

MTR Corporation Limited

**Shatin to Central Link
Hung Hom to Admiralty Section**

Visual, Landscape and Tree Planting
& Tree Protection Plan

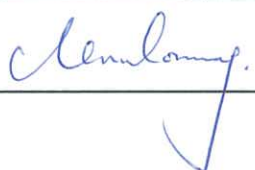
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MTR Corporation Limited

**Shatin to Central Link
Hung Hom to Admiralty Section**

Visual, Landscape and Tree Planting
& Tree Protection Plan

Prepared by: Wen Wong

Signature: 

Position: Certified Arborist


Date: 6/4/2017

MTR Corporation Limited

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Visual, Landscape and Tree Planting
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Verified by: Felice Wong

Signature:  _____

Position: Environmental Team Leader

Date: 6 April 2017

MTR Corporation Limited

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Visual, Landscape and Tree Planting
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Verified by: Fredrick Leong

Signature:  _____

Position: Independent Environmental Checker

Date: 6 April 2017

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TABLE OF CONTENT

1. INTRODUCTION	1
1.1 GENERAL DESCRIPTION OF SHATIN TO CENTRAL LINK (SCL)	1
1.2 REQUIREMENT UNDER ENVIRONMENTAL PERMIT	1
1.3 REPORT STRUCTURE.....	2
2. PURPOSE AND SCOPE	3
2.1 PURPOSE	3
2.2 SCOPE	4
3. REFERENCE DOCUMENTS	5
4. ORGANIZATION	5
5. PROPOSED AESTHETIC LANDSCAPE AND ARCHITECTURAL TREATMENT	6
6. TREE PROTECTION PROPOSAL	8
7. TREE TRANSPLANTING PROPOSAL	8
7.1 GENERAL PRINCIPLE	8
7.2 RECEPTOR SITES	9
8. TREE FELLING PROPOSAL	9
8.1 GENERAL PRINCIPLE	9
8.2 PROPOSAL.....	10
9. TREE COMPENSATION PROPOSAL	10
10. POST-PLANTING CARE PROPOSAL	11
11. IMPLEMENTATION PROGRAMME, MAINTENANCE AND MANAGEMENT SCHEDULES	11
11.1 IMPLEMENTATION PROGRAMME	11
11.2 MAINTENANCE AND MANAGEMENT SCHEDULES	11
12. APPENDICES	11

1. Introduction

1.1 General Description of Shatin to Central Link (SCL)

The SCL is a 17km extension of the existing Ma On Shan Line (MOL) (EAL) from Tai Wai Station via Hing Keng, Diamond Hill, Kai Tak, To Kwa Wan, Ma Tau Wai and Ho Man Tin to Hung Hom, and link up with the existing West Rail Line (WRL) at Hung Hom Station (HUH) and Stabling Sidings at Hung Hom Freight Yard (HHS), and an extension of the East Rail Line (EAL) at Hung Hom across the harbour to Admiralty Station.

1.2 Requirement under Environmental Permit (EP)

Condition 2.14 of the EP for Shatin to Central Link – Hung Hom to Admiralty Section (EP-436/2012/E) specifies that the Permit Holder shall submit a Visual, Landscape and Tree Planting & Tree Protection Plan (the Plan) to the Environmental Protection Department (EPD) detailing the visual, landscape, tree planting and tree protection measures of the Project. The Plan shall include at least the following information:

- (a) Aesthetic landscape and architectural treatment for above ground structures including MTR entrances, plant buildings, ventilation buildings, ventilation shafts, cooling towers, emergency access point, screen hoarding and associated engineering facilities;
- (b) Tree protection proposal showing locations, size, number and plant species of trees to be retained; and detailed working method statement for protection of retained trees;
- (c) Transplantation proposal showing locations, size, number and tree species to be transplanted and the final locations for transplantation;
- (d) Tree felling proposal showing locations, size, number and plant species to be felled;
- (e) Tree compensation proposal showing locations, size, number and plant species to be provided or compensated;
- (f) Post-planting care proposal showing the proposed establishment period and associated maintenance care requirements and frequency of transplanted trees and trees planted as compensation; and
- (g) Implementation programme, maintenance and management schedules for measures proposed in (a) to (f) above.

This Plan is prepared in accordance with the requirements of the above mentioned EP Condition based on the best available information at the time of submission.

This Plan covers the project elements of the following approved Environmental Impact Assessment (EIA) Report as stated under EP-436/2012/E, which collectively referred to as the Project:

- Shatin to Central Central Link – Hung Hom to Admiralty Section [SCL (HUH-ADM), Register No. AEIAR-166/2012].

The information as required under EP Conditions 2.14 (a) to (g) is discussed in detail from **Section 5** to **Section 11** of the Plan accordingly.

1.3 Report Structure

This report is divided into 12 sections as follows:

- **Section 1** presents an introduction to the project outline and EP requirements regarding this Plan.
- **Section 2** outlines the purpose and scope of this Plan.
- **Section 3** lists the reference documents.
- **Section 4** describes the relevant parties in relation to the visual, landscape, tree planting and protection works.
- **Section 5** presents the proposed aesthetic landscape and architectural treatment.
- **Section 6** presents the proposal and working method statement for protecting the trees to be retained.
- **Section 7** presents the proposal for tree transplanting.
- **Section 8** presents the proposal for tree felling.
- **Section 9** presents the proposal for tree compensation.
- **Section 10** describes the strategy of post-planting care.
- **Section 11** presents the implementation programme, maintenance and management schedules.
- **Section 12** lists the appendices as supporting information.

2. Purpose and Scope

2.1 Purpose

This Plan establishes the proposal, methods, procedures and the implementation programme and schedule to ensure proper implementation of visual and landscape measures for the above ground structures and also the tree planting and protection measures for trees and landscape resources to be affected by the Project including the trees to be removed, retained and transplanted within the Project boundary. In addition, it also demonstrates conformity with the recommendations in the approved EIA Report and the Environmental Review Reports (ERRs) that were supporting the subsequent approved Variations of Environmental Permit (VEPs).

2.2 Scope

The works contracts under the Project which are included in the Plan, are summarised in **Table 2.1** below.

Table 2.1 Summary of Works Contracts included in the Plan

Contract No. ⁽¹⁾	Contract Name
1111 ⁽²⁾	Hung Hom North Approach Tunnels
1121 ⁽⁵⁾	Cross Harbour Tunnels
1122	Admiralty South Overrun Tunnel
1123	Exhibition Station & West Approach Tunnel
1124	Admiralty SCL Related Works
1126 ⁽³⁾	Reprovisioning of Harbour Road Sports Centre and Wan Chai Swimming Pool
1128	South Ventilation Building to Admiralty Tunnels
1129 ⁽⁴⁾	Advance Works for NSL

Notes:

- (1) The contract no./title/scope will be subject to change due to the project developments.
- (2) Only the works at Lo Wu Access Road under Works Contract 1111 is included in the Plan. The rest of the works in Hung Hom area is presented in another separate submission for Shatin to Central Link – Tai Wai to Hung Hom Section (EP-438/2012/K) and Shatin to Central Link – Mong Kok East to Hung Hom Section (EP-437/2012).
- (3) The demolition works at Wan Chai Sports Ground under Works Contract 1126 is included in the Plan. Whilst the works does not involve any above ground structures as stated under the EP Condition 2.14 (a) with no visual issue, trees will be affected and hence the tree planting and protection plan as stated under Condition 2.14 (b) to (g) is included in this Plan.
- (4) Main scope of works under this contract includes pile removal, underpinning and utilities diversion for the tunneling works under Works Contract 1128.
- (5) The typical aesthetic treatment of the North Ventilation Building (NOV) under Works Contract 1121 is included in the Plan. Whereas the construction of the NOV would not affect any trees, the tree planting and protection plan as stated under SCL (HUH-ADM) EP Conditions 2.14 (b) to (g) is not required.

This Plan is applied to all civil works contracts as listed in **Table 2.1**. Under these works contracts, there will be some trees to be retained, felled or transplanted. In accordance with the EP Condition 2.4, the Permit Holder shall appoint a Certified Arborist for the Project. The Certified Arborist shall prepare and incorporate in this Plan the proposals under EP Conditions 2.14 (b) to (f), including the tree protection, transplantation, tree felling, tree compensation and post-planting care proposals.

These civil contracts also involve construction of the above ground structures including stations, entrances, ventilation buildings, ventilation shafts. This Plan, hence, includes the aesthetic landscape and architectural treatment for the above ground structures.

Since the construction works of all Works Contracts (1111, 1126, 1129, 1128, 1121, 1123, 1122 and 1124) have been commenced, details of the associated landscape works under these contracts are provided in this Plan.

3. Reference Documents

- a) EP for Shatin to Central Link – Hung Hom to Admiralty Section (EP-436/2012/E);
- b) EIA Study for Shatin to Central Link – Hung Hom to Admiralty Section, Final EIA Report and EM&A Manual (Register No.: AEIAR-166/2012);
- c) MTRCL Civil Works Contract Specifications for Tree Protection Requirements; and
- d) SCL Tree Removal Applications
- e) Landscape and Visual Plan Part 17 at Hong Kong Park Ventilation Building of the SIL(E)
- f) Landscape and Visual Plan Part 18: New Admiralty Station (Harcourt Garden) of the SIL(E)
- g) Environmental Review Report – Design Changes of Exhibition Station (Jun 2016)

4. Organization

The responsibilities of the parties involved in the visual, landscape, tree planting and protection works are listed below:

- a) MTRCL/ Engineer

MTRCL is responsible for the contract management of civil works contracts for the Project.

The Engineer will manage the various civil works contracts and ensure the visual, landscape, tree planting and protection works are properly executed by the Contractors in accordance with requirements of the EP/ EIA Report and the contract specifications.

b) Civil Works Contractors

The Civil Works Contractors for the Project are responsible for the overall implementation of the visual, landscape, tree planting and protection measures in compliance with requirements of the EP/ EIA Report and the contract specifications. The Contractors are required to employ suitably qualified and experienced specialist to carry out the duties in relation to the visual, landscape, tree planting and protection works.

c) Certified Arborist

The Certified Arborist is responsible for monitoring and auditing the tree planting and protection measures to be implemented by the Civil Works Contractors to ensure that proper implementation of measures for protecting trees affected by the construction of the Project.

d) Environmental Team (ET)

The ET is responsible for the implementation of the environmental monitoring and audit (EM&A) programme in relation to the visual, landscape, tree planting and protection works according to the Plan.

e) Independent Environmental Checker (IEC)

The IEC is responsible for auditing the overall EM&A performance in relation to the visual, landscape, tree planting and protection works according to the Plan.

5. Proposed Aesthetic Landscape and Architectural Treatment

The proposed external design and landscape treatment of the above ground structures for each works contract, except Works Contracts 1111, 1126 and 1129, is illustrated in Appendix A. The works under Works Contracts 1111, 1126 and 1129, including the access road in Lo Wu, demolition works at Wan Chai Sports Ground and advance pile removal/underpinning works involve no above ground structures. Nonetheless, there will be compensatory landscape works for these contracts and details are described in Section 9.

Also, Appendix G summarizes the proposed landscape mitigation measures in Landscape and Visual Impact Assessment (LVIA) of the approved EIA Report and ERRs and the mitigation measures as proposed for the works.

Some of the landscape and visual measures as recommended in the SIL(E) EIA Report at the Admiralty station and Hong Kong Park Ventilation Building conflict with the construction of the SCL, namely some landscape provisions at the atrium of Admiralty station near Rodney Street and a portion of vertical green feature and planting along Supreme Court Road. These

measures will be implemented upon completion of SCL construction and are included in this Plan.

6. Tree Protection Proposal

Trees located in the unaffected site areas are recommended to be retained and will be protected from site formation and construction in its vicinity as far as possible. The locations, size, number and plant species of trees to be retained are detailed in **Appendix B**. The method statement for protection of retained trees is shown in **Appendix C**. The requirements as detailed in the method statement are included in the civil works contract specification and the Civil Works Contractors shall implement the tree protection measures in accordance with the requirements of the EP/ EIA Report/ ERRs and the contract specifications as far as practicable.

The tree species that are affected in Works Contract 1111 for the Lo Wu Access Road works are *Acacia confusa* and *Leucaena leucocephala*. For Works Contract 1126, the affected species are mainly *Lagerstroemia speciosa*, *Melaleuca cajuputi* subsp. *cumingiana*, and *Phoenix roebelenii*. For Works Contract 1129, the affected species are mainly *Archontophoenix alexandrae*, *Callistemon viminalis* and *Livistona chinensis*. For Works Contract 1128, the affected species are mainly *Phoenix roebelenii*, *Livistona chinensis* and *Aleurites moluccana*. For Works Contract 1123, the affected species are mainly *Lagerstroemia speciosa*, *Tabebuia argentea* and *Aleurites moluccana*.

7. Tree Transplanting Proposal

7.1 General Principle

Trees that are unavoidably affected by the SCL works are considered for transplantation on basis of the principles in ETWB TC(W) 3/2006¹ and Lands Department (LandsD) Practice Note No. 7/2007². Critical assessments have been carried out on the feasibility for transplanting the existing trees, a number of factors have been considered including the location of the tree, the species, form, health and amenity value of the tree, survival rate after transplanting, ease of transplanting and safety of transplanting operation. The assessments have been submitted to LandsD together with Tree Removal Applications (TRAs). Final tree transplanting arrangement is subject to the approval of TRAs.

All tree pruning and transplanting works shall be carried out by approved specialist contractor who is on the List of Approval Supplies of Materials and Specialist Contractor for Public Works under the category of Landscaping.

¹ ETWB TC(W) 3/2006 - Tree Preservation

² Lands Department Practice Note No. 7/2007 - Tree preservation and tree removal application for building development in private projects

7.2 Receptor Sites

All transplanted trees are proposed to be transplanted directly to their permanent receptor sites as far as possible. In the event that their permanent receptor sites are unavailable for receiving them, the Contractor will transplant those trees to a nursery site and then transplant them to their permanent receptor sites when the receptor sites are available.

Details of proposed transplanted trees and final locations for transplantation, if any, are enclosed in **Appendix B** and **Appendix D** respectively. The tree transplanting proposal would be updated upon the approval of the TRAs, where necessary.

8. Tree Felling Proposal

8.1 General Principle

The tree felling proposal is prepared in accordance with ETWB TC(W) No. 3/2006 and LandsD Practice Note No. 7/2007. Under the Project, the trees to be felled are of common species found locally and they are justified to be felled by the following reasons:

- a) No irreplaceable rare species of tree is involved.
- b) Felling of the existing trees found on site would not cause serious environmental impact.
- c) A genuine construction works is required which cannot be reasonably overcome.
- d) The tree is not one of the specimens registered as “Old and Valuable Trees” kept by the Leisure and Cultural Services Department.
- e) The tree is not one of the “Fung Shui Trees”, or of similar community status.
- f) Undesirable species (self-seeded tree) that prevent natural succession of indigenous species.
- g) The health, form and condition of tree does not indicate value of preservation against necessary construction works.
- h) The tree is ineligible for transplanting on or off site because of its low conservation and amenity value, or its low chance of surviving or recovering to its normal form after transplanting.
- i) The tree is in direct conflict with the proposed works.

- j) The tree is dead, hazardous or diseased.
- k) A tree that has been rendered unstable because of the removal of neighbouring trees may be considered for felling.

8.2 Proposal

The locations, size, number and plant species of trees to be felled are summarized in **Appendix B**. The tree felling proposal would be updated upon the approval of the TRAs, where necessary.

9. Tree Compensation Proposal

Upon completion of the construction works, which will take place in stages according to the Contractor's working methods, the felled trees would be compensated on-site within the reinstated landscape area as far as practicable. The remaining trees that cannot be located on-site would be compensated off-site as far as possible. The tree compensation proposal is prepared in accordance with ETWB TC(W) No. 3/2006. The compensatory tree planting plans are illustrated in **Appendix D**.

The compensatory tree planting plans indicate:

- the existing trees that have been recommended to be retained; and
- the approximate locations of the proposed compensatory trees.

The locations of the planting would be varied subject to the final engineering design, without jeopardizing the landscape and visual performance requirements set out in the EIA Report.

The exact number of compensatory trees at each location is subject to final approval of the landscape designs for each area. The tree compensation proposal would be updated upon the approval of the TRAs, where necessary.

In summary, the compensatory tree species proposed in Works Contract 1111 for the Lo Wu Access Road works is *Bauhinia blakeana*. For Works Contract 1126, the compensatory tree species are mainly *Lagerstroemia speciosa*, *Melaleuca cajuputi* subsp. *cumingiana* and *Phoenix roebelenii*. For Works Contract 1129, the compensatory tree species are mainly *Archontophoenix alexandrae*, *Callistemon viminalis*, *Livistona chinensis* and *Yulania x soulangeana*. For Works Contract 1128, the compensatory tree species are *Araucaria heterophylla*, *Phoenix roebelenii*, *lagerstroemia speciosa* and *Wodyetia bifurcata*. For Works Contract 1123, the compensatory tree species are *Wodyetia bifurcata*, *Osmanthus fragrans* and *Phoenix roebelenii*. For Works Contract 1122, the compensatory tree species are mainly *Livistona chinensis* and *Roystonea regia*.

10. Post-planting Care Proposal

The Contractor should provide a 12-month Establishment Period³ for the transplanted/ compensatory trees including their care and maintenance and will hand over the transplanted/ compensatory trees to the Government departments and relevant authorities or relevant property owners upon completion of the Establishment Period. The tentative Establishment Period of transplantation and compensation works for the works contracts is summarised in **Appendix E**. The associated maintenance care requirements and frequency of transplanted and compensated trees are also detailed in **Appendix E**.

11. Implementation Programme, Maintenance and Management Schedules

11.1 Implementation Programme

The implementation programme of the proposed measures is presented in **Appendix F**.

11.2 Maintenance and Management Schedules

Watering, pruning, fertilizing, grass cutting, cleaning, insecticide, weeding, securing, thinning and mulching will be implemented where necessary throughout the whole construction period and during the 12-month Establishment Period.

12. Appendices

Supporting information is included in the following appendices.

Appendix A – Proposed Aesthetic Landscape and Architectural Treatment

Annex A1 – Works Contract 1111 (for Lo Wu Access Road)

Annex A2 – Works Contract 1128

Annex A3 – Works Contract 1121

Annex A4 – Works Contract 1123

Annex A5 – Works Contract 1122

Annex A6 – Works Contract 1124

³ "Establishment Period" means the period from the date of the Certificate of Completion of the Works or from the date of handover to the MTRCL or the relevant Government departments/relevant authorities, whichever is the latest.

Appendix B – Details of Trees to be Retained, Transplanted and Felled

Annex B1 – Works Contract 1111 (for Lo Wu Access Road)

Annex B1-1 – Tree Assessment Schedules

Annex B1-2 – Tree Recommendation Plans

Annex B2 – Works Contract 1126

Annex B2-1 – Tree Assessment Schedules

Annex B2-2 – Tree Recommendation Plans

Annex B3 – Works Contract 1129

Annex B3-1 – Tree Assessment Schedules

Annex B3-2 – Tree Recommendation Plans

Annex B4 – Works Contract 1128

Annex B4-1 – Tree Assessment Schedules

Annex B4-2 – Tree Recommendation Plans

Annex B5 – Works Contract 1123

Annex B5-1 – Tree Assessment Schedules

Annex B5-1 – Tree Assessment Schedules

Appendix C – Method Statement for Protection of Retained Trees

Appendix D – Tree Transplanting Plans and Compensatory Tree Planting Plans

Annex D1 – Works Contract 1111 (for Lo Wu Access Road)

Annex D2 – Works Contract 1126

Annex D3 – Works Contract 1129

Annex D4 – Works Contract 1128

Annex D5 – Works Contract 1123

Annex D6 – Works Contract 1122

Appendix E – Post-planting Care Proposal

Annex E1 – Tentative Establishment Period

Annex E2 – Transplanted Trees

Annex E3 – Compensatory Trees

Appendix F – Implementation Programme

Appendix G – Proposed Landscape and Visual Mitigation Measures

Annex G1 – Works Contract 1111 (for Lo Wu Access Road)

Annex G2 – Works Contract 1126

Annex G3 – Works Contract 1129

Annex G4 – Works Contract 1128

Annex G5 – Works Contract 1121

Annex G6 – Works Contract 1123

Annex G7 – Works Contract 1122

Annex G8 – Works Contract 1124

Appendix A

Proposed Aesthetic Landscape and Architectural Treatment

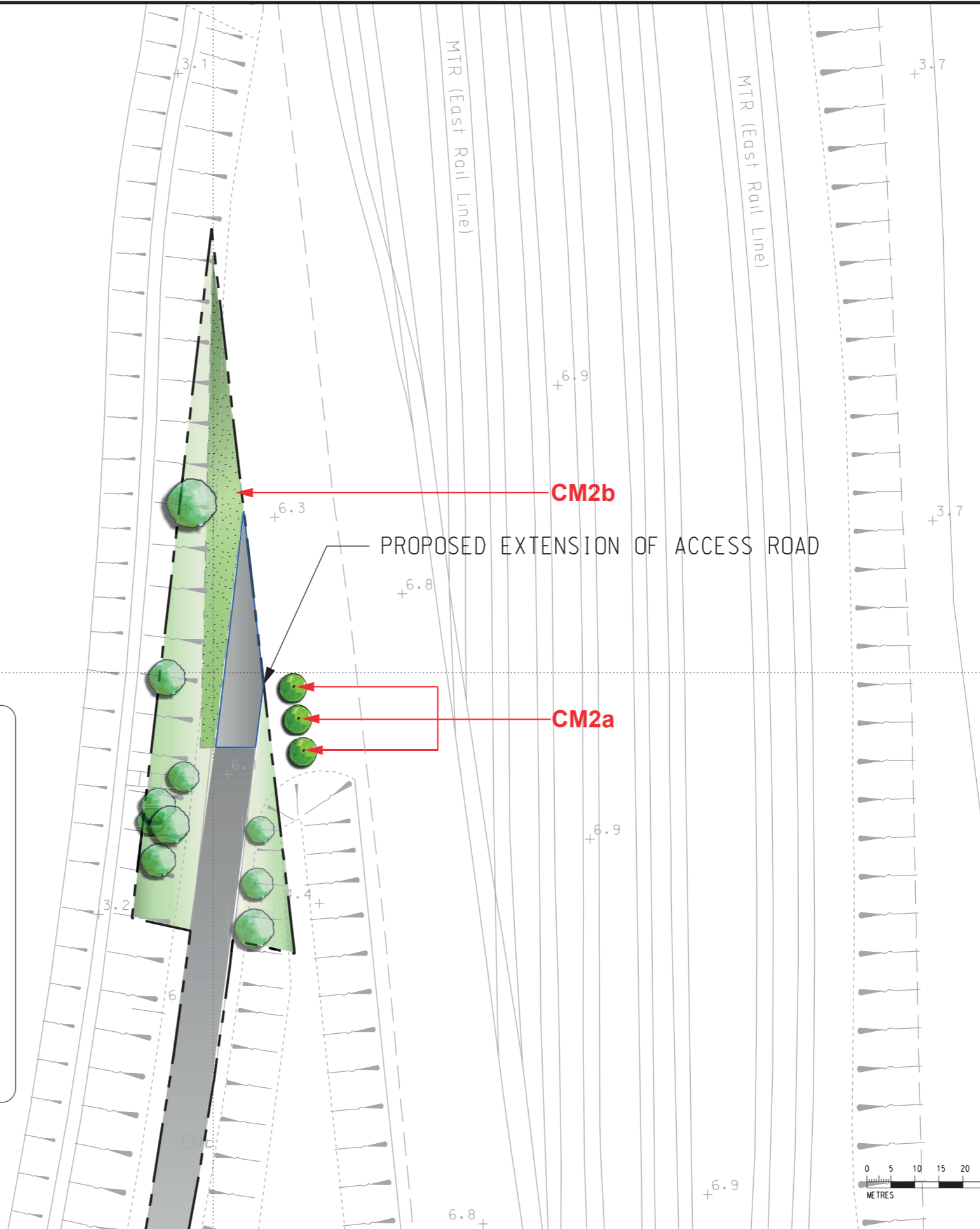
Annex A1

Proposed Aesthetic Landscape and Architectural Treatment

Works Contract 1111 (for Lo Wu Access Road)



NG TUNG RIVER (RIVER INDUS)



Proposed Landscape and Visual Mitigation Measures for Construction Phase

- CM1** Trees unavoidably affected by the works shall be transplanted as far as possible in accordance with ETWB TC(W) No. 3/2006 – Tree Preservation.
- CM2a** Compensatory tree planting shall be provided in accordance with ETWB TC(W) No. 3/2006 – Tree Preservation to compensate for felled trees and maintained until end of the establishment period.
- CM2b** Compensatory shrub planting shall be provided to compensate for the loss of shrub planting in amenity areas.
- CM3** Control of night-time lighting glare.
- CM4** Erection of decorative screen hoarding compatible with the surrounding setting.
- CM5** Management of facilities on work sites which give control on the height and disposition/ arrangement of all facilities on the works site to minimize visual impact to adjacent VSRs.
- CM6** All hard and soft landscape areas disturbed temporarily during construction shall be reinstated on like-to-like basis to the satisfaction of the relevant Government Departments.

Remarks

- The drawing does not indicate precise no. and locations of retained trees and compensatory trees.
- The precise no. of trees to be retained, transplanted, felled and compensated shall be determined and agreed separately with government during the Tree Felling Application process under ETWB TC(W) No. 3/2006.
- Landscaping features and form of structures shown in the drawing are indicative only.

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				ORIGINATOR 				SCALE N.T.S.		FIGURE NO. FIGURE 4		REV. B	
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Annex A2

Proposed Aesthetic Landscape and Architectural Treatment

Works Contract 1128

Annex A2 - Design Concept of Above Ground Structures under Works Contract 1128

South Ventilation Building (SOV) and the Reprovisioning of Police Officers Club (POC)

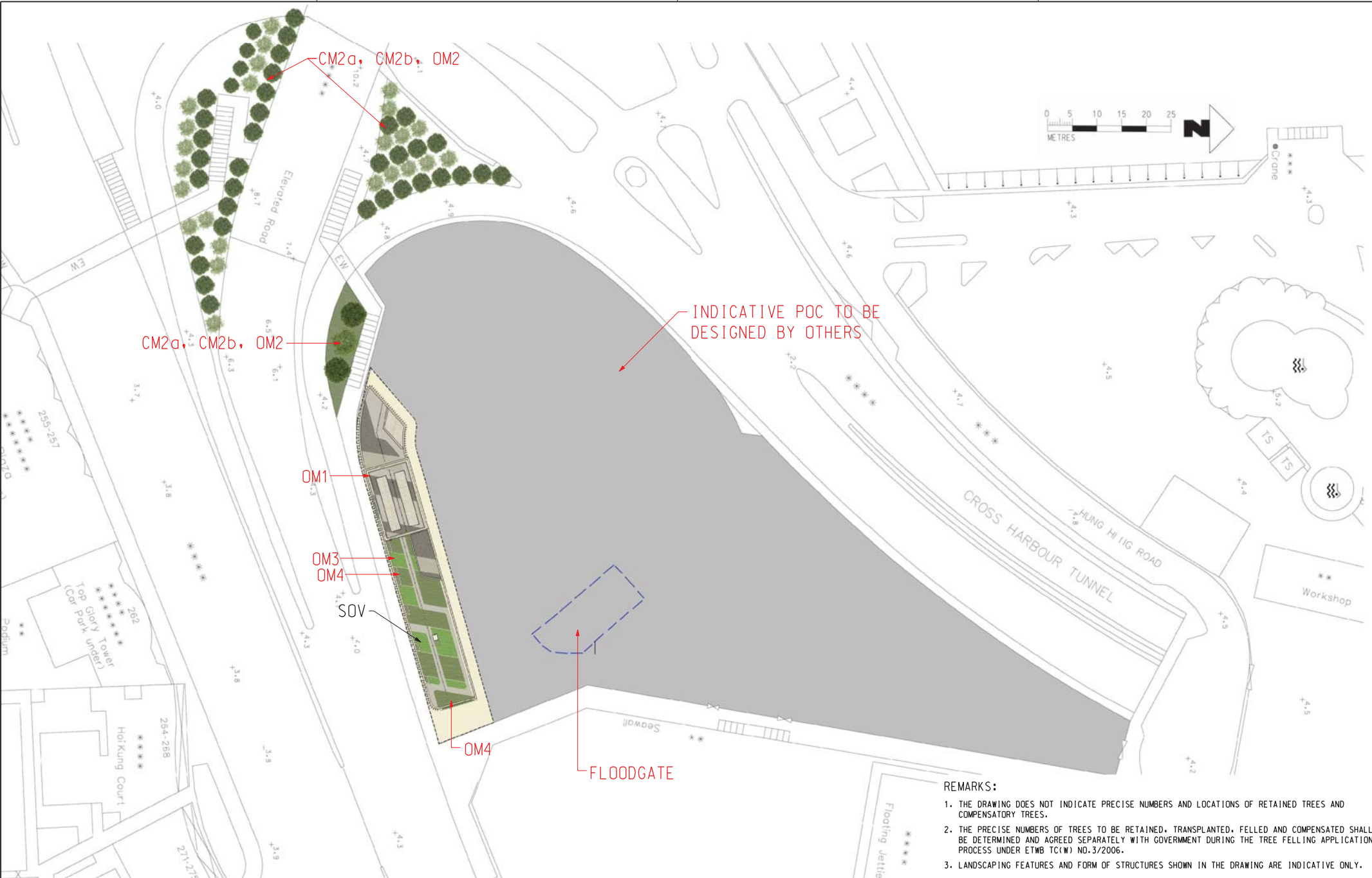
- The SOV is proposed to be located at the POC site in Causeway Bay. This building will serve both the Project and the excavation for the underground portion of the SOV will also serve as a launch shaft for the Project's TBM tunnel construction towards EXH. As SOV aboveground provisions are designed to integrate with the POC development, the architectural treatment for both the SOV and POC shall be compatible. Integrated design of SOV and POC will ensure that effective measures will be incorporated to mitigate potential visual impact.
- The facade treatment has been broken down into elements, an upper and a lower portion, to minimize the visual impact of the building massing. For the elevation facing Gloucester Road the lower portion of the building is recessed from the street plane and has a fair face concrete finish. There will be cast in joint lines expressed vertically to visually link to the upper and lower portion of the building. The upper portion has areas of louvres gathered together and subsumed behind decorative vertical fins. In between the vertical fins are ceramic tiles which are recessed at high level to break down the massing and further visually reduce the apparent height of the building from street level. At roof level there are planters with climbing plants which will grow down the facade of the building in front of the tiles.
- The elevation facing Causeway Bay Typhoon Shelter has areas of planted trellises which will support indigenous species of vine which will flower and die back at different times of year providing a constantly changing facade for the building. The planting trellis will consist of vertical cables of stainless steel suspended from the walls giving a vertically striped pattern of planting. When the leaves die back the branches of the vines will form a visually interesting tracery of branches and shadows set off against the in-situ concrete wall behind.
- The flat roof of SOV at level about +16mPD and a portion of it will be an extensive green roof. The SOV is overlooked by high commercial and residential towers to the south in Causeway Bay and the green roof will provide a degree of visual mitigation. The extensive green roof will be light weight and low maintenance.
- Based on the updated scheme, the building size of SOV has largely been reduced in length whereas the building height has been slightly increased from 10m to 12m. Although the height of SOV building has had a minor increase, the visual bulk of the building is considered to be improved since the overall footprint of SOV building is largely reduced. Positions of ventilation louvres have been carefully planned on this reduced facade length and hence the remaining facade area that could allow greening

would be extremely limited and difficult to maintain due to the narrow pavement on Gloucester Road. Nevertheless, greening provision at the roof and the eastern facade of SOV have been provided.

- In addition, with the sensitive architectural design features which include special facade treatment breaking down the building bulk to upper and lower portions, vertical architectural fins to decorate the louvres and provision of climbers to soften the edges of the SOV building, it is considered that the slight increase in building height would be minor and not create any significant adverse visual impact.

Fenwick Pier Street Emergency Egress Point (FPP)

- The proposed FPP is located at Fenwick Pier Street Children's Playground. The FPP will be constructed adjacent to the existing ventilation structure. The external design of the FPP will be in subtle and recessive colour blending in with the surrounding area.

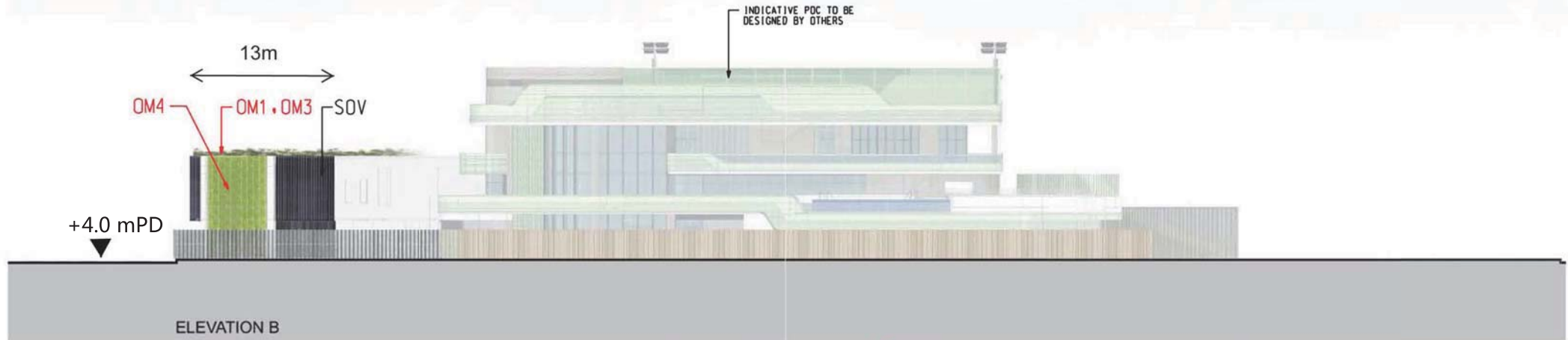
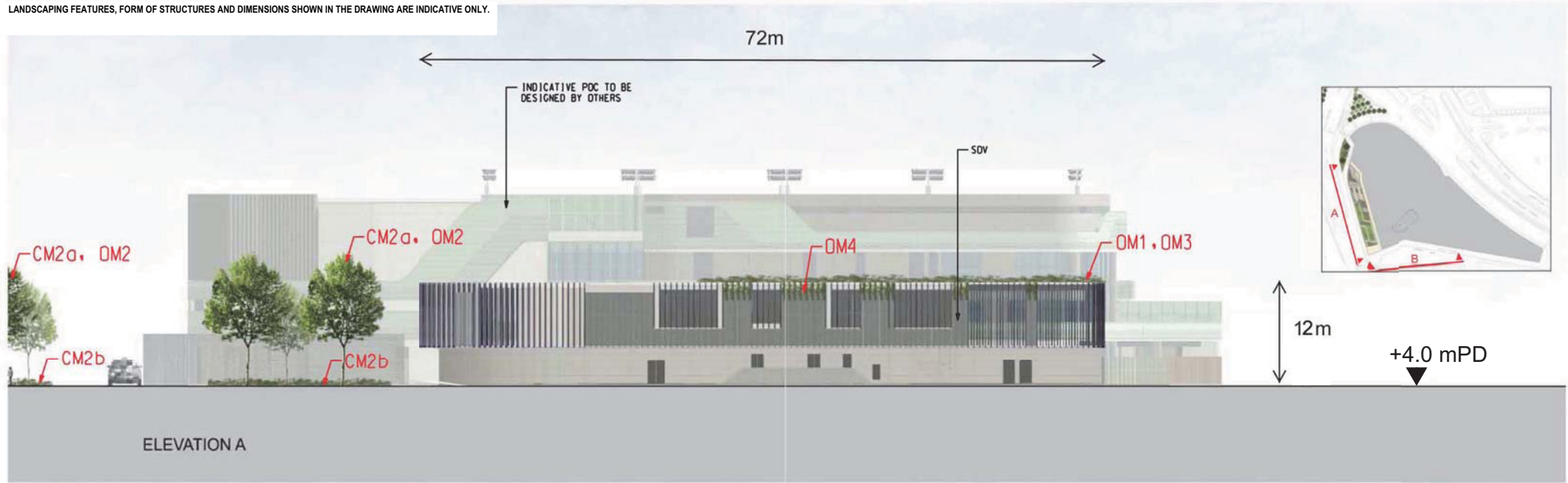


- REMARKS:
1. THE DRAWING DOES NOT INDICATE PRECISE NUMBERS AND LOCATIONS OF RETAINED TREES AND COMPENSATORY TREES.
 2. THE PRECISE NUMBERS OF TREES TO BE RETAINED, TRANSPLANTED, FELLED AND COMPENSATED SHALL BE DETERMINED AND AGREED SEPARATELY WITH GOVERNMENT DURING THE TREE FELLING APPLICATION PROCESS UNDER ETWB TC(W) NO.3/2006.
 3. LANDSCAPING FEATURES AND FORM OF STRUCTURES SHOWN IN THE DRAWING ARE INDICATIVE ONLY.

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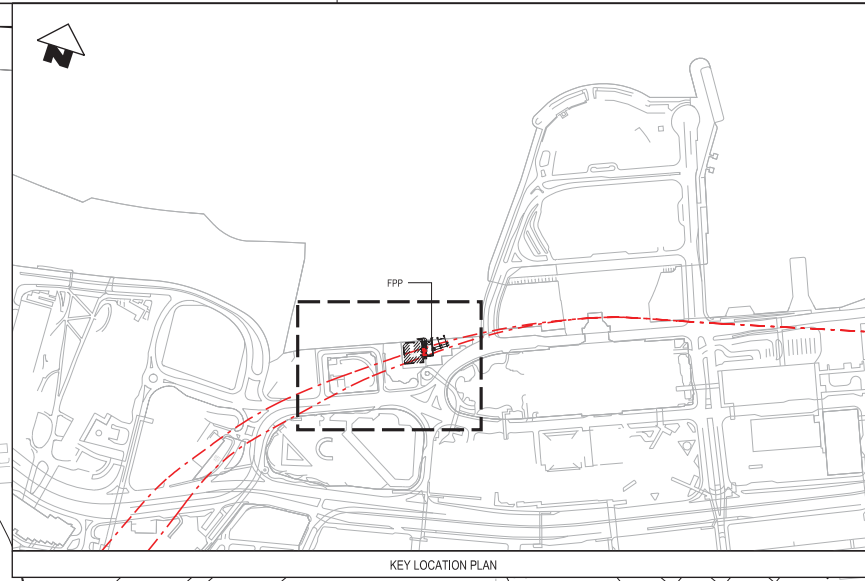
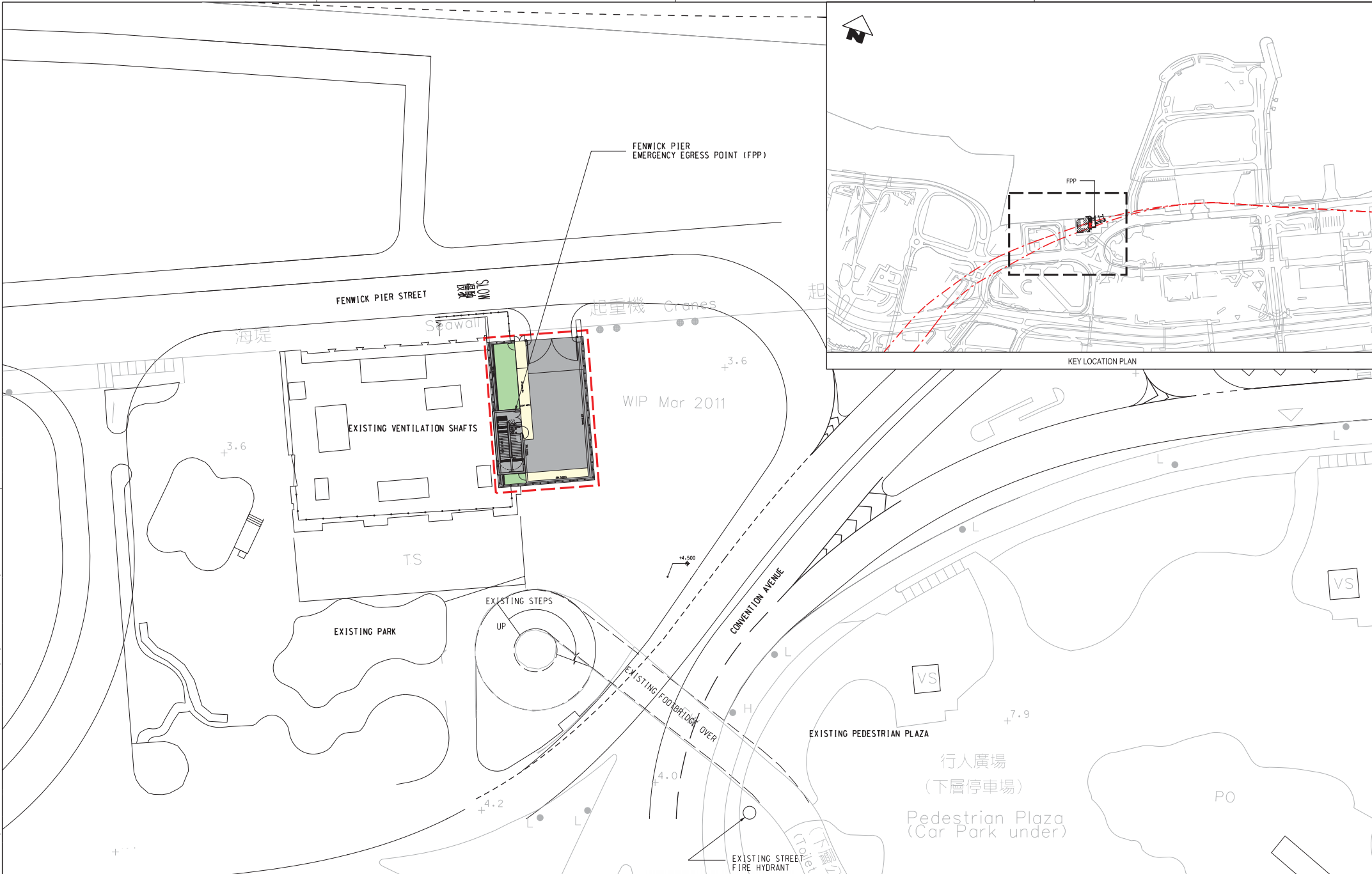
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				CADD REF.: C11033B_C_SCL_ACM_M54_007A.dgn			FIGURE NO.: C11033B/C/SCL/ACM/M54/007									
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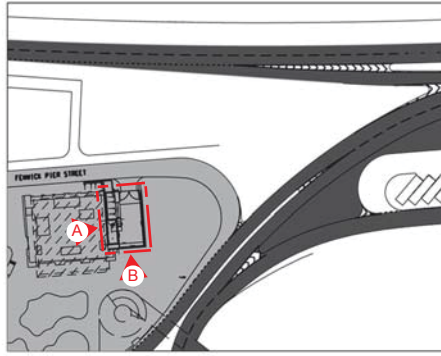


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A	ISSUE FOR TENDER		18 NOV 13	TS	SED				

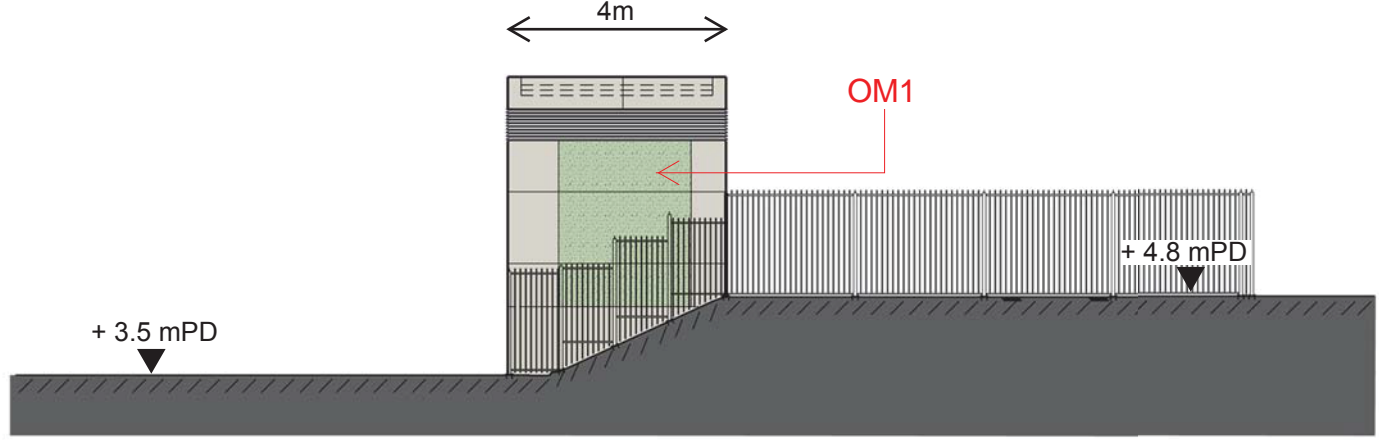
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DATE	06/MAR/2013
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SHATIN TO CENTRAL LINK (HONG KONG SECTION)	
Figure 2 EIA STUDY - FPP.dgn	

TITLE	CONTRACT 1128 SOV TO ADMIRALTY TUNNELS FENWICK PIER EMERGENCY EGRESS POINT (FPP)
SCALE	N.T.S. (A1)
DRAWING NO.	Figure 2
REV.	C

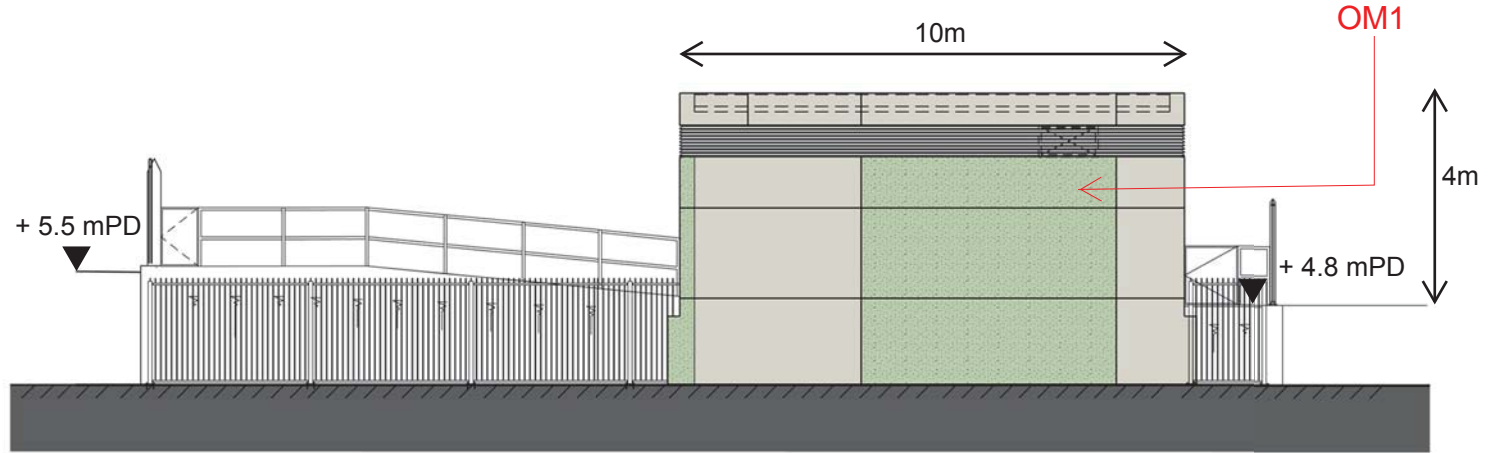
REMARKS
 1. LANDSCAPING FEATURES, FORM OF STRUCTURES AND DIMENSIONS SHOWN IN THE DRAWING ARE INDICATIVE ONLY.



KEYPLAN



ELEVATION B



ELEVATION A

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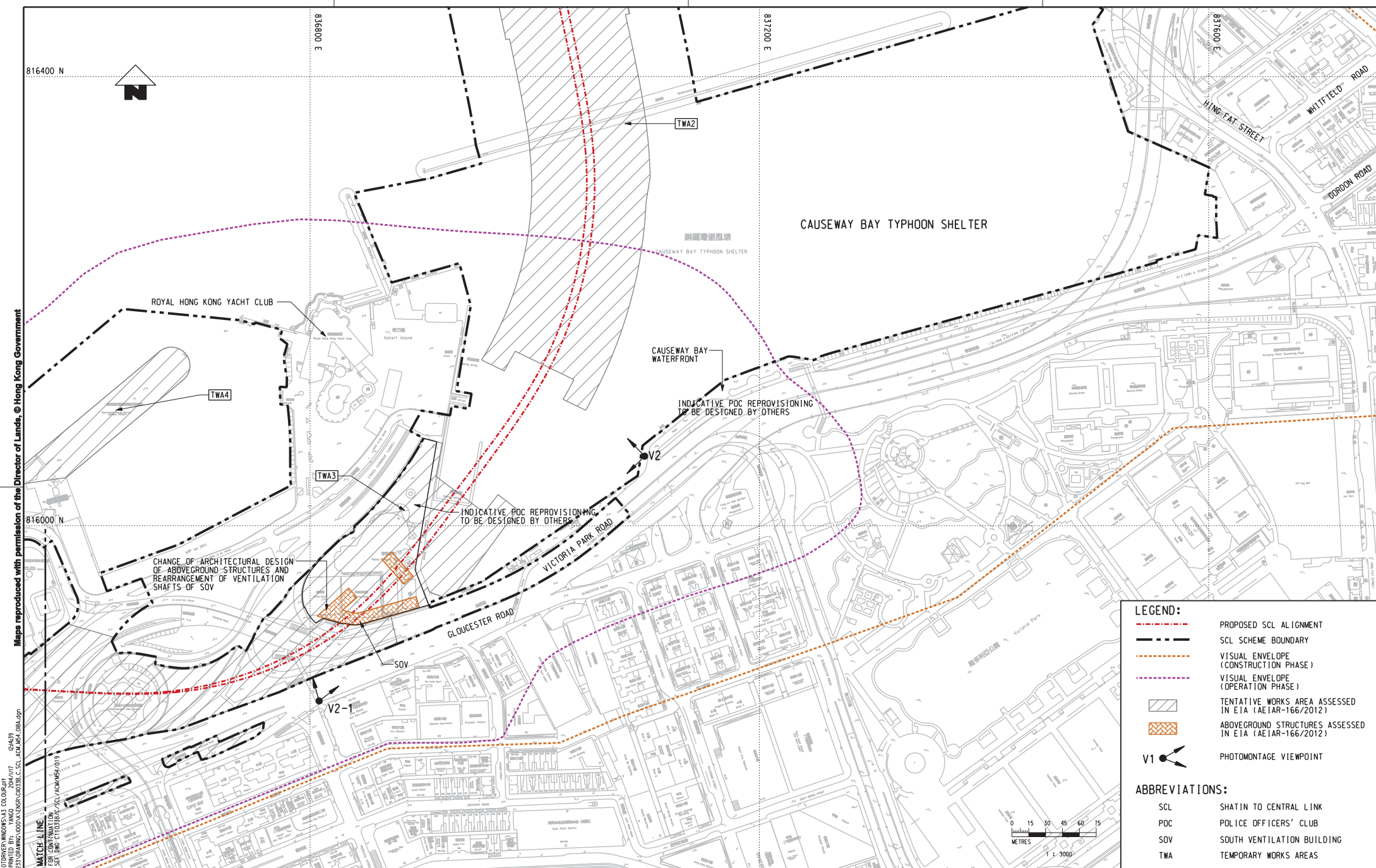
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B	TENDER ADDENDUM NO. 3	SED	20/04/14	TS					
A	ISSUE FOR TENDER	SED	18/04/13	TS					

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APPROVED	TS
DATE	06/MAR/2013

SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 Supported by TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.

Figure 1 EIA STUDY - FPP.dwg

TITLE CONTRACT 1128 SDV TO ADMIRALTY TUNNELS FENWICK PIER EMERGENCY EGRESS POINT (EPP)	SCALE 1 : 50 (A1)	DRAWING NO. Figure 1	REV. C
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LEGEND:

- PROPOSED SCL ALIGNMENT
- SCL SCHEME BOUNDARY
- VISUAL ENVELOPE (CONSTRUCTION PHASE)
- VISUAL ENVELOPE (OPERATION PHASE)
- TENTATIVE WORKS AREA ASSESSED IN EIA (AEIAR-166/2012)
- ABOVEGROUND STRUCTURES ASSESSED IN EIA (AEIAR-166/2012)
- V1 PHOTOMONTAGE VIEWPOINT

ABBREVIATIONS:

- SCL SHATIN TO CENTRAL LINK
- POC POLICE OFFICERS' CLUB
- SOV SOUTH VENTILATION BUILDING
- TWA TEMPORARY WORKS AREAS

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REV	DESCRIPTION	BY	DATE	APPROVED	REV	DESCRIPTION	BY	DATE	APPROVED	REV	DESCRIPTION

EXISTING VIEW



DAY 1 WITHOUT MITIGATION



DAY 1 WITH MITIGATION



YEAR 10 WITH MITIGATION



REMARKS:
1. THE DRAWINGS PROVIDE ONLY AESTHETIC IMPRESSION OF THE INDICATIVE FORM, SIZE AND QUALITY OF THE ARCHITECTURAL AND LANDSCAPING TREATMENTS FOR THE STRUCTURES.

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TITLE		C11033B	SCALE	FIGURE NO.	REV.
SCL (HUH-ADM)					
V2 PHOTOMONTAGE					
N.T.S.		C11033B/C/SCL/ACM/M54/020	A		

EXISTING VIEW



DAY 1 WITHOUT MITIGATION



DAY 1 WITH MITIGATION



YEAR 10 WITH MITIGATION



REMARKS:
 1. THE DRAWINGS PROVIDE ONLY AESTHETIC IMPRESSION OF THE INDICATIVE FORM, SIZE AND QUALITY OF THE ARCHITECTURAL AND LANDSCAPING TREATMENTS FOR THE STRUCTURES.

PLOT DATE: 2013/12/03
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SHATIN TO CENTRAL LINK

AECOM

ORIGINATOR

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TITLE	C11033B SCL (HUH-ADM) V2-1 PHOTOMONTAGE
SCALE	N. T. S.
FIGURE NO.	C11033B/C/SCL/ACM/M54/021
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Annex A3

Proposed Aesthetic Landscape and Architectural Treatment

Works Contract 1121

Annex A3 - Design Concept of Above Ground Structures under Works Contract 1121

North Ventilation Building (NOV) External Design and Landscape Proposals⁴

- The NOV has a unique location between the sea and the Coliseum. It is also visible from the coliseum podium and from the future harbour front promenade extension. Hence the building is provided with a fluid façade design with elevation and the top also visually defined so that the building can be visually addressed from all levels of the building.
- To provide economical solution, the profiled concrete wall will be painted over and vertical aluminium fins following the façade outline will be provided. This dynamic façade will provide a unique building façade expression and provide a favourable outlook to the standard ancillary building typology.
- Green roof is proposed to offer visual respite and help to cool the plant room inside and limit the heat release at the night time.

⁴ The proposal was extracted from the *Environmental Review Report (ERR) – Design Changes of North Ventilation Building and Shek O Casting Basin*, April 2014, MTR Corporation Ltd. The ERR formed part of the submission to EPD for application of VEP (application no. VEP-433/2014) and subsequently EP-436/2012/A was granted on 30 April 2014.



Proposed Landscape and Visual Mitigation Measures for Construction Phase

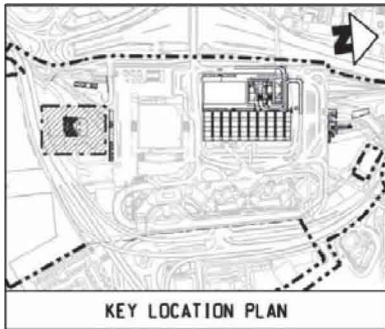
- CM2b** Compensatory shrub planting should be provided to compensate for the loss of shrub planting in amenity areas.
- CM3** Control of night-time lighting glare
- CM4** Erection of decorative screen hoarding compatible with the surrounding setting.
- CM5** Management of facilities on work sites which give control on the height and disposition/arrangement of all facilities on the works site to minimize visual impact to adjacent VSRs.
- CM6** All hard and soft landscape areas disturbed temporarily during construction should be reinstated on like-to-like basis, to the satisfaction of the relevant Government Departments.

Proposed Landscape and Visual Mitigation Measures for Operation Phase

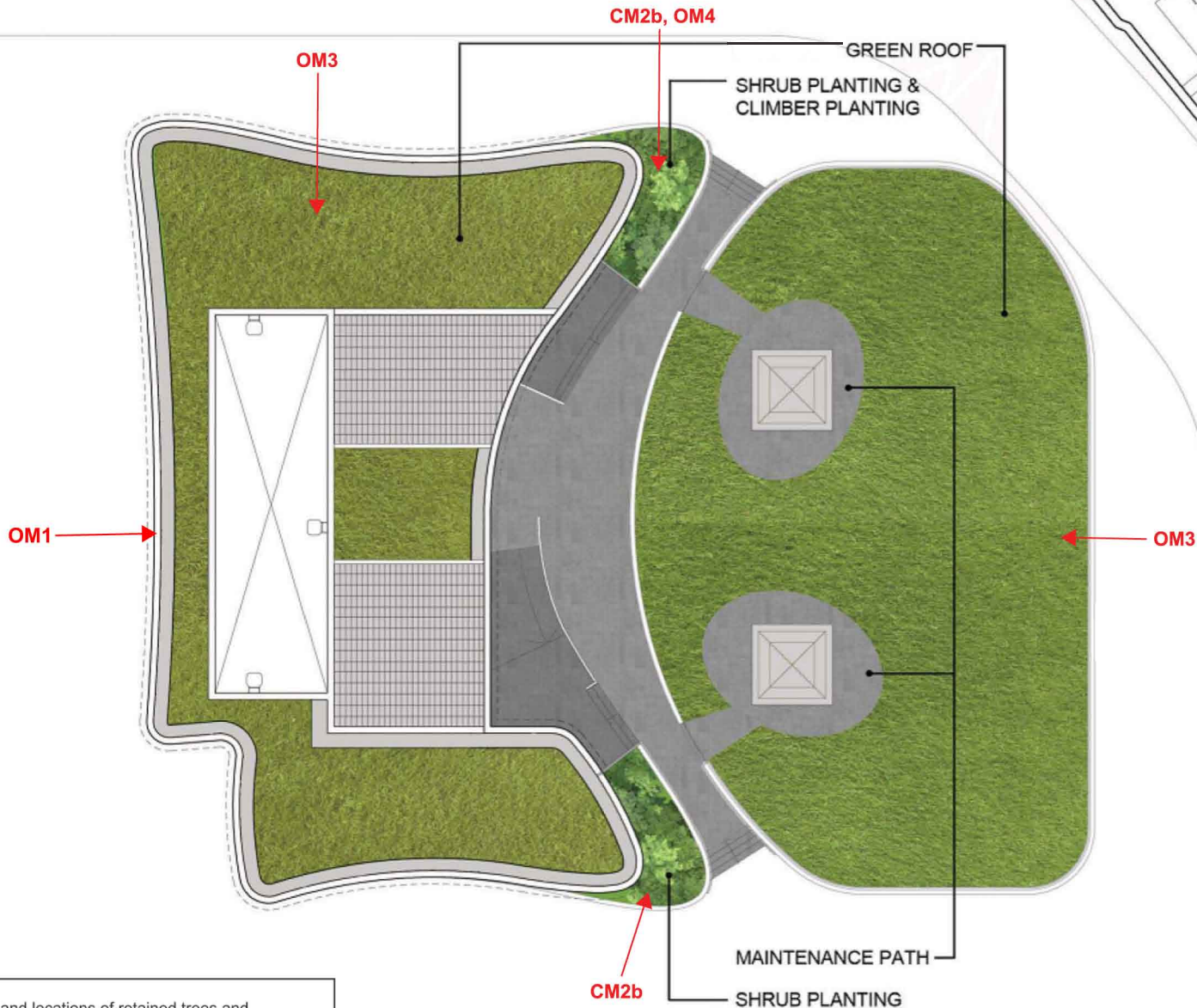
- OM1** Aesthetically pleasing design as regard to the form, material and finishes should be incorporated to MTR Entrance, Plant Buildings, Ventilation Shafts and associated engineering facilities and HKB so as to blend in the structures to the adjacent landscape and visual context.
- OM3** Green Roof should be proposed to NOV, SOV and Plant Buildings to the east of the EXH to enhance the landscape quality of the structures and mitigate any potential visual impact on adjacent VSRs.
- OM4** Climbers should be incorporated to the ventilation buildings to soften the structure.

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KEY LOCATION PLAN



Remarks

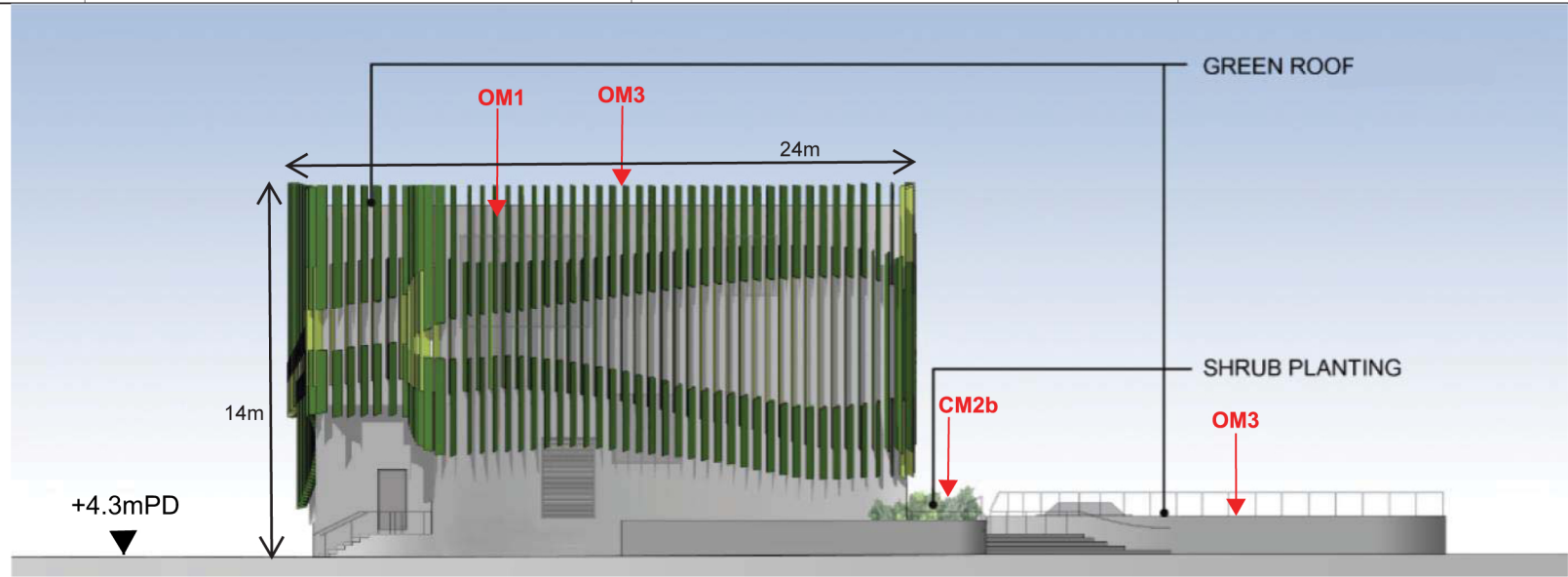
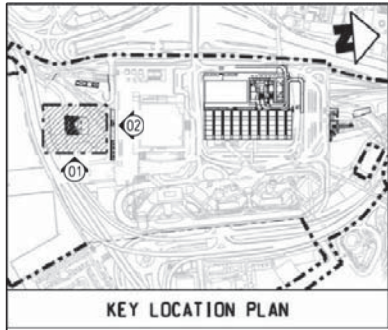
- The drawing does not indicate precise number and locations of retained trees and compensatory trees.
- The precise number of trees to be retained, transplanted, felled and compensated shall be determined and agreed separately with government during the Tree Felling Application process under ETWB TC(W) No. 3/2006.
- Landscaping features and form of structures shown in the drawing are indicative only.

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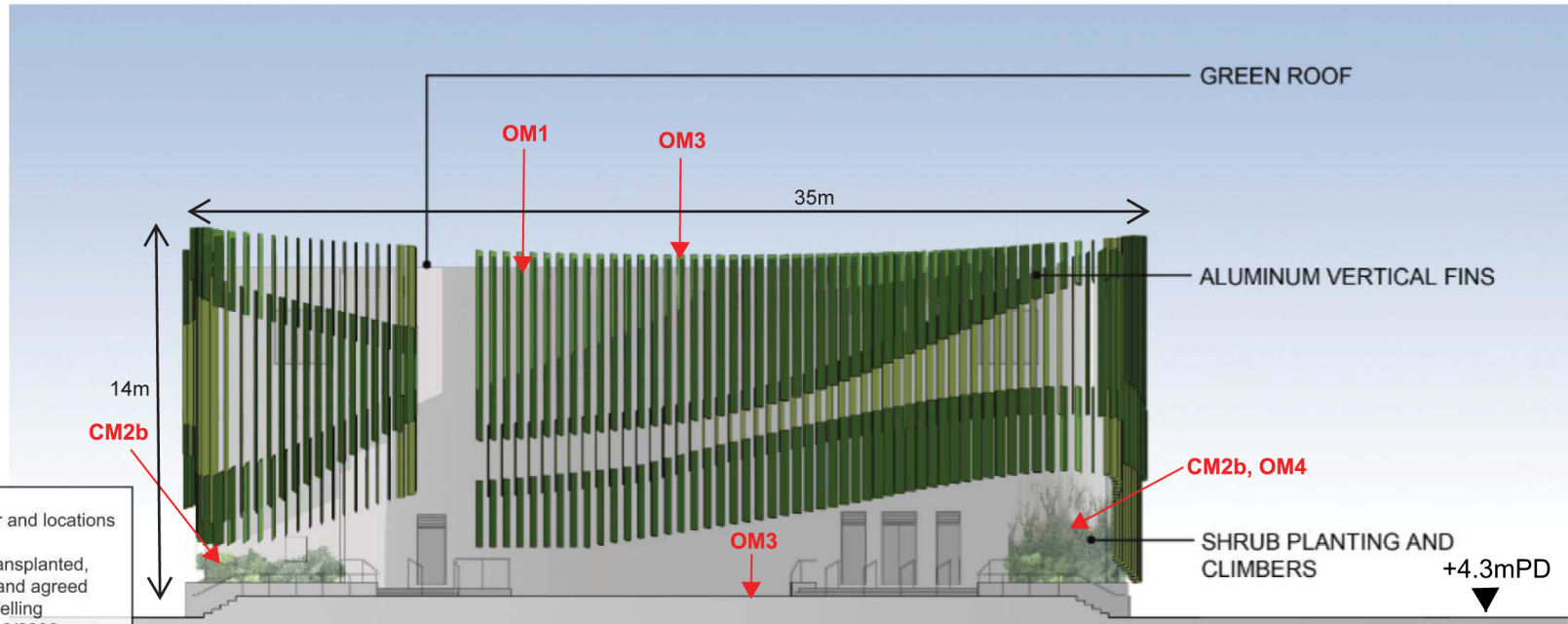
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TITLE	C11033B SCL (HUH-ADM) NORTH VENTILATION BUILDING (NOV) MASTER PLAN
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FIGURE NO.	C11033B/C/SCL/ACM/M54/132
REV.	A



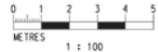
01 East Elevation



02 North Elevation

Remarks

- The drawing does not indicate precise number and locations of retained trees and compensatory trees.
- The precise number of trees to be retained, transplanted, felled and compensated shall be determined and agreed separately with government during the Tree Felling Application process under ETWB TC(W) No. 3/2006.
- Landscaping features, form of structures and dimensions shown in the drawing are indicative only.



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 DATE: 13/10/2013

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EXISTING VIEW



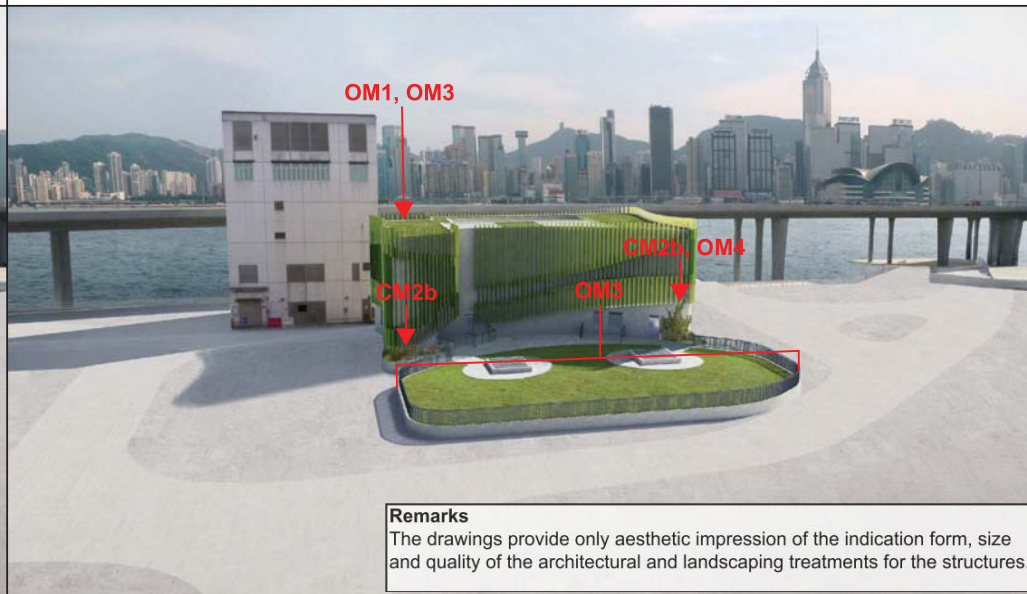
DAY 1 WITHOUT MITIGATION



DAY 1 WITH MITIGATION



YEAR 10 WITH MITIGATION



Remarks
The drawings provide only aesthetic impression of the indication form, size and quality of the architectural and landscaping treatments for the structures.

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MTR

SHATIN TO CENTRAL LINK

AECOM

ORIGINATOR

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TITLE	C11033B SCL (HUH-ADM) V1 PHOTOMONTAGE
SCALE	N. T. S.
FIGURE NO.	C11033B/C/SCL/ACM/M54/142
REV.	A

Annex A4

Proposed Aesthetic Landscape and Architectural Treatment

Works Contract 1123

Annex A4 - Design Concept of Above Ground Structures under Works Contract 1123

Exhibition Station (EXH) External Design and Landscape Proposals⁵⁶

- EXH is the first underground station after the cross harbour section of the proposed Project alignment. Two principal entrances are planned for this station; both make connections to the elevated walkway system at podium level and the new PTI at ground level. The area above the station will be used for the re-provisioning of the permanent bus, permanent taxi and private car drop off area, plant buildings, ventilation shafts and landscape area. Therefore the positions of the entrances need to be carefully integrated with the planning of the area. Two entrances are provided including Entrance A located on the south eastern side of the station box and Entrance B located at the western end of the station.
- In accordance with the proposed architectural theme of EXH, the building materials proposed for the Project will be warmer and have more texture than that of the existing underground railway lines. Station finishes can adopt a more earthy tone which interplays with metallic elements such as the roof structure and systemwide components. The station entrances are proposed to be clad in sand coloured terracotta, glass and steel.
- The landscape proposals focus on creating a coherent treatment to the spaces created by the new station structures. Landscape proposals will include ground level treatments around the EXH Plant Buildings and Ventilation Shafts, Entrance A and B, the PTI area and the Ventilation Shafts to the east of Hong Kong Convention Centre.
- The PTI area will be designed to allow free movement of pedestrians from station exits to adjacent building entrances and escalators. Clear, uncluttered paved areas will be provided. Tree planting and general landscaped green areas will be provided to the area to enhance the surrounding elevated views from adjacent buildings, the public podium and footbridge decks. Tree planting will be set back at PTI entrance to ensure compliance of vehicle sight line requirements.
- The area west of the PTI to the north of EXH Entrance B and Plant Building provides the opportunity for a ground level landscape open space. A grid of large canopy trees is proposed to create a shady environment suitable for passive seating areas. A bold green space in this location will combined with the “green island” of the ventilation shafts to the east of Hong Kong

⁵ The proposal was extracted from the *Environmental Review Report (ERR) – Design Changes of SCL (HUH-ADM)*, April 2014, MTR Corporation Ltd. The ERR formed part of the submission to EPD for application of VEP (application no. VEP-433/2014) and subsequently EP-436/2012/A was granted on 30 April 2014.

⁶ The proposal was further updated based on the *Environmental Review Report (ERR) – Design Changes of Exhibition Station*, June 2016, MTR Corporation Ltd, as agreed with EPD.

Hong Kong Convention Centre contribute to the creation of a green spine leading to Expo Drive East.

- For the group of ventilation shafts at the east of Hong Kong Convention Centre, it is proposed to minimize the bulk and footprint so as to provide a building form and massing that is low in scale as well as to maximize the opportunity of green planting. Besides, the overall architectural form and materials for the ventilation shafts adopts the concept of natural stone topography composed of faceted folding planes so as to minimize the visual impact of the aboveground building bulk. Adequate clearance will be maintained between the at-grade planting and the ventilation shafts to ensure that intakes and outlets are not obstructed. Pedestrian circulation will be maintained around its perimeter along the roadside with paved footpath.
- The EXH footprint extends to the west of Tonnochy Road consisting of ventilation facilities and ground level plant rooms. To the west of the EXH Plant Building and Ventilation Shafts, there will be the permanent PTI, taxi drop off and EXH Entrance A. In addition, the Plant Building at ground level interlocks closely with the underground railway facilities and thus any change of the location of the facility at one level will significantly affect the planning of the back-of-house plant room facilities at other levels. Further shifting the Plant Building westward is prevented by the station concourse and platform public areas below. Furthermore, Fire Services Department requires that any ventilation shaft opening to be kept clear from any trees by minimum of 5m. A landscape strip along the eastern facade will imply a significant setback of the Plant Building from Tonnochy Road which is not feasible for the reasons stated above. The visual impact of these ventilation shafts has been minimised by integrating them with the ancillary Plant Building. Further mitigation measures such as landscaped vertical green walls and low-level landscaped planters for shrubs will be incorporated to soften and enhance the visual impact. This integration enables a consolidated and minimised footprint of the ground level railway facilities.
- This concept is to enable more efficient use of available site area to minimise the height of the facilities to form a landscaped deck at level similar to the existing elevated footbridge network level, which create an open space for the public to enjoy the harbour. Local undulations have also been introduced at the eastern façade which helps to break-up the bulkiness and mass of the building while creating pocket spaces for landscape planting. To enhance the streetscape, vertical greening and trees have been proposed at Convention Avenue.
- The latest architectural footprint for above ground structures for EXH has enhanced the vertical circulation of escalator/ stair for the possible future development over EXH and to cater for mega-event scenario. Based on the latest layout, tree planting within the landscape areas of EXH has been maximized. The number of compensatory trees proposed at the PTI / EXH follows a ratio of 1:1 in terms of quantity.

- Due to the future topside development to be implemented by others after the commissioning of the railway facilities, there will be an extensive podium deck covering the roof of railway facilities such as entrances and ancillary plant room buildings. It will lead to the elimination of landscape planters, green walls and green roofs only to the portion of the above ground structures affected by the future topside development to be implemented by other after the commissioning of the railway facilities. In order to address the aforesaid eliminations due to the design of future topside development to be implemented by other after the commissioning of the railway facilities above the station, further articulation on façade treatment by means of material finishes with stone cladding at the north of ancillary plant room building close to the junction between Convention Avenue and Tonnochy Road as well as by provision of additional green walls to the ancillary plantroom building located at the north of the Entrance B. In addition, minor changes in the architectural design have been incorporated due to fire safety requirements of the future topside development to be implemented by other after the commissioning of the railway facilities by providing 4 hours fire-rated separation between the railway facilities and aboveground elements / structures of the future topside development to be implemented by other after the commissioning of the railway facilities.
- The proposed changes due to the future topside development to be implemented by other after the commissioning of the railway facilities to the railway facilities have been briefed and discussed with Planning Department. Comments from Planning Department were incorporated in the draft Environmental Review Report (ERR) informally submitted to EPD on 16 June 2016. It was agreed with EPD on 25 August 2016 that the proposed changes due to the future topside development to be implemented by other after the commissioning of the railway facilities to the railway facilities would be reflected in this submission.

Proposed Landscape and Visual Mitigation Measures for Construction Phase

- CM1** Trees unavoidably affected by the works should be transplanted as far as possible in accordance with ETWB TC(W) 3/2006 – Tree Preservation.
- CM2a** Compensatory tree planting should be provided in accordance with ETWB TC(W) 3/2006 – Tree Preservation to compensate for felled trees and maintained until end of the establishment period.
- CM2b** Compensatory shrub planting should be provided to compensate for the loss of shrub planting in amenity areas.
- CM3** Control of night-time lighting glare.
- CM4** Erection of decorative screen hoarding compatible with the surrounding setting.
- CM5** Management of facilities on work sites which give control on the height and disposition/arrangement of all facilities on the works site to minimize visual impact to adjacent VSRs.
- CM6** All hard and soft landscape areas disturbed temporarily during construction should be reinstated on like-to-like basis, to the satisfaction of the relevant Government Departments.

Proposed Landscape and Visual Mitigation Measures for Operation Phase

- OM1** Aesthetically pleasing design as regard to the form, material and finishes should be incorporated to MTR Entrance, Plant Buildings, Ventilation Shafts and associated engineering facilities and HKB so as to blend in the structures to the adjacent landscape and visual context.
- OM2** Tree Planting should be incorporated to provide screening to Plant Buildings and Ventilation Shafts and associated engineering facilities.
- OM4** Climbers should be incorporated to the ventilation buildings to soften the structure.
- OM5** Shrub planting on inclined planter bed is proposed to screen the EXH Ventilation shafts.
- OM6** Vertical Greening should be incorporated on the facade of EXH Plant Building along Convention Avenue.

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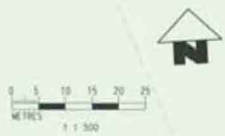
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PROJECT NAME: SHATIN TO CENTRAL LINK
 DRAWING NO.: SCL (HUH-ADM) EXHIBITION STATION MASTER PLAN AT ROOF LEVEL
 DATE: 11/2016
 SCALE: N.T.S.
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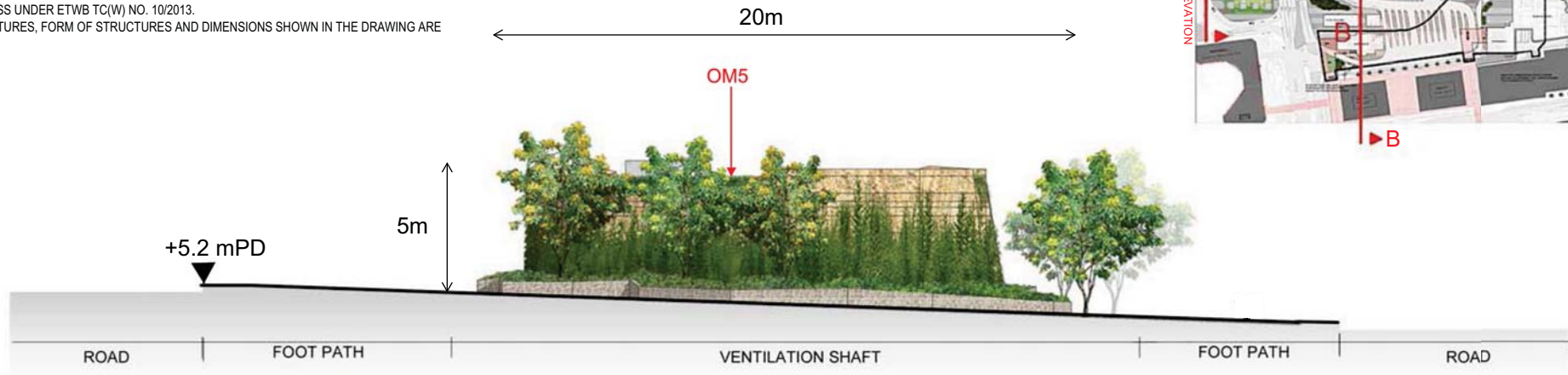
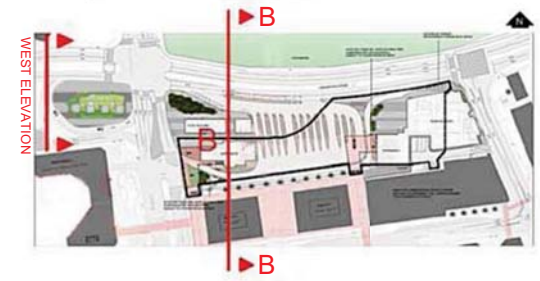
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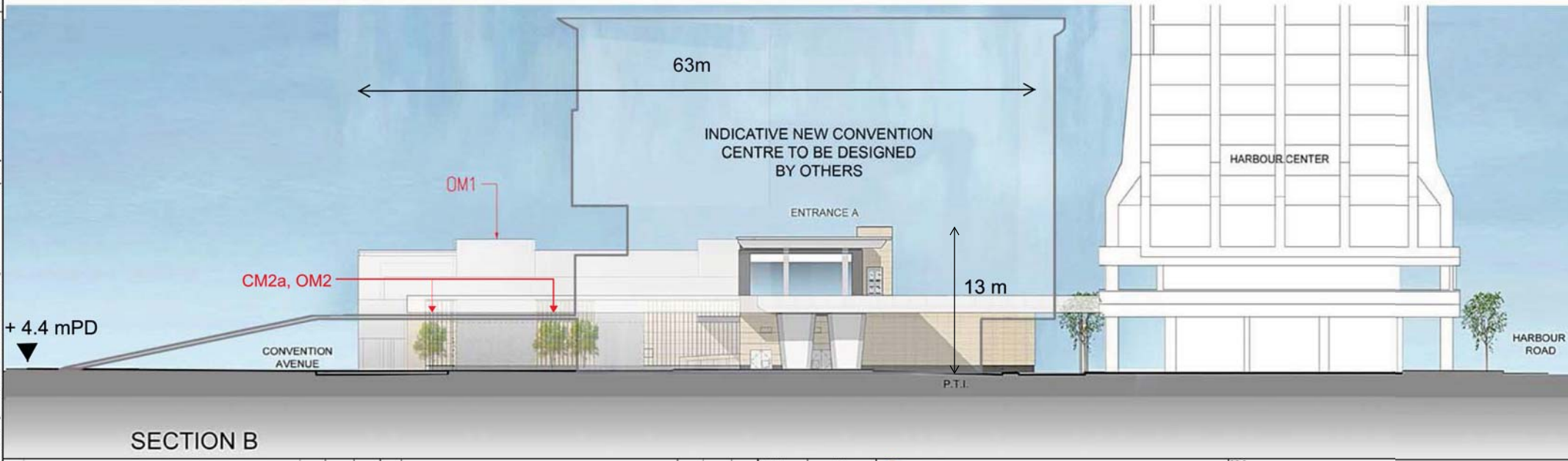
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ORIGINATOR		SCALE N.T.S.	
CADD REF.		FIGURE NO.	
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2. THE PRECISE NUMBERS OF TREES TO BE RETAINED, TRANSPLANTED, FELLED AND COMPENSATED SHALL BE DETERMINED AND AGREED SEPARATELY WITH GOVERNMENT DURING THE TREE FELLING APPLICATION PROCESS UNDER ETWB TC(W) NO. 10/2013.
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WEST ELEVATION
SCALE 1:150



SECTION B

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PLOT NO: 08/001
 DATE: 18/08/16
 DRAWN BY: JH
 CHECKED BY: JH
 APPROVED BY: JH
 DATE: Nov2016

REV	DESCRIPTION	BY	DATE	APPROVED	REV	DESCRIPTION	BY	DATE	APPROVED

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DATE	Nov2016

MTR

SHATIN TO CENTRAL LINK

ORIGINATOR

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TITLE

SCL (HUH-ADM)
EXHIBITION STATION ELEVATION A AND SECTION B

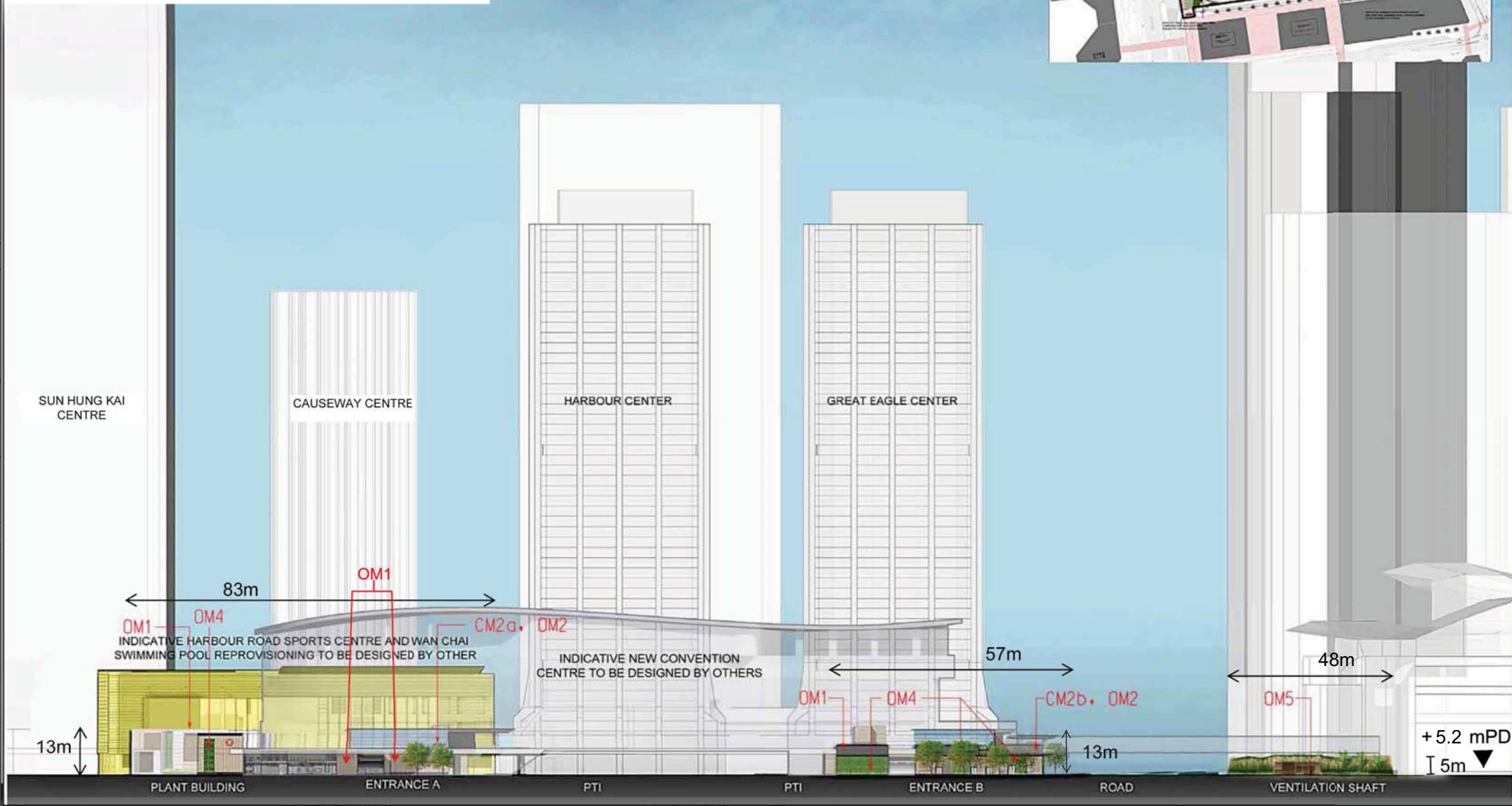
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FIGURE NO.

REV.

REMARKS:

1. THE DRAWING DOES NOT INDICATE PRECISE NUMBERS AND LOCATIONS OF RETAINED TREES AND COMPENSATORY TREES.
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+5.2 mPD
5m

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PLOT 001, SHEET 1 OF 1
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 DRAWING NO: SCL-HUH-ADM-001

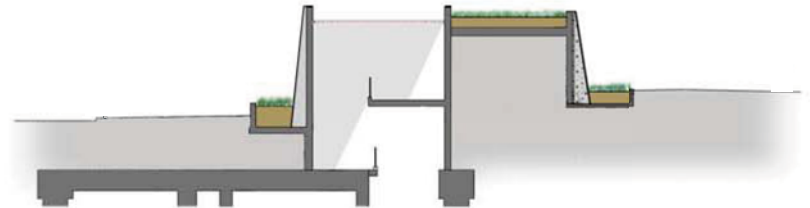
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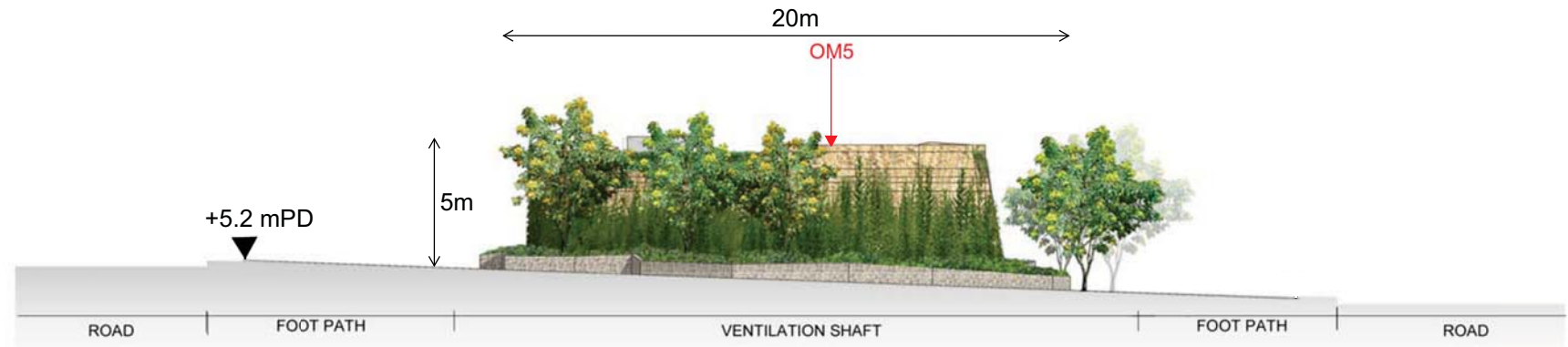
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WEST ELEVATION



SECTION
scale 1:250



WEST ELEVATION
SCALE 1:150

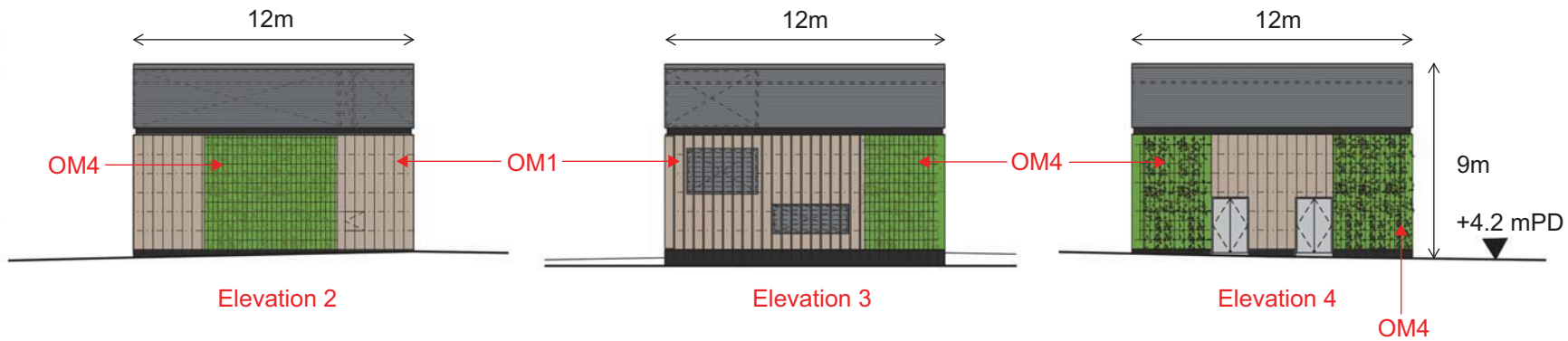
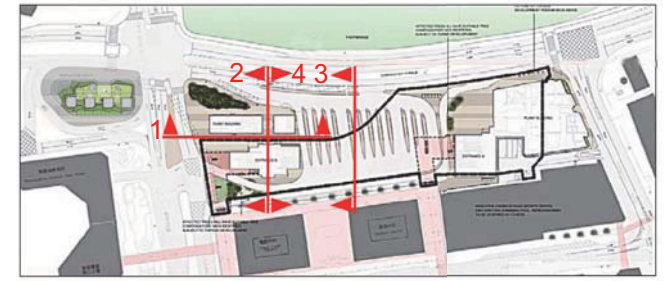
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2. THE PRECISE NUMBERS OF TREES TO BE RETAINED, TRANSPLANTED, FELLED AND COMPENSATED SHALL BE DETERMINED AND AGREED SEPARATELY WITH GOVERNMENT DURING THE TREE FELLING APPLICATION PROCESS UNDER ETWB TC(W) NO. 3/2006.
3. LANDSCAPING FEATURES, FORM OF STRUCTURES AND DIMENSIONS SHOWN IN THE DRAWING ARE INDICATIVE ONLY.

DRAWN: HY DESIGNED: --- CHECKED: LCR APPROVED: --- DATE: Nov/2016						TITLE: SCL (HUH-ADM) EXHIBITION STATION LANDSCAPE MOUND ELEVATIONS	
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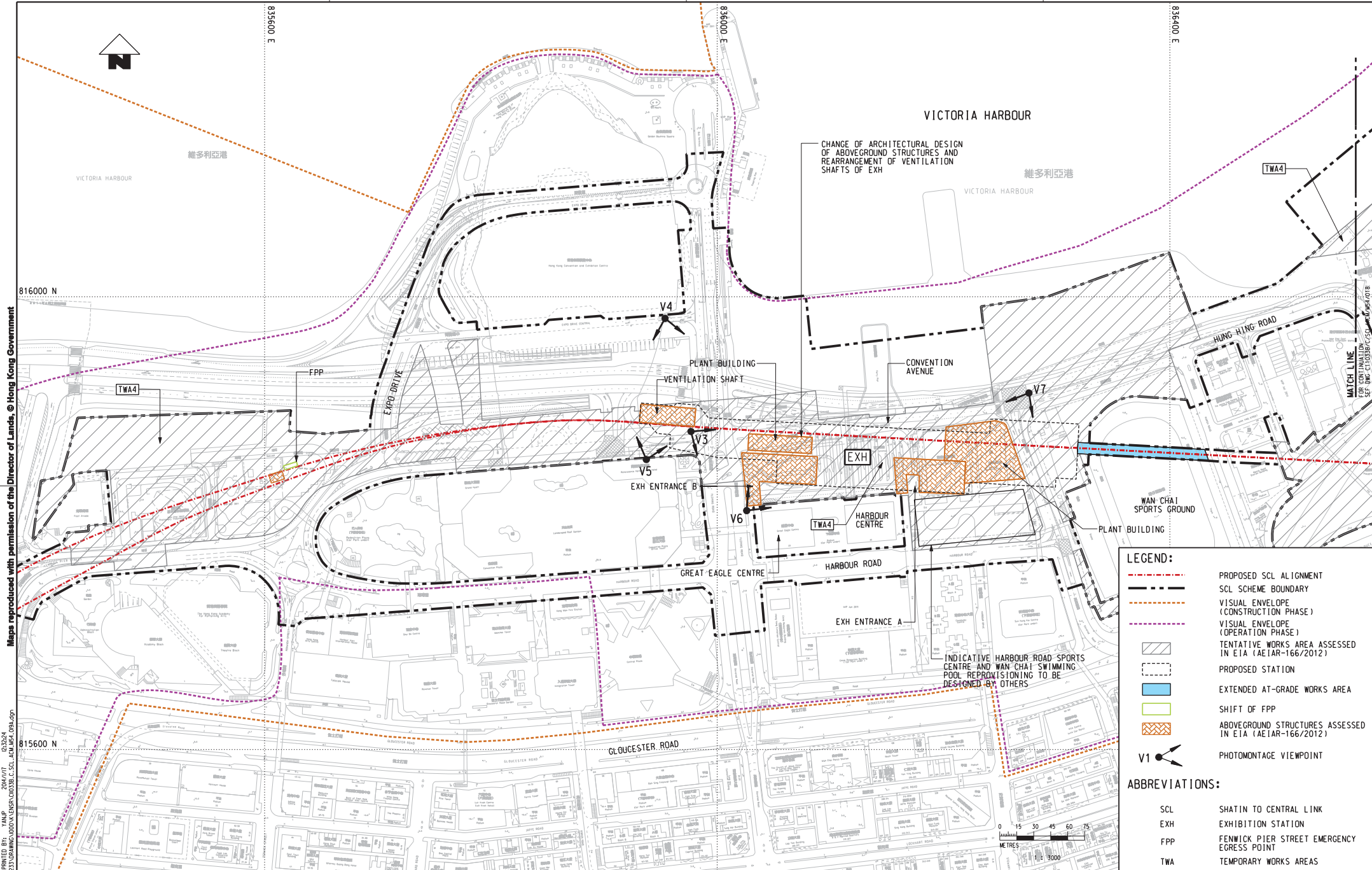
SHATIN TO CENTRAL LINK

ORIGINATOR

CADD REF.

TITLE	
SCL (HUH-ADM)	
EXHIBITION STATION LANDSCAPE ELEVATIONS D	
SCALE	FIGURE NO.
N. T. S.	
REV.	

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LEGEND:

- PROPOSED SCL ALIGNMENT
- SCL SCHEME BOUNDARY
- VISUAL ENVELOPE (CONSTRUCTION PHASE)
- VISUAL ENVELOPE (OPERATION PHASE)
- TENTATIVE WORKS AREA ASSESSED IN EIA (AEIAR-166/2012)
- PROPOSED STATION
- EXTENDED AT-GRADE WORKS AREA
- SHIFT OF FPP
- ABOVEGROUND STRUCTURES ASSESSED IN EIA (AEIAR-166/2012)
- V1** PHOTOMONTAGE VIEWPOINT

ABBREVIATIONS:

- SCL SHATIN TO CENTRAL LINK
- EXH EXHIBITION STATION
- FPP FENWICK PIER STREET EMERGENCY EGRESS POINT
- TWA TEMPORARY WORKS AREAS



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APPROVED ---		SCALE	FIGURE NO.	REV.
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EXISTING VIEW



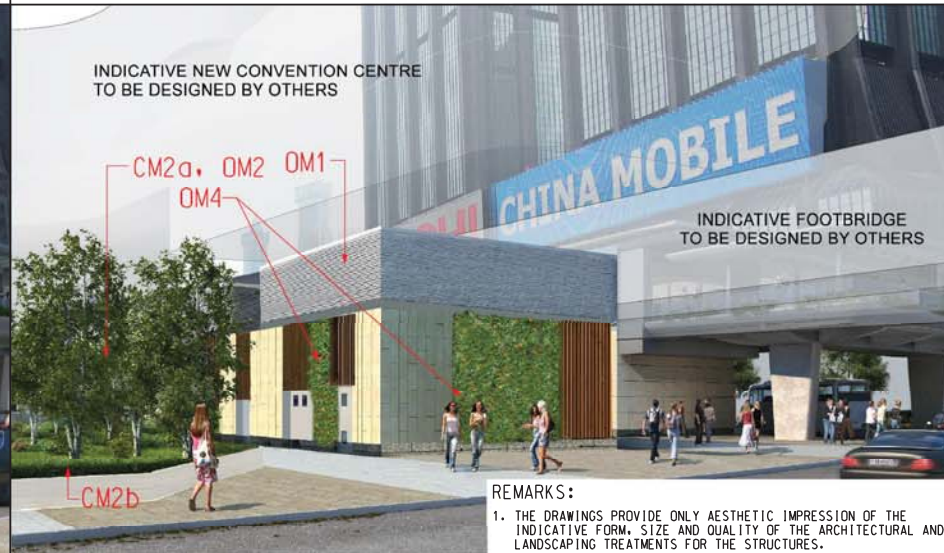
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DAY 1 WITH MITIGATION



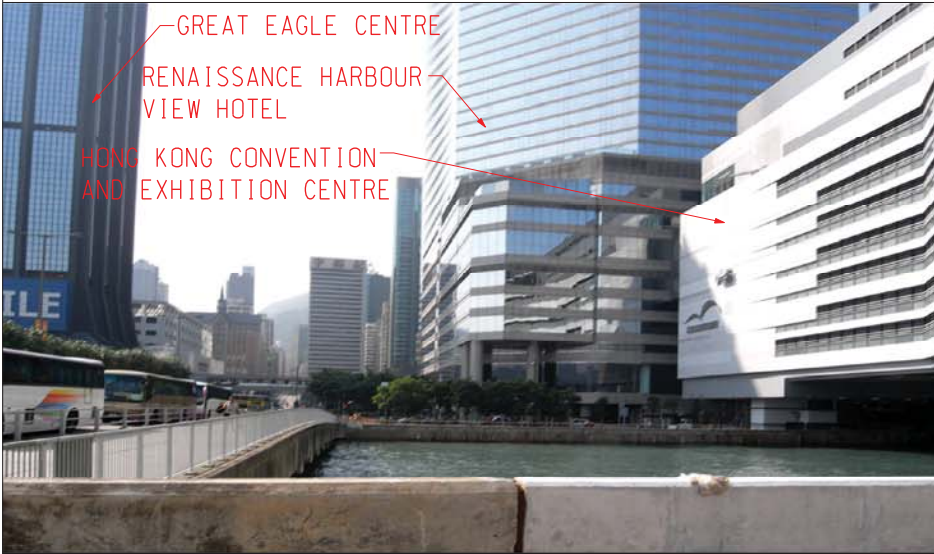
YEAR 10 WITH MITIGATION



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 1. THE DRAWINGS PROVIDE ONLY AESTHETIC IMPRESSION OF THE INDICATIVE FORM, SIZE AND QUALITY OF THE ARCHITECTURAL AND LANDSCAPING TREATMENTS FOR THE STRUCTURES.

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A FIRST SUBMISSION		NKNS 02APR14		TKLA		© MTR CORPORATION LIMITED 2008. ALL RIGHTS RESERVED. IN RESPECT OF THIS DRAWING, A DESIGN IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.			
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EXISTING VIEW



DAY 1 WITHOUT MITIGATION



DAY 1 WITH MITIGATION



YEAR 10 WITH MITIGATION



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 1. THE DRAWINGS PROVIDE ONLY AESTHETIC IMPRESSION OF THE INDICATIVE FORM, SIZE AND QUALITY OF THE ARCHITECTURAL AND LANDSCAPING TREATMENTS FOR THE STRUCTURES.

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A	FIRST SUBMISSION	NKNS	02APR14	TKLA				

EXISTING VIEW



WAN CHAI FERRY PIER

DAY 1 WITHOUT MITIGATION



ENTRANCE B

DAY 1 WITH MITIGATION



OM1

YEAR 10 WITH MITIGATION



OM1

CM2b

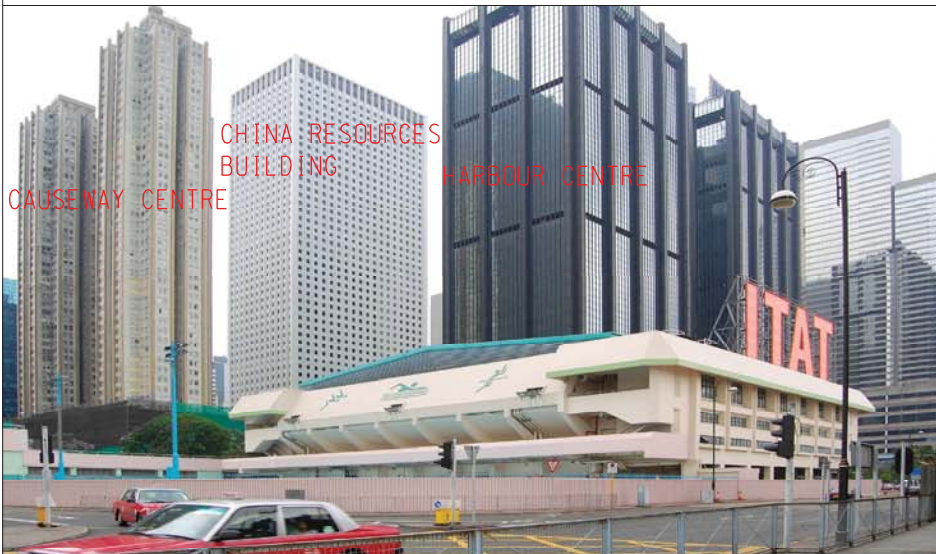
INDICATIVE NEW CONVENTION CENTRE TO BE DESIGNED BY OTHERS

REMARKS:
1. THE DRAWINGS PROVIDE ONLY AESTHETIC IMPRESSION OF THE INDICATIVE FORM, SIZE AND QUALITY OF THE ARCHITECTURAL AND LANDSCAPING TREATMENTS FOR THE STRUCTURES.

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A	FIRST SUBMISSION	NKNS	02APR14	TKLA				

EXISTING VIEW



DAY 1 WITHOUT MITIGATION



DAY 1 WITH MITIGATION

REMARKS:

- THE DRAWINGS PROVIDE ONLY AESTHETIC IMPRESSION OF THE INDICATIVE FORM, SIZE AND QUALITY OF THE ARCHITECTURAL AND LANDSCAPING TREATMENTS FOR THE STRUCTURES.



YEAR 10 WITH MITIGATION



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Annex A5

Proposed Aesthetic Landscape and Architectural Treatment

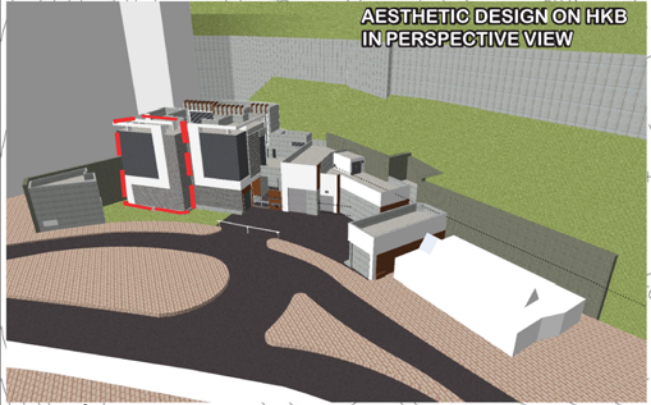
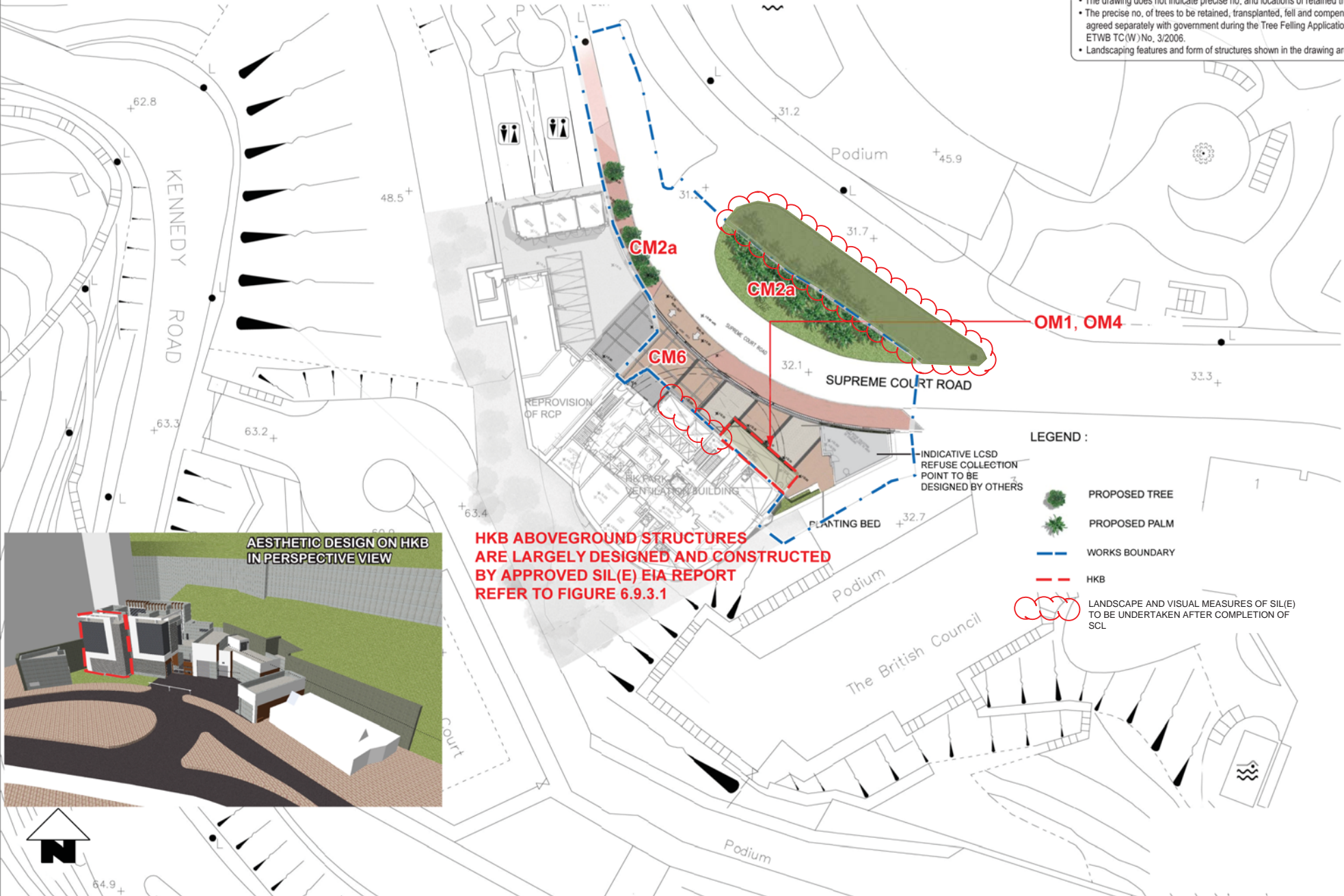
Works Contract 1122

Annex A5 - Design Concept of Above Ground Structures under Works Contract 1122***Hong Kong Park Ventilation Building (HKB) External Design and Landscape Proposal***

- The HKB is designed with minimum land take as well as to provide enough space for the facilities required for railway operation. The site planning, massing, building height profile and disposition of the ventilation building are carefully considered to minimize the impact on existing trees and visual appearance in the views of VSRs located in proximity or in distance. Having considered the operational requirement, direct vehicular access to the building frontage is always required and exhaust openings shall be clear from all obstacles that would limit tree planting opportunities right in front of the building.
- In addition, wider hard paved frontage is also required for ventilation building at Hong Kong Park for the manoeuvring of refuse collection truck to adjacent Refuse Collection Point. Design measures will be considered to alleviate the visual and landscape impact including the building design and facade treatment. Other than the superstructure of the Project, the remaining works area will be re-instated with new planting proposals which will integrate with existing landscape context of individual sites.

Remarks

- The drawing does not indicate precise no. and locations of retained trees and compensatory trees.
- The precise no. of trees to be retained, transplanted, fell and compensated shall be determined and agreed separately with government during the Tree Felling Application process under ETWB TC(W) No. 3/2006.
- Landscaping features and form of structures shown in the drawing are indicative only.



HKB ABOVEGROUND STRUCTURES ARE LARGELY DESIGNED AND CONSTRUCTED BY APPROVED SIL(E) EIA REPORT REFER TO FIGURE 6.9.3.1

LEGEND :

- PROPOSED TREE
- PROPOSED PALM
- WORKS BOUNDARY
- HKB
- LANDSCAPE AND VISUAL MEASURES OF SIL(E) TO BE UNDERTAKEN AFTER COMPLETION OF SCL

				DRAWN --- DESIGNED --- CHECKED --- APPROVED --- DATE NOV/2010 <small>DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE REFERRED TO SITE. CONSULTATION IS LIMITED TO THE SCOPE OF THIS DRAWING. ANY CHANGES TO THIS DRAWING SHALL BE MADE BY THE DESIGNER. NO LIABILITY IS ACCEPTED FOR ANY PART OF THIS DRAWING IS PREPARED WITHOUT THE PRIOR WRITTEN CONSENT OF THE DESIGNER.</small>								TITLE NEX/2213 EIA STUDY FOR SCL (HUH - ADM) HONG KONG PARK VENTILATION BUILDING (HKB) MASTER PLAN			
								ORIGINATOR AECOM				SCALE N.T.S.			
								SHATIN TO CENTRAL LINK				FIGURE NO. NEX2213/C/331/ENS/M54/074			
								CADD REF.				REV. C			



EXISTING VIEW



DESIGN UNDER SIL (E)
REFER TO APPROVED SIL(E) EIA
FIGURE 6.10.5

HKB

DAY 1 WITHOUT MITIGATION

Remarks

The drawings provide only aesthetic impression of the indicative form, size and quality of the architectural and landscaping treatment for the structures. The final details of layout, materials, finishes will be subject to detailed design.

				DRAWN --- DESIGNED --- CHECKED --- APPROVED --- DATE NOV/2010				TITLE NEX/2213 EIA STUDY FOR SCL (HUH - ADM) PHOTOMONTAGE (SHEET 1 OF 2)	
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				CADD REF.		FIGURE NO. NEX2213/C/331/ENS/M54/093		REV. B	
REV	DESCRIPTION	BY	DATE	APPROVED	REV	DESCRIPTION	BY	DATE	APPROVED



DAY 1 WITH MITIGATION



YEAR 10 WITH MITIGATION

Remarks
 The drawings provide only aesthetic impression of the indicative form, size and quality of the architectural and landscaping treatment for the structures. The final details of layout, materials, finishes will be subject to detailed design.

										DRAWN --- DESIGNED --- CHECKED --- APPROVED --- DATE NOV/2010				TITLE NEX/2213 EIA STUDY FOR SCL (HUH - ADM) PHOTOMONTAGE (SHEET 2 OF 2)	
										ORIGINATOR 		SCALE N. T. S.		FIGURE NO. NEX2213/C/331/ENS/M54/094	
										CADD REF.		REV. B			

Annex A6

Proposed Aesthetic Landscape and Architectural Treatment

Works Contract 1124

Annex A6 - Design Concept of Above Ground Structures under Works Contract 1124

ADM External Design and Landscape Proposal

- ADM is an integrated station for the existing urban lines, the South Island Line (East) (SIL(E)) and the SCL. The design and construction of the extension of the existing ADM station and associated aboveground structures for both SIL(E) and SCL including the superstructure of the ventilation shaft, transformer bay and cooling tower is undertaken by the SIL(E) as a whole. Efforts have been taken in minimizing potential landscape and visual impacts through reducing the land-take for the provision of the aboveground structures during design stage.
- The form, mass and the finishing of the ADM aboveground structures have been carefully considered with a smooth integration with the aboveground structures of the two projects. The aesthetic appearance of railway and operation facilities within the Harcourt Garden will utilize a modern architectural approach to fit into existing commercial landscape context. The ADM ventilation shafts, transformer bay and cooling tower will be clad in a palette of natural materials to break up the massing and provide appropriate scale of finish. The adopted design solution serves to minimize the volume, visual mass and height of the ADM aboveground structures.

Appendix B

Details of Trees to be Retained, Transplanted and Felled

Annex B1

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1111 (for Lo Wu Access Road)

Annex B1-1

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1111 (for Lo Wu Access Road)

Tree Assessment Schedules

Annex B1-1 Existing Tree Assessment Schedule for Lo Wu Access Road

Refer to Drawing No. (C1106/B/000/ATK)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
C04/213	NOR	XT1465	<i>Eucalyptus camaldulensis</i>	赤桉	12.0	4.0	0.17	Good	Fair	Low	Low	Retain
C04/213	NOR	XT1471	<i>Eucalyptus camaldulensis</i>	赤桉	11.0	4.0	0.16	Good	Fair	Low	Low	Retain
C04/213	NOR	XT1472	<i>Eucalyptus camaldulensis</i>	赤桉	12.0	4.0	0.17	Good	Fair	Low	Low	Retain
C04/213	NOR	XT1473	<i>Leucaena leucocephala</i>	銀合歡	7.0	3.0	0.20	Fair	Poor	Low	Low	Fell
C04/213	NOR	XT1474	<i>Leucaena leucocephala</i>	銀合歡	7.0	5.0	0.12	Good	Fair	Low	Low	Fell
C04/213	NOR	XT1476	<i>Acacia confusa</i>	台灣相思	6.0	5.0	0.10	Good	Fair	Low	Low	Fell

Annex B1-1 Existing Tree Assessment Schedule for Lo Wu Access Road

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1111	Lo Wu, North District	3	0	3	24 Jun 2014	15 Jul 2014

Annex B1-2

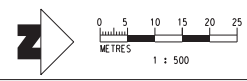
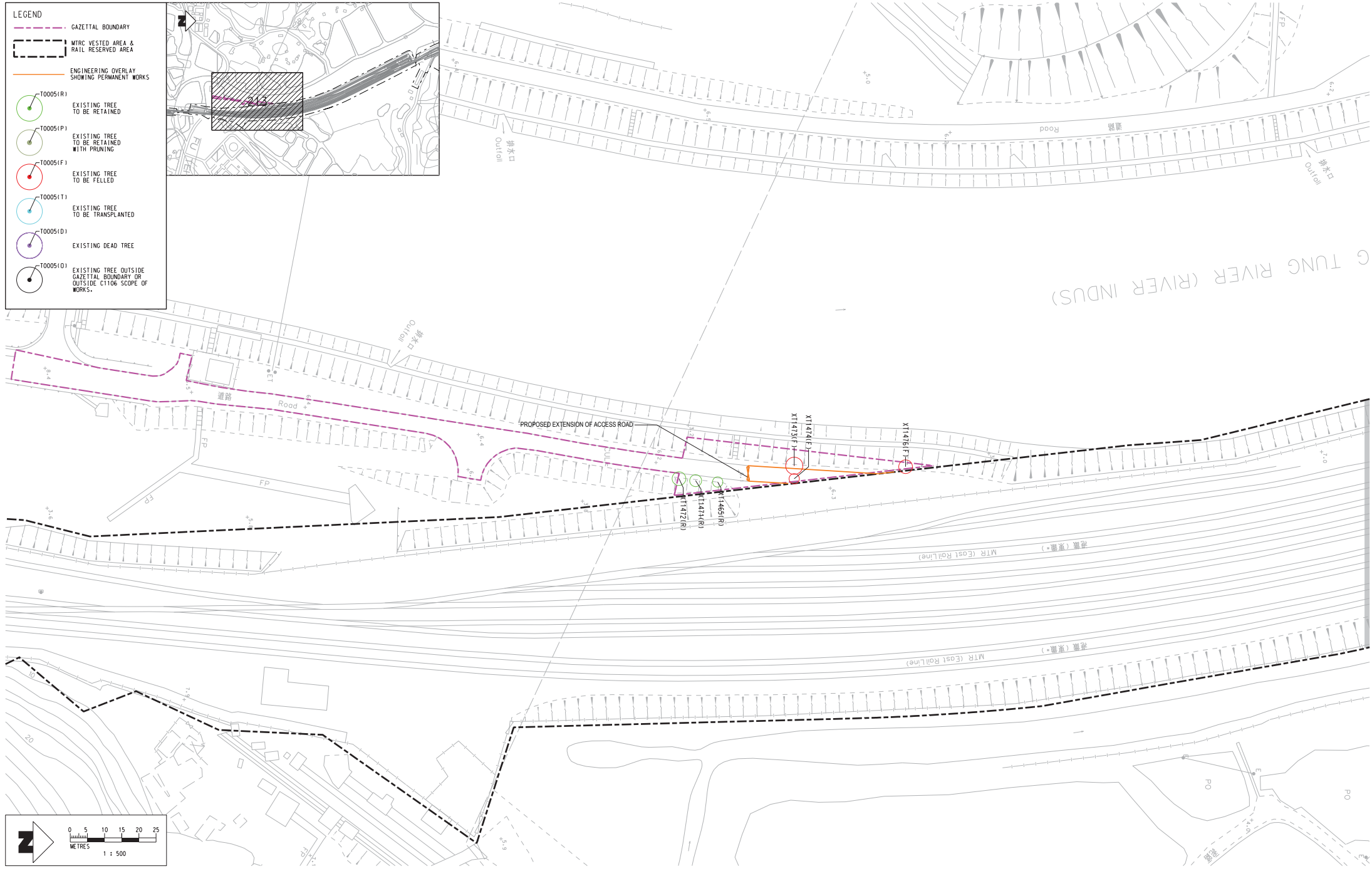
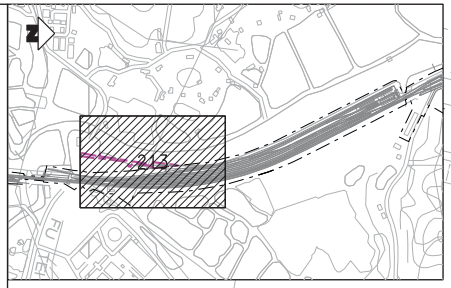
Details of Trees to be Retained, Transplanted and Felled

Works Contract 1111 (for Lo Wu Access Road)

Tree Recommendation Plans

LEGEND

- GAZETTED BOUNDARY
- MTRC VESTED AREA & RAIL RESERVED AREA
- ENGINEERING OVERLAY SHOWING PERMANENT WORKS
- T0005(R) EXISTING TREE TO BE RETAINED
- T0005(FP) EXISTING TREE TO BE RETAINED WITH PRUNING
- T0005(F) EXISTING TREE TO BE FELLED
- T0005(T) EXISTING TREE TO BE TRANSPLANTED
- T0005(D) EXISTING DEAD TREE
- T0005(O) EXISTING TREE OUTSIDE GAZETTED BOUNDARY OR OUTSIDE C1106 SCOPE OF WORKS.



REV	DESCRIPTION	BY	DATE	APPROVED
B	SECOND ISSUE	AC	26MAY11	AD
A	FIRST ISSUE	AC	22OCT10	AD

DRAWN	AC
DESIGNED	FL
CHECKED	TD
APPROVED	AD
DATE	22/OCT/2010

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SHATIN TO CENTRAL LINK

ATKINS

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CADD REF. C1106_B_000_ATK_C04_213.dgn

TITLE		1111 HUNG HOM NORTH APPROACH TUNNELS TREE RECOMMENDATION PLAN LO WU ACCESS ROAD	
SCALE	DRAWING NO.	REV.	
1 : 500 (A1)	C1106/B/000/ATK/C04/213	B	

Annex B2

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1126

Annex B2-1

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1126

Tree Assessment Schedules

Annex B2-1 Existing Tree Assessment Schedule for WCSG

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH	FORM	AMENITY VALUE	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)	(Good/Fair/Poor)	(Good/Fair/Poor)	(High/Med/Low)	(High/Med/Low)	
1128/B/302/OAP/A58/881	WCSG	T0481	<i>Delonix regia</i>	鳳凰木	12.0	8.0	0.50	Fair	Poor	Med	Low	Retain
1128/B/302/OAP/A58/881	WCSG	T0482	<i>Delonix regia</i>	鳳凰木	14.0	10.0	0.43	Fair	Fair	Med	Low	Retain
1128/B/302/OAP/A58/881	WCSG	T0483	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.20	Fair	Fair	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0484	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	4.0	0.23	Fair	Fair	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0485	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.15	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0486	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	4.0	0.22	Fair	Fair	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0487	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.15	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0488	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	6.5	3.0	0.15	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0489	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	6.5	3.0	0.18	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0490	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.18	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0491	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.16	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0492	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.13	Poor	Poor	Low	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0493	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.15	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0494	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.16	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0495	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.5	4.0	0.18	Fair	Fair	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0496	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	6.5	3.0	0.14	Poor	Poor	Low	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0497	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.15	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0498	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	4.0	0.19	Fair	Fair	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0499	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.17	Poor	Poor	Low	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0500	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.16	Poor	Poor	Low	Low	Fell

Annex B2-1 Existing Tree Assessment Schedule for WCSG

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH	FORM	AMENITY VALUE	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)	(Good/Fair/Poor)	(Good/Fair/Poor)	(High/Med/Low)	(High/Med/Low)	
1128/B/302/OAP/A58/881	WCSG	T0501	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	9.0	5.0	0.25	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0502	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.17	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0503	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.17	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0504	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.19	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0505	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	6.0	3.0	0.13	Poor	Poor	Low	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0506	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.16	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0507	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.19	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0508	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	6.0	3.0	0.16	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0509	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.18	Poor	Poor	Low	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0510	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	5.5	2.5	0.20	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0511	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.16	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0512	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.18	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0513	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.5	4.0	0.25	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T0514	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.18	Fair	Poor	Med	Low	Retain
1128/B/302/OAP/A58/881	WCSG	T0515	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.21	Fair	Poor	Med	Low	Retain
1128/B/302/OAP/A58/881	WCSG	T0516	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.20	Fair	Poor	Med	Low	Retain
1128/B/302/OAP/A58/881	WCSG	T0517	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.16	Fair	Poor	Med	Low	Retain
1128/B/302/OAP/A58/881	WCSG	T0518	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	4.0	0.22	Fair	Poor	Med	Low	Retain
1128/B/302/OAP/A58/881	WCSG	T0519	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.5	3.0	0.19	Fair	Poor	Med	Low	Retain
1128/B/302/OAP/A58/881	WCSG	T0520	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.20	Fair	Poor	Med	Low	Retain

Annex B2-1 Existing Tree Assessment Schedule for WCSG

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH	FORM	AMENITY VALUE	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)	(Good/Fair/Poor)	(Good/Fair/Poor)	(High/Med/Low)	(High/Med/Low)	
1128/B/302/OAP/A58/881	WCSG	T0521	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.25	Fair	Poor	Med	Low	Retain
1128/B/302/OAP/A58/881	WCSG	T0522	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.23	Fair	Fair	Med	Med	Transplant
1128/B/302/OAP/A58/881	WCSG	T0523	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.0	3.0	0.19	Fair	Fair	Med	Med	Transplant
1128/B/302/OAP/A58/881	WCSG	T0524	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.20	Fair	Fair	Med	Med	Transplant
1128/B/302/OAP/A58/881	WCSG	T0525	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.23	Fair	Fair	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0526	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.23	Fair	Poor	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0527	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.20	Fair	Poor	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0528	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.18	Poor	Poor	Low	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0529	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.5	4.0	0.23	Fair	Poor	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0530	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.29	Fair	Poor	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0532	<i>Michelia x alba</i>	白蘭	8.0	5.0	0.16	Fair	Poor	Med	Low	Retain
1128/B/302/OAP/A58/881	WCSG	T0533	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.21	Fair	Poor	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0534	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	9.0	3.0	0.29	Fair	Poor	Low	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0535	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	9.5	3.0	0.32	Fair	Poor	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0536	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.22	Fair	Poor	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0537	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.26	Fair	Poor	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0538	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	4.0	0.26	Fair	Poor	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0539	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	3.0	0.24	Fair	Poor	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0560	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	4.0	0.26	Fair	Fair	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0561	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.5	3.0	0.20	Fair	Poor	Med	Med	Retain

Annex B2-1 Existing Tree Assessment Schedule for WCSG

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH	FORM	AMENITY VALUE	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)	(Good/Fair/Poor)	(Good/Fair/Poor)	(High/Med/Low)	(High/Med/Low)	
1128/B/302/OAP/A58/881	WCSG	T0562	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	4.0	0.26	Fair	Poor	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0563	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	7.5	3.0	0.22	Poor	Poor	Low	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0564	<i>Melaleuca cajuputi subsp. cumingiana</i>	白千層	8.0	5.0	0.29	Fair	Fair	Med	Med	Retain
1128/B/302/OAP/A58/881	WCSG	T0612	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	3.0	0.20	Fair	Fair	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0613	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	3.0	0.19	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0614	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	3.0	0.21	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0615	<i>Archontophoenix alexandrae</i>	假檳榔	9.0	3.0	0.20	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0616	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	3.0	0.18	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0617	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	3.0	0.22	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0618	<i>Archontophoenix alexandrae</i>	假檳榔	9.0	3.0	0.19	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0619	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	3.0	0.22	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0620	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	3.0	0.22	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0621	<i>Archontophoenix alexandrae</i>	假檳榔	9.0	3.0	0.18	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0622	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	3.0	0.24	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0623	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	3.0	0.25	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T0624	<i>Archontophoenix alexandrae</i>	假檳榔	7.0	3.0	0.20	Fair	Good	Med	High	Retain
1128/B/302/OAP/A58/881	WCSG	T1285	<i>Michelia x alba</i>	白蘭	6.0	3.0	0.13	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/881	WCSG	T1286	<i>Phoenix roebelenii</i>	日本葵	3.5	2.0	0.10	Good	Fair	Med	High	Transplant
1128/B/302/OAP/A58/881	WCSG	T1296	<i>Phoenix roebelenii</i>	日本葵	4.0	2.0	0.10	Good	Fair	Med	High	Transplant
1128/B/302/OAP/A58/881	WCSG	T1311	<i>Phoenix roebelenii</i>	日本葵	3.0	2.0	0.12	Good	Fair	Med	High	Retain

Annex B2-1 Existing Tree Assessment Schedule for WCSG

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1126	Wan Chai Sports Ground	43	5	32	21 Aug 2013	12 May 2014

Annex B2-1 Existing Tree Assessment Schedule for TRNAS

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH	FORM	AMENITY VALUE	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)	(Good/Fair/Poor)	(Good/Fair/Poor)	(High/Med/Low)	(High/Med/Low)	
1128/B/302/OAP/A58/901	TRNAS	T0644	<i>Lagerstroemia speciosa</i>	大花紫薇	9.0	8.0	0.29	Fair	Fair	Med	Low	Fell
1128/B/302/OAP/A58/901	TRNAS	T0645	<i>Lagerstroemia speciosa</i>	大花紫薇	9.0	8.0	0.26	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/901	TRNAS	T0646	<i>Lagerstroemia speciosa</i>	大花紫薇	10.0	7.5	0.34	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/901	TRNAS	T0647	<i>Lagerstroemia speciosa</i>	大花紫薇	4.5	3.0	0.12	Poor	Poor	Low	Low	Fell
1128/B/302/OAP/A58/901	TRNAS	T0648	<i>Lagerstroemia speciosa</i>	大花紫薇	6.5	5.0	0.23	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/901	TRNAS	T0649	<i>Lagerstroemia speciosa</i>	大花紫薇	5.0	3.5	0.13	Poor	Poor	Low	Low	Fell
1128/B/302/OAP/A58/901	TRNAS	T0650	<i>Lagerstroemia speciosa</i>	大花紫薇	6.0	4.0	0.20	Poor	Poor	Low	Low	Fell
1128/B/302/OAP/A58/901	TRNAS	T0651	<i>Lagerstroemia speciosa</i>	大花紫薇	6.0	4.5	0.21	Fair	Poor	Med	Low	Fell
1128/B/302/OAP/A58/901	TRNAS	T0652	<i>Lagerstroemia speciosa</i>	大花紫薇	6.0	4.0	0.17	Poor	Poor	Low	Low	Fell
1128/B/302/OAP/A58/901	TRNAS	T0653	<i>Lagerstroemia speciosa</i>	大花紫薇	6.5	4.5	0.20	Fair	Poor	Med	Low	Fell

Annex B2-1 Existing Tree Assessment Schedule for TRNAS

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1126	Tonnochy Road North Amenity Strip	0	0	10	3 Apr 2014	30 May 2014

Annex B2-1 Existing Tree Assessment Schedule for Temporary Bus Stop at Harbour Road

Refer to Drawing No. (1128/B/000/O AP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplanted	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
871	Harbour Road	T-1378	<i>Lophostemon confertus</i>	紅膠木	6.0	5.0	0.17	Fair	Poor	Med	Low	Fell
871	Harbour Road	T-1379	<i>Ficus benjamina</i>	垂葉榕	5.0	4.0	0.12	Fair	Fair	Med	Low	Fell
871	Harbour Road	T-1380	<i>Cinnamomum burmannii</i>	陰香	6.0	5.0	0.14	Fair	Fair	Med	Med	Retain

Annex B2-1 Existing Tree Assessment Schedule for Temporary Bus Stop at Harbour Road

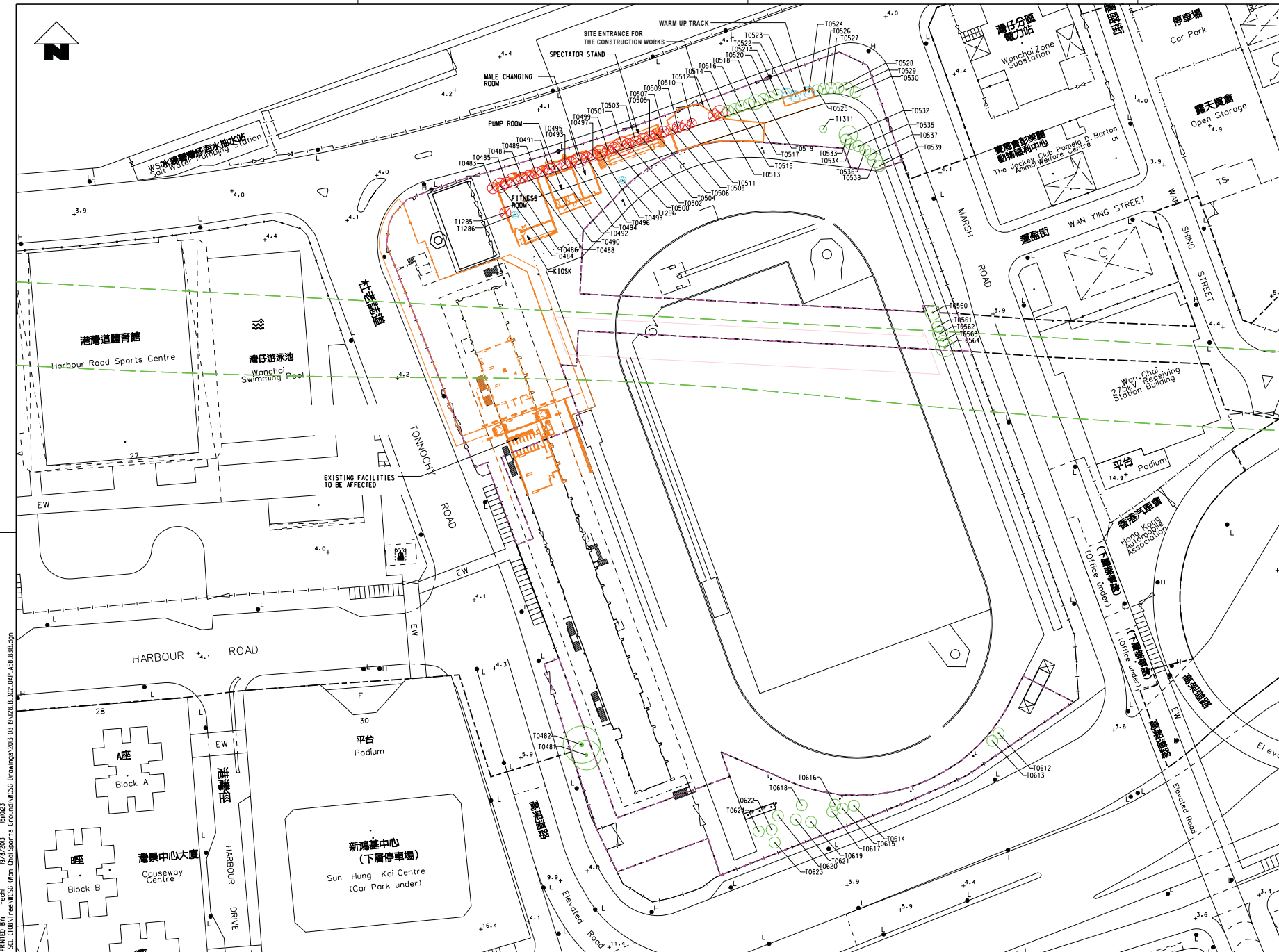
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1126	Temporary Bus Stop at Harbour Road	1	0	2	11 Mar 2014	-

Annex B2-2

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1126

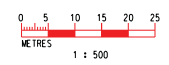
Tree Recommendation Plans



KEY LOCATION PLAN

LEGEND:

- BOUNDARY OF APPLICATION
- SCL AND NIL ALIGNMENT
- GAZETTAL BOUNDARY
- EXISTING LAYOUT
- LAYOUT OF TEMPORARY REPROVISIONING OF LCSD FACILITIES
- RETAIN TREE
- TRANSPLANT TREE
- FELL TREE



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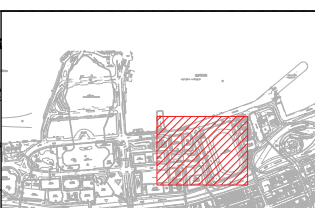
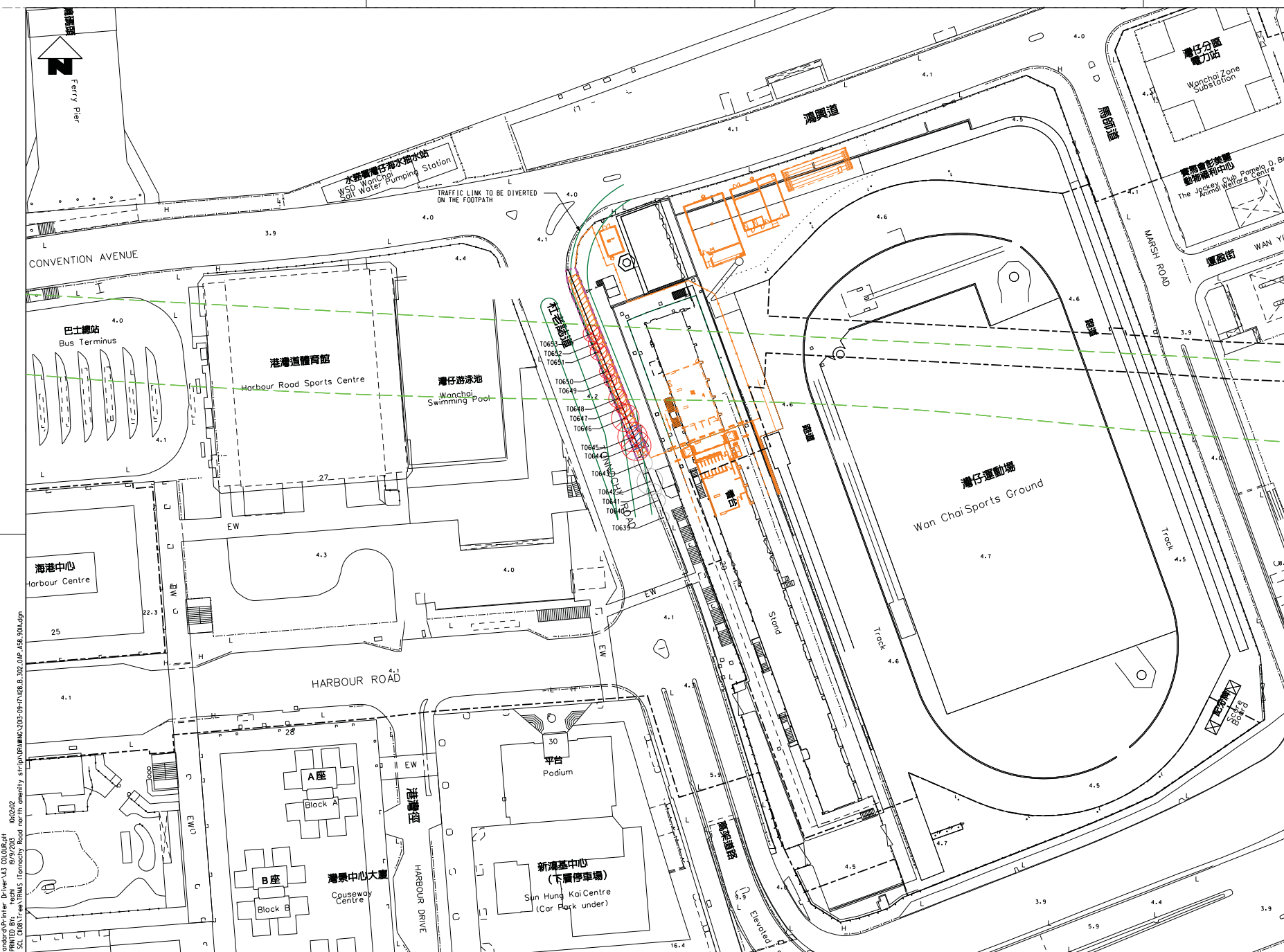
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DRAWN	MK
DESIGNED	KN
CHECKED	DL
APPROVED	TS
DATE	30/APR/2013

SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR
ARUP Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.
 CADD REF.: 1128_B_302_DAP_A58_881B.dgn

CONTRACT 1126 REPROVISIONING OF HRSC & WCSP TREE REMOVAL APPLICATION TREE SURVEY PLAN FOR WAN CHAI SPORTS GROUND		TITLE
SCALE 1 : 500 (A1)	DRAWING NO. 1128/B/302/DAP/A58/881	REV. B

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KEY LOCATION PLAN

- LEGEND:**
- BOUNDARY OF APPLICATION
 - GAZETTED BOUNDARY
 - SCL AND NIL ALIGNMENT
 - EXISTING LAYOUT
 - EXTENT OF WORKS SITE FOR WAN CHAI SPORTS GROUND
 - FELL TREE
 - EXISTING TREES IN THIS LOCATION WILL BE AFFECTED AND COVERED BY SEPARATE TRA SUBMISSION (H13)
 - COVERED WALKWAY
 - CONSTRUCTION SITE INGRESS / ACCESS 6M WIDE
 - APPROXIMATE EXTENT OF GROUND TREATMENT WORKS AND TEMPORARY TRAFFIC MANAGEMENT SCHEME AND TRAFFIC LINK TO BE DIVERTED ON THE FOOTPATH



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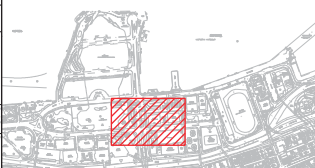
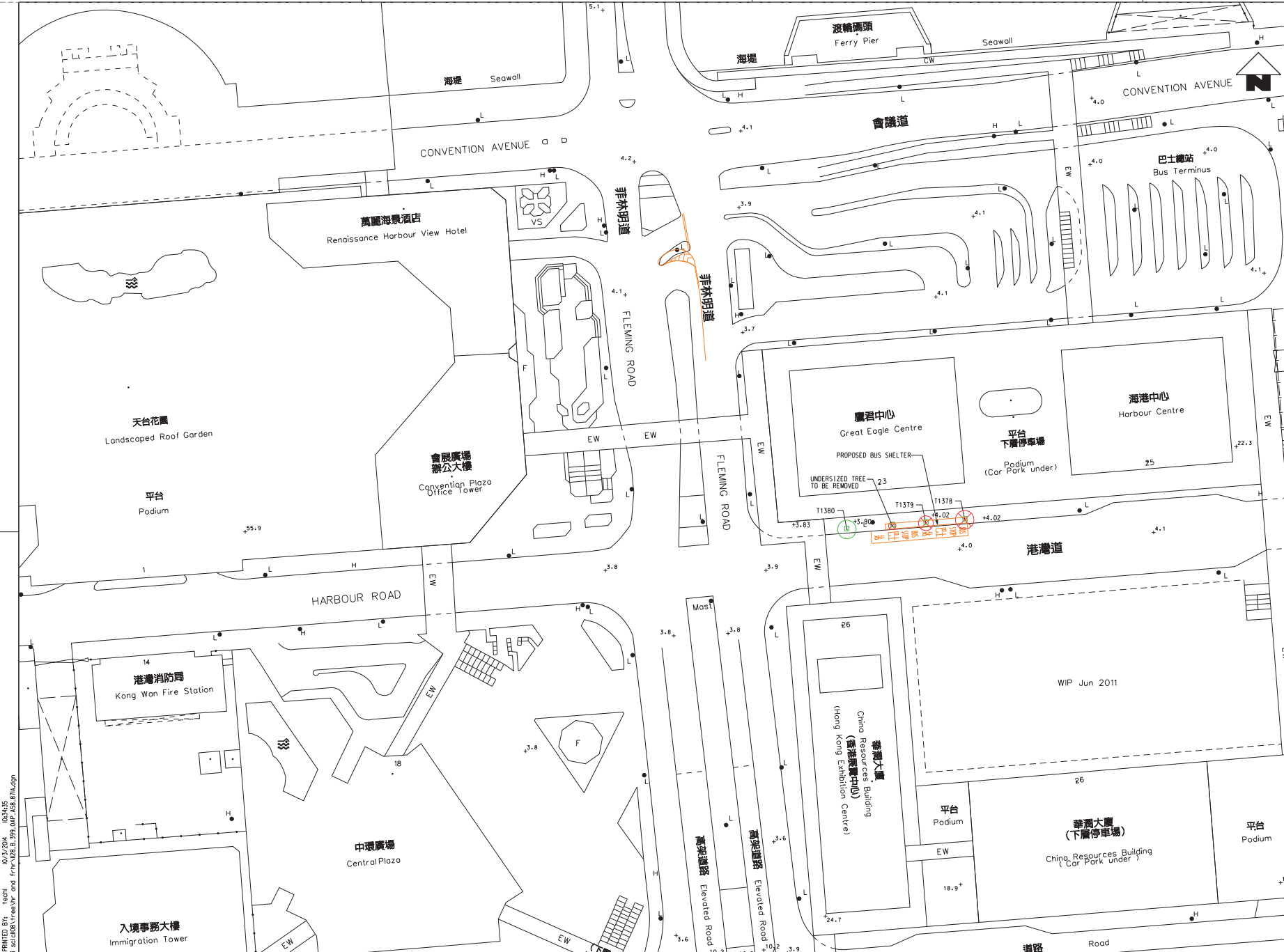
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DESIGNED	KN
CHECKED	DL
APPROVED	TS
DATE	17/SEP/2013

SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR
ARUP Supported by: **TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.**

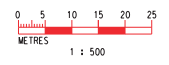
CONTRACT 1126
REPROVISIONING OF HRSC & WSCP
TREE REMOVAL APPLICATION
TREE SURVEY PLAN
FOR TONNOCHY ROAD NORTH AMENITY STRIP

SCALE: 1 : 500 (A1)
 DRAWING NO: 1128/B/302/DAP/A58/901
 REV. A



KEY LOCATION PLAN

- LEGENDS:**
- EXISTING LAYOUT
 - PROPOSED LAYOUT
 - RETAIN TREE
 - FELL TREE
 - EXISTING LEVEL
 - TREE PIT



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 Plot Subtitle: REPRESENTATION OF HARBOUR ROAD SPORTS CENTRE AND WAN CHAI SWIMMING POOL TREE REMOVAL APPLICATION
 Plot Author: ARUP
 Plot Project: TRA FOR TEMPORARY BUS STOP AT HARBOUR ROAD
 Plot Drawing No: 1128/B/399/OAP/A58/871
 Plot Scale: 1:500 (A1)
 Plot Date: 18/02/2014

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DRAWN	DC
DESIGNED	KN
CHECKED	DL
APPROVED	TS
DATE	18/FEB/2014

MTR

SHATIN TO CENTRAL LINK (HONG KONG SECTION)

ORIGINATOR

ARUP Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.

CADD REF. 1128_B_399_OAP_A58_871A.dgn

TITLE	CONTRACT 1126 REPRESENTATION OF HARBOUR ROAD SPORTS CENTRE AND WAN CHAI SWIMMING POOL TREE REMOVAL APPLICATION TREE SURVEY PLAN TRA FOR TEMPORARY BUS STOP AT HARBOUR ROAD
SCALE	1 : 500 (A1)
DRAWING NO.	1128/B/399/OAP/A58/871
REV.	A

Annex B3

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1129

Annex B3-1

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1129

Tree Assessment Schedules

Annex B3-1 Existing Tree Assessment Schedule for TARG I

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
1128/B/310/OAP/A58/851	TARG I	T0738	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	2.0	0.18	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0739	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	3.0	0.21	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0740	<i>Archontophoenix alexandrae</i>	假檳榔	11.0	3.0	0.20	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/851	TARG I	T0741	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	3.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0742	<i>Archontophoenix alexandrae</i>	假檳榔	9.0	3.0	0.20	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0743	<i>Livistona chinensis</i>	蒲葵	7.0	4.0	0.21	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0744	<i>Archontophoenix alexandrae</i>	假檳榔	11.0	3.0	0.18	Fair	Fair	Med	Low	Fell
1128/B/310/OAP/A58/851	TARG I	T0745	<i>Livistona chinensis</i>	蒲葵	7.0	4.0	0.20	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0746	<i>Livistona chinensis</i>	蒲葵	7.0	4.0	0.22	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0747	<i>Archontophoenix alexandrae</i>	假檳榔	9.5	4.0	0.25	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0748	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0749	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.25	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0750	<i>Archontophoenix alexandrae</i>	假檳榔	9.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0751	<i>Archontophoenix alexandrae</i>	假檳榔	9.0	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0752	<i>Archontophoenix alexandrae</i>	假檳榔	4.0	2.0	0.14	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0753	<i>Archontophoenix alexandrae</i>	假檳榔	6.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0754	<i>Archontophoenix alexandrae</i>	假檳榔	7.0	4.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0755	<i>Archontophoenix alexandrae</i>	假檳榔	7.0	4.0	0.24	Good	Good	Med	High	Transplant

Annex B3-1 Existing Tree Assessment Schedule for TARG I

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/851	TARG I	T0756	<i>Archontophoenix alexandrae</i>	假檳榔	7.5	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0757	<i>Archontophoenix alexandrae</i>	假檳榔	7.0	4.0	0.25	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0758	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	3.0	0.19	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0759	<i>Archontophoenix alexandrae</i>	假檳榔	7.0	2.0	0.18	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0760	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	3.0	0.20	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0761	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	3.0	0.21	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0762	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	7.0	6.0	0.44	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/851	TARG I	T0763	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	3.0	0.20	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0764	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.19	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0765	<i>Livistona chinensis</i>	蒲葵	8.0	4.0	0.24	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0766	<i>Livistona chinensis</i>	蒲葵	9.0	4.0	0.23	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0767	<i>Livistona chinensis</i>	蒲葵	9.0	4.0	0.20	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0768	<i>Livistona chinensis</i>	蒲葵	9.0	4.0	0.20	Fair	Fair	Med	Low	Fell
1128/B/310/OAP/A58/851	TARG I	T0769	<i>Livistona chinensis</i>	蒲葵	9.0	4.0	0.20	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0770	<i>Livistona chinensis</i>	蒲葵	8.0	4.0	0.21	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0771	<i>Livistona chinensis</i>	蒲葵	8.0	4.0	0.21	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0772	<i>Livistona chinensis</i>	蒲葵	8.0	4.0	0.19	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0773	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	4.0	0.22	Good	Good	Med	High	Transplant

Annex B3-1 Existing Tree Assessment Schedule for TARG I

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/851	TARG I	T0774	<i>Archontophoenix alexandrae</i>	假檳榔	7.0	3.0	0.26	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0775	<i>Livistona chinensis</i>	蒲葵	3.5	3.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0776	<i>Washingtonia robusta</i>	華盛頓葵	14.0	4.0	0.53	Good	Good	Med	Low	Fell
1128/B/310/OAP/A58/851	TARG I	T0777	<i>Livistona chinensis</i>	蒲葵	3.5	3.0	0.25	Poor	Fair	Med	Low	Fell
1128/B/310/OAP/A58/851	TARG I	T0778	<i>Livistona chinensis</i>	蒲葵	5.0	4.0	0.20	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0779	<i>Syagrus romanzoffiana</i>	皇后葵	7.0	5.0	0.16	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0780	<i>Syagrus romanzoffiana</i>	皇后葵	8.0	5.0	0.17	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0781	<i>Syagrus romanzoffiana</i>	皇后葵	10.0	5.0	0.18	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0782	<i>Archontophoenix alexandrae</i>	假檳榔	7.0	4.0	0.21	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T0783	<i>Archontophoenix alexandrae</i>	假檳榔	7.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/851	TARG I	T1250	<i>Livistona chinensis</i>	蒲葵	6.0	5.0	0.35	Good	Good	Med	High	Transplant

Annex B3-1 Existing Tree Assessment Schedule for TARG I

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1129	Tunnel Approach Rest Garden Part I	0	41	6	26 Jul 2013	29 Jan 2014

Annex B3-1 Existing Tree Assessment Schedule for TARG II

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/861	TARG II	T0016	<i>Bauhinia x blakeana</i>	洋紫荆	10.5	4.0	0.17	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0017	<i>Bauhinia x blakeana</i>	洋紫荆	9.5	6.0	0.16	Poor	Fair	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0018	<i>Bauhinia x blakeana</i>	洋紫荆	10.5	6.0	0.20	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0019	<i>Bauhinia x blakeana</i>	洋紫荆	6.5	4.0	0.11	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0020	<i>Bauhinia x blakeana</i>	洋紫荆	9.0	4.0	0.16	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0021	<i>Bauhinia x blakeana</i>	洋紫荆	9.5	5.0	0.18	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0022	<i>Bauhinia x blakeana</i>	洋紫荆	9.5	5.0	0.17	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0065	<i>Bauhinia x blakeana</i>	洋紫荆	10.0	6.0	0.20	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0066	<i>Bauhinia x blakeana</i>	洋紫荆	11.5	7.0	0.26	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0068	<i>Bauhinia x blakeana</i>	洋紫荆	10.5	5.0	0.15	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0069	<i>Bauhinia x blakeana</i>	洋紫荆	8.5	5.0	0.15	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0070	<i>Bauhinia x blakeana</i>	洋紫荆	11.5	6.0	0.19	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0071	<i>Archontophoenix alexandrae</i>	假檳榔	11.0	4.0	0.14	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0072	<i>Archontophoenix alexandrae</i>	假檳榔	5.5	3.0	0.12	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0076	<i>Archontophoenix alexandrae</i>	假檳榔	11.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0077	<i>Bauhinia x blakeana</i>	洋紫荆	9.0	6.0	0.21	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0078	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	3.0	0.16	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0079	<i>Bauhinia x blakeana</i>	洋紫荆	10.5	6.0	0.22	Fair	Poor	Med	Low	Fell

Annex B3-1 Existing Tree Assessment Schedule for TARG II

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/861	TARG II	T0080	<i>Bauhinia x blakeana</i>	洋紫荆	11.5	6.0	0.19	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0081	<i>Archontophoenix alexandrae</i>	假檳榔	6.5	3.0	0.15	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0082	<i>Archontophoenix alexandrae</i>	假檳榔	11.0	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0087	<i>Archontophoenix alexandrae</i>	假檳榔	9.5	4.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0095	<i>Archontophoenix alexandrae</i>	假檳榔	11.5	4.0	0.28	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0096	<i>Bauhinia x blakeana</i>	洋紫荆	10.5	7.0	0.24	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0097	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	4.0	0.21	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0098	<i>Archontophoenix alexandrae</i>	假檳榔	9.5	4.0	0.21	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0099	<i>Bauhinia x blakeana</i>	洋紫荆	10.5	6.0	0.23	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0100	<i>Archontophoenix alexandrae</i>	假檳榔	7.5	4.0	0.15	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0101	<i>Bauhinia x blakeana</i>	洋紫荆	9.5	6.0	0.17	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0102	<i>Archontophoenix alexandrae</i>	假檳榔	9.5	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0103	<i>Archontophoenix alexandrae</i>	假檳榔	9.5	4.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0104	<i>Archontophoenix alexandrae</i>	假檳榔	7.5	4.0	0.25	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0120	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.26	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0121	<i>Archontophoenix alexandrae</i>	假檳榔	7.5	4.0	0.16	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0122	<i>Bauhinia x blakeana</i>	洋紫荆	8.5	5.0	0.20	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0123	<i>Bauhinia x blakeana</i>	洋紫荆	6.5	4.0	0.15	Fair	Poor	Med	Low	Fell

Annex B3-1 Existing Tree Assessment Schedule for TARG II

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/861	TARG II	T0124	<i>Roystonea regia</i>	王棕	10.5	5.0	0.27	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0125	<i>Archontophoenix alexandrae</i>	假檳榔	6.5	3.0	0.15	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0138	<i>Archontophoenix alexandrae</i>	假檳榔	10.5	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0139	<i>Archontophoenix alexandrae</i>	假檳榔	9.5	4.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0140	<i>Archontophoenix alexandrae</i>	假檳榔	7.5	4.0	0.19	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0141	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.20	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0142	<i>Washingtonia robusta</i>	華盛頓葵	13.5	5.0	0.31	Good	Good	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0143	<i>Washingtonia robusta</i>	華盛頓葵	14.0	5.0	0.35	Good	Good	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0144	<i>Archontophoenix alexandrae</i>	假檳榔	9.5	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0145	<i>Archontophoenix alexandrae</i>	假檳榔	9.5	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0169	<i>Bauhinia x blakeana</i>	洋紫荊	5.5	4.0	0.19	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0170	<i>Archontophoenix alexandrae</i>	假檳榔	12.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0171	<i>Archontophoenix alexandrae</i>	假檳榔	12.0	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0172	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0173	<i>Archontophoenix alexandrae</i>	假檳榔	12.0	4.0	0.26	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0174	<i>Archontophoenix alexandrae</i>	假檳榔	12.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0175	<i>Lagerstroemia speciosa</i>	大花紫薇	5.5	3.0	0.14	Good	Fair	Med	Med	Transplant
1128/B/310/OAP/A58/861	TARG II	T0176	<i>Archontophoenix alexandrae</i>	假檳榔	12.0	4.0	0.28	Good	Good	Med	High	Transplant

Annex B3-1 Existing Tree Assessment Schedule for TARG II

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/861	TARG II	T0177	<i>Archontophoenix alexandrae</i>	假檳榔	9.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0178	<i>Archontophoenix alexandrae</i>	假檳榔	12.0	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0179	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.25	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0180	<i>Archontophoenix alexandrae</i>	假檳榔	11.0	4.0	0.26	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0181	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0182	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0183	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.25	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0184	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0185	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.26	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0186	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0187	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.27	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0188	<i>Archontophoenix alexandrae</i>	假檳榔	11.0	4.0	0.25	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0189	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0190	<i>Archontophoenix alexandrae</i>	假檳榔	11.0	4.0	0.26	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0191	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0192	<i>Archontophoenix alexandrae</i>	假檳榔	6.0	2.0	0.12	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0193	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.27	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0194	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.23	Good	Good	Med	High	Transplant

Annex B3-1 Existing Tree Assessment Schedule for TARG II

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/861	TARG II	T0195	<i>Bauhinia x blakeana</i>	洋紫荆	11.0	6.0	0.27	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0196	<i>Archontophoenix alexandrae</i>	假檳榔	9.5	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0197	<i>Archontophoenix alexandrae</i>	假檳榔	7.5	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0198	<i>Archontophoenix alexandrae</i>	假檳榔	11.0	4.0	0.27	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0199	<i>Archontophoenix alexandrae</i>	假檳榔	10.0	4.0	0.26	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0200	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0201	<i>Archontophoenix alexandrae</i>	假檳榔	9.5	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0202	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0203	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	4.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0236	<i>Callistemon viminalis</i>	串錢柳	5.5	2.0	0.10	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0237	<i>Callistemon viminalis</i>	串錢柳	6.5	3.0	0.15	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0238	<i>Livistona chinensis</i>	蒲葵	5.5	3.0	0.22	Fair	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0239	<i>Livistona chinensis</i>	蒲葵	5.5	3.0	0.24	Fair	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0240	<i>Livistona chinensis</i>	蒲葵	6.0	3.0	0.20	Fair	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0243	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	4.0	0.21	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0244	<i>Livistona chinensis</i>	蒲葵	8.0	4.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0245	<i>Phoenix roebelenii</i>	日本葵	4.0	2.0	0.11	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0246	<i>Livistona chinensis</i>	蒲葵	7.0	4.0	0.20	Good	Good	Med	High	Transplant

Annex B3-1 Existing Tree Assessment Schedule for TARG II

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/861	TARG II	T0247	<i>Livistona chinensis</i>	蒲葵	5.5	4.0	0.20	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0248	<i>Livistona chinensis</i>	蒲葵	6.0	4.0	0.21	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0249	<i>Livistona chinensis</i>	蒲葵	6.0	5.0	0.18	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0250	<i>Callistemon viminalis</i>	串錢柳	6.0	3.0	0.14	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0251	<i>Callistemon viminalis</i>	串錢柳	5.5	2.0	0.12	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0252	<i>Callistemon viminalis</i>	串錢柳	6.0	2.0	0.11	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0253	<i>Livistona chinensis</i>	蒲葵	4.5	3.0	0.27	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0254	<i>Callistemon viminalis</i>	串錢柳	7.0	3.0	0.13	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0255	<i>Callistemon viminalis</i>	串錢柳	8.0	4.0	0.15	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0256	<i>Callistemon viminalis</i>	串錢柳	8.0	4.0	0.15	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0257	<i>Livistona chinensis</i>	蒲葵	7.0	5.0	0.26	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0258	<i>Callistemon viminalis</i>	串錢柳	6.5	3.0	0.13	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0259	<i>Callistemon viminalis</i>	串錢柳	6.5	3.0	0.14	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0260	<i>Livistona chinensis</i>	蒲葵	6.0	4.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0261	<i>Livistona chinensis</i>	蒲葵	6.5	4.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0262	<i>Callistemon viminalis</i>	串錢柳	6.5	3.0	0.14	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0263	<i>Callistemon viminalis</i>	串錢柳	7.5	4.0	0.20	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0264	<i>Callistemon viminalis</i>	串錢柳	6.5	4.0	0.15	Fair	Poor	Med	Low	Fell

Annex B3-1 Existing Tree Assessment Schedule for TARG II

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/861	TARG II	T0266	<i>Callistemon viminalis</i>	串錢柳	6.0	3.0	0.14	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0267	<i>Callistemon viminalis</i>	串錢柳	7.0	3.0	0.15	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0268	<i>Callistemon viminalis</i>	串錢柳	8.0	3.0	0.14	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0269	<i>Callistemon viminalis</i>	串錢柳	7.0	4.0	0.16	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0270	<i>Callistemon viminalis</i>	串錢柳	6.0	3.0	0.17	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0271	<i>Livistona chinensis</i>	蒲葵	6.0	3.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0272	<i>Ficus microcarpa</i>	細葉榕	13.5	10.0	0.55	Fair	Fair	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0273	<i>Livistona chinensis</i>	蒲葵	6.0	4.0	0.25	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0274	<i>Livistona chinensis</i>	蒲葵	5.5	3.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0275	<i>Livistona chinensis</i>	蒲葵	6.0	4.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0276	<i>Livistona chinensis</i>	蒲葵	6.0	3.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0277	<i>Livistona chinensis</i>	蒲葵	6.0	3.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0278	<i>Callistemon viminalis</i>	串錢柳	6.5	3.0	0.13	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0279	<i>Callistemon viminalis</i>	串錢柳	7.5	4.0	0.15	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0280	<i>Livistona chinensis</i>	蒲葵	6.0	3.0	0.27	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0281	<i>Callistemon viminalis</i>	串錢柳	6.5	3.0	0.14	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0282	<i>Callistemon viminalis</i>	串錢柳	7.0	4.0	0.18	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0283	<i>Callistemon viminalis</i>	串錢柳	6.0	5.0	0.16	Poor	Poor	Low	Low	Fell

Annex B3-1 Existing Tree Assessment Schedule for TARG II

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/861	TARG II	T0284	<i>Callistemon viminalis</i>	串錢柳	6.0	3.0	0.14	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0285	<i>Callistemon viminalis</i>	串錢柳	6.0	3.0	0.13	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0286	<i>Callistemon viminalis</i>	串錢柳	4.0	3.0	0.12	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0287	<i>Araucaria heterophylla</i>	異葉南洋杉	10.5	4.0	0.23	Fair	Fair	Med	Med	Transplant
1128/B/310/OAP/A58/861	TARG II	T0288	<i>Araucaria heterophylla</i>	異葉南洋杉	10.5	4.0	0.20	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0289	<i>Michelia x alba</i>	白蘭	13.5	6.0	0.39	Fair	Fair	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0290	<i>Michelia x alba</i>	白蘭	13.5	5.0	0.23	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0291	<i>Livistona chinensis</i>	蒲葵	5.0	3.0	0.22	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0292	<i>Callistemon viminalis</i>	串錢柳	5.0	3.0	0.10	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0293	<i>Callistemon viminalis</i>	串錢柳	6.0	4.0	0.17	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0294	<i>Roystonea regia</i>	王棕	10.0	4.0	0.26	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0295	<i>Roystonea regia</i>	王棕	11.0	4.0	0.42	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0296	<i>Ficus benjamina</i>	垂葉榕	11.5	10.0	0.50	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0297	<i>Araucaria heterophylla</i>	異葉南洋杉	10.5	4.0	0.20	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0298	<i>Livistona chinensis</i>	蒲葵	8.5	4.0	0.23	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0299	<i>Callistemon viminalis</i>	串錢柳	7.0	6.0	0.18	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0300	<i>Livistona chinensis</i>	蒲葵	10.0	4.0	0.22	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0317	<i>Callistemon viminalis</i>	串錢柳	8.0	4.0	0.26	Fair	Poor	Low	Low	Fell

Annex B3-1 Existing Tree Assessment Schedule for TARG II

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/861	TARG II	T0318	<i>Ficus benjamina</i>	垂葉榕	13.5	13.0	0.53	Fair	Fair	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0326	<i>Phoenix roebelenii</i>	日本葵	4.0	2.0	0.10	Fair	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0327	<i>Phoenix roebelenii</i>	日本葵	4.0	2.0	0.10	Fair	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0328	<i>Phoenix roebelenii</i>	日本葵	4.0	2.0	0.10	Fair	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0331	<i>Lagerstroemia speciosa</i>	大花紫薇	6.0	4.0	0.13	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0332	<i>Lagerstroemia speciosa</i>	大花紫薇	8.0	5.0	0.19	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0333	<i>Lagerstroemia speciosa</i>	大花紫薇	8.0	7.0	0.18	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0335	<i>Livistona chinensis</i>	蒲葵	6.0	4.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0336	<i>Livistona chinensis</i>	蒲葵	6.0	4.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0337	<i>Lagerstroemia speciosa</i>	大花紫薇	6.0	4.0	0.12	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0338	<i>Livistona chinensis</i>	蒲葵	3.5	3.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0339	<i>Livistona chinensis</i>	蒲葵	4.5	3.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0340	<i>Livistona chinensis</i>	蒲葵	3.0	3.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0341	<i>Livistona chinensis</i>	蒲葵	4.5	3.0	0.22	Good	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0344	<i>Livistona chinensis</i>	蒲葵	6.0	4.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0345	<i>Livistona chinensis</i>	蒲葵	5.0	4.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0346	<i>Lagerstroemia speciosa</i>	大花紫薇	6.0	4.0	0.17	Good	Fair	Med	Med	Transplant
1128/B/310/OAP/A58/861	TARG II	T0347	<i>Lagerstroemia speciosa</i>	大花紫薇	6.0	4.0	0.14	Poor	Poor	Low	Low	Fell

Annex B3-1 Existing Tree Assessment Schedule for TARG II

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/861	TARG II	T0348	<i>Livistona chinensis</i>	蒲葵	3.0	3.0	0.22	Fair	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0349	<i>Livistona chinensis</i>	蒲葵	4.0	3.0	0.23	Fair	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0350	<i>Livistona chinensis</i>	蒲葵	5.5	3.0	0.26	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0351	<i>Livistona chinensis</i>	蒲葵	4.0	3.0	0.23	Fair	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0352	<i>Livistona chinensis</i>	蒲葵	4.0	3.0	0.22	Fair	Fair	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0353	<i>Livistona chinensis</i>	蒲葵	5.0	3.0	0.25	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0354	<i>Lagerstroemia speciosa</i>	大花紫薇	5.5	3.0	0.15	Fair	Poor	Med	Med	Fell
1128/B/310/OAP/A58/861	TARG II	T0355	<i>Lagerstroemia speciosa</i>	大花紫薇	5.5	3.0	0.10	Fair	Poor	Med	Med	Fell
1128/B/310/OAP/A58/861	TARG II	T0356	<i>Livistona chinensis</i>	蒲葵	4.0	3.0	0.26	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0357	<i>Livistona chinensis</i>	蒲葵	4.0	3.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0358	<i>Livistona chinensis</i>	蒲葵	4.0	3.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0359	<i>Livistona chinensis</i>	蒲葵	4.0	3.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0360	<i>Livistona chinensis</i>	蒲葵	4.0	3.0	0.24	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0361	<i>Livistona chinensis</i>	蒲葵	4.0	3.0	0.23	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0362	<i>Livistona chinensis</i>	蒲葵	4.0	3.0	0.22	Good	Good	Med	High	Transplant
1128/B/310/OAP/A58/861	TARG II	T0363	<i>Plumeria rubra</i>	雞蛋花	5.0	4.0	0.22	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0364	<i>Lagerstroemia speciosa</i>	大花紫薇	6.0	5.0	0.17	Fair	Fair	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0365	<i>Lagerstroemia speciosa</i>	大花紫薇	6.0	4.0	0.11	Fair	Poor	Med	Low	Fell

Annex B3-1 Existing Tree Assessment Schedule for TARG II

Refer to Drawing No.	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
1128/B/310/OAP/A58/861	TARG II	T0366	<i>Lagerstroemia speciosa</i>	大花紫薇	6.0	4.0	0.14	Fair	Poor	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0367	<i>Lagerstroemia speciosa</i>	大花紫薇	6.0	5.0	0.20	Fair	Fair	Med	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0368	<i>Senna siamea</i>	鐵刀木	9.0	4.0	0.39	Poor	Poor	Low	Low	Fell
1128/B/310/OAP/A58/861	TARG II	T0369	<i>Ficus benjamina</i> 'Variegata'	花葉垂榕	4.5	3.0	0.13	Fair	Poor	Med	Med	Fell
1128/B/310/OAP/A58/861	TARG II	T0370	<i>Ficus benjamina</i> 'Variegata'	花葉垂榕	5.0	3.0	0.12	Fair	Poor	Med	Med	Fell
1128/B/310/OAP/A58/861	TARG II	T0371	<i>Ficus benjamina</i> 'Variegata'	花葉垂榕	4.5	3.0	0.13	Fair	Fair	Med	Med	Transplant
1128/B/310/OAP/A58/861	TARG II	T0372	<i>Senna siamea</i>	鐵刀木	9.0	4.0	0.36	Fair	Poor	Med	Low	Fell

Annex B3-1 Existing Tree Assessment Schedule for TARG II

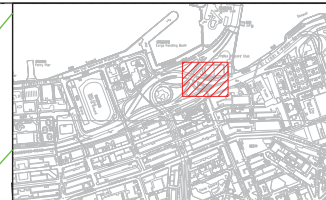
Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1129	Tunnel Approach Rest Garden Part II	0	104	83	6 Nov 2013	29 Jan 2014

Annex B3-2

Details of Trees to be Retained, Transplanted and Felled







Works Contract 1129

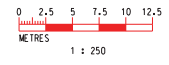
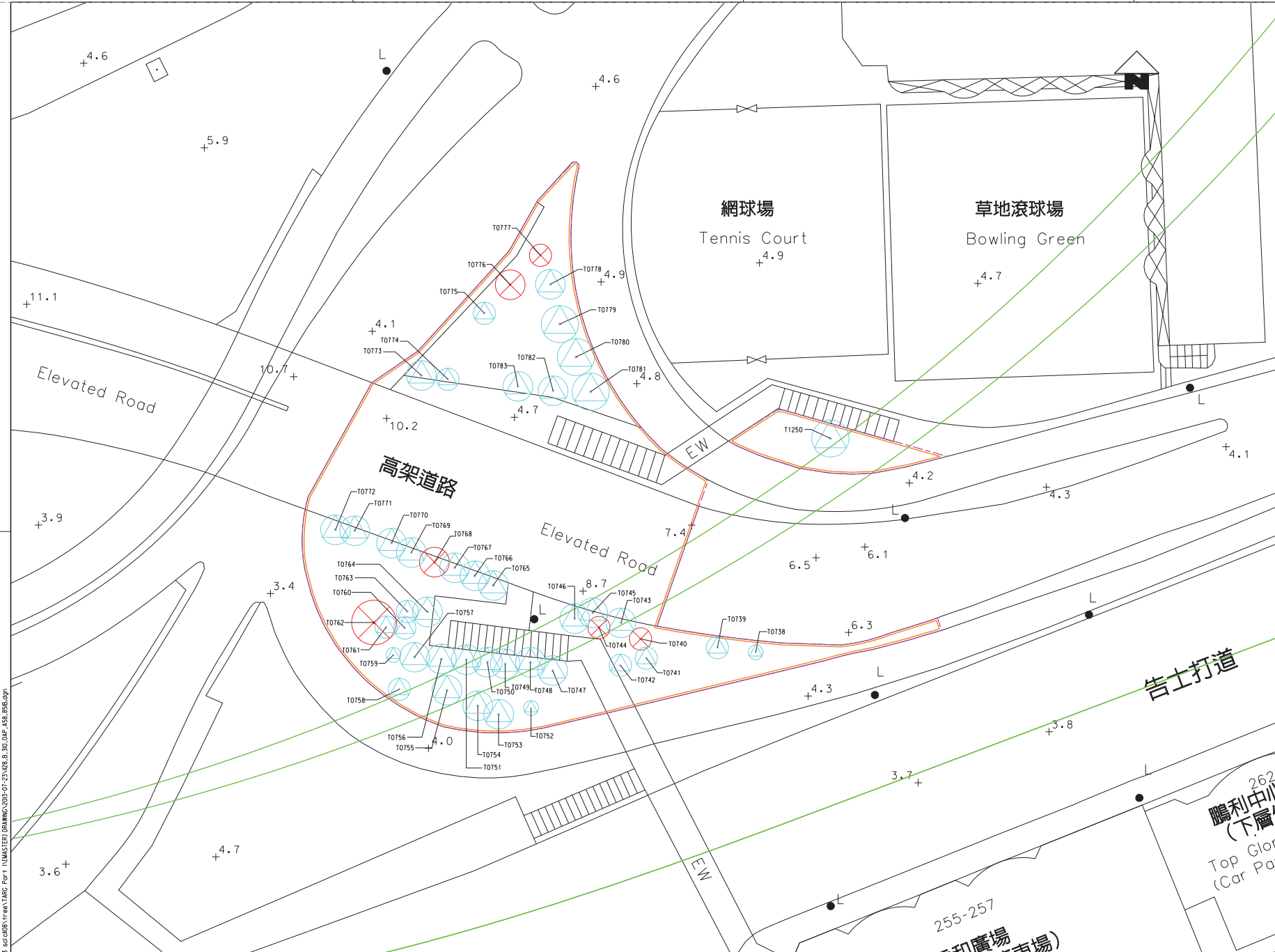
Tree Recommendation Plans



KEY LOCATION PLAN

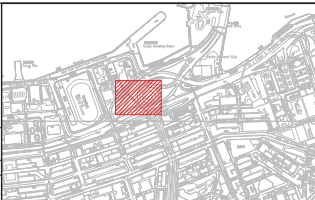
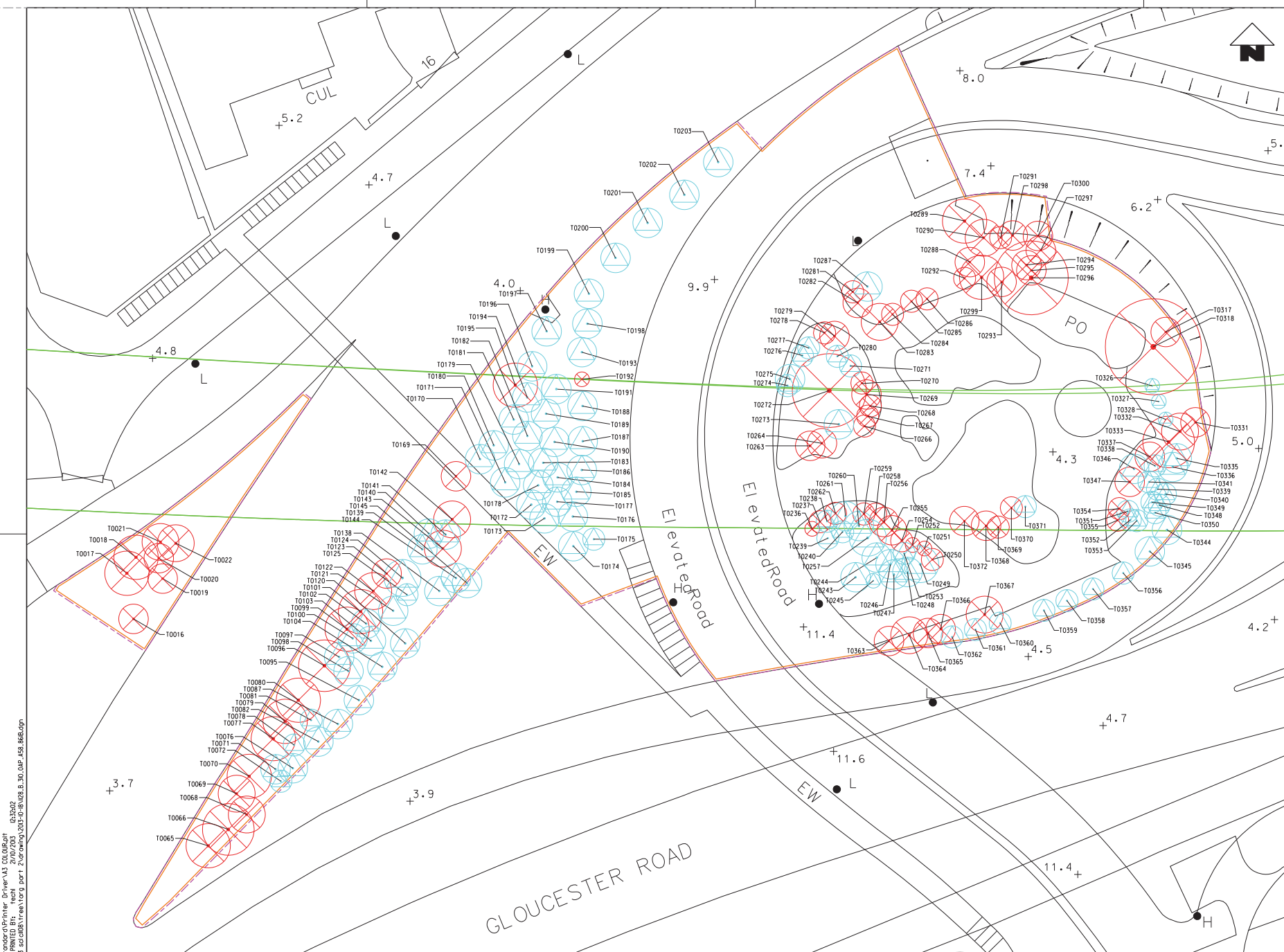
LEGEND:

-  BOUNDARY OF APPLICATION
-  SCL AND NIL ALIGNMENT
-  EXTENT OF WORKS SITE FOR TUNNEL APPROACH REST GARDEN
-  EXISTING LAYOUT
-  TRANSPLANT TREE
-  FELL TREE



K:\Microstation\Stender\Printer\Driver\A3_COLOUR.ctb
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 MicroStation
 Date: 25/06/2013 10:54:58
 Project: 1128/B/310/OAP/A58/851B.dgn
 Title: SHATIN TO CENTRAL LINK (HONG KONG SECTION) ADVANCE WORKS FOR NSL TREE REMOVAL APPLICATION TREE SURVEY PLAN FOR TUNNEL APPROACH REST GARDEN IN CAUSEWAY BAY (PART 1)

DRAWN MK DESIGNED KN CHECKED DL APPROVED TS DATE 25/JUN/2013		ORIGINATOR ARUP Supported by TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.		TITLE CONTRACT 1129 ADVANCE WORKS FOR NSL TREE REMOVAL APPLICATION TREE SURVEY PLAN FOR TUNNEL APPROACH REST GARDEN IN CAUSEWAY BAY (PART 1)	
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B DLO APPROVAL KN 23/JUL/13 TS A DLO APPROVAL KN 25/JUN/13 TS		BY DATE APPROVED KN 25/JUN/13 TS		DRAWING NO. 1128/B/310/OAP/A58/851	
REV	DESCRIPTION	BY	DATE	APPROVED	REV



LEGEND:

- BOUNDARY OF APPLICATION
- SCL AND NIL ALIGNMENT
- EXTENT OF WORKS / AREA AFFECTED BY CONSTRUCTION WORKS AND TEMPORARY TRAFFIC MANAGEMENT WORKS AND UTILITIES DIVERSION
- EXISTING LAYOUT
- TRANSPLANT TREE
- FELL TREE



K:\Microstation\Stations\Printer_Driver\A3_COLOUR.dwt
 27/07/2013 11:29:22
 PLOT BRN: Delouf
 MICRONAME: 1128/B/310/DAP/A58/861B.dgn
 PLOT DATE: 27/07/2013 11:29:22
 PLOT TIME: 11:29:22
 PLOT BY: Delouf

REV	DESCRIPTION	BY	DATE	APPROVED	REV	DESCRIPTION	BY	DATE	APPROVED
B	DLO APPROVAL	KN	25 JUL 13	TS					
A	DLO APPROVAL	KN	25 JUN 13	TS					

DRAWN: MK DESIGNED: KN CHECKED: DL APPROVED: TS DATE: 25/JUN/2013	 SHATIN TO CENTRAL LINK (HONG KONG SECTION) ORIGINATOR 	Supported by: TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.
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CONTRACT 1129 ADVANCE WORKS FOR NSL TREE REMOVAL APPLICATION TREE SURVEY PLAN FOR TUNNEL APPROACH REST GARDEN IN CAUSEWAY BAY (PART 2)	SCALE 1 : 250 (A1) DRAWING NO. 1128/B/310/DAP/A58/861	REV. B
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Annex B4

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1128

Annex B4-1

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1128

Tree Assessment Schedules

Annex B4-1 Existing Tree Assessment Schedule for Police Officer's Club

Refer to Drawing No. (1128_B_300_OAP_A58_)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
811A	POC	T1251	<i>Aleurites moluccana</i>	石栗	8.0	4.0	450	Good	Fair	High	Low	Retain
811A	POC	T1252	<i>Aleurites moluccana</i>	石栗	9.0	5.0	480	Good	Fair	High	Low	Retain
811A	POC	T1253	<i>Aleurites moluccana</i>	石栗	9.0	5.0	390	Fair	Poor	Med	Low	Fell
811A	POC	T1254	<i>Aleurites moluccana</i>	石栗	9.0	5.0	380	Poor	Poor	Med	Low	Fell
811A	POC	T1255	<i>Aleurites moluccana</i>	石栗	8.0	4.0	350	Fair	Poor	Med	Low	Retain
811A	POC	T1256	<i>Aleurites moluccana</i>	石栗	8.0	5.0	410	Fair	Poor	Med	Low	Retain
811A	POC	T1257	<i>Aleurites moluccana</i>	石栗	8.0	5.0	360	Poor	Poor	Med	Low	Fell
811A	POC	T1258	<i>Aleurites moluccana</i>	石栗	9.0	6.0	410	Fair	Fair	Med	Low	Fell
811A	POC	T1259	<i>Michelia x alba</i>	白蘭	8.0	3.0	200	Fair	Poor	Med	Low	Retain
811A	POC	T1260	<i>Delonix regia</i>	鳳凰木	12.0	10.0	720	-	-	-	-	Fell by HKPF
811A	POC	T1261	<i>Michelia x alba</i>	白蘭	12.0	8.0	400	Fair	Poor	Med	Low	Fell
811A	POC	T1262	<i>Michelia x alba</i>	白蘭	10.0	5.0	190	Poor	Poor	Low	Low	Fell
811A	POC	T1263	<i>Aleurites moluccana</i>	石栗	10.0	5.0	380	Fair	Fair	Med	Low	Fell
811A	POC	T1264	<i>Bombax ceiba</i>	木棉	7.0	3.0	190	Poor	Poor	Low	Low	Fell
811A	POC	T1265	<i>Aleurites moluccana</i>	石栗	9.0	5.0	380	Fair	Fair	Med	Low	Fell
811A	POC	T1266	<i>Aleurites moluccana</i>	石栗	9.0	3.0	350	Poor	Poor	Low	Low	Fell
811A	POC	T1267	<i>Aleurites moluccana</i>	石栗	10.0	5.0	410	Fair	Poor	Med	Low	Fell
811A	POC	T1268	<i>Eucalyptus robusta</i>	大葉桉	12.0	6.0	480	Fair	Fair	Med	Low	Fell
811A	POC	T1270	<i>Aleurites moluccana</i>	石栗	11.0	8.0	540	Fair	Fair	Med	Low	Fell

Annex B4-1 Existing Tree Assessment Schedule for Police Officer's Club

Refer to Drawing No. (1128_B_300_OAP_A58_)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
811A	POC	T1271	<i>Aleurites moluccana</i>	石栗	10.0	8.0	480	Fair	Fair	Med	Low	Fell
811A	POC	T1272	<i>Aleurites moluccana</i>	石栗	9.0	7.0	400	Fair	Fair	Med	Low	Fell
811A	POC	T1273	<i>Aleurites moluccana</i>	石栗	9.0	7.0	400	Fair	Fair	Med	Low	Fell
811A	POC	T1274	<i>Aleurites moluccana</i>	石栗	9.0	5.0	410	Fair	Fair	Med	Low	Fell
811A	POC	T1275	<i>Aleurites moluccana</i>	石栗	12.0	10.0	720	Fair	Fair	Med	Low	Fell
811A	POC	T1276	<i>Ficus microcarpa</i>	細葉榕	7.0	1.0	110	Poor	Poor	Low	Low	Fell
811A	POC	T1277	<i>Ficus microcarpa</i>	細葉榕	8.0	7.0	600	Fair	Fair	Med	Low	Fell
811A	POC	T1278	<i>Livistona chinensis</i>	蒲葵	5.0	3.0	170	Good	Good	Med	High	Transplant
811A	POC	T1279	<i>Livistona chinensis</i>	蒲葵	4.5	2.0	110	Good	Fair	Med	High	Transplant
811A	POC	T1280	<i>Livistona chinensis</i>	蒲葵	4.0	2.0	130	Good	Good	Med	High	Transplant
811A	POC	T1281	<i>Mangifera indica</i>	杧果	4.5	2.0	100	Fair	Poor	Low	Low	Fell
811A	POC	T1282	<i>Mangifera indica</i>	杧果	4.5	3.0	180	Fair	Fair	Med	Med	Fell
811A	POC	T1283	<i>Litchi chinensis</i>	荔枝	3.5	1.0	100	Poor	Poor	Low	Low	Fell
811A	POC	T1284	<i>Archontophoenix alexandrae</i>	假檳榔	7.5	2.0	180	Good	Good	Med	High	Transplant
811A	POC	T1284A	<i>Mangifera indica</i>	杧果	3.0	1.0	110	Poor	Poor	Low	Low	Fell
811A	POC	T1285	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	1.0	180	Good	Good	Med	High	Transplant
811A	POC	T1286	<i>Archontophoenix alexandrae</i>	假檳榔	6.5	2.0	140	Good	Fair	Med	High	Transplant
811A	POC	T1287	<i>Archontophoenix alexandrae</i>	假檳榔	7.0	2.0	180	Good	Fair	Med	High	Transplant
811A	POC	T1288	<i>Archontophoenix alexandrae</i>	假檳榔	8.0	1.0	100	Good	Fair	Med	High	Transplant

Annex B4-1 Existing Tree Assessment Schedule for Police Officer's Club

Refer to Drawing No. (1128_B_300_OAP_A58_)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
811A	POC	T1289	<i>Archontophoenix alexandrae</i>	假檳榔	6.0	1.0	110	Good	Fair	Med	High	Transplant
811A	POC	T1291	<i>Araucaria heterophylla</i>	異葉南洋杉	12.0	2.0	350	Good	Fair	High	Med	Transplant
811A	POC	T1292	<i>Archontophoenix alexandrae</i>	假檳榔	6.0	2.0	120	Good	Fair	Med	High	Transplant
811A	POC	T1294	<i>Livistona chinensis</i>	蒲葵	3.5	2.0	200	Good	Fair	Med	High	Transplant

Annex B4-1 Existing Tree Assessment Schedule for Police Officer's Club

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1128	Police Officer's Club	5	12	25	13 Oct 2014	11 Jun 2015

Annex B4-1 Existing Tree Assessment Schedule for Playground at Junction of Fenwick Pier Street / Convention Avenue

Refer to Drawing No. (1128/B/311/OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ Poor)	FORM (Good/Fair/ Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
921	PFPSCA	T0932	<i>Hibiscus tiliaceus</i>	黃槿	7.5	8.0	0.46	Poor	Poor	Low	Low	Fell
921	PFPSCA	T0933	<i>Hibiscus tiliaceus</i>	黃槿	8.5	9.0	0.40	Poor	Poor	Low	Low	Fell
921	PFPSCA	T0934	<i>Hibiscus tiliaceus</i>	黃槿	9.5	9.0	0.47	Poor	Poor	Low	Low	Fell
921	PFPSCA	T0935	<i>Hibiscus tiliaceus</i>	黃槿	9.5	10.0	0.41	Poor	Poor	Low	Low	Fell
921	PFPSCA	T0936	<i>Hibiscus tiliaceus</i>	黃槿	8.5	9.0	0.42	Poor	Poor	Low	Low	Fell
921	PFPSCA	T0937	<i>Hibiscus tiliaceus</i>	黃槿	9.5	7.0	0.48	Poor	Poor	Low	Low	Fell
921	PFPSCA	T0938	<i>Ficus microcarpa</i>	細葉榕	13.5	11.0	0.71	Fair	Fair	Med	Low	Fell
921	PFPSCA	T0939	<i>Ficus microcarpa</i>	細葉榕	12.5	9.0	0.46	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0940	<i>Livistona chinensis</i>	蒲葵	4.5	2.0	0.23	Fair	Fair	Med	High	Transplant
921	PFPSCA	T0941	<i>Livistona chinensis</i>	蒲葵	11.5	4.0	0.28	Fair	Fair	Med	Low	Fell
921	PFPSCA	T0942	<i>Livistona chinensis</i>	蒲葵	9.5	3.0	0.22	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0943	<i>Livistona chinensis</i>	蒲葵	4.0	3.0	0.23	Fair	Fair	Med	Med	Transplant
921	PFPSCA	T0944	<i>Livistona chinensis</i>	蒲葵	7.0	3.0	0.24	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0945	<i>Livistona chinensis</i>	蒲葵	10.5	4.0	0.21	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0946	<i>Livistona chinensis</i>	蒲葵	12.5	4.0	0.23	Fair	Fair	Med	Low	Fell
921	PFPSCA	T0948	<i>Livistona chinensis</i>	蒲葵	10.5	4.0	0.26	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0949	<i>Livistona chinensis</i>	蒲葵	9.5	3.0	0.23	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0950	<i>Livistona chinensis</i>	蒲葵	6.5	3.0	0.22	Fair	Fair	Med	Med	Transplant
921	PFPSCA	T0951	<i>Livistona chinensis</i>	蒲葵	12.5	4.0	0.26	Fair	Fair	Med	Low	Fell
921	PFPSCA	T0952	<i>Ficus microcarpa</i>	細葉榕	13.5	10.0	0.75	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0953	<i>Ficus microcarpa</i>	細葉榕	12.5	10.0	0.69	Fair	Poor	Med	Low	Fell

Annex B4-1 Existing Tree Assessment Schedule for Playground at Junction of Fenwick Pier Street / Convention Avenue

Refer to Drawing No. (1128/B/311/OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ Poor)	FORM (Good/Fair/ Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
921	PFPSCA	T0954	<i>Livistona chinensis</i>	蒲葵	9.0	3.0	0.24	Fair	Fair	Med	Low	Fell
921	PFPSCA	T0955	<i>Livistona chinensis</i>	蒲葵	13.5	4.0	0.27	Fair	Fair	Med	Low	Fell
921	PFPSCA	T0957	<i>Livistona chinensis</i>	蒲葵	11.5	4.0	0.26	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0958	<i>Livistona chinensis</i>	蒲葵	10.5	4.0	0.25	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0962	<i>Bauhinia x blakeana</i>	洋紫荊	8.0	6.0	0.25	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0963	<i>Melaleuca cajuputi</i> subsp. <i>cumingiana</i>	白千層	5.5	2.0	0.14	Poor	Poor	Low	Low	Fell
921	PFPSCA	T0964	<i>Bauhinia x blakeana</i>	洋紫荊	8.5	5.0	0.28	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0965	<i>Ficus benjamina</i>	垂葉榕	5.5	3.0	0.11	Fair	Poor	Med	Low	Fell
921	PFPSCA	T0971	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.10	Fair	Fair	Med	Low	Fell
921	PFPSCA	T0992	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.11	Fair	Poor	Low	Med	Fell
921	PFPSCA	T0996	<i>Livistona chinensis</i>	蒲葵	6.0	3.0	0.31	Fair	Fair	Med	Med	Transplant
921	PFPSCA	T0998	<i>Phoenix roebelenii</i>	軟葉刺葵	3.0	2.0	0.11	Fair	Poor	Low	Med	Fell
921	PFPSCA	T0999	<i>Livistona chinensis</i>	蒲葵	3.0	2.0	0.19	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1000	<i>Livistona chinensis</i>	蒲葵	3.0	2.0	0.20	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1001	<i>Livistona chinensis</i>	蒲葵	7.0	4.0	0.27	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1002	<i>Livistona chinensis</i>	蒲葵	5.0	4.0	0.30	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1003	<i>Livistona chinensis</i>	蒲葵	10.0	4.0	0.27	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1004	<i>Livistona chinensis</i>	蒲葵	3.0	2.0	0.22	Fair	Fair	Med	Med	Transplant
921	PFPSCA	T1005	<i>Livistona chinensis</i>	蒲葵	8.0	3.0	0.25	Fair	Fair	Med	Low	Fell
921	PFPSCA	T1006	<i>Livistona chinensis</i>	蒲葵	8.0	3.0	0.25	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1007	<i>Livistona chinensis</i>	蒲葵	3.0	2.0	0.21	Fair	Fair	Med	Med	Transplant

Annex B4-1 Existing Tree Assessment Schedule for Playground at Junction of Fenwick Pier Street / Convention Avenue

Refer to Drawing No. (1128/B/311/OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ Poor)	FORM (Good/Fair/ Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
921	PFPSCA	T1008	<i>Livistona chinensis</i>	蒲葵	3.0	2.0	0.23	Fair	Fair	Med	Med	Transplant
921	PFPSCA	T1012	<i>Phoenix roebelenii</i>	軟葉刺葵	4.0	2.0	0.13	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1013	<i>Phoenix roebelenii</i>	軟葉刺葵	4.0	2.0	0.14	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1014	<i>Livistona chinensis</i>	蒲葵	7.0	3.0	0.25	Fair	Poor	Med	Med	Fell
921	PFPSCA	T1016	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.10	Fair	Poor	Low	Med	Fell
921	PFPSCA	T1018	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.12	Fair	Poor	Low	Med	Fell
921	PFPSCA	T1020	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.13	Fair	Poor	Low	Med	Fell
921	PFPSCA	T1022	<i>Acacia confusa</i>	台灣相思	10.0	8.0	0.26	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1023	<i>Acacia confusa</i>	台灣相思	5.5	2.0	0.13	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1024	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.11	Fair	Poor	Low	Med	Fell
921	PFPSCA	T1029	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.13	Fair	Poor	Low	Med	Fell
921	PFPSCA	T1032	<i>Ficus microcarpa</i>	細葉榕	12.0	9.0	0.31	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1033	<i>Ficus microcarpa</i>	細葉榕	10.0	10.0	0.34	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1034	<i>Livistona chinensis</i>	蒲葵	5.5	4.0	0.23	Fair	Fair	Med	High	Transplant
921	PFPSCA	T1036	<i>Livistona chinensis</i>	蒲葵	6.0	3.0	0.27	Fair	Fair	Med	Low	Fell
921	PFPSCA	T1038	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.14	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1044	<i>Phoenix roebelenii</i>	軟葉刺葵	3.0	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1045	<i>Ficus benjamina</i>	垂葉榕	9.5	6.0	0.25	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1048	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.13	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1050	<i>Phoenix roebelenii</i>	軟葉刺葵	3.0	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1051	<i>Phoenix roebelenii</i>	軟葉刺葵	3.0	1.8	0.10	Fair	Poor	Low	Low	Fell

Annex B4-1 Existing Tree Assessment Schedule for Playground at Junction of Fenwick Pier Street / Convention Avenue

Refer to Drawing No. (1128/B/311/OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ Poor)	FORM (Good/Fair/ Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
921	PFPSCA	T1053	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1054	<i>Ficus microcarpa</i>	細葉榕	13.0	11.0	0.87	Fair	Fair	Med	Low	Fell
921	PFPSCA	T1055	<i>Cinnamomum camphora</i>	樟	13.0	8.0	0.30	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1057	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.12	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1061	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1063	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.13	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1065	<i>Cinnamomum camphora</i>	樟	15.0	8.0	0.52	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1066	<i>Livistona chinensis</i>	蒲葵	4.0	4.0	0.22	Fair	Fair	Med	Low	Fell
921	PFPSCA	T1067	<i>Livistona chinensis</i>	蒲葵	9.0	4.0	0.24	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1069	<i>Livistona chinensis</i>	蒲葵	7.0	4.0	0.25	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1070	<i>Acacia confusa</i>	台灣相思	10.0	7.0	0.27	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1071	<i>Livistona chinensis</i>	蒲葵	8.0	4.0	0.25	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1074	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.12	Fair	Poor	Low	Med	Fell
921	PFPSCA	T1077	<i>Phoenix roebelenii</i>	軟葉刺葵	3.0	2.0	0.12	Fair	Poor	Low	Med	Fell
921	PFPSCA	T1081	<i>Casuarina equisetifolia</i>	木麻黃	5.5	2.0	0.11	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1101	<i>Hibiscus tiliaceus</i>	黃槿	5.0	4.0	0.24	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1135	<i>Cinnamomum camphora</i>	樟	5.5	3.0	0.14	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1138	<i>Bauhinia x blakeana</i>	洋紫荊	12.0	7.0	0.25	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1139	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.11	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1140	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.10	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1142	<i>Casuarina equisetifolia</i>	木麻黃	17.0	5.0	0.29	Poor	Poor	Low	Low	Fell

Annex B4-1 Existing Tree Assessment Schedule for Playground at Junction of Fenwick Pier Street / Convention Avenue

Refer to Drawing No. (1128/B/311/OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ Poor)	FORM (Good/Fair/ Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
921	PFPSCA	T1143	<i>Schefflera actinophylla</i>	傘樹	4.0	3.5	0.14	Fair	Poor	Low	Med	Fell
921	PFPSCA	T1144	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1145	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1146	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1147	<i>Casuarina equisetifolia</i>	木麻黃	18.0	6.0	0.36	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1148	<i>Pinus elliotii</i>	濕地松	10.5	4.0	0.21	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1149	<i>Casuarina equisetifolia</i>	木麻黃	12.0	4.0	0.17	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1150	<i>Casuarina equisetifolia</i>	木麻黃	14.0	5.0	0.24	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1151	<i>Casuarina equisetifolia</i>	木麻黃	18.0	6.0	0.47	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1152	<i>Casuarina equisetifolia</i>	木麻黃	17.0	6.0	0.31	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1153	<i>Casuarina equisetifolia</i>	木麻黃	15.0	3.0	0.14	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1156	<i>Phoenix roebelenii</i>	軟葉刺葵	3.0	3.0	0.10	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1157	<i>Phoenix roebelenii</i>	軟葉刺葵	5.0	3.5	0.13	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1158	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1159	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1160	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.12	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1161	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1163	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1164	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1166	<i>Phoenix roebelenii</i>	軟葉刺葵	5.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1167	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.10	Fair	Poor	Low	Low	Fell

Annex B4-1 Existing Tree Assessment Schedule for Playground at Junction of Fenwick Pier Street / Convention Avenue

Refer to Drawing No. (1128/B/311/OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ Poor)	FORM (Good/Fair/ Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
921	PFPSCA	T1168	<i>Phoenix roebelenii</i>	軟葉刺葵	5.5	2.0	0.13	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1169	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1171	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.10	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1173	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1174	<i>Phoenix roebelenii</i>	軟葉刺葵	5.5	2.0	0.12	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1176	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1177	<i>Phoenix roebelenii</i>	軟葉刺葵	5.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1181	<i>Schefflera actinophylla</i>	傘樹	8.0	4.0	0.13	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1182	<i>Pinus elliotii</i>	濕地松	12.0	4.0	0.24	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1183	<i>Pinus elliotii</i>	濕地松	10.0	4.0	0.20	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1184	<i>Pinus elliotii</i>	濕地松	14.0	5.0	0.27	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1185	<i>Pinus elliotii</i>	濕地松	8.0	3.0	0.15	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1186	<i>Archontophoenix alexandrae</i>	假檳榔	5.5	3.0	0.11	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1187	<i>Pinus elliotii</i>	濕地松	8.0	4.0	0.18	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1189	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.12	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1193	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.10	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1194	<i>Phoenix roebelenii</i>	軟葉刺葵	3.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1195	<i>Pinus elliotii</i>	濕地松	15.0	4.0	0.15	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1196	<i>Pinus elliotii</i>	濕地松	15.0	4.0	0.17	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1197	<i>Pinus elliotii</i>	濕地松	17.0	6.0	0.28	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1198	<i>Pinus elliotii</i>	濕地松	15.0	5.0	0.17	Poor	Poor	Low	Low	Fell

Annex B4-1 Existing Tree Assessment Schedule for Playground at Junction of Fenwick Pier Street / Convention Avenue

Refer to Drawing No. (1128/B/311/OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ Poor)	FORM (Good/Fair/ Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
921	PFPSCA	T1199	<i>Schefflera actinophylla</i>	傘樹	6.5	2.0	0.11	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1200	<i>Pinus elliottii</i>	濕地松	13.0	4.0	0.21	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1202	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1204	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.11	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1205	<i>Psidium guajava</i>	番石榴	6.5	3.0	0.13	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1206	<i>Psidium guajava</i>	番石榴	6.5	3.0	0.12	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1215	<i>Cinnamomum burmannii</i>	陰香	6.5	3.0	0.13	Fair	Poor	Low	Low	Fell
921	PFPSCA	T1216	<i>Hamelia patens</i>	長隔木	5.5	3.0	0.11	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1219	<i>Bauhinia x blakeana</i>	洋紫荊	7.0	3.0	0.16	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1220	<i>Bauhinia x blakeana</i>	洋紫荊	7.0	4.0	0.12	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1221	<i>Casuarina equisetifolia</i>	木麻黃	18.0	6.0	0.46	Fair	Poor	Med	Low	Fell
921	PFPSCA	T1223	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.12	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1224	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.11	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1228	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.12	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1230	<i>Phoenix roebelenii</i>	軟葉刺葵	4.5	2.0	0.12	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1233	<i>Phoenix roebelenii</i>	軟葉刺葵	4.0	3.0	0.10	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1235	<i>Phoenix roebelenii</i>	軟葉刺葵	4.0	3.0	0.10	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1236	<i>Phoenix roebelenii</i>	軟葉刺葵	3.0	2.0	0.10	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1239	<i>Phoenix roebelenii</i>	軟葉刺葵	4.0	4.0	0.10	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1241	<i>Phoenix roebelenii</i>	軟葉刺葵	4.0	3.0	0.10	Poor	Poor	Low	Low	Fell
921	PFPSCA	T1243	<i>Cinnamomum burmannii</i>	陰香	5.5	3.0	0.12	Poor	Poor	Low	Low	Fell

Annex B4-1 Existing Tree Assessment Schedule for Playground at Junction of Fenwick Pier Street / Convention Avenue

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1128	Playground at Junction of Fenwick Pier Street / Convention Avenue	0	8	139	30 Sep 2013	16 Dec 2013

Annex B4-1 Existing Tree Assessment Schedule for Lung King Street / Fenwick Pier Street

Refer to Drawing No. (1128_B_399_OAP_A58_)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ Poor)	FORM (Good/Fair/ Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)				(High/Med/Low)	
931	LKS/FPS	T1251	<i>Aleurites moluccana</i>	石栗	10.0	5.0	0.37	Fair	Poor	Med	Low	Fell
931	LKS/FPS	T1252	<i>Aleurites moluccana</i>	石栗	6.0	3.0	0.12	Poor	Poor	Low	Low	Fell

Annex B4-1 Existing Tree Assessment Schedule for Lung King Street / Fenwick Pier Street

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1128	Lung King Street / Fenwick Pier Street	0	0	2	24 Apr 2014	10 Oct 2014

Annex B4-1 Existing Tree Assessment Schedule for W6 Wan Shing Street

Refer to Drawing No. (DBJV-02_P_)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
TW01	Wan Shing Street	T023	<i>Celtis sinensis</i>	朴樹	12	7	420	Fair	Fair	Fair	Low	Fell
TW01	Wan Shing Street	T024	<i>Aleurites moluccana</i>	石栗	13	8	440	Fair	Fair	Fair	Low	Fell
TW01	Wan Shing Street	T025	<i>Aleurites moluccana</i>	石栗	12	6	340	Fair	Poor	Poor	Low	Fell
TW01	Wan Shing Street	T026	<i>Aleurites moluccana</i>	石栗	12	7	390	Fair	Poor	Fair	Low	Fell
TW01	Wan Shing Street	T027	<i>Aleurites moluccana</i>	石栗	13	8	430	Poor	Fair	Fair	Low	Fell
TW01	Wan Shing Street	T028	<i>Aleurites moluccana</i>	石栗	13	9	480	Fair	Fair	Fair	Low	Fell
TW01	Wan Shing Street	T029	<i>Delonix regia</i>	鳳凰木	12	9	420	Fair	Fair	Fair	Low	Fell
TW01	Wan Shing Street	T030	<i>Delonix regia</i>	鳳凰木	11	9	440	Fair	Fair	Fair	Low	Retain
TW01	Wan Shing Street	T031	<i>Bombax ceiba</i>	木棉	12	7	320	Fair	Fair	Fair	Low	Fell

Annex B4-1 Existing Tree Assessment Schedule for W6 Wan Shing Street

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1128	Wan Shing Street	1	0	8	9 Nov 2015	25 Nov 2015

Annex B4-1 Existing Tree Assessment Schedule for Green Zone

Refer to Drawing No. (DBJV-03_P_)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH	FORM	AMENITY VALUE	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)	(Good/Fair/Poor)	(Good/Fair/Poor)	(High/Med/Low)	(High/Med/Low)	
TR01	Green Zone	T01	lagerstroemia speciosa	大花紫薇	9	9	240	Fair	Fair	Fair	low	Retain
TR01	Green Zone	T02	lagerstroemia speciosa	大花紫薇	9	10	270	Fair	Fair	Fair	low	Retain
TR01	Green Zone	T03	lagerstroemia speciosa	大花紫薇	7	8	230	Fair	Fair	Fair	low	Retain
TR01	Green Zone	T04	lagerstroemia speciosa	大花紫薇	7	8	160	Poor	Poor	Poor	low	Fell
TR01	Green Zone	T05	lagerstroemia speciosa	大花紫薇	9	9	310	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T06	lagerstroemia speciosa	大花紫薇	7	8	170	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T07	lagerstroemia speciosa	大花紫薇	7	7	150	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T08	lagerstroemia speciosa	大花紫薇	8	8	240	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T09	lagerstroemia speciosa	大花紫薇	7	8	210	Fair	Poor	Poor	low	Fell
TR01	Green Zone	T10	lagerstroemia speciosa	大花紫薇	9	8	250	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T11	lagerstroemia speciosa	大花紫薇	6	4	130	Poor	Poor	Poor	low	Fell
TR01	Green Zone	T12	lagerstroemia speciosa	大花紫薇	10	7	185	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T13	lagerstroemia speciosa	大花紫薇	10	8	242	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T14	lagerstroemia speciosa	大花紫薇	10	7	185	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T15	lagerstroemia speciosa	大花紫薇	10	8	213	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T16	lagerstroemia speciosa	大花紫薇	10	7	232	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T17	lagerstroemia speciosa	大花紫薇	8	4	197	Poor	Poor	Poor	low	Fell
TR01	Green Zone	T18	lagerstroemia speciosa	大花紫薇	7	4	134	Fair	Poor	Poor	low	Fell
TR01	Green Zone	T19	lagerstroemia speciosa	大花紫薇	10	7	230	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T20	lagerstroemia speciosa	大花紫薇	10	7	204	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T21	lagerstroemia speciosa	大花紫薇	10	4	146	Poor	Fair	Poor	low	Fell
TR01	Green Zone	T22	lagerstroemia speciosa	大花紫薇	10	8	258	Fair	Fair	Fair	low	Fell
TR01	Green Zone	T23	lagerstroemia speciosa	大花紫薇	6	3	110	Fair	Fair	Fair	Med	Retain

Annex B4-1 Existing Tree Assessment Schedule for Green Zone

Refer to Drawing No. (DBJV-03_P_)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH	FORM	AMENITY VALUE	Survival rate after transplantation	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)	(Good/Fair/Poor)	(Good/Fair/Poor)	(High/Med/Low)	(High/Med/Low)	
TR01	Green Zone	T24	lagerstroemia speciosa	大花紫薇	9	6	260	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T25	lagerstroemia speciosa	大花紫薇	10	6	220	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T26	lagerstroemia speciosa	大花紫薇	9	5	190	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T27	lagerstroemia speciosa	大花紫薇	9	7	190	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T28	lagerstroemia speciosa	大花紫薇	11	6	190	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T29	lagerstroemia speciosa	大花紫薇	11	6	320	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T30	lagerstroemia speciosa	大花紫薇	11	5	260	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T31	lagerstroemia speciosa	大花紫薇	11	6	260	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T32	lagerstroemia speciosa	大花紫薇	10	4	220	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T34	lagerstroemia speciosa	大花紫薇	10	6	250	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T35	lagerstroemia speciosa	大花紫薇	9	5	190	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T36	lagerstroemia speciosa	大花紫薇	10	5	250	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T37	lagerstroemia speciosa	大花紫薇	9	4	130	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T38	lagerstroemia speciosa	大花紫薇	9	3	170	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T39	lagerstroemia speciosa	大花紫薇	9	5	190	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T40	lagerstroemia speciosa	大花紫薇	10	6	230	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T42	lagerstroemia speciosa	大花紫薇	9	5	260	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T43	lagerstroemia speciosa	大花紫薇	7	5	120	Fair	Fair	Fair	Med	Retain
TR01	Green Zone	T44	lagerstroemia speciosa	大花紫薇	5	4	100	Poor	Fair	Fair	Low	Retain
TR01	Green Zone	T45	lagerstroemia speciosa	大花紫薇	6	4	180	Poor	Fair	Fair	Low	Retain
TR01	Green Zone	T46	lagerstroemia speciosa	大花紫薇	6	4	160	Fair	Fair	Fair	Med	Retain
TR01	Green Zone	T47	lagerstroemia speciosa	大花紫薇	7	4	150	Fair	Fair	Fair	Med	Retain
TR01	Green Zone	T48	lagerstroemia speciosa	大花紫薇	10	5	220	Fair	Fair	Fair	Low	Retain

Annex B4-1 Existing Tree Assessment Schedule for Green Zone

Refer to Drawing No. (DBJV-03_P_)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
TR01	Green Zone	T49	lagerstroemia speciosa	大花紫薇	10	5	230	Fair	Fair	Fair	Low	Retain
TR01	Green Zone	T51	lagerstroemia speciosa	大花紫薇	7	5	110	Fair	Fair	Fair	Med	Retain
TR01	Green Zone	T52	lagerstroemia speciosa	大花紫薇	6	6	180	Fair	Fair	Fair	Med	Retain
TR01	Green Zone	T53	lagerstroemia speciosa	大花紫薇	8	4	150	Fair	Fair	Fair	Med	Retain
TR01	Green Zone	T54	lagerstroemia speciosa	大花紫薇	10	6	200	Fair	Fair	Fair	Low	Retain

Annex B4-1 Existing Tree Assessment Schedule for Green Zone

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1128	Green Zone	32	0	19	21 Aug 2015	21 Sep 2015

Annex B4-2

Details of Trees to be Retained, Transplanted and Felled








Works Contract 1128

Tree Recommendation Plans



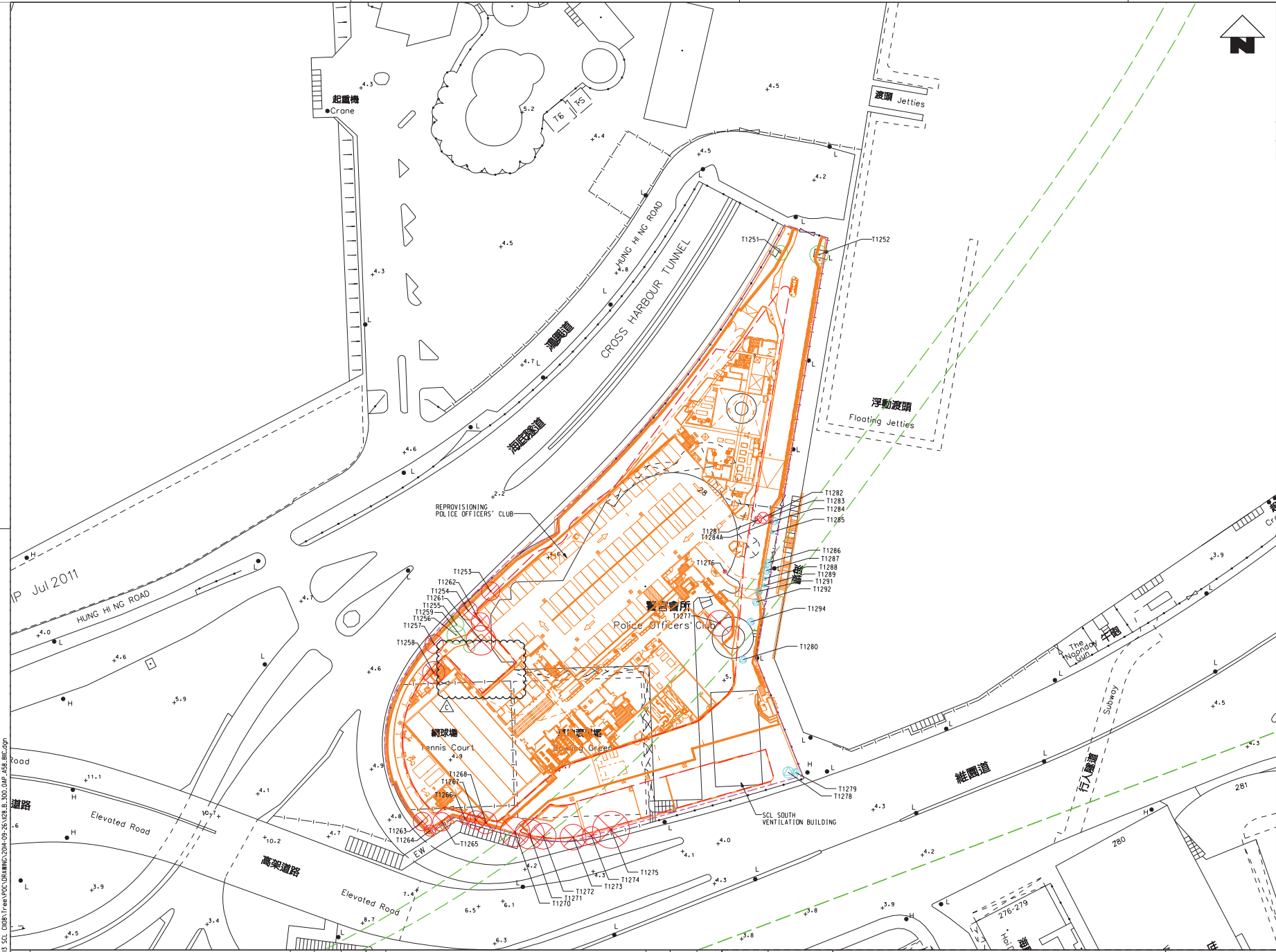
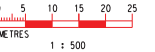
KEY LOCATION PLAN

LEGEND:

-  POC LOT BOUNDARY
-  SCL AND NIL ALIGNMENT
-  LAYOUT OF PROPOSED BUILDING
-  EXISTING LAYOUT
-  RETAIN TREE IN EXISTING SITE
-  TRANSPLANT TREE
-  FELL TREE

NOTES:

1. FELL 24NOS. TREES WITH DBH = 8.47M



Plot Date: 15 Jul 2011
 Plot Name: 1128/B/300/DAP/A58/B11C.dgn
 Project Name: SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 Drawing Title: TREE REMOVAL APPLICATION FOR POLICE OFFICERS' CLUB
 Drawing No: 1128/B/300/DAP/A58/811

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<p>DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.</p> <p>© ARUP CORPORATION LIMITED 2008. COPYRIGHT IN THIS DOCUMENT IS RESERVED. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN CONSENT OF THE ARUP CORPORATION LIMITED.</p>		<p>MTR</p> <p>SHATIN TO CENTRAL LINK (HONG KONG SECTION)</p> <p>ORIGINATOR</p> <p>ARUP Supported by: TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.</p> <p>CADD REF. 1128.B_300_DAP_A58_811C.dgn</p>	<p>TITLE</p> <p>CONTRACT 1128</p> <p>SOV TO ADMIRALTY TUNNELS</p> <p>TREE REMOVAL APPLICATION</p> <p>TREE SURVEY PLAN</p> <p>FOR POLICE OFFICERS' CLUB</p>	<p>SCALE</p> <p>1 : 500 (A1)</p>	<p>DRAWING NO.</p> <p>1128/B/300/DAP/A58/811</p>	<p>REV.</p> <p>C</p>																																										



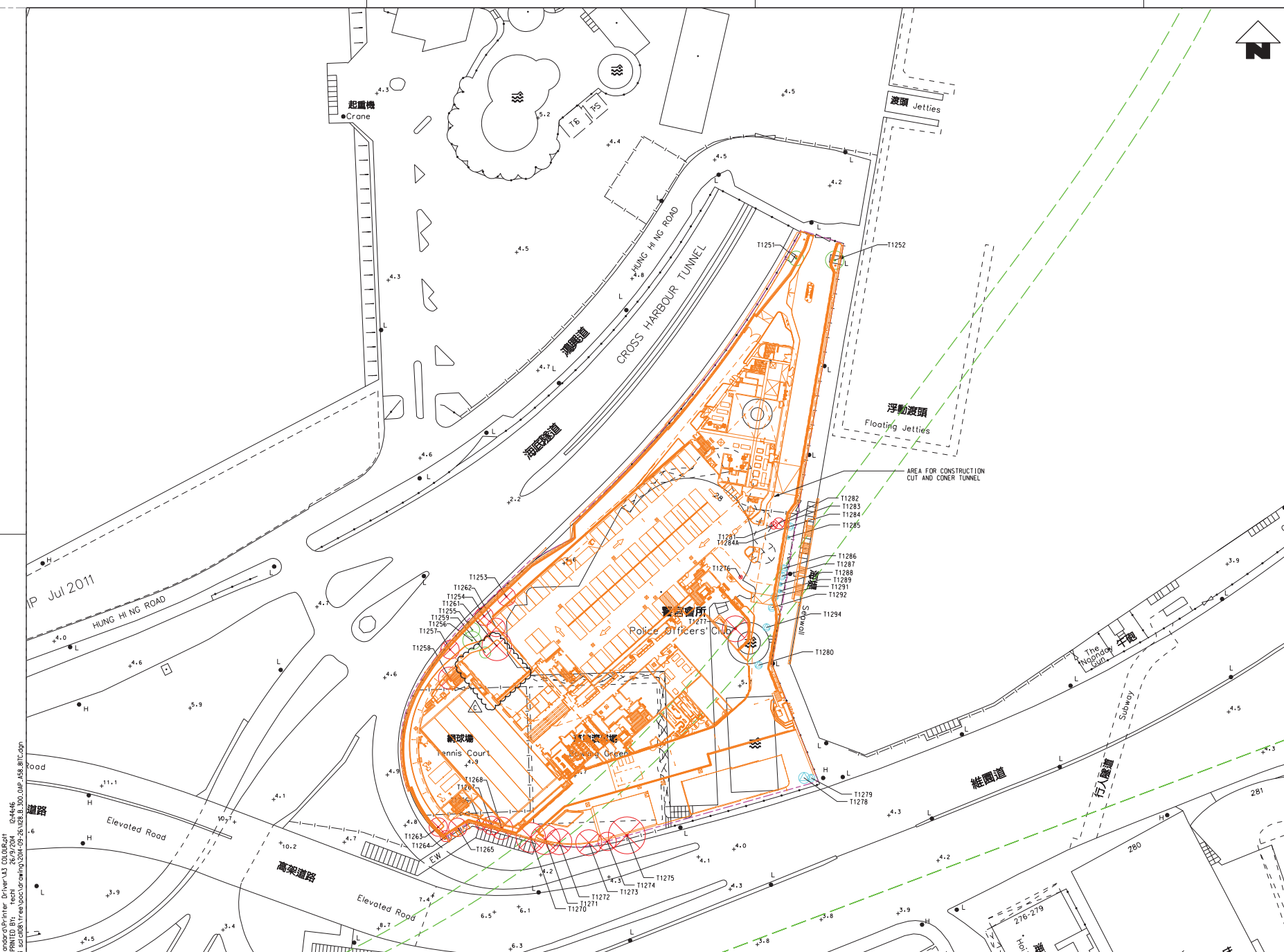
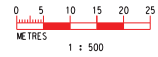
KEY LOCATION PLAN

LEGEND:

- POC LOT BOUNDARY
- SCL AND NIL ALIGNMENT
- LAYOUT OF PROPOSED BUILDING
- EXISTING LAYOUT
- RETAIN TREE IN EXISTING SITE
- TRANSPLANT TREE
- FELL TREE

NOTES:

1. FELL 24NOS. TREES WITH DBH = 8.47M

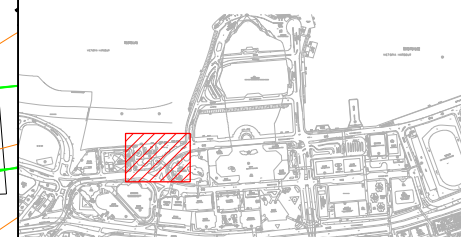


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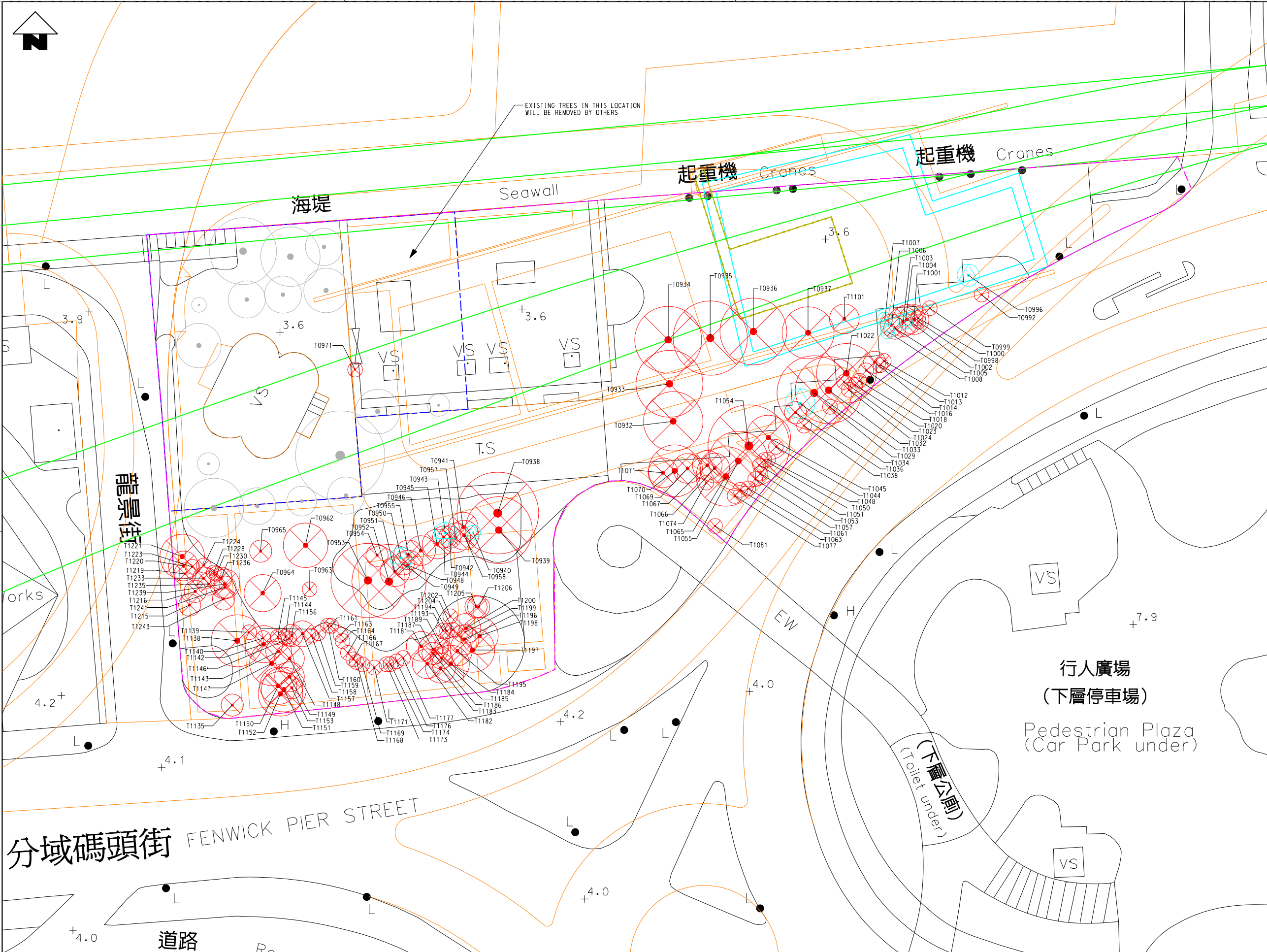
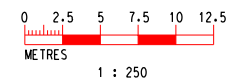
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SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR
ARUP Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.
 TITLE: **CONTRACT 1128**
SOV TO ADMIRALTY TUNNELS
TREE REMOVAL APPLICATION
TREE SURVEY PLAN FOR TEMPORARY WORKS (LAUNCHING SHAFT)
FOR POLICE OFFICERS' CLUB
 SCALE: 1:500 (A1) DRAWING NO: 1128/B/300/OAP/A58/817 REV. C



KEY LOCATION PLAN

LEGEND

- BOUNDARY OF APPLICATION
- EXISTING TREES TO BE REMOVED BY OTHERS
- LAYOUT OF PROPOSED TEMPORARY AND PERMANENT WORKS
- LAYOUT OF EXISTING BUILDING
- SCL AND NIL ALIGNMENT
- LOCATION OF PROPOSED FPP
- PROPOSED TBM LAUNCH SHAFT
- TRANSPLANT TREE
- FELL TREE
- EXISTING TREES TO BE AFFECTED BY OTHERS BEFORE SCL.



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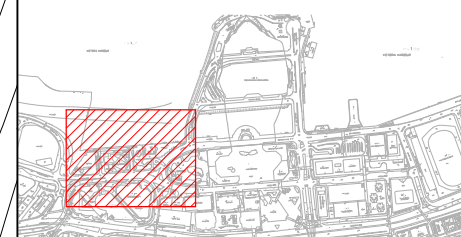
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 ORIGINATOR
ARUP Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.
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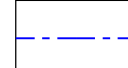

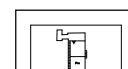



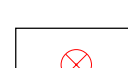


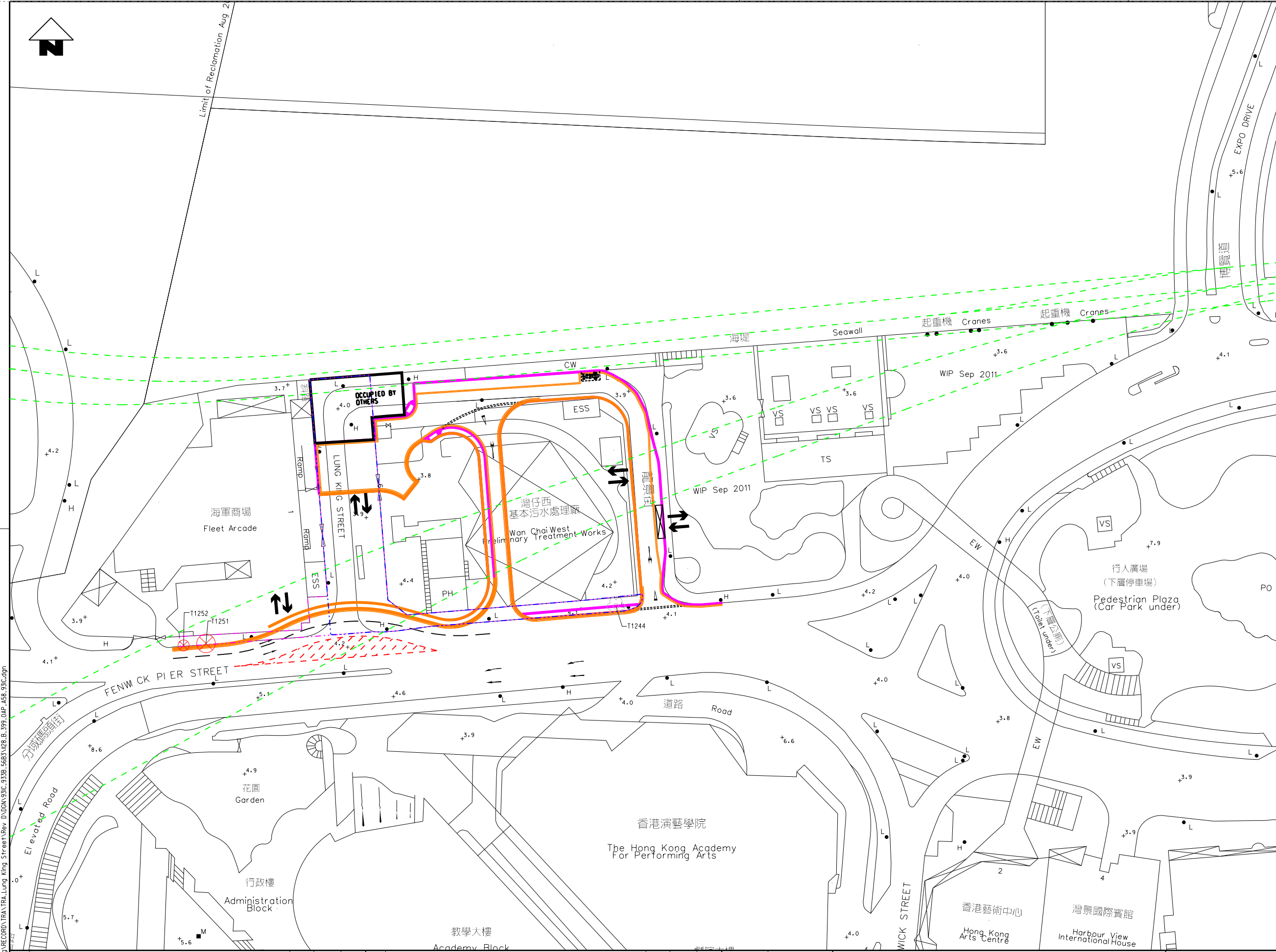
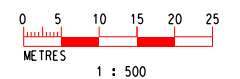
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KEY LOCATION PLAN



LEGEND

-  BOUNDARY OF APPLICATION
-  EXTENT OF TREE REMOVAL PROPOSAL TO BE SUBMITTED SEPARATELY UNDER WD(11) PROJECT
-  LAYOUT OF TEMPORARY TRAFFIC MANAGEMENT WORKS
-  LAYOUT OF EXISTING BUILDING
-  WORKING AREA
-  SCL AND NIL ALIGNMENT
-  TREE REMOVAL PROPOSAL TO BE SUBMITTED SEPARATELY UNDER WD(11) PROJECT
-  FELL TREE

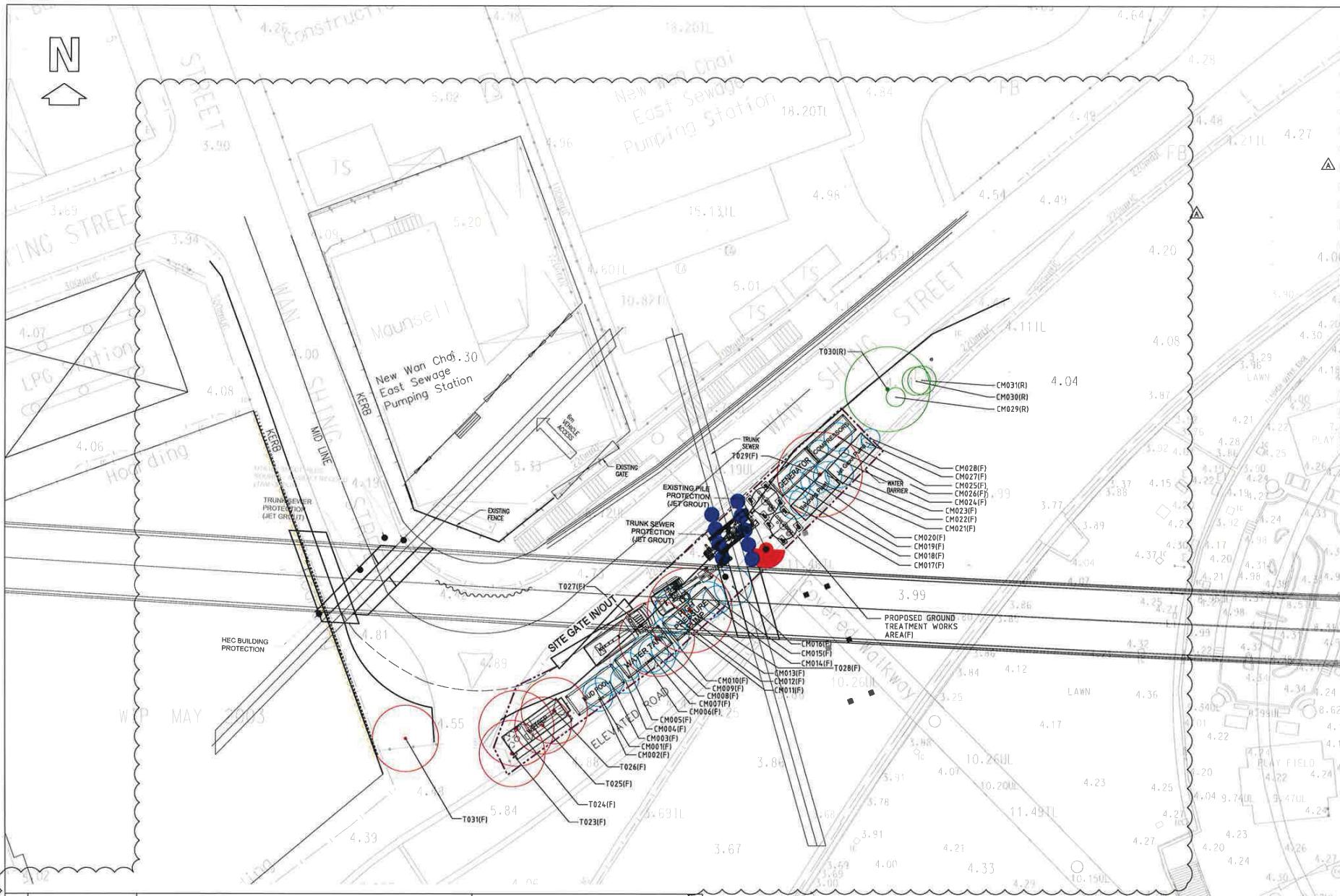


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 **SHATIN TO CENTRAL LINK (HONG KONG SECTION)**
 ORIGINATOR
 Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.
 CADD REF. 1128_B_399_OAP_A58_931C.dgn

CONTRACT 1128
SOV TO ADMIRALTY TUNNELS
TREE REMOVAL APPLICATION
TREE SURVEY PLAN
FOR LUNG KING STREET AND FENWICK PIER STREET (LKSFPS)
 SCALE 1 : 500 (A1) DRAWING NO. 1128/B/399/OAP/A58/931 REV. C



LEGEND

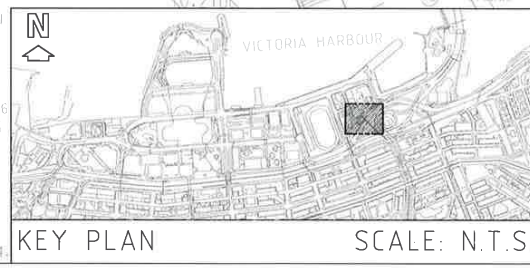
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- CM029(R) EXISTING CARYOTA HITS TO BE RETAINED
- T001(F) EXISTING TREES TO BE FELLED
- CM001(F) EXISTING CARYOTA HITS TO BE REMOVED AS A PART OF THE SITE CLEARANCE
- PROPOSED GROUND TREATMENT WORKS AREA
- SITE GATE OUT & SITE GATE IN

REMARK:

GROUND TREATMENT FOR EXISTING TRUNK SEWER RUNNING UNDERNEATH AND ACROSS WAN SHING STREET

- TO SAFE GUARD THE EXISTING 1.8M DIAMETER TRUNK SEWER, GROUND TREATMENT WORKS WILL NEED TO BE CARRIED OUT IN ORDER TO MAINTAIN THE EXISTING NUMBER OF TRAFFIC LANES ON WAN SHING STREET, AND IN THE MEANTIME TO PROVIDE WORKS AREA FOR THE GROUND TREATMENT WORKS THE GREEN AREA NEAR THE WESTBOUND OF WAN SHING STREET WILL BE AFFECTED AND OCCUPIED TEMPORARILY. FOR THAT REASON, TREES T023 TO T029 ARE AFFECTED.
- PLANTS AND EQUIPMENT REQUIRED FOR THE WORKS ARE AS SHOWN.

Plant	Function	Remarks
1 Generator	Provide sufficient power supply for the plant and equipment operation	Equipment should be laid on ground and cannot be stacked up due to the need for routine maintenance.
2 Air compressors	Provide compressors air for drilling and grouting	
3 Cement silo	Storage sufficient cement and support to batching plant	
4 Batching Plant	Mixing cement	
5 Jet Grout pump	To provide high-pressure for jet grouting works	
6 High pressure pump	To pump water/spoil during the drilling works and grouting works	
7 Water Tank	To ensure stable and sufficient water supply during grouting work	
8 Mud Pool	To store spoil generated by drilling and grouting work	
9 Wetsep	To treat the waste water during drilling and grouting before discharge	
10 Dump truck	To dispose waste and soil during drilling and grouting	
11 Drilling rig	Hole drilling and grouting	
12 Backhoe	To clean site area and disposal of waste and soil	



Rev. No.	Date	Description	Drawn By	Checked By	Approved By
A	02/05/2015	GENERAL REVISION	PL	-	-

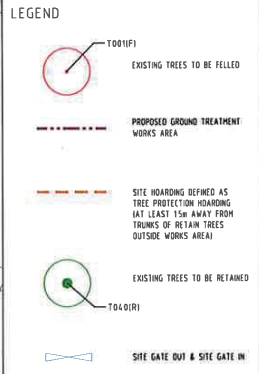
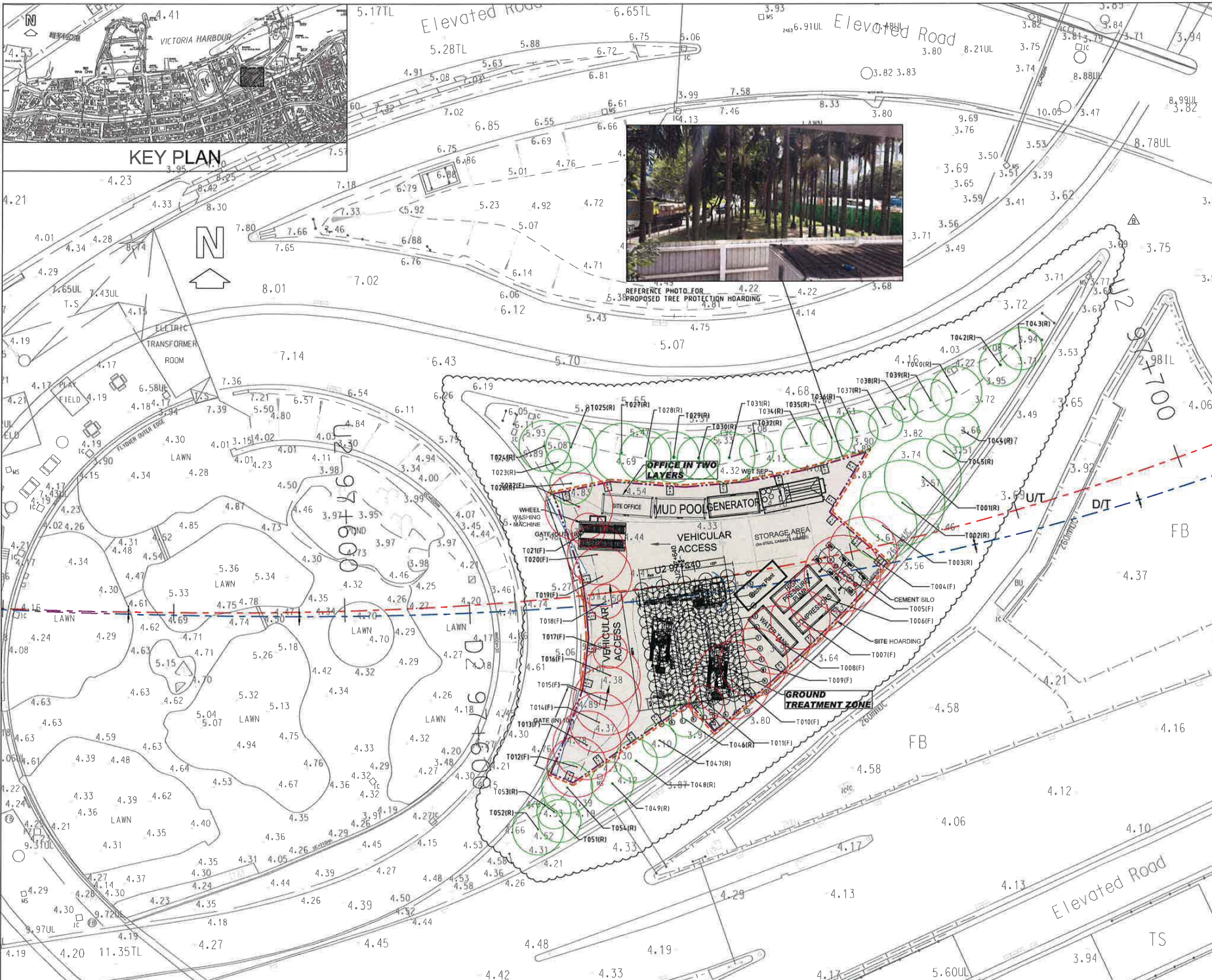
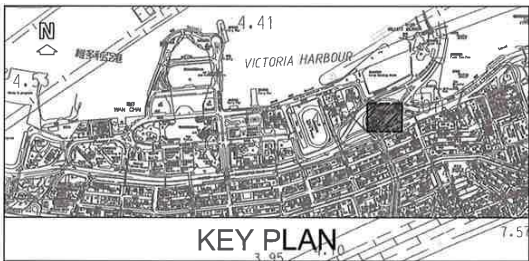
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Planning, Urban Design, Landscape, Golf & Environmental Consultants
 11th Floor, 278, The Gateway, 96 Leighton Road, Ho Chi Minh City, 700000, Vietnam

Job Title
SCL CONTRACT 1128 - SOUTH VENTILATION BUILDING TO ADMIRALTY TUNNELS

Drawing Title
TREE WORKS PLAN FOR GROUND TREATMENT WORKS (W6 - WAN SHING STREET)

Drawn: [] DW: [] Scale: 1:200@A1
 Designed: [] Date: FEB 2015
 Approved by: [] Dwg. No. DBJV-02_P-TW01



REMARKS:
GROUND TREATMENT FOR THE RELOCATED SUMP PIT, NAMELY SPS SPS WILL BE CONSTRUCTED THROUGH EXCAVATION FROM THE CONSTRUCTED TUNNEL. TO ENSURE A STABILISED SOIL CONDITION FOR THE EXCAVATION WORKS, GROUND TREATMENT SUCH AS JET GROUT WILL BE NECESSARY. THUS TREES WITHIN THE GROUND TREATMENT AREA WILL BE AFFECTED BY THE NEED FOR WORKS AREA INCLUDING JET GROUTING ZONE, MUD POOLS, STORAGE AND **HOARDING OFFICE AREAS. WHEN WOULD REQUIRE THE REMOVAL OF TREES 100 TO 101.**
THE CONSTRUCTION OF OFFICE AREAS AT EXISTING CANAL ROAD FLYOVER, ONE SITE INGRESS AND ONE SITE EGRESS ARE REQUIRED. A LAY-BY AREA WILL BE CONSTRUCTED FOR PLANT AND VEHICLE MOBILIZATION. THEREFORE, TREE 1012 TO 1022 ARE REQUIRED TO BE REMOVED.

B	REV/NO	GROUND TREATMENT GENERAL LAYOUT REVISION	PL	THT	AD
A	01/2015	GENERAL REVISION	PL	THT	AD

Prepared by: [Signature]
Checked by: [Signature]
Approved by: [Signature]

Job Title
SCL CONTRACT 1128 - SOUTH VENTILATION BUILDING TO ADMIRALTY TUNNELS

Drawing Title
TREE REMOVAL AND PROTECTION ZONE PLAN - 01 (GREEN ZONE)

Drawn DW **Scale** 1:2000(A1)
Designed THT **Date** FEB 2015
Approved by AD **Draw. No.** DB JV-03_P_1001

Annex B5

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1123

Annex B5-1

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1123

Tree Assessment Schedules

Annex B5-1 Existing Tree Assessment Schedule for Wan Chai North Public Transport Interchange

Refer to Drawing No. (1128/B/309/OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ /Poor)	FORM (Good/Fair/ /Poor)	AMENITY VALUE (High/Med/ Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
891	PTI	T0707	<i>Cinnamomum camphora</i>	樟	10.0	8.0	0.18	Good	Fair	Med	Low	Fell
891	PTI	T0708	<i>Cinnamomum camphora</i>	樟	8.0	6.0	0.20	Good	Fair	Med	Med	Transplant
891	PTI	T0709	<i>Cinnamomum burmannii</i>	陰香	5.0	3.0	0.11	Fair	Fair	Med	Med	Transplant
891	PTI	T0710	<i>Cinnamomum burmannii</i>	陰香	5.0	3.5	0.10	Fair	Fair	Med	Med	Transplant
891	PTI	T0711	<i>Aleurites moluccana</i>	石栗	8.0	6.5	0.24	Fair	Poor	Med	Low	Fell
891	PTI	T0712	<i>Aleurites moluccana</i>	石栗	10.0	8.0	0.36	Fair	Fair	Med	Low	Fell
891	PTI	T0713	<i>Tabebuia argentea</i>	銀鱗風鈴木	7.0	6.0	0.28	Fair	Poor	Med	Low	Fell
891	PTI	T0714	<i>Tabebuia argentea</i>	銀鱗風鈴木	6.0	4.0	0.18	Fair	Poor	Med	Low	Fell
891	PTI	T0715	<i>Tabebuia argentea</i>	銀鱗風鈴木	6.0	5.0	0.21	Poor	Poor	Low	Low	Fell
891	PTI	T0716	<i>Delonix regia</i>	鳳凰木	10.0	8.0	0.35	Fair	Poor	Med	Low	Fell
891	PTI	T0716A	<i>Tabebuia argentea</i>	銀鱗風鈴木	4.0	2.0	0.10	Poor	Poor	Low	Low	Fell
891	PTI	T0717	<i>Erythrina variegata</i>	刺桐	7.0	6.0	0.26	Poor	Poor	Low	Low	Fell
891	PTI	T0718	(Deleted)	--	--	--	--	--	--	--	--	--
891	PTI	T0719	<i>Senna siamea</i>	鐵刀木	4.0	4.0	0.12	Poor	Poor	Low	Low	Fell
891	PTI	T0720	<i>Araucaria heterophylla</i>	異葉南洋杉	10.0	3.0	0.24	Fair	Poor	Med	Low	Fell
891	PTI	T0721	<i>Ficus microcarpa</i>	細葉榕	10.0	8.0	0.25	Fair	Poor	Med	Low	Fell
891	PTI	T0722	(Deleted)	--	--	--	--	--	--	--	--	--
891	PTI	T0723	<i>Cinnamomum burmannii</i>	陰香	8.0	6.0	0.20	Fair	Poor	Med	Low	Retain
891	PTI	T0724	<i>Cinnamomum burmannii</i>	陰香	7.0	6.0	0.18	Fair	Poor	Med	Low	Retain
891	PTI	T0725	<i>Cinnamomum burmannii</i>	陰香	7.0	6.0	0.18	Fair	Poor	Med	Low	Retain

Annex B5-1 Existing Tree Assessment Schedule for Wan Chai North Public Transport Interchange

Refer to Drawing No. (1128/B/309/OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ /Poor)	FORM (Good/Fair/ Poor)	AMENITY VALUE (High/Med/ Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
891	PTI	T0726	<i>Ficus benjamina</i>	垂葉榕	12.0	6.0	0.40	Fair	Poor	Med	Low	Retain
891	PTI	T0727	<i>Cinnamomum burmannii</i>	陰香	5.0	6.0	0.16	Fair	Poor	Med	Low	Retain
891	PTI	T0728	<i>Cinnamomum burmannii</i>	陰香	8.0	5.0	0.16	Poor	Poor	Low	Low	Fell
891	PTI	T0730	<i>Cinnamomum camphora</i>	樟	8.0	6.0	0.19	Fair	Poor	Med	Low	Fell
891	PTI	T0731	<i>Koelreuteria bipinnata</i>	複羽葉欒樹	5.0	5.0	0.11	Fair	Poor	Med	Med	Fell
891	PTI	T0732	<i>Cinnamomum burmannii</i>	陰香	8.0	5.0	0.19	Poor	Poor	Low	Low	Fell
891	PTI	T1279	<i>Melaleuca cajuputi</i> subsp.	白千層	5.0	2.0	0.12	Fair	Fair	Med	Med	Transplant
891	PTI	T1279A	<i>Melaleuca cajuputi</i> subsp.	白千層	7.0	2.0	0.11	Fair	Fair	Med	Med	Transplant

Annex B5-1 Existing Tree Assessment Schedule for Wan Chai North Public Transport Interchange

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1123	Wan Chai North Public Transport Interchange	5	5	16	31 Oct 2014	10 Apr 2015

Annex B5-1 Existing Tree Assessment Schedule for Fleming Road and Convention Avenue Amenity Strip

Refer to Drawing No. (1128/B/399 /OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/Poor)	FORM (Good/Fair/Poor)	AMENITY VALUE (High/Med/Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
911	FRCAAS	T0796	<i>Acacia confusa</i>	臺灣相思	6.5	4.0	0.18	Poor	Poor	Low	Low	Tree removal proposal to be submitted separately under WDII project
911	FRCAAS	T0797	<i>Acacia confusa</i>	臺灣相思	7.0	4.0	0.13	Poor	Poor	Low	Low	Tree removal proposal to be submitted separately under WDII project
911	FRCAAS	T0798	<i>Acacia confusa</i>	臺灣相思	7.0	4.0	0.18	Fair	Poor	Low	Low	Tree removal proposal to be submitted separately under WDII project
911	FRCAAS	T0799	<i>Acacia confusa</i>	臺灣相思	7.5	5.0	0.14	Poor	Fair	Low	Low	Tree removal proposal to be submitted separately under WDII project
911	FRCAAS	T0800	<i>Acacia confusa</i>	臺灣相思	7.0	4.0	0.11	Fair	Poor	Low	Low	Tree removal proposal to be submitted separately under WDII project
911	FRCAAS	T0801	<i>Acacia confusa</i>	臺灣相思	7.5	4.5	0.17	Poor	Fair	Med	Low	Tree removal proposal to be submitted separately under WDII project
911	FRCAAS	T0802	<i>Acacia confusa</i>	臺灣相思	6.0	3.0	0.13	Poor	Poor	Low	Low	Tree removal proposal to be submitted separately under WDII project
911	FRCAAS	T0803	<i>Acacia confusa</i>	臺灣相思	5.5	4.0	0.15	Fair	Poor	Low	Low	Tree removal proposal to be submitted separately under WDII project
911	FRCAAS	T0804	<i>Callistemon viminalis</i>	串錢柳	5.5	3.0	0.13	Fair	Poor	Med	Low	Fell
911	FRCAAS	T0805	<i>Bauhinia x blakeana</i>	洋紫荊	6.5	5.0	0.19	Poor	Fair	Med	Low	Fell
911	FRCAAS	T0806	<i>Bauhinia x blakeana</i>	洋紫荊	4.5	3.0	0.10	Poor	Poor	Low	Low	Fell

Annex B5-1 Existing Tree Assessment Schedule for Fleming Road and Convention Avenue Amenity Strip

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1123	Fleming Road and Convention Avenue Amenity Strip	0	0	3	30 Oct 2013	2 Jul 2014

Annex B5-1 Existing Tree Assessment Schedule for Junction of Tonnochy Road/ Hung Hing Road

Refer to Drawing No. (1123/B/302/OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ Poor)	FORM (Good/Fair/ Poor)	AMENITY VALUE (High/Med/ Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
946	JTRHHR	T0639	<i>Lagerstroemia speciosa</i>	大花紫薇	4.5	3.0	0.10	Fair	Poor	Med	Low	Fell
946	JTRHHR	T0640	<i>Lagerstroemia speciosa</i>	大花紫薇	5.5	4.0	0.13	Fair	Poor	Med	Low	Fell
946	JTRHHR	T0641	<i>Lagerstroemia speciosa</i>	大花紫薇	6.5	4.0	0.11	Fair	Poor	Med	Low	Fell
946	JTRHHR	T0642	<i>Lagerstroemia speciosa</i>	大花紫薇	8.5	7.0	0.18	Fair	Poor	Med	Low	Fell
946	JTRHHR	T0643	<i>Lagerstroemia speciosa</i>	大花紫薇	9.5	5.0	0.16	Fair	Poor	Med	Low	Fell
946	JTRHHR	T0654	<i>Delonix regia</i>	鳳凰木	16.5	10.0	0.64	Fair	Good	High	Low	Fell

Annex B5-1 Existing Tree Assessment Schedule for Junction of Tonnochy Road/ Hung Hing Road

Works Contract	Location	No. of Trees to be Retained	No. of Trees to be Transplanted	No. of Trees to be Felled	Date of TRA Submission	Date of TRA Approved
1123	Junction of Tonnochy Road/ Hung Hing Road	0	0	6	26 Mar 2014	19 May 2014

Annex B5-1 Existing Tree Assessment Schedule for Temporary Bus Stop at Harbour Road

Refer to Drawing No. (1128/B/000/OAP/A58/)	SITE LOCATION	TREE NO.	BOTANICAL NAME	CHINESE COMMON NAME	SIZE			HEALTH (Good/Fair/ r/Poor)	FORM (Good/Fair/ Poor)	AMENITY VALUE (High/Med /Low)	Survival rate after transplantation (High/Med/Low)	Recommendation
					Overall Height (m)	Crown Spread (m)	Trunk Diameter (m)					
871	Harbour Road	T-1378	<i>Lophostemon confertus</i>	紅膠木	6.00	5.00	0.17	Fair	Poor	Fair	Low	Fell
871	Harbour Road	T-1379	<i>Ficus benjamina</i>	垂葉榕	5.00	4.00	0.12	Fair	Fair	Fair	Low	Fell
871	Harbour Road	T-1380	<i>Cinnamomum burmannii</i>	陰香	6.00	5.00	0.14	Fair	Fair	Fair	Medium	Retain

Annex B5-1 Existing Tree Assessment Schedule for Temporary Bus Stop at Harbour Road

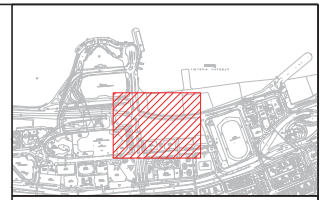
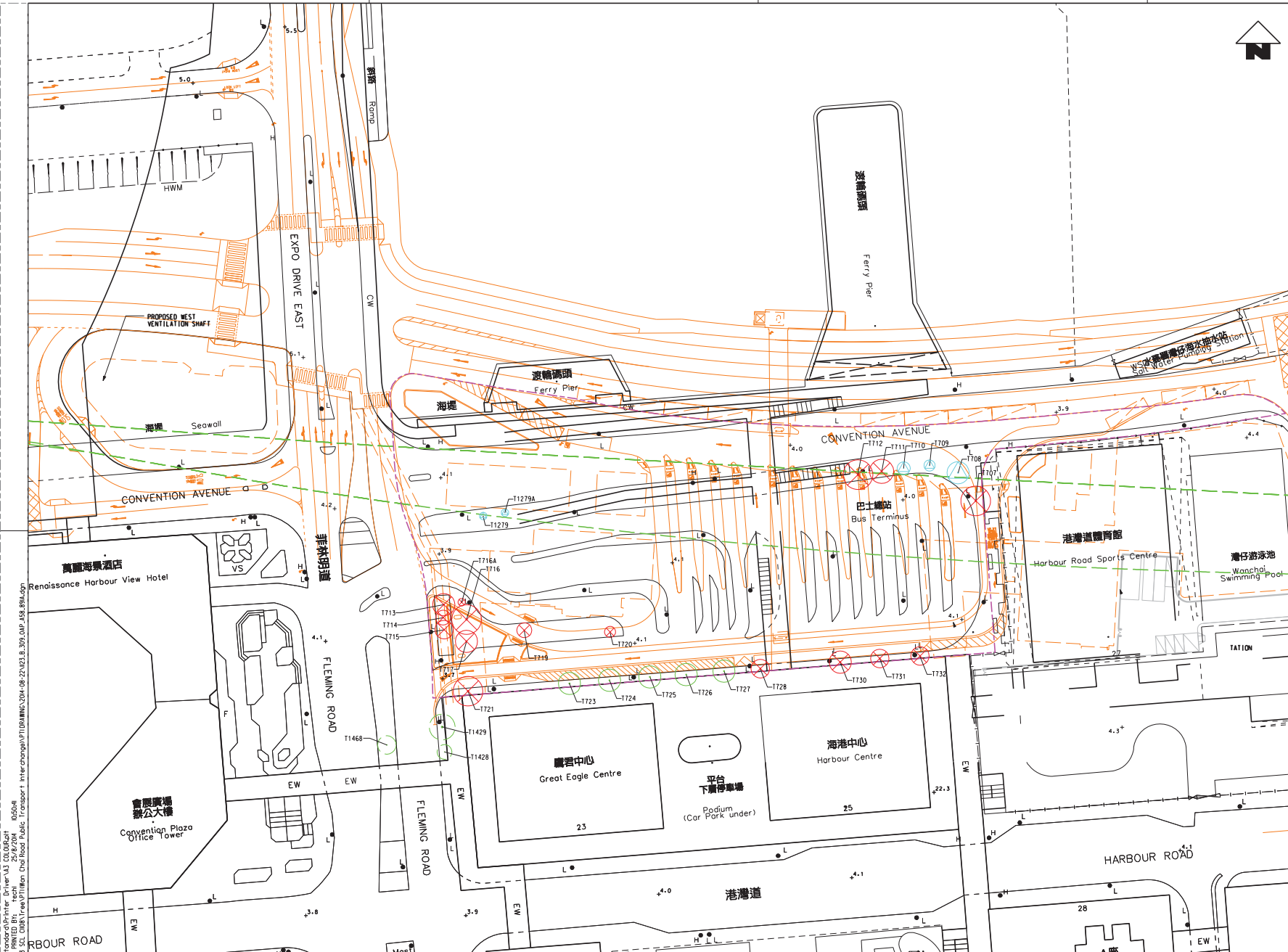
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1123	Temporary Bus Stop at Harbour Road	1	0	2	11 Mar 2014	-

Annex B5-2

Details of Trees to be Retained, Transplanted and Felled

Works Contract 1123

Tree Recommendation Plans



KEY LOCATION PLAN

LEGEND:

- BOUNDARY OF APPLICATION
- SCL ALIGNMENT
- LAYOUT OF PROPOSED PTI BUILDING AND ROAD REALIGNMENT WORKS
- EXISTING LAYOUT
- RETAIN TREE IN EXISTING SITE
- RETAIN TREE OUTSIDE LOT
- TRANSPLANT TREE
- FELL TREE



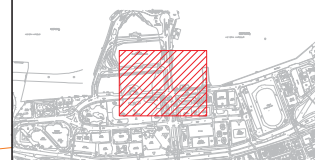
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 SHEET: 1123/B/309/OAP/A58/891A

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DESIGNED	KN
CHECKED	DL
APPROVED	TS
DATE	13/AUG/2014

SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR
ARUP Supported by: **TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.**
 CADD REF. 1123_B_309_OAP_A58_891A.dgn

TITLE		CONTRACT 1123	
EXH AND WESTERN APPROACH TUNNELS		TREE REMOVAL APPLICATION	
TREE SURVEY PLAN		FOR WAN CHAI NORTH PUBLIC TRANSPORT INTERCHANGE	
SCALE	DRAWING NO.	REV.	
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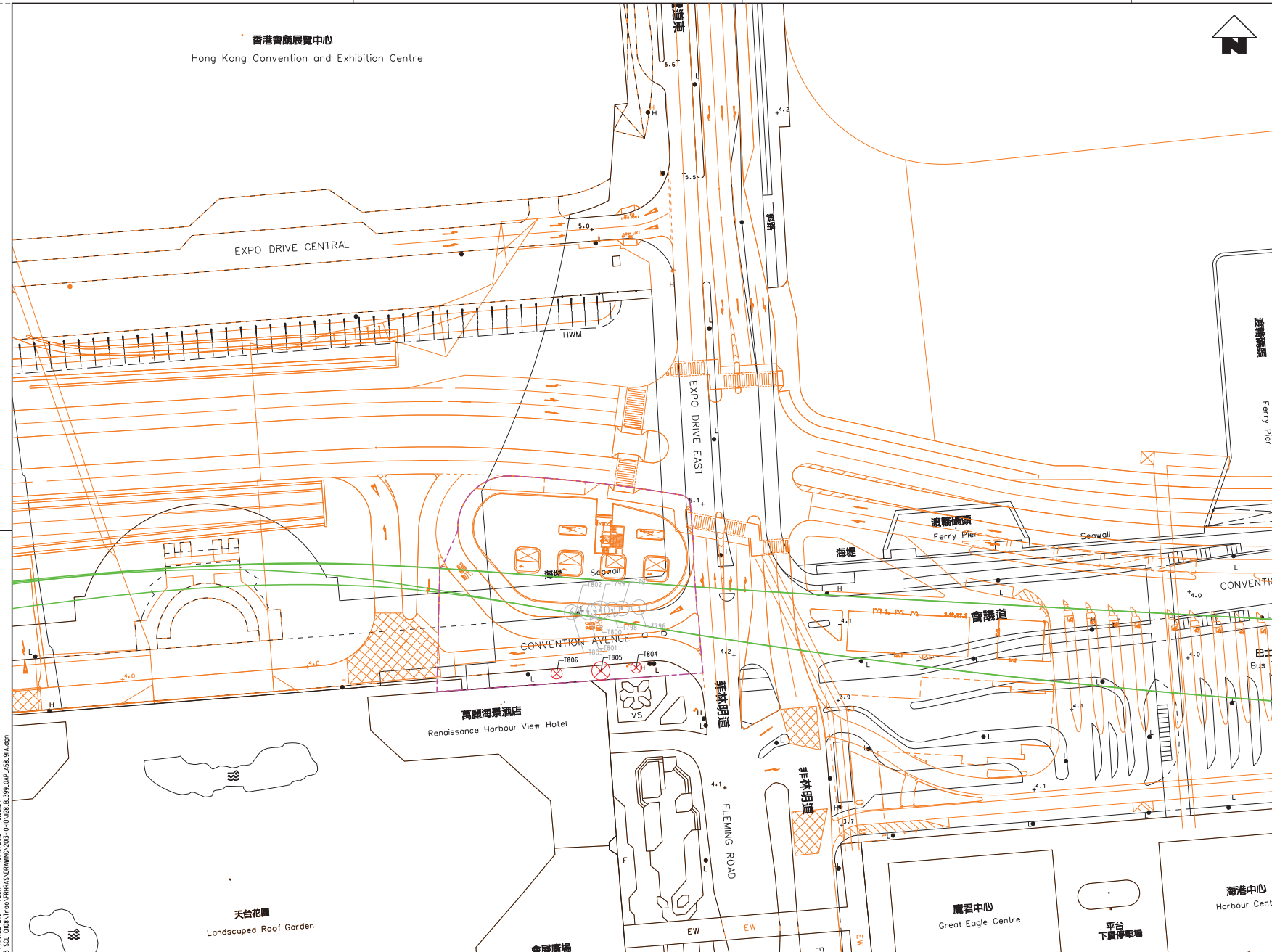
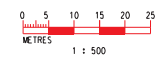
香港會議展覽中心
Hong Kong Convention and Exhibition Centre



KEY LOCATION PLAN

LEGEND:

- BOUNDARY OF APPLICATION
- SCL ALIGNMENT
- LAYOUT OF PROPOSED P11 BUILDING AND ROAD REALIGNMENT WORKS
- EXISTING LAYOUT
- FELL TREE
- TREE REMOVAL PROPOSAL TO BE SUBMITTED SEPARATELY UNDER M111 PROJECT.



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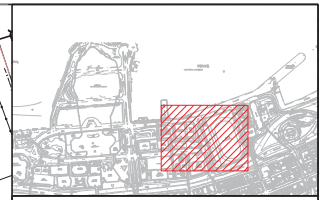
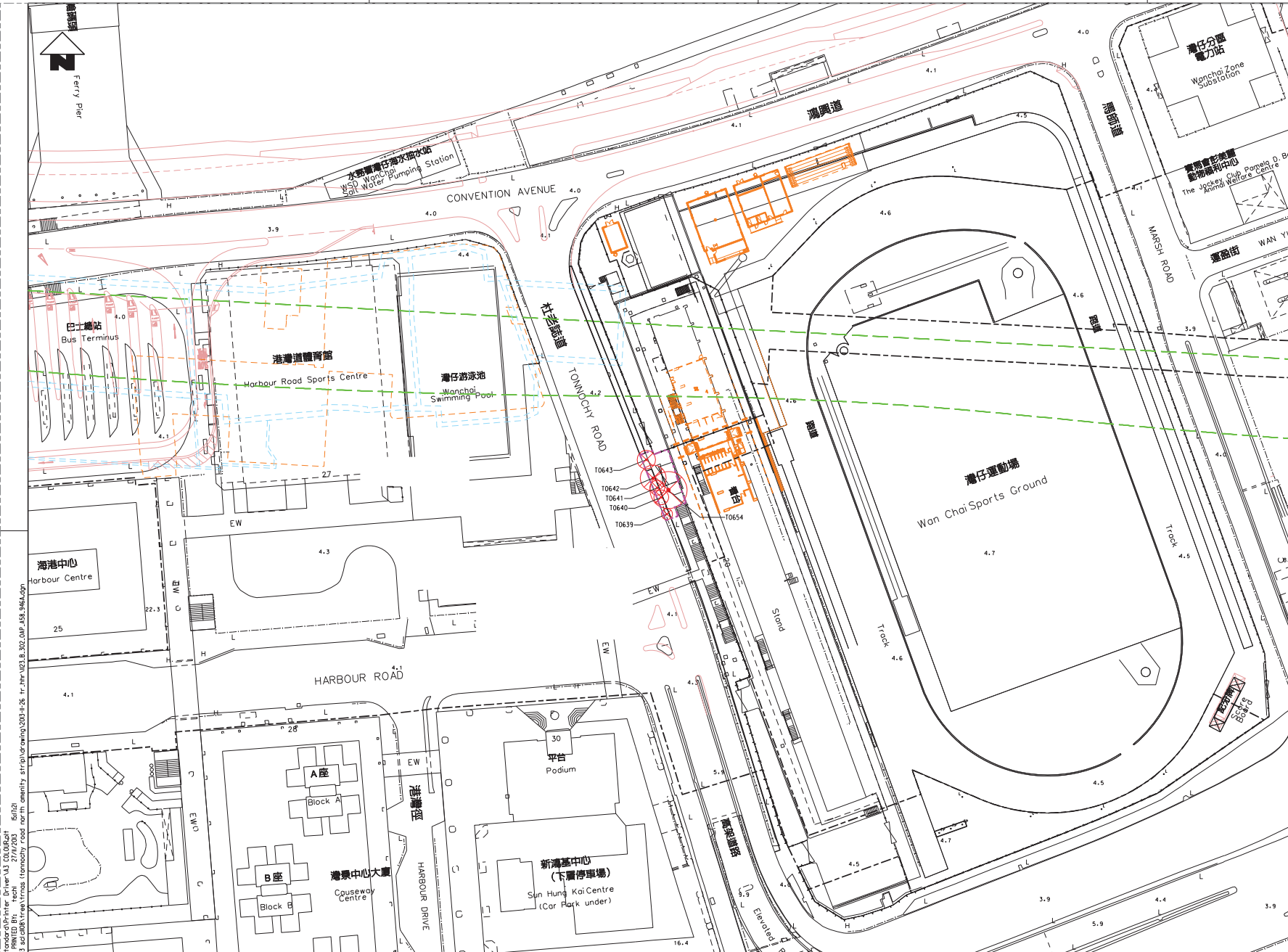
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 ORIGINATOR
ARUP Supported by: TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.
 CADD REF. 1128.B_399_OAP_A58_911A.dgn

TITLE		CONTRACT 1128	
		SOV TO ADMIRALTY TUNNELS	
		TREE REMOVAL APPLICATION	
		TREE SURVEY PLAN	
		FOR FLEMING ROAD AND CONVENTION AVENUE AMENITY STRIP	
SCALE	DRAWING NO.	REV.	
1 : 500 (A1)	1128/B/399/OAP/A58/911	A	









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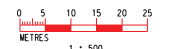
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KEY LOCATION PLAN

LEGEND:


-  BOUNDARY OF APPLICATION
-  GAZETTAL BOUNDARY
-  SCL ALIGNMENT
-  EXISTING LAYOUT
-  EXTENT OF WORKS SITE FOR WAN CHAI SPORTS GROUND
-  FUTURE ROAD LAYOUT
-  FELL TREE
-  EXH STATION FOOTPRINT



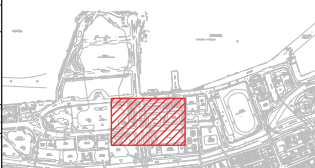
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APPROVED	TS
DATE	21/NOV/2013

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 ORIGINATOR: **ARUP** Supported by: **TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.**
 CADD REF.: 1123.B_302_OAP_A58_946A.dgn

TITLE		CONTRACT 1123	
EXH AND WESTERN APPROACH TUNNEL		TREE REMOVAL APPLICATION	
TREE SURVEY PLAN		TRA FOR JUNCTION OF TONNOCHY ROAD / HUNG HING ROAD	
SCALE	DRAWING NO.	REV.	
1 : 500 (A1)	1123/B/302/OAP/A58/946	A	



KEY LOCATION PLAN

- LEGENDS:**
- EXISTING LAYOUT
 - PROPOSED LAYOUT
 - RETAIN TREE
 - FELL TREE
 - +3.90 EXISTING LEVEL
 - TREE PIT



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SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR
ARUP Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.
 CADD REF. 1128_B_399_OAP_A58_871A.dgn

TITLE	CONTRACT 1128 SOV TO ADMIRALTY TUNNELS TREE REMOVAL APPLICATION TREE SURVEY PLAN TRA FOR TEMPORARY BUS STOP AT HARBOUR ROAD
SCALE	1 : 500 (A1)
DRAWING NO.	1128/B/399/OAP/A58/871
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Appendix C

Method Statement for Protection of Retained Trees

Appendix C – Method Statement for Protection of Retained Trees

- (1) The Contractor shall assign a person to oversee the implementation of preservation and protection to existing trees.
- (2) The Contractor shall identify and demarcate all the trees to be retained.
- (3) The Contractor shall regularly monitor against possible incursion, physical damage, fire, pollution, surface erosion, etc.
- (4) For all the retained trees as mentioned above, the Contractor shall exercise the greatest care to avoid any damage to them and shall implement the appropriate protection measures to ensure the following:
 - a) no nails or other fixings shall be driven into the trees, including the exposed tree roots
 - b) no fencing, services, or signs other than the identification labels or markings shall be attached to any part of the trees
 - c) no trees shall be used as anchorages for ropes or chains used in guying or pulling or for equipment used for removing stumps, roots or other trees, or for any other purposes
 - d) no soil, materials, equipment or machinery shall be stockpiled or stored within the tree protection zones unless otherwise agreed by the Engineer
 - e) no site offices, workshops, canteens, containers or similar structures shall be installed within the tree protection zones unless otherwise agreed by the Engineer
 - f) petrol, oil, bitumen, creosote, cement and other materials likely to be injurious to the trees shall be kept away from the tree protection zones, and any accidental spills of these materials shall be cleaned up immediately
 - g) no passage or parking of vehicles and no operation of equipment or machinery shall take place within the tree protection zones unless otherwise agreed by the Engineer

- h) no stripping of surface vegetation or top layer of soil shall be carried out within the tree protection zones unless otherwise agreed by the Engineer
- i) no fires shall be lit within the tree protection zones or in a position where the flames will likely extend to within 5 m of foliage, branches or trunks of the trees, bearing in mind the size of the fire and the wind direction
- j) no concrete mixing, gas tank filling, paintbrush and tool cleaning, or equipment maintenance shall be carried out within the tree protection zones
- k) any necessary scarification or cultivation within the tree protection zones shall be carried out carefully by hand so as not to cause damage to the trees, in particular the bark and the roots
- l) any equipment, in particular delivery vehicles, overhead cranes, mechanical excavations, drilling rigs and piling rigs, shall be carefully operated so as not to cause striking of the trunks, branches, foliage or root collars of the trees
- m) the trees to be felled that are adjacent to, or that lie within a continuous canopy of, the preserved trees, shall be carefully removed, and if necessary in sections but not using bulldozers in any circumstances, so as not to cause damage to the preserved trees such as scraping bark off trunks or breaking branches of trees
- n) no building equipment or material shall be sail over the top of the preserved tree or tree group
- o) no fume should be allow to blow directly to the tree or tree group
- p) where it is necessary to use herbicides to kill any vegetation, herbicides that can leach through the soil, such as the products containing sodium chlorate, and any other herbicides that are injurious to the trees shall not be used
- q) allowance shall be made for the slope of the ground so that damaging materials such as concrete washings, mortar or diesel oil cannot run towards the trees

- r) alkaline clays or limestones shall not be used for filling or paving, concrete shall be mixed on a thick plastic tarpaulin or outside the Site, and mixing trucks shall not be rinsed out on the Site, so as not to cause changes, in particular increases, in soil pH

- s) all building debris and chemical wastes shall be hauled away for proper disposal, and in any circumstances shall not be burned or buried on the Site or be disposed of by pouring them on the soil within the Site

- t) subject to the actual site condition, terrain etc, at least 1.5m high temporary robust protective fence should be erected around the trees to be retained. The fences should enclose the spread of the branches (i.e. dripline areas) as far as possible given the established fences will not block any necessary access routes within the construction works sites / areas or occupy the necessary works areas. For any necessary works that need to be conducted within the tree's dripline areas, the contractor's tree specialist(s) should be responsible for overseeing the works to ensure that no tree parts will be damaged by the works. Photographic records of the works to be conducted within the dripline's areas should be submitted to the Certified Arborist for record and monitoring.

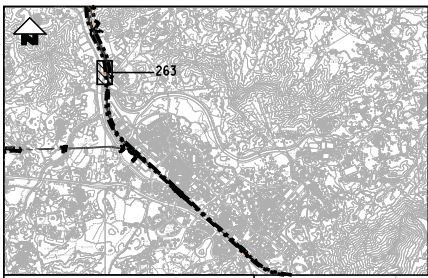
Appendix D

Tree Transplanting Plans and Compensatory Tree Planting Plans

Annex D1

Tree Transplanting Plans and Compensatory Tree Planting Plans

Works Contract 1111 (for Lo Wu Access Road)

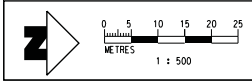
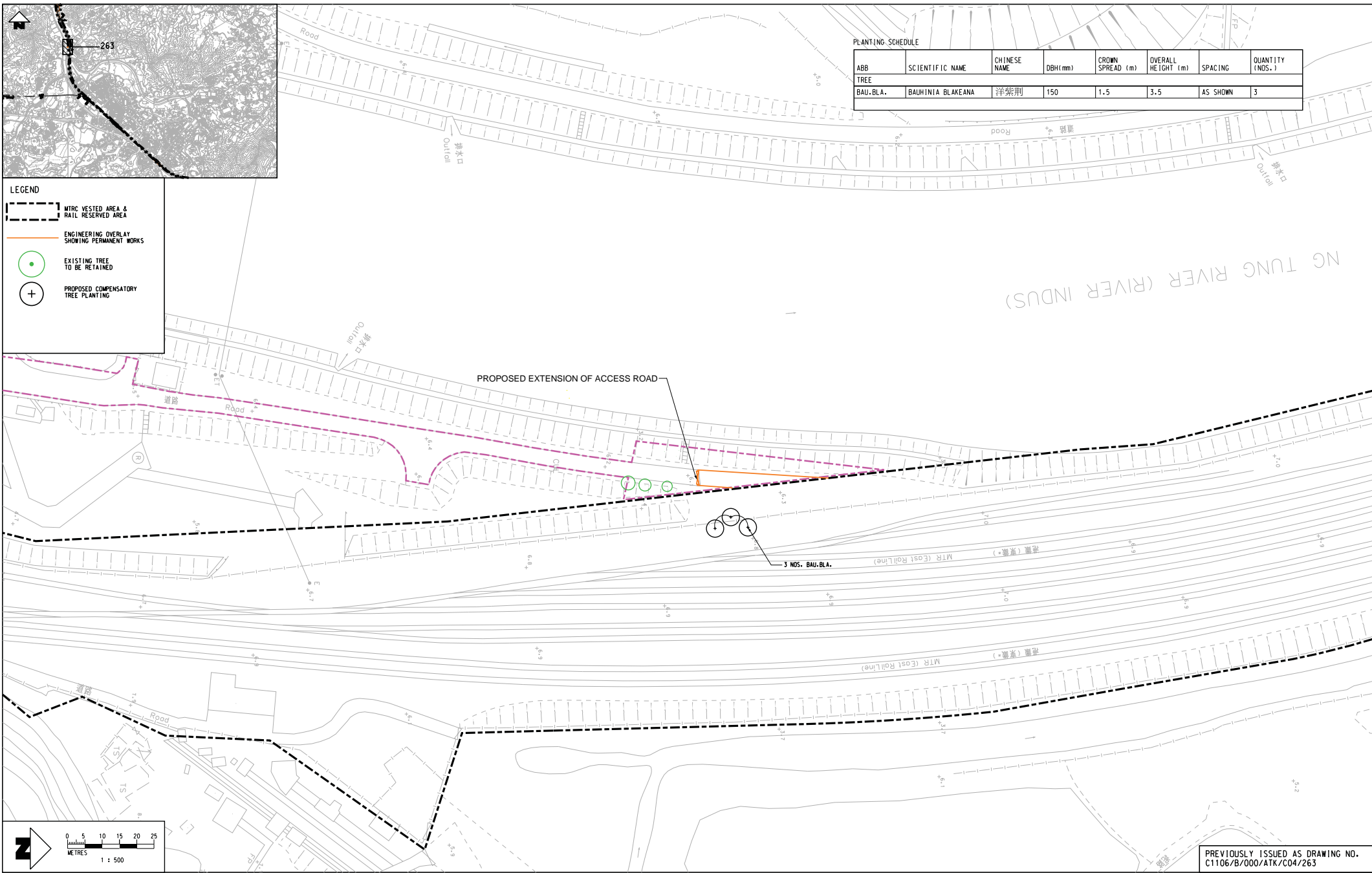


LEGEND

- MTRC VESTED AREA & RAIL RESERVED AREA
- ENGINEERING OVERLAY SHOWING PERMANENT WORKS
- EXISTING TREE TO BE RETAINED
- PROPOSED COMPENSATORY TREE PLANTING

PLANTING SCHEDULE

ABB	SCIENTIFIC NAME	CHINESE NAME	DBH1 (mm)	CROWN SPREAD (m)	OVERALL HEIGHT (m)	SPACING	QUANTITY (NGS.)
TREE							
BAU.BLA.	BAUHINIA BLAKEANA	洋紫荊	150	1.5	3.5	AS SHOWN	3



PREVIOUSLY ISSUED AS DRAWING NO. C1106/B/000/ATK/C04/263

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E	FIFTH ISSUE	AC	06MAR12	AD	AC	CHECKED	TO		AD
D	FOURTH ISSUE	AC	07DEC11	AD	AC	APPROVED	AD		AD
C	THIRD ISSUE	AC	25OCT11	AD	AC	DATE	22/OCT/2010		
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MTR

SHATIN TO CENTRAL LINK

PROJECTS DIVISION | PROJECT MANAGEMENT - SCL

ORIGINATOR

CADD REF. C1106_B_000_MTR_C04_263F.dgn

TITLE

**1111 HUNG HOM NORTH APPROACH TUNNELS
COMPENSATORY TREE PLANTING
LO WU ACCESS ROAD**

SCALE 1 : 500 (A1)

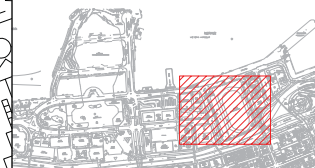
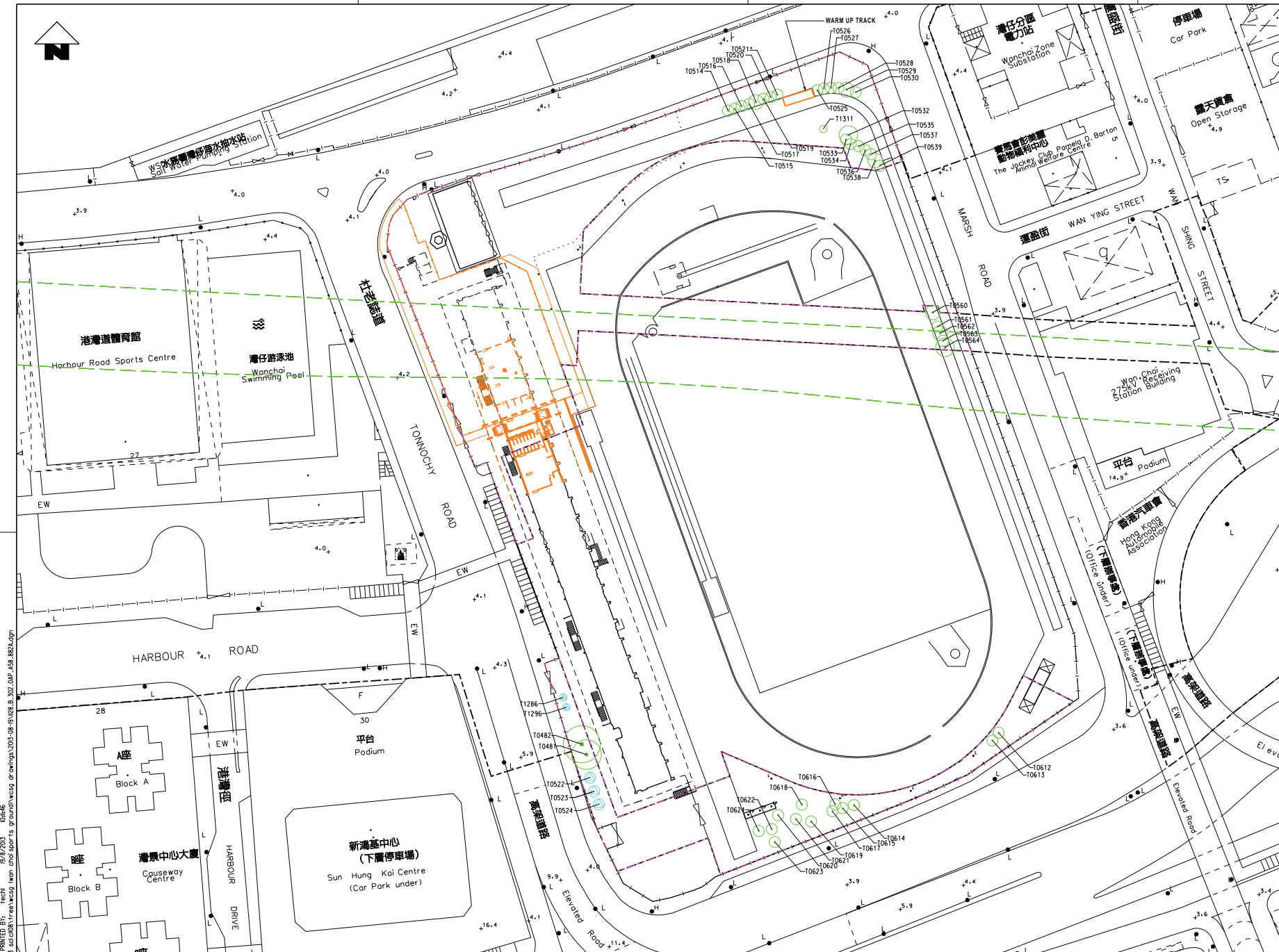
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REV. F

Annex D2

Tree Transplanting Plans and Compensatory Tree Planting Plans

Works Contract 1126



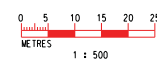
KEY LOCATION PLAN

LEGEND:

- BOUNDARY OF APPLICATION
- SCL AND NIL ALIGNMENT
- GAZETTED BOUNDARY
- EXISTING LAYOUT
- LAYOUT OF TEMPORARY REPROVISIONING OF LCSD FACILITIES
- RETAIN TREE
- TRANSPLANT TREE

MAINTENANCE RESPONSIBILITY

1. LCSD WILL BE THE MAINTENANCE DEPARTMENT FOR THE VEGETATION WITHIN THE WCSG (WITH REFERENCE TO ETWB TCW NO. 2/20041).
2. HYD WILL BE THE MAINTENANCE DEPARTMENT FOR THE TREE GRILLES OR TREE SURROUNDINGS ASSOCIATED WITH PUBLIC ROADS (WITH REFERENCE TO ETWB TCW NO. 2/20041).
3. HYD WILL BE THE MAINTENANCE DEPARTMENT FOR THE DRAIN WALLS / PLANTER WALLS ALONG PUBLIC ROADS (WITH REFERENCE TO ETWB TCW NO. 2/20041).



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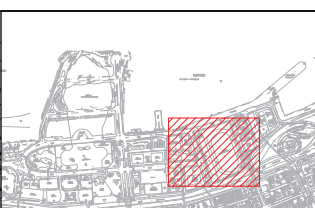
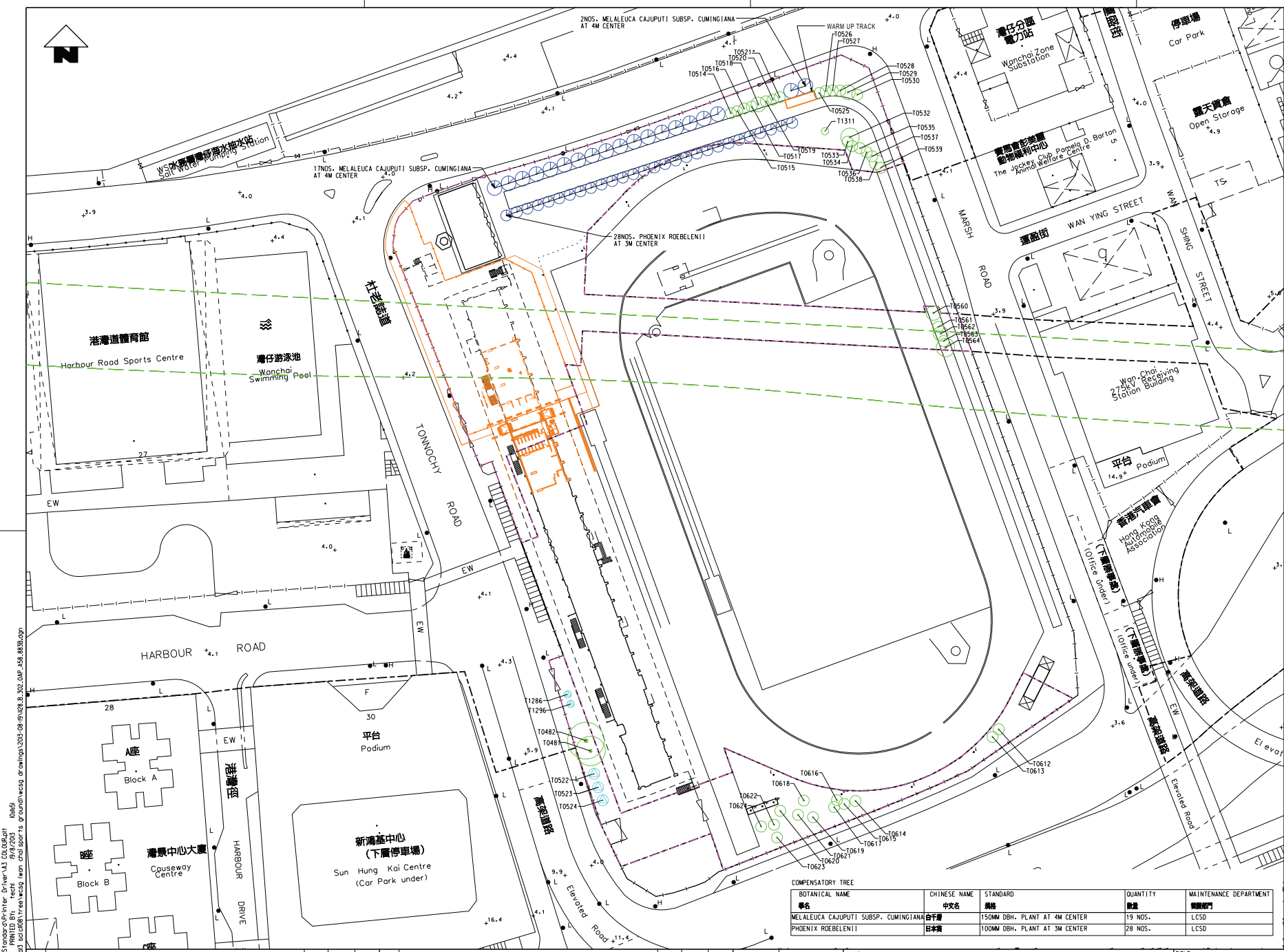
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DRAWN	MK
DESIGNED	KN
CHECKED	DL
APPROVED	TS
DATE	05/AUG/2013

SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR

 Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.
 CADD REF. 1128_B_302_DAP_A58_882A.dgn

CONTRACT 1126 REPROVISIONING OF HRSC & WCSP TREE REMOVAL APPLICATION TRANSPLANT PLANTING PLAN FOR WAN CHAI SPORTS GROUND		TITLE
SCALE 1 : 500 (A1)	DRAWING NO. 1128/B/302/DAP/A58/882	REV. A



KEY LOCATION PLAN

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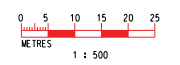
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- SCL AND NIL ALIGNMENT
- GAZETTAL BOUNDARY
- EXISTING LAYOUT
- LAYOUT OF TEMPORARY REPROVISIONING OF LCSD FACILITIES
- RETAIN TREE
- TRANSPLANT TREE
- COMPENSATORY TREE

NOTES:

1. COMPENSATION TREES TO BE MAINTAINED BY LCSD

MAINTENANCE RESPONSIBILITY

1. LCSD WILL BE THE MAINTENANCE DEPARTMENT FOR THE VEGETATION WITHIN THE WCSG (WITH REFERENCE TO ETWB TCW NO. 2/2004).
2. HYD WILL BE THE MAINTENANCE DEPARTMENT FOR THE TREE GRILLES OR TREE SURROUNDINGS ASSOCIATED WITH PUBLIC ROADS (WITH REFERENCE TO ETWB TCW NO. 2/2004).
3. HYD WILL BE THE MAINTENANCE DEPARTMENT FOR THE DRAIN WALLS / PLANTER WALLS ALONG PUBLIC ROADS (WITH REFERENCE TO ETWB TCW NO. 2/2004).



BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY	MAINTENANCE DEPARTMENT
學名	中文名	規格	數量	維護部門
MELALEUCA CAJUPUTI SUBSP. CUMINGIANA	白千層	150MM DBH. PLANT AT 4M CENTER	19 NOS.	LCSD
PHOENIX ROEBELENI	日本蕨	100MM DBH. PLANT AT 3M CENTER	28 NOS.	LCSD

Plot: 1128/B/302/OAP/A58/883B.dgn
 Date: 2013/04/30
 Author: ARUP
 Project: SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 Drawing: TREE REMOVAL APPLICATION TREE COMPENSATORY PLAN FOR WAN CHAI SPORTS GROUND

REV	DESCRIPTION	BY	DATE	APPROVED	REV	DESCRIPTION	BY	DATE	APPROVED
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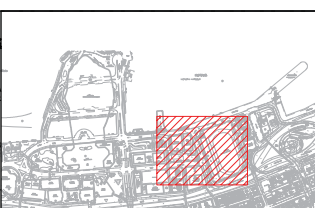
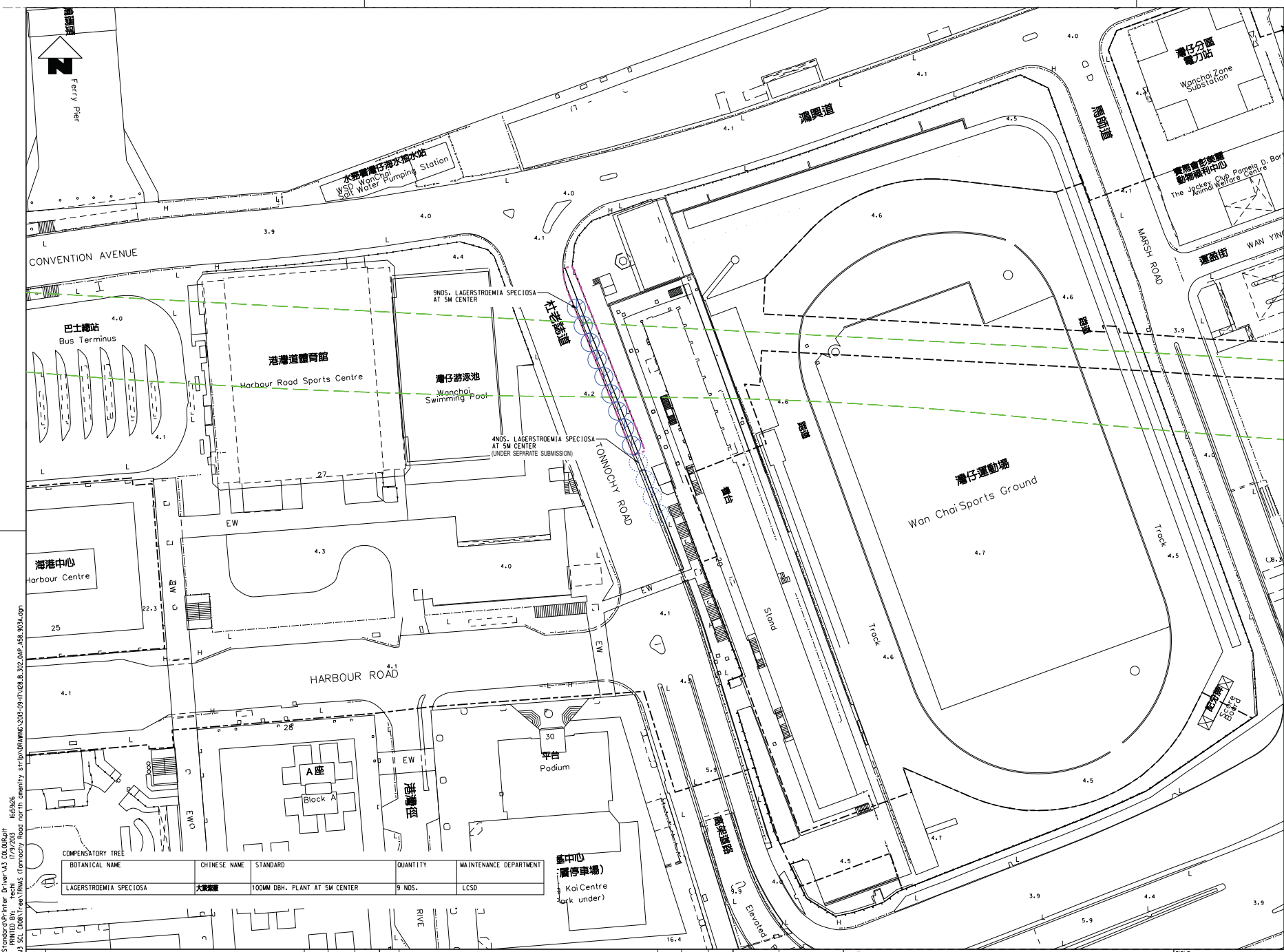
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 APPROVED: TS
 DATE: 30/APR/2013

MTR
SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR: **ARUP** Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.

CADD REF.: 1128_B_302_OAP_A58_883B.dgn

CONTRACT 1126
REPROVISIONING OF HRSC & WCSG
 TREE REMOVAL APPLICATION
 TREE COMPENSATORY PLAN
 FOR WAN CHAI SPORTS GROUND

SCALE: 1 : 500 (A1)
 DRAWING NO.: 1128/B/302/OAP/A58/883
 REV. B



KEY LOCATION PLAN

- LEGEND:**
- BOUNDARY OF APPLICATION
 - GAZETTAL BOUNDARY
 - SCL AND NIL ALIGNMENT
 - EXISTING LAYOUT
 - COMPENSATORY TREE
 - COMPENSATORY TREE UNDER SEPARATE SUBMISSION

1. AS PER ETWB TCW NO. 2/2004:
 FOR LANDSCAPING AREA ALONG NON EXPRESSWAY PUBLIC ROAD:
 - COMPENSATORY TREES TO BE MAINTAINED BY LCSD.
 - TREE SURROUNDS TO BE MAINTAINED BY HYD.
 FOR LCSD VENUES:
 - COMPENSATORY TREES TO BE MAINTAINED BY LCSD.

BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY	MAINTENANCE DEPARTMENT
LAGERSTROEMIA SPECIOSA	大葉紫薇	100MM DBH. PLANT AT 5M CENTER	9 NOS.	LCSD

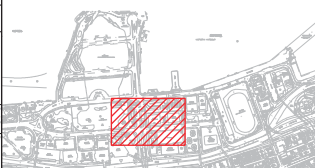
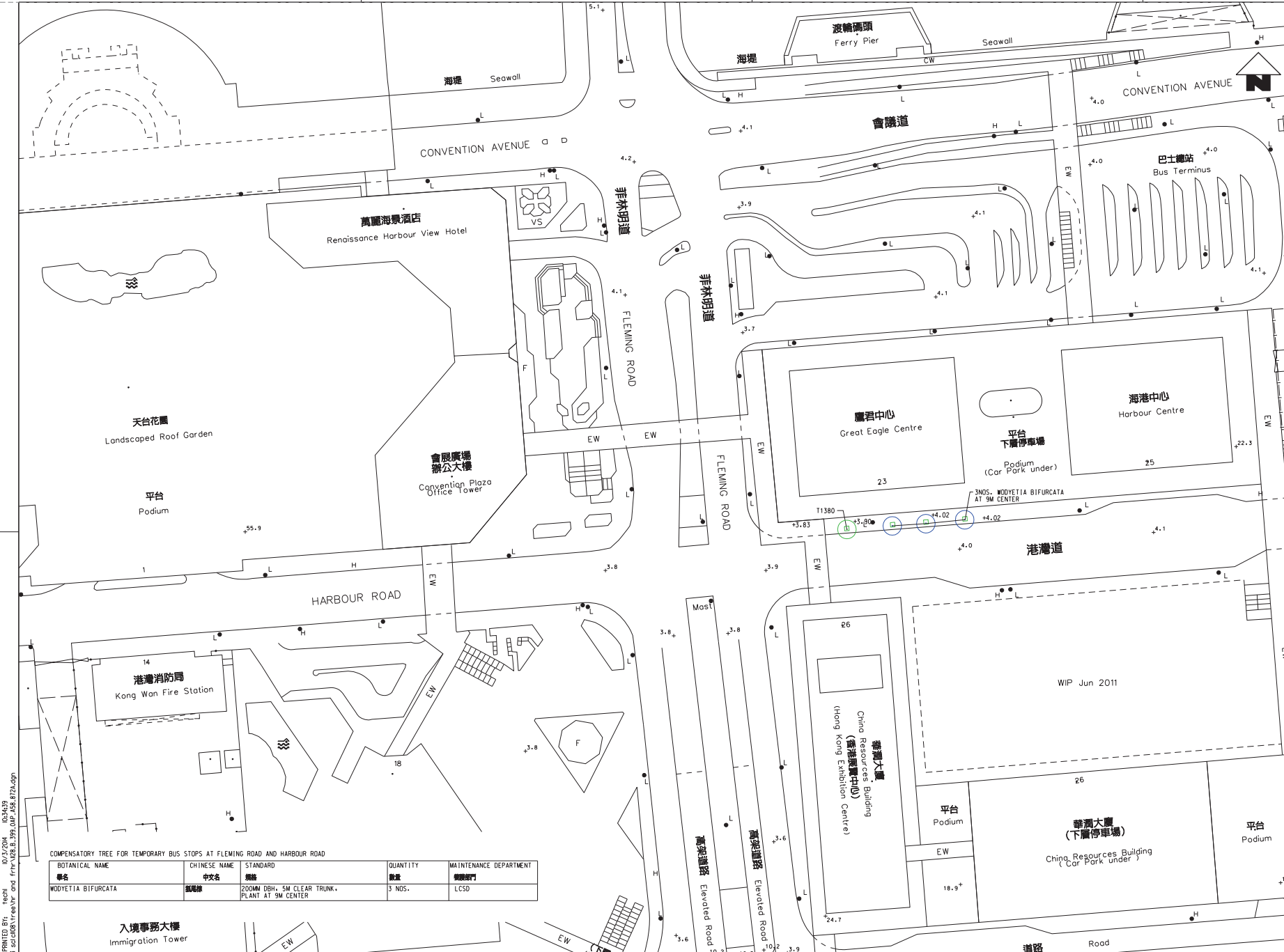
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 Plot Content: TREE COMPENSATION PLAN FOR TONNOCHY ROAD NORTH AMENITY STRIP

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DRAWN	MK
DESIGNED	KN
CHECKED	DL
APPROVED	TS
DATE	17/SEP/2013

MTR
 SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR
ARUP Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.
 CADD REF.: 1128_B_302_DAP_A58_903A.dgn

TITLE
 CONTRACT 1126
 REPROVISIONING OF HRSC & WCSP
 TREE REMOVAL APPLICATION
 TREE COMPENSATION PLAN
 FOR TONNOCHY ROAD NORTH AMENITY STRIP
 SCALE: 1 : 500 (A1)
 DRAWING NO.: 1128/B/302/DAP/A58/903
 REV. A



KEY LOCATION PLAN

LEGENDS:

- EXISTING LAYOUT
- RETAIN TREE
- COMPENSATORY TREE
- EXISTING LEVEL
- TREE PIT

NOTES:
 AS PER ETMB TCW NO. 2/2004:
 - LCSD TO MAINTAIN VEGETATION ON LANDSCAPED AREAS ALONG NON-EXPRESSWAY PUBLIC ROADS OUTSIDE COUNTRY PARK.
 - HYD TO MAINTAIN TREE GRILLES OR TREE SURROUNDS ASSOCIATED WITH PUBLIC ROADS.



COMPENSATORY TREE FOR TEMPORARY BUS STOPS AT FLEMING ROAD AND HARBOUR ROAD

BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY	MAINTENANCE DEPARTMENT
學名	中文名	規格	數量	養護部門
WODYETIA BIFURCATA	銀葉樹	200MM DBH, 5M CLEAR TRUNK, PLANT AT 5M CENTER	3 NOS.	LCSD

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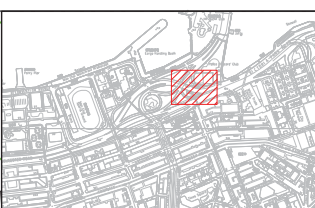
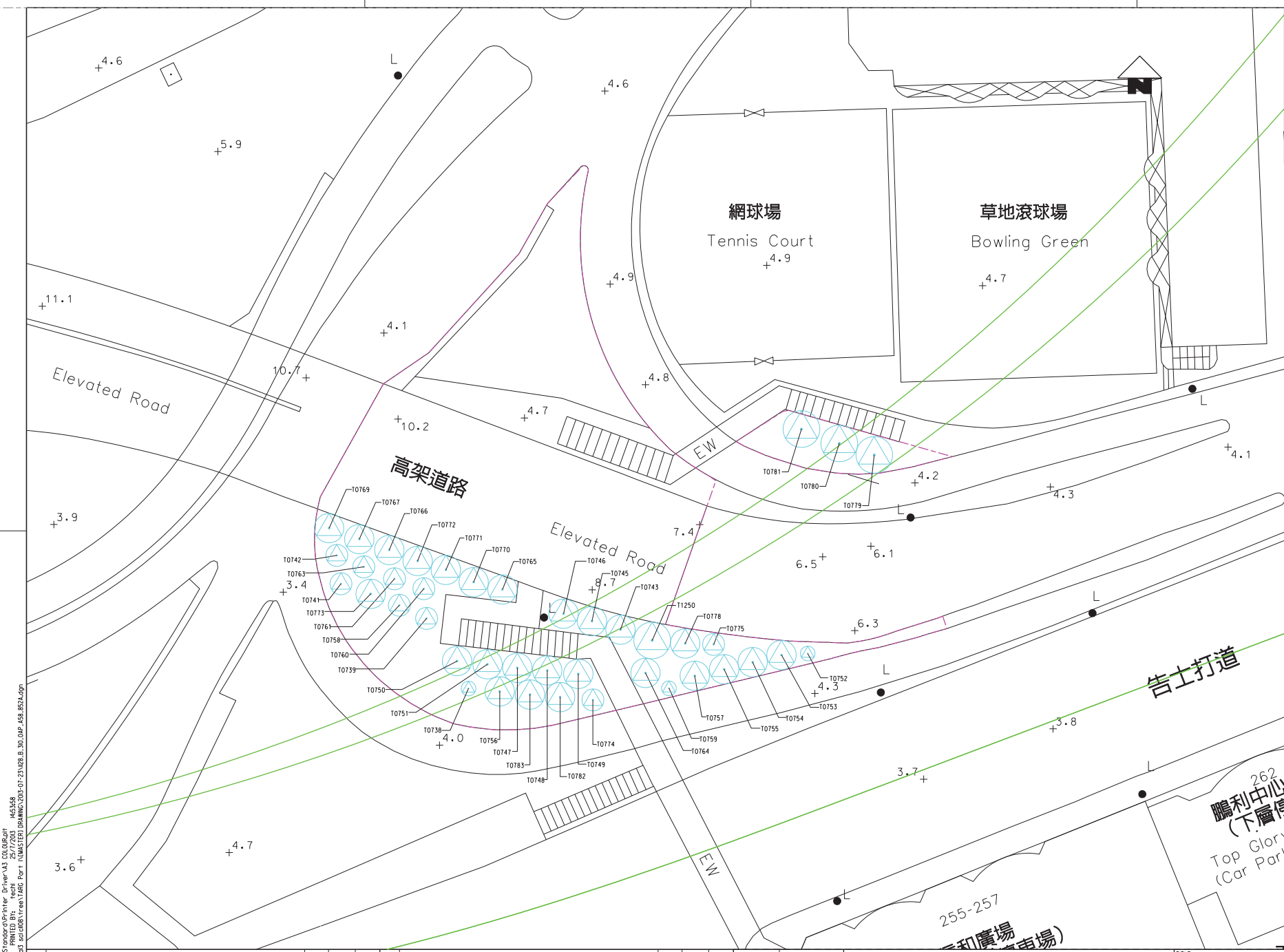
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DESIGNED	KN			
CHECKED	DL			
APPROVED	TS			
DATE	18/FEB/2014			
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TITLE	CONTRACT 1126 REPROVISIONING OF HARBOUR ROAD SPORTS CENTRE AND WAN CHAI SWIMMING POOL TREE REMOVAL APPLICATION TREE COMPENSATORY PLAN TRA FOR TEMPORARY BUS STOP AT HARBOUR ROAD
SCALE	1 : 500 (A1)
DRAWING NO.	1128/B/399/OAP/A58/872
REV.	A

Annex D3

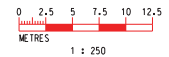
Tree Transplanting Plans and Compensatory Tree Planting Plans

Works Contract 1129



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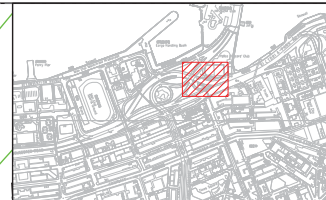
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- SCL AND NIL ALIGNMENT
- EXISTING LAYOUT
- TRANSPLANT TREE



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


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DESIGNED	KN		
CHECKED	DL		
APPROVED	TS		
DATE	23/JUL/2013		
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TITLE CONTRACT 1129 ADVANCE WORKS FOR NSL TREE REMOVAL APPLICATION TRANSPLANT PLANTING PLAN FOR TUNNEL APPROACH REST GARDEN IN CAUSEWAY BAY (PART 1)		SCALE 1 : 250 (A1)	DRAWING NO. 1128/B/310/DAP/A58/852	REV. A
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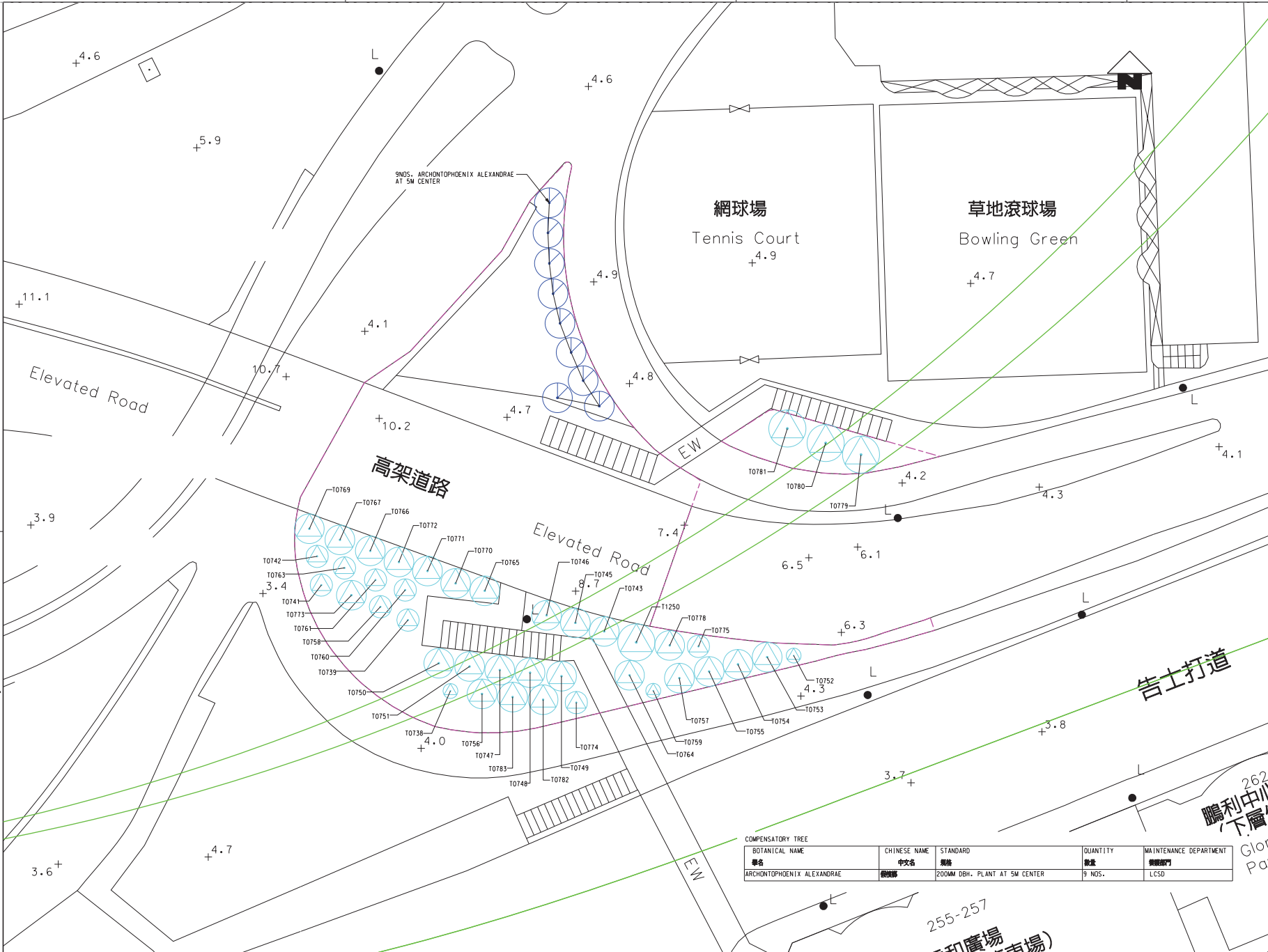
KEY LOCATION PLAN

LEGEND:

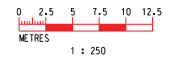
-  BOUNDARY OF APPLICATION
-  SCL AND NIL ALIGNMENT
-  EXISTING LAYOUT
-  TRANSPLANT TREE
-  COMPENSATORY TREE

NOTES:

1. COMPENSATION TREES WITHIN TUNNEL APPROACH REST GARDEN AREA (PART 1) TO BE MAINTAINED BY LCSD
2. HYD WILL BE THE MAINTENANCE DEPARTMENTS FOR THE PLANTER WALLS ALONG THE PUBLIC ROADS.







BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY	MAINTENANCE DEPARTMENT
學名	中文名	規格	數量	負責部門
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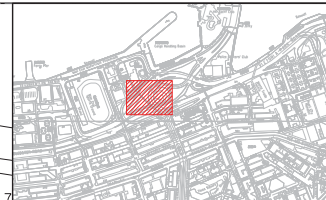


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A	DLO APPROVAL	KN	25/JUN/13	TS				

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DRAWN	MK																	
DESIGNED	KN																	
CHECKED	DL																	
APPROVED	TS																	
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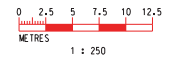
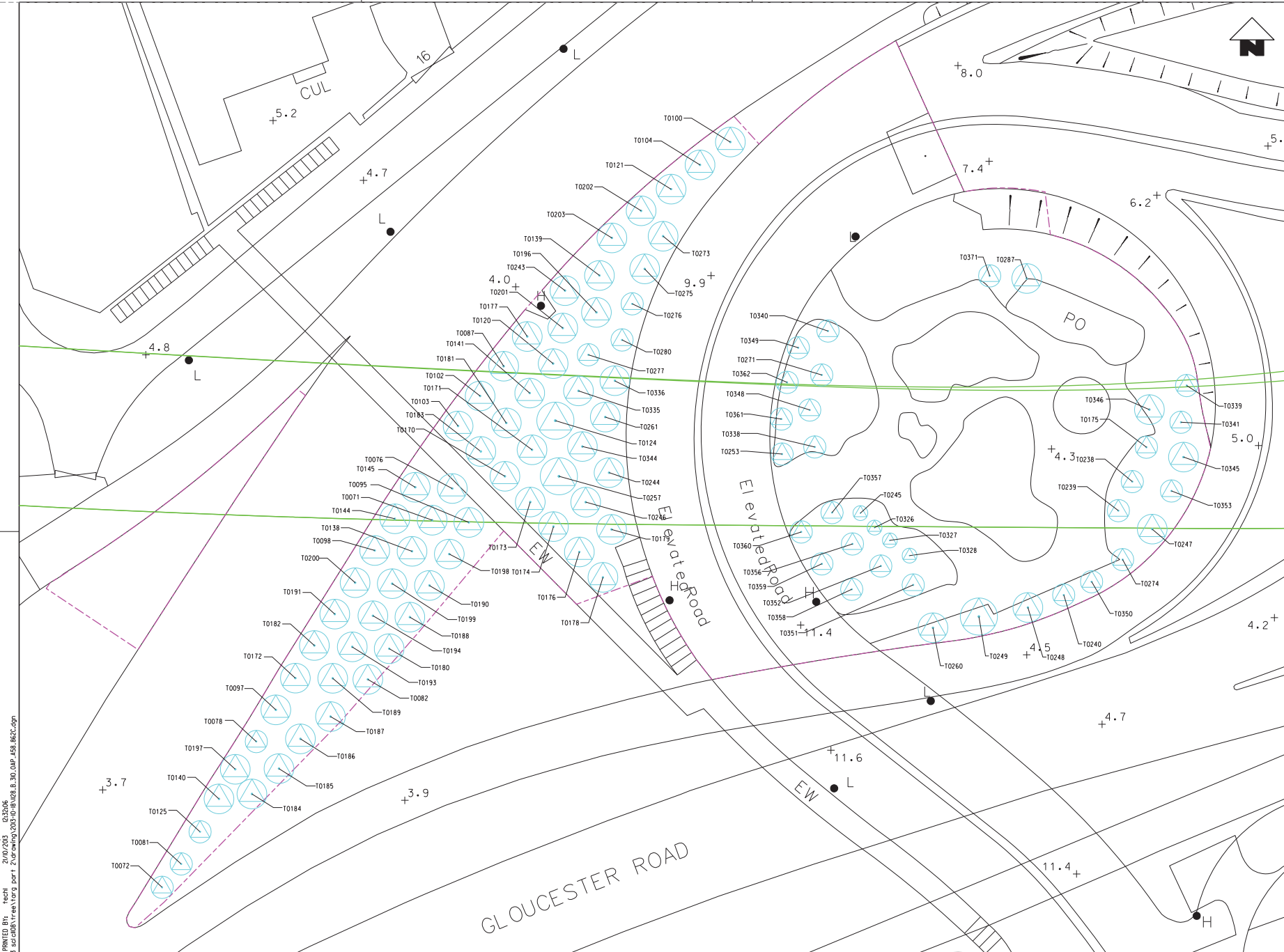
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<p>DATE: 25/JUN/2013</p>		<p>DRAWING NO.: 1128/B/310/DAP/A58/853</p>
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KEY LOCATION PLAN

LEGEND:

- BOUNDARY OF APPLICATION
- SCL AND NIL ALIGNMENT
- EXISTING LAYOUT
- TRANSPLANT TREE



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A	DLO APPROVAL				KN	25JUN13	TS		

DRAWN	MK
DESIGNED	KN
CHECKED	DL
APPROVED	TS
DATE	25/JUN/2013

MTR

SHATIN TO CENTRAL LINK (HONG KONG SECTION)

ORIGINATOR: **ARUP**

Supported by: **TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.**

CADD REF. 1128.B.310_DAP_A58_862C.dgn

CONTRACT 1129

ADVANCE WORKS FOR NSL

TREE REMOVAL APPLICATION

TRANSPLANT PLANTING PLAN

FOR TUNNEL APPROACH REST GARDEN IN CAUSEWAY BAY (PART2)

SCALE: 1 : 250 (A1)

DRAWING NO: 1128/B/310/DAP/A58/862



REV. C



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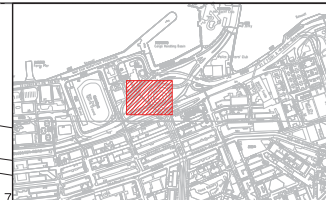
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SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR

 Supported by: TFP Farrells Ltd.
 Langdon & Seah HK Ltd.
 Kenneth Ng & Associates Ltd.

TITLE		CONTRACT 1129	
ADVANCE WORKS FOR NSL		TREE REMOVAL APPLICATION	
KEY PLAN FOR TREE COMPENSATORY		FOR TUNNEL APPROACH REST GARDEN IN CAUSEWAY BAY (PART2)	
SCALE	1 : 5000 (A1)	DRAWING NO.	1128/B/310/OAP/A58/869
REV.		REV.	A

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CADD REF. 1128_B_310_OAP_A58_869A.dgn



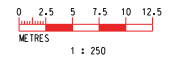
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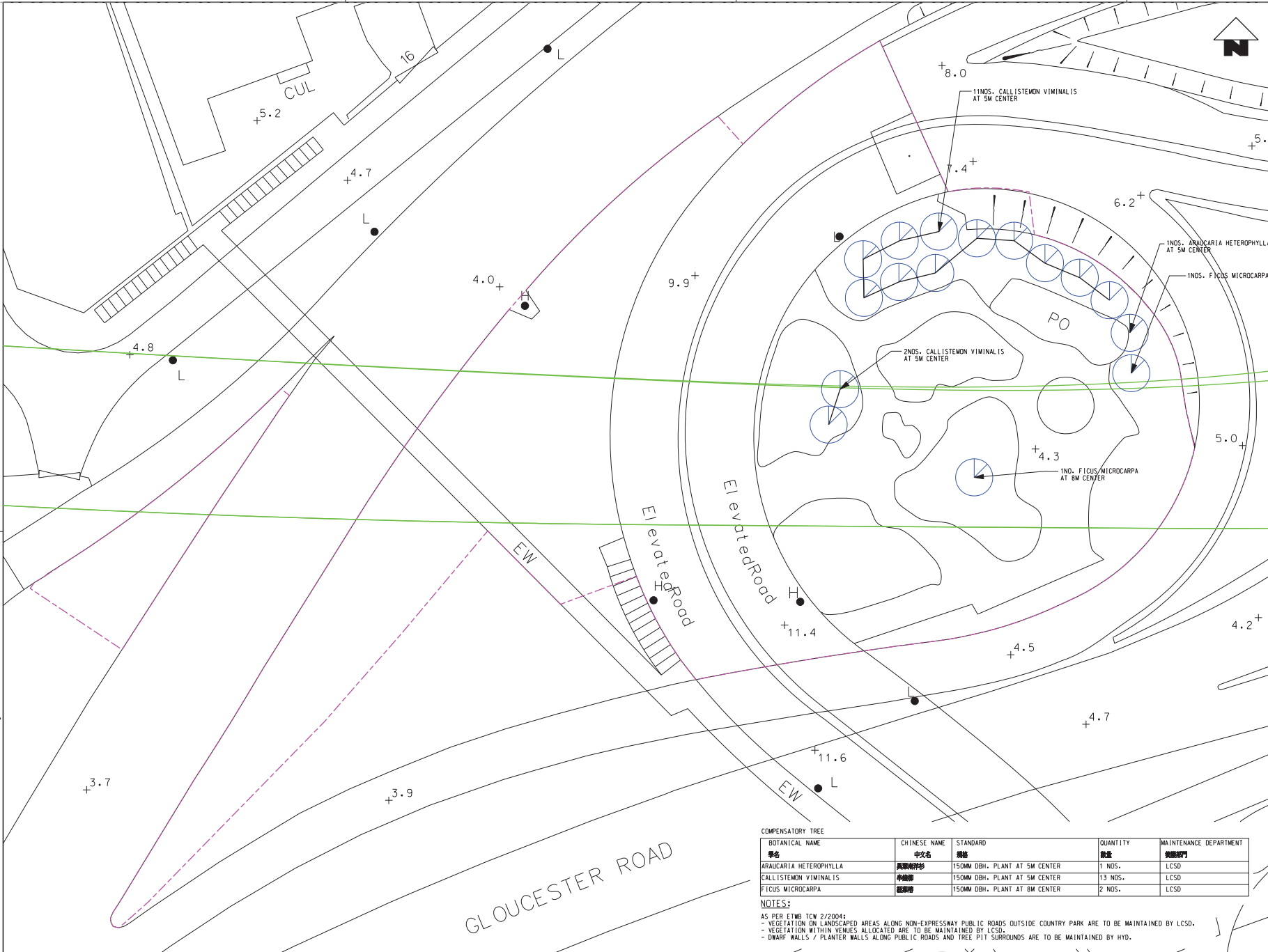
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- SCL AND NIL ALIGNMENT
- EXISTING LAYOUT
- COMPENSATORY TREE

NOTES:

1. COMPENSATION TREES WITHIN TUNNEL APPROACH REST GARDEN AREA (PART 2) AND TREE PITS IN EASTERN DISTRICT TO BE MAINTAINED BY LCSD
2. COMPENSATION TREES TUNNEL APPROACH REST GARDEN AREA (PART 1) TO BE MAINTAINED BY LCSD
3. COMPENSATION TREES IN WAN CHAI GAP PARK TO BE MAINTAINED BY LCSD
4. COMPENSATION TREES IN TUNG LO WAN GARDEN TO BE MAINTAINED BY LCSD
5. COMPENSATION TREES IN TAI HANG ROAD CHILDREN'S PLAYGROUND TO BE MAINTAINED BY LCSD



1 : 250



COMPENSATORY TREE

BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY	MAINTENANCE DEPARTMENT
學名	中文名	規格	數量	維護部門
ARAUCARIA HETEROPHYLLA	異葉南洋杉	150MM DBH. PLANT AT 5M CENTER	1 NOS.	LCSD
CALLISTEMON VIMINALIS	檸檬桉	150MM DBH. PLANT AT 5M CENTER	13 NOS.	LCSD
FICUS MICROCARPA	細葉榕	150MM DBH. PLANT AT 8M CENTER	2 NOS.	LCSD

NOTES:

- AS PER ETWB TCW 2/2004:
- VEGETATION ON LANDSCAPED AREAS ALONG NON-EXPRESSWAY PUBLIC ROADS OUTSIDE COUNTRY PARK ARE TO BE MAINTAINED BY LCSD.
- VEGETATION WITHIN VENUES ALLOCATED ARE TO BE MAINTAINED BY LCSD.
- DWARF WALLS / PLANTER WALLS ALONG PUBLIC ROADS AND TREE PIT SURROUNDS ARE TO BE MAINTAINED BY HYD.

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B	DLO APPROVAL	KN	23JUL13	TS	
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DRAWN	MK
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CHECKED	DL
APPROVED	TS
DATE	25/JUN/2013

MTR

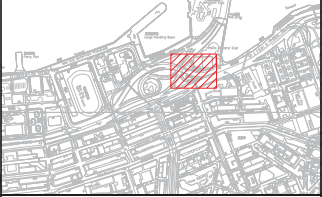
SHATIN TO CENTRAL LINK (HONG KONG SECTION)

ORIGINATOR: **ARUP** Supported by: **TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.**

CADD REF. 1128.B.310_DAP_A58.863C.dgn

TITLE: **CONTRACT 1129 ADVANCE WORKS FOR NSL TREE REMOVAL APPLICATION TREE COMPENSATORY PLAN FOR TUNNEL APPROACH REST GARDEN IN CAUSEWAY BAY (PART2)**

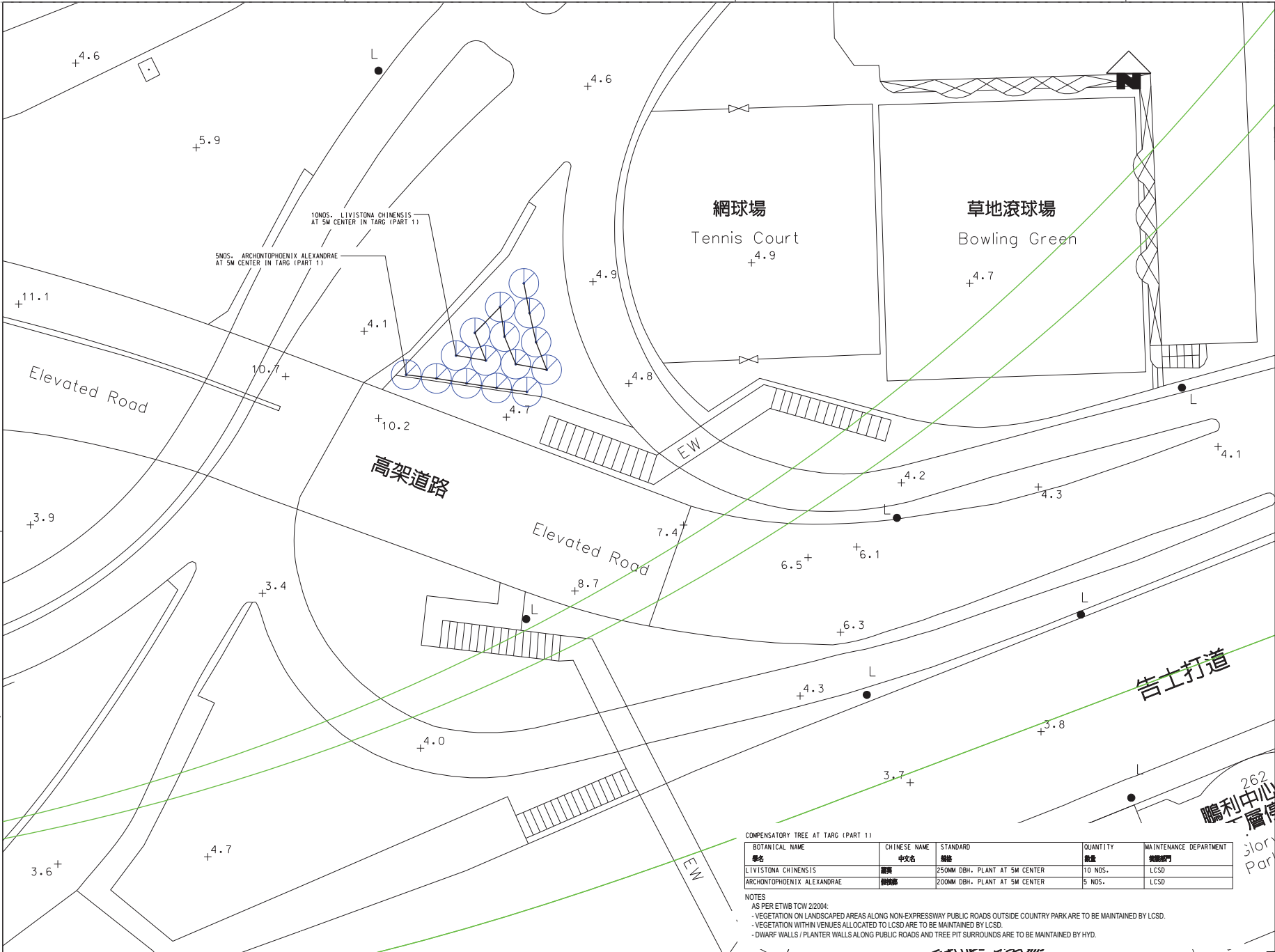
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KEY LOCATION PLAN

LEGEND:

- SCL AND NIL ALIGNMENT
- EXISTING LAYOUT
- COMPENSATORY TREE

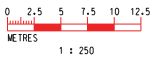


COMPENSATORY TREE AT TARG (PART 1)

BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY	MAINTENANCE DEPARTMENT
學名	中文名	規格	數量	維護部門
LIVISTONA CHINENSIS	銀葵	250MM DBH, PLANT AT 5M CENTER	10 NOS.	LCSD
ARCHONTOPHENIX ALEXANDRAE	樹蘭	200MM DBH, PLANT AT 5M CENTER	5 NOS.	LCSD

NOTES

- AS PER ETWB TOW 2/2004:
- VEGETATION ON LANDSCAPED AREAS ALONG NON-EXPRESSWAY PUBLIC ROADS OUTSIDE COUNTRY PARK ARE TO BE MAINTAINED BY LCSD.
- VEGETATION WITHIN VENUES ALLOCATED TO LCSD ARE TO BE MAINTAINED BY LCSD.
- DWARF WALLS / PLANTER WALLS ALONG PUBLIC ROADS AND TREE PIT SURROUNDS ARE TO BE MAINTAINED BY HYD.



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A	DLO APPROVAL	KN	25/JUN/13	TS		

DRAWN: MK
 DESIGNED: KN
 CHECKED: DL
 APPROVED: TS
 DATE: 25/JUN/2013

MTR
SHATIN TO CENTRAL LINK (HONG KONG SECTION)

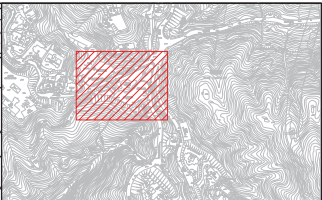
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 Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.

CADD REF.: 1128_B_310_DAP_A58_865B.dgn

TITLE: CONTRACT 1129
 ADVANCE WORKS FOR NSL
 TREE REMOVAL APPLICATION
 TREE COMPENSATORY PLAN IN TARG (PART 1)
 FOR TUNNEL APPROACH REST GARDEN IN CAUSEWAY BAY (PART 2)

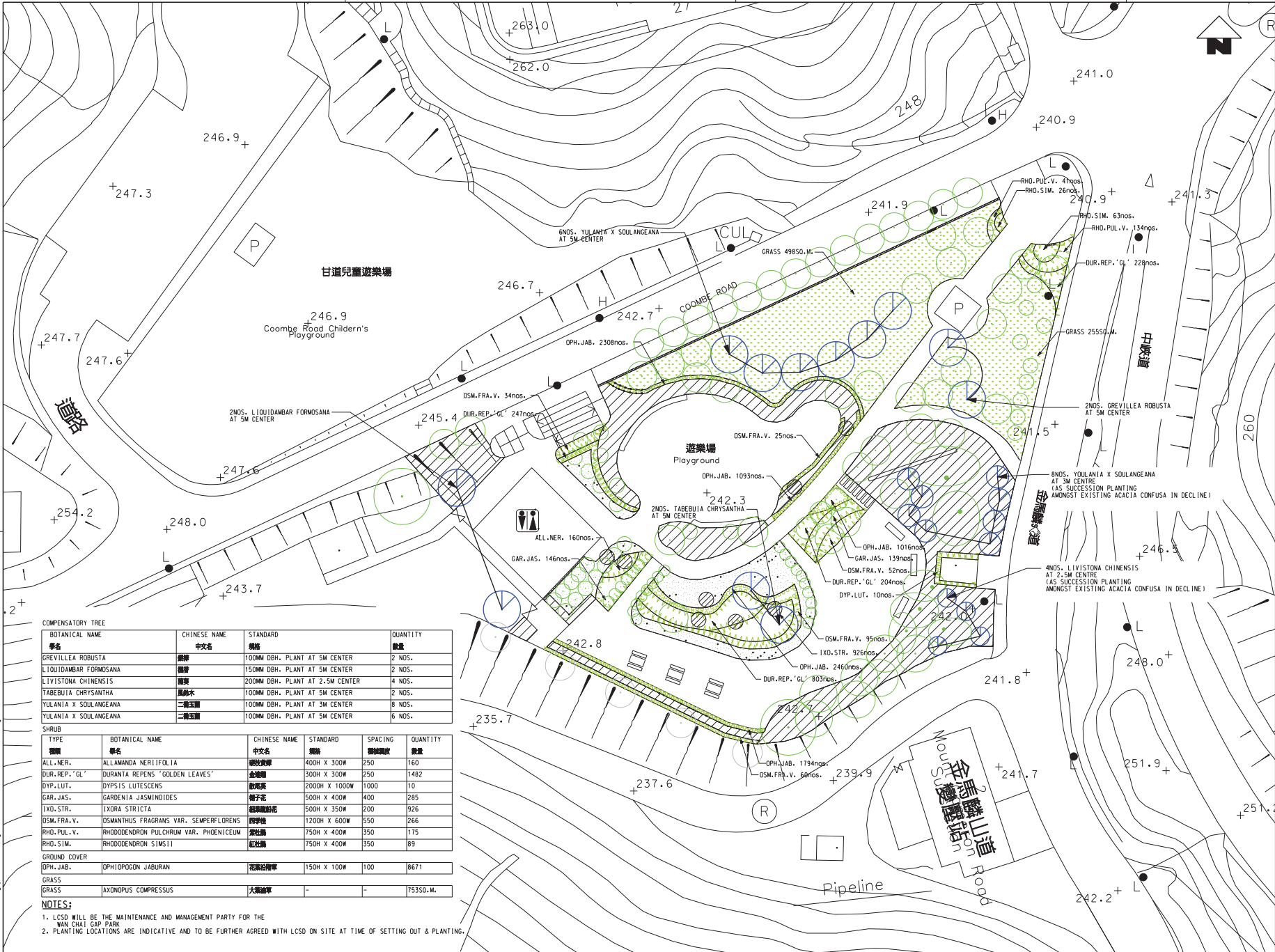
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REV: B



KEY LOCATION PLAN

- LEGEND:
- EXISTING TREE
 - COMPENSATORY TREE
 - SHRUB
 - GROUND COVER
 - GRASS
 - EXISTING SHRUB
 - EXISTING BALL SHAPED SHRUB
 - EXISTING GRASS



COMPENSATORY TREE

BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY
學名	中文名	規格	數量
GREVILLEA ROBUSTA	銀禧	100MM DBH, PLANT AT 5M CENTER	2 NOS.
LIQUIDAMBAR FORMOSANA	銀鐘	150MM DBH, PLANT AT 5M CENTER	2 NOS.
LIVISTONA CHINENSIS	蒲葵	200MM DBH, PLANT AT 2.5M CENTER	4 NOS.
TABEBUIA CHRYSANTHA	風鈴木	100MM DBH, PLANT AT 5M CENTER	2 NOS.
YULANIA X SOULANGEANA	二葉玉蘭	100MM DBH, PLANT AT 3M CENTER	8 NOS.
YULANIA X SOULANGEANA	二葉玉蘭	100MM DBH, PLANT AT 5M CENTER	6 NOS.

SHRUB

TYPE	BOTANICAL NAME	CHINESE NAME	STANDARD	SPACING	QUANTITY
種類	學名	中文名	規格	間距/數量	數量
ALL-NER.	ALLAMANDA NERIFOLIA	銀枝黃藤	400H X 300W	250	160
DUR.REP.'GL'	DURANTA REPENS 'GOLDEN LEAVES'	金枝蓮	300H X 300W	250	1482
DYP-LUT.	DYPISIS LUTESCENS	散尾葵	2000H X 1000W	1000	10
GAR.JAS.	GARDENIA JASMINOIDES	梔子花	500H X 400W	400	285
IXD.STR.	IXORA STRICTA	紅藥箭花	500H X 350W	200	926
OSM.FRA.V.	OSMANTHUS FRAGRANS VAR. SEMPERFLORENS	四季桂	1200H X 600W	550	266
RHO.PUL.V.	RHODODENDRON PULCHRUM VAR. PHOENICEUM	紫紅梅	750H X 400W	350	175
RHO.SIM.	RHODODENDRON SIMSII	紅梅	750H X 400W	350	89

GROUND COVER

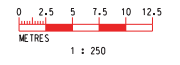
OPH.JAB.	OPHIOPOGON JABURAN	花鵝油草	150H X 100W	100	8671
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GRASS

AXONOPUS COMPRESSUS	大瀉草	-	-	-	75350.M.
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NOTES:

1. LCSD WILL BE THE MAINTENANCE AND MANAGEMENT PARTY FOR THE WAN CHAI GAP PARK
2. PLANTING LOCATIONS ARE INDICATIVE AND TO BE FURTHER AGREED WITH LCSD ON SITE AT TIME OF SETTING OUT & PLANTING.



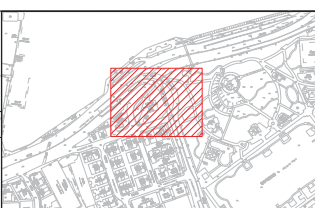
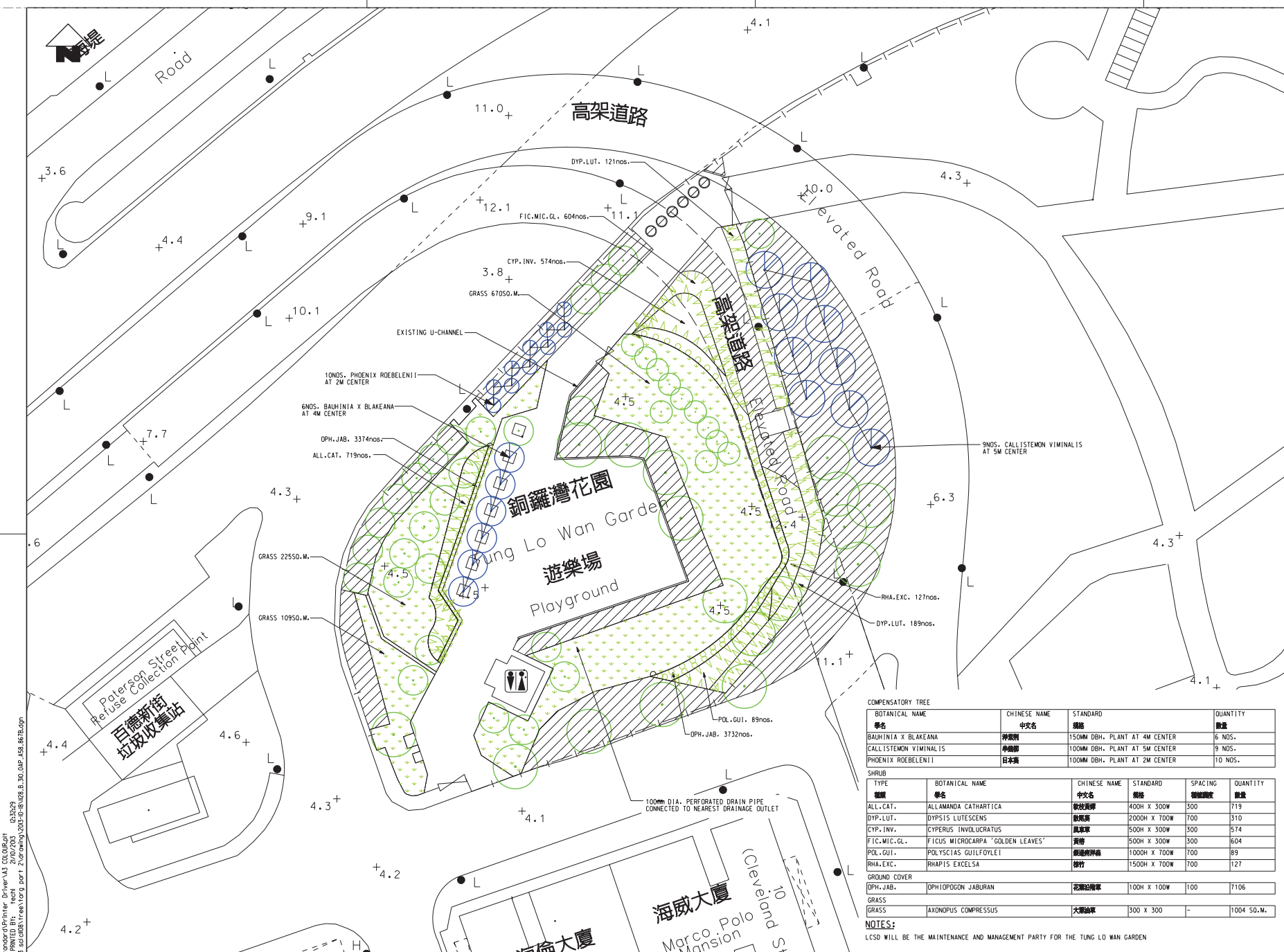
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DRAWN	MK		SHATIN TO CENTRAL LINK (HONG KONG SECTION)
DESIGNED	KN		
CHECKED	DL		
APPROVED	TS		
DATE	20/MAY/2013	ORIGINATOR	
Supported by: TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.		TITLE: CONTRACT 1129 ADVANCE WORKS FOR NSL TREE REMOVAL APPLICATION TREE COMPENSATORY PLAN IN WAN CHAI GAP PARK FOR TUNNEL APPROACH REST GARDEN IN CAUSEWAY BAY (PART2)	
SCALE: 1 : 250 (A1)		DRAWING NO: 1128/B/300/DAP/A58/866	

REV	DESCRIPTION	BY	DATE	APPROVED	REV	DESCRIPTION
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A	DLO APPROVAL	KN	20MAY13	TS		

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CADD REF. 1128.B.310.DAP.A58.866B.dgn



KEY LOCATION PLAN

- LEGEND**
- EXISTING TREE
 - COMPENSATORY TREE
 - EXISTING SHRUB
 - SHRUB
 - GROUND COVER
 - LAWN
 - EXISTING LEVEL

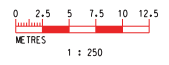
COMPENSATORY TREE

BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY
學名	中文名	規格	數量
BAUHINIA X BLAKEANA	洋紫荊	150MM DBH. PLANT AT 4M CENTER	6 NOS.
CALLISTEMON VIMINALIS	神韻柳	100MM DBH. PLANT AT 5M CENTER	9 NOS.
PHENIX ROEBELENI	日本葵	100MM DBH. PLANT AT 2M CENTER	10 NOS.

TYPE	BOTANICAL NAME	CHINESE NAME	STANDARD	SPACING	QUANTITY
種類	學名	中文名	規格	間隔/數量	數量
ALL.CAT.	ALLAMANDA CATHARTICA	銀斑黃連	400H X 300W	300	719
DYP.LUT.	DYPSIS LUTESCENS	散尾葵	2000H X 700W	700	310
CYP.INV.	CYPERUS INVOLUCRATUS	菖蒲草	500H X 300W	300	574
FIC.MIC.GL.	FICUS MICROCARPA 'GOLDEN LEAVES'	黃金榕	500H X 300W	300	604
POL.GUI.	POLYSCIAS GUILFODYLEI	銀絲樹	1000H X 700W	700	89
RHA.EXC.	RHAPIS EXCELSA	榕	1500H X 700W	700	127

GROUND COVER	STANDARD	QUANTITY
OPH.JAB.	OPHIPOGON JABURAN	花葉油草 100H X 100W 100 7106
GRASS	AXONOPUS COMPRESSUS	大葉油草 300 X 300 - 1004 SQ.M.

NOTES:
 LCSD WILL BE THE MAINTENANCE AND MANAGEMENT PARTY FOR THE TUNG LO WAN GARDEN



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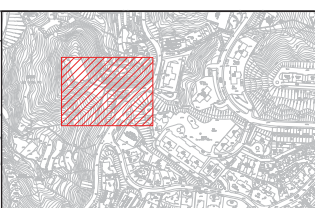
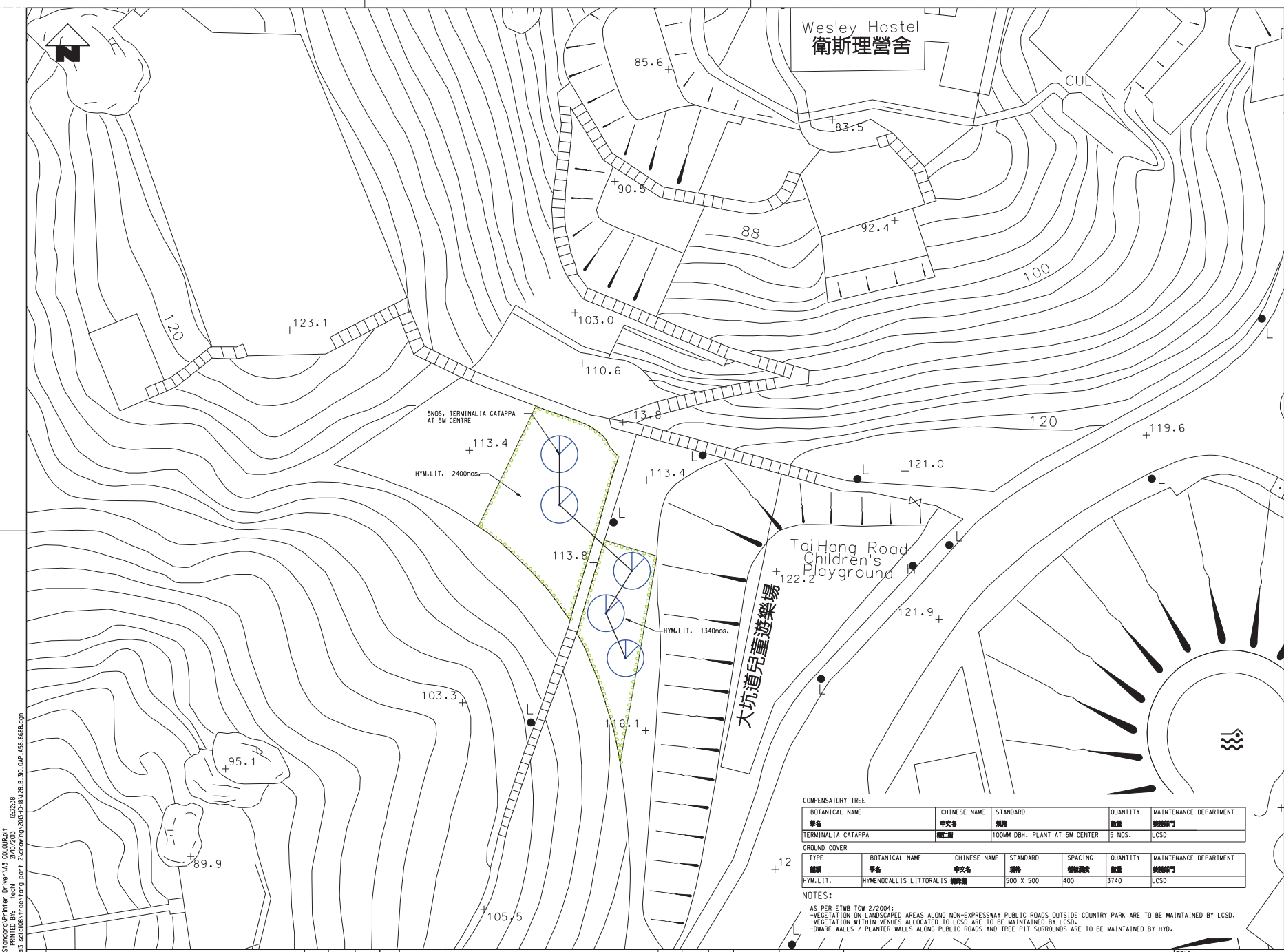
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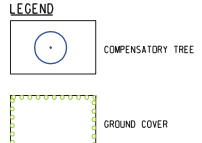
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 ORIGINATOR
ARUP Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.
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TITLE
CONTRACT 1129
ADVANCE WORKS FOR NSL
TREE REMOVAL APPLICATION
TREE COMPENSATORY PLAN IN TUNG LO WAN GARDEN
FOR TUNNEL APPROACH REST GARDEN IN CAUSEWAY BAY (PART2)

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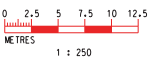
KEY LOCATION PLAN



COMPENSATORY TREE				
BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY	MAINTENANCE DEPARTMENT
Terminalia catappa	欖仁樹	100MM DBH - PLANT AT 5M CENTER	5 NOS.	LCSO

GROUND COVER						
TYPE	BOTANICAL NAME	CHINESE NAME	STANDARD	SPACING	QUANTITY	MAINTENANCE DEPARTMENT
HYM.LIT.	HYMENOCALLIS LITTORALIS	繡線菊	500 X 500	400	3140	LCSO

NOTES:
 AS PER ETWB TCW 2/2004:
 -VEGETATION ON LANDSCAPED AREAS ALONG NON-EXPRESSWAY PUBLIC ROADS OUTSIDE COUNTRY PARK ARE TO BE MAINTAINED BY LCSO.
 -VEGETATION WITHIN VENUES ALLOCATED TO LCSO ARE TO BE MAINTAINED BY LCSO.
 -DWARF WALLS / PLANTER WALLS ALONG PUBLIC ROADS AND TREE PIT SURROUNDS ARE TO BE MAINTAINED BY HYD.



1 : 250

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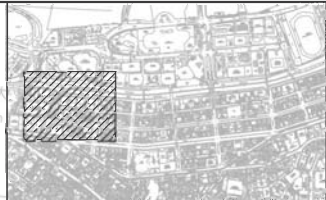
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CHECKED	DL
APPROVED	TS
DATE	24 JUL 2013

MTR
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 ORIGINATOR
ARUP Supported by: **TFP Farrells Ltd.**
Langdon & Seah HK Ltd.
Kenneth Ng & Associates Ltd.
 CADD REF. 1128_B.310_OAP_A58_8688.dgn

TITLE
CONTRACT 1129
ADVANCE WORKS FOR NSL
TREE REMOVAL APPLICATION
TREE COMPENSATORY PLAN IN
TAI HANG ROAD CHILDREN PLAYGROUND
FOR TUNNEL APPROACH REST GARDEN IN CAUSEWAY BAY (PART2)
 SCALE 1 : 250 (A1) DRAWING NO. 1128/B/310/OAP/A58/868 REV. B

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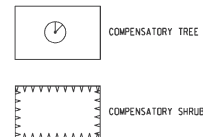


KEY LOCATION PLAN

NOTES:

1. COMPENSATORY TREES WITHIN LCSD VENUE TO BE MAINTAINED BY LCSD AS PER ETRM: TCW NO. 2/2004.
2. CONTRACTOR SHALL INFORM & LIAISE WITH LCSD BEFORE IMPLEMENTATION OF PLANTING WORKS IN LCSD VENUES.
3. EXISTING TREE & COMPENSATORY TREE LOCATIONS ARE APPROXIMATE. CONTRACTOR SHALL FINE TUNE THE LOCATION OF COMPENSATORY TREES TO AVOID INTERFERING WITH EXISTING TREES.
4. WHEN PLANTING NEW TREES IN EXISTING SHRUBS AREA CARE SHALL BE TAKEN NOT TO DAMAGE THE EXISTING SHRUBS. ALL EXISTING SHRUBS THUS DAMAGED SHALL BE REPAIRED / REINSTATED BY THE CONTRACTOR AT HIS OWN COST AND UP TO LCSD SATISFACTION.
5. THE CONTRACTOR SHALL INFORM AND LIAISE WITH LCSD TO AGREE A SUITABLE TIMEFRAME AND ALL OTHER NECESSARY ARRANGEMENT BEFORE IMPLEMENTATION.

LEGEND:



COMPENSATORY TREE FOR TARG (11) TRA

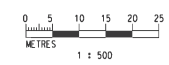
TREE NO.	BOTANICAL NAME	DBH TO BE COMPENSATED	MAINTENANCE DEPARTMENT	REMARKS
LHRP001	PHOENIX ROEBELENTI	100MM DBH	LCSD	1M CLEAR TRUNK (H)
LHRP002	PHOENIX ROEBELENTI	100MM DBH	LCSD	1M CLEAR TRUNK (H)
LHRP003	PHOENIX ROEBELENTI	100MM DBH	LCSD	1M CLEAR TRUNK (H)

COMPENSATORY TREE FOR TONGYU ROAD NORTH AMENITY STRIP TRA

TREE NO.	BOTANICAL NAME	DBH TO BE COMPENSATED	MAINTENANCE DEPARTMENT	REMARKS
LHRP004	PHOENIX ROEBELENTI	100MM DBH	LCSD	1M CLEAR TRUNK (H)
LHRP005	PHOENIX ROEBELENTI	100MM DBH	LCSD	1M CLEAR TRUNK (H)

COMPENSATORY SHRUB

TYPE	BOTANICAL NAME	STANDARD	SPACING	QUANTITY
DUR.REP.'GL'	DURANTA REPENS 'GOLDEN LEAVES'	300H x 300W	300	50



1 : 500

PLOT DATE: 23/08/23
DRAWING NO: 1129/T/300/DAP/A58/973

DRAWN	SY
DESIGNED	DL
CHECKED	KN
APPROVED	TS
DATE	01/AUG/2013
SY	01AUG13 TS
KN	01AUG13 TS

MTR
SHATIN TO CENTRAL LINK (HONG KONG SECTION)
ORIGINATOR
ARUP Supported by TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.

TITLE
CONTRACT 1129
ADVANCE WORKS FOR NSL
TREE COMPENSATORY PLANTING IN WAN CHAI DISTRICT

SCALE 1 : 500 (A1) DRAWING NO. 1129/T/300/DAP/A58/973 REV. C

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Annex D4

Tree Transplanting Plans and Compensatory Tree Planting Plans

Works Contract 1128

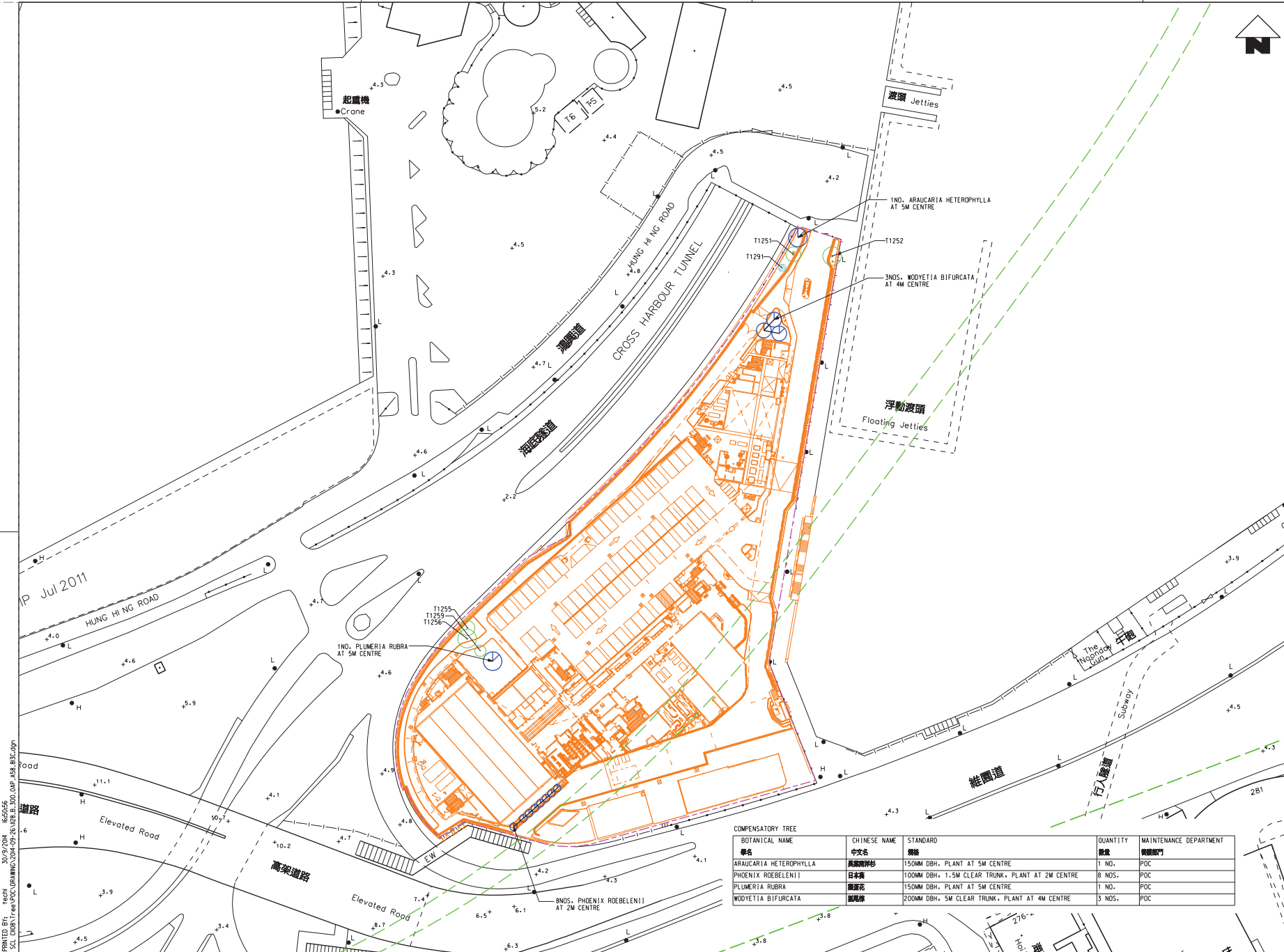


KEY LOCATION PLAN

LEGEND:

- POC LOT BOUNDARY
- SCL AND NIL ALIGNMENT
- LAYOUT OF PROPOSED BUILDING
- EXISTING LAYOUT
- RETAIN TREE IN EXISTING SITE
- TRANSPLANT TREE
- COMPENSATORY TREE

- NOTES:
1. MAINTENANCE AGENT FOR VEGETATION (WITH REFERENCE TO ETWB TCW NO. 2/2004)
 2. COMPENSATION TREES AND TRANSPLANTED TREES IN POC TO BE MAINTAINED BY HKPF (POC)



COMPENSATORY TREE		BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY	MAINTENANCE DEPARTMENT
樹名	中文名	樹種	樹種	樹種	數量	維護部門
ARAUACARIA HETEROPHYLLA	異葉南洋杉	150MM DBH, PLANT AT 5M CENTRE	1	NO.	POC	
PHOENIX ROEBELII	日本青	100MM DBH, 1.5M CLEAR TRUNK, PLANT AT 2M CENTRE	8	NOS.	POC	
PLUMERIA RUBRA	雞蛋花	150MM DBH, PLANT AT 5M CENTRE	1	NO.	POC	
WODYETIA BIFURCATA	銀葉桉	200MM DBH, 5M CLEAR TRUNK, PLANT AT 4M CENTRE	3	NOS.	POC	

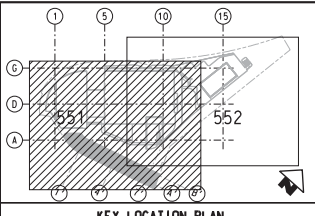
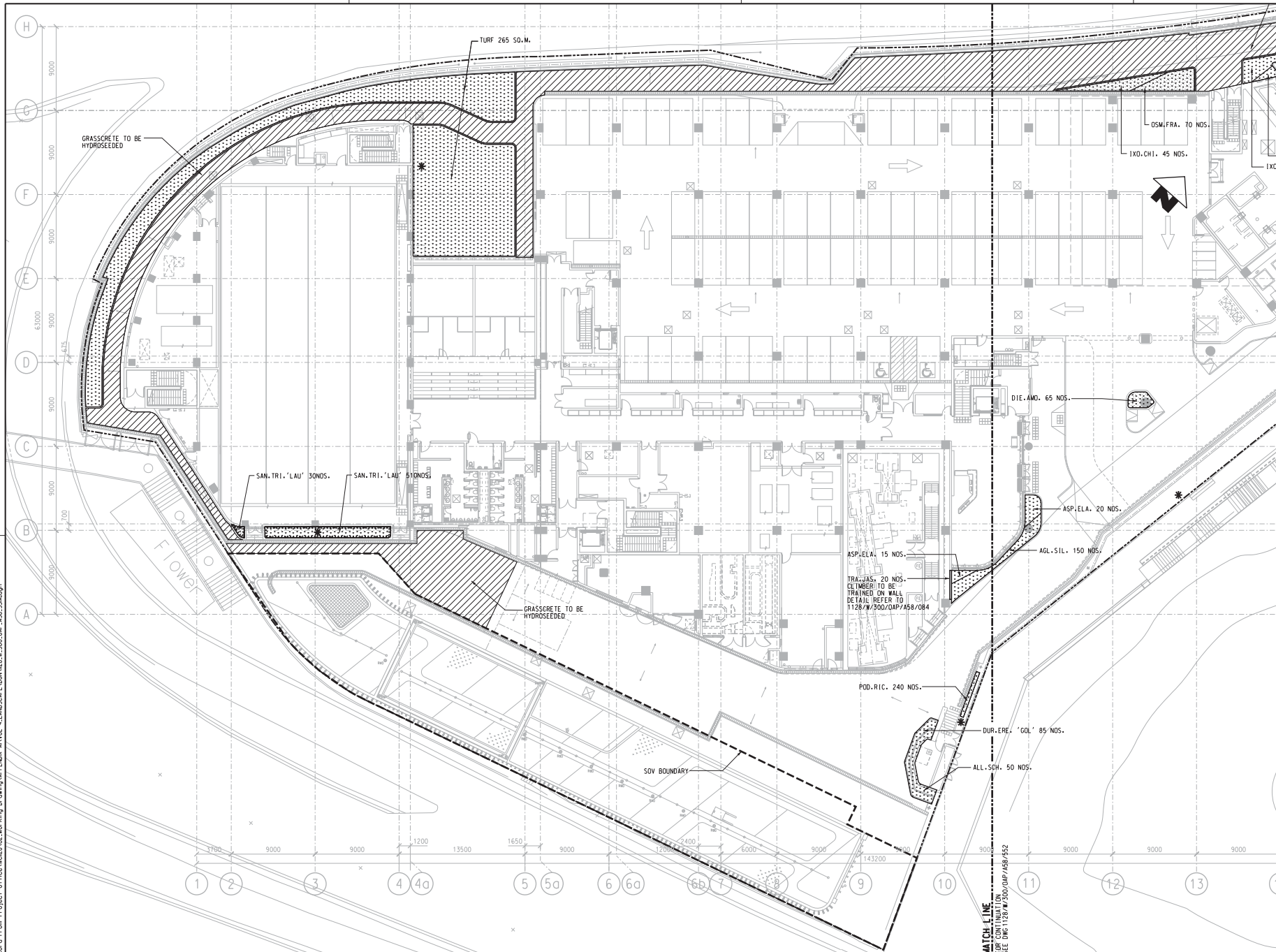
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A	DLD APPROVAL	KN	20MAY13	TS					

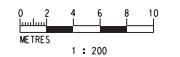
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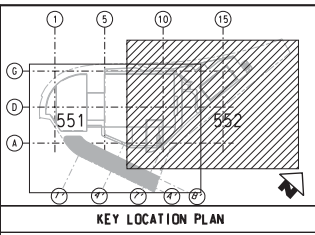
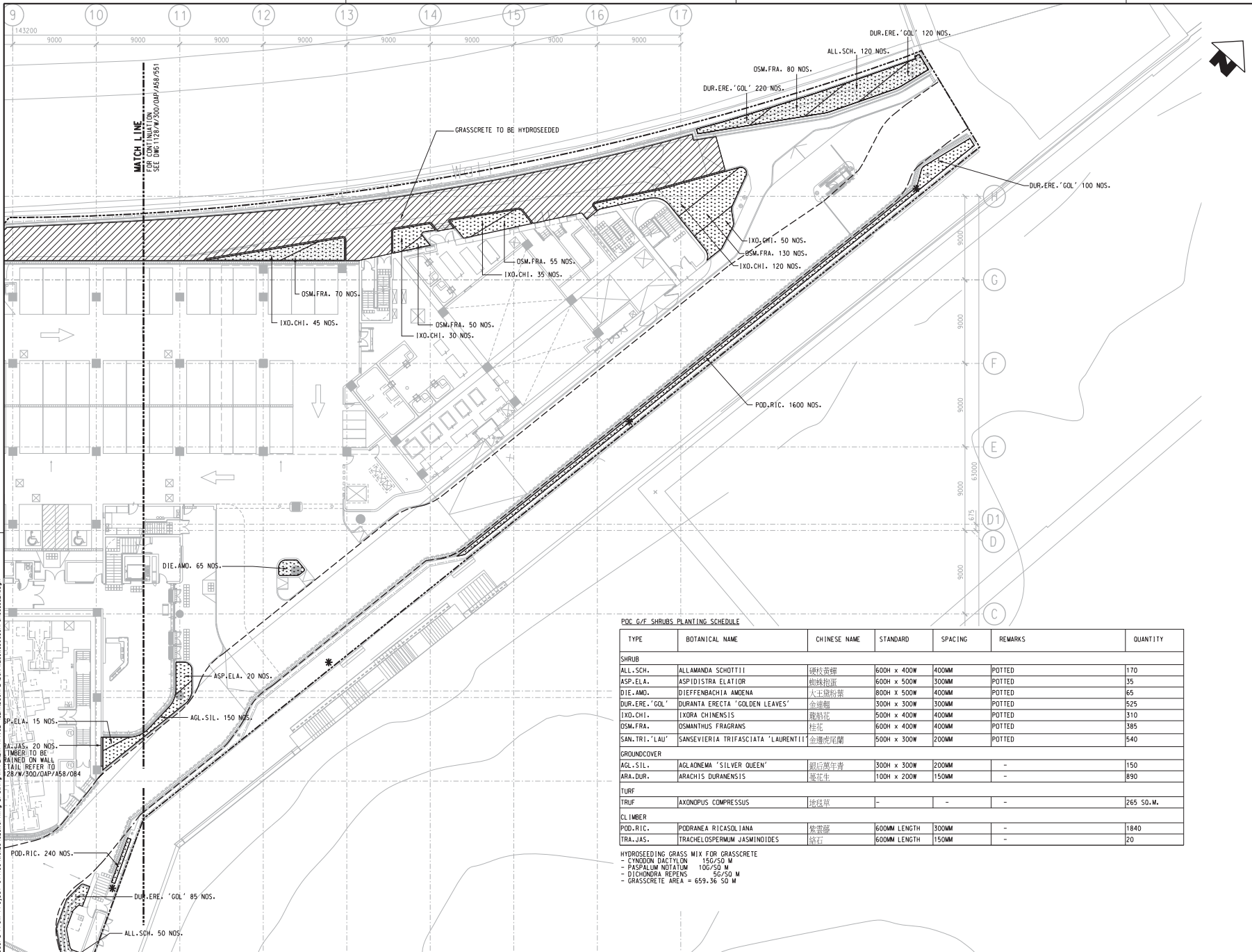
- NOTES:**
1. PDC G/F SHRUB PLANTING SCHEDULE REFER TO DRAWING NO. 1128/W/300/OAP/A58/552.
- LEGEND:**
- SHRUBS / GROUND COVER
 - IRRIGATION POINT (MANUAL)



REV	DESCRIPTION	BY	DATE	APPROVED	REV	DESCRIPTION	BY	DATE	APPROVED
A	WORKING DRAWING								

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CADD REF. 1128_W_300_OAP_A58_551A.dgn		

TITLE CONTRACT 1128 SOV TO ADMIRALTY TUNNELS POLICE OFFICERS' CLUB SHRUB PLAN AT GROUND FLOOR (SHEET 1)		SCALE 1 : 200 (A1)	DRAWING NO. 1128/W/300/OAP/A58/551	REV. A
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LEGEND:

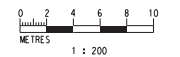
SHRUBS / GROUND COVER

IRRIGATION POINT (MANUAL)

POD G/F SHRUBS PLANTING SCHEDULE

TYPE	BOTANICAL NAME	CHINESE NAME	STANDARD	SPACING	REMARKS	QUANTITY
SHRUB						
ALL.SCH.	ALLAMANDA SCHOTTII	銀枝黃馨	600 x 400	400MM	POTTED	170
ASP.ELA.	ASPIDISTRA ELATIOR	蜘蛛抱蛋	600 x 500	300MM	POTTED	35
DIE.AMD.	DIFFENBACHIA AMEANA	大玉樹葉	800 x 500	400MM	POTTED	65
DUR.ERE. 'GOL'	DURANTA ERECTA 'GOLDEN LEAVES'	金邊籐	300 x 300	300MM	POTTED	525
IXO.CHI.	IXORA CHINENSIS	雞冠花	500 x 400	400MM	POTTED	310
OSM.FRA.	OSMANTHUS FRAGRANS	桂花	600 x 400	400MM	POTTED	385
SAN.TRI. 'LAU'	SANSEVIERIA TRIFASCIATA 'LAURENTII'	金邊虎尾蘭	500 x 300	200MM	POTTED	540
GROUND COVER						
AGL.SIL.	AGLAONEMA 'SILVER QUEEN'	銀后萬年青	300 x 300	200MM	-	150
ARA.DUR.	ARACHIS DURANENSIS	藍花生	100 x 200	150MM	-	890
TURF						
TURF	AXONOPUS COMPRESSUS	地錢草	-	-	-	265 SQ.M.
CLIMBER						
POD.RIC.	PODRANEA RICASOLIANA	紫雲藤	600MM LENGTH	300MM	-	1840
TRA.JAS.	TRACHELOSPERMUM JASMINOIDES	鈴鈴	600MM LENGTH	150MM	-	20

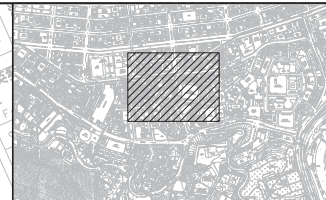
HYDROSEEDING GRASS MIX FOR GRASSCRETE
 - CYNDON DACTYLON 15G/SQ M
 - PASPALUM NOTATUM 10G/SQ M
 - DICHONDRA REPENS 5G/SQ M
 - GRASSCRETE AREA = 659.36 SQ M



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DRAWN	SY		SHATIN TO CENTRAL LINK (HONG KONG SECTION)
DESIGNED	PC		
CHECKED	KN		
APPROVED	TS		
DATE	01/JUN/2013		
DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE. IN RESPECT OF THIS DRAWING, AGREEMENT IS GIVEN BY THE USER THAT THE USER SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED AND THE USER SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED AND THE USER SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED.			Supported by: TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.
CADD REF. 1128_W_300_OAP_A58_552A.dgn		TITLE CONTRACT 1128 SOV TO ADMIRALTY TUNNELS POLICE OFFICERS' CLUB SHRUB PLAN AT GROUND FLOOR (SHEET 2)	SCALE 1 : 200 (A1) DRAWING NO. 1128/W/300/OAP/A58/552

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KEY LOCATION PLAN

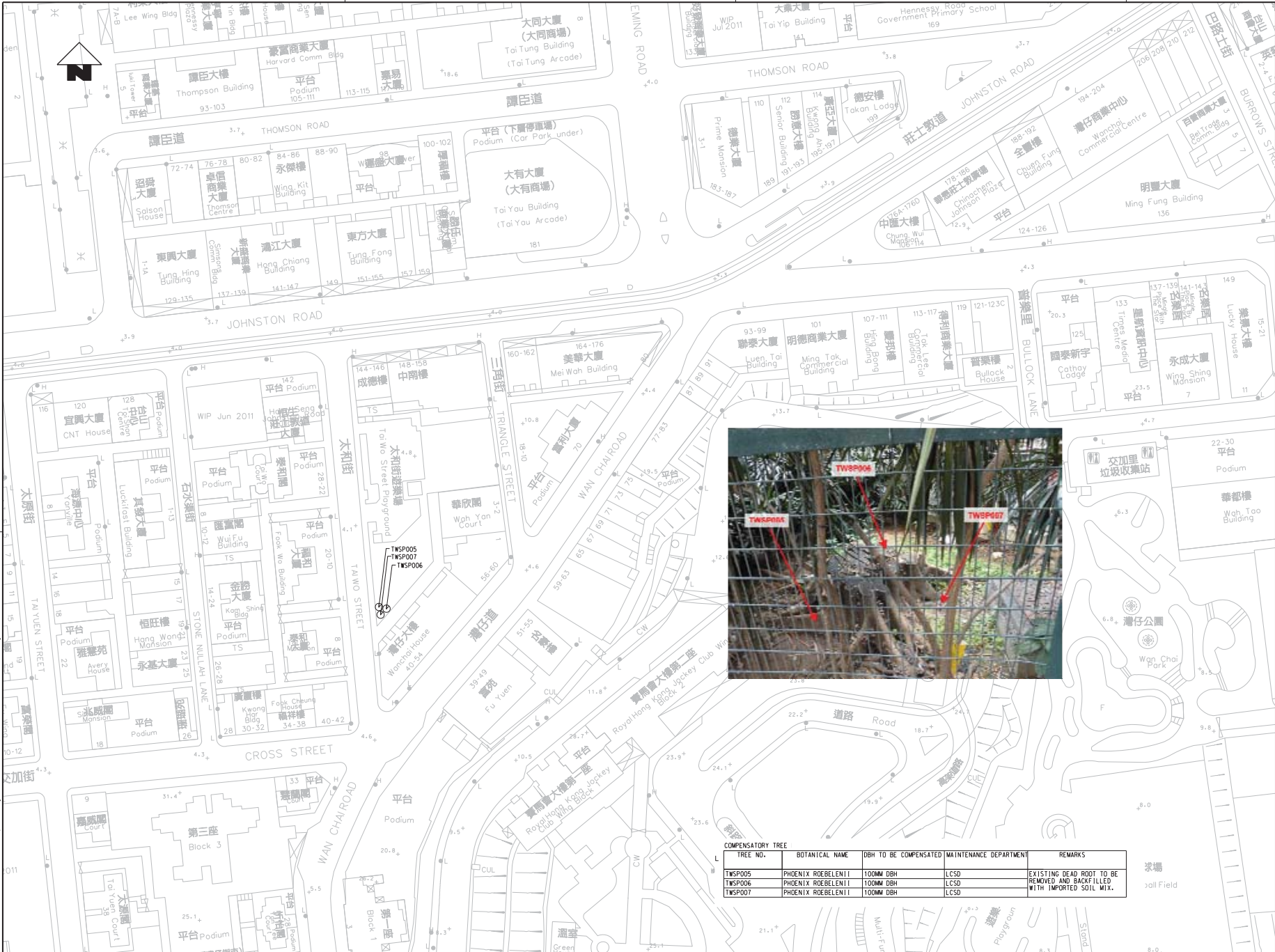
NOTES:

1. COMPENSATORY TREES WITHIN LCSD VENUE TO BE MAINTAINED BY LCSD AS PER ETB0.1CW.ND.Z.2004.
2. CONTRACTOR SHALL INFORM & LIAISE WITH LCSD BEFORE IMPLEMENTATION OF PLANTING WORKS IN LCSD VENUES.
3. EXISTING TREE & COMPENSATORY TREE LOCATIONS ARE APPROXIMATE. CONTRACTOR SHALL FINE TUNE THE LOCATION OF COMPENSATORY TREES TO AVOID INTERFERING WITH EXISTING TREES.
4. WHEN PLANTING NEW TREES IN EXISTING SHRUBS AREA CARE SHALL BE TAKEN NOT TO DAMAGE THE EXISTING SHRUBS. ALL EXISTING SHRUBS THIS DAMAGED SHALL BE REPAIRED / REINSTATED BY THE CONTRACTOR AT HIS OWN COST AND UP TO LCSD SATISFACTION.
5. THE CONTRACTOR SHALL INFORM AND LIAISE WITH LCSD TO AGREE A SUITABLE TIMEFRAME AND ALL OTHER NECESSARY ARRANGEMENT BEFORE IMPLEMENTATION.

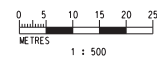
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COMPENSATORY TREE



TREE NO.	BOTANICAL NAME	DBH TO BE COMPENSATED	MAINTENANCE DEPARTMENT	REMARKS
TWSP005	PHOENIX ROEBELENI	100MM DBH	LCSD	EXISTING DEAD ROOT TO BE REMOVED AND BACKFILLED WITH IMPORTED SOIL MIX.
TWSP006	PHOENIX ROEBELENI	100MM DBH	LCSD	
TWSP007	PHOENIX ROEBELENI	100MM DBH	LCSD	



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DRAWN SY
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 DATE 01/AUG/2013

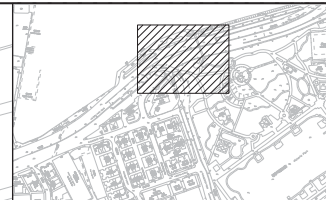
MTR
SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR

ARUP
 Supported by: TFP Farrells Ltd.
 Langdon & Seah HK Ltd.
 Kenneth Ng & Associates Ltd.

CADD REF. 1129_T.300_DAP_A58_9708.dgn

CONTRACT 1129
ADVANCE WORKS FOR NSL
TREE COMPENSATORY PLANTING IN WAN CHAI DISTRICT

SCALE 1 : 500 (A1) DRAWING NO. Figure D REV.

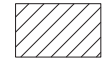


KEY LOCATION PLAN

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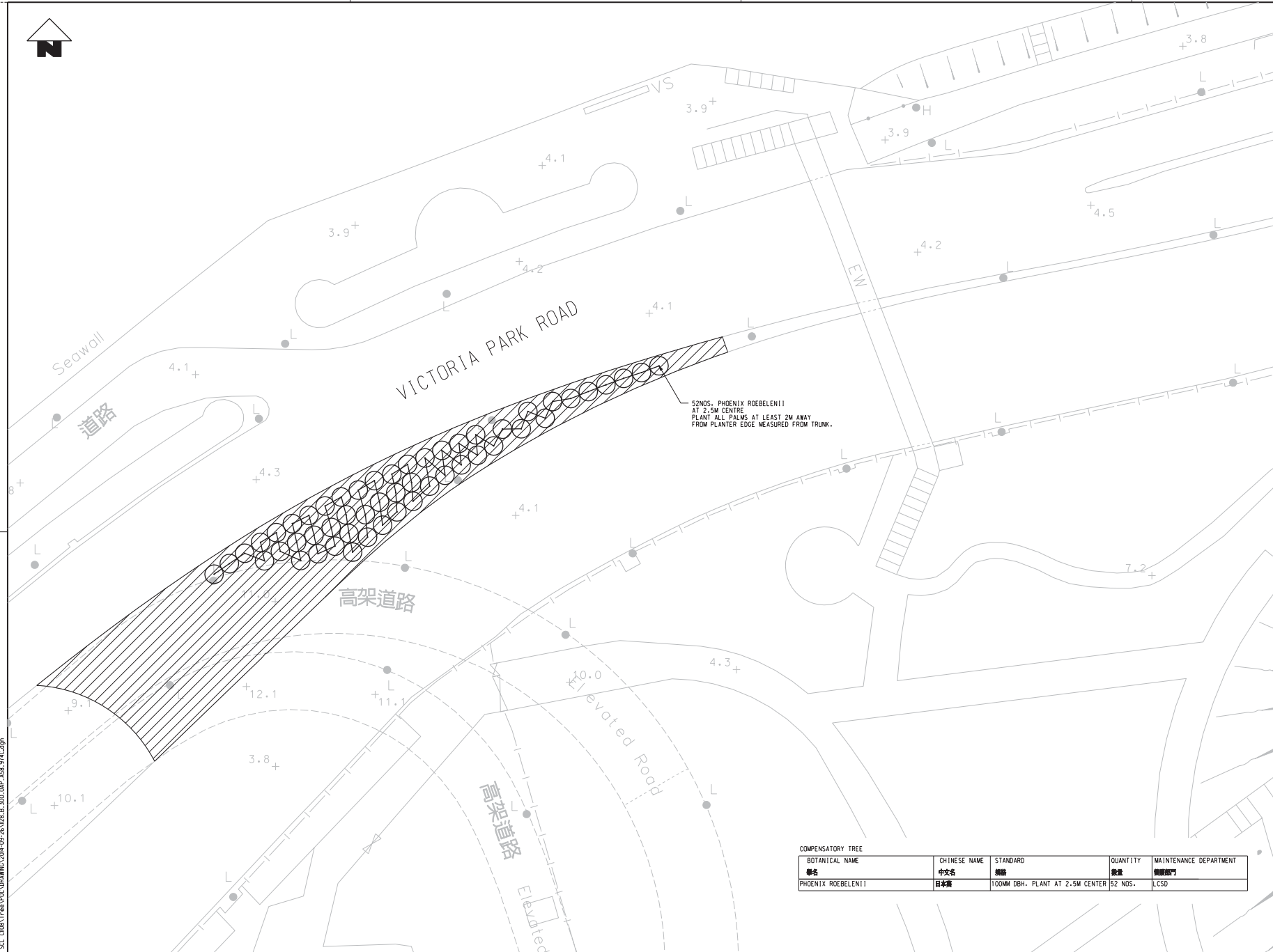
COMPENSATORY TREE



EXISTING SHRUB

NOTES:

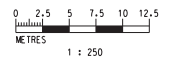
1. COMPENSATORY TREES ALONG NON-EXPRESSWAY PUBLIC ROAD OUTSIDE COUNTRY PARK TO BE MAINTAINED BY LCSD AS PER ETWB TCW NO. 2/2004.
2. CONTRACTOR SHALL INFORM & LIAISE WITH ALL RELEVANT GOVERNMENT DEPARTMENTS FOR A SUITABLE TIMEFRAME AND TRAFFIC ARRANGEMENT BEFORE IMPLEMENTATION OF PLANTING WORKS.



52NDS. PHOENIX ROEBELENI
 AT 2.5M CENTRE
 PLANT ALL PALMS AT LEAST 2M AWAY
 FROM PLANTER EDGE MEASURED FROM TRUNK.

COMPENSATORY TREE

BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY	MAINTENANCE DEPARTMENT
學名	中文名	規格	數量	維護部門
PHOENIX ROEBELENI	日本葵	100MM DBH. PLANT AT 2.5M CENTER	52 NOS.	LCSD



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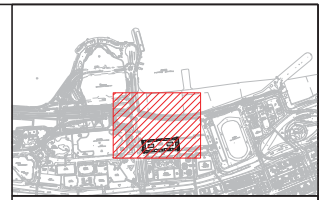
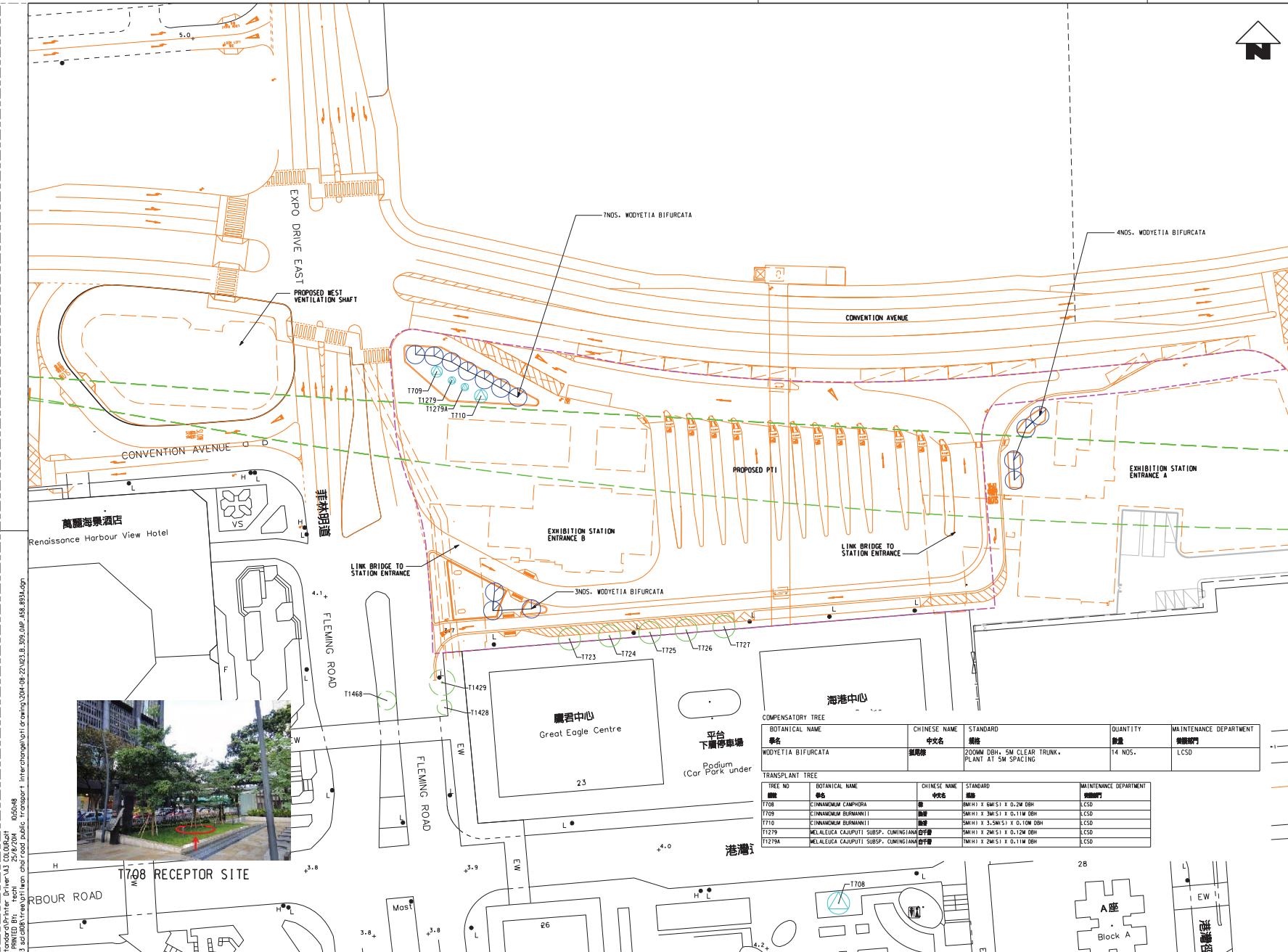
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ORIGINATOR	Supported by:
ARUP	TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.
CADD REF.	1128.B.300_OAP_A58_974C.dgn

TITLE	CONTRACT 1128 SOV TO ADMIRALTY TUNNELS TREE REMOVAL APPLICATION COMPENSATORY PLANTING ON VICTORIA ROAD FOR POLICE OFFICERS' CLUB
SCALE	1 : 250 (A1)
DRAWING NO.	1128/B/300/OAP/A58/974
REV.	C

Annex D5

Tree Transplanting Plans and Compensatory Tree Planting Plans

Works Contract 1123



KEY LOCATION PLAN

LEGEND:

- BOUNDARY OF APPLICATION
- SCL ALIGNMENT
- LAYOUT OF PROPOSED PTI BUILDING AND ROAD REALIGNMENT WORKS
- EXISTING LAYOUT
- RETAIN TREE IN EXISTING SITE
- RETAIN TREE OUTSIDE LOT
- TRANSPLANT TREE
- COMPENSATORY TREE



COMPENSATORY TREE

BOTANICAL NAME 學名	CHINESE NAME 中文名	STANDARD 規格	QUANTITY 數量	MAINTENANCE DEPARTMENT 管理部門
WODYETIA BIFURCATA	銀葉樹	200MM DBH, 5M CLEAR TRUNK, PLANT AT 5M SPACING	14 NOS.	LCSO

TRANSPLANT TREE

TREE NO	BOTANICAL NAME	CHINESE NAME	STANDARD	MAINTENANCE DEPARTMENT
T1708	CINNAMOMUM CAMPHORA	樟	SMH1 X 6M(S) X 0.2M DBH	LCSO
T1709	CINNAMOMUM BURMANII	蘭香	SMH1 X 3M(S) X 0.1M DBH	LCSO
T1710	CINNAMOMUM BURMANII	蘭香	SMH1 X 3.5M(S) X 0.10M DBH	LCSO
T17279	MELALEUCA CAJUPUTI SUBSP. COMINGIANA	野芝麻	SMH1 X 2M(S) X 0.12M DBH	LCSO
T17279A	MELALEUCA CAJUPUTI SUBSP. COMINGIANA	野芝麻	SMH1 X 2M(S) X 0.11M DBH	LCSO



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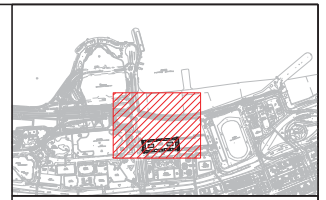
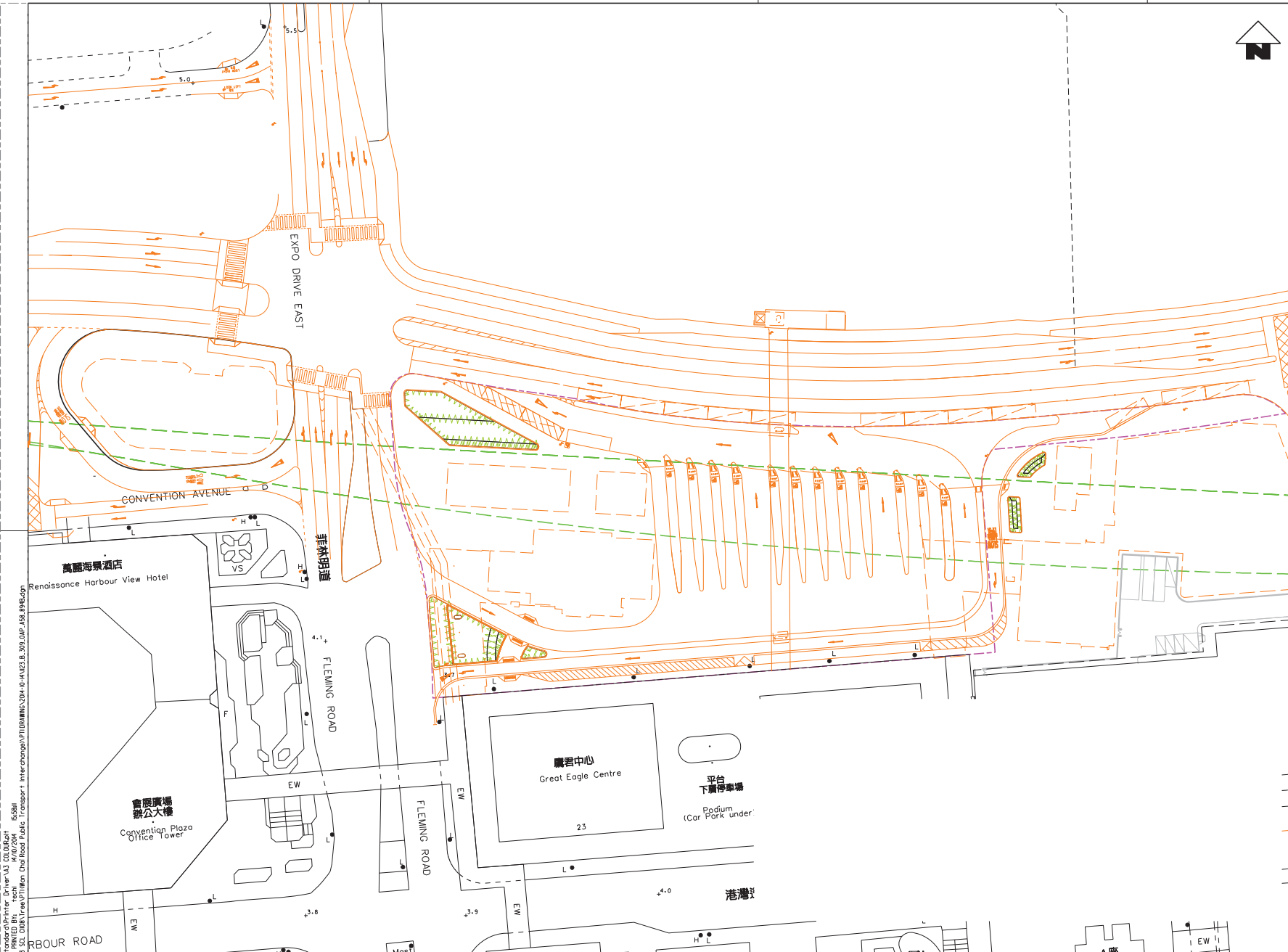
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CONTRACT 1123
 EXH AND WESTERN APPROACH TUNNELS
 TREE REMOVAL APPLICATION
 TREE COMPENSATION PLAN
 FOR WAN CHAI NORTH PUBLIC TRANSPORT INTERCHANGE

ARUP Supported by: TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.






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KEY LOCATION PLAN

LEGEND:



-  BOUNDARY OF APPLICATION
-  SCL ALIGNMENT
-  LAYOUT OF PROPOSED PTI BUILDING AND ROAD REALIGNMENT WORKS
-  EXISTING LAYOUT
-  SHRUB



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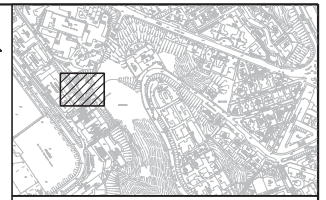
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SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR

 Supported by: TFP Farrells Ltd.
 Langdon & Seah HK Ltd.
 Kenneth Ng & Associates Ltd.

TITLE CONTRACT 1123 EXH AND WESTERN APPROACH TUNNELS TREE REMOVAL APPLICATION SHRUB PLANTING PLAN FOR WAN CHAI NORTH PUBLIC TRANSPORT INTERCHANGE	
SCALE 1 : 500(A1)	DRAWING NO. 1123/B/309/OAP/A58/894
REV.	B








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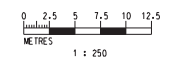
LEGEND:

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-  PROPOSED SEATING BENCH
-  EXISTING TREE PIT
-  PROPOSED TREE PIT
-  EXISTING LAMP-POST
-  COMPENSATORY TREES FOR WAN CHAI NORTH PTI TRA (H10)
-  COMPENSATORY TREES FOR JUNCTION OF TONNOCHY ROAD / HUNG HING ROAD TRA (H13)



COMPENSATORY TREE						
FEATURE	Botanical Name	Chinese Name	Standard	Remarks	Quantity	MAINTENANCE DEPARTMENT
AT-GRADE PLANTING AREA	CALLISTEMON X HYBRIDUS 'GOLDEN'	金雞柳	75MM DBH PLANT AT 5M CENTRE	-	2	LCSD
AT-GRADE PLANTING AREA	HYOPHORBE LAGENICAILIS	海欖椰子	100MM DBH PLANT AT 2M CENTRE	-	3	LCSD
TREE PIT	LAGERSTROEMIA SPECIOSA	大花紫葳	100MM DBH PLANT AT 3M CENTRE	1 NO. IN 1.3M CLEAR TRUNK 1 NO. IN 1.4M CLEAR TRUNK 1 NO. IN 1.5M CLEAR TRUNK	3	LCSD
TREE PIT	OSMANTHUS FRAGRANS	桂花	100MM DBH PLANT AT 3M CENTRE	-	6	LCSD
AT-GRADE PLANTING AREA	PHOENIX ROEBELII	日本鳳	100MM DBH PLANT AT 2M CENTRE	-	5	LCSD
AT-GRADE PLANTING AREA	TERMINALIA MANTALY	小葉桐仁樹	120MM DBH PLANT AT 5M CENTRE	-	1	LCSD



AS PER ETWB TCW NO. 2/2004:
- COMPENSATORY TREES AND VEGETATION WITHIN LCSD VENUES TO BE MAINTAINED BY LCSD.



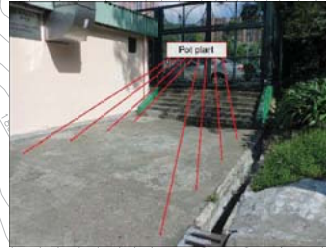
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SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR

 Supported by: TFP Farrells Ltd.
 Langdon & Seah HK Ltd.
 Kenneth Ng & Associates Ltd.

TITLE	CONTRACT 1129 ADVANCE WORKS FOR NSL TREE PLANTING PLAN KA NING PATH REST GARDEN		
SCALE	1 : 250 (A3)	DRAWING NO.	1129/B/399/OAP/A58/960
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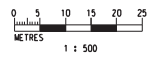
KEY LOCATION PLAN

LEGEND:



-  COMPENSATORY TREE
-  MOVABLE POT PLANTER

COMPENSATORY TREE					
TREE NO.	BOTANICAL NAME	CHINESE NAME	DBH TO BE COMPENSATED	MAINTENANCE DEPARTMENT	REMARKS
HKT001	BAUHINIA VARIEGATA	香港洋紫荊	150MM DBH	LCSD	
HKT002	ELAEOCARPUS BALANSAE	大葉欖	150MM DBH	LCSD	
HKT003	ELAEOCARPUS BALANSAE	大葉欖	150MM DBH	LCSD	EXISTING DEAD ROOT TO BE REMOVED AND BACK FILLED WITH IMPORTED SOIL MIX

MOVABLE POT PLANTER					
BOTANICAL NAME	CHINESE NAME	SIZE	MAINTENANCE DEPARTMENT	REMARKS	
BOUGAINVILLEA SPECTABILIS	簕子花	1.5M(H) X 0.7M(W)	LCSD	TOPIARY IN LAYERS: CONTRACTOR TO SUBMIT PHOTOS OF SPECIMEN PLANTS TO BE AGREED WITH ENGINEER & LCSD BEFORE PROCUREMENT. DETAILS OF POT PLANTING REFER TO 1128/B/300/OAP/A58/915	



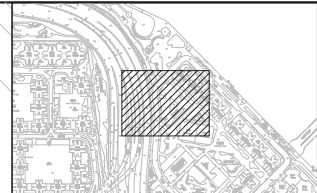
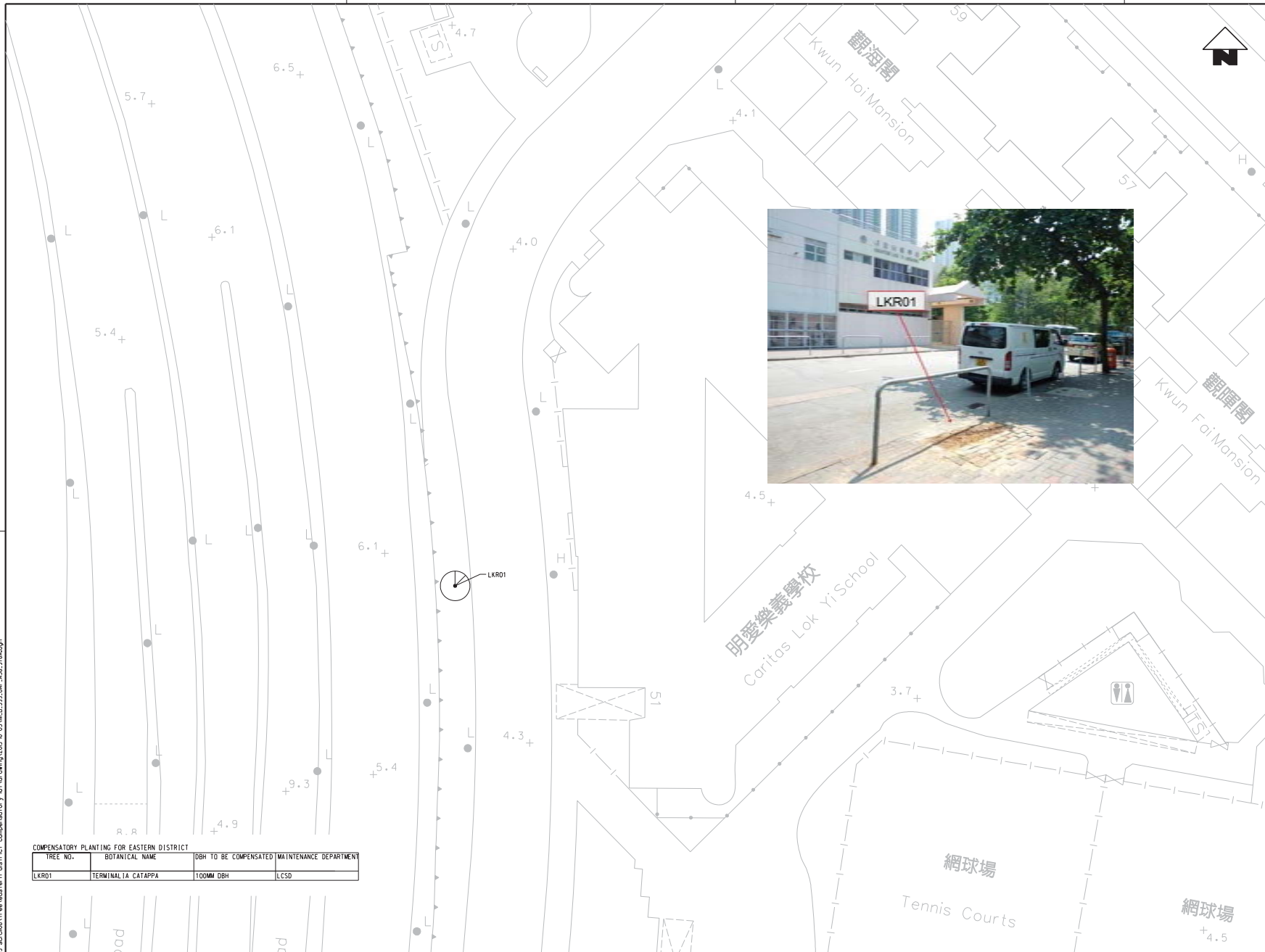
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SCALE	DRAWING NO.	REV.	
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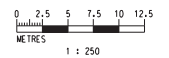
LEGEND:



COMPENSATORY TREE

COMPENSATORY PLANTING FOR EASTERN DISTRICT

TREE NO.	BOTANICAL NAME	DBH TO BE COMPENSATED	MAINTENANCE DEPARTMENT
LKR01	TERMINALIA CATAPPA	100MM DBH	LCSD



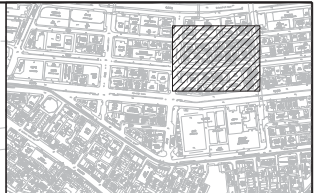
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SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR: **ARUP**
 Supported by: **TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.**
 CADD REF. 1111.B_399_OAP_A58_978A.dgn

TITLE		CONTRACT 1111 HUNG HOM NORTH APPROACH TUNNELS TREE REMOVAL APPLICATION COMPENSATORY PLANTING FOR EASTERN DISTRICT	
SCALE	DRAWING NO.	REV.	
1 : 250 (A1)	1111/B/399/OAP/A58/978	A	

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KEY LOCATION PLAN

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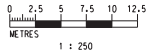


COMPENSATORY TREE



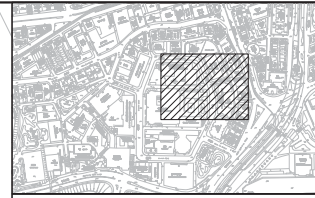
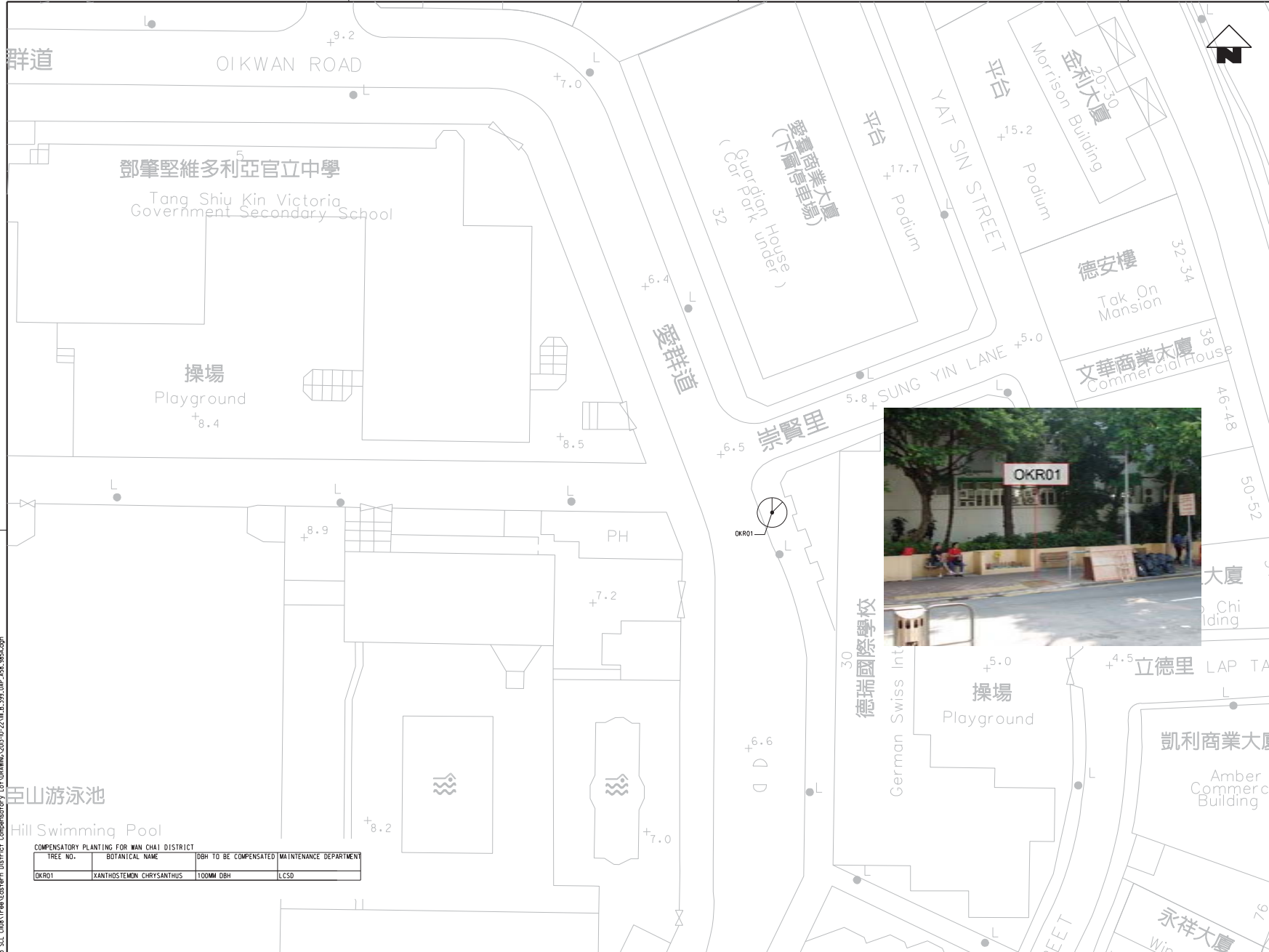
COMPENSATORY PLANTING FOR MAN CHAI DISTRICT

TREE NO.	BOTANICAL NAME	DBH TO BE COMPENSATED	MAINTENANCE DEPARTMENT
LR01	GARCINIA SUBELLIPTICA	100MM DBH	LCSD
LR02	GARCINIA SUBELLIPTICA	100MM DBH	LCSD



PLOT DATE: 15/01/2014
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DRAWN: MK DESIGNED: KN CHECKED: DL APPROVED: TS DATE: 02/OCT/2013		MTR SHATIN TO CENTRAL LINK (HONG KONG SECTION) ORIGINATOR: ARUP Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.		TITLE: CONTRACT 1111 HUNG HOM NORTH APPROACH TUNNELS TREE REMOVAL APPLICATION COMPENSATORY PLANTING FOR MAN CHAI DISTRICT	
A FIRST ISSUE KN 02OCT13 TS		CADD REF.: 1111.B_399_OAP_A58_984A.dgn		SCALE: 1 : 250 (A1) DRAWING NO.: 1111/B/399/OAP/A58/984 REV. A	



KEY LOCATION PLAN

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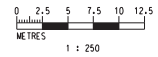


COMPENSATORY TREE



COMPENSATORY PLANTING FOR WAN CHAI DISTRICT

TREE NO.	BOTANICAL NAME	DBH TO BE COMPENSATED	MAINTENANCE DEPARTMENT
OKR01	XANTHOSTEMON CHRYSANTHUS	100MM DBH	LCSD

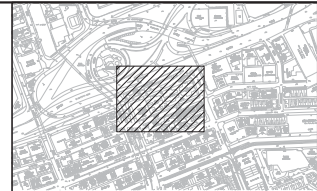


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DRAWN	MK		SHATIN TO CENTRAL LINK (HONG KONG SECTION) Supported by: 	TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.
DESIGNED	KN			
CHECKED	DL			
APPROVED	TS			
DATE	02/OCT/2013			
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A	FIRST ISSUE	KN	02OCT13	TS					

SCALE	1 : 250 (A1)	DRAWING NO.	1111/B/399/OAP/A58/985	REV.	A
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KEY LOCATION PLAN

LEGEND:



COMPENSATORY TREE

COMPENSATORY PLANTING FOR MAN CHAI DISTRICT

TREE NO.	BOTANICAL NAME	DBH TO BE COMPENSATED	MAINTENANCE DEPARTMENT
HR01	XANTHOSTEMON CHRYSANTHUS	100MM DBH	LCSO

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DRAWN	MK
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CHECKED	DL
APPROVED	TS
DATE	02/OCT/2013

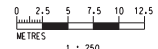
SHATIN TO CENTRAL LINK (HONG KONG SECTION)

ORIGINATOR: **ARUP**

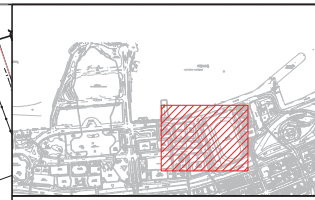
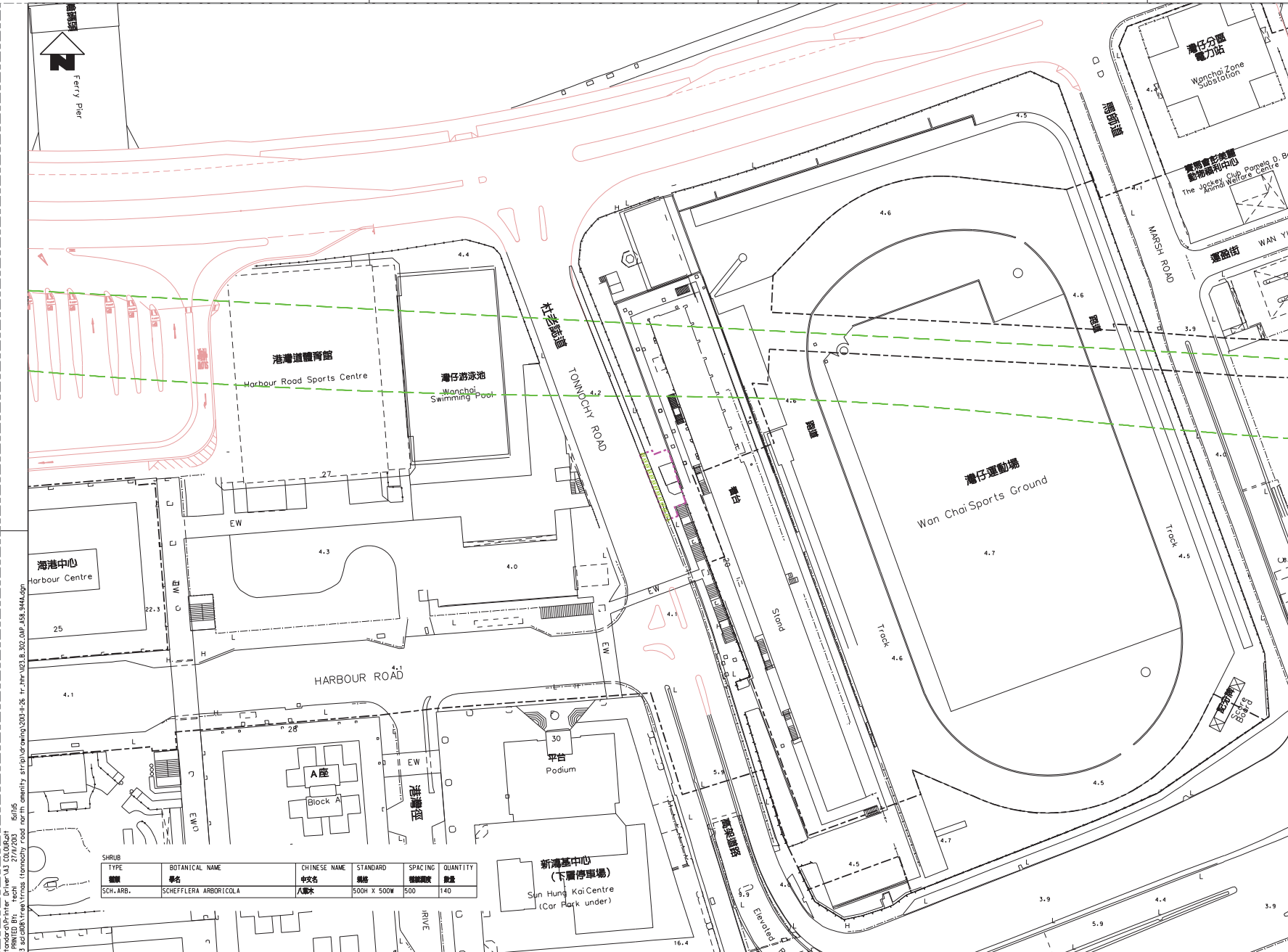
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TITLE	CONTRACT 1111 HUNG HOM NORTH APPROACH TUNNELS TREE REMOVAL APPLICATION COMPENSATORY PLANTING FOR MAN CHAI DISTRICT		
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REV.	A		









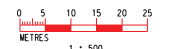
1 : 250



KEY LOCATION PLAN

LEGEND:

-  BOUNDARY OF APPLICATION
-  GAZETTED BOUNDARY
-  SCL ALIGNMENT
-  EXISTING LAYOUT
-  FUTURE ROAD LAYOUT
-  SHRUB




SHRUB TYPE	BOTANICAL NAME	CHINESE NAME	STANDARD	SPACING	QUANTITY
種類	學名	中文名	規格	間距	數量
SCH. ARB.	SCHEFFLERA ARBORTICOLA	八寶木	500H x 500W	500	140

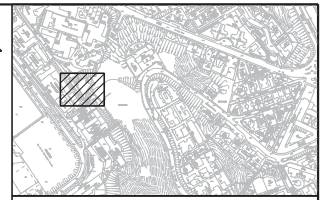
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 PLOT BY: kkk
 DATE: 17/SEP/2013

REV	DESCRIPTION	BY	DATE	APPROVED	REV	DESCRIPTION	BY	DATE	APPROVED
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DRAWN	MK
DESIGNED	KN
CHECKED	DL
APPROVED	TS
DATE	17/SEP/2013









 **SHATIN TO CENTRAL LINK (HONG KONG SECTION)**
 ORIGINATOR: **ARUP** Supported by: **TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.**
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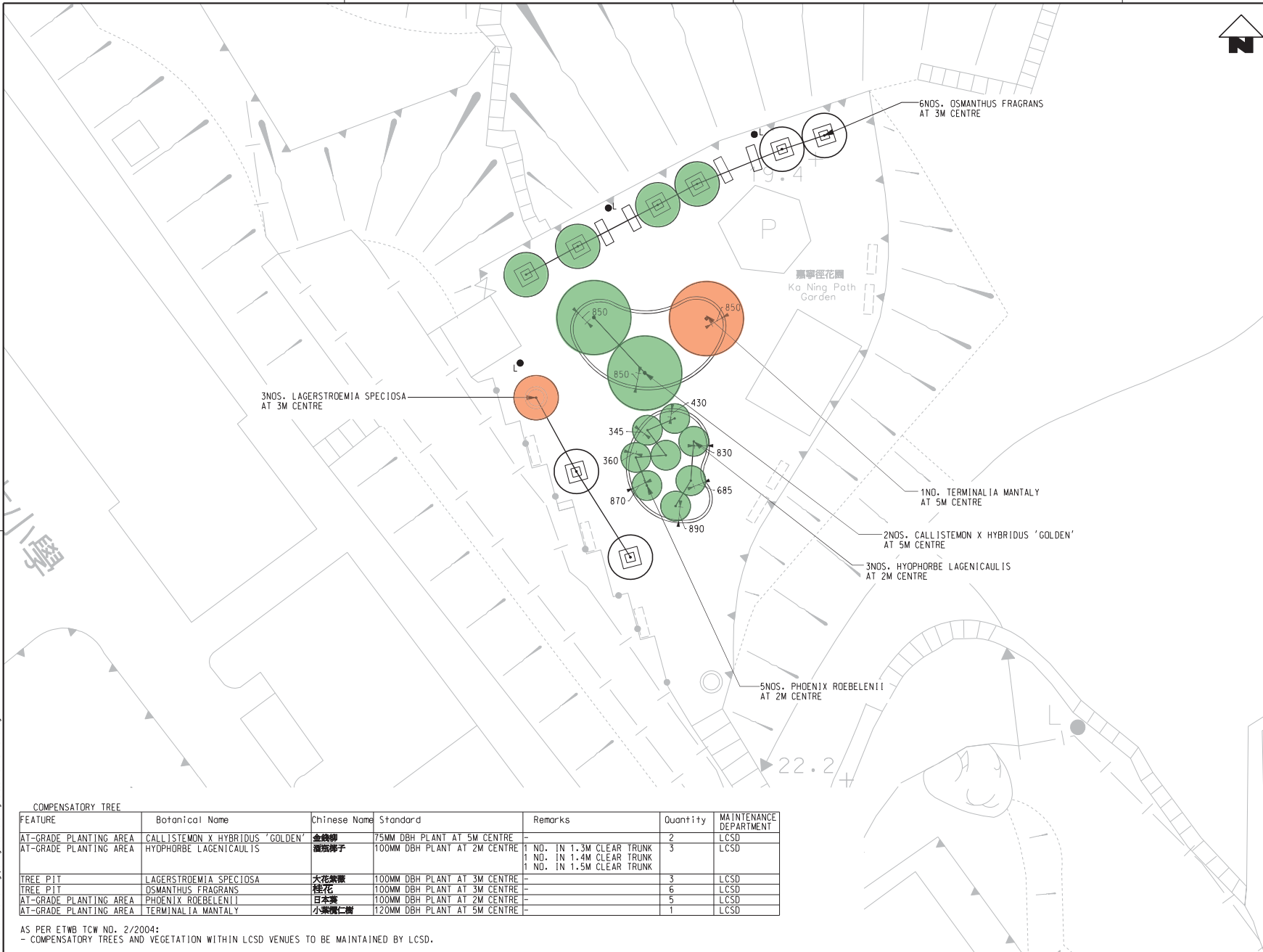
TITLE	CONTRACT 1123		
	EXH AND WESTERN APPROACH TUNNEL		
	TREE REMOVAL APPLICATION		
	SHRUB PLANTING PLAN		
	TRA FOR JUNCTION OF TONNOCHY ROAD / HUNG HING ROAD		
SCALE	1 : 500 (A1)	DRAWING NO.	1123/B/302/OAP/A58/944
REV.			A



KEY LOCATION PLAN

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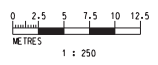
-  EXISTING SEATING BENCH
-  PROPOSED SEATING BENCH
-  EXISTING TREE PIT
-  PROPOSED TREE PIT
-  EXISTING LAMP-POST
-  COMPENSATORY TREES FOR WAN CHAI NORTH PTI TRA (H10)
-  COMPENSATORY TREES FOR JUNCTION OF TONNOCHY ROAD / HUNG HING ROAD TRA (H13)
-  COMPENSATORY TREES FOR OTHER TRA (TO BE ARRANGED)



COMPENSATORY TREE

FEATURE	Botanical Name	Chinese Name	Standard	Remarks	Quantity	MAINTENANCE DEPARTMENT
AT-GRADE PLANTING AREA	CALLISTEMON X HYBRIDUS 'GOLDEN'	金雞柳	75MM DBH PLANT AT 5M CENTRE	-	2	LCSD
AT-GRADE PLANTING AREA	HYOPHORBE LAGENICLAULIS	瀟湘椰子	100MM DBH PLANT AT 2M CENTRE	-	3	LCSD
TREE PIT	LAGERSTROEMIA SPECIOSA	大花紫葳	100MM DBH PLANT AT 3M CENTRE	1 NO. IN 1.3M CLEAR TRUNK 1 NO. IN 1.4M CLEAR TRUNK 1 NO. IN 1.5M CLEAR TRUNK	3	LCSD
TREE PIT	OSMANTHUS FRAGRANS	桂花	100MM DBH PLANT AT 3M CENTRE	-	6	LCSD
AT-GRADE PLANTING AREA	PHOENIX ROEBELII	日本掌	100MM DBH PLANT AT 2M CENTRE	-	5	LCSD
AT-GRADE PLANTING AREA	TERMINALIA MANTALY	小葉欖仁樹	120MM DBH PLANT AT 5M CENTRE	-	1	LCSD

AS PER ETWB TCW NO. 2/2004:
- COMPENSATORY TREES AND VEGETATION WITHIN LCSD VENUES TO BE MAINTAINED BY LCSD.



PLOT DATE: 14/01/2014
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DESIGNED	AS
CHECKED	KN
APPROVED	TS
DATE	08/NOV/2013








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SHATIN TO CENTRAL LINK (HONG KONG SECTION)
 ORIGINATOR
ARUP Supported by: TFP Farrells Ltd. Langdon & Seah HK Ltd. Kenneth Ng & Associates Ltd.
 CADD REF. 1129_B_399_OAP_A58_960A.dgn

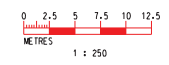
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SCALE	1 : 250 (A3)	DRAWING NO.	1129/B/399/OAP/A58/960
REV.	A		



KEY LOCATION PLAN



LEGEND:

-  SHRUB
-  GROUND COVER
-  EXISTING SEATING BENCH
-  PROPOSED SEATING BENCH
-  EXISTING TREE PIT
-  PROPOSED TREE PIT
-  EXISTING LAMP-POST



AS PER ETWB TCW NO. 2/2004:
- COMPENSATORY TREES AND VEGETATION WITHIN LCSD VENUES TO BE MAINTAINED BY LCSD.

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DESIGNED	AS	
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APPROVED	TS	
DATE	08/NOV/2013	
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TITLE	CONTRACT 1123 EXH AND WESTERN APPROACH TUNNEL TREE REMOVAL APPLICATION SHRUB PLANTING PLAN IN KA NING PATH REST GARDEN TRA FOR JUNCTION OF TONNOCHY ROAD / HUNG HING ROAD		
SCALE	1 : 250 (A3)	DRAWING NO.	1123/B/399/OAP/A58/958
REV.	A		

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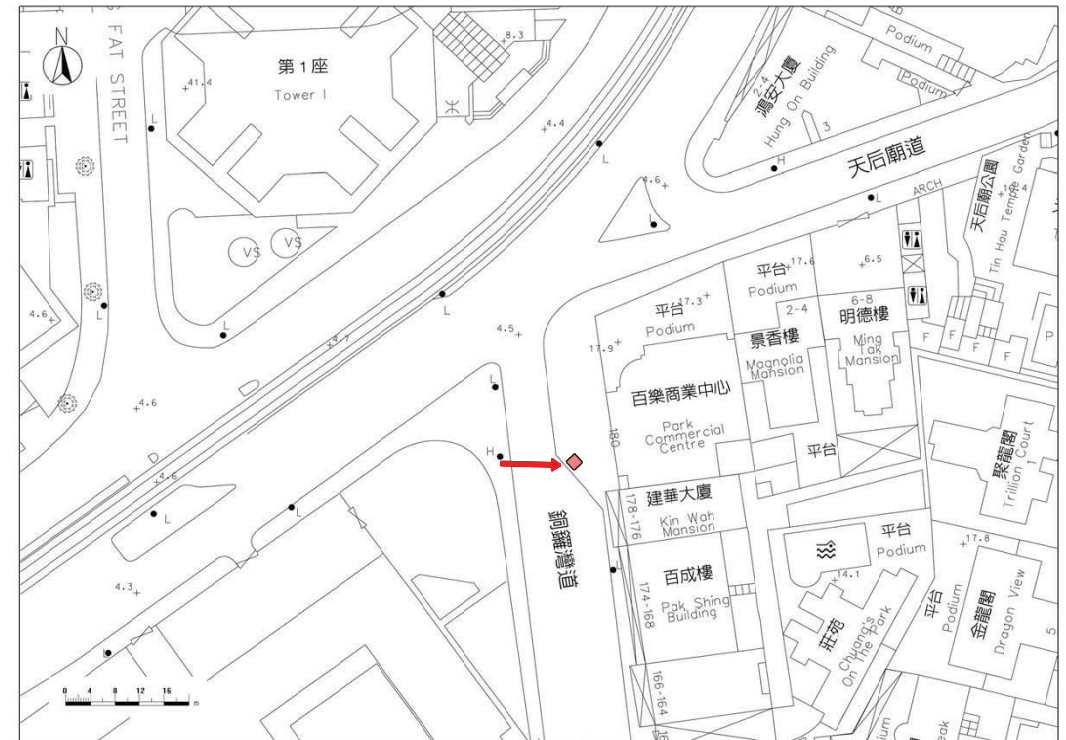


Proposed Location of Compensatory Tree Planting of SCL1108:
 Tung Lo Wan Road
 (1 nos.)

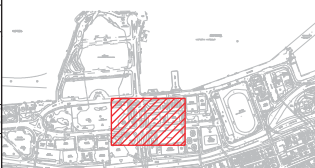
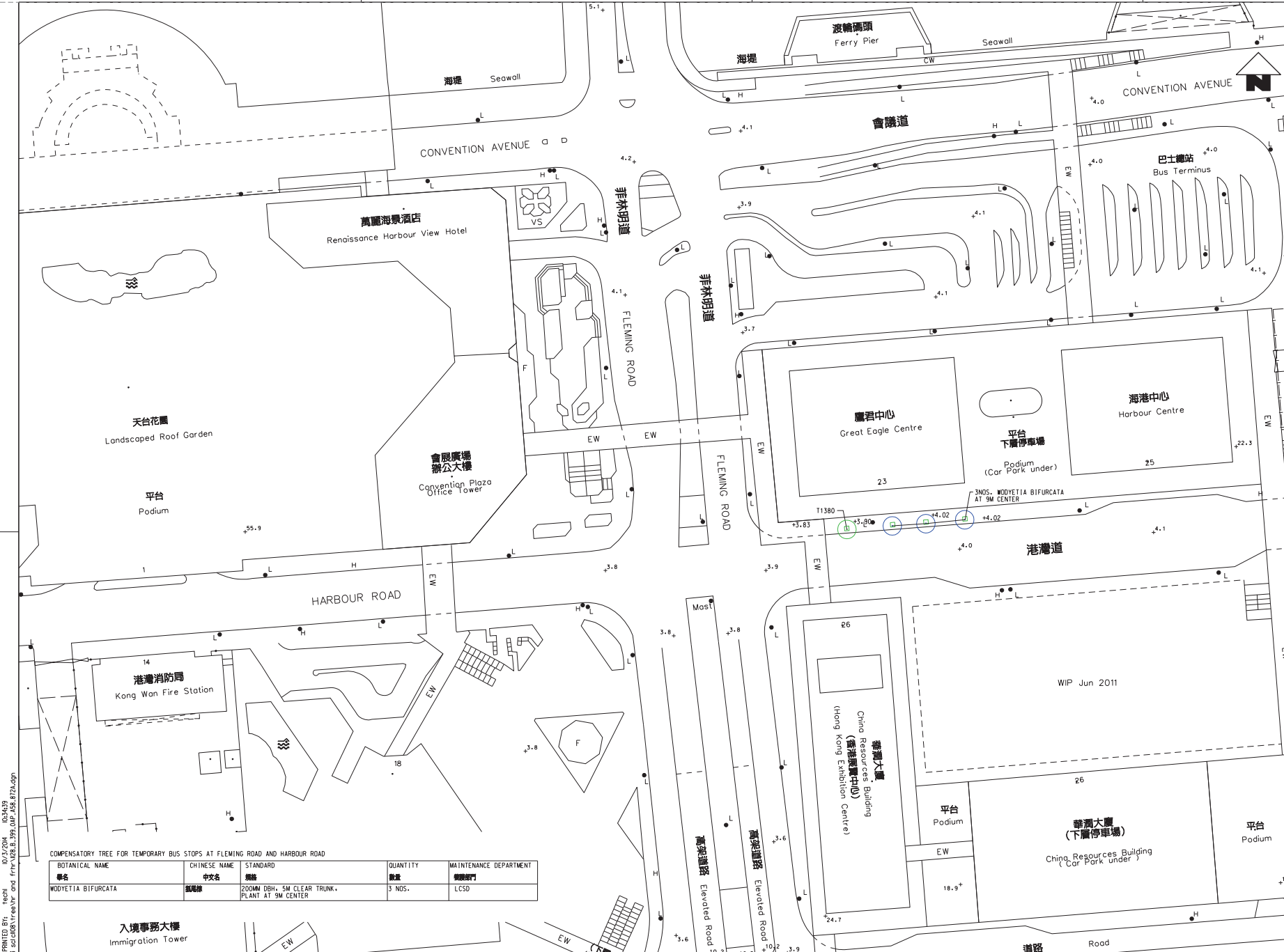
Proposed planting species:
 Cinnamomum camphora 樟
 of 100mm DBH



TREE LOCATION PHOTO

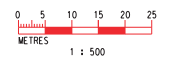


LOCATION PLAN



KEY LOCATION PLAN

- LEGENDS:**
- EXISTING LAYOUT
 - RETAIN TREE
 - COMPENSATORY TREE
 - +3.90 EXISTING LEVEL
 - TREE PIT



COMPENSATORY TREE FOR TEMPORARY BUS STOPS AT FLEMING ROAD AND HARBOUR ROAD

BOTANICAL NAME	CHINESE NAME	STANDARD	QUANTITY	MAINTENANCE DEPARTMENT
學名	中文名	規格	數量	養護部門
WODYETIA BIFURCATA	銀葉欖	200MM DBH, 5M CLEAR TRUNK, PLANT AT 5M CENTER	3 NOS.	LCSD

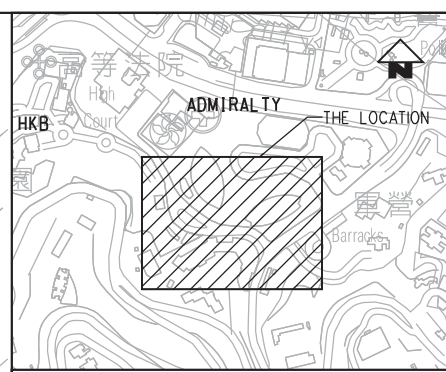
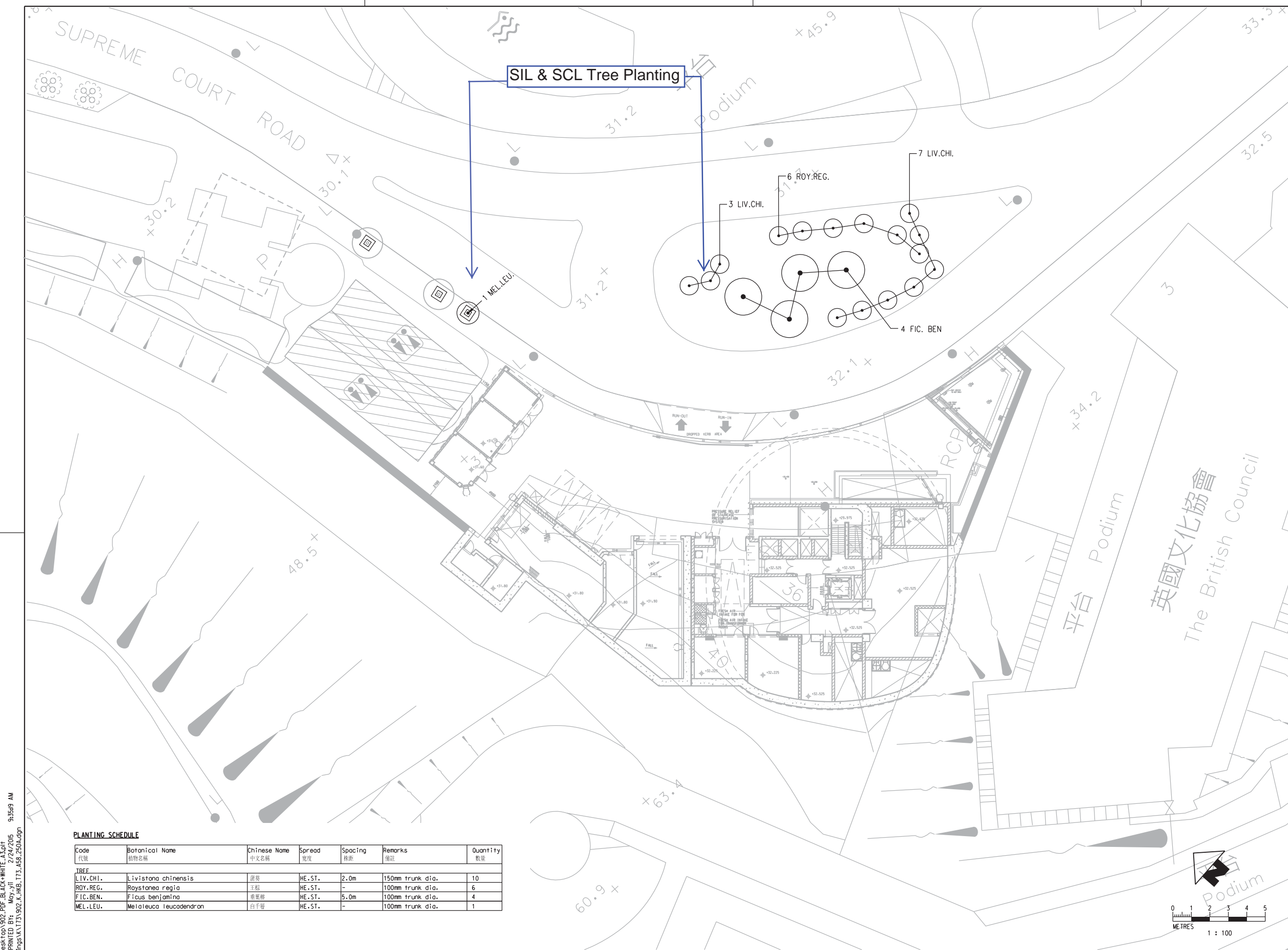
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PLOT BY: jwong DESIGNER: jwong CHECKER: jwong APPROVED: jwong DATE: 18/02/2014	DC KN DL TS 18/FEB/2014	 SHATIN TO CENTRAL LINK (HONG KONG SECTION) ORIGINATOR Supported by: TFP Farrells Ltd., Langdon & Seah HK Ltd., Kenneth Ng & Associates Ltd.	TITLE CONTRACT 1128 SOV TO ADMIRALTY TUNNELS TREE REMOVAL APPLICATION TREE COMPENSATORY PLAN TRA FOR TEMPORARY BUS STOP AT HARBOUR ROAD	SCALE: 1:500 (A1) DRAWING NO: 1128/B/399/OAP/A58/872 REV. A
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Annex D6

Tree Transplanting Plans and Compensatory Tree Planting Plans

Works Contract 1122

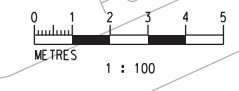


KEY PLAN
1 : 5000

- LEGEND**
-  EXISTING TREE TO BE RETAINED
 -  PROPOSED NEW TREE

PLANTING SCHEDULE

Code 代號	Botanical Name	Chinese Name 中文名稱	Spread 寬度	Spacing 株距	Remarks 備註	Quantity 數量
TREE						
LIV.CHI.	Livistona chinensis	龍葵	HE.ST.	2.0m	150mm trunk dia.	10
ROY.REG.	Roystonea regia	王棕	HE.ST.	-	100mm trunk dia.	6
FIC.BEN.	Ficus benjamina	垂葉榕	HE.ST.	5.0m	100mm trunk dia.	4
MEL.LEU.	Melaleuca leucadendron	白千層	HE.ST.	-	100mm trunk dia.	1



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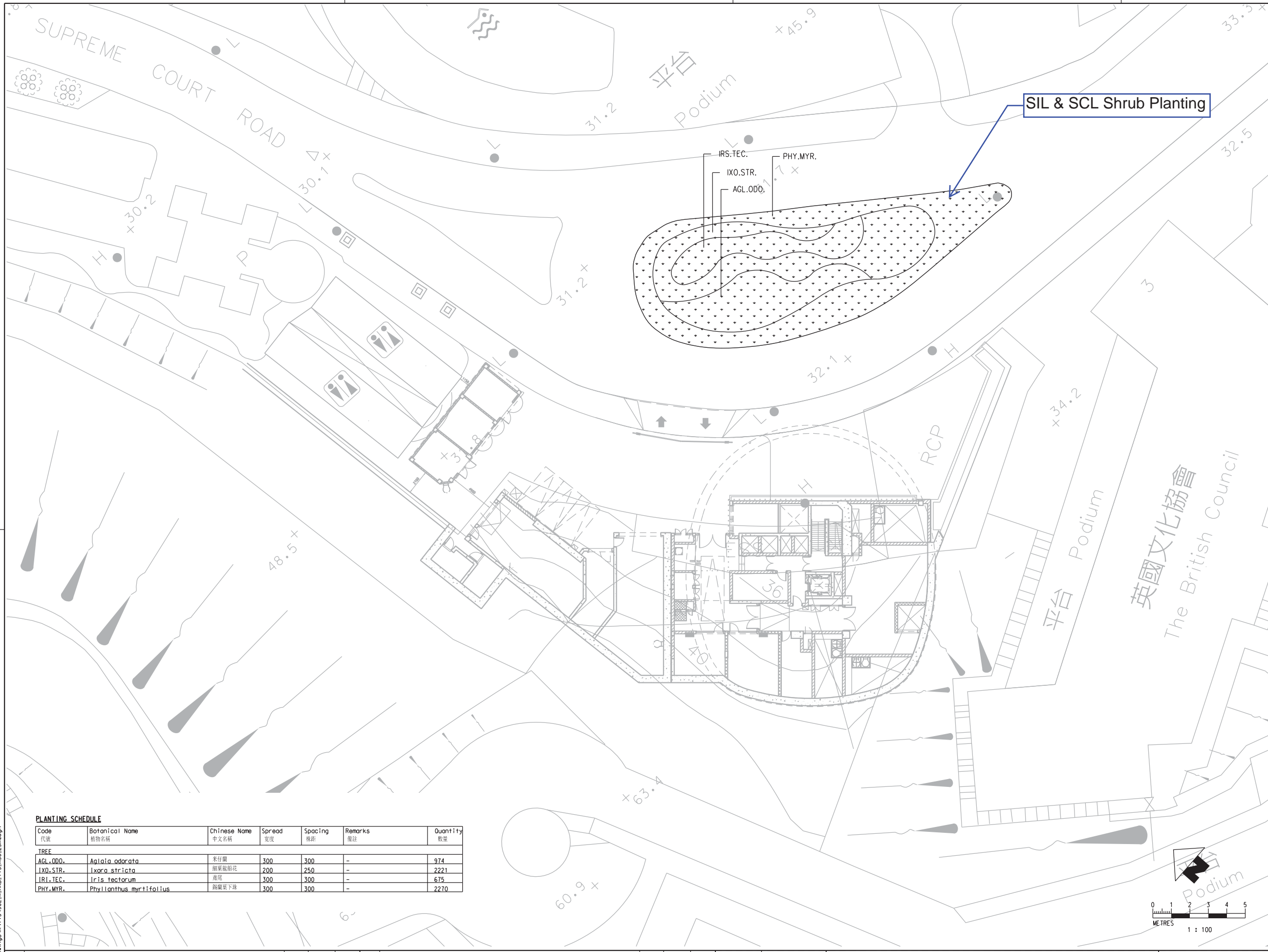
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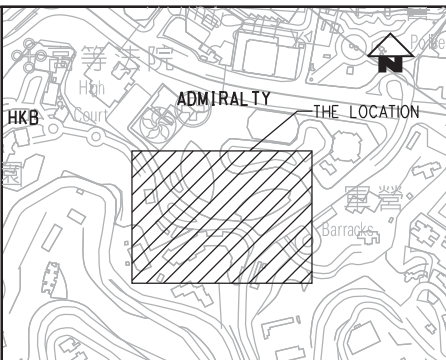
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CONTRACT 902 HKB & LCSD REPROVISION BUILDING LAYOUT PLAN STAGE 2 LANDSCAPE AND VISUAL MEASURES AFTER SCL COMPLETION PLANTING PLAN - TREES	
SCALE @ A1 1 : 200	DRAWING NO. 902/K/HKB/T73/A58/250
REV. A	



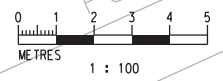
SIL & SCL Shrub Planting



KEY PLAN
1 : 5000

PLANTING SCHEDULE

Code 代號	Botanical Name 植物名稱	Chinese Name 中文名稱	Spread 寬度	Spacing 株距	Remarks 備註	Quantity 數量
TREE						
AGL.ODO.	<i>Aglaia odorata</i>	米仔樹	300	300	-	974
IXO.STR.	<i>Ixora stricta</i>	細葉龍船花	200	250	-	2221
IRS.TEC.	<i>Iris tectorum</i>	荷花	300	300	-	675
PHY.MYR.	<i>Phyllanthus myrtifolius</i>	銀葉葉下珠	300	300	-	2270



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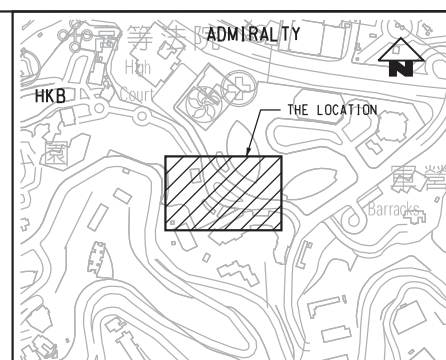
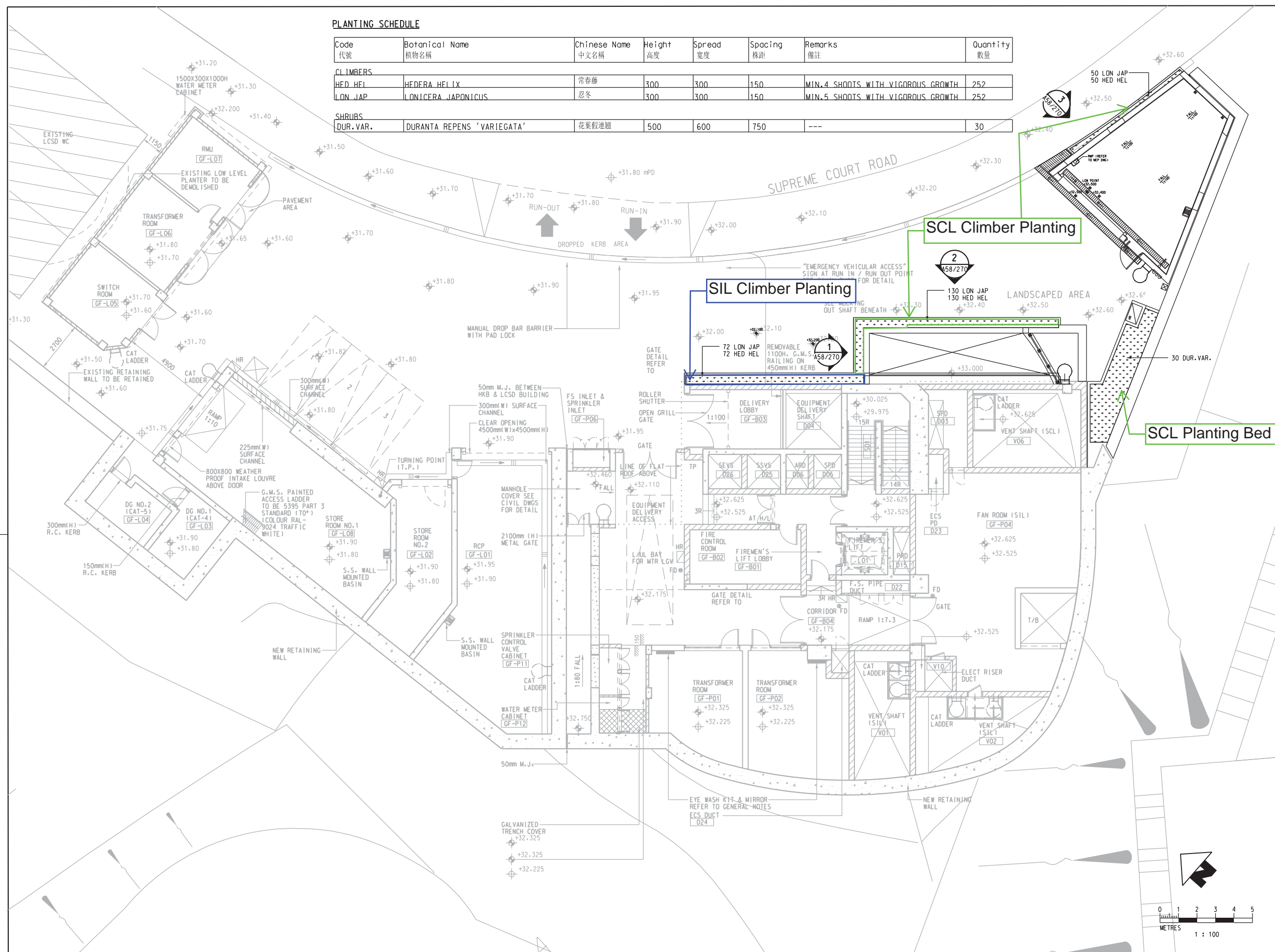
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SOUTH ISLAND LINE (EAST)
 URS Hong Kong Ltd
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TITLE CONTRACT 902
 HKB & LCSD REPROVISION BUILDING
 LAYOUT PLAN
 STAGE 2 LANDSCAPE AND VISUAL MEASURES AFTER
 SCL COMPLETION PLANTING PLAN - SHRUBS
 SCALE @ A1 1 : 200
 DRAWING NO. 902/K/HKB/T73/A58/251
 REV. A

PLANTING SCHEDULE

Code 代號	Botanical Name 植物名稱	Chinese Name 中文名稱	Height 高度	Spread 寬度	Spacing 株距	Remarks 備註	Quantity 數量
CLIMBERS							
HED_HFI	HEDERA HELIX	常春藤	300	300	150	MIN.4 SHOOTS WITH VIGOROUS GROWTH	252
LON_JAP	LONICERA JAPONICUS	忍冬	300	300	150	MIN.5 SHOOTS WITH VIGOROUS GROWTH	252
SHRUBS							
DUR.VAR.	DURANTA REPENS 'VARIEGATA'	花紫假連翹	500	600	750	---	30



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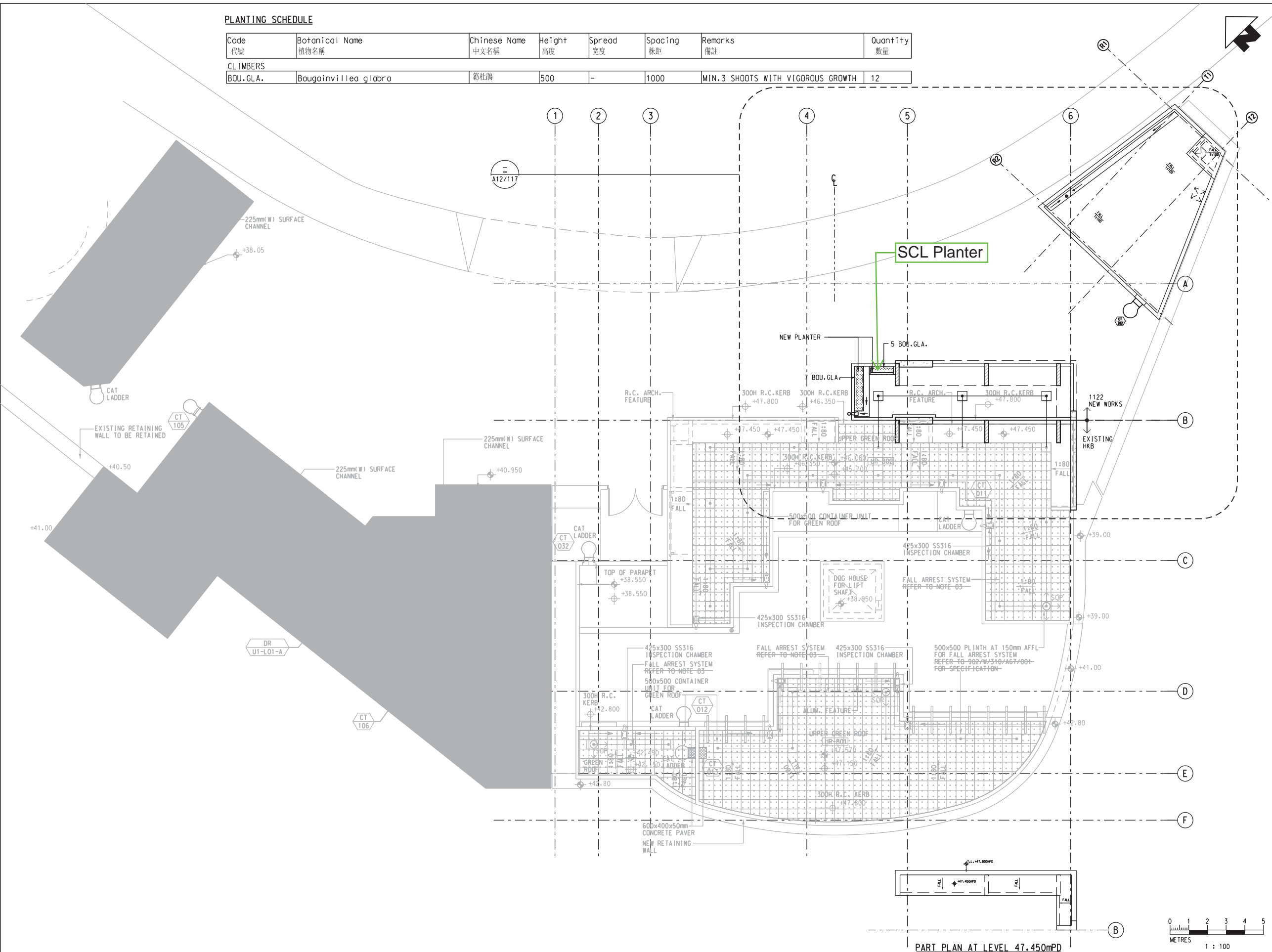
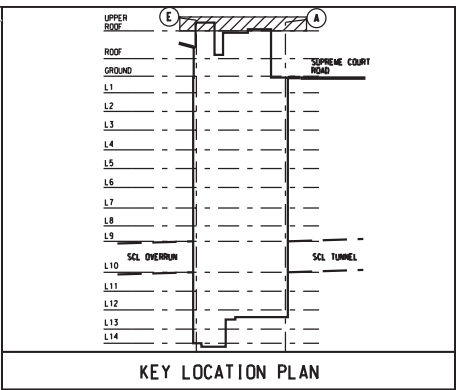
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DESIGNED	MF	
CHECKED	SF	
APPROVED	BCS	
DATE	OCT/2015	
DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE. © MTR CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.		
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SCALE	DRAWING NO.	REV.
1 : 100	1122/W/HKB/T73/A58/260	A

PLANTING SCHEDULE

Code 代號	Botanical Name 植物名稱	Chinese Name 中文名稱	Height 高度	Spread 寬度	Spacing 株距	Remarks 備註	Quantity 數量
CLIMBERS							
BOU.GLA.	Bougainvillea glabra	簕杜鹃	500	-	1000	MIN.3 SHOOTS WITH VIGOROUS GROWTH	12



PART PLAN AT LEVEL 47.450mPD



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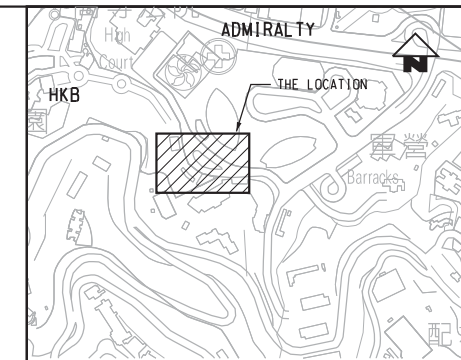
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APPROVED	BCS
DATE	OCT/2015

MTR	ORIGINATOR
SHATIN TO CENTRAL LINK (HONG KONG SECTION)	
AECOM	
AECOM Consulting Services Limited	

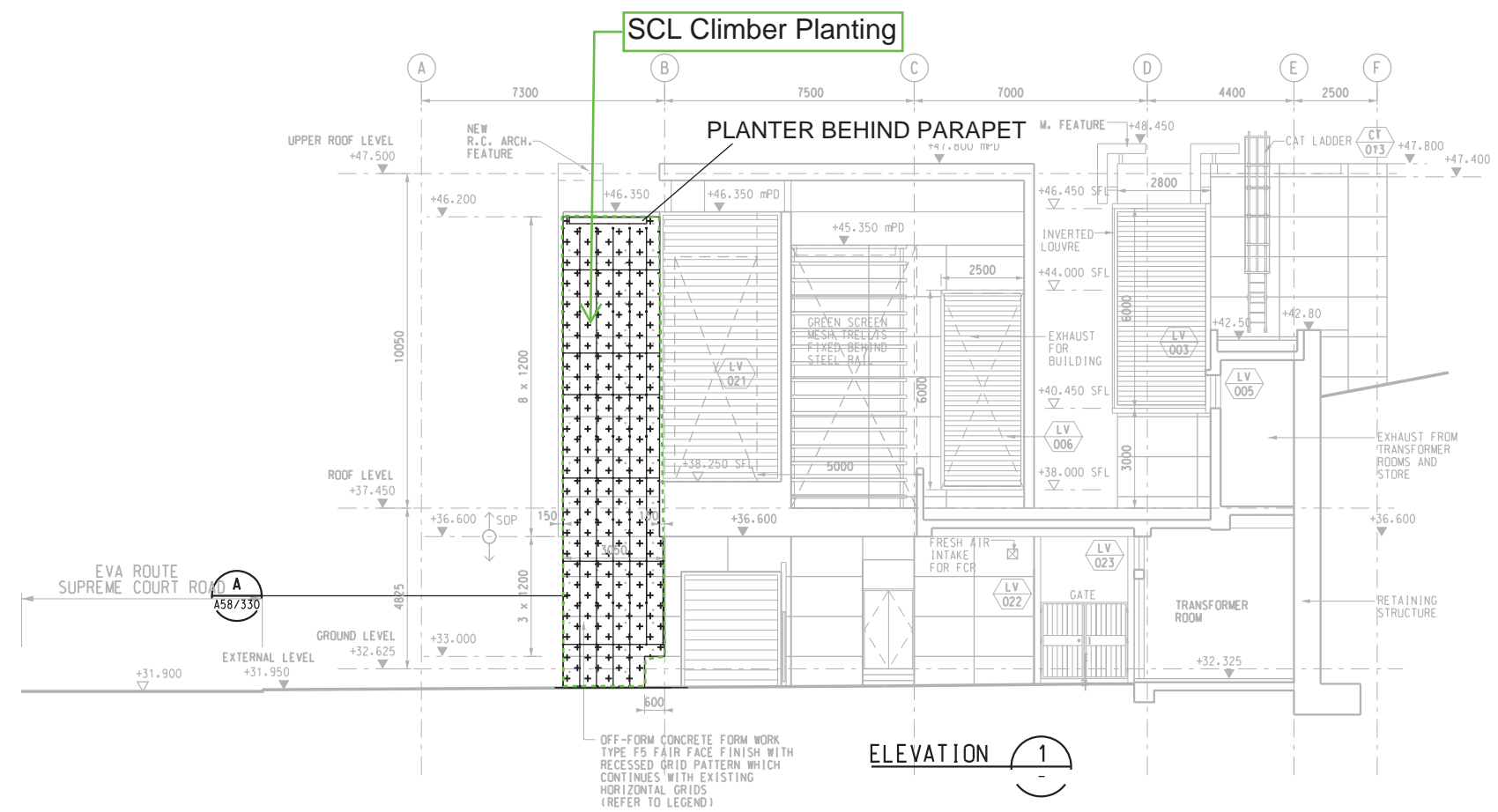
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CONTRACT 1122	
ADMIRALTY SOUTH OVERRUN TUNNEL	
LAYOUT PLAN	
PLANTING PLAN - SHRUBS AND GROUND COVER (SHEET 2 OF 3)	
SCALE	DRAWING NO.
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REV.	A

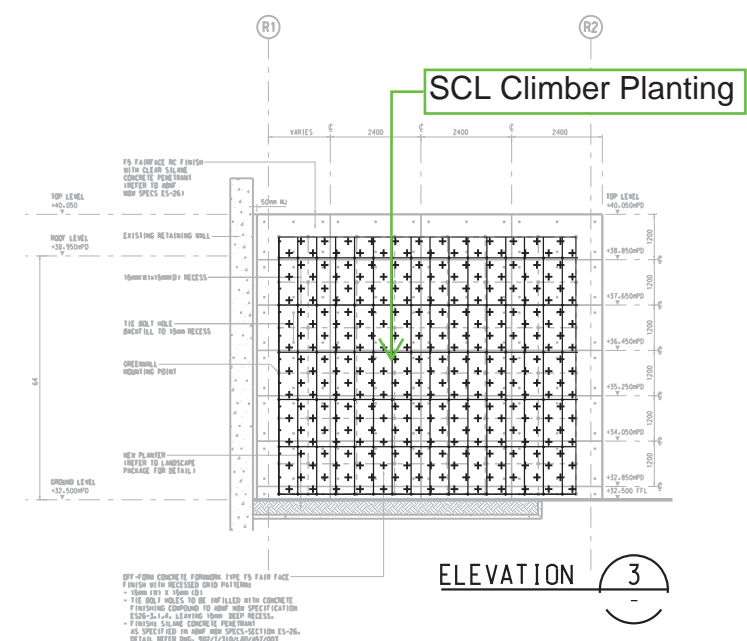


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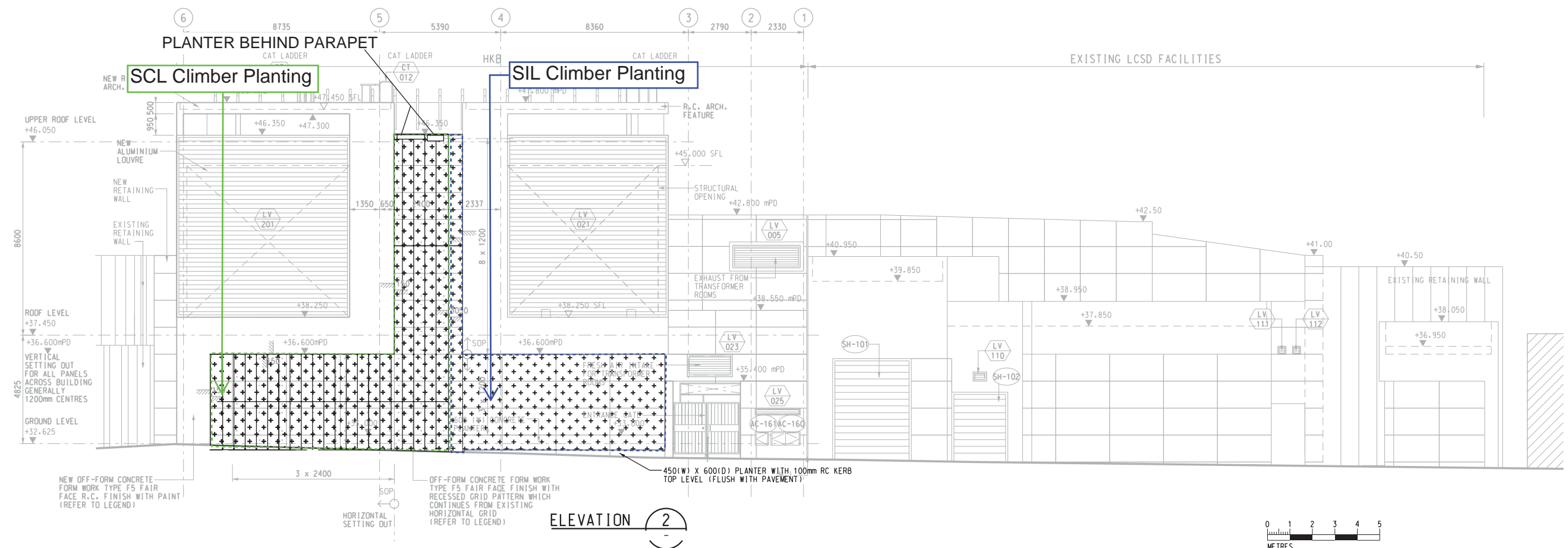
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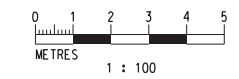
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ELEVATION 3



ELEVATION 2



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Appendix E

Post-planting Care Proposal

Annex E1 – Tentative Establishment Period**Table E.1 Tentative Establishment Period of Transplantation and Compensation Works**

Contract No.	Tentative Establishment Period
1111 (for Lo Wu Access Road)	May 2018 to April 2019
1126	June 2017 to May 2018
1129	January 2016 to December 2016
1128 (POC)	January 2020 to December 2020
1128 (Other)	January 2018 to December 2018
1123	January 2020 to December 2020
1122	September 2019 to August 2020

Annex E2 - Post-planting Care Proposal for Transplanted Trees

Transplanted trees shall be maintained immediately after transplanting works from existing location, and maintenance will continue before any agreement of the maintenance agencies is confirmed. Such maintenance will include all measures necessary to establish and maintain all transplanted trees in an acceptable, vigorous and healthy growing condition.

a) Watering

Immediately after transplanting, the base of all plants should be well watered, using enough water to thoroughly soak the rootball to field capacity. Plants should be well watered in the evening and early morning only or as agreed with the Engineer.

b) Watering Frequency

Watering should be more frequent during the early part of the Establishment Period. When necessary with instruction by Engineer, daily watering is required. Watering should be done after checking soil water content to avoid waterlogged damage to roots.

c) Watering in Dry Season

Watering should be carried out daily during the dry season, generally September to April. Watering should be to field capacity.

d) Watering in Wet Season

Watering should be carried out as required during the wet season.

e) Firming up

Firming up of plants and tree stakes should be undertaken from time to time during the period and particularly after heavy rain and/or wind.

f) Root Activator

Root activator should be applied as required according to manufacturer's recommendations as per label.

g) Fertilizer

At least two applications of fertilizer shall be carried out in the 12-month Establishment Period.

h) Weeding

All grassed and planted areas should be kept free of weeds throughout the period for establishment works. Any unwanted plants found within the Site is considered as weeds and should be removed by the Contractor once it is identified or when instructed by the Engineer throughout the period of establishment works.

Weeding should be carried out by hand or by mechanical methods agreed by the Engineer in such a manner that damage to grass and planted areas will not be caused. The Contractor should not use chemicals or fire for weeding operation, unless otherwise instructed or approved by the Engineer. All weeds, litter and other rubbish resulting from the weeding operation should be disposed of from the Site by the Contractor. Any ground cover plants, herbaceous plants, climber, mulch or soil disturbed or removed during the weeding operation should be replaced.

Plant areas in bare ground should be weeded to remove all unwanted vegetative growth including aerial parts and roots, over the complete area. Planted areas other than in bare ground should be weeded to remove all competing and overhanging vegetative growth within 300mm radius of the base of each plant by cutting the growth down to not more than 50mm above soil level.

When the use of herbicide is approved by the Engineer, the Contractor should comply with the following requirements in applying the herbicide:

- i. the herbicide should be of proprietary type approved by the Agriculture, Fisheries and Conservation Department and the Certificate of Approval should be submitted to the Engineer,
- ii. application of herbicide should not be commenced without the Engineer's approval to the type of herbicide to be used, and
- iii. application of herbicide should be in strict accordance with the manufacturer's recommendations.

i) Pests and Fungal Growth

The Contractor should regularly check for any insect attack or fungus infestation including *Ganoderma* spp., *Phellinidium noxium*, *Armillaria* spp., termite, insect borer particularly during known periods of pest and diseases activity. The Contractor should report to the Engineer any such occurrence and should appoint or employ a fungal pest specialist to investigate, inspect and identify the species of fungi and insect before any commencement of control measures. After that, the Contractor should carry out remedial or control eradication by use of approved sprayed insecticide/fungicides under the recommendation of the fungal pest specialist. Termite or insect pest specialist should be employed by Contractor with remedial proposal for their removal. Use of such pesticide chemical is to be with due care and to have

due regard to the safety and convenience of the general public, and is to be carefully controlled to avoid unnecessary dispersion.

If the Contractor considers that it is necessary to use chemical insecticide or fungicide, he should obtain prior written approval of the Engineer. Chemical insecticide or fungicide should be used in accordance with the manufacturer's instructions and AFCD guideline. Use of sprays is to be with care and with due regard to the safety and convenience of the general public and in accordance with AFCD guidelines. Spraying should be carefully controlled to avoid unnecessary dispersion.

j) Record

The Contractor should report to the Engineer before and after the carrying out of Establishment Works and a keep countersigned record of the works being carried out, which should be available for inspection at the office.

k) Replacement

The replacement tree should be of the similar size, quality and species as the original tree and approved by the Engineer and relevant Government Department.

l) Handover of Transplanted Trees

At the end of the Establishment Period, the Contractor should be responsible for the handover of the transplanted trees to the relevant authorities, and should arrange all necessary handover inspections with the relevant authorities.

Annex E3 - Post-planting Care Proposal for Compensatory Trees

Compensatory trees shall be maintained immediately after planting works. The maintenance period will last for 12-month. Such maintenance will include all measures necessary to establish and maintain all compensatory trees in an acceptable, vigorous and healthy growing condition.

a) Watering

Fresh water shall be used for watering compensatory trees. Water shall be applied using a rose or sprinkler of a type agreed by the Engineer and in such a manner that compaction, washout of soil or loosening of trees will not be caused; any damage caused shall be made good immediately.

b) Firming up

The Contractor shall be responsible for the security of stakes, ties and guys throughout the Establishment Period. Broken, damaged and other unsatisfactory stakes, ties and guys shall be replaced and ties that are causing chafing or abrasion of the plant shall be adjusted. Stakes, ties and guys should be removed according to the advice from the professional judgement of the certified arborist with due consideration of the condition of the trees at the end of the establishment period. Firming up of plants and tree stakes should be undertaken from time to time during the period and particularly after heavy rain and/or wind.

c) Root Activator

Root activator should be applied as required according to manufacturer's recommendations as per label.

d) Post-planting Fertilizer

Post-planting fertilizer shall be applied not less than 100 days, and not more than 300 days after planting. The fertilizer shall be applied at a rate of 100g for each light standard, standard and heavy standard trees.

e) Weeding

All grassed and planted areas should be kept free of weeds throughout the period for establishment works. Any unwanted plants found within the Site is considered as weeds and should be removed by the Contractor once it is identified or when instructed by the Engineer throughout the period of establishment works.

Weeding should be carried out by hand or by mechanical methods agreed by the Engineer in such a manner that damage to grass and planted areas will not be caused. The Contractor should not use chemicals or fire for weeding operation, unless otherwise instructed or approved by the Engineer. All weeds, litter and other rubbish resulting from the weeding operation should be disposed of from the Site by the Contractor. Any ground cover plants, herbaceous plants, climber, mulch or soil disturbed or removed during the weeding operation should be replaced.

Plant areas in bare ground should be weeded to remove all unwanted vegetative growth including aerial parts and roots, over the complete area. Planted areas other than in bare ground should be weeded to remove all competing and overhanging vegetative growth within 300mm radius of the base of each plant by cutting the growth down to not more than 50mm above soil level.

When the use of herbicide is approved by the Engineer, the Contractor should comply with the following requirements in applying the herbicide:

- i. the herbicide should be of proprietary type approved by the Agriculture, Fisheries and Conservation Department and the Certificate of Approval should be submitted to the Engineer,
- ii. application of herbicide should not be commenced without the Engineer's approval to the type of herbicide to be used, and
- iii. application of herbicide should be in strict accordance with the manufacturer's recommendations.

f) Pests and Fungal Growth

The Contractor should regularly check for any insect attack or fungus infestation including *Ganoderma* spp., *Phellinidium noxium*, *Armillaria* spp., termite, insect borer particularly during known periods of pest and diseases activity. The Contractor should report to the Engineer any such occurrence and should appoint or employ a fungal pest specialist to investigate, inspect and identify the species of fungi and insect before any commencement of control measures. After that, the Contractor should carry out remedial or control eradication by use of approved sprayed insecticide/fungicides under the recommendation of the fungal pest specialist. Termite or insect pest specialist should be employed by Contractor with remedial proposal for their removal. Use of such pesticide chemical is to be with due care and to have

due regard to the safety and convenience of the general public, and is to be carefully controlled to avoid unnecessary dispersion.

If the Contractor considers that it is necessary to use chemical insecticide or fungicide, he should obtain prior written approval of the Engineer. Chemical insecticide or fungicide should be used in accordance with the manufacturer's instructions and AFCD guideline. Use of sprays is to be with care and with due regard to the safety and convenience of the general public and in accordance with AFCD guidelines. Spraying should be carefully controlled to avoid unnecessary dispersion.

g) Record

The Contractor should report to the Engineer before and after the carrying out of Establishment Works and a keep countersigned record of the works being carried out, which should be available for inspection at the office.

h) Replacement

Compensatory trees that in the opinion of the Engineer are dead, dying or otherwise unsatisfactory shall be replaced. The replacement tree should be of the similar size, quality and species as the original tree and approved by the Engineer and relevant Government Department.

i) Handover of Compensatory Trees

At the end of the Establishment Period, the Contractor should be responsible for the handover of the compensatory trees to the relevant authorities/ parties, and should arrange all necessary handover inspections with the relevant authorities/ parties.

Appendix F

Implementation Programme

Appendix F - Implementation Programme**Table F.1 Implementation Period for the Proposed Measures**

Implementation of Proposed Measures for	Implementation Period
Above ground structures	Operation period
Retained Trees	Throughout construction period
Felled Trees	Early stage of construction period
Transplanted Trees Transplant to the permanent receptor sites or to the nursery sites Replant the transplanted trees from the nursery sites to the permanent receptor sites when the receptor sites are available	Early stage of construction period Consequent to the completion of construction works at the areas affected by the Project
Compensated Trees	After completion of construction works at the areas affected by the Project

Appendix G

Proposed Landscape and Visual Mitigation Measures

Annex G1

Proposed Landscape and Visual Mitigation Measures

Works Contract 1111 (for Lo Wu Access Road)

Table G1 Proposed Landscape and Visual Mitigation Measures for Works Contract 1111 (Lo Wu Access Road in Construction Phase)

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Approved EIA Report	Proposed Landscape and Visual Mitigation Measures in the Plan
CM2a	<u>Compensatory Tree Planting</u> Compensatory tree planting should be provided to compensate for felled trees as far as practicable. Compensatory tree planting shall be submitted separately to seek relevant government's approval in accordance with ETWB TCW No. 3/2006.	This has been incorporated in TRA and the TRA has been submitted to relevant government departments for approval. Please refer to Annex D1 for details.
CM2b	<u>Compensatory Shrub Planting</u> Compensatory shrub planting should be provided for the loss of shrub planting in amenity areas.	Shrub planting has been considered in the design. Please refer to Annex A1 for details.

Annex G2

Proposed Landscape and Visual Mitigation Measures

Works Contract 1126

Table G2 Proposed Landscape and Visual Mitigation Measures for Works Contract 1126

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Approved EIA Report	Proposed Landscape and Visual Mitigation Measures in the Plan
CM1	<u>Tree Transplanting</u> Trees unavoidably affected by the works shall be transplanted as far as possible in accordance with ETWB TC(W) 3/2006 – Tree Preservation.	This has been incorporated in TRA and the TRA has been submitted to relevant government departments for approval. Please refer to Annex D2 for details.
CM2a	<u>Compensatory Tree Planting</u> Compensatory tree planting should be provided to compensate for felled trees as far as practicable. Compensatory tree planting shall be submitted separately to seek relevant government’s approval in accordance with ETWB TCW No. 3/2006.	This has been incorporated in TRA and the TRA has been submitted to relevant government departments for approval. Please refer to Annex D2 for details.
CM3	<u>Control of night-time lighting glare.</u> Control of night-time lighting glare.	Night-time lighting glare control measures will be provided.
CM4	<u>Decorative Screen</u> Erection of decorative screen hoarding compatible with the surrounding setting.	Hoarding compatible with the surrounding setting will be erected for decorative screening effect.
CM5	<u>Management of facilities to minimize visual impact</u> Management of facilities on work sites which give control on the height and disposition/arrangement of all facilities on the works site to minimize visual impact to adjacent VSRs.	Height and disposition/ arrangement of all facilities on the works site will be controlled so that visual impact to adjacent VSRs could be minimized.
CM6	<u>Reinstatement of Temporary Disturbed Landscape Areas</u>	Reinstatement of temporary disturbed landscape areas will be provided to the satisfaction of the

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Approved EIA Report	Proposed Landscape and Visual Mitigation Measures in the Plan
	All hard and soft landscape areas disturbed temporarily during construction shall be reinstated on like-to-like basis, to the satisfaction of the relevant Government Departments.	relevant Government Departments.

Annex G3

Proposed Landscape and Visual Mitigation Measures

Works Contract 1129

Table G3 Proposed Landscape and Visual Mitigation Measures for Works Contract 1129 (in Construction Phase)

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Approved EIA Report	Proposed Landscape and Visual Mitigation Measures in the Plan
CM1	<u>Tree Transplanting</u> Trees unavoidably affected by the works shall be transplanted as far as possible in accordance with ETWB TC(W) 3/2006 – Tree Preservation.	This has been incorporated in TRA and the TRA has been submitted to relevant government departments for approval. Please refer to Annex D3 for details.
CM2a	<u>Compensatory Tree Planting</u> Compensatory tree planting should be provided to compensate for felled trees as far as practicable. Compensatory tree planting shall be submitted separately to seek relevant government's approval in accordance with ETWB TCW No. 3/2006.	This has been incorporated in TRA and the TRA has been submitted to relevant government departments for approval. Please refer to Annex D3 for details.
CM3	<u>Control of night-time lighting glare.</u> Control of night-time lighting glare.	Night-time lighting glare control measures will be provided.
CM4	<u>Decorative Screen</u> Erection of decorative screen hoarding compatible with the surrounding setting.	Hoarding compatible with the surrounding setting will be erected for decorative screening effect.
CM5	<u>Management of facilities to minimize visual impact</u> Management of facilities on work sites which give control on the height and disposition/arrangement of all facilities on the works site to minimize visual impact to adjacent VSRs.	Height and disposition/ arrangement of all facilities on the works site will be controlled so that visual impact to adjacent VSRs could be minimized.
CM6	<u>Reinstatement of Temporary Disturbed Landscape Areas</u>	Reinstatement of temporary disturbed landscape areas will be provided to the satisfaction of the

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Approved EIA Report	Proposed Landscape and Visual Mitigation Measures in the Plan
	All hard and soft landscape areas disturbed temporarily during construction shall be reinstated on like-to-like basis, to the satisfaction of the relevant Government Departments.	relevant Government Departments.

Annex G4

Proposed Landscape and Visual Mitigation Measures

Works Contract 1128

Table G4.1 Proposed Landscape and Visual Mitigation Measures for Works Contract 1128 (in Construction Phase)

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Approved EIA Report	Proposed Landscape and Visual Mitigation Measures in the Plan
CM1	<u>Tree Transplanting</u> Trees unavoidably affected by the works shall be transplanted as far as possible in accordance with ETWB TC(W) 3/2006 – Tree Preservation.	This has been incorporated in TRA and the TRA has been submitted to relevant government departments for approval. Please refer to Annex D4 for details.
CM2a	<u>Compensatory Tree Planting</u> Compensatory tree planting should be provided to compensate for felled trees as far as practicable. Compensatory tree planting shall be submitted separately to seek relevant government’s approval in accordance with ETWB TCW No. 3/2006.	This has been incorporated in TRA and the TRA has been submitted to relevant government departments for approval. Please refer to Annex D4 for details.
CM2b	<u>Compensatory Shrub Planting</u> Compensatory shrub planting shall be provided to compensate for the loss of shrub planting in amenity areas.	This has been incorporated in compensatory planting design. Please refer to Annex A2 for details.
CM3	<u>Control of night-time lighting glare.</u> Control of night-time lighting glare.	Night-time lighting glare control measures will be provided.
CM4	<u>Decorative Screen</u> Erection of decorative screen hoarding compatible with the surrounding setting.	Hoarding compatible with the surrounding setting will be erected for decorative screening effect.
CM5	<u>Management of facilities to minimize visual impact</u> Management of facilities on work sites which give	Height and disposition/ arrangement of all facilities on the works site will be controlled so that visual

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Approved EIA Report	Proposed Landscape and Visual Mitigation Measures in the Plan
	control on the height and disposition/arrangement of all facilities on the works site to minimize visual impact to adjacent VSRs.	impact to adjacent VSRs could be minimized.
CM6	<u>Reinstatement of Temporary Disturbed Landscape Areas</u> All hard and soft landscape areas disturbed temporarily during construction shall be reinstated on like-to-like basis, to the satisfaction of the relevant Government Departments.	Reinstatement of temporary disturbed landscape areas will be provided to the satisfaction of the relevant Government Departments.

Table G4.2 Proposed Landscape and Visual Mitigation Measures for Works Contract 1128 (in Operation Phase)

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Approved EIA Report	Proposed Landscape and Visual Mitigation Measures in the Plan
OM1	<u>Form, Materials and Finishes</u> Aesthetically pleasing design as regard to the form, material and finishes shall be incorporated to MTR Entrance, Plant Buildings, Ventilation Shafts and associated engineering facilities and HKB so as to blend in the structures to the adjacent landscape and visual context.	E.g. The upper portion of the SOV has areas of louvres gathered together and subsumed behind decorative vertical fins. Please refer to Annex A2 for details.
OM2	<u>Tree Planting</u> Tree Planting shall be incorporated to provide screening to Plant Buildings and Ventilation Shafts and associated engineering facilities.	E.g. Compensatory tree planting will be provided. Please refer to Annex A2 for details.
OM3	<u>Green Roof</u> Green Roof shall be proposed to SOV to enhance the landscape quality of the structures and mitigate any potential visual impact on adjacent VSRs.	E.g. The flat roof of SOV will be an extensive green roof which will be light weight and low maintenance. Please refer to Annex A2 for details.
OM4	<u>Climbers</u> Climbers shall be incorporated to the ventilation buildings to soften the structure.	E.g. Provision of climbers will soften the edges of SOV building. Please refer to Annex A2 for details.

Annex G5

Proposed Landscape and Visual Mitigation Measures

Works Contract 1121

Table G5.1 Proposed Landscape and Visual Mitigation Measures for Works Contract 1121 (in Construction Phase)

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Environmental Review Report of VEP	Proposed Landscape and Visual Mitigation Measures in the Plan
CM2b	<u>Compensatory Shrub Planting</u> Compensatory shrub planting shall be provided to compensate for the loss of shrub planting in amenity areas.	This has been incorporated in compensatory planting design. Please refer to Annex A3 for details.
CM3	<u>Control of night-time lighting glare.</u> Control of night-time lighting glare.	Night-time lighting glare control measures will be provided.
CM4	<u>Decorative Screen</u> Erection of decorative screen hoarding compatible with the surrounding setting.	Hoarding compatible with the surrounding setting will be erected for decorative screening effect.
CM5	<u>Management of facilities to minimize visual impact</u> Management of facilities on work sites which give control on the height and disposition/arrangement of all facilities on the works site to minimize visual impact to adjacent VSRs.	Height and disposition/ arrangement of all facilities on the works site will be controlled so that visual impact to adjacent VSRs could be minimized.

CM6	<p><u>Reinstatement of Temporary Disturbed Landscape Areas</u> All hard and soft landscape areas disturbed temporarily during construction shall be reinstated on like-to-like basis, to the satisfaction of the relevant Government Departments.</p>	<p>Reinstatement of temporary disturbed landscape areas will be provided to the satisfaction of the relevant Government Departments.</p>
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Table G5.2 Proposed Landscape and Visual Mitigation Measures for Works Contract 1121 (in Operation Phase)

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Environmental Review Report of VEP	Proposed Landscape and Visual Mitigation Measures in the Plan
OM1	<p><u>Form, Materials and Finishes</u> Aesthetically pleasing design as regard to the form, material and finishes shall be incorporated to MTR Entrance, Plant Buildings, Ventilation Shafts and associated engineering facilities and HKB so as to blend in the structures to the adjacent landscape and visual context.</p>	<p>E.g. Design of NOV will be proposed to have a fluid façade design with elevation and the top also visually defined.</p> <p>Please refer to Annex A3 for details.</p>
OM3	<p><u>Green Roof</u> Green Roof shall be proposed to NOV to enhance the landscape quality of the structures and mitigate any potential visual impact on adjacent VSRs.</p>	<p>E.g. Green roof will be proposed to offer visual respite and help to cool the plant room and limit the heat release.</p> <p>Please refer to Annex A3 for details.</p>
OM4	<p><u>Climbers</u> Climbers shall be incorporated to the ventilation buildings to soften the structure.</p>	<p>E.g. Provision of climbers will soften the NOV building.</p> <p>Please refer to Annex A3 for details.</p>

Annex G6

Proposed Landscape and Visual Mitigation Measures

Works Contract 1123

Table G6.1 Proposed Landscape and Visual Mitigation Measures for Works Contract 1123 (in Construction Phase)

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Environmental Review Report of VEP	Proposed Landscape and Visual Mitigation Measures in the Plan
CM1	<u>Tree Transplanting</u> Trees unavoidably affected by the works should be transplanted as far as possible in accordance with ETWB TC(W) 3/2006 – Tree Preservation.	This has been incorporated in TRA and the TRA has been submitted to relevant government departments for approval. Please refer to Annex D5 for details.
CM2a	<u>Compensatory Tree Planting</u> Compensatory tree planting should be provided to in accordance with ETWB TCW No. 3/2006 – Tree Preservation to compensate for felled trees and maintained until end of the establishment period.	This has been incorporated in TRA and the TRA has been submitted to relevant government departments for approval. Please refer to Annex D5 for details.
CM2b	<u>Compensatory Shrub Planting</u> Compensatory shrub planting should be provided to compensate for the loss of shrub planting in amenity areas.	This has been incorporated in compensatory planting design. Please refer to Annex A4 for details.
CM3	<u>Control of Night-time Lighting Glare.</u> Control of night-time lighting glare.	Night-time lighting glare control measures will be provided.
CM4	<u>Decorative Screen</u> Erection of decorative screen hoarding compatible with the surrounding setting.	Hoarding compatible with the surrounding setting will be erected for decorative screening effect.

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Environmental Review Report of VEP	Proposed Landscape and Visual Mitigation Measures in the Plan
CM5	Management of Facilities to Minimize Visual Impact Management of facilities on work sites which give control on the height and disposition/arrangement of all facilities on the works site to minimize visual impact to adjacent Visually Sensitive Receivers.	Height and disposition/ arrangement of all facilities on the works site will be controlled so that visual impact to adjacent VSRs could be minimized.
CM6	<u>Reinstatement of Temporary Disturbed Landscape Areas</u> All hard and soft landscape areas disturbed temporarily during construction should be reinstated on like-to-like basis, to the satisfaction of the relevant Government Departments.	Reinstatement of temporary disturbed landscape areas will be provided to the satisfaction of the relevant Government Departments.

Table G6.2 Proposed Landscape and Visual Mitigation Measures for Works Contract 1123 (in Operation Phase)

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Environmental Review Report of VEP	Proposed Landscape and Visual Mitigation Measures in the Plan
OM1	<p><u>Form, Materials and Finishes</u> Aesthetically pleasing design as regard to the form, material and finishes should be incorporated to MTR Entrance, Plant Buildings, Ventilation Shafts and associated engineering facilities and HKB so as to blend in the structures to the adjacent landscape and visual context.</p>	<p>E.g. Station finishes can adopt a more earthy tone which interplays with metallic elements such as the roof structure and system wide components.</p> <p>Please refer to Annex A4 for details.</p>
OM2	<p><u>Tree Planting</u> Tree Planting should be incorporated to provide screening to Plant Buildings and Ventilation Shafts and associated engineering facilities.</p>	<p>E.g. Compensatory tree planting will be provided.</p> <p>Please refer to Annex A4 for details.</p>
OM4	<p><u>Climbers</u> Climbers should be incorporated to the ventilation buildings to soften the structure.</p>	<p>E.g. Provision of climbers will be incorporated on the facade of EXH Plant Building along Convention Avenue.</p> <p>Please refer to Annex A4 for details.</p>
OM5	<p><u>Shrub planting</u> Shrub planting on inclined planter bed is proposed to screen the EXH Ventilation shafts.</p>	<p>E.g. Provision of shrub planting will reduce the apparent height of the ventilation shafts.</p> <p>Please refer Annex A4 for details.</p>

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Environmental Review Report of VEP	Proposed Landscape and Visual Mitigation Measures in the Plan
OM6	<u>Vertical Greening</u> Vertical Greening should be incorporated on the façade of EXH Plant Building along Convention Avenue.	E.g. Provision of Vertical Greening will be incorporated on the facade of EXH Plant Building along Convention Avenue. Please refer Annex A4 for detail.

Annex G7

Proposed Landscape and Visual Mitigation Measures

Works Contract 1122

Table G7.1 Proposed Landscape and Visual Mitigation Measures for Works Contract 1122 (in Construction Phase)

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Approved EIA Report	Proposed Landscape and Visual Mitigation Measures in the Plan
CM2a	<u>Compensatory Tree Planting</u> Compensatory tree planting should be provided in accordance with ETWB TCW No. 3/2006 – Tree Preservation to compensate for felled trees and maintained until end of the establishment period.	Compensatory tree planting has been incorporated in compensatory planting design. Please refer to Annex D6 for details.
CM3	<u>Control of Night-time Lighting Glare.</u> Control of night-time lighting glare.	Night-time lighting glare control measures will be provided.
CM4	<u>Decorative Screen</u> Erection of decorative screen hoarding compatible with the surrounding setting.	Hoarding compatible with the surrounding setting will be erected for decorative screening effect.
CM5	<u>Management of facilities to minimize visual impact</u> Management of facilities on work sites which give control on the height and disposition/arrangement of all facilities on the works site to minimize visual impact to adjacent Visually Sensitive Receivers.	Height and disposition/ arrangement of all facilities on the works site will be controlled so that visual impact to adjacent VSRs could be minimized.
CM6	<u>Reinstatement of Temporary Disturbed Landscape Areas</u> All hard and soft landscape areas disturbed temporarily during construction shall be reinstated on like-to-like basis, to the satisfaction of the relevant Government Departments.	Reinstatement of temporarily disturbed landscape areas will be provided to the satisfaction of the relevant Government Departments.

Table G7.2 Proposed Landscape and Visual Mitigation Measures for Works Contract 1122 (in Operation Phase)

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Approved EIA Report	Proposed Landscape and Visual Mitigation Measures in the Plan
OM1	<p><u>Form, Materials and Finishes</u> Aesthetically pleasing design as regard to the form, material and finishes should be incorporated to MTR Entrance, Plant Buildings, Ventilation Shafts and associated engineering facilities and HKB so as to blend in the structures to the adjacent landscape and visual context.</p>	<p>The site planning, massing, building height profile and disposition of the ventilation building are carefully considered to minimize the impact on existing trees and visual appearance in the views of VSRs located in proximity or in distance.</p> <p>Please refer to Annex A5 for details.</p>
OM4	<p><u>Climbers</u> Climbers should be incorporated to the ventilation buildings to soften the structure.</p>	<p>Provision of climbers will be incorporated on the facade of HKB.</p> <p>Please refer to Annex D6 for details.</p>

Annex G8

Proposed Landscape and Visual Mitigation Measures

Works Contract 1124

Table G8.1 Proposed Landscape and Visual Mitigation Measures for Works Contract 1124 (in Construction Phase)

ID No.	Proposed Landscape and Visual Mitigation Measures in LVIA of Approved EIA Report	Proposed Landscape and Visual Mitigation Measures in the Plan
CM2b	<u>Compensatory Shrub Planting</u> Compensatory shrub planting shall be provided to compensate for the loss of shrub planting in amenity areas.	Compensatory shrub planting has been incorporated in compensatory planting design. Please refer to Annex A6 for details.
CM3	<u>Control of Night-time Lighting Glare.</u> Control of night-time lighting glare.	Night-time lighting glare control measures will be provided.
CM4	<u>Decorative Screen</u> Erection of decorative screen hoarding compatible with the surrounding setting.	Hoarding compatible with the surrounding setting will be erected for decorative screening effect.
CM5	<u>Management of facilities to minimize visual impact</u> Management of facilities on work sites which give control on the height and disposition/arrangement of all facilities on the works site to minimize visual impact to adjacent Visually Sensitive Receivers.	Height and disposition/ arrangement of all facilities on the works site will be controlled so that visual impact to adjacent VSRs could be minimized.
CM6	<u>Reinstatement of Temporary Disturbed Landscape Areas</u> All hard and soft landscape areas disturbed temporarily during construction shall be reinstated on like-to-like basis, to the satisfaction of the relevant Government Departments.	Reinstatement of temporarily disturbed landscape areas will be provided to the satisfaction of the relevant Government Departments.