

# Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08

# Landscape Plan

#### for FEP-09/364/2009/B

Revision	Date of Issue	Remarks	Prepared by	Checked by
0	16 Apr 2013	First Issue	James MA	George CHEUNG
1	27 May 2013	Revised as per ET's comments on 24 May 2013	James MA	George CHEUNG
2	13 Jun 2014	Revised as per EPD's comments dated 5 Jul 2013	James MA	Eddie CHUNG
3	23 Jul 2014	Revised as per EPD's comments dated 15 Jul 2014	James MA	Eddie CHUNG
4	15 Jul 2015	Revised to provide updates of trees handed over to other party.	James MA	Keith TSE

This document contains confidential information of China State – Leader Joint Venture and shall not be copied or amended without the approval of the Contractor's Representative



#### **Table of Content**

#### Section

- 1 Introduction
- 2 Landscape Works
- 3 Erection of Decorative Screen Hoarding
- 4 Control of Night-time Lighting
- 5 Implementation Programme, Maintenance and Management Schedule

## Appendices

Appendix I	Layout Plan for Works Area under FEP-09/364/2009/B
Appendix II	Location Plan of Visual Sensitive Receivers
Appendix III	Tree Survey Plan for Tree Groups 1 to 8
Appendix IV	Tree Survey Schedule for Tree Groups 1 to 8
Appendix V	Location Plan for Nursery
Appendix VI	Planting Plans with Plant Schedules for the Proposed Landscape Works
Appendix VII	Location Plan of Decorative Screen Hoarding
Appendix VIII	Graphic Panels for Decorative Screen Hoarding and Its Fixing Details
Appendix IX	Implementation Schedule for Landscape and Visual Mitigation Measures
Appendix X	Photos of All Trees to be Transplanted and Retained (for tree groups 1 to 8)
Appendix XI	Tree Survey Plan for Tree Groups 9 and 10
Appendix XII	Tree Survey Schedule for Tree Groups 9 and 10
Appendix XIII	Advice from Leisure and Cultural Services Department



#### 1 Introduction

The Project [Wan Chai Development Phase II – Central - Wan Chai Bypass at Wan Chai West (Contract No. HK/2012/08)] is part of the Central-Wan Chai Bypass including its Road Tunnel and Slip Roads covered under the Environmental Permit No. EP-364/2009/B.

China State – Leader Joint Venture (CSLJV) was granted on 5 March 2013 a Further Environmental Permit (No. FEP-09/364/2009/B) for the Contract No. HK/2012/08 under the master Environmental Permit No. EP-364/2009/B.

The scope of works for Contract No. HK/2012/08 under the FEP-09/364/2009/B mainly includes:

 Construction of a dual three-lane trunk road tunnel of approximately 310m in length (including the substructure of Middle Ventilation Building) and two slip roads.

The works area under FEP-09/364/2009/B is shown in Appendix I.

Under Condition 2.14 of Part C of the FEP-09/364/2009/B, a landscape plan has to be prepared and deposited by the permit holder to the EPD at least one month before the commencement of corresponding parts of landscape works of the Project.

The purpose of this Landscape Plan is to demonstrate the design details, locations, implementation programme, maintenance and management schedules, and drawings of the landscape and visual mitigation measures of the Project so as to reduce the landscape and visual impact during construction stage of the Project.

CITIC Tower (C14), Fleet Arcade (C15), Grand Hyatt Hotel (C22) and Hong Kong Convention and Exhibition Centre (C24) are identified to be the key Visual Sensitive receivers (VSRs) that will be affected during the construction phase of the Project. C14, C15, C22 and C24 are mapped in Appendix II.

CSLJV is responsible for implementing a series of "Construction Phase Landscape and Visual Mitigation Measures" as stipulated in the approved Environmental Impact Assessment (EIA) Report for Central-Wan Chai Bypass and Island Eastern Corridor Link (Register No.: AEIAR-041/2001) and the EIA



Report for Wan Chai Development Phase II and Central-Wan Chai Bypass (Register No.: AEIAR-125/2008).

The requirements on landscape and visual mitigation measures during construction under the respective EIA reports are summarized as below:

Landscape and	Requirements in	Requirements in	Corresponding	
Visual Mitigation	EIA Report	EIA Report	Sections in This	
Measures	AEIAR-041/2001	AEIAR-125/2008	Landscape Plan	
Top soil, where	Table 7.5 item 4	Table 10.5 CM1	2	
identified, should				
be stripped and				
stored for re-use				
in the construction				
of the soft				
landscape works,				
where practical.				
Existing trees to	Table 7.5 item 3	Table 10.5 CM2	2	
be retained on site				
should be				
carefully				
protected during				
construction.				
Trees unavoidably	Table 7.5 item 4	Table 10.5 CM3	2	
affected by the				
works should be				
transplanted				
where practical.				
Compensatory	Table 7.5 item 4	Table 10.5 CM4	2	
tree planting				
should be				
provided to				
compensate for				
felled trees				
Erection of	Table 7.5 item 1	Table 10.5 CM6	3	
decorative screen				
hoarding				



Landscape and	Requirements in	Requirements in	Corresponding	
Visual Mitigation	EIA Report	EIA Report	Sections in This	
Measures	AEIAR-041/2001	AEIAR-125/2008	Landscape Plan	
compatible with				
the surrounding				
setting.				
Control of	Table 7.5 item 2	Table 10.5 CM5	4	
night-time				
lighting.				

#### 2 Landscape Works

#### (I) General

- Topsoil, where identified, should be stripped and stored for re-use in the construction of the soft landscape works, where practicable;
- Tree survey reports, which are associated with the tree transplantation, tree felling and tree preservation, should be submitted to the Engineer and subject to the Engineer's approval;
- Despite the EIA reports not specifically mentioning the tree preservation, protection and transplanting arrangement at the site areas under this Contract, CSLJV will endeavor to carefully execute the tree preservation, protection and transplanting works accordingly.
- The trees to be retained, transplanted and felled shall follow the tree survey plan (Drawing No. 60041297/C3/100/1600B) as shown in Appendix III;
- The survey of trees has been conducted and the latest survey result is shown in the tree survey schedule in Appendix IV;
- Photos of all trees (from tree groups 1 to 8) to be transplanted and retained are shown in Appendix X;
- Progress photos of all the transplanted trees at tree nursery will be separately provided to the Planning Department on a bi-monthly basis by Contractor;
- Progress photos of all the retained trees on site will be separately provided to the Planning Department on a bi-monthly basis by Contractor.
- Tree groups 9 (91 trees) and 10 (6 trees), as shown in Appendices XI and XII, had been transferred from CEDD Contract No. HK/2009/01 to CSLJV for general maintenance in February 2014. In January 2015, 79



trees in tree group 9 had been handed over from CSLJV to SCL Contract No. 1128. The locations of the trees handed over to SCL Contract No. 1128 are shown in Appendix XI.

#### (II) Tree Preservation and Protection

- Existing trees to be retained on site should be carefully protected during construction;
- Trees to be preserved are those with status 'Retain' as per Drawing No. 60041297/C3/100/1600B and those with status 'Transplant' when they are still within the site and during the period of transplanting operations until they are moved to their receptor sites;
- Relevant protection and horticultural / preservation measures are to be carried out during the construction period should there be any adjacent works that may create physical damage to trees, soil compaction, change in ground levels, excavation/ trenching, drilling and instability including pruning and control of pest and disease where applicable;
- As a precautionary measure, preserved trees shall be temporarily fenced-off or provided with trunk protection where applicable to avoid any damage;
- The temporary protective fencing shall be 1500-2000mm high, and shall ideally be constructed of strong, impenetrable material such as steel sheet or wooden board;
- In certain circumstances where space for tree protection is a particular
  problem, protection of the tree trunk with planks will be adopted. In
  these cases, the ground within the root zone should be protected from
  compaction with mats and gravel or boards/tracks for vehicles. (It should
  be noted that these treatments should only be used temporarily so that
  anaerobic soil conditions do not build up in the root zone);
- Referring to Drawing No. 60041297/C3/100/1600B, 6 numbers of trees would be retained under Contract No. HK/2012/08. However, the trees (T0602) and (T0601) were found to be not in a good condition as advised by the Independent Tree Specialist. The trees (T0602) and (T0601) were felled by LCSD on 11 February 2014 and 24 September 2014 respectively. The advice from LCSD is shown in Appendix XIII. Hence, a total of 4 trees will be retained.
- Should there be further trees identified, the trees will be retained in the first instance until agreement with the Engineer is sought.



- Progress photos of all the retained trees on site will be separately provided to the Planning Department on a bi-monthly basis by Contractor.
- Tree groups 9 (91 trees) and 10 (6 trees), as shown in Appendices XI and XII, had been transferred from CEDD Contract No. HK/2009/01 to CSLJV for general maintenance in February 2014. In January 2015, 79 trees in tree group 9 had been handed over from CSLJV to SCL Contract No. 1128. The locations of the trees handed over to SCL Contract No. 1128 are shown in Appendix XI.

#### (III) Tree Transplanting

- Trees unavoidably affected by the construction works should be transplanted where practicable;
- Trees identified to be transplanted will be labelled with its corresponding tree numbers as marked according to the Drawing No. 60041297/C3/100/1600B;
- Trees will be transplanted to temporary off-site holding nursery as shown in Appendix V;
- The holding nursery will be maintained with care;
- The final permanent locations of the transplanted trees are to be confirmed on site with the Engineer;
- The planting plans with plant schedules specifying plant species, sizes, spacing and quantities for the proposed landscape works are shown in Appendix VI;
- A 12-month maintenance period will be provided for the trees after planting;
- Post-transplanting maintenance works will be conducted including general maintenance works during the transition period and when the trees are kept in the temporary holding nursery before being transplanted back to the Contract Site (to be agreed with the Engineer) or the establishment period;
- A total of 37 trees will be transplanted under Contract No. HK/2012/08 according to the Drawing No. 60041297/C3/100/1600B. However, the Tree (A136) which is found on-site is not shown in the tree transplanting plan. This particular tree had been handled with care on site and this tree had been transplanted to the off-site holding nursery upon advice by the Independent Tree Specialist and agreement



with the Engineer. A total of 38 trees are to be transplanted accordingly. The trees T0133 and T0134 which are shown in the tree transplanting plan cannot be found on-site. It was found that these two trees had been transplanted and maintained under Contract No. HK/2009/01. Hence, there will be a total of 36 trees to be transplanted under Contract No. HK/2012/08 including the newly identified tree (A136). Transplanted trees (T0609), (T0611) and (T0612) were identified to be dead at the tree nursery by the Independent Tree Specialist and they were felled on 29 January 2015. These felled trees will be compensated under Contract No. HK/2012/08 based on the Technical Circular (Works) No. 10/2013 – Tree Preservation.

#### (IV) Tree Felling

- Trees identified to be felled will be labelled with their corresponding tree numbers as marked according to the Drawing No. 60041297/C3/100/1600B;
- The trees to be felled are approved by the Lands Department the District Lands Office (DLO);
- The trees to be felled will be cut and removed under close supervision;
- A total of 11 trees will be felled under Contract No. HK/2012/08 according to the Drawing No. 60041297/C3/100/1600B;
- Compensatory tree planting for the proposed tree felling is to be implemented in accordance with the requirements stipulated in DEVB TC (W) No. 10/2013.

#### (V) Compensatory Tree Planting

- Compensatory tree planting during the transplanting stages, as the case may happen, shall replace the transplanting trees being certified dead or damaged as to be in agreement with the Engineer;
- Replacement shall be of new trees of the same species and of similar size;
- If replacement of the same size could not be found in the market, CSLJV will provide alternatives for the Engineer's approval.

#### 3 Erection of Decorative Screen Hoarding

(I) Sources of Landscape Impact



Sources of impact during the construction phase would include:

- Tunnel construction;
- Diaphragm wall construction;
- Middle ventilation building sub-structure construction;
- Road formation and earthworks:
- Construction site traffics;
- Nigh-time lighting and welding; and
- Dust accumulation during dry weather.

#### (II) Location, Design and Fixing Details of Hoarding

The location plan of the decorative screen hoarding for WDII under the Project is shown in Appendix VII and the graphic panels for decorative screen hoarding and its fixing details are shown in Appendix VIII. Liaison and discussion with the owner of Fleet Arcade (C15) will be made before and during the construction works in the vicinity for the mitigation measures on the potential visual impact to them.

#### 4 Control of Night-time Lighting

The Night-time Lighting mentioned in Section 4 has made reference to the Guidelines on Industry Best Practices for External Lighting Installations issued by the Environment Bureau dated January 2012.

#### (I) Sources of Impact

Sources of impact in the night-time construction phase would include:

- Tunnel construction;
- · Diaphragm wall construction;
- Middle ventilation building sub-structure construction;
- Road formation and earthworks:
- Construction site traffics;
- · Nigh-time lighting and welding.

#### (II) Control Measures

- Any night-time work that needs to be conducted will be carefully planned to minimize the amount of external lighting that would be required;
- The use of equipment headlights / lighting will be first evaluated to determine sufficiency based on the task and to minimize the use of portable lighting devices;



- External lighting from plant and equipment will be switched off when not needed or after night-time works;
- Only essential lighting (e.g. lighting for safety and security) will be maintained at the acceptable level as required;
- Over-illumination of works areas will be avoided to minimize the possibility of light pollution;
- The lighting will be positioned and aimed to avoid overspill of light to outside the works areas being lit up
- External lighting from plant and equipment will be appropriately positioned, aimed or shielded so that illumination of nearby roads, if any, will not be adversely affected;
- Lighting will be directed towards work areas and away from neighboring properties;
- Proper siting of construction activities on the layout can reduce a potential lighting nuisance;
- Lighting will be switched off when it is not operationally required or dimmed down when a high illumination level is not essential;
- In the event that the portable lighting devices be used, they will be orientated away from visual sensitive areas and used sparingly when required. The masts of the lighting will be kept at distances that would minimize the nuisance of light to the neighbouring community, while still providing a safe working environment for workers involved in the task; and
- Use of vegetative and landscape buffers and other site and project elements will be adopted.

#### 5 Implementation Programme, Maintenance and Management Schedule

#### (I) Implementation Programme

Item	Mitigation Measures	<b>Location / Timing</b>			
Landscape	Retain, protect and transplant of	Entire Works Areas and			
Works	trees	Throughout Construction Period			
Decorative	Erection of Decorative Screen	Entire Works Areas and			
Screen	Hoarding	Throughout Construction Period			
Hoarding					
Night-time	Control of Night-time Lighting	Entire Works Areas and			
Lighting		Throughout Construction Period			



## (II) Maintenance and Management Schedule

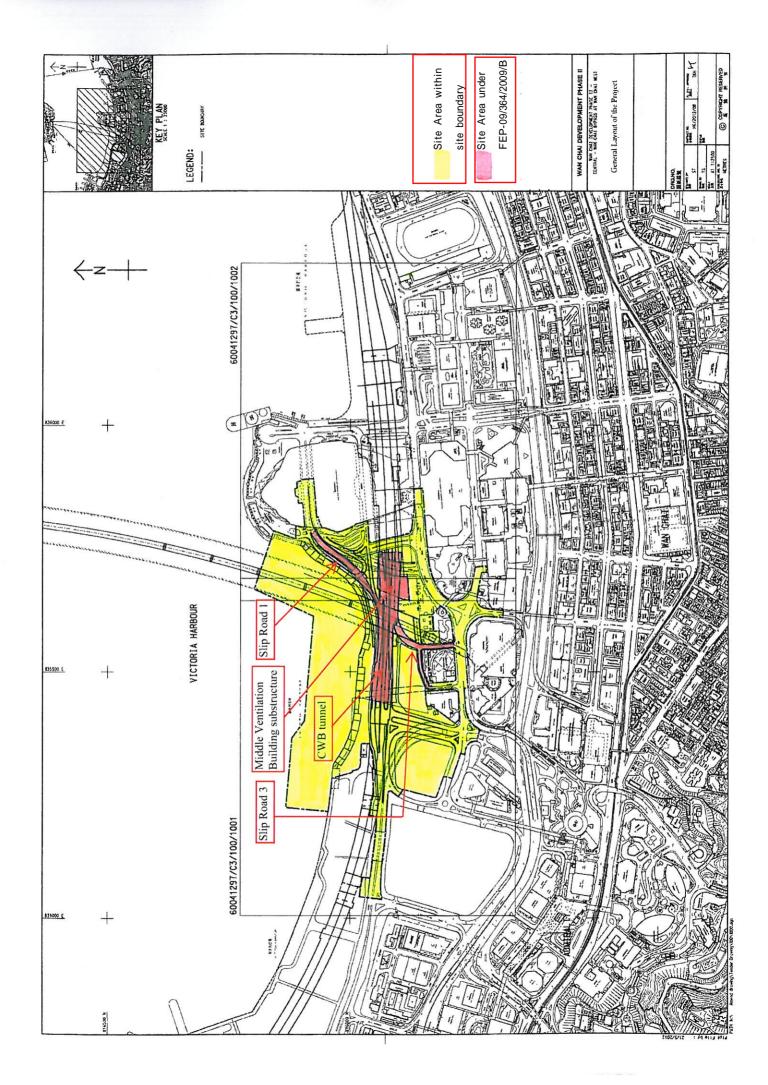
The implementation schedule for landscape and visual mitigation measures is shown in Appendix IX and the details on maintenance and management schedule is shown below:

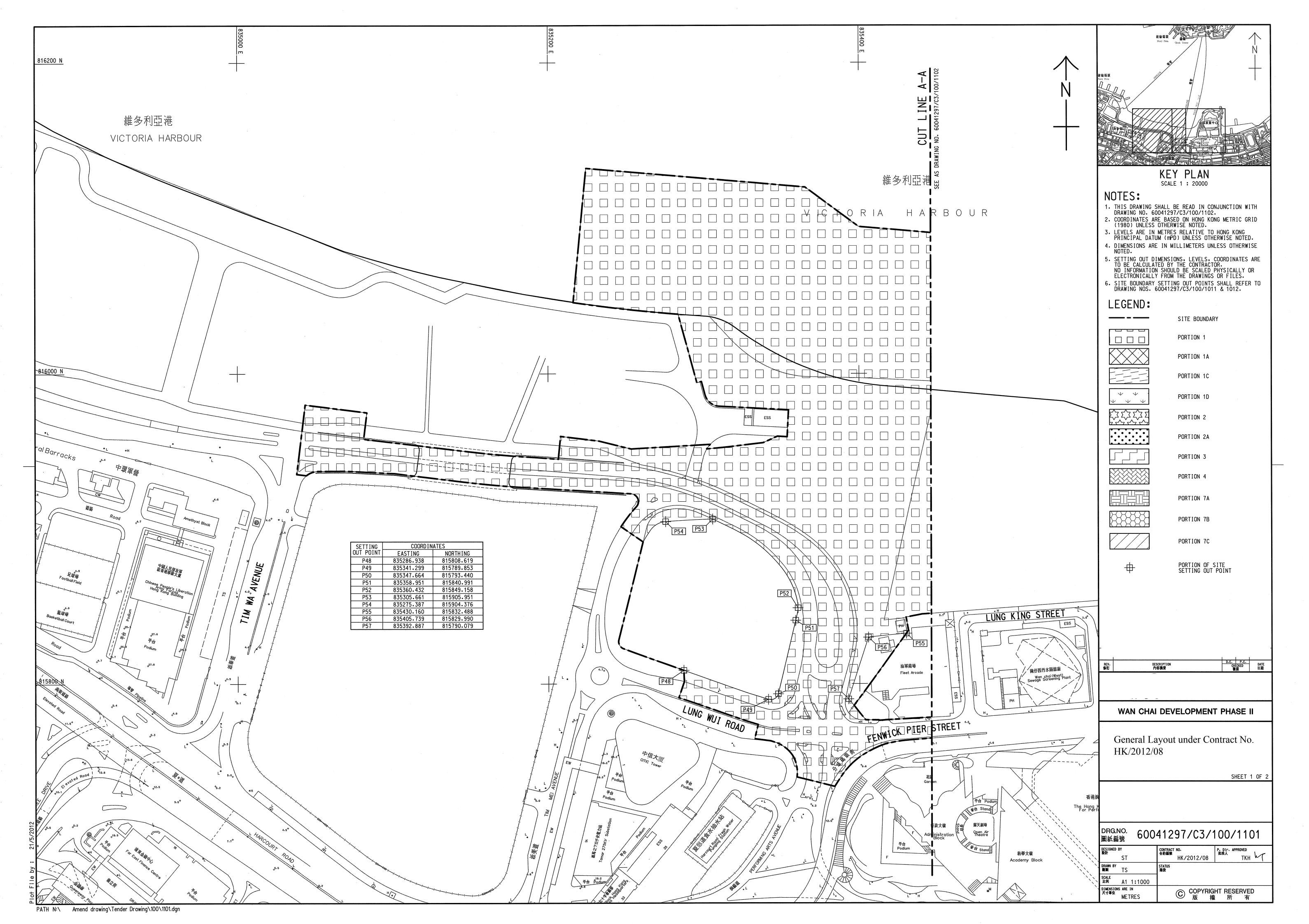
Item	Maintenance and Management Schedule							
Landscape	Tree protection measures will be provided daily and checked by							
Works	tree supervisor routinely;							
	Tree transplanting works will be carried out by independent tree							
	specialist and experienced sub-contractor under the supervision							
	of consultant and main contractor;							
	Transplanted trees will be under close monitoring by experienced							
	sub-contractor.							
Decorative	Daily cleaning will be carried out to prevent accumulation of							
Screen	debris along the site boundary area and weekly inspection will be							
Hoarding	carried out to maintain the apparent quality of the decorative							
	screen hoarding; and							
	If any damage is identified, repairing works will be carried out as							
	soon as possible for the affected decorative screen hoarding							
	panels.							
Night-time	Designated site personnel will monitor the lighting impact during							
Lighting	night-time construction work; and							
	Lighting devices will be repositioned, redirected, lowered or							
	shielded immediately if any public concern or complaint is							
	received.							

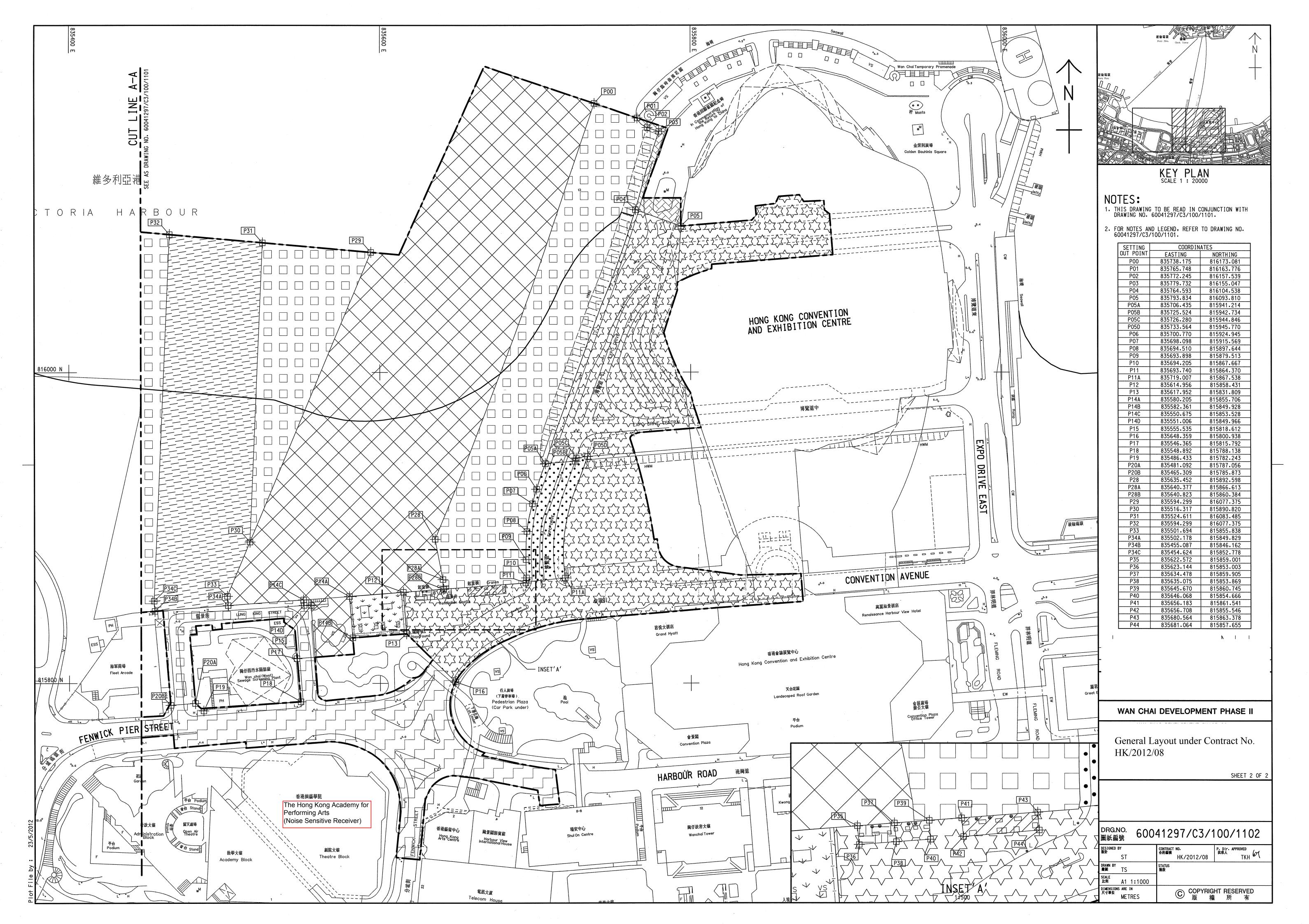


# Appendix I

Layout Plan for Works Area under FEP-09/364/2009/B





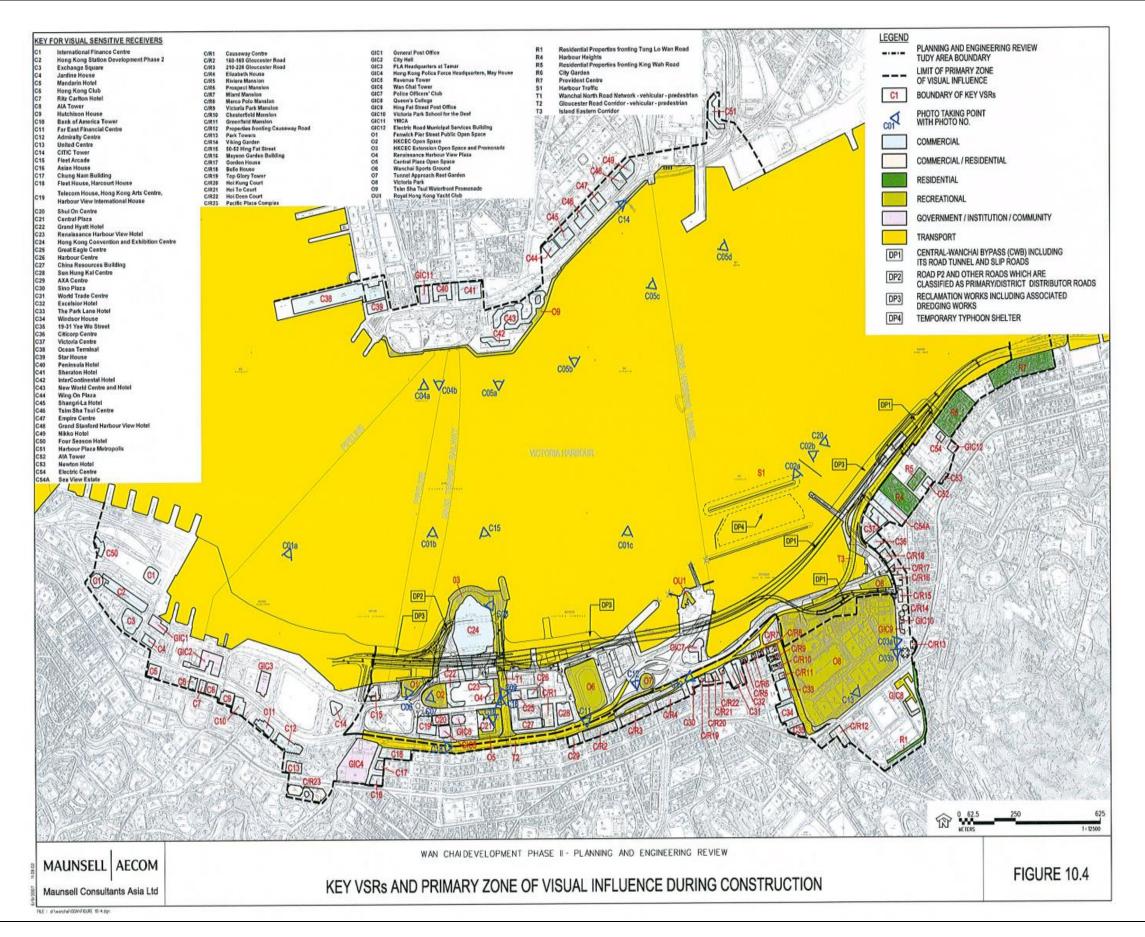




# Appendix II

Location Plan of Visual Sensitive Receivers

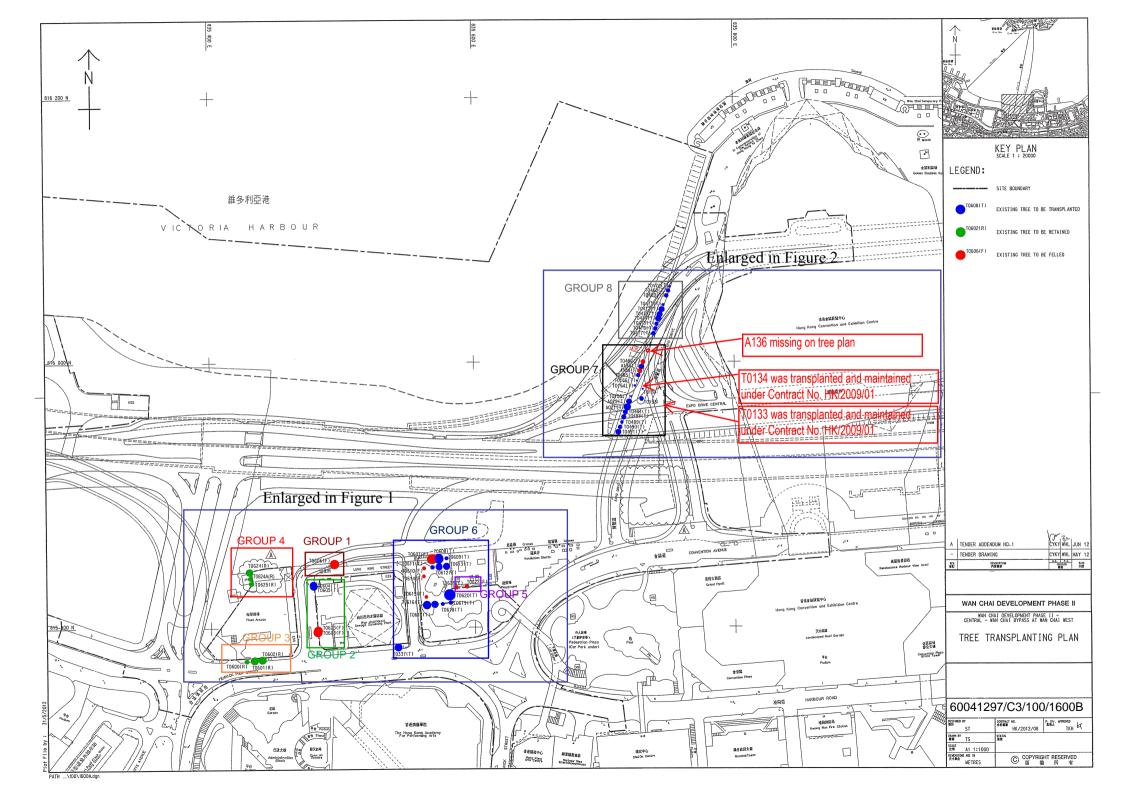






# Appendix III

Tree Survey Plan for Tree Groups 1 to 8  $\,$ 



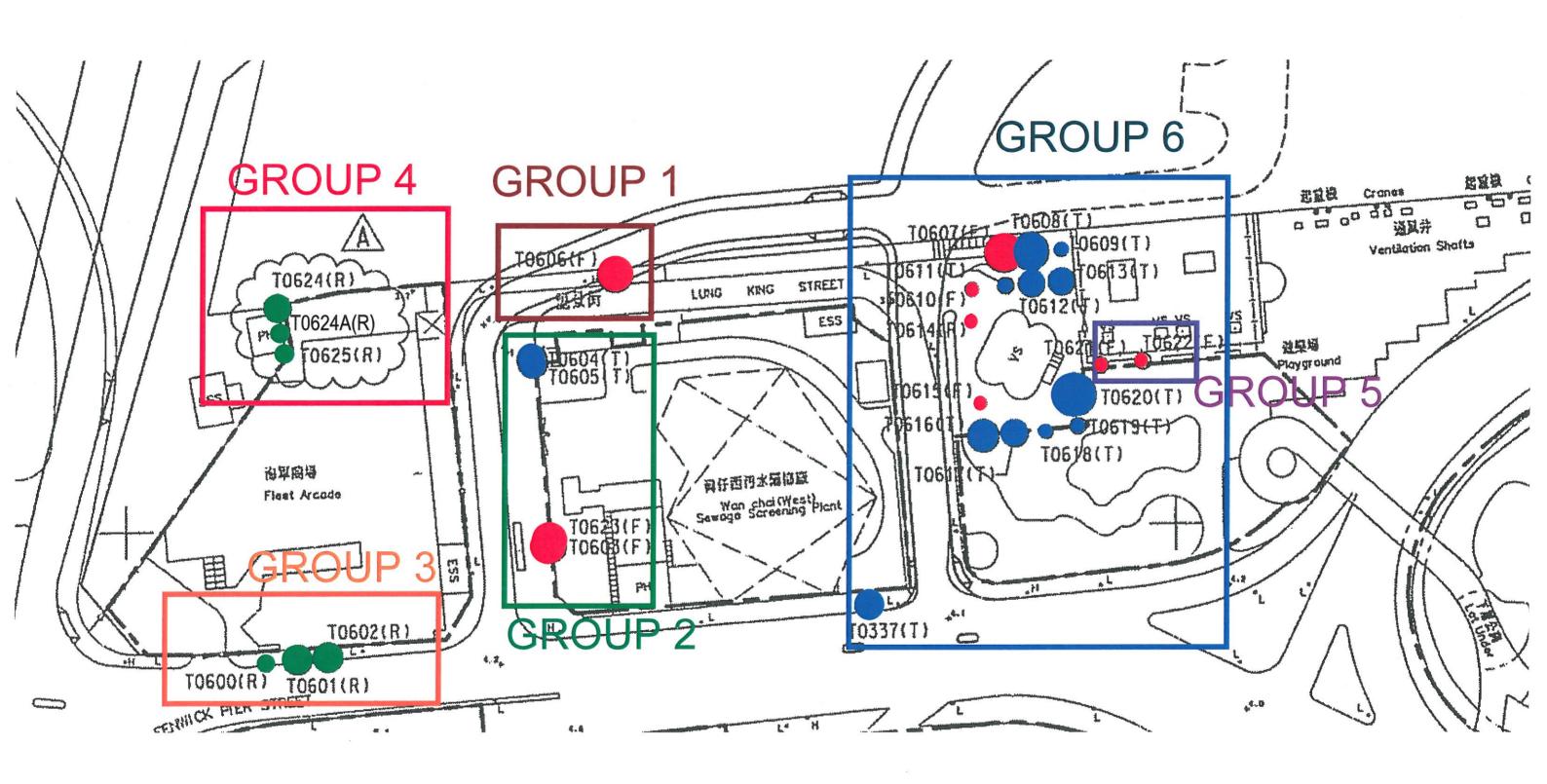


Figure 1 Tree Transplanting Plan (1)

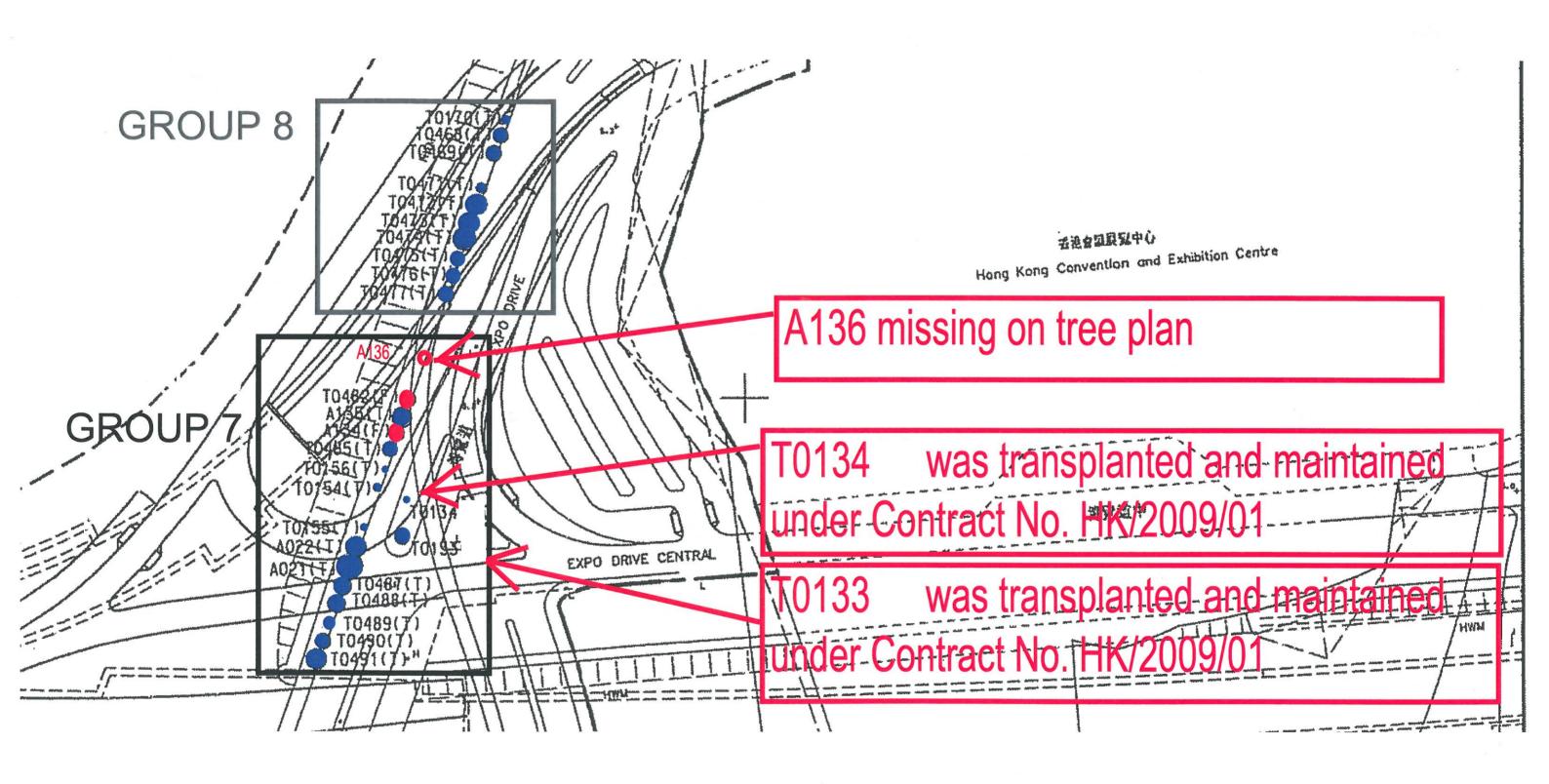


Figure 2 Tree Transplanting Plan (2)



# Appendix IV

Tree Survey Schedule for Tree Groups 1 to 8  $\,$ 

# Contract No. HK/2012/08 Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West

Tree Survey - Tree Schedule

Ref. No. :	TS1375-06	
Initial issue date :	18-Jul-13	-
Rev. date :	28-Feb-15	-

Group No.	Tree No.	Chinese Name	Botanical name	DIA.(mm)	Spread(m)	Height(m)	Health (G/F/P)	Structural(G/F/P)	Ground Level	Recommendation	Remarks	Inspection Date
1	T0606	細葉榕	Figure migrocarpa	200	7	4.5	Fair	Fair	+3.95mPD	Fell	Tree on wall/ at the edge of road, felled on	-
	T0603	糖膠樹	Ficus microcarpa Alstonia scholaris	230	5	8	Fair	Fair	+4.07mPD	Fell	15-7-2013 Growing close to T0623	-
	T0604	木棉	Bombax ceiba	300	6	9	Fair	Fair	+3.92mPD	Transplant	Growing close to T0605, paved pit	-
2	T0605	糖膠樹	Alstonia scholaris	300	10	8	Fair	Fair	+3.92mPD	Transplant	Growing close to T0604, paved pit	-
	T0623	假菩提樹	Ficus rumphii	200	12	10	Fair	Fair	+4.07mPD	Fell	Growing close to T0603	_
	T0600	石栗	Aleurites moluccana	100	4	5	Fair	Fair	+4.05mPD	Retain	-	2014.4.29
	T0601	石栗	Aleurites moluccana	150	8	8	Fair	Fair	+4.12mPD	Dead	Felled by LCSD on 2014.9.24	2014.4.29
3			Alcunes molaccana	250	9	8	Fair	Fair	+4.13mPD	Dead	Smaller leaves, defoliation. Felled by LCSD	
	T0602	石栗	Aleurites moluccana		,	Ů		T GIII		Dead	on 2014.2.11	2014.4.29
	T0624	朴樹	Celtis sinensis	210	13	7	Fair	Fair	+4.33mPD	Retain	Growing close to T0624A, dieback	2014.4.29
4	T0624A	朴樹	Celtis sinensis	120	13	5.5	Fair	Fair	+4.33mPD	Retain	-	2014.4.29
	T0625	青果榕	Ficus variegata	220	8	7	Poor	Poor	+3.73mPD	Retain	Decay wounds on trunk	2014.4.29
5	T0621	黃槿	Hibiscus tiliaceus	200	10	7	Fair	Fair	+3.39mPD	Fell	Curved trunk, tree crown in contact with the building	-
	T0622	番石榴	Psidium guajava	100	4	4	Fair	Fair	+3.41mPD	Fell	Tree crown in contact with the building	-
	T0337	石栗	Aleurites moluccana	-	-	-	-	-	+3.97mPD	Transplant	To be inspected after site possession	-
	T0607	黄槿	Hibiscus tiliaceus	350	10	8	Fair	Fair	+3.44mPD	Fell	Pests	-
	T0608	黄槿	Hibiscus tiliaceus	400	12	9	Fair	Fair	+3.36mPD	Transplant	-	-
				150	4	4	Poor	Fair	+3.26mPD	· ·	Dead at tree nursery as advised by ITS and	_
	T0609	血桐	Macaranga tanarius					_		Transplant	felled on 2015.1.29	_
	T0610	大葉合歡	Albiza lebbeck	300	2	4	Poor	Poor	+3.77mPD	Fell	Dead and Felled	-
	T0611	血桐	Macaranga tanarius	150	4	4	Poor	Fair	+3.62mPD	Transplant	Dead at tree nursery as advised by ITS and felled on 2015.1.29	-
				150	4	4	Fair	Fair	+3.60mPD		Dead at tree nursery as advised by ITS and	
6	T0612	血桐	Macaranga tanarius		- 10				0.40 55	Transplant	felled on 2015.1.29	-
	T0613	黄槿	Hibiscus tiliaceus	500	10	9	Fair	Fair	+3.40mPD	Transplant	Cut wounds	-
	T0614	大葉合歡	Albiza lebbeck	250	9	9	Fair	Fair	+3.92mPD	Fell	Felled	-
	T0615	石栗	Aleurites moluccana	150	3	4	Poor	Fair	+4.10mPD	Fell	Felled	-
	T0616	石栗	Aleurites moluccana	300	6	8	Fair	Fair	+4.29mPD	Transplant	Wounds on trunk	-
	T0617	石栗	Aleurites moluccana	250	5	5	Fair	Fair	+4.27mPD	Transplant	Wounds on trunk	-
	T0618	垂葉榕	Ficus benjamina	100	3	3	Fair	Fair	+4.24mPD	Transplant	Broken branches	-
	T0619	白千層	Melaleuca cajuputi subsp. Cumingiana	250	5	8	Fair	Fair	+4.26mPD	Transplant	Decay of root collar	-
	T0620	大葉榕	Ficus virens	350	12	10	Fair	Fair	+4.05mPD	Transplant	Tree crown in contact with the building, broken branches	-
	A021	糖膠樹	Alstonia scholaris	100	2.5	3.5	Fair	Fair	+5.84mPD	Transplant	Paved pit	2014.2.6
	A022	糖膠樹	Alstonia scholaris	96	2	3.5	Poor	Poor	+5.85mPD	Transplant	Dieback, paved pit	2014.2.6
	A134	糖膠樹	Alstonia scholaris	86	1.5	4	Poor	Poor	+6.01mPD	Fell	Imbalanced tree form, wounds, paved pit	-
	A135	糖膠樹	Alstonia scholaris	92	2	4	Fair	Fair	+5.98mPD	Transplant	Paved pit	2014.2.6
		糖膠樹	Alstonia scholaris	108	2	4.5	Fair	Fair	+5.88mPD	Transplant	Missing on tree plan and	2014.2.6
	A136										transplanted to holding nursery	2014.2.0
		-	-	-	-	-	-	-	+5.81mPD		Transplanted and maintained under	_
	T0133									Transplant	Contract No. HK/2009/01	
		-	-	-	-	-	-	-	+5.81mPD		Transplanted and maintained under	_
7	T0134			400						Transplant	Contract No. HK/2009/01	
	T0154	糖膠樹	Alstonia scholaris	162	3	5	Fair	Fair	+6.07mPD	Transplant	Dieback, imbalanced tree form, paved pit	2014.2.6
	T0155	糖膠樹	Alstonia scholaris	137	3	3.5	Fair	Fair	+5.86mPD	Transplant	Dieback, paved pit	2014.2.6
	T0156	糖膠樹	Alstonia scholaris	153	3.5	4.5	Fair	Fair	+6.17mPD	Transplant	Dieback, dead branches, paved pit	2014.2.6
	T0482	糖膠樹	Alstonia scholaris	210	4	4.5	Poor	Fair	+5.96mPD	Fell	Topped, dieback, wounds on trunk, paved pit	- 2014 2.6
	T0485	糖膠樹	Alstonia scholaris	131	4	4	Fair	Fair	+6.04mPD	Transplant	Paved pit Paved pit	2014.2.6
	T0487	糖膠樹	Alstonia scholaris	232	4	5	Fair	Fair	+5.83mPD	Transplant		2014.2.6
	T0488 T0489	糖膠樹	Alstonia scholaris	210	2.5	5	Fair Fair	Fair	+5.82mPD +5.81mPD	Transplant	Cut wound, paved pit Dieback, paved pit	2014.2.6 2014.2.6
		糖膠樹	Alstonia scholaris	111	2.5	2.5	F-1-	Fair		Transplant		
	T0490	糖膠樹	Alstonia scholaris	162 242	3	4.5 5	Fair	Fair	+5.95mPD	Transplant	Dieback, paved pit, wounds on trunk Under shade, paved pit	2014.2.6
	T0491 T0170	糖膠樹	Alstonia scholaris Alstonia scholaris	283	6	5 7	Fair Fair	Fair Fair	+6.10mPD +5.61mPD	Transplant	Paved pit	2014.2.6 2014.2.6
		糖膠樹糖膠樹	Alstonia scholaris	191	4	5.5	Fair Fair	Fair Fair	+5.63mPD	Transplant	Paved pit, wounds on trunk, paved pit	2014.2.6
	T0468 T0469	糖膠樹 糖膠樹	Alstonia scholaris	172	3.5	5.5	Fair Fair	Fair Fair	+5.65mPD	Transplant Transplant	Wounds on trunk, paved pit	2014.2.6
	T0469	糖膠樹	Alstonia scholaris Alstonia scholaris	159	3.5	4	Fair	Fair	+5.67mPD	Transplant	Imbalanced tree form, dead branches, paved	2014.2.6
	T0471	糖膠樹	Alstonia scholaris	140	2	2.5	Poor	Poor	+5.69mPD	Transplant	Dieback, topped, paved pit	2014.2.6
8	T0472	糖膠樹	Alstonia scholaris	127	3	3.5	Fair	Fair	+5.71mPD	Transplant	Dieback, paved pit	2014.2.6
	T0473	糖膠樹	Alstonia scholaris	153	4	3.5	Fair	Fair	+5.75mPD	Transplant	Dieback, paved pit, decayed wound	2014.2.6
	T0474	格形包 糖膠樹	Alstonia scholaris	210	4	5	Fair	Fair	+5.78mPD	Transplant	Imbalanced tree form, paved pit	2014.2.6
	T0475	糖膠樹	Alstonia scholaris	150	2	4	Poor	Poor	+5.82mPD	Transplant	Paved pit	2014.2.6
		糖膠樹	Alstonia scholaris	213	3	4.5	Poor	Poor	+5.85mPD	· ·	Included bark, pests on branch, paved pit,	
	T0477	帖炒倒	Priotoriia scriularis	213	3	4.0	1 001	1 001	+J.JJIIIFD	Transplant	wounds on trunk	2014.2.6

4 trees with status "Retain"
38 trees with status "Transplant"
11 trees with status "Fell"
2 dead tree
55 inspected trees



# Appendix V

Location Plan for Nursery

# HONG KONG NURSERY INFORMATION (HOK TAU, FANLING)



Our nursery in Hong Kong offers holding care for transplanted trees and cultivated plants from main sources for immediate planting to Hong Kong project sites; and other storage purpose/soil mixing....



#### ASIA LANDSCAPING LTD.

Office Address:

Flat A & C, 4/F., International Industrial Centre, 2-8 Kwei Tei Street, Fotan, Shatin, NT

Tel: 2740 9315, Fax: 2332 4587, Email: asialand@asialand.corp.com.hk

# Hong Kong Nursery Information (Hok Tau, Fan Ling, NT)



Our holding nursery at Hok Tau, Fan Ling with a total area 22,761 sqm was setup since year 1982. The scope of this nursery is to maintain plant materials / maintain transplanted trees for project during the temporary holding contract period then re-plant back to site; and soil mixing / workshop / other storage purpose.

Experienced staff / workers perform routine maintenance / cultural practice to plants and transplanted trees that include watering, pruning, pesticide/ fungicide, among others.

Item	Description
Location / Address	Lot DD 76, Hok Tau, Fan Ling, N.T.
Arable ground area	22,761 m2 (HK Land Registry)
Source of potable water	Source of potable water connected from nearby reservoir.
Site Access	A 10-minute drive from Fanling KCR (MTR) Station (please refer to enclosed route map). Vehicle access through main gate facing Hok Tau Road.
Site security	The nursery perimeter has been fenced with main gate.
Contact details	Hotline: 2740 9315 (CS Lam/ Mob: 9235 7847)
Others	Facilities include storage, irrigation system, electrical supply.

# Hong Kong Nursery Information (Hok Tau, Fan Ling, NT)

rees transplanted from Site to temporary holding nursery shall be identified with their tags and maintained with horticultural practice during the holding period. Health conditions shall be observed and reported periodically to monitor progress and/ or development until transplanted back to designated locations at Site.

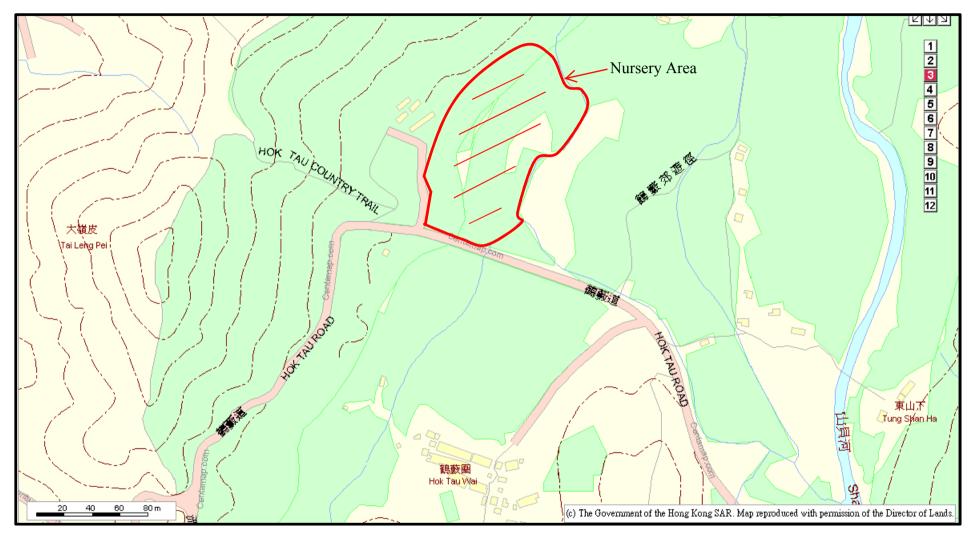








# Hong Kong Nursery Location Map Nursery Address: Lot DD76 Hok Tau Hok Tau Nursery Fanling Lau Sha Heung Reservoir E N W N 12 HO Chow Ro ASIA LANDSCAPING LIMITED Fanling MTR North District ports Ground 12. IS IS IS 18

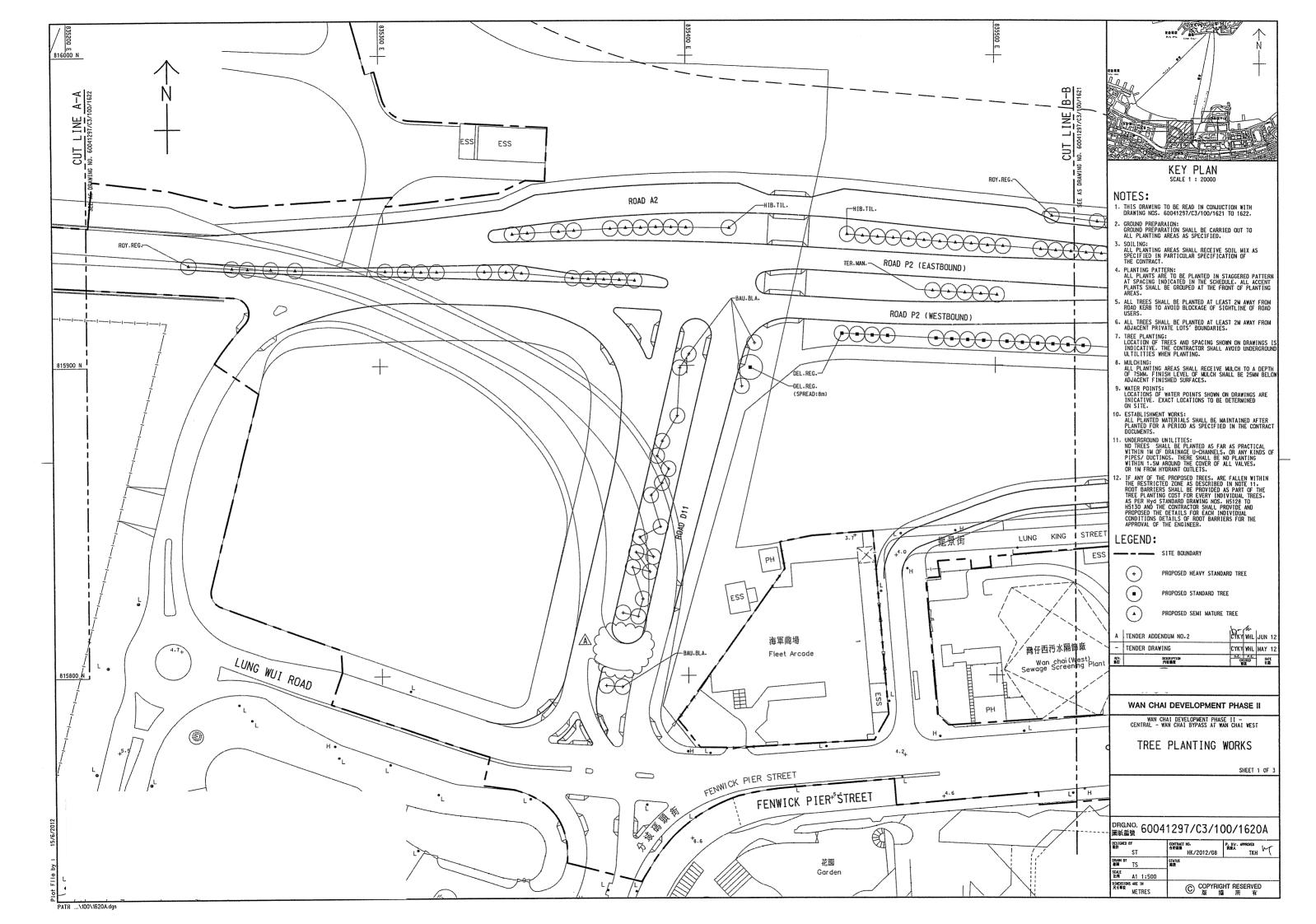


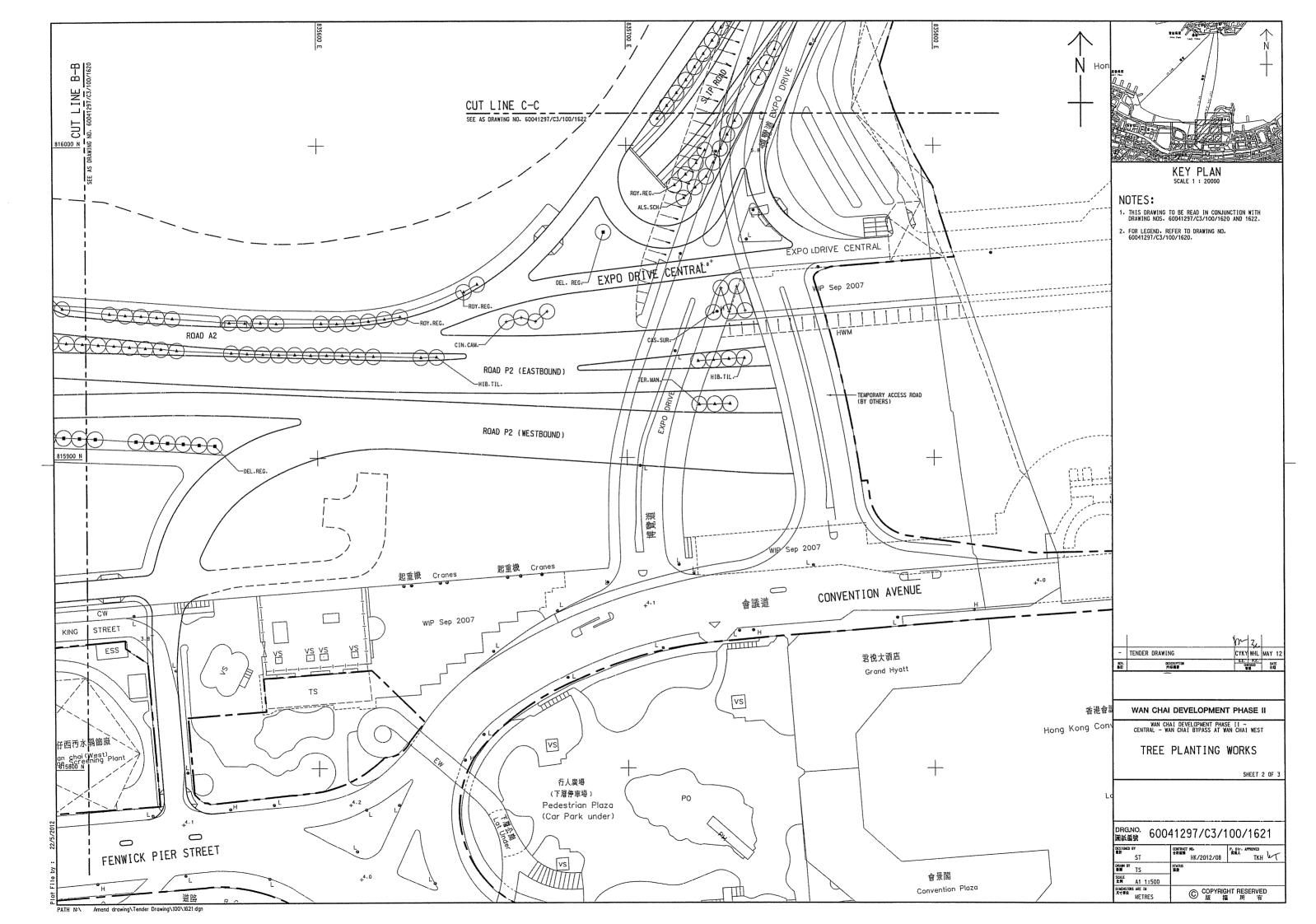
**Layout plan for Nursery Area** 

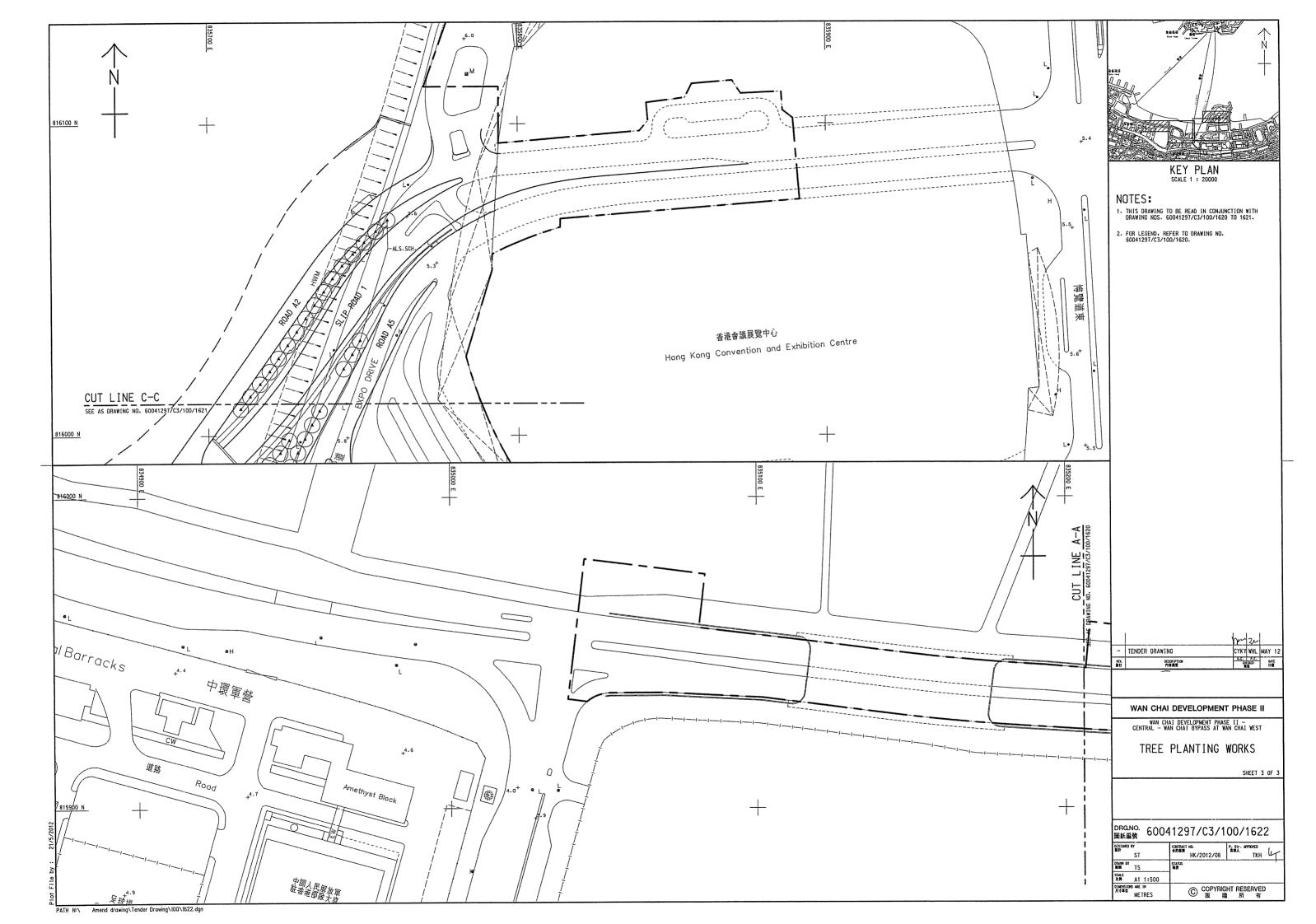


# Appendix VI

Planting Plans with Plant Schedules for the Proposed Landscape Work







# Contract No. HK/2012/08

Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai West

Planting Plans for the Proposed Landscape Works

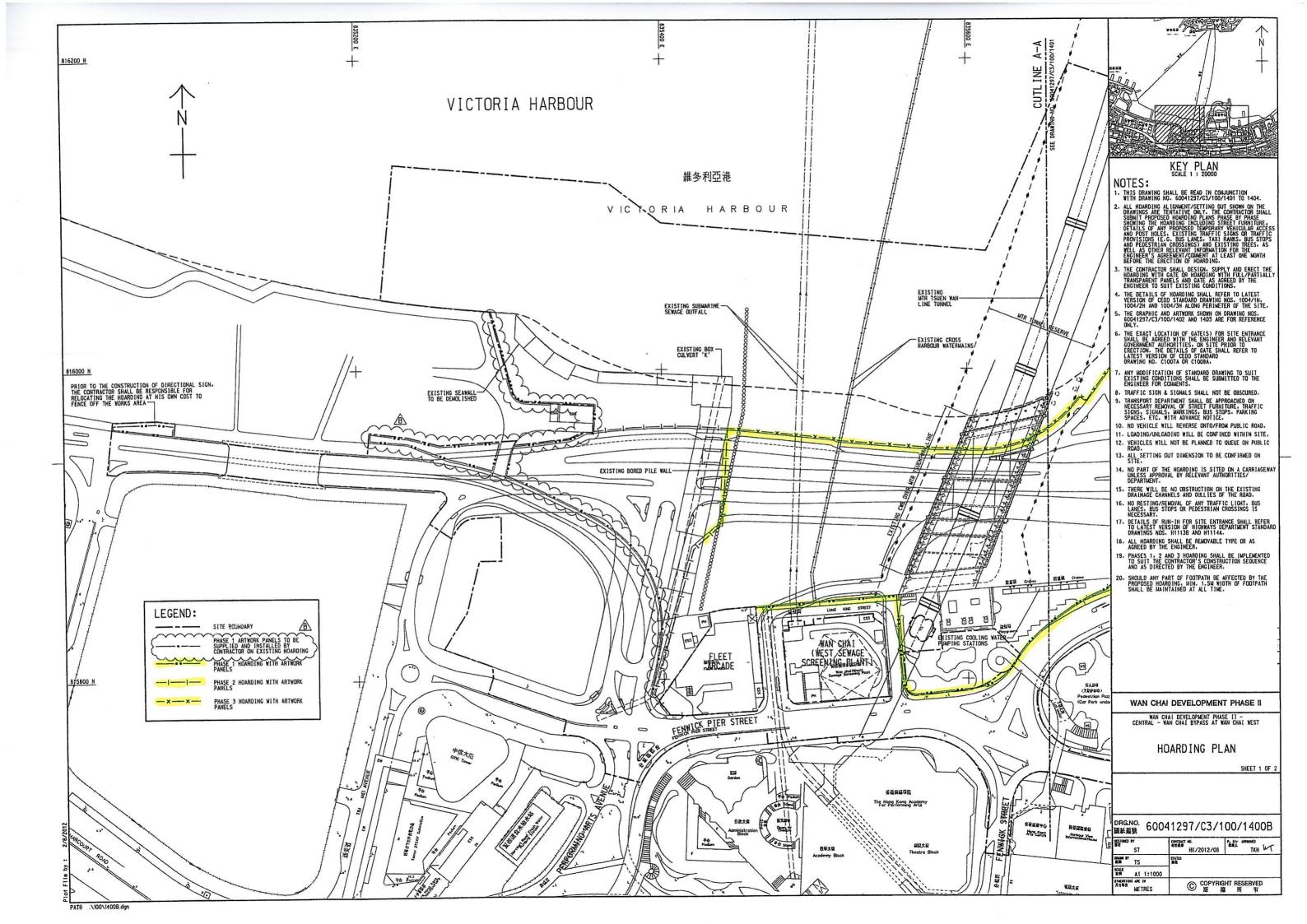
CODE	BOTANICAL NAME	SPREAD (mm)	SPACING (mm)	QUANTITY	REMARKS
TREE					
ALS. SCH.	ALSTONIA SCHOLARIS	3000-5000	5000	26	SEMI MATURE
BAU. BLA.	BAUHINIA BLAKEANA	3000-5000	3000	21	HEAVY STANDARD
CIN. CAM.	CINNAMOMUM CAMPHORA	3000-5000	5000	4	HEAVY STANDARD
DEL. REG.	DELONIX REGLA	3000-5000	AS SHOWN	22	STANDARD
HIB. TIL.	HIBISCUS TILLACEUS	3000-5000	5000	47	SEMI MATURE
TER. MAN.	TERMINALIA MANTALY	3000-5000	5000	8	SEMI MATURE
CAS. SUR.	CASSIA SURATTENSIS	2000	4000	5	HEAVY STANDARD
PALM					
ROY. REG.	ROYSTONEA REGLA	3000-5000	5000	39	SEMI MATURE

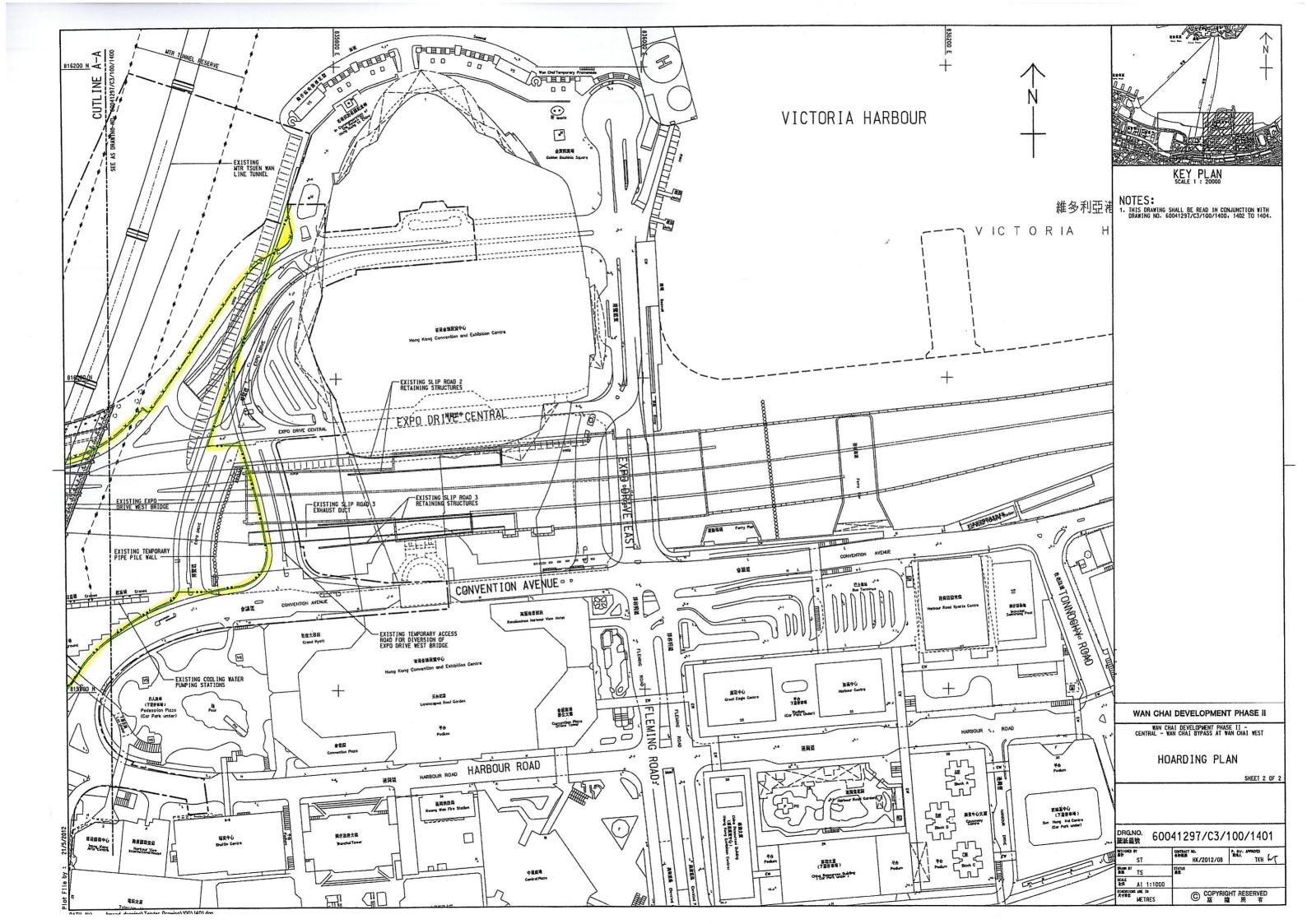
 $Source\ of\ information:\ from\ drawing\ no.\ 60041297/C3/100/1620A,\ 60041297/C3/100/1621\ and\ 60041297/C3/100/1622$ 



# Appendix VII

Location Plan of Decorative Screen Hoarding





Contract No. HK/2012/08 Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai West Landscape Plan for FEP-09/364/2009/B

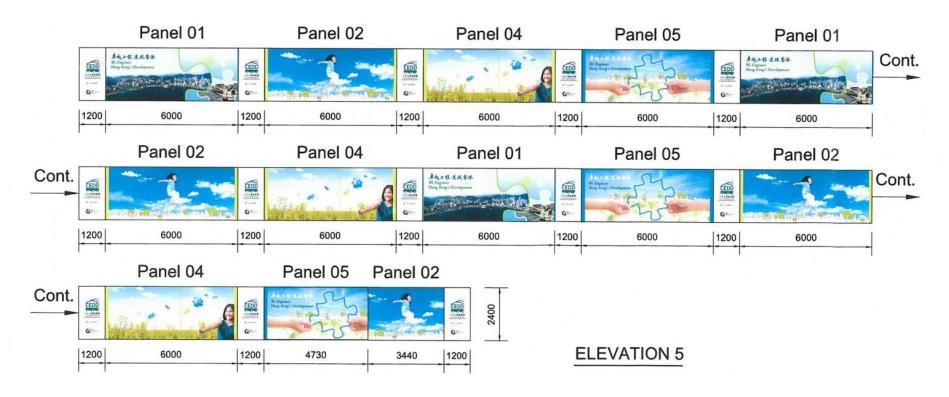


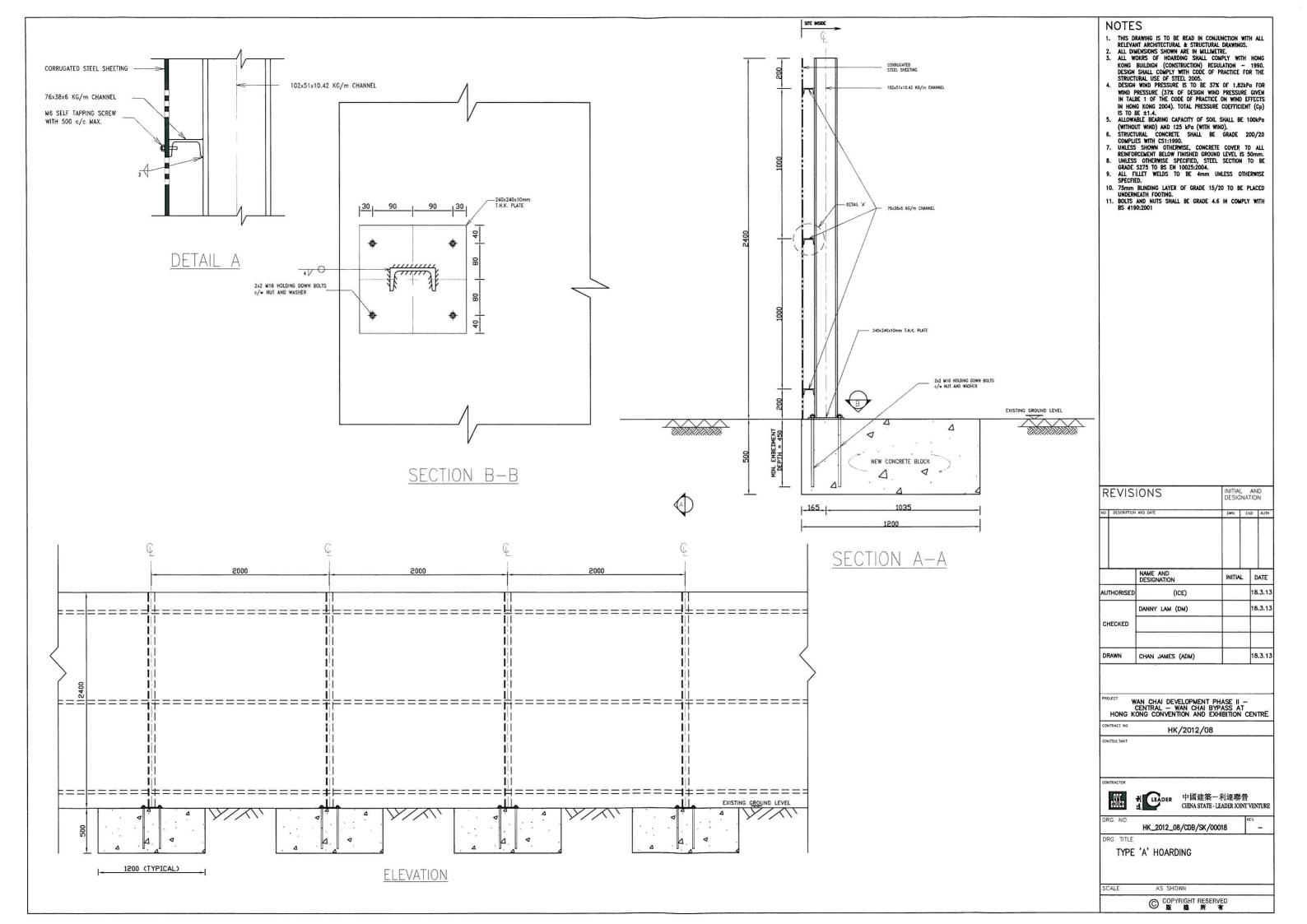
## Appendix VIII

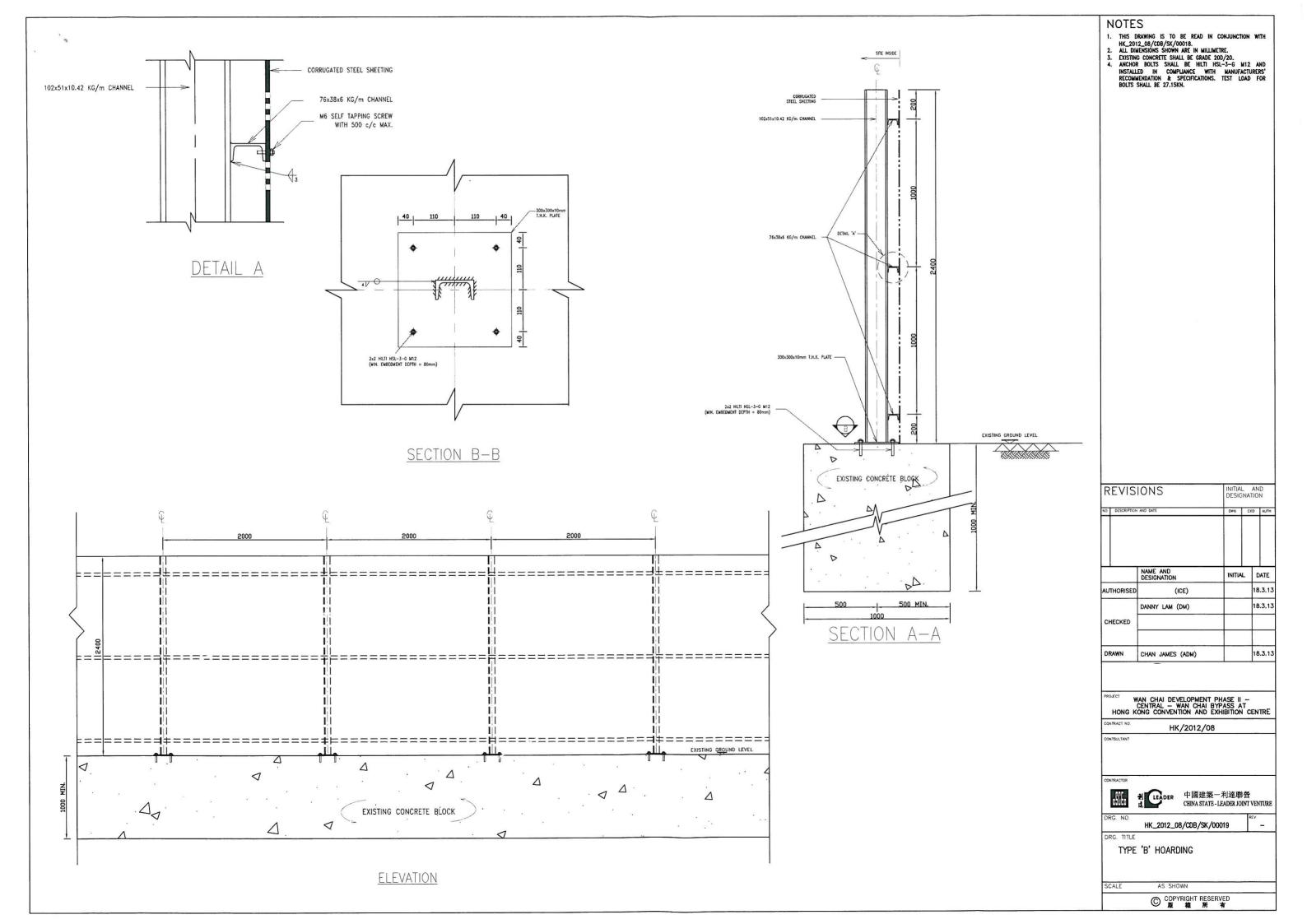
Graphic Panels for Decorative Screen Hoarding and Its Fixing Details

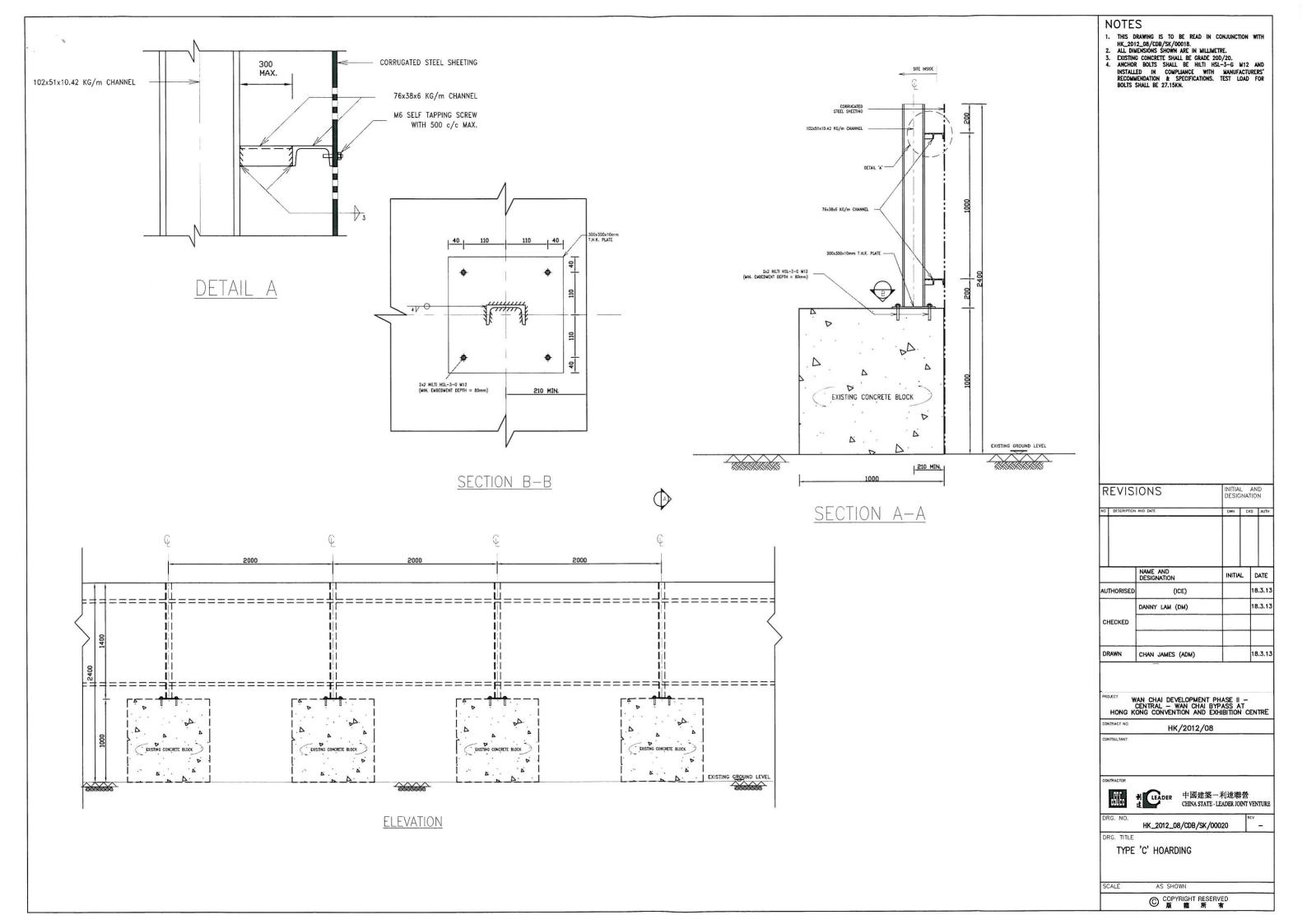


### Typical Panels with Graphics and Artworks









Contract No. HK/2012/08 Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai West Landscape Plan for FEP-09/364/2009/B



## Appendix IX

Implementation Schedule for Landscape and Visual Mitigation Measures

Implementation Schedule for Landscape and Visual

EIA Ref	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages				Relevant Legislation and Guidelines	Implementation Status	Cross-Reference to Landscape Plan
Roi				Des	С	О	Dec	and Guidelines	Status	Landscape I lan
Constructio	n Phase		1	II.		ı				
For the Wh	ole Project									
Table 10.5	CM1 Topsoil, where identified, shall be stripped and stored for re-use in the construction of the soft landscape works, where practical.	Work site / During Construction Phase	Contractor	V	√			EIAO TM	Will be implemented if identified	
Table 10.5	CM2 Existing tress to be retained on site shall be carefully protected during construction.	Work site / During Construction Phase	Contractor	1	√			EIAO TM	Under implementation	Sections 2 & 5
Table 10.5	CM3 Trees unavoidably affected by the works shall be transplanted where practical.	Work site / During Construction Phase	Contractor	1	V			EIAO TM	Under implementation	Sections 2 & 5
Table 10.5	CM4 Compensatory tree planting shall be provided to compensate for felled trees.	Work site / During Construction Phase	Contractor	1	1			EIAO TM	Will be implemented if tree felling proceeds	Sections 2 & 5
Table 10.5	CM5 Control of night-time lighting.	Work site / During Construction Phase	Contractor		1			EIAO TM	Under implementation	Sections 4 & 5
Table 10.5	CM6 Erection of decorative screen hoarding compatible with the surrounding setting.	Work site / During Construction Phase	Contractor		<b>V</b>			EIAO TM	Under implementation	Sections 3 & 5

For DP1-CWB (Within the Project Boundary)									
Table 10.5	CM1 Topsoil, where identified, shall be stripped and stored for re-use in the construction of the soft landscape works, where practical.	Work site / During Construction Phase	Contractor		V		EIAO TM	Will be implemented if identified	
Table 10.5	CM2 Existing trees to be retained on site shall be carefully protected during construction.	Work site / During Construction Phase	Contractor	V	√		EIAO TM	Under implementation	Sections 2 & 5
Table 10.5	-	Work site / During Construction Phase	Contractor	√	√		EIAO TM	Under implementation	Sections 2 & 5
Table 10.5	CM4 Compensatory tree planting shall be provided to compensate for felled trees.	Work site / During Construction Phase	Contractor	√	√		EIAO TM	Will be implemented if tree felling proceeds	Sections 2 & 5
Table 10.5	CM5 Control of night-time lighting.	Work site / During Construction Phase	Contractor		√		EIAO TM	Under implementation	Sections 4 & 5
Table 10.5	CM6 Erection of decorative screen hoarding compatible with the surrounding setting.	Work site / During Construction Phase	Contractor		√		EIAO TM	Under implementation	Sections 3 & 5

Contract No. HK/2012/08 Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai West Landscape Plan for FEP-09/364/2009/B



## Appendix X

Photos of All Trees to be Transplanted and Retained (for tree groups 1 to 8)



Tree No.: A021



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08







Tree No.: A022





Tree No.: A135





Tree No.: A136



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08







Tree No.: T0154







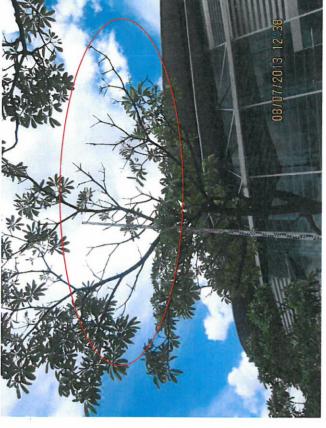
Tree No.: T0155



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08









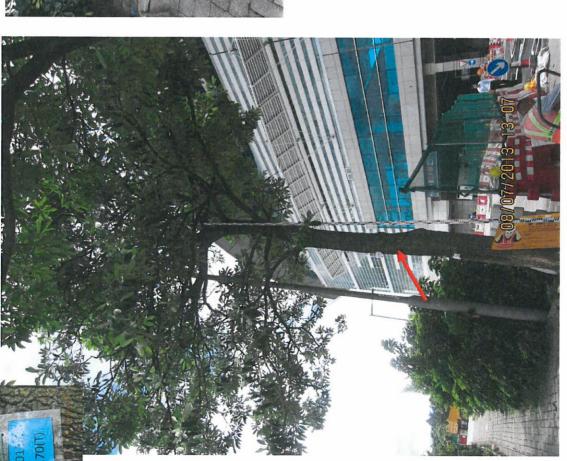
Tree No.: T0156



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08







Tree No.: T0170



Tree Survey Photo Record



Tree No.: T0337



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08





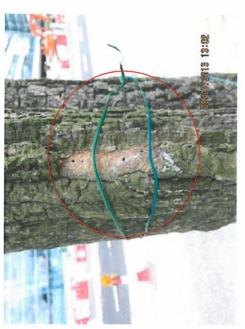
Tree No.: T0468



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK2012/08

Tree Survey Photo Record







Tree No.: T0469



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08



08/07/2013 13:01



Tree No.: T0471



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK2012/08





Tree No.: T0472

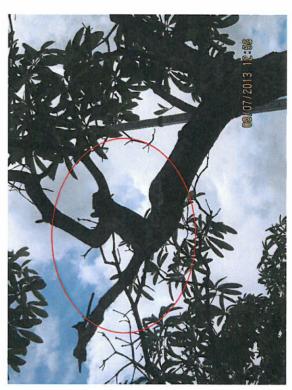


Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08





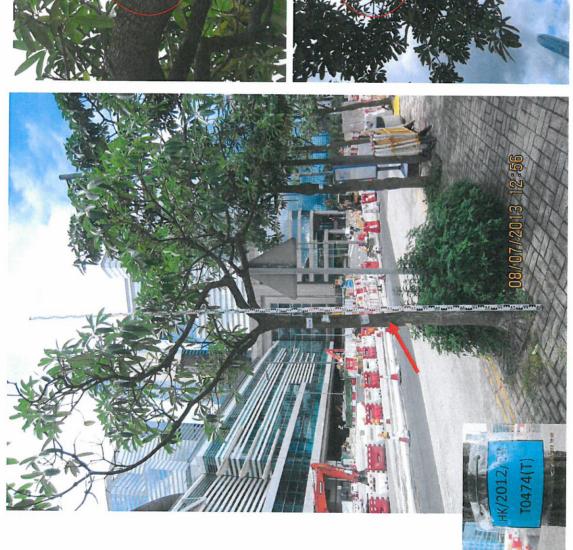






Tree No.: T0473



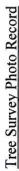




Tree No.: T0474



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08





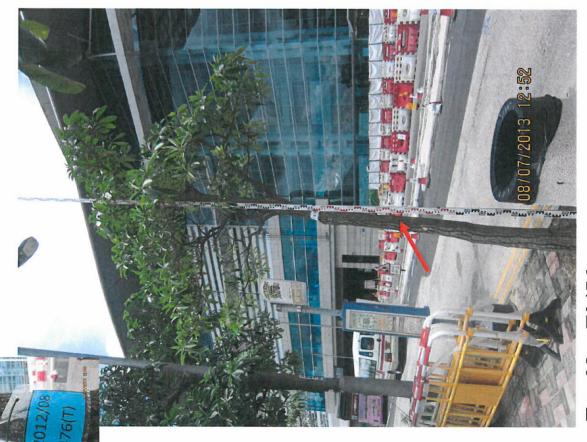


Tree No.: T0475



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08





Tree No.: T0476



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08

Tree Survey Photo Record





07/2013 12:50







Tree No.: T0477



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08



Tree No.: T0485



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08



Tree No.: T0487



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08

Tree Survey Photo Record

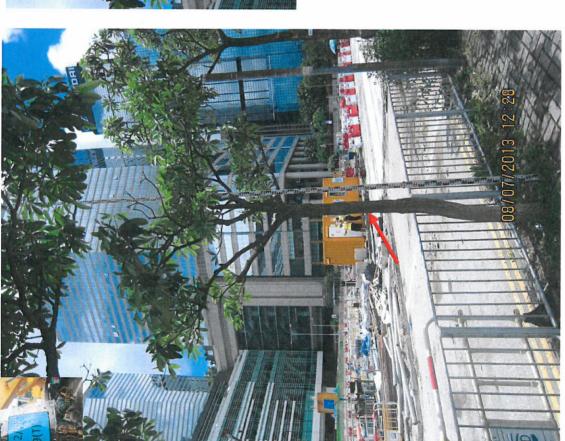


Tree No.: T0488



Tree Survey Photo Record





Tree No.: T0489



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08

Tree Survey Photo Record





Tree No.: T0490





Tree No.: T0491





Tree No.: T0600



Tree Survey Photo Record





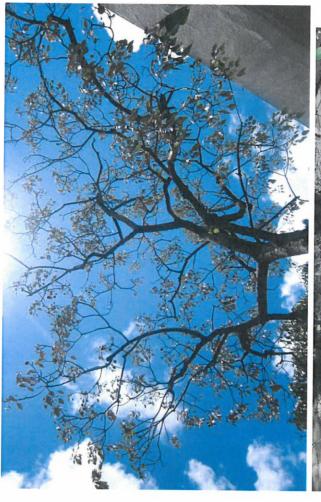
Tree No.: T0601



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK2012/08

Tree Survey Photo Record













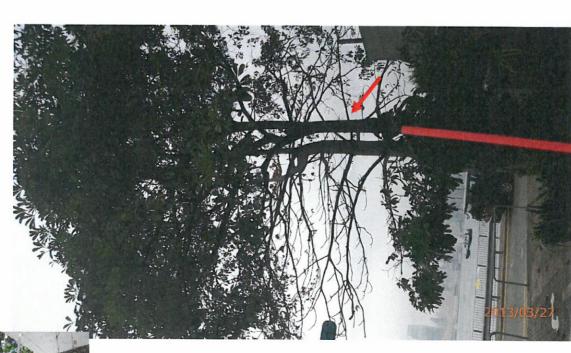


Tree No.: T0604



Tree Survey Photo Record

IK/2012/08 T0605(T)



Tree No.: T0605



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08







Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08











Tree No.: T0609



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08





Tree No.: T0611





Tree No.: T0612



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08



Tree No.: T0613









Tree No.: T0617



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08

Tree Survey Photo Record



Tree No.: T0618



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08





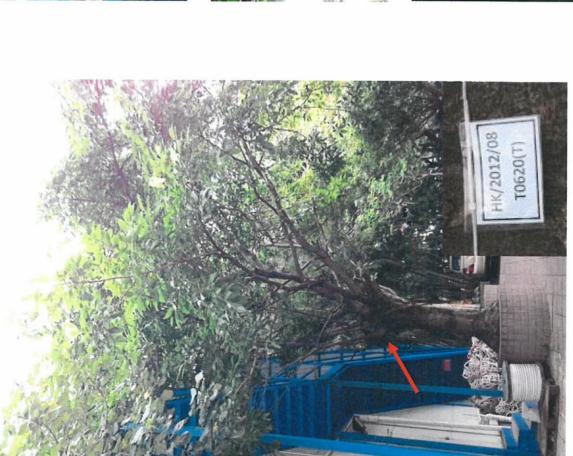
Tree No.: T0619



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08

Tree Survey Photo Record





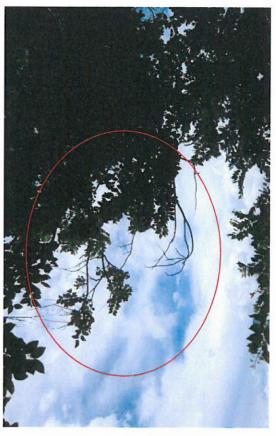


Tree No.: T0620



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08





Tree No.: T0624







Tree No.: T0624A



Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West Contract No. HK/2012/08





Tree No.: T0625

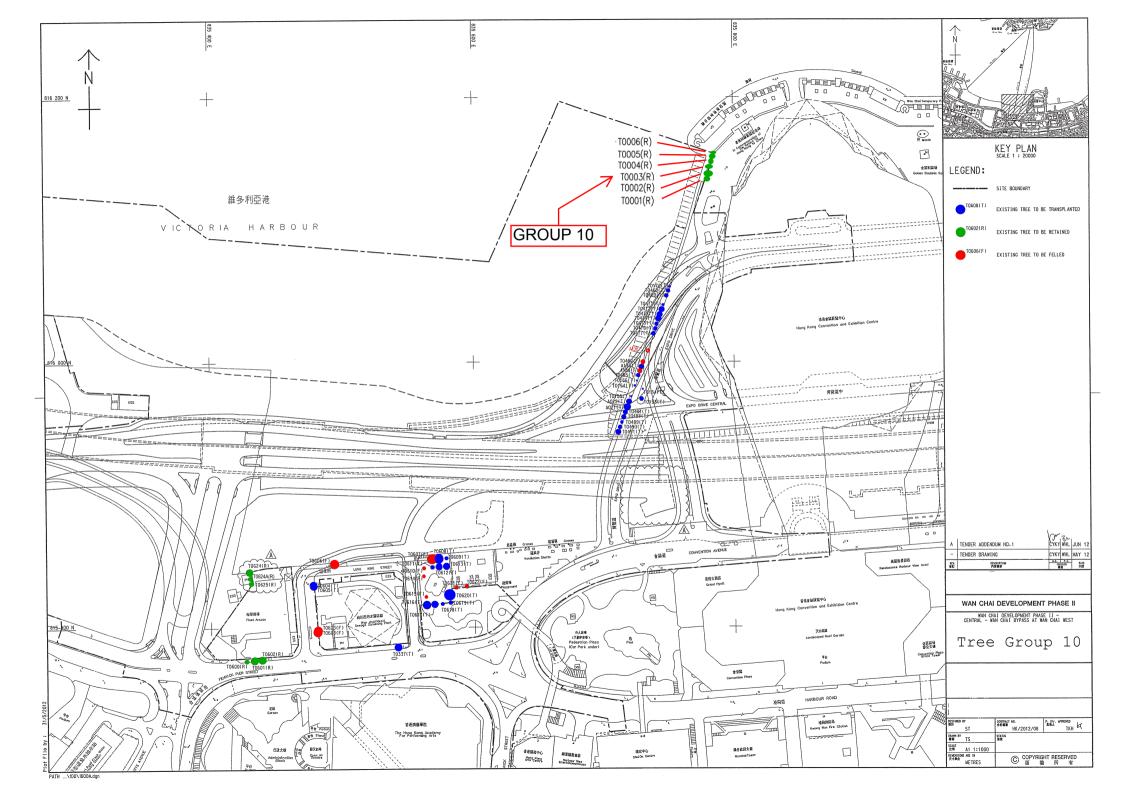


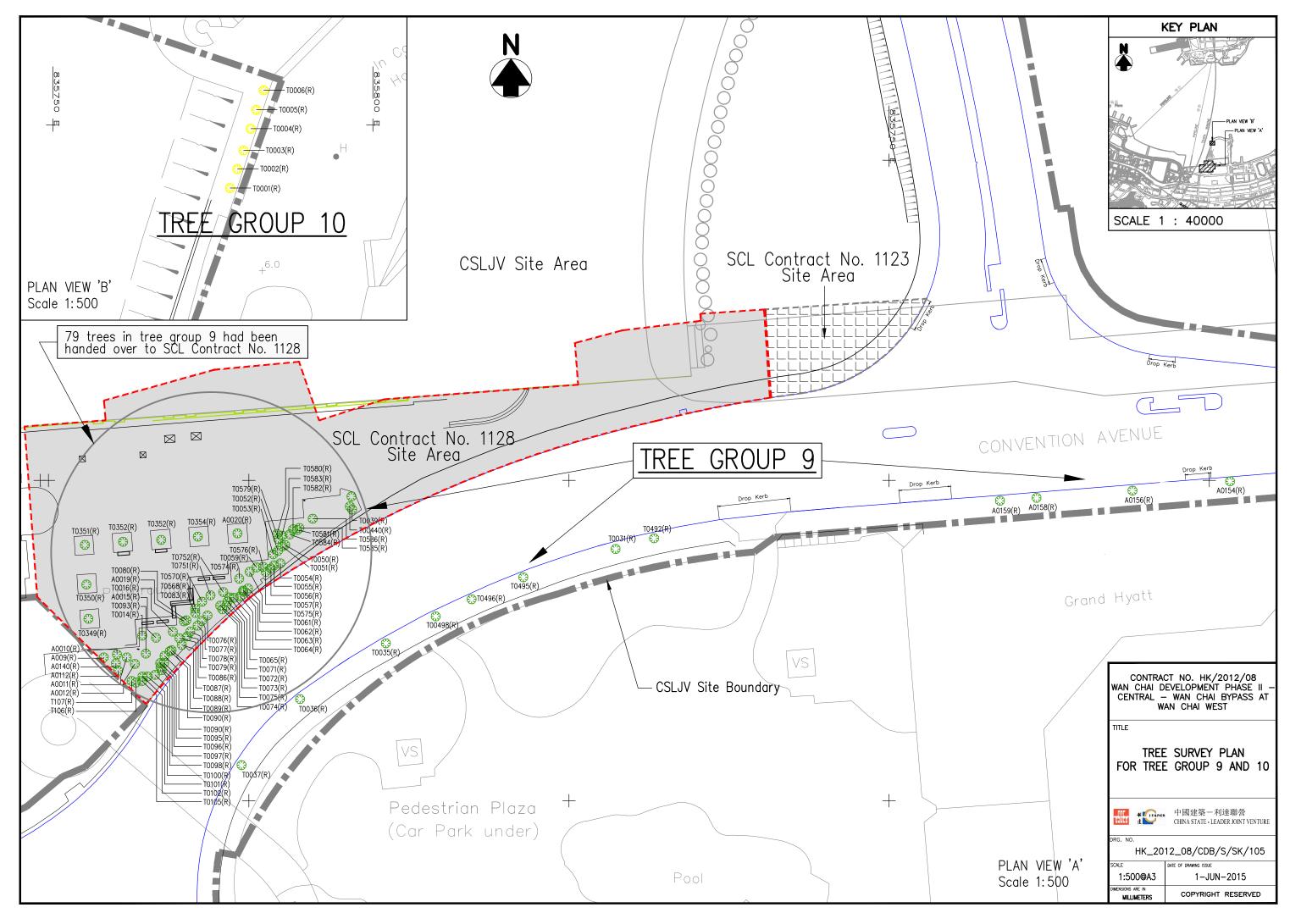
Contract No. HK/2012/08 Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai West Landscape Plan for FEP-09/364/2009/B



## Appendix XI

Tree Survey Plan for Tree Groups 9 and 10





Contract No. HK/2012/08 Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai West Landscape Plan for FEP-09/364/2009/B



## Appendix XII

Tree Survey Schedule for Tree Groups 9 and 10  $\,$ 

## Contract No. HK/2012/08 Central-Wan Chai Bypass at Wan Chai West

## Tree Survey - Tree Schedule

Group No.	Tree No.	Chinese Name	Botanical name	DIA.(mm)	Height(m)	Spread(m)	Health (G/F/P)	Structural(G/F/P)	Ground Level	Original Recommendation	Remark	-
9	A0009	蒲葵	Livistona chinenese	169	5	4	Fair	Good	+4.28mPD	Retain	(A), Felled	
	A0010	蒲葵	Livistona chinenese	223	5	4	Fair	Good	+4.28mPD	Retain	(A), Felled	
	A0011	蒲葵	Livistona chinensis	210	1.6	4	Good	Good	+4.28mPD	Retain	(A), Felled	
	A0012	樟	Cinnamomum camphora	410	12	12	Fair	Good	+4.28mPD	Retain	(A), Felled	
	A0014	白千層	Melaleuca cajuputi subsp. Cumingiana	-	-	-	-	-	-	Dead	(A), Felled	
	A0015	細葉榕	Ficus microcarpa	800	10	12	Fair	Fair	+4.38mPD	Retain	(A), Felled	
	A0016	細葉榕	Ficus microcarpa	140	6	5	Fair	Fair	+4.38mPD	Retain	(A), Felled	
	A0019	-	-	-	-	-	-	-	-	Dead	(B), Dead and Felled	
	A0020	-	-	-	-	-	-	-	-	Dead	(B), Dead and Felled	
	A0140	-	-	-	-	-	-	-	-	Dead	(B), Dead and Felled	
	A0154	洋紫荊	Bauhinia blakeana	110	5	3	Fair	Fair	+3.71mPD	Retain	Retain	
	A0156	洋紫荊	Bauhinia blakeana	160	7	3	Fair	Fair	+3.80mPD	Retain	Retain	
	A0158	洋紫荊	Bauhinia blakeana	200	5.5	4	Fair	Fair	+3.76mPD	Retain	Retain	
	A0159	紅花羊蹄甲	Bauhinia purpurea	100	5	4	Fair	Fair	+3.74mPD	Retain	Retain	
	T0029	朴樹	Celtis sinensis	120	4	2.5	Fair	Fair	+3.77mPD	Retain	(A), Felled	
	T0030	黄葛樹	Ficus virens	100	3	3	Fair	Fair	+3.77mPD	Retain	(A), Felled	
	T0031	黄槿	Hibiscus tiliaceus	463	8	5	Fair	Fair	+3.77mPD	Retain	Retain	
	T0035	洋紫荊	Bauhinia blakeana	160	4.5	4	Fair	Fair	+3.70mPD	Retain	Retain	
	T0036	紅花羊蹄甲	Bauhinia purpurea	140	5	4	Fair	Fair	+3.64mPD	Retain	Retain	
	T0037	洋紫荊	Bauhinia blakeana	100	5	4	Fair	Fair	+3.70mPD	Retain	Retain	
	T0038	蒲葵	Livistona chinensis	350	4.5	3.5	Fair	Fair	+4.05mPD	Retain	(A), Felled	
	T0039	日本葵	Phoenix roebelenii	170	2	2	Good	Fair	+4.05mPD	Retain	(A), Felled	
	T0040	日本葵	Phoenix roebelenii	100	2.5	2	Good	Fair	+4.05mPD	Retain	(A), Felled	
	T0050	日本葵	Phoenix roebelenii	95	2.5	2	Good	Fair	+4.20mPD	Retain	(A), Felled	
	T0051	日本葵	Phoenix roebelenii	95	2.5	2	Good	Fair	+4.20mPD	Retain	(A), Felled	
	T0052	日本葵	Phoenix roebelenii	95	2.5	2	Good	Fair	+4.20mPD	Retain	(A), Felled	
	T0053	日本葵	Phoenix roebelenii	100	3	2	Good	Fair	+4.20mPD	Retain	(A), Felled	
	T0054	日本葵	Phoenix roebelenii	100	2.5	2	Good	Fair	+4.24mPD	Retain	(A), Felled	
	T0055	日本葵	Phoenix roebelenii	100	2.5	2	Good	Fair	+4.24mPD	Retain	(A), Felled	
	T0056	日本葵	Phoenix roebelenii	95	2.5	2	Good	Fair	+4.24mPD	Retain	(A), Felled	
	T0057	日本葵	Phoenix roebelenii	95	2.5	2	Good	Fair	+4.24mPD	Retain	(A), Felled	
	T0059	日本葵	Phoenix roebelenii	95	2.5	2	Fair	Fair	+4.27mPD	Retain	(A), Felled	
	T0061	日本葵	Phoenix roebelenii	95	2.5	2	Good	Fair	+4.28mPD	Retain	(A), Felled	
	T0062	日本葵	Phoenix roebelenii	95	2.5	2	Good	Fair	+4.28mPD	Retain	(A), Felled	
	T0063	日本葵	Phoenix roebelenii	95	2.5	2	Good	Fair	+4.28mPD	Retain	(A), Felled	
	T0064	日本葵	Phoenix roebelenii	120	2.5	2	Good	Fair	+4.28mPD	Retain	(A), Felled	
	T0065	日本葵	Phoenix roebelenii	95	2.5	2	Good	Fair	+4.27mPD	Retain	(A), Felled	
	T0071	日本葵	Phoenix roebelenii	95	2.5	2	Good	Fair	+4.27mPD	Retain	(A), Felled	
	T0072	日本葵	Phoenix roebelenii	95	2	2	Good	Fair	+4.27mPD	Retain	(A), Felled	
	T0073	日本葵	Phoenix roebelenii	100	3	2	Fair	Fair	+4.25mPD	Retain	(A), Felled	
	T0074	日本葵	Phoenix roebelenii	100	2.5	2	Good	Fair	+4.25mPD	Retain	(A), Felled	
	T0075	日本葵	Phoenix roebelenii	100	2.5	2	Good	Poor	+4.25mPD	Retain	(A), Felled	
	T0076	日本葵	Phoenix roebelenii	140	1.3	1	Good	Fair	+4.23mPD	Retain	(A), Felled	
	T0077	日本葵	Phoenix roebelenii	140	1.3	1.5	Good	Fair	+4.26mPD	Retain	(A), Felled	
	T0078	日本葵	Phoenix roebelenii	150	1.5	1.0	Good	Fair	+4.29mPD	Retain	(A), Felled	
	T0079	日本葵	Phoenix roebelenii	150	1.7	1	Good	Fair	+4.36mPD	Retain	(A), Felled	

## Contract No. HK/2012/08 Central-Wan Chai Bypass at Wan Chai West

## Tree Survey - Tree Schedule

Group No.	Tree No.	Chinese Name	Botanical name	DIA.(mm)	Height(m)	Spread(m)	Health (G/F/P)	Structural(G/F/P)	Ground Level	Original Recommendation	Remark	-
9	T0080	日本葵	Phoenix roebelenii	120	1.6	1	-	-	-	Retain	(B), Dead and Felled	
	T0083	樟	Cinnamomum camphora	-	•	-	-	-	=	Dead	(B), Dead and Felled	
	T0086	日本葵	Phoenix roebelenii	140	1.6	1	Good	Fair	+4.36mPD	Retain	(A), Felled	
	T0087	日本葵	Phoenix roebelenii	120	1.9	1	Good	Fair	+4.36mPD	Retain	(A), Felled	
	T0088	日本葵	Phoenix roebelenii	95	1.8	1	Good	Fair	+4.37mPD	Retain	(A), Felled	
	T0089	日本葵	Phoenix roebelenii	95	1.8	1	Fair	Fair	+4.37mPD	Retain	(A), Felled	
	T0090	日本葵	Phoenix roebelenii	100	1.8	1	Good	Good	+4.38mPD	Retain	(A), Felled	
	T0091	日本葵	Phoenix roebelenii	95	2.5	1.5	Good	Good	+4.38mPD	Retain	(A), Felled	
	T0093	樟	Cinnamomum camphora	300	9	1.5	Fair	Fair	+4.38mPD	Dead	(A), Felled	
	T0095	日本葵	Phoenix roebelenii	110	2	1.5	Good	Good	+4.39mPD	Retain	(A), Felled	
	T0096	日本葵	Phoenix roebelenii	100	2.5	2	Good	Good	+4.39mPD	Retain	(A), Felled	
	T0097	日本葵	Phoenix roebelenii	100	2	1.5	Good	Good	+4.39mPD	Retain	(A), Felled	
	T0098	日本葵	Phoenix roebelenii	100	1.3	1	Good	Good	+4.39mPD	Retain	(A), Felled	
	T0100	日本葵	Phoenix roebelenii	110	1.8	2	Good	Good	+4.39mPD	Retain	(A), Felled	
	T0101	日本葵	Phoenix roebelenii	100	1.5	1.5	Good	Good	+4.33mPD	Retain	(A), Felled	
	T0102	日本葵	Phoenix roebelenii	95	3	1.5	Good	Good	+4.30mPD	Retain	(A), Felled	
	T0105	日本葵	Phoenix roebelenii	100	1.5	1	Good	Good	+4.30mPD	Retain	(A), Felled	
	T0106	日本葵	Phoenix roebelenii	120	1.7	1	Good	Good	+4.28mPD	Retain	(A), Felled	
	T0107	日本葵	Phoenix roebelenii	100	1.8	1.3	Good	Good	+4.28mPD	Retain	(A), Felled	
	T0112	日本葵	Phoenix roebelenii	120	1.6	1.5	Good	Good	+4.20mPD	Retain	(A), Felled	
	T0349	黄槿	Hibiscus tiliaceus	446	7	9	Fair	Fair	+4.02mPD	Retain	(A), Felled	
	T0350	黄槿	Hibiscus tiliaceus	446	7	9	Fair	Fair	+4.00mPD	Retain	(A), Felled	
	T0351	黄槿	Hibiscus tiliaceus	414	7	9	Fair	Fair	+3.98mPD	Retain	(A), Felled	
	T0352	黄槿	Hibiscus tiliaceus	408	7	11	Fair	Fair	+3.95mPD	Retain	(A), Felled	
	T0353	黄槿	Hibiscus tiliaceus	325	7	11	Fair	Fair	+3.95mPD	Retain	(A), Felled	
	T0354	黄槿	Hibiscus tiliaceus	500	7	10	Fair	Fair	+3.90mPD	Retain	(A), Felled	
	T0492	黄槿	Hibiscus tiliaceus	190	6	3	Fair	Fair	+3.70mPD	Retain	Retain	
	T0495	黄槿	Hibiscus tiliaceus	340	7	5	Fair	Fair	+3.90mPD	Retain	Retain	
	T0496	洋紫荊	Bauhinia blakeana	130	3.5	3	Fair	Fair	+3.90mPD	Retain	Retain	
	T0498	洋紫荊	Bauhinia blakeana	110	4	3	Fair	Fair	+3.87mPD	Retain	Retain	
	T0568	蒲葵	Livistona chinensis	230	2	3	Fair	Fair	+4.20mPD	Retain	(A), Felled	
	T0570	蒲葵	Livistona chinensis	250	1.7	4	Fair	Fair	+4.20mPD	Retain	(A), Felled	
	T0571	細葉榕	Ficus microcarpa	180	6	4	Fair	Fair	+4.25mPD	Retain	(A), Felled	
	T0572	細葉榕	Ficus microcarpa	400	10	5	Fair	Fair	+4.25mPD	Retain	(A), Felled	
	T0574	台灣相思	Acacia confusa	300	8	13	Fair	Fair	+4.25mPD	Retain	(A), Felled	
	T0575	-	-		-	-			-	Dead	(B), Dead and Felled	
	T0576	蒲葵	Livistona chinensis	210	7	4	Fair	Fair	+4.27mPD	Retain	(A), Felled	
	T0579	蒲葵	Livistona chinensis	300	3	4.5	Fair	Fair	+4.23mPD	Retain	(A), Felled	
	T0580	蒲葵	Livistona chinensis	270	8	4	Fair	Fair	+4.23mPD	Retain	(A), Felled	
	T0581	蒲葵	Livistona chinensis	300	4	2	Fair	Fair	+4.25mPD	Retain	(A), Felled	
	T0582	蒲葵	Livistona chinensis	250	8	4	Fair	Fair	+4.25mPD	Retain	(A), Felled	
	T0583	蒲葵	Livistona chinensis	220	8	4	Fair	Fair	+4.25mPD	Retain	(A), Felled	
	T0584	蒲葵	Livistona chinensis	250	9	4	Fair	Fair	+4.25mPD	Retain	(A), Felled	
	T0585	蒲葵	Livistona chinensis	180	1.6	2	Fair	Fair	+4.25mPD	Retain	(A), Felled	
	T0586	蒲葵	Livistona chinensis	400	3	3	Fair	Fair	+4.25mPD	Retain	(A), Felled	

## Contract No. HK/2012/08 Central-Wan Chai Bypass at Wan Chai West

### Tree Survey - Tree Schedule

Group No.	Tree No.	Chinese Name	Botanical name	DIA.(mm)	Height(m)	Spread(m)	Health (G/F/P)	Structural(G/F/P)	Ground Level	Original Recommendation	Remark	-
10	T0001	糖膠樹	Alstonia scholaris	170	4.5	2	Fair	Fair	+5.50mPD	Retain	Retain	
	T0002	糖膠樹	Alstonia scholaris	140	3	1.5	Fair	Fair	+5.50mPD	Retain	Retain	
	T0003	糖膠樹	Alstonia scholaris	130	3	1.5	Fair	Fair	+5.50mPD	Retain	Retain	
	T0004	糖膠樹	Alstonia scholaris	130	3	1.5	Fair	Fair	+5.50mPD	Retain	Retain	
	T0005	糖膠樹	Alstonia scholaris	190	4	2	Fair	Fair	+5.50mPD	Retain	Retain	
	T0006	糖膠樹	Alstonia scholaris	240	5	3	Fair	Fair	+5.50mPD	Retain	Retain	

R	e	n	าล	ar	k	

 Contract No. HK/2012/08 Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai West Landscape Plan for FEP-09/364/2009/B



## Appendix XIII

Advice from Leisure and Cultural Services Department

轉寄: 轉寄: Re: Enquiry on Tree Felling on 11 Feb 2014

## 轉寄: 轉寄: Re: Enquiry on Tree Felling on 11 Feb 2014

CH TSUI [chtsui@lcsd.gov.hk]

寄件日期: Monday, 9 June, 2014 9:30

收件者: James Ma

副本: HC CHEUNG [hccheung@lcsd.gov.hk]; Steve NF CHEUNG [snfcheung@lcsd.gov.hk]

附件: IMG-20140606-WA0015.jpg (36 KB); IMG-20140606-WA0014.jpg (56 KB); IMG-20140606-WA0013.jpg (39 KB);

T0602.pdf (488 KB); 1600B - Tree Plan.pdf (841 KB); Enlarged Fig 1 and 2.pdf (4 MB)

### Dear Mr MA,

The tree T0602 (*Alteurites moluccana*, our tree no. as WC1280) was confirmed dead and removed by our team in Feb 2014. Due to the existing narrow pavement, replacement tree planting is not recommended, please.

Regards, Ryan CH TSUI ALMI(T)HKE, LCSD Tel: 2879 5600



Ma James <jkcma00@gmail.com>

## Enquiry on Tree Felling on 24 Sep 2014

CH TSUI <chtsui@lcsd.gov.hk>

2014年10月6日 上午8:49

收件者: jamesma@csljv.com

副本: jkcma00@gmail.com, HC CHEUNG < hccheung@lcsd.gov.hk>

Dear Mr MA,

The tree T0601 was a dead tree and removed by our team in Sep 2014, please.

Ryan CH TSUI ALMI(T)HKE, LCSD Tel: 2879 5600

From:

Ma James <jamesma@csljv.com>

CH TSUI <chtsui@lcsd.gov.hk>

03/10/2014 09:46

Subject: Enquiry on Tree Felling on 24 Sep 2014

[隱藏引用文字]



DSC 0237.JPG 2566K