162	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; stubs.
T5607	60334056/TSP/117	T5607	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	7	118	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5608	60334056/TSP/116	T5608	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	7	145	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dead branch; sparse foliage.
T5610	60334056/TSP/116	T5610	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	7	181	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5611	60334056/TSP/116	T5611	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	6	130	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
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Tree Surveyed by: Pegasus Greenland Ltd. and
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Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5612	60334056/TSP/116	T5612	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	6	153	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5613	60334056/TSP/116	T5613	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	6	124	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5614	60334056/TSP/116	T5614	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	123	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; double trunks.
T5615	60334056/TSP/116	T5615	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	10	132	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T5616	60334056/TSP/116	T5616	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	106	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5617	60334056/TSP/116	T5617	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	8	136	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5622	60334056/TSP/117	T5622	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	98	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5624	60334056/TSP/117	T5624	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	9	141	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5625	60334056/TSP/117	T5625	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	111	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5626	60334056/TSP/117	T5626	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	107	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5627	60334056/TSP/117	T5627	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	3	101	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5630	60334056/TSP/117	T5630	<i>Acacia auriculiformis</i>	耳果相思	AFC	DD197	-	-	7	113	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; multiple trunks.
T5631	60334056/TSP/117	T5631	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	10	132	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5632	60334056/TSP/117	T5632	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	10	222	7	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; multiple trunks.
T5633	60334056/TSP/117	T5633	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	7	111	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5634	60334056/TSP/117	T5634	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	7	126	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; double trunks.
T5635	60334056/TSP/117	T5635	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	6	140	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5636	60334056/TSP/117	T5636	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	128	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; co-dominant trunks.
T5637	60334056/TSP/117	T5637	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	6	112	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; chlorotic foligae.
T5638	60334056/TSP/117	T5638	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	2	130	3	Poor	Poor	Poor	Poor	Low	a,f,h	Nil	Fell	3	On slope; collapsed; up-rooting.
T5639	60334056/TSP/117	T5639	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	102	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5640	60334056/TSP/117	T5640	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	3	130	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; co-dominant trunks.
T5641	60334056/TSP/117	T5641	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	102	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5642	60334056/TSP/117	T5642	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	2	105	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; double trunks.
T5644	60334056/TSP/117	T5644	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	5	111	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; broken branch.
T5645	60334056/TSP/117	T5645	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	7	125	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5646	60334056/TSP/117	T5646	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	113	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5647	60334056/TSP/117	T5647	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	8	152	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5648	60334056/TSP/117	T5648	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	6	137	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; co-dominant trunks.
T5649	60334056/TSP/117	T5649	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	105	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; double trunks.
T5650	60334056/TSP/117	T5650	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	9	116	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5651	60334056/TSP/117	T5651	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	106	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; multiple trunks.
T5652	60334056/TSP/117	T5652	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	98	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; double trunks.
T5653	60334056/TSP/117	T5653	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	2	111	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; collapsed; up-rooting; double trunks.
T5654	60334056/TSP/117	T5654	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	135	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; double trunks.
T5655	60334056/TSP/117	T5655	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	101	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5656	60334056/TSP/117	T5656	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	6	132	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; co-dominant trunks.
T5658	60334056/TSP/117	T5658	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	130	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; multiple trunks.
T5659	60334056/TSP/117	T5659	<i>Carallia brachiata</i>	竹節樹	AFC	DD197	-	-	5	118	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; unbalance crown.
T5660	60334056/TSP/117	T5660	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	120	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; double trunks.
T5661	60334056/TSP/117	T5661	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	124	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5662	60334056/TSP/117	T5662	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	6	123	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5664	60334056/TSP/117	T5664	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	102	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; double trunks.
T5665	60334056/TSP/117	T5665	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	141	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; double trunks.
T5666	60334056/TSP/117	T5666	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	116	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5667	60334056/TSP/117	T5667	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	8	175	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5668	60334056/TSP/117	T5668	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	115	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5669	60334056/TSP/117	T5669	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	96	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5670	60334056/TSP/117	T5670	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	9	115	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T5671	60334056/TSP/117	T5671	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	9	98	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T5672	60334056/TSP/117	T5672	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	121	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5674	60334056/TSP/117	T5674	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	6	138	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5675	60334056/TSP/117	T5675	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	5	122	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T5676	60334056/TSP/117	T5676	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	7	182	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; double trunks; climber.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T5677	60334056/TSP/117	T5677	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	7	128	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T6540	60334056/TSP/115	T6540	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3	110	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T6541	60334056/TSP/115	T6541	<i>Gordonia axillaris</i>	大頭茶	AFC	DD197	-	-	4	98	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T6542	60334056/TSP/115	T6542	<i>Acronychia pedunculata</i>	山油柑	AFC	DD197	-	-	4	122	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T6625	60334056/TSP/115	T6625	<i>Schefflera heptaphylla</i>	鴨腳木	AFC	DD197	-	-	5	141	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; double trunks.
T6887	60334056/TSP/117	T6887	<i>Out of boundary</i>	浙江潤楠	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T6888	60334056/TSP/117	T6888	<i>Out of boundary</i>	鼠刺	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T6889	60334056/TSP/117	T6889	<i>Out of boundary</i>	鼠刺	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T6890	60334056/TSP/117	T6890	<i>Out of boundary</i>	黃牙果	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T6891	60334056/TSP/117	T6891	<i>Out of boundary</i>	豺皮樟	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T6949	60334056/TSP/115	T6949	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	176	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T6950	60334056/TSP/115	T6950	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	4	100	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T6951	60334056/TSP/115	T6951	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3.5	110	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; multiple trunks.
T6953	60334056/TSP/115	T6953	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	105	2	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope.
T6979	60334056/TSP/117	T6979	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4.5	149	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; co-dominant trunks.
T6980	60334056/TSP/117	T6980	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3	111	2	Poor	Poor	Poor	Poor	Low	a,f,h	Nil	Fell	3	On slope; multiple trunks; termite.
T6981	60334056/TSP/117	T6981	<i>Ormosia emarginata</i>	凹葉紅豆	AFC	DD197	-	-	6	156	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T6982	60334056/TSP/117	T6982	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	105	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T6983	60334056/TSP/117	T6983	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	5	115	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; climber.
T7016	60334056/TSP/117	T7016	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4.5	115	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning.
T7017	60334056/TSP/117	T7017	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4.5	126	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Broken branch; Co-dominant trunks.
T7018	60334056/TSP/117	T7018	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4.5	110	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope ;Climber; Double trunks.
T7019	60334056/TSP/117	T7019	<i>Acronychia pedunculata</i>	山油柑	AFC	DD197	-	-	4	146	3.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope ;Climber; Co-dominant trunks.
T7020	60334056/TSP/117	T7020	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	127	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Double trunks.
T7027	60334056/TSP/117	T7027	<i>Out of boundary</i>	鼠刺	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T7028	60334056/TSP/117	T7028	<i>Out of boundary</i>	鼠刺	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T7029	60334056/TSP/117	T7029	<i>Pinus massoniana</i>	馬尾松	AFC	DD197	-	-	6	197	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

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Tree Surveyed by: Pegasus Greenland Ltd. and
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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T7030	60334056/TSP/116	T7030	<i>Acacia mangium</i>	大葉相思	AFCDD	DD197	-	-	4	106	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; multiple trunks.
T7031	60334056/TSP/116	T7031	<i>Ormosia emarginata</i>	凹葉紅豆	AFCDD	DD197	-	-	4	103	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; co-dominant trunks.
T7032	60334056/TSP/116	T7032	<i>Ormosia emarginata</i>	凹葉紅豆	AFCDD	DD197	-	-	4	103	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks.
T7033	60334056/TSP/116	T7033	<i>Litsea rotundifolia</i>	豺皮樟	AFCDD	DD197	-	-	5	105	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T7034	60334056/TSP/116	T7034	<i>Temstroemia gymnanthera</i>	厚皮香	AFCDD	DD197	-	-	6	150	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; fused trunks.
T7035	60334056/TSP/116	T7035	<i>Temstroemia gymnanthera</i>	厚皮香	AFCDD	DD197	-	-	6	193	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T7036	60334056/TSP/116	T7036	<i>Temstroemia gymnanthera</i>	厚皮香	AFCDD	DD197	-	-	6	130	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T7037	60334056/TSP/116	T7037	<i>Temstroemia gymnanthera</i>	厚皮香	AFCDD	DD197	-	-	7	123	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; double trunks.
T7038	60334056/TSP/116	T7038	<i>Temstroemia gymnanthera</i>	厚皮香	AFCDD	DD197	-	-	7	222	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; double trunks.
T7039	60334056/TSP/116	T7039	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	103	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; double trunks.
T7040	60334056/TSP/116	T7040	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	120	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T7041	60334056/TSP/116	T7041	<i>Temstroemia gymnanthera</i>	厚皮香	AFCDD	DD197	-	-	4.5	100	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T7042	60334056/TSP/116	T7042	<i>Temstroemia gymnanthera</i>	厚皮香	AFCDD	DD197	-	-	7	230	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; double trunks.
T7043	60334056/TSP/116	T7043	<i>Pinus massoniana</i>	馬尾松	AFCDD	DD197	-	-	6	190	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope
T7044	60334056/TSP/116	T7044	<i>Engelhardtia roxburgiana</i>	黃杞	AFCDD	DD197	-	-	7	371	6	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; termite; dieback; double trunks; broken branch; wound on trunk; decay on trunk.
T7045	60334056/TSP/116	T7045	<i>Engelhardtia roxburgiana</i>	黃杞	AFCDD	DD197	-	-	6	100	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; dieback.
T7046	60334056/TSP/116	T7046	<i>Ormosia emarginata</i>	凹葉紅豆	AFCDD	DD197	-	-	3	110	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T7047	60334056/TSP/116	T7047	<i>Ormosia emarginata</i>	凹葉紅豆	AFCDD	DD197	-	-	4	100	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T7049	60334056/TSP/116	T7049	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	96	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks.
T7050	60334056/TSP/116	T7050	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	3	107	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T7051	60334056/TSP/116	T7051	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	112	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks; crooked trunk.
T7052	60334056/TSP/116	T7052	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4.5	177	3.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T7053	60334056/TSP/116	T7053	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4.5	133	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T7054	60334056/TSP/116	T7054	<i>Carallia brachiata</i>	竹節樹	AFCDD	DD197	-	-	6	130	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T7055	60334056/TSP/116	T7055	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4.5	100	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; climber.
T7056	60334056/TSP/116	T7056	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	3.5	137	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks; broken trunk.
T7057	60334056/TSP/116	T7057	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4.5	175	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition	Form	Health Condition	Amenity Value	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(High, Medium, Low)	Remarks					
T7058	60334056/TSP/116	T7058	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3.5	100	0.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; broken leader.
T7059	60334056/TSP/116	T7059	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	120	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning.
T7060	60334056/TSP/116	T7060	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	120	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning.
T7061	60334056/TSP/116	T7061	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	7.5	135	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; broken branch.
T7067	60334056/TSP/115	T7067	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	6	187	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T7068	60334056/TSP/115	T7068	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	5	110	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T7069	60334056/TSP/115	T7069	<i>Acronychia pedunculata</i>	山油柑	AFC	DD197	-	-	4	141	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; co-dominant trunks.
T7070	60334056/TSP/115	T7070	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	119	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; double trunks.
T7071	60334056/TSP/115	T7071	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	6	126	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T7072	60334056/TSP/115	T7072	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	5.5	100	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T7073	60334056/TSP/115	T7073	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	100	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunk.
T7074	60334056/TSP/115	T7074	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	106	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; co-dominant trunks.
T7076	60334056/TSP/117	T7076	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	5	144	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Climber; Double trunks.
T7078	60334056/TSP/117	T7078	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4	140	3	Fair	Fair	Fair	Poor	Low	a,b,c,h	Nil	Fell	3	On slope.
T7079	60334056/TSP/117	T7079	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	6	135	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T7080	60334056/TSP/117	T7080	<i>Gordonia axillaris</i>	大頭茶	AFC	DD197	-	-	3.5	121	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T7081	60334056/TSP/117	T7081	<i>Eucalyptus urophylla</i>	尾葉桉	AFC	DD197	-	-	6	135	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; termite.
T7082	60334056/TSP/117	T7082	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	110	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dieback; co-dominant trunks.
T7083	60334056/TSP/117	T7083	<i>Carallia brachiata</i>	竹節樹	AFC	DD197	-	-	4	134	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; double trunks.
T7084	60334056/TSP/117	T7084	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	6	165	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T7085	60334056/TSP/117	T7085	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	4	119	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T7086	60334056/TSP/117	T7086	<i>Carallia brachiata</i>	竹節樹	AFC	DD197	-	-	5	103	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T7087	60334056/TSP/117	T7087	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4.5	137	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T7088	60334056/TSP/117	T7088	<i>Ormosia emarginata</i>	凹葉紅豆	AFC	DD197	-	-	3	141	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; conflicts with timber sticks; pruned trunk.
T7089	60334056/TSP/117	T7089	<i>Ormosia emarginata</i>	凹葉紅豆	AFC	DD197	-	-	2.5	114	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; dead trunk; pruned trunk.
T7090	60334056/TSP/117	T7090	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	5	95	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T7091	60334056/TSP/117	T7091	<i>Ormosia semicastrata</i>	軟莢紅豆	AFC	DD197	-	-	5	118	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T7092	60334056/TSP/117	T7092	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	98	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T7093	60334056/TSP/117	T7093	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	121	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; broken trunk.
T7094	60334056/TSP/117	T7094	<i>Litsea rotundifolia</i>	豺皮樟	AFCDD	DD197	-	-	4	96	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T7095	60334056/TSP/117	T7095	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	122	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T7096	60334056/TSP/117	T7096	<i>Litsea rotundifolia</i>	豺皮樟	AFCDD	DD197	-	-	5	99	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; co-dominant trunks.
T7097	60334056/TSP/117	T7097	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	3	102	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; double trunks.
T7101	60334056/TSP/117	T7101	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	145	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; co-dominant trunks; wound on trunk.
T7102	60334056/TSP/117	T7102	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	103	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T7103	60334056/TSP/117	T7103	Out of boundary	鼠刺	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T7104	60334056/TSP/117	T7104	<i>Gordonia axillaris</i>	大頭茶	AFCDD	DD197	-	-	4	120	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T7164	60334056/TSP/115	T7164	<i>Litsea rotundifolia</i>	豺皮樟	AFCDD	DD197	-	-	5	124	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; broken trunk; multiple trunks.
T7165	60334056/TSP/115	T7165	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4.5	106	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; wound on trunk.
T7166	60334056/TSP/115	T7166	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4.5	122	2	Poor	Poor	Poor	Poor	Low	a,f,h	Nil	Fell	3	On slope; climber; wound on trunk; termite.
T7167	60334056/TSP/115	T7167	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	138	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; climber.
T7175	60334056/TSP/116	T7175	<i>Acacia mangium</i>	大葉相思	AFCDD	DD197	-	-	5	140	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; double trunks.
T7176	60334056/TSP/116	T7176	<i>Acacia mangium</i>	大葉相思	AFCDD	DD197	-	-	5	100	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T7177	60334056/TSP/116	T7177	<i>Acacia mangium</i>	大葉相思	AFCDD	DD197	-	-	4	107	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T7178	60334056/TSP/116	T7178	<i>Acacia mangium</i>	大葉相思	AFCDD	DD197	-	-	5	140	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T7179	60334056/TSP/116	T7179	<i>Acacia mangium</i>	大葉相思	AFCDD	DD197	-	-	4	103	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback; collapsed; up-rooting; co-dominant trunks.
T7181	60334056/TSP/116	T7181	<i>Acacia mangium</i>	大葉相思	AFCDD	DD197	-	-	4	118	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T7182	60334056/TSP/116	T7182	<i>Itea chinensis</i>	鼠刺	AFCDD	DD197	-	-	4	145	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; climber.
T7183	60334056/TSP/116	T7183	<i>Pinus massoniana</i>	馬尾松	AFCDD	DD197	-	-	3	102	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; termite.
T7184	60334056/TSP/116	T7184	<i>Pinus massoniana</i>	馬尾松	AFCDD	DD197	-	-	3	103	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T7185	60334056/TSP/116	T7185	<i>Pinus massoniana</i>	馬尾松	AFCDD	DD197	-	-	5	135	2.5	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope.
T7186	60334056/TSP/116	T7186	<i>Pinus massoniana</i>	馬尾松	AFCDD	DD197	-	-	5	155	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; double trunks; stub.
T7187	60334056/TSP/116	T7187	<i>Acacia mangium</i>	大葉相思	AFCDD	DD197	-	-	4	105	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio; dieback.
T7188	60334056/TSP/116	T7188	<i>Acacia mangium</i>	大葉相思	AFCDD	DD197	-	-	5	166	3	Poor	Poor	Poor	Poor	Low	a,f,h	Nil	Fell	3	On slope; co-dominant trunks; low live crown ratio; dieback.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

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Tree Surveyed by: Pegasus Greenland Ltd. and
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Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T7190	60334056/TSP/116	T7190	<i>Acacia mangium</i>	大葉相思	AFC	DD197	-	-	4	110	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Low live crown ratio; Dieback.
T8537	60334056/TSP/112	T8537	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	4	140	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T8998	60334056/TSP/115	T8998	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	6	186	6	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks; climber.
T9001	60334056/TSP/115	T9001	<i>Machilus chekiangensis</i>	浙江潤楠	AFC	DD197	-	-	7.5	176	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; climber.
T9002	60334056/TSP/115	T9002	<i>Cratoxylum cochinchinense</i>	黃牛木	AFC	DD197	-	-	5	117	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T9003	60334056/TSP/115	T9003	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	4.5	120	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; multiple trunks.
T9004	60334056/TSP/115	T9004	Dead tree	死樹	AFC	DD197	-	-	4	110	2.5	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T9006	60334056/TSP/115	T9006	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	4.5	119	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; multiple trunks.
T9007	60334056/TSP/115	T9007	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	4.5	111	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; multiple trunks.
T9008	60334056/TSP/115	T9008	<i>Garcinia oblongifolia</i>	黃牙果	AFC	DD197	-	-	6	125	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T9009	60334056/TSP/115	T9009	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	5	117	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; multiple trunks.
T9011	60334056/TSP/115	T9011	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	4	100	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; multiple trunks.
T9012	60334056/TSP/115	T9012	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	4.5	125	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; multiple trunks.
T9013	60334056/TSP/115	T9013	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	4.5	111	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; co-dominant trunks.
T9014	60334056/TSP/115	T9014	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	7	190	6	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; climber.
T9015	60334056/TSP/115	T9015	<i>Rhus succedanea</i>	野漆	AFC	DD197	-	-	7	153	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning; climber.
T9016	60334056/TSP/115	T9016	<i>Reevesia thyrsoidea</i>	梭羅樹	AFC	DD197	-	-	6	123	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks; climber.
T9017	60334056/TSP/115	T9017	<i>Litsea rotundifolia</i>	豺皮樟	AFC	DD197	-	-	5	165	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; multiple trunks.
T9018	60334056/TSP/115	T9018	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	4.5	136	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber; double trunks.
T9019	60334056/TSP/115	T9019	<i>Reevesia thyrsoidea</i>	梭羅樹	AFC	DD197	-	-	7	424	6	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; co-dominant trunks.
T9020	60334056/TSP/115	T9020	<i>Acronychia pedunculata</i>	山油柑	AFC	DD197	-	-	4.5	145	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; co-dominant trunks; climber.
T9021	60334056/TSP/115	T9021	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	6	239	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; double trunks.
T9022	60334056/TSP/115	T9022	<i>Leucaena leucocephala</i>	銀合歡	AFC	DD197	-	-	4	106	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; broken branch.
T9023	60334056/TSP/115	T9023	<i>Acronychia pedunculata</i>	山油柑	AFC	DD197	-	-	5	143	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; double trunks.
T9024	60334056/TSP/115	T9024	<i>Itea chinensis</i>	鼠刺	AFC	DD197	-	-	3	165	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Double trunks.
T9025	60334056/TSP/115	T9025	<i>Antirhea chinensis</i>	毛茶	AFC	DD197	-	-	4	105	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; climber.
T9026	60334056/TSP/115	T9026	<i>Sterculia lanceolata</i>	假蒺藜	AFC	DD197	-	-	5	144	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; co-dominant trunks; climber.

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T9027	60334056/TSP/115	T9027	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	129	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; broken trunk; crooked trunk.
T9029	60334056/TSP/115	T9029	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	3	117	1.5	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; co-dominant trunks; broken trunk.
T9030	60334056/TSP/115	T9030	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	3	118	1.5	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; double trunks; decay on trunk.
T9031	60334056/TSP/115	T9031	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	4.5	124	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; double trunks; broken trunk.
T9032	60334056/TSP/115	T9032	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	4	123	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; broken branch.
T9033	60334056/TSP/115	T9033	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	3	105	0.5	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; broken trunk.
T9034	60334056/TSP/115	T9034	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	4	133	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; multiple trunks; climber.
T9035	60334056/TSP/115	T9035	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	4	105	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; double trunks; climber.
T9036	60334056/TSP/115	T9036	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	5	155	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; climber; bending trunk; broken trunk.
T9037	60334056/TSP/115	T9037	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	4	113	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; double trunks; climber.
T9039	60334056/TSP/115	T9039	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	3.5	117	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; multiple trunks; broken trunk.
T9040	60334056/TSP/115	T9040	<i>Leucaena leucocephala</i>	銀合歡	AFCD	DD197	-	-	2	100	1	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; bulge.
T9041	60334056/TSP/115	T9041	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	4	100	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; climber.
T9042	60334056/TSP/115	T9042	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	3	105	1.5	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; climber.
T9043	60334056/TSP/115	T9043	<i>Mallotus paniculatus</i>	白楸	LANDSD	DD197	7SE-A/F140	LANDSD	5	120	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; climber.
T9044	60334056/TSP/115	T9044	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	4	158	2	Fair	Poor	Poor	Fair	Low	f,g,h	Nil	Fell	3	On slope; leaning; climber; double trunks.
T9045	60334056/TSP/115	T9045	<i>Itea chinensis</i>	鼠刺	LANDSD	DD197	7SE-A/F140	LANDSD	3	100	1.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; climber.
T9046	60334056/TSP/115	T9046	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	5	150	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; climber.
T9048	60334056/TSP/115	T9048	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	153	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; leaning; multiple trunks; climber.
T9049	60334056/TSP/115	T9049	<i>Leucaena leucocephala</i>	銀合歡	LANDSD	DD197	7SE-A/F140	LANDSD	4.5	140	2.5	Poor	Poor	Poor	Poor	Low	a,b,c,f,g,h	Nil	Fell	3	On slope; leaning
T9050	60334056/TSP/115	T9050	<i>Schefflera heptaphylla</i>	鴨腳木	LANDSD	DD197	7SE-A/F140	LANDSD	4.5	130	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; leaning; multiple trunks; climber.
T9051	60334056/TSP/115	T9051	<i>Acacia confusa</i>	台灣相思	LANDSD	DD197	7SE-A/F140	LANDSD	6	313	4	Poor	Poor	Poor	Poor	Low	a,b,c,d,f,h	Nil	Fell	3	On slope; Leaning; Climber; Broken leader.
T9052	60334056/TSP/115	T9052	<i>Acacia confusa</i>	台灣相思	LANDSD	DD197	7SE-A/F140	LANDSD	8	379	4.5	Poor	Poor	Poor	Poor	Low	a,b,c,d,f,h	Nil	Fell	3	On slope; Leaning; Climber; Double trunks.
T9354	60334056/TSP/116	T9354	<i>Carallia brachiata</i>	竹節樹	AFCD	DD197	-	-	4	130	3	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; leaning.
T9356	60334056/TSP/116	T9356	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD197	-	-	5	173	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; double trunks.
T9357	60334056/TSP/116	T9357	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	4	109	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T9358	60334056/TSP/116	T9358	<i>Temstroemia gymnanthera</i>	厚皮香	AFCD	DD197	-	-	9	268	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.

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Tree Surveyed by: Pegasus Greenland Ltd. and
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Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T9359	60334056/TSP/116	T9359	<i>Gordonia axillaris</i>	大頭茶	AFCD	DD197	-	-	5	114	2	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks; leaning.
T9360	60334056/TSP/116	T9360	<i>Gordonia axillaris</i>	大頭茶	AFCD	DD197	-	-	6	190	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks; climber.
T9361	60334056/TSP/116	T9361	<i>Gordonia axillaris</i>	大頭茶	AFCD	DD197	-	-	5	163	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks; climber.
T9362	60334056/TSP/116	T9362	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	4	116	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T9363	60334056/TSP/116	T9363	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	4	100	3	Fair	Fair	Fair	Fair	Low	c,h	Nil	Fell	3	On slope; multiple trunks.
T9365	60334056/TSP/116	T9365	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD197	-	-	4	154	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks; climber.
T9366	60334056/TSP/116	T9366	<i>Gordonia axillaris</i>	大頭茶	AFCD	DD197	-	-	3	96	2	Fair	Poor	Fair	Fair	Low	f,h	Nil	Fell	3	On slope; leaning.
T9367	60334056/TSP/116	T9367	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	4	98	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T9499	60334056/TSP/116	T9499	<i>Pinus massoniana</i>	馬尾松	AFCD	DD197	-	-	3	121	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T9500	60334056/TSP/116	T9500	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	5	122	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope.
T9501	60334056/TSP/116	T9501	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	3	122	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T9502	60334056/TSP/117	T9502	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	4	100	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T9503	60334056/TSP/117	T9503	<i>Acacia auriculiformis</i>	耳果相思	AFCD	DD197	-	-	7	102	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio.
T9504	60334056/TSP/117	T9504	<i>Acacia auriculiformis</i>	耳果相思	AFCD	DD197	-	-	7	160	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; low live crown ratio.
T9506	60334056/TSP/117	T9506	<i>Acacia auriculiformis</i>	耳果相思	AFCD	DD197	-	-	5	143	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning.
T9507	60334056/TSP/117	T9507	<i>Gordonia axillaris</i>	大頭茶	AFCD	DD197	-	-	5	127	4	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T9508	60334056/TSP/117	T9508	<i>Carallia brachiata</i>	竹節樹	AFCD	DD197	-	-	10	261	10	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T9515	60334056/TSP/117	T9515	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD197	-	-	5	114	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; double trunks; leaning.
T9517	60334056/TSP/117	T9517	Dead tree	死樹	AFCD	DD197	-	-	4.5	160	2	-	-	-	-	-	-	-	Fell	10	On slope; dead.
T9518	60334056/TSP/117	T9518	<i>Carallia brachiata</i>	竹節樹	AFCD	DD197	-	-	8	237	6	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T9519	60334056/TSP/117	T9519	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	7	96	2.5	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T9520	60334056/TSP/117	T9520	<i>Reevesia thyrsoidea</i>	梭羅樹	AFCD	DD197	-	-	7	200	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; double trunks.
T9521	60334056/TSP/117	T9521	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	7	121	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T9523	60334056/TSP/117	T9523	<i>Reevesia thyrsoidea</i>	梭羅樹	AFCD	DD197	-	-	3	112	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T9524	60334056/TSP/117	T9524	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	6.5	173	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T9525	60334056/TSP/117	T9525	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	4	115	5	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; dead twigs; climber.
T9526	60334056/TSP/117	T9526	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	6	265	10	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.

TREE SURVEY SCHEDULE

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Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
T9600	60334056/TSP/117	T9600	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD197	-	-	2.5	97	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; double trunks.
T9601	60334056/TSP/117	T9601	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD197	-	-	3.5	134	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; broken branch; unbalanced canopy; multiple trunks.
T9602	60334056/TSP/117	T9602	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD197	-	-	3	116	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; leaning.
T9603	60334056/TSP/117	T9603	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD197	-	-	2.5	104	3	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; dead trunk; multiple trunks.
T9604	60334056/TSP/117	T9604	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	7	209	5	Fair	Fair	Fair	Fair	Low	b,c,d,h	Nil	Fell	3	On slope; multiple trunks.
T9608	60334056/TSP/117	T9608	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD197	-	-	5	144	4	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; double trunks.
T9609	60334056/TSP/117	T9609	Dead tree	死樹	AFCD	DD197	-	-	3	131	5	-	-	-	-	-	-	Nil	Fell	3	On slope; Dead.
T9610	60334056/TSP/117	T9610	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5.5	121	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Leaning; Multiple trunks.
T9611	60334056/TSP/117	T9611	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	5	99	2	Fair	Poor	Poor	Fair	Low	f,h	Nil	Fell	3	On slope; multiple trunks.
T9612	60334056/TSP/117	T9612	<i>Litsea rotundifolia</i>	豺皮樟	AFCD	DD197	-	-	5	118	4	Fair	Poor	Poor	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T9613	60334056/TSP/117	T9613	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	6	272	5	Fair	Poor	Fair	Fair	Low	b,c,d,f,h	Nil	Fell	3	On slope; multiple trunks.
T9614	60334056/TSP/117	T9614	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD197	-	-	2.5	152	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Broken trunk; Multiple trunks.
T9624	60334056/TSP/117	T9624	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD197	-	-	4	105	2	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Dead trunk.
T9625	60334056/TSP/117	T9625	<i>Elaeocarpus chinensis</i>	中華杜英	AFCD	DD197	-	-	6	120	4	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope.
T9626	60334056/TSP/117	T9626	<i>Carallia brachiata</i>	竹節樹	AFCD	DD197	-	-	10	220	7	Fair	Fair	Fair	Fair	Low	b,c,h	Nil	Fell	3	On slope.
T9627	60334056/TSP/117	T9627	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	5	135	3	Poor	Poor	Poor	Poor	Low	a,b,c,f,h	Nil	Fell	3	On slope; Exposed root.
T9802	60334056/TSP/108	T9802	<i>Melia azedarach</i>	苦楝	AFCD	DD197	-	-	7	402	5	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	Leaning, growing in restricted rooting area
T9803	60334056/TSP/108	T9803	<i>Bridelia tomentosa</i>	土蜜樹	AFCD	DD197	-	-	5	179	4	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	Cavity, dead branch
T9804	60334056/TSP/108	T9804	<i>Cinnamomum osmophloeum</i>	土肉桂	AFCD	DD197	-	-	8	2000	15	Fair	Fair	Fair	Fair	Low	b,c,d	Nil	Retain	-	Pest, dead branch, cross branch, base covered by concrete
T9805	60334056/TSP/108	T9805	<i>Spathodea campanulata</i>	火焰木	LCSD	DD197	-	-	6	169	4	Fair	Fair	Fair	Fair	Low	a,b,c,h	Nil	Retain	-	Multi-trunk; Vine
T9806	60334056/TSP/108	T9806	<i>Macaranga tanarius</i>	血桐	LCSD	DD197	-	-	5	115	6	Poor	Poor	Fair	Poor	Low	a,b,c,h	Nil	Retain	-	Multi-trunk
T9816	60334056/TSP/108	T9816	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9817	60334056/TSP/108	T9817	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9818	60334056/TSP/108	T9818	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9820	60334056/TSP/108	T9820	Out of boundary	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9821	60334056/TSP/108	T9821	Out of boundary	苦楝	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9822	60334056/TSP/108	T9822	Out of boundary	死樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition	Form	Health Condition	Amenity Value	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(High, Medium, Low)	Remarks					
T9823	60334056/TSP/108	T9823	<i>Out of boundary</i>	假蘋婆	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9824	60334056/TSP/108	T9824	<i>Out of boundary</i>	土蜜樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9825	60334056/TSP/108	T9825	<i>Out of boundary</i>	死樹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9826	60334056/TSP/108	T9826	<i>Out of boundary</i>	血桐	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9827	60334056/TSP/108	T9827	<i>Out of boundary</i>	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9828	60334056/TSP/108	T9828	<i>Out of boundary</i>	白楸	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9829	60334056/TSP/108	T9829	<i>Out of boundary</i>	銀合歡	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T9830	60334056/TSP/108	T9830	<i>Out of boundary</i>	台灣相思	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0001	60334056/TSP/119A2	TB0001	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD196	-	-	3.5	120	1.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(80+60+65)
TB0002	60334056/TSP/119A2	TB0002	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD196	-	-	4	110	1.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(95+40+40)
TB0003	60334056/TSP/119A2	TB0003	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4.5	150	1	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(130+50+55),Climber
TB0004	60334056/TSP/119A2	TB0004	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD196	-	-	4	110	1	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(70+75+40),Climber
TB0005	60334056/TSP/119A2	TB0005	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD196	-	-	4.5	98	1	Fair	Fair	Fair	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(55+35+45+30+50)
TB0006	60334056/TSP/119A2	TB0006	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	3	100	1	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0007	60334056/TSP/119A2	TB0007	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4.5	129	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(85+65+45+30+50)
TB0008	60334056/TSP/119A2	TB0008	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD196	-	-	5	147	2.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(110+65+50+55)
TB0009	60334056/TSP/119A2	TB0009	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD196	-	-	5.5	144	1.5	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(65+60+55+55+50+40+40+35)
TB0010	60334056/TSP/119A2	TB0010	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4	165	2.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(90+85+85+70), Climber, Leaning
TB0011	60334056/TSP/119A2	TB0011	<i>Elaeocarpus chinensis</i>	中華杜英	AFCD	DD196	-	-	4.5	120	2	Fair	Poor	Fair	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0012	60334056/TSP/119A2	TB0012	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4	180	2	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber, Leaning
TB0013	60334056/TSP/119A2	TB0013	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	5.5	140	1	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0020	60334056/TSP/119A2	TB0020	<i>Itea chinensis</i>	鼠刺	AFCD	DD196	-	-	5	120	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0021	60334056/TSP/119A2	TB0021	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	5	120	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0022	60334056/TSP/119A2	TB0022	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4.5	122	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(85+65+60), Climber
TB0023	60334056/TSP/119A2	TB0023	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4	140	2	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Leaning,Multi-trunks(95+95), Climber
TB0024	60334056/TSP/119A2	TB0024	<i>Symplocos lancifolia</i>	光葉山薯	AFCD	DD196	-	-	5	172	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(95+70+65+90+60)
TB0025	60334056/TSP/119A2	TB0025	<i>Symplocos lancifolia</i>	光葉山薯	AFCD	DD196	-	-	6.5	180	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0026	60334056/TSP/119A2	TB0026	<i>Symplocos lancifolia</i>	光葉山薯	AFCD	DD196	-	-	6.5	159	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(85+70+65+90+30)
TB0027	60334056/TSP/119A2	TB0027	<i>Symplocos lancifolia</i>	光葉山薯	AFCD	DD196	-	-	6	149	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(65+60+65+60+60+55)
TB0028	60334056/TSP/119A2	TB0028	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	3.5	127	1	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(85+70+65)
TB0029	60334056/TSP/119A2	TB0029	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	3	120	1	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0030	60334056/TSP/119A2	TB0030	<i>Machilus</i> spp.	潤楠屬	AFCD	DD196	-	-	8	118	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0031	60334056/TSP/119A2	TB0031	<i>Machilus</i> spp.	潤楠屬	AFCD	DD196	-	-	9	110	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0035	60334056/TSP/119A2	TB0035	<i>Celtis timorensis</i>	假玉桂	AFCD	DD196	-	-	8	95	3	Fair	Poor	Fair	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0036	60334056/TSP/119A2	TB0036	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	5	105	3	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0038	60334056/TSP/119A2	TB0038	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	155	5	Fair	Poor	Fair	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk(110+110)
TB0039	60334056/TSP/119A2	TB0039	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	159	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk(115+110)
TB0040	60334056/TSP/119A2	TB0040	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	213	4.5	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(105+95+80+60+65+60+65+60)
TB0041	60334056/TSP/119A2	TB0041	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	5.5	100	2.5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	On slope
TB0042	60334056/TSP/119A2	TB0042	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	5.5	210	2.5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Wound Wood
TB0043	60334056/TSP/119A2	TB0043	<i>Canthium dicoccum</i>	魚骨木	AFCD	DD196	-	-	6.5	95	2	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Wound on trunk
TB0044	60334056/TSP/119A2	TB0044	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	7	160	2	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Leaning, Climber
TB0045	60334056/TSP/119A2	TB0045	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8.5	220	5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0046	60334056/TSP/119A2	TB0046	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	5	130	5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0047	60334056/TSP/119A2	TB0047	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4.5	140	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0048	60334056/TSP/119A2	TB0048	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	100	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0049	60334056/TSP/119A2	TB0049	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	150	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	2	Climber
TB0050	60334056/TSP/119A2	TB0050	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	150	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0051	60334056/TSP/119A2	TB0051	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	150	5	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Climber
TB0052	60334056/TSP/119A2	TB0052	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	7	150	5	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Wound on trunk
TB0053	60334056/TSP/119A2	TB0053	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	3	149	6	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Wound on trunk
TB0054	60334056/TSP/119A2	TB0054	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	5	170	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0055	60334056/TSP/119A2	TB0055	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	6	95	5	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk(65+70), Broken branch
TB0056	60334056/TSP/119A2	TB0056	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	6	110	4	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Broken branch
TB0057	60334056/TSP/119A2	TB0057	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	5	110	5	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Exposed root, Leaning
TB0058	60334056/TSP/119A2	TB0058	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	5	100	6	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope
TB0059	60334056/TSP/119A2	TB0059	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	7	100	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0060	60334056/TSP/119A2	TB0060	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	8	130	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0061	60334056/TSP/119A2	TB0061	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	9	95	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0062	60334056/TSP/119A2	TB0062	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	160	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0063	60334056/TSP/119A2	TB0063	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	9	221	6	Fair	Poor	Fair	Low	Low	b, c, d, h	Nil	Retain	-	Climber,Co-dominant trunks(200+95)
TB0064	60334056/TSP/119A2	TB0064	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	8	110	3	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0065	60334056/TSP/119A2	TB0065	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	193	4.5	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	-	Multi-trunks(140+130+30), Leaning
TB0066	60334056/TSP/119A2	TB0066	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	5.5	95	2.5	Fair	Poor	Fair	Low	Low	b, c, d, h	Nil	Retain	-	On slope
TB0067	60334056/TSP/119A2	TB0067	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	6.5	130	3	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Topped
TB0068	60334056/TSP/119A2	TB0068	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	2.5	130	1	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Topped
TB0069	60334056/TSP/119A2	TB0069	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4	120	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber, Topped
TB0070	60334056/TSP/119A2	TB0070	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	6.5	230	6.5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Multi-trunks(95+100+90+90+85+100)
TB0071	60334056/TSP/119A2	TB0071	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	7	150	5.5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Root Wound, Climber
TB0072	60334056/TSP/119A2	TB0072	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	6.5	110	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0073	60334056/TSP/119A2	TB0073	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	6	280	8.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0074	60334056/TSP/119A2	TB0074	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	8	130	5.5	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0075	60334056/TSP/119A2	TB0075	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	7	140	7	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope
TB0076	60334056/TSP/119A2	TB0076	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7.5	220	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0077	60334056/TSP/119A2	TB0077	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	100	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0078	60334056/TSP/120A2	TB0078	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8.5	130	5.5	Fair	Fair	Fair	Medium	Medium	b,c,d,h	Nil	Fell	6	On slope, Climber
TB0079	60334056/TSP/120A2	TB0079	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	9	165	7	Fair	Fair	Fair	Medium	Medium	b, c, d, h	Nil	Retain	-	On slope, Multi-trunks(110+85+90), Climber
TB0080	60334056/TSP/120A2	TB0080	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	9	275	7	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0081	60334056/TSP/119A2	TB0081	<i>Cyclobalanopsis myrsinifolia*</i>	小葉青岡	AFCD	DD196	-	-	7	105	6	Fair	Fair	Fair	Low	Low	b, c, d, h	Nil	Retain	-	
TB0083	60334056/TSP/119A2	TB0083	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	6	120	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0084	60334056/TSP/119A2	TB0084	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	162	10	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(135+90)
TB0085	60334056/TSP/119A2	TB0085	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	11	160	5	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope
TB0086	60334056/TSP/119A2	TB0086	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	11	200	5	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(120+160)
TB0087	60334056/TSP/119A2	TB0087	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	10	100	12	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0088	60334056/TSP/119A2	TB0088	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	12	228	10	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunks,(180+100+100) Wound on trunk
TB0089	60334056/TSP/119A2	TB0089	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	130	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0090	60334056/TSP/119A2	TB0090	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	170	9	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(100+90+50+95)
TB0091	60334056/TSP/119A2	TB0091	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	8	155	7	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(110+110), Climber
TB0092	60334056/TSP/119A2	TB0092	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	6	212	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(150+150), Climber

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0093	60334056/TSP/119A2	TB0093	<i>Machilus</i> spp.	潤楠屬	AFCD	DD196	-	-	5	95	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0094	60334056/TSP/119A2	TB0094	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	6	100	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0096	60334056/TSP/119A2	TB0096	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	176	6	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(120+130), Climber
TB0097	60334056/TSP/119A2	TB0097	<i>Machilus</i> spp.	潤楠屬	AFCD	DD196	-	-	8	128	6	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(80+100), Climber
TB0098	60334056/TSP/119A2	TB0098	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	100	6	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0099	60334056/TSP/119A2	TB0099	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	8	105	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0100	60334056/TSP/119A2	TB0100	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	152	3	Fair	Poor	Fair	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(130+80), Climber
TB0101	60334056/TSP/119A2	TB0101	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	176	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(120+130), Climber
TB0102	60334056/TSP/119A2	TB0102	<i>Elaeocarpus chinensis</i>	中華杜英	AFCD	DD196	-	-	11	110	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0103	60334056/TSP/119A2	TB0103	<i>Reevesia thyrsoidea</i>	梭羅樹	AFCD	DD196	-	-	8	130	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0104	60334056/TSP/119A2	TB0104	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	10	170	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0107	60334056/TSP/119A2	TB0107	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	10	208	10	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(162+95+90), Broken branch
TB0108	60334056/TSP/119A2	TB0108	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	170	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0109	60334056/TSP/119A2	TB0109	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	6	95	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0110	60334056/TSP/119A2	TB0110	<i>Cyclobalanopsis myrsinifolia</i>	小葉青岡	AFCD	DD196	-	-	6	207	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0111	60334056/TSP/120A2	TB0111	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	10	150	5.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Broken branch
TB0112	60334056/TSP/120A2	TB0112	<i>Sterculia lanceolata</i>	假蒟蒻	AFCD	DD196	-	-	9	140	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0114	60334056/TSP/120A2	TB0114	<i>Zanthoxylum avicennae</i>	蘘欒花椒	AFCD	DD196	-	-	7.5	150	6.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0116	60334056/TSP/120A2	TB0116	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	9	306	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(160+150+100+160+100), Climber
TB0117	60334056/TSP/120A2	TB0117	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	170	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0118	60334056/TSP/120A2	TB0118	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	6	135	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Topped, Uproot
TB0119	60334056/TSP/120A2	TB0119	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	5	100	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0120	60334056/TSP/120A2	TB0120	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	7	145	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0121	60334056/TSP/120A2	TB0121	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	8	180	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0122	60334056/TSP/120A2	TB0122	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	110	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0123	60334056/TSP/120A2	TB0123	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	4	95	1	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Topped, Climber
TB0124	60334056/TSP/120A2	TB0124	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	4	110	1	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Topped, Climber

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0125	60334056/TSP/120A2	TB0125	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	4	100	1	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(60+80), Topped, Climber
TB0126	60334056/TSP/120A2	TB0126	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	5	160	3	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Topped, Climber
TB0127	60334056/TSP/120A2	TB0127	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	3.5	95	1	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Topped, Climber
TB0128	60334056/TSP/120A2	TB0128	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	200	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Co-dominant trunks(160+120), Climber
TB0129	60334056/TSP/120A2	TB0129	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	8	100	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Uproot, Climber
TB0130	60334056/TSP/120A2	TB0130	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7.5	170	5.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0132	60334056/TSP/120A2	TB0132	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	9	265	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	On slope
TB0133	60334056/TSP/120A2	TB0133	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	9	270	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0134	60334056/TSP/120A2	TB0134	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	8	230	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0135	60334056/TSP/120A2	TB0135	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	8	135	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0137	60334056/TSP/120A2	TB0137	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	140	7	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0139	60334056/TSP/120A2	TB0139	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	6	160	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0140	60334056/TSP/120A2	TB0140	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	7	190	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0141	60334056/TSP/120A2	TB0141	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	9	170	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0142	60334056/TSP/120A2	TB0142	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	9	180	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0143	60334056/TSP/120A2	TB0143	<i>Zanthoxylum avicennae</i>	筋樞花椒	AFCD	DD196	-	-	7	120	1	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Leaning, Climber
TB0144	60334056/TSP/120A2	TB0144	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	10	160	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0145	60334056/TSP/120A2	TB0145	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	8	95	4	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Uproot, Climber
TB0146	60334056/TSP/120A2	TB0146	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	7	140	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0148	60334056/TSP/120A2	TB0148	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	200	2	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0149	60334056/TSP/120A2	TB0149	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	8	110	1	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Uproot, Topped, Climber
TB0150	60334056/TSP/120A2	TB0150	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	8	160	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber, Broken branch
TB0151	60334056/TSP/120A2	TB0151	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	10	200	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0152	60334056/TSP/120A2	TB0152	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	7	180	2.5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Topped, Climber
TB0153	60334056/TSP/120A2	TB0153	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	5	180	1	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Topped, Climber
TB0154	60334056/TSP/120A2	TB0154	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	9	130	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0155	60334056/TSP/120A2	TB0155	<i>Cinnamomum camphora</i>	樟	AFCD	DD196	-	-	11	700	10	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Co-dominant trunks(495+495), Climber

TREE SURVEY SCHEDULE

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Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition	Form	Health Condition	Amenity Value	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(High, Medium, Low)	Remarks				
TB0156	60334056/TSP/120A2	TB0156	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	6	120	2	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Climber
TB0157	60334056/TSP/120A2	TB0157	<i>Acacia confusa</i>	台灣相思	AFCD	DD196	-	-	12	180	4	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Leaning, Climber
TB0159	60334056/TSP/120A2	TB0159	<i>Acacia confusa</i>	台灣相思	HAD	DD196	-	-	10	200	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Climber
TB0160	60334056/TSP/120A2	TB0160	<i>Mallotus paniculatus</i>	白楸	HAD	DD196	-	-	8	150	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0161	60334056/TSP/120A2	TB0161	<i>Acacia confusa</i>	台灣相思	HAD	DD196	-	-	11	210	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Climber, Leaning
TB0162	60334056/TSP/120A2	TB0162	<i>Acacia confusa</i>	台灣相思	HAD	DD196	-	-	9	230	3	Fair	Fair	Fair	Low	Low	b, c, d, h	Nil	Fell	2	Topped, Climber, Leaning
TB0163	60334056/TSP/120A2	TB0163	<i>Acacia confusa</i>	台灣相思	HAD	DD196	-	-	12	250	1	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Uproot, Topped, Climber
TB0165	60334056/TSP/118A2	TB0165	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD196	-	-	7	148	3	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(100+110), Topped, Climber
TB0166	60334056/TSP/118A2	TB0166	<i>Cyclobalanopsis championii</i>	嶺南青岡	AFCD	DD196	-	-	9	115	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0167	60334056/TSP/118A2	TB0167	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	7	162	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(120+110), Climber
TB0168	60334056/TSP/118A2	TB0168	<i>Celtis timorensis</i>	假玉桂	AFCD	DD196	-	-	8	130	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(95+90), Crack
TB0169	60334056/TSP/118A2	TB0169	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	9	150	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Uproot, Climber
TB0170	60334056/TSP/118A2	TB0170	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	7	140	6	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0171	60334056/TSP/118A2	TB0171	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	148	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Co-dominant trunks(110+100), Climber
TB0172	60334056/TSP/118A2	TB0172	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	206	4	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(175+110), Cross Branch, Climber
TB0173	60334056/TSP/118A2	TB0173	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	5	100	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0174	60334056/TSP/118A2	TB0174	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	220	6	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0175	60334056/TSP/118A2	TB0175	<i>Canthium dicoccum</i>	魚骨木	AFCD	DD196	-	-	8	230	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0180	60334056/TSP/118A2	TB0180	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	120	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0181	60334056/TSP/118A2	TB0181	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	10	280	6	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0182	60334056/TSP/118A2	TB0182	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	10	160	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0183	60334056/TSP/118A2	TB0183	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	10	180	6	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0184	60334056/TSP/118A2	TB0184	<i>Macaranga tanarius</i> var. <i>toncensis</i>	血桐	AFCD	DD196	-	-	5	120	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0185	60334056/TSP/118A2	TB0185	<i>Choerospondias axillaris</i>	南酸棗	AFCD	DD196	-	-	6	170	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0186	60334056/TSP/118A2	TB0186	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	7	140	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0187	60334056/TSP/118A2	TB0187	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	142	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(110+90), Climber
TB0188	60334056/TSP/118A2	TB0188	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	7	160	5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Leaning, Climber

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0189	60334056/TSP/118A2	TB0189	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	5	165	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0191	60334056/TSP/118A2	TB0191	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	7	230	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0192	60334056/TSP/118A2	TB0192	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	112	6	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(95+60), Wound on Trunk, Climber
TB0193	60334056/TSP/118A2	TB0193	<i>Machilus chekiangensis</i>	浙江潤楠	AFCD	DD196	-	-	8	170	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0194	60334056/TSP/118A2	TB0194	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	10	110	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0195	60334056/TSP/118A2	TB0195	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	9	130	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Uproot, Climber
TB0196	60334056/TSP/118A2	TB0196	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	6	100	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0197	60334056/TSP/118A2	TB0197	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	7	110	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0200	60334056/TSP/118A2	TB0200	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	6	160	4	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0201	60334056/TSP/118A2	TB0201	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	6	95	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Dead branch, Climber
TB0202	60334056/TSP/118A2	TB0202	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	6	95	5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Leaning, Climber
TB0203	60334056/TSP/118A2	TB0203	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	3	145	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Topped, Climber
TB0204	60334056/TSP/118A2	TB0204	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	8	130	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0205	60334056/TSP/118A2	TB0205	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	8	153	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Co-dominant trunks(95+120), Climber
TB0206	60334056/TSP/118A2	TB0206	<i>Reevesia thyrsoidea</i>	梭羅樹	AFCD	DD196	-	-	7	95	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0207	60334056/TSP/118A2	TB0207	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	8	148	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Co-dominant trunks(110+100), Climber
TB0208	60334056/TSP/118A2	TB0208	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	100	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0209	60334056/TSP/118A2	TB0209	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	100	5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0210	60334056/TSP/118A2	TB0210	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD196	-	-	6	120	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0211	60334056/TSP/118A2	TB0211	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	9	190	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Broken branch, Climber
TB0212	60334056/TSP/120A2	TB0212	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	6	100	1	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0213	60334056/TSP/120A2	TB0213	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	8	160	3	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0215	60334056/TSP/120A2	TB0215	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	9	246	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(140+110+95+100+100), Climber
TB0216	60334056/TSP/120A2	TB0216	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	105	3	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0217	60334056/TSP/120A2	TB0217	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	110	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0218	60334056/TSP/120A2	TB0218	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	108	3	Fair	Fair	Fair	Low	Low	b, c, d, h	Nil	Fell	6	Climber
TB0219	60334056/TSP/120A2	TB0219	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	110	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
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Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0220	60334056/TSP/120A2	TB0220	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	140	8	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0221	60334056/TSP/120A2	TB0221	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	5	115	3	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Topped, Climber
TB0222	60334056/TSP/120A2	TB0222	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	8	105	3	Poor	Poor	Poor	Low	Medium	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0223	60334056/TSP/120A2	TB0223	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	334	6	Poor	Poor	Poor	Low	Medium	b, c, d, h	Nil	Retain	-	Multi-trunks 160+200+200+80, Climber
TB0224	60334056/TSP/120A2	TB0224	<i>Syzygium hancei</i>	紅鱗蒲桃	AFCD	DD196	-	-	9	230	5	Fair	Fair	Fair	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunks(100+208), Climber
TB0225	60334056/TSP/120A2	TB0225	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	130	4	Fair	Fair	Fair	Low	Low	b, c, d, h	Nil	Retain	-	
TB0226	60334056/TSP/120A2	TB0226	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	111	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0228	60334056/TSP/120A2	TB0228	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	7	100	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Leaning, Climber
TB0229	60334056/TSP/120A2	TB0229	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	100	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climber
TB0230	60334056/TSP/120A2	TB0230	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	7	141	5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Co-dominant trunks(100+100), Climber
TB0231	60334056/TSP/120A2	TB0231	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	9	98	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Climber
TB0232	60334056/TSP/120A2	TB0232	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	7	96	5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0233	60334056/TSP/120A2	TB0233	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	9	95	5	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	On slope
TB0234	60334056/TSP/120A2	TB0234	<i>Mallotus paniculatus</i>	白楸	AFCD	DD196	-	-	9	100	4	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Climber
TB0235	60334056/TSP/120A2	TB0235	<i>Bauhinia variegata</i>	宮粉羊蹄甲	HAD	DD196	-	-	10	370	8	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Roadsite, Dead twigs.
TB0236	60334056/TSP/120A2	TB0236	<i>Rhus succedanea</i>	野漆	HAD	DD196	-	-	10	210	5	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Roadsite, Dead twigs, Climber
TB0237	60334056/TSP/120A2	TB0237	<i>Acacia confusa</i>	台灣相思	HAD	DD196	-	-	8	150	3	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Uproot, Topped, climber
TB0238	60334056/TSP/120A2	TB0238	<i>Acacia confusa</i>	台灣相思	HAD	DD196	-	-	10	140	2	Fair	Fair	Fair	Low	Low	b, c, d, h	Nil	Fell	2	Climber
TB0241	60334056/TSP/120A2	TB0241	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	4	160	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Topped, Climber
TB0242	60334056/TSP/120A2	TB0242	<i>Zanthoxylum avicennae</i>	筋攞花椒	AFCD	DD196	-	-	3.5	100	1.5	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Topped, Climber
TB0243	60334056/TSP/120A2	TB0243	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	120	5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Climber
TB0244	60334056/TSP/120A2	TB0244	<i>Canthium dicoccum</i>	魚骨木	AFCD	DD196	-	-	6	105	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TB0245	60334056/TSP/120A2	TB0245	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	10	211	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Multi-trunks(150+140+50), Climber
TB0246	60334056/TSP/120A2	TB0246	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	12	320	10	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0247	60334056/TSP/120A2	TB0247	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	DD196	-	-	10	180	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	On slope
TB0248	60334056/TSP/120A2	TB0248	<i>Ficus variegata</i>	青果榕	HAD	DD196	-	-	12	240	8	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	On slope
TB0250	60334056/TSP/120A2	TB0250	<i>Aporosa dioica</i>	銀柴	AFCD	DD196	-	-	9	160	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber

TREE SURVEY SCHEDULE

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Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0251	60334056/TSP/120A2	TB0251	<i>Aporosa dioica</i>	銀柴	HAD	DD196	-	-	6	95	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0253	60334056/TSP/120A2	TB0253	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	9	180	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Topped
TB0254	60334056/TSP/120A2	TB0254	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	11	140	3.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0255	60334056/TSP/120A2	TB0255	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	11	166	6.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0256	60334056/TSP/120A2	TB0256	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	8	160	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Leaning, Climber
TB0257	60334056/TSP/120A2	TB0257	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	110	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Leaning, Climber
TB0258	60334056/TSP/120A2	TB0258	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	9	150	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	On slope
TB0259	60334056/TSP/120A2	TB0259	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	11	200	8	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0260	60334056/TSP/120A2	TB0260	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	10	160	7	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	On slope
TB0261	60334056/TSP/120A2	TB0261	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	9	191	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Co-dominant trunks(140+130), Climber
TB0263	60334056/TSP/120A2	TB0263	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	DD196	-	-	10	229	8	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Co-dominant trunks(165+160), Climber
TB0264	60334056/TSP/120A2	TB0264	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	DD196	-	-	6	150	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Leaning, Wound on trunk
TB0265	60334056/TSP/120A2	TB0265	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	DD196	-	-	8	180	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0266	60334056/TSP/120A2	TB0266	<i>Mallotus paniculatus</i>	白楸	HAD	DD196	-	-	4	120	3	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Roadside, Topped
TB0267	60334056/TSP/120A2	TB0267	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	DD196	-	-	6	150	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Climber
TB0273	60334056/TSP/119A2	TB0273	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	125	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0274	60334056/TSP/119A2	TB0274	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD196	-	-	7	155	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	On slope, multi-trunk
TB0275	60334056/TSP/119A2	TB0275	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	355	7	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Co-dominant trunk
TB0276	60334056/TSP/119A2	TB0276	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	180	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunk, stub, on slope
TB0277	60334056/TSP/119A2	TB0277	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	225	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunk, on slope
TB0278	60334056/TSP/119A2	TB0278	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4	185	6	Fair	Fair	Fair	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk, stub
TB0279	60334056/TSP/119A2	TB0279	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD196	-	-	6	185	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunk, on slope
TB0280	60334056/TSP/119A2	TB0280	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	145	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Included bark, on slope, co-dominant stem
TB0281	60334056/TSP/119A2	TB0281	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	6	210	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant stem, broken branch
TB0282	60334056/TSP/119A2	TB0282	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	8	130	1.5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	on slope
TB0283	60334056/TSP/119A2	TB0283	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	305	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk, included bark
TB0284	60334056/TSP/119A2	TB0284	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	6	300	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0285	60334056/TSP/119A2	TB0285	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	5	215	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk, included bark
TB0286	60334056/TSP/119A2	TB0286	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	2.5	160	1	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope, co-dominant trunk, topped
TB0287	60334056/TSP/119A2	TB0287	<i>Machilus spp.</i>	潤南屬	AFCD	DD196	-	-	5	230	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk, on slope, included bark
TB0288	60334056/TSP/119A2	TB0288	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	4	145	4	Poor	Poor	Fair	Low	Low	b, c, d, h	Nil	Retain	-	On slope, Co-dominant trunk
TB0289	60334056/TSP/119A2	TB0289	<i>Machilus spp.</i>	潤南屬	AFCD	DD196	-	-	7	115	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk, on slope
TB0290	60334056/TSP/119A2	TB0290	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	145	3	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk
TB0291	60334056/TSP/119A2	TB0291	<i>Ormosia semicastrata</i>	歡莢紅豆	AFCD	DD196	-	-	5	155	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	multi-trunk, included bark, on slope
TB0292	60334056/TSP/119A2	TB0292	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	5	160	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunk
TB0293	60334056/TSP/119A2	TB0293	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	165	5	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope, leaning, co-dominant trunk, cavity, crack
TB0294	60334056/TSP/119A2	TB0294	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	145	2	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk
TB0295	60334056/TSP/119A2	TB0295	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	4	115	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0296	60334056/TSP/119A2	TB0296	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	7	135	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk
TB0297	60334056/TSP/119A2	TB0297	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	4	170	3	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk, cavity in trunk
TB0298	60334056/TSP/119A2	TB0298	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	4	180	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On, slope, multi-trunk
TB0299	60334056/TSP/119A2	TB0299	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	6	110	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk
TB0300	60334056/TSP/119A2	TB0300	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	9	215	5	Poor	Poor	Fair	Low	Low	b, c, d, h	Nil	Retain	-	Dieback, on slope, included back, multi-stem
TB0301	60334056/TSP/119A2	TB0301	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	5	150	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0302	60334056/TSP/119A2	TB0302	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	6	220	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk
TB0303	60334056/TSP/119A2	TB0303	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4.5	165	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunk, on slope
TB0304	60334056/TSP/119A2	TB0304	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4.5	175	4	Poor	Poor	Fair	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk, on slope
TB0305	60334056/TSP/119A2	TB0305	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	425	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunk, on slope, co-dominant trunk
TB0306	60334056/TSP/119A2	TB0306	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	155	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0307	60334056/TSP/119A2	TB0307	<i>Gordonia axillaris</i>	大頭茶	AFCD	DD196	-	-	8	245	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope, co-dominant trunk
TB0308	60334056/TSP/119A2	TB0308	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	7	125	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0309	60334056/TSP/119A2	TB0309	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	155	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope, Collapsed
TB0310	60334056/TSP/119A2	TB0310	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	5	245	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk, old wound
TB0311	60334056/TSP/119A2	TB0311	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	5	120	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0312	60334056/TSP/119A2	TB0312	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	3	120	3	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	-	Multi-trunk, on slope, included bark
TB0313	60334056/TSP/119A2	TB0313	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	3.5	170	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunk, on slope, included bark
TB0314	60334056/TSP/119A2	TB0314	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	2.5	115	3	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	-	Leaning, on slope
TB0315	60334056/TSP/119A2	TB0315	<i>Schima superba</i>	木荷	AFCD	DD196	-	-	3.5	765	3.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk
TB0316	60334056/TSP/119A2	TB0316	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	4	130	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk
TB0317	60334056/TSP/119A2	TB0317	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4	135	3.5	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope, Co-dominant trunk
TB0318	60334056/TSP/119A2	TB0318	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	3.5	135	3.5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk, included bark, topped
TB0319	60334056/TSP/119A2	TB0319	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	140	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	s
TB0320	60334056/TSP/119A2	TB0320	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	5	215	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk, on slope, cavity on trunk
TB0321	60334056/TSP/119A2	TB0321	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	4	160	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope, Leaning
TB0322	60334056/TSP/119A2	TB0322	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	130	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk
TB0323	60334056/TSP/119A2	TB0323	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	6	130	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0324	60334056/TSP/120A2	TB0324	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	375	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	On slope, multi-trunk
TB0326	60334056/TSP/120A2	TB0326	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	4	130	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	On slope
TB0330	60334056/TSP/119A2	TB0330	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD196	-	-	6	195	5.5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Multi-trunk
TB0331	60334056/TSP/119A2	TB0331	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD196	-	-	7	205	5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Included bark, co-dominant
TB0332	60334056/TSP/119A2	TB0332	<i>Machilus breviflora</i>	短序潤楠	AFCD	DD196	-	-	8	245	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Multi-trunk, broken branches, Topped
TB0333	60334056/TSP/119A2	TB0333	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	8	105	2	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	On slope
TB0334	60334056/TSP/119A2	TB0334	<i>Reevesia thyrsoidea</i>	梭羅樹	AFCD	DD196	-	-	6	215	3	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	On slope
TB0335	60334056/TSP/119A2	TB0335	<i>Gordonia axillaris</i>	大頭茶	AFCD	DD196	-	-	4	115	2.5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Co-dominant trunk, on slope
TB0336	60334056/TSP/119A2	TB0336	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	195	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	included back, multi-trunk
TB0337	60334056/TSP/119A2	TB0337	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	6	180	7.5	Poor	Poor	Fair	Low	Low	b, c, d, h	Nil	Fell	2	Multi-trunk, dieback
TB0338	60334056/TSP/119A2	TB0338	<i>Ormosia emarginata</i>	凹葉紅豆	AFCD	DD196	-	-	6	170	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Multi-trunk
TB0339	60334056/TSP/119A2	TB0339	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4	135	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunk, dieback, on slope, up-root
TB0340	60334056/TSP/119A2	TB0340	<i>Schima superba</i>	木荷	AFCD	DD196	-	-	6	130	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0341	60334056/TSP/119A2	TB0341	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	120	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Co-dominant
TB0342	60334056/TSP/119A2	TB0342	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	8	125	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Co-dominant trunk

TREE SURVEY SCHEDULE

Report Prepared by: Stanley To

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Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition	Form	Health Condition	Amenity Value	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(High, Medium, Low)	Remarks					
TB0343	60334056/TSP/119A2	TB0343	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	6	160	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	On slope
TB0344	60334056/TSP/119A2	TB0344	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	9	285	7	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Multi-trunk, cavity, epicormics
TB0345	60334056/TSP/119A2	TB0345	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	5	125	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Co-dominant trunk, included bark
TB0346	60334056/TSP/119A2	TB0346	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	4	145	3.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk
TB0347	60334056/TSP/119A2	TB0347	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	205	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Multi-trunk
TB0348	60334056/TSP/119A2	TB0348	<i>Osmanthus fragrans</i>	桂花	AFCD	DD196	-	-	7	150	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Multi-trunk
TB0349	60334056/TSP/119A2	TB0349	<i>Cinnamomum burmanni</i>	陰香	AFCD	DD196	-	-	9	300	5	Poor	Poor	Fair	Low	Low	b, c, d, h	Nil	Fell	2	Leaning, cavity in trunk, , epicormics
TB0350	60334056/TSP/119A2	TB0350	<i>Osmanthus fragrans</i>	桂花	AFCD	DD196	-	-	7	220	4.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Multi-trunk, included bark, up-root
TB0351	60334056/TSP/119A2	TB0351	<i>Machilus breviflora</i>	短序潤楠	AFCD	DD196	-	-	8	315	8	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Multi-trunk, dead branches, up-root
TB0352	60334056/TSP/119A2	TB0352	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	5	135	4.5	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Fell	2	On slope
TB0353	60334056/TSP/119A2	TB0353	<i>Machilus spp.</i>	潤楠屬	AFCD	DD196	-	-	6	125	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Multi-trunk
TB0354	60334056/TSP/119A2	TB0354	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	4	115	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Multi-trunk
TB0355	60334056/TSP/119A2	TB0355	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	3.5	115	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Co-dominant stem
TB0356	60334056/TSP/119A2	TB0356	<i>Acronychia pedunculata</i>	山油柑	AFCD	DD196	-	-	4	160	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Co-dominant-trunk, on slope
TB0357	60334056/TSP/119A2	TB0357	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	4	150	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	On slope, co-dominant trunk, wound in trunk
TB0358	60334056/TSP/119A2	TB0358	<i>Schima superba</i>	木荷	AFCD	DD196	-	-	4	120	2.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Co-dominant stem, on slope, included bark
TB0360	60334056/TSP/119A2	TB0360	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	215	8	Poor	Poor	Fair	low	Low	b, c, d, h	Nil	Fell	2	On slope, multi-trunk, included bark
TB0362	60334056/TSP/119A2	TB0362	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	6	155	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope, multi-trunk, included bark
TB0363	60334056/TSP/119A2	TB0363	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	5	190	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk
TB0364	60334056/TSP/119A2	TB0364	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	5	150	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	On slope
TB0365	60334056/TSP/119A2	TB0365	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	240	5.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Multi-trunk, included bark
TB0366	60334056/TSP/119A2	TB0366	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	270	8	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	On slope, multi trunk, wound
TB0367	60334056/TSP/119A2	TB0367	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	120	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	On slope
TB0369	60334056/TSP/119A2	TB0369	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	8	293	6	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Fell	2	On slope, broken branches, crack in trunk, multi-trunk, up-root
TB0370	60334056/TSP/119A2	TB0370	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	7	228	6	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Multi-trunk; on slope, crack in trunk, up-root
TB0371	60334056/TSP/119A2	TB0371	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	215	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	On slope
TB0372	60334056/TSP/119A2	TB0372	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	150	3.5	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Co-dominant trunk

TREE SURVEY SCHEDULE

Project Agreement No. CE 30/2014 (DS)
 Title: Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works - Investigation, Design and Construction

Report Prepared by: Stanley To

Tree Surveyed by: Pegasus Greenland Ltd. and
 Hong Kong Landscape Co. Ltd.

Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition	Form	Health Condition	Amenity Value	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)	(Good, Fair, Poor)	(Good, Fair, Poor)	(Good, Fair, Poor)	(High, Medium, Low)	Remarks					
TB0373	60334056/TSP/119A2	TB0373	<i>Sinosideroxylon wightianum</i>	革葉鐵櫟	AFCD	DD196	-	-	5	120	3	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Co-dominant trunk
TB0374	60334056/TSP/119A2	TB0374	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	4	135	3	Fair	Fair	Poor	Low	Low	b, c, d, h	Nil	Fell	2	Co-dominant trunk
TB0375	60334056/TSP/119A2	TB0375	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	4	135	5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	2	Co-dominant trunk
TB0378	60334056/TSP/118A2	TB0378	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	4	125	5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Multi-trunk; on slope; climbers
TB0379	60334056/TSP/118A2	TB0379	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	7	125	2	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Multi-trunk; on slope; climbers
TB0380	60334056/TSP/118A2	TB0380	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	5	100	2	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Multi-trunk; on slope; climbers
TB0381	60334056/TSP/118A2	TB0381	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	8	135	6	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; on slope; climbers
TB0382	60334056/TSP/118A2	TB0382	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	7	135	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; on slope; climbers
TB0383	60334056/TSP/118A2	TB0383	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	9	200	6	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; on slope; climbers

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Date of Survey: Oct 2015 - Aug 2020

Tree Code ¹	Drawing No.	Photo No.	Botanical Name	Chinese Name	Jurisdiction	Land Status	SIMAR Slope Feature		Size			Structural Condition (Good, Fair, Poor)	Form (Good, Fair, Poor)	Health Condition (Good, Fair, Poor)	Amenity Value (Good, Fair, Poor)	Suitability for Transplantation		Conservation Status	Recommendation (Retain/Transplant/Fell)	Justification	Remarks
							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0385	60334056/TSP/118A2	TB0385	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	7	120	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; on slope; leaning; climbers
TB0386	60334056/TSP/118A2	TB0386	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	130	3	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope; climbers
TB0388	60334056/TSP/118A2	TB0388	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	165	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk; on slope; climbers
TB0389	60334056/TSP/118A2	TB0389	<i>Zanthoxylum avicennae</i>	勳欖花椒	AFCD	DD196	-	-	4	95	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope; topped
TB0390	60334056/TSP/118A2	TB0390	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	6	220	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; on slope, climbers
TB0391	60334056/TSP/118A2	TB0391	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	3	130	1	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Topped; climbers
TB0393	60334056/TSP/118A2	TB0393	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD196	-	-	7	115	3	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; on slope; climbers
TB0394	60334056/TSP/118A2	TB0394	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	3	110	4	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	On slope; topped; climbers
TB0395	60334056/TSP/119A2	#REF!	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD196	-	-	8	175	4.5	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Fell	1	Epicormics, included bark, co-dominant stem, on slope
TB0397	60334056/TSP/118A2	TB0397	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	5	140	3	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope; leaning, climbers
TB0398	60334056/TSP/118A2	TB0398	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	7	125	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; on slope; leaning; climbers
TB0399	60334056/TSP/118A2	TB0399	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	6	130	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; on slope; leaning; climbers
TB0402	60334056/TSP/118A2	TB0402	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	8	140	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; climbers; uproot
TB0405	60334056/TSP/118A2	TB0405	<i>Rhus succedanea</i>	野漆	AFCD	DD196	-	-	6	120	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope; climbers
TB0406	60334056/TSP/118A2	TB0406	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	5	140	5	Fair	Fair	Fair	Fair	Medium	h	Nil	Transplant	2	Multi-trunk; on slope; climbers
TB0407	60334056/TSP/118A2	TB0407	<i>Ficus microcarpa</i>	細葉榕	AFCD	DD196	-	-	8	225	14	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; on stone; climbers
TB0408	60334056/TSP/118A2	TB0408	<i>Scolopia saeva</i>	廣東刺柃	AFCD	DD196	-	-	8	100	6	Fair	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; on stone; climbers
TB0409	60334056/TSP/118A2	TB0409	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	7	100	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; on stone; climbers
TB0410	60334056/TSP/118A2	TB0410	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	5	95	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; crack; climbers; leaning
TB0411	60334056/TSP/118A2	TB0411	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	6	100	3	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; climbers; leaning
TB0412	60334056/TSP/118A2	TB0412	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	5	110	4	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk; topped; climbers
TB0413	60334056/TSP/118A2	TB0413	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	6	190	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope; leaning, climbers; topped
TB0414	60334056/TSP/118A2	TB0414	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	8	130	3	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; climbers; uproot
TB0416	60334056/TSP/118A2	TB0416	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	7	280	3	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope; leaning, climbers; topped
TB0417	60334056/TSP/118A2	TB0417	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	9	110	1	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	On slope; leaning, climbers; topped
TB0419	60334056/TSP/118A2	TB0419	<i>Acronychia pedunculata</i>	山油甘	AFCD	DD196	-	-	5	145	8	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk; climbers
TB0420	60334056/TSP/118A2	TB0420	<i>Reevesia thyrsoidea</i>	梭羅樹	AFCD	DD196	-	-	6	150	8	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; climbers; leaning

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							Slope No.	Responsible Party	Height (m)	Trunk DBH (mm)	Spread (m)					(High, Medium, Low)	Remarks				
TB0421	60334056/TSP/118A2	TB0421	<i>Sterculia lanceolata</i>	假蒺藜	AFCD	DD196	-	-	7	150	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climbers; leaning
TB0422	60334056/TSP/118A2	TB0422	<i>Tetradium glabrifolium</i>	棟葉吳茱萸	AFCD	DD196	-	-	7	95	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Climbers; leaning
TB0424	60334056/TSP/118A2	TB0424	<i>Ficus variegata</i>	青果榕	HAD	DD196	-	-	8	390	7	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Roaside; broken branch
TB0425	60334056/TSP/118A2	TB0425	<i>Choerospondias axillaris</i>	南酸棗	HAD	DD196	-	-	9	330	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; climbers; leaning; broken trunk
TB0426	60334056/TSP/118A2	TB0426	<i>Schefflera heptaphylla</i>	鴨腳木	AFCD	DD196	-	-	7	130	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Co-dominant trunk; on slope; leaning, climbers
TB0427	60334056/TSP/118A2	TB0427	<i>Schefflera heptaphylla</i>	鴨腳木	HAD	DD196	-	-	8	260	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; climbers; leaning
TB0429	60334056/TSP/118A2	TB0429	<i>Choerospondias axillaris</i>	南酸棗	AFCD	DD196	-	-	9	472	5	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Multi-trunk; climbers; leaning; broken trunk
TC0002	60334056/TSP/112A2	TC0002	<i>Symplocos lancifolia</i>	光葉山躑	AFCD	DD197	-	-	3	100	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	
TC0003	60334056/TSP/112A2	TC0003	<i>Itea chinensis</i>	鼠刺	AFCD	DD197	-	-	3	95	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TC0004	60334056/TSP/112A2	TC0004	<i>Ormosia semicastrata</i>	軟莢紅豆	AFCD	DD197	-	-	5	158	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(80+80+70+70+50)
TC0008	60334056/TSP/112A2	TC0008	<i>Machilus breviflora</i>	短序潤楠	AFCD	DD197	-	-	6	212	4	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Multi-trunks(100+95+95+95+90)
TC0012	60334056/TSP/112A2	TC0012	<i>Symplocos lancifolia</i>	光葉山躑	AFCD	DD197	-	-	4	95	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Uprooted, Leaning
TC0014	60334056/TSP/112A2	TC0014	<i>Acacia mangium</i>	大葉相思	AFCD	DD197	-	-	3	160	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Root-plate removal, Collapsed, Climber
TC0015	60334056/TSP/112A2	TC0015	<i>Acacia mangium</i>	大葉相思	AFCD	DD197	-	-	3	100	2	Poor	Poor	Poor	Low	Low	b, c, d, h	Nil	Retain	-	Root-plate removal, Collapsed, Climber
TC0016	60334056/TSP/112A2	TC0016	<i>Sapium discolor</i>	山烏柏	AFCD	DD197	-	-	3	95	2	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TC0025	60334056/TSP/112A2	TC0025	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	6	148	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	
TC0026	60334056/TSP/112A2	TC0026	<i>Machilus spp.</i>	潤南屬	AFCD	DD197	-	-	7	219	3	Fair	Fair	Fair	Medium	Low	b, c, d, h	Nil	Retain	-	Climber
TC0033	60334056/TSP/112A2	TC0033	<i>Garcinia oblongifolia</i>	黃牙果	AFCD	DD197	-	-	5	130	2	Fair	Fair	Fair	Medium	Medium	h	Nil	Transplant	2	Climber

¹ Notes on Tree Code

"T1" refers to tree no. from TPRP (Final)

"A0001" refers to tree no. from tree survey under Contract No. DC/2018/05 by Hong Kong Landscape Co. Ltd.

"TB0001" refers to tree no. from tree survey under Contract No. DC/2018/05 by Hong Kong Landscape Co. Ltd. for extended Portion 10

"TC0001" refers to tree no. from tree survey under Contract No. DC/2018/05 by Hong Kong Landscape Co. Ltd. for extended Portion 6

Remarks for suitability for Transplanting

- (a) Low amenity value
- (b) Irrecoverable form after transplanting (e.g. if substantial crown and root pruning are)
- (c) Low Survival rate after transplanting
- (d) very large size (unless the feasibility to transplant has been considered fainancially reasonable and
- (e) with evidence of over-maturity and onset of senescence
- (f) with poor health, structure or form (e.g. imbalanced form , leaning , iwht major cavity/cracks/splits); or
- (g) undesirable species (e.g. *Leucaena leucocephala* which is an invasive exotic tree)
- (h) On steep slope

Conservation status

(A) The Protection of Endangered Species of Animals and Plants Ordinance (Cap.586)

(B) Forests and Countryside Ordinance (Cap. 96)

Justification

1. Affected by building works and change of slope profile.
2. Affected by change of slope profile works.
3. Affected by road alignment and change of slope profile.
4. Affected by road alignment and working site
5. Affected by road alignment, building works and change of slope profile.
6. Affected by working site.
7. Affected by temporary road realignment.
8. Affected by temporary road realignment and working site.
9. Jeoperdizing safety of public.
10. For safety

APPENDIX G – TREE COMPENSATORY PROPOSAL

5 COMPENSATORY TREE PLANTING PROPOSALS

5.1 Guidelines for Compensation

- 5.1.1 A number of existing trees within the site will be inevitably be affected by the Project. Compensatory planting in a ratio not less than 1:1 in terms of number, i.e. the number of compensatory tree within the site and off-site shall not be lower than that the number of trees felled, including dead trees and trees of undesirable species shall be provided in accordance with DEVB TCW No. 7/2015 – Tree Preservation.
- 5.1.2 Compensatory tree planting will generally be of heavy standard size with trunk diameter at breast height (DBH) of a minimum 75mm.
- 5.1.3 For slope works, the ratio of 1:1 by number and the heavy standard requirement will not be applied due to the site constraints and the planting in the form of tree whips and shrub mix planting is proposed subject to the gradient of the proposed new slopes.
- 5.1.4 Sufficient space shall be provided for the planting of compensatory trees taking into the account the adequate space required to cater for the establishment and healthy growth of the trees up to maturity.
- 5.1.5 According to Conditions 2.13 to 2.15 of Environmental Permit (EP) No. EP-533/2017, Detailed Vegetation Survey Report and Protection and Transplantation Proposal and Detailed Woodland Compensation Plan are required to be submitted to EPD for approval prior to site clearance / planting. In this connection, such reports will be formulated in accordance with EP requirements and submit for EPD's approval under separate cover.

5.2 Compensatory Planting Proposals

- 5.2.1 Compensatory planting to mitigate the loss of existing trees due to the project is proposed illustrated in **Drawing Nos. TSP/131 - 135** and described below: -
- Heavy Standard Trees are provided for the proposed amenity areas within the project boundary; and
 - Mix Planting with tree whips and shrubs are proposed for fill slopes $\leq 35^\circ$.
- 5.2.2 Trees proposed to be compensated will be planted within the site boundary. **Table 5.1** shows the proposed tree species to be compensated:

Table 5.1 List of Tree Species to be compensated

Species	Spacing (mm)	Size
Tree Planting in Amenity Area		
<i>Acronychia pedunculata</i> 降真香*	5000	Heavy Standard
<i>Bauhinia variegata</i> 宫粉洋蹄甲	5000	Heavy Standard
<i>Cleistocalyx nervosum</i> 水翁*	5000	Heavy Standard
<i>Garcinia oblongifolia</i> 黄牙果*	5000	Heavy Standard
<i>Lagerstroemia speciosa</i> 大葉紫薇	5000	Heavy Standard

Species	Spacing (mm)	Size
<i>Schefflera heptaphylla</i> 鴨腳木*	5000	Heavy Standard
<i>Sterculia lanceolata</i> 假蘋婆*	5000	Heavy Standard
Tree Whips in Mix Planting #		
<i>Bridelia tomentosa</i> 土密樹*	1000	Whip Tree
<i>Phyllanthus emblica</i> 餘甘子*	1000	Whip Tree
<i>Elaeocarpus chinensis</i> 野杜英*	1000	Whip Tree
<i>Alangium chinense</i> 八角楓*	1000	Whip Tree
<i>Viburnum odoratissimum</i> 珊瑚樹*	1000	Whip Tree
* Native Species		
# Reference is made to the species recommended in Chapter 8 of the Approved EIA Report (No. AEIAR-202/2016)		

APPENDIX H – PROPOSED WOODLAND MIX PLANTING PLAN

APPENDIX I – APPROVAL MEMO ON TPRP

MEMO

From <u>CE/HK&I, DSD</u>	To <u>CE/SP, DSD</u>
Ref. <u>(00AN99) in DSD HK 7/16/3 Pt. 1</u>	Attn. <u>Mr. David H W LEUNG</u>
Tel. No. <u>3101 2350</u>	Your Ref. <u>(009X88) in SP/8/4399DS/CE3014(DS)/172/Pt.5</u>
Fax. No. <u>3101 0716</u>	Dated <u>25 October 2018</u> Fax. No. <u>2827 8700</u>
Date <u>14 December 2018</u>	Total Pages <u>2</u>

**PWP Item 4399DS
Relocation of Sha Tin Sewage Treatment Works to Caverns**

**Agreement No. CE 30/2014 (DS)
Relocation of Sha Tin Sewage Treatment Works to Caverns:
Caverns and Sewage Treatment Works – Investigation, Design and Construction**

Tree Preservation and Removal Proposal (TPRP)

I refer to your submission of TPRP via memo ref. (009X88) in SP/8/4399DS/CE3014(DS)/172/Pt.5 dated 25.10.2018 enclosing the TPRP (March 2018) and additional information submitted via memo ref. (00A54Y) in SP/8/4399DS/CE3014(DS)/172/Pt.5 dated 8.11.2018 enclosing D of L's memo ref. (49) in LD SD/GEN/29/17 Pt 7 dated 7.11.2018.

2. Further to the emails from your Ms. L. Y. Yip dated 23.11.2018, 28.11.2018 and 12.12.2018 enclosing the supplementary responses to the comments given by the members of the Project-level Tree Works Vetting Panel "TWVP(P)" in separate emails dated 5.11.2018 and 15.11.2018 respectively, and pursuant to the blanket approval for the captioned project granted by LandsD on 7.11.2018, approval by the TWVP(P) in DSD is hereby given to the captioned TPRP submission subject to: -

- (i) The project office would implement the tree preservation and removal proposal as stipulated in the TPRP Application which includes:

Number of Trees to be			
Retained	Transplanted	Felled	Compensated
230	59	1904 (including 1239 due to slope works)	<ul style="list-style-type: none">• 333 (DSD:21; LCSD:194; LandsD:118) heavy standard trees• 2962 square metres of mix planting of 3554 whip trees

Should there be any major change to the above figures during the course of tree works and/or the number of existing trees since the tree survey conducted for the approved TPRP proposal, a revised TPRP should be submitted to the TWVP(P) for consent and approval.

- (ii) The project office would continue to 1) liaise with LandsD, or other department as appropriate, to solicit agreement on the maintenance responsibility of the proposed 118 numbers of heavy standard trees to be compensated and planted within unleased and unallocated government land and 2) explore at your best endeavor other possible recipient sites for tree transplanting and compensation.


- (iii) The approval of this TPRP is granted without prejudice to any conditions set out in the Environmental Permit (EP). The project office would make reference to the approved TPRP when preparing the Submissions as required in the EP conditions, in particular on the a) Detailed Woodland Compensation Plan, b) Landscape & Visual Mitigation and Tree Preservation Plan(s), c) Detailed Vegetation Survey Report and Protection and Transplantation Proposal.
- (iv) The project office would submit a full set of the TPRP to incorporate the above-mentioned supplementary responses to comments in SPD/DSD's emails dated 23.11.2018, 28.11.2018 and 12.12.2018 and the additional information to address the Landscape Division of Highways Department via memo ref. (00A54Y) in SP/8/4399DS/CE3014(DS)/172/Pt.5 dated 8.11.2018.
- (v) The project office would comply with the conditions/requirements, if any, imposed by LCSD, LandsD and relevant division in DSD in relation to their consents of taking up the future management and maintenance of the trees concerned.

3. With regard to the TPRP Application, please properly protect the trees to be retained within and adjoining to the project boundaries and minimize the disturbance to the surrounding environment. Tree preservation measures should be closely monitored on site to minimize the adverse impact to the trees embarked for preservation within and adjoining to the project boundaries.

4. Notwithstanding the approval of the TPRP Application, the project office is responsible for settling / answering any claim / objection / enquiry in relation to the tree preservation and removal exercise. The project office is also wholly responsible for the consequences of an objection / confrontation to the said exercise which may or may not lead to any delay in project or contractual claims.

5. The project office would require to report the commencement and completion of the captioned tree works to the TWVP(P) for record.

6. Should you have any further queries, please feel free to contact the Secretary to TWVP(P), Mr. Desmond H. W. MAK (E/BC6, HK&I) at 3101 2373.


 (Raymond W. M. IP)
 Chairperson, TWVP(P)
 Chief Engineer/ Hong Kong & Islands
 Drainage Services Department

c.c.

AD(Specialist 1)(LAO/HQ) of LandSD	(Attn.: Ms. Rita LAI)	(Fax: 2868 4707)
CEO(Planning)1 of LCSD	(Attn.: Ms. Angel LAU)	(Fax: 2695 3886)
CE/ST1 of STD1/DSD	(Attn.: Mr. W. K. HO)	(Fax: 2827 8619)

Internal

SE/Landscape E/BC6, SE/SD - EIMS	(Attn.: Mr. Paul P.Y. CHENG)	(Fax: 2827 9352)
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DRAINAGE PROJECTS/
SEWERAGE PROJECTS
DIVISION, D.S.D.

17 DEC 2018

RECEIVED

CE/SP	SE/SP1	SE/SP2	SE/SP3	SE/SP4	SE/SP5	SE/SP6	SLS	LS	PSO	PTO	SSO(Q)	EO	PSII
E & AE / S													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26		TM
BIM			CEG			GR			A/C		Adm.		SSII
SE	EME												

CB 3014 (C/S) / 172

MEMO

From	CE/HK&I, DSD	To	CE/SP, DSD		
Ref.	(00DF0W) in DSD HK 7/16/3 Pt. 1	Attn.	Mr. Kenneth Poon		
Tel. No.	3101 2350	Your Ref.	(00CKRA) in SP/8/4399DS/CE3014(DS)/172 Pt. 5		
Fax. No.	3101 0716	Dated	2 May 2019	Fax. No.	2827 8700
Date	3 July 2019	Total Pages	2		

PWP Item 4399DS – Relocation of Sha Tin Sewage Treatment Works to Caverns

**Agreement No. CE 30/2014 (DS)
Relocation of Sha Tin Sewage Treatment Works to Caverns:
Caverns and Sewage Treatment Works –
Investigation, Design and Construction**

Amendment to approved Tree Preservation and Removal Proposal (TPRP)

I refer to my previous approval given to you via my memo (00AN99) in DSD HK7/16/3 Pt. 1 dated 14 December 2018 and your submission of application to amend it by the above-referenced memo.

2. Further to the emails from you dated 2 July 2019 enclosing the responses to the comments given by the members of the Project-level Tree Works Vetting Panel “TWVP(P)” in email dated 25 June 2019, 2 July 2019 and through earlier telecommunications, approval by the TWVP(P) in DSD is hereby given to the captioned TPRP submission subject to: -

- (i) The project office would implement the tree preservation and removal proposal as stipulated in the TPRP Application which includes:

	Number of Trees			
	Retained	Transplanted	Felled	Compensated
Approved on 14 Dec 2018	230	59	1904	333 (DSD:21; LCSD:194; LandsD:118) heavy standard trees, 2962 square metres of mix planting of approx. 3554 nos. of whip trees
This Amendment	225	64	1904	333 (DSD:21; LCSD:194; LandsD:118) heavy standard trees, 2962 square metres of mix planting of approx. 3554 nos. of whip trees

Should there be any change to the above figures during the course of tree works and/or the number of existing trees since the tree survey conducted for the approved TPRP proposal, a revised TPRP should be submitted to the TWVP(P) for consent and approval.

- (ii) The project office would submit a full set of the revised TPRP to incorporate the changes.
- (iii) The project office would continue to 1) liaise with LandsD, or other department as appropriate, to solicit agreement on the maintenance responsibility of the proposed 118

numbers of heavy standard trees to be compensated and planted within unleased and unallocated government land and 2) explore at your best endeavor other possible recipient sites for tree transplanting and compensation.

- (iv) The approval of this TPRP is granted without prejudice to any conditions set out in the Environmental Permit (EP). The project office would make reference to the approved TPRP when preparing the Submissions as required in the EP conditions, in particular on the a) Detailed Woodland Compensation Plan, b) Landscape & Visual Mitigation and Tree Preservation Plan(s), c) Detailed Vegetation Survey Report and Protection and Transplantation Proposal.
- (v) The project office would comply with the conditions/requirements, if any, imposed by LCSD, LandsD or other departments and relevant division in DSD in relation to their consents of taking up the future management and maintenance of the trees concerned.
- (vi) The project would agree with LCSD, or other relevant department(s), on the permanent locations, management and maintenance responsibilities of trees T1101, T1102, T1103, T1104 and T1105 which are proposed to be temporarily transplanted to the Community Liaison Centre.

3. With regard to the TPRP, please properly protect the trees to be retained within and adjoining to the project boundaries and minimize the disturbance to the surrounding environment. Tree preservation measures should be closely monitored on site to minimize the adverse impact to the trees embarked for preservation within and adjoining to the project boundaries.

4. Notwithstanding the approval of the TPRP, the project office is responsible for settling / answering any claim / objection / enquiry in relation to the tree preservation and removal exercise. The project office is also wholly responsible for the consequences of an objection / confrontation to the said exercise which may or may not lead to any delay in project or contractual claims.

5. The project office would require to report the commencement and completion of the captioned tree works to the TWVP(P) for record.

6. Should you have any further queries, please feel free to contact the Secretary to TWVP(P), Mr. Albert TSE (E/BC6, HK&I) at 3101 2373.



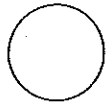
(Raymond W. M. IP)
Chairperson, TWVP(P)
Chief Engineer/ Hong Kong & Islands
Drainage Services Department

c.c.

AD(Specialist 1)(LAO/HQ) of LandSD	(Attn.: Ms. Rita LAI)	(Fax: 2868 4707)
CEO(Planning)1 of LCSD	(Attn.: Ms. Angel LAU)	(Fax: 2695 3886)
LCSD	(Attn: Ms Annie WS LEE)	(Fax:2659 3886)
CE/ST1 of STD1/DSD	(Attn.: Mr. W. K. HO)	(Fax: 2827 8619)

Internal

SE/Landscape	(Attn.: Mr. Paul P.Y. CHENG)	(Fax: 2827 9352)
E/BC6, SE/SD - EIMS		



MEMO

From	CE/HK&I, DSD	To	CE/SP, DSD
Ref.	(00EL69) in DSD HK 7/16/3 Pt. 1	Attn.	Mr. Kenneth Poon
Tel. No.	3101 2350	Your Ref.	(00EE4V) in SP/8/4399DS/CE3014(DS)/172 Pt. 5
Fax. No.	3101 0716	Dated	2 Sept 2019 Fax. No. 2827 8700
Date	18 Sept 2019	Total Pages	3

PWP Item 4399DS – Relocation of Sha Tin Sewage Treatment Works to Caverns

**Agreement No. CE 30/2014 (DS)
Relocation of Sha Tin Sewage Treatment Works to Caverns:
Caverns and Sewage Treatment Works –
Investigation, Design and Construction**

Second Amendment to approved Tree Preservation and Removal Proposal (TPRP)

I refer to my previous approval given to you via my memo (00AN99) in DSD HK7/16/3 Pt. 1 dated 14 December 2018, subsequent approval to its amendment given to you via memo (00DF0W) of the same series dated 3 July 2019 and your submission of application to amend it for the second time by the above-referenced memo.

2. Further to the emails from you dated 17 & 18 September 2019 enclosing the responses to the comments given by the members of the Project-level Tree Works Vetting Panel “TWVP(P)” in emails dated 16 & 17 September 2019. Approval by the TWVP(P) in DSD is hereby given to the captioned TPRP submission subject to: -

- (i) The project office would implement the tree preservation and removal proposal as stipulated in the TPRP Application which includes:

	Number of Trees			
	Retained	Transplanted	Felled (including dead trees)	Compensated
Approved on 14 Dec 2018	230	59	1904	333 (DSD:21; LCSD:194; LandsD:118) heavy standard trees, 2962 square metres of mix planting of approx. 3554 nos. of whip trees
Approved on 3 July 2019	225	64	1904	333 (DSD:21; LCSD:194; LandsD:118) heavy standard trees, 2962 square metres of mix planting of approx. 3554 nos. of whip trees
This Amendment	225	62	1906	333 (DSD:21; LCSD:194; LandsD:118) heavy standard trees, 2962 square metres of mix planting of approx. 3554 nos. of whip trees

Should there be any change to the above figures during the course of tree works and/or the number of existing trees since the tree survey conducted for the approved TPRP proposal, a revised TPRP should be submitted to the TWVP(P) for consent and approval.

- (ii) The project office would submit a full set of the revised TPRP to incorporate the changes.
- (iii) The project office would continue to 1) liaise with LandsD, or other department as appropriate, to solicit agreement on the maintenance responsibility of the proposed 118 numbers of heavy standard trees to be compensated and planted within unleased and unallocated government land and 2) explore at your best endeavor other possible recipient sites for tree transplanting and compensation.
- (iv) The approval of this TPRP is granted without prejudice to any conditions set out in the Environmental Permit (EP). The project office would make reference to the approved TPRP when preparing the Submissions as required in the EP conditions, in particular on the a) Detailed Woodland Compensation Plan, b) Landscape & Visual Mitigation and Tree Preservation Plan(s), c) Detailed Vegetation Survey Report and Protection and Transplantation Proposal.
- (v) The project office would comply with the conditions/requirements, if any, imposed by LCSD, LandsD or other departments and relevant division in DSD in relation to their consents of taking up the future management and maintenance of the trees concerned.
- (vi) The project office would agree with LCSD, or other relevant department(s), on the permanent locations, management and maintenance responsibilities of trees T1101, T1102, T1103, T1104 and T1105 which are proposed to be temporarily transplanted to the Community Liaison Centre.

3. With regard to the TPRP, please properly protect the trees to be retained within and adjoining to the project boundaries and minimize the disturbance to the surrounding environment. Tree preservation measures should be closely monitored on site to minimize the adverse impact to the trees embarked for preservation within and adjoining to the project boundaries.

4. Notwithstanding the approval of the TPRP, the project office is responsible for settling / answering any claim / objection / enquiry in relation to the tree preservation and removal exercise. The project office is also wholly responsible for the consequences of an objection / confrontation to the said exercise which may or may not lead to any delay in project or contractual claims.

5. The project office would require to report the commencement and completion of the captioned tree works to the TWVP(P) for record.

6. Should you have any further queries, please feel free to contact the Secretary to TWVP(P), Mr. Albert TSE (E/BC6, HK&I) at 3101 2373.



(Michael S.C. LO)
Chairperson, TWVP(P)
Chief Engineer/ Hong Kong & Islands (Ag.)
Drainage Services Department

c.c.

AD(Specialist 1)(LAO/HQ) of LandSD	(Attn.: Ms. Rita LAI)	(Fax: 2868 4707)
CEO(Planning)1 of LCSD	(Attn.: Ms. Angel LAU)	(Fax: 2695 3886)
LCSD	(Attn.: Ms Annie WS LEE)	(Fax:2659 3886)
CE/ST1 of STD1/DSD	(Attn.: Mr. W. K. HO)	(Fax: 2827 8619)

Internal

SE/Landscape	(Attn.: Mr. Paul P.Y. CHENG)	(Fax: 2827 9352)
E/BC6, SE/SD - EIMS		

MEMO**By Despatch**

From CE/HK&I, DSD
Ref. (00H38G) in DSD HK 7/16/3 Pt. 1
Tel. No. 3101 2350 **Fax. No.** 3101 0716
E-mail davidhwleung@dsd.gov.hk
Date 9 April 2020

To CE/SP, DSD
(Attn.: Mr. Kenneth POON **)**
Your Ref. _____ **In** _____
dated _____ **Fax. No.** 2817 8700
Total Pages 2

**PWP Item 4399DS – Relocation of Sha Tin Sewage Treatment Works to Caverns
 Agreement No. CE 30/2014 (DS)
 Relocation of Sha Tin Sewage Treatment Works to Caverns:
 Caverns and Sewage Treatment Works –
 Investigation, Design and Construction**

Third Amendment to approved Tree Preservation and Removal Proposal (TPRP)

I refer to my previous approval given to you via my memo (00AN99) of the same series dated 14.12.2018 and approvals to its two subsequent amendments given to you via two memos ref. (00DF0W) and (00EL69) dated 3.7.2019 and 18.9.2019 respectively and your submission of application to amend it for the third time vide your above-referenced memo.

2. Approval by the TWVP(P) in DSD is hereby given to the third amendment to the approved TPRP subject to: -

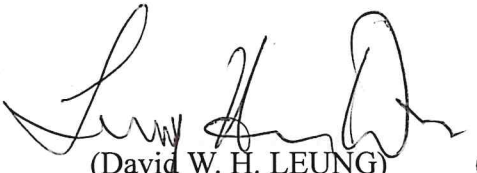
- (i) The project office would implement the tree preservation and removal proposal as stipulated in the TPRP Application which includes:

	Number of Trees			
	Retained	Transplanted	Felled	Compensated
Approved on 14 Dec 2018	230	59	1,904	333 (DSD:21; LCSD:194; LandsD:118) heavy standard trees, 2,962 square metres of mix planting of approx. 3,554 nos. of whip trees.
Approved on 3 July 2019	225	64	1,904	333 (DSD:21; LCSD:194; LandsD:118) heavy standard trees, 2,962 square metres of mix planting of approx. 3,554 nos. of whip trees.
Approved on 18 Sep 2019	225	62	1,906	333 (DSD:21; LCSD:194; LandsD:118) heavy standard trees, 2,962 square metres of mix planting of approx. 3,554 nos. of whip trees.
This amendment	225	66	1,921	338 (DSD:21; LCSD: 199; LandsD:118) heavy standard trees, 2,962 square metres of mix planting of approx. 3,554 nos. of whip trees.

Should there be any change to the above figures during the course of tree works and/or the number of existing trees since the tree survey conducted for the approved TPRP proposal, a revised TPRP should be submitted to the TWVP(P) for consent and approval.

- (ii) The project office would submit a full set of the revised TPRP to incorporate the changes.

- (iii) The project office would continue to (a) liaise with relevant departments as appropriate, to solicit agreement on the maintenance responsibility of the proposed heavy standard trees and whip trees to be compensated and planted under the project; and (b) explore at your best endeavor other possible recipient sites for tree transplanting and compensation.
 - (iv) The approval of this TPRP is granted without prejudice to any conditions set out in the Environmental Permit (EP). The project office would make reference to the approved TPRP when preparing the Submissions as required in the EP conditions, in particular on a) Detailed Woodland Compensation Plan; b) Landscape & Visual Mitigation and Tree Preservation Plan(s); and c) Detailed Vegetation Survey Report and Protection and Transplantation Proposal.
 - (v) The project office would comply with the conditions/requirements, if any, imposed by LCSD, LandsD or other departments and relevant division in DSD in relation to their consents of taking up the future management and maintenance of the trees concerned.
3. With regard to the TPRP, please properly protect the trees to be retained within and adjoining to the project boundaries and minimize the disturbance to the surrounding environment. Tree preservation measures should be closely monitored on site to minimize the adverse impact to the trees embarked for preservation within and adjoining to the project boundaries.
4. Notwithstanding the approval of the TPRP, the project office is responsible for settling / answering any claim / objection / enquiry in relation to the tree preservation and removal exercise. The project office is also wholly responsible for the consequences of an objection / confrontation to the said exercise which may or may not lead to any delay in project or contractual claims.
5. The project office would require to report the commencement and completion of the captioned tree works to the TWVP(P) for record.
6. Should you have any further queries, please feel free to contact the Secretary to TWVP(P), Mr. Albert CHAU (E/PP2, HK&I) at 3101 2372.


(David W. H. LEUNG)
Chairperson, TWVP(P)
Chief Engineer/ Hong Kong & Islands
Drainage Services Department

c.c.

AD (Specialist 1)/LAO, Lands D	(attn.: Mr. John LAI)	(Fax: 2868 4707)
CEO (Planning)1, LCSD	(attn.: Ms. Angel LAU)	(Fax: 2695 3886)
CEO (Planning)3, LCSD	(attn.: Ms. Annie WS LEE)	(Fax: 2695 3886)
CE/ST1, DSD	(attn.: Mr. W. K. HO)	(Fax: 2827 8619)

Internal

SLA/HQ, DSD	(attn.: Mr. Chris CHUI)	(Fax: 2827 9352)
SE/PP, E/PP2 - EIMS		

MEMO

From	CE/DP, DSD	To	CE/ST, DSD
Ref.	(00KP2F) in DSD DP 7/11/51/22	Attn.	Mr. KW CHAN
Tel. No.	2594 7400	Your Ref.	(00GKXS) in DSD ST 8/4399DS/CE3014(DS)/172
Fax. No.	3103 0010	Dated	22 September 2020 Fax. No. 3104 6420
Date	28 October 2020	Total Pages	2

PWP No. 4399 DS
Relocation of Sha Tin Sewage Treatment Works to Caverns

Agreement No. CE 30/2014 (DS)
Relocation of Sha Tin Sewage Treatment Works to Caverns:
Caverns and Sewage Treatment Works-
Investigation, Design and Construction

Fourth Amendment to Approved Tree Preservation and Removal Proposal (TPRP)

I refer to your application to amend the TPRP for the captioned project and your emails dated 25 & 30 September 2020 enclosing the responses to the comments given by the members of the Project-level Tree Works Vetting Panel "TWVP(P)" in separate emails dated 24 & 28 September 2020.

2. Pursuant to paragraph 3 of DEVB TC(W) No. 4/2020 and the blanket approval granted by LandsD to DSD on 22 May 2019 to process all TPRP arising from capital works project, approval by the TWVP(P) in DSD is hereby given to the captioned TPRP submission subject to: -

- (i) The project office would implement the tree preservation and removal proposal which includes:

Proposal	Number of Trees to be			
	Retained	Transplanted	Felled	Compensated
Final (approved on 14.12.2018)	230	59	1904	333 heavy standard trees 2962 square meters of mix planting of approx. 3554 nos. of whip trees.
Rev.1 Proposal (approved on 3.7.2019)	225	64	1904	333 heavy standard trees 2962 square meters of mix planting of approx. 3554 nos. of whip trees.
Rev.2 Proposal (approved on 18.9.2019)	225	62	1906	333 heavy standard trees 2962 square meters of mix planting of approx. 3554 nos. of whip trees.
Rev.3 Proposal (approved on 9.4.2020)	225	66	1921	338 heavy standard trees 2962 square meters of mix planting of approx. 3554 nos. of whip trees.
This amendment	434	120	2023	338 heavy standard trees 2962 square meters of mix planting of approx. 3554 nos. of whip trees.

Should there be any major change to the above figures during the course of tree works and/or the number of existing trees since the tree survey conducted for the approved TPRP proposal, a revised TPRP should be submitted to the TWVP(P) for consent and approval.

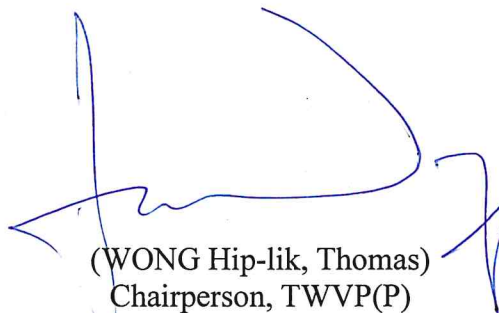
- (ii) The project office would comply with the conditions/requirements, if any, imposed by relevant division in DSD, LCSD, LandsD and other departments, in relation to their consents of taking up the future management and maintenance of the trees concerned.
- (iii) The approval of this TPRP is granted without prejudice to any conditions set out in the Environmental Permit (EP). The project office would make reference to the approved TPRP when preparing the submissions as required in the EP conditions, in particular on a) Detailed Woodland Compensation Plan; b) Landscape & Visual Mitigation and Tree Preservation Plan(s); and c) Detailed Vegetation Survey Report and Protection and Transplantation Proposal.

3. With regard to the TPRP, please properly protect the trees to be retained within and adjoining to the project boundaries and minimize the disturbance to the surrounding environment.

4. Notwithstanding the approval of the TPRP, the project office is responsible for settling / answering any claim / objection / enquiry in relation to the tree preservation and removal exercise. The project office is also wholly responsible for the consequences of an objection / confrontation to the said exercise which may or may not lead to any delay in project or contractual claims.

5. The project office shall report the commencement and completion of the captioned tree works to the TWVP(P) for record.

6. Should you have any further queries, please feel free to contact the Secretary to TWVP(P), Mr. Coleman CHAN (AE/D22) at 2594 7346.



(WONG Hip-lik, Thomas)
Chairperson, TWVP(P)
Chief Engineer/ Drainage Projects
Drainage Services Department

c.c.

SLA/HQ

(Attn.: Mr. Chris Chui) (Fax: 2827 9352)

Internal

SE/DP2, AE/D22 to note in file

APPENDIX J – NOT USED

APPENDIX K – TENTATIVE DESIGN ON DECORATIVE HOARDING

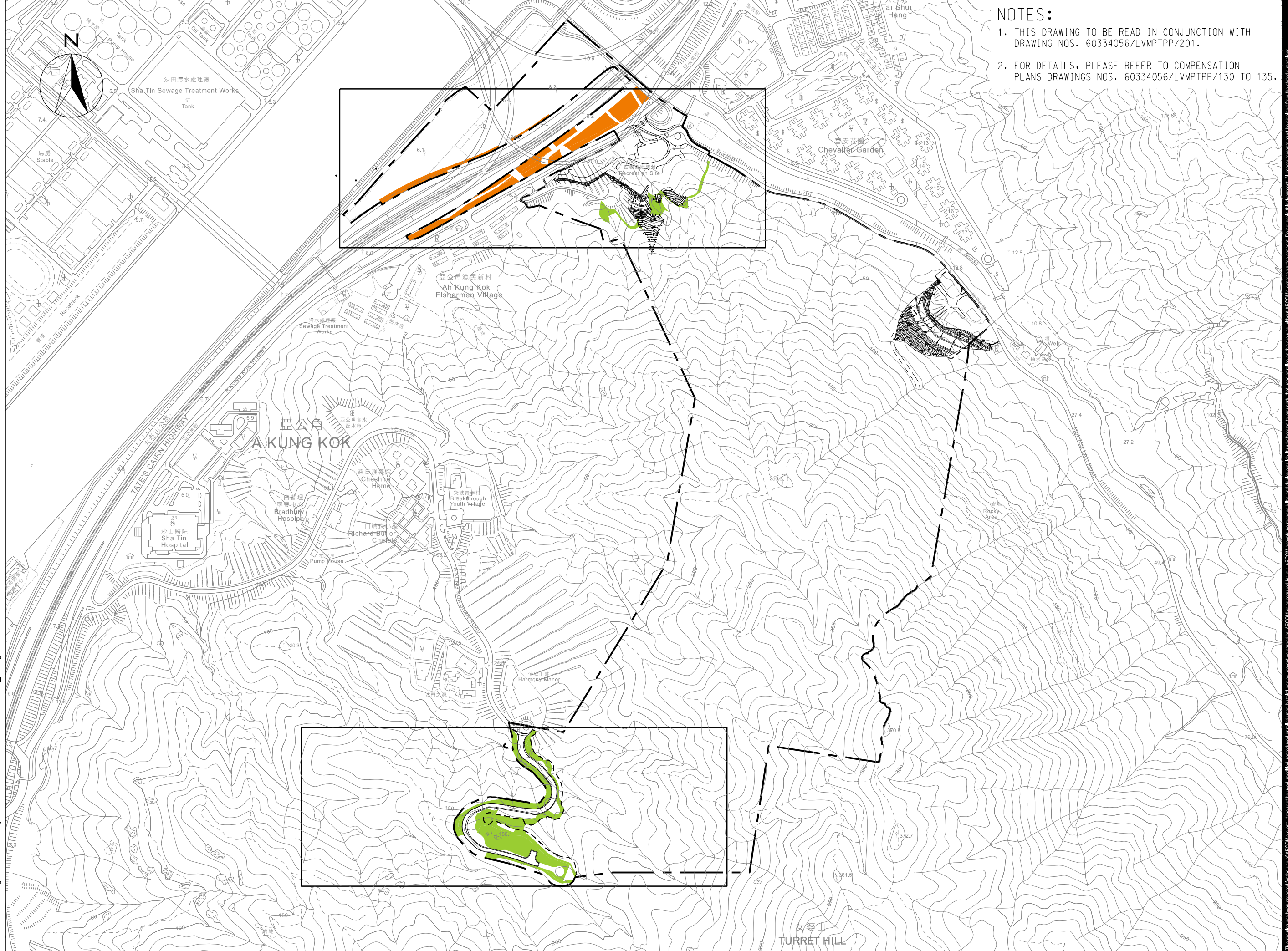


Tentative Hoarding Design

APPENDIX L – KEY MITIGATION MEASURE IMPLEMENTATION SCHEDULE AND PROGRAMME

Recommended Mitigation Measures	Objective of the Measures	Who to Implement/ Maintain the Measures? (denote maintenance party)	Location of the Measures	When to Implement the Measures?	Reference to paragraph(s) in this Submission
CM1 - Preservation of Existing Vegetation	All the existing Trees to be retained and not to be affected by the Project shall be carefully protected during construction phase in accordance with DEVB TCW No. 4/2020	Contractor of all contracts	<p>171 no. of existing tree to be retained in LR-05, LR07 and LR08.</p> <p>LR07 Roadside Planting Areas along Ma On Shan Road LR-05 Shing Mun River Promenade LR-08 Woodland on Slopes of Nui Po Shan (Main portal area, Secondary portal area, Access road to ventilation shaft)</p>	Entire Project Construction Phase	Section 3.2 & 4.1 Table 2.6.1 & 3.2.2
CM2 - Transplanting of Affected Trees	Trees unavoidably affected by the works shall be transplanted as far as possible in accordance with DEVB TCW No. 7/2015.	Contract 1	<p>62 nos. of existing tree located in LR-07 and LR-08 to be transplanted.</p> <p>LR-07 Roadside Planting Areas along Ma On Shan Road LR-08 Woodland on Slopes of Nui Po Shan (Access road to ventilation shaft, Temporary Magazine Site)</p>	Before site clearance	Section 3.3-3.2, 3.5 & 4.2 Table 2.6.1 & 3.2.1 – 3.2.2 & 3.5.1 – 3.5.2
CM3 - Compensatory Tree Planting	Any Trees to be felled under the Project shall be compensated in accordance with DEVB TCW No. 7/2015, GEO Publication No. 1/2011.	Contract 2 (LCSD/HyD) Contract 4 & 5 (DSD)	<p>333 nos. of heavy standard tree and 3,554 nos. whip trees to be planted in LR-07 and LR08.</p> <p>LR-07 Roadside Planting Areas along Ma On Shan Road LR-08 Woodland on Slopes of Nui Po Shan (Access road to ventilation shaft, Temporary Magazine Site)</p>	Upon completion of Access road to ventilation shaft Upon completion of Tunnel excavation & Ancillary Facilities	Section 3.3 Table 2.6.1 & 3.2.2
CM7 - Reinstatement of Temporarily Disturbed Landscape Areas	All hard and soft landscape areas disturbed temporarily during construction due to temporary excavations, temporary works sites and works areas shall be reinstated to equal or better quality, to the satisfaction of the relevant Government Departments.	Contract 1 (DSD) Contract 4 & 5 (LCSD/HyD) Contract 4 & 5 (DSD)	<p>Temporary works area in LR07 and LR08 to be reinstated by hydroseeding / shrubs planting.</p> <p>LR-08 Woodland on Slopes of Nui Po Shan (Access road to ventilation shaft, Temporary Magazine Site) LR-07 Roadside Planting Areas along Ma On Shan Road LR-08 Woodland on Slopes of Nui Po Shan (Main portal area, Secondary portal area, Access road to ventilation shaft)</p>	Upon completion of Access road to ventilation shaft Upon completion of Ancillary Facilities	Section 3.3 Table 2.6.1 & 3.2.2

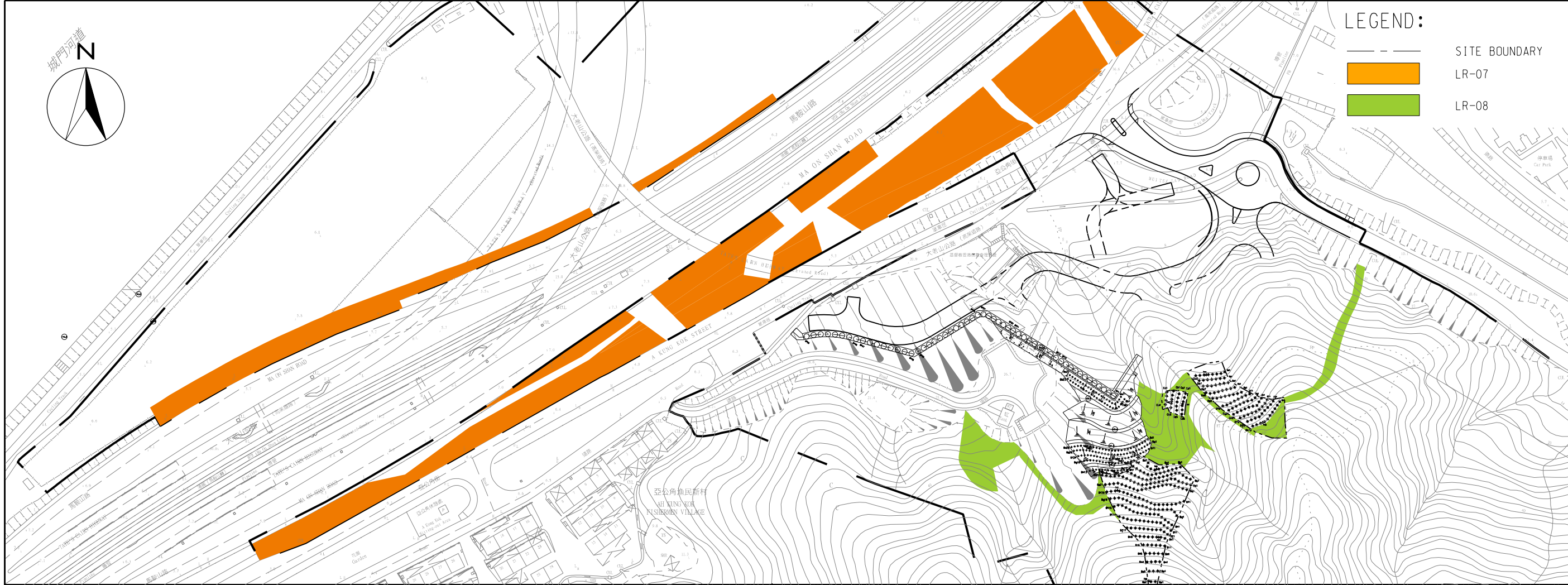
Recommended Mitigation Measures	Objective of the Measures	Who to Implement/ Maintain the Measures? (denote maintenance party)	Location of the Measures	When to Implement the Measures?	Reference to paragraph(s) in this Submission
OM1 – Tree and Shrub Planting at the Temporary Project Magazine Site after Completion of Engineering Works	The Temporary Project Magazine Site shall be planted with tree and shrub planting after completion of works.	Contract 1 (DSD) Contract 4 & 5 (DSD)	333 nos. of heavy standard tree, 3,554 nos. whip trees and 13,600 <i>Diospyros Vaccinioides</i> seedling to be planted in LR-07 and LR08. LR-08 Woodland on Slopes of Nui Po Shan (Access road to ventilation shaft) LR-08 Woodland on Slopes of Nui Po Shan (Main portal area, Secondary portal area, Access road to ventilation shaft)	Upon completion of Access road to ventilation shaft Upon completion of Ancillary Facilities	Section 3.5 Table 2.6.1 & 3.5.1 – 3.5.2
OM4 – Re-provision of Cycle Track	The affected cycle track shall be reprovided after construction on a like to like basis.	Contract 4 & 5	LR-17 Cycle Track connecting the waterfront promenade and A Kung Kok Street	Upon completion of Ancillary Facilities	Table 2.6.1
OM5 – Provision of Green Roof	Green Roof shall be proposed to enhance the landscape quality of the Aboveground Structures including Administration Buildings and Electrical Substations and mitigate any potential adverse visual impact on adjacent VSRs.	Contract 4 & 5 (DSD)	LR-08 Woodland on Slopes of Nui Po Shan (Ancillary Facilities in Main portal area and Secondary portal area,	Upon construction of Ancillary Facilities	Table 2.6.1
OM6 – Provision of Buffer Planting	Buffer Planting shall be provided at the perimeter of the Main and Secondary Portal Areas to screen and soften the proposed Aboveground Structures.	Contract 4 & 5 (DSD)	LR-08 Woodland on Slopes of Nui Po Shan (Ancillary Facilities in Main portal area and Secondary portal area)	Upon construction of Ancillary Facilities	Table 2.6.1
OM7 – Hydroseeding on the disturbed ground surface after demolition works prior to future redevelopment of the existing STSTW	Hydroseeding will be provided as a temporary landscape and visual mitigation measure for disturbed ground surface after demolition of aboveground and underground facilities in the existing STSTW in case the redevelopment of the STSTW site could not commence immediately after the completion of demolition works.	Contract 6	LR-01 Amenity Planting in the Existing STSTW	After demolition works	Table 2.6.1
OM8 – Woodland Mix Planting on Soil Slopes	Woodland Mix Planting, tree whips and/or shrub mix, shall be applied to new soil cut and fill slopes in accordance with technical guidelines set out in GEO Publication No. 1/2011 at the tunnel portals and site formation works for Access Road to Nui Po Shan Ventilation Shaft and Temporary Project Magazine Site.	Contract 1 (DSD) Contract 4 & 5 (DSD)	3,554 nos. whip trees and 13,600 <i>Diospyros Vaccinioides</i> seedling to be planted in LR08. LR-08 Woodland on Slopes of Nui Po Shan (Access road to ventilation shaft) LR-08 Woodland on Slopes of Nui Po Shan (Main portal area and Secondary portal area)	Upon completion Access road to ventilation shaft Upon completion of Ancillary Facilities	Section 3.5 Table 2.6.1



NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60334056/LVMPTPP/201.
2. FOR DETAILS, PLEASE REFER TO COMPENSATION PLANS DRAWINGS NOS. 60334056/LVMPTPP/130 TO 135.

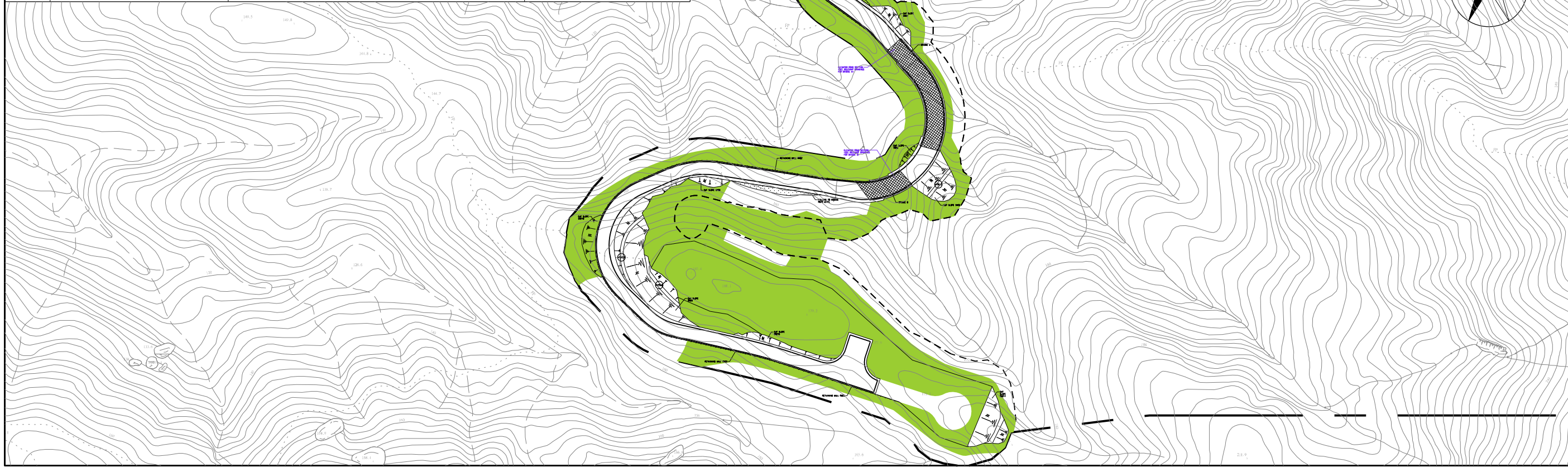
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LEGEND:

	SITE BOUNDARY
	LR-07
	LR-08

ID	LANDSCAPE RESOURCES	RECOMMENDED MITIGATION MEASURES	MAINTENANCE PARTIES
LR-07	ROADSIDE PLANTING AREAS ALONG MA ON SHAN ROAD	317 NOS. TREES COMPENSATION	LCSD/HyD
LR-08	WOODLAND ON SLOPES OF NUI PO SHAN	21 NOS. TREES COMPENSATION	DSD
		3554 WHIP TREES AND OTHER SHRUB PLANTING	



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AGREEMENT NO. CE 30/2014 (DS)

REVISION OF SHA TIN SEWAGE TREATMENT WORKS TO
 CAVERNS AND SEWAGE TREATMENT WORKS -
 INVESTIGATION, DESIGN AND CONSTRUCTION

Project No.: 60334056 Date: APR. 2022

**REVISED LANDSCAPE & VISUAL MITIGATION
 AND TREE PRESERVATION PLAN**