



俊和 - 中國中鐵聯營
CHUN WO - CRGL JOINT VENTURE

Your reference :

Our reference : CWCRLJV/573/20177-2021

21 June 2021

The EIA Ordinance Register Office
Environmental Protection Department
27th floor, Southorn Centre
130 Hennessy Road
Wanchai,
Hong Kong

Dear Sirs,

Contract No. HK/2009/02
Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East
Further Environmental Permit – No FEP – 01/364/2009
Submission of Landscape Plan (Revision E)

Pursuant to the FEP-01/364/2009 Part C (Permit Conditions) Clause 2.11, we are pleased to submit herewith the following documents for your perusal and Record:

1. Landscape Plan - Revision E (5 sets of Hard Copies and 2 sets of Electronic Copy);
2. Letter of Certificate from Environmental Team ((Lam Geotechnics Limited); and
3. Letter of Verification from Independent Environmental Checker (Ramboll Hong Kong Ltd)
4. Response to Comment on EPD Comment for Landscape Plan

Should you have any query, please do not hesitate to contact our Ms Tara Lau on 6972-5357 or undersigned.

香港九龍長沙灣大南西街 601 至 603 號香港紗廠工業大廈一期五樓 C 座

5C, Hong Kong Spinners Industrial Building Phase 1,
601-603 Tai Nan West Street, Cheung Sha Wan, Kowloon, Hong Kong

Tel: (852) 3758 8711 Fax: (852) 2744 6937



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Your reference :

Our reference : CWCRLJV/573/20177-2021

Yours faithfully,
For and on behalf of
Chun Wo-CRGL Joint Venture

A handwritten signature in black ink, appearing to read 'David Yan', with a long horizontal stroke extending to the right.

David Yan
Contractor Agent

Encl.

cc.

CEDD - SE	Mr LEE Hon
AECOM - SRE	Mr SK Lo
Lam - ET Leader	Mr Raymond Dai
Ramboll - IEC	Mr David Yeung
AACL - HO	

DY/tl

香港九龍長沙灣大南西街 601 至 603 號香港紗廠工業大廈一期五樓 C 座

5C, Hong Kong Spinners Industrial Building Phase 1,
601-603 Tai Nan West Street, Cheung Sha Wan, Kowloon, Hong Kong

Tel: (852) 3758 8711 Fax: (852) 2744 6937

Ref.: AACWBIECEM00_0_12763L.21

18 June 2021

Chun Wo – CRGL Joint Venture
Unit 5C, Hong Kong Spinners Industrial Building, Phase 1
601 – 603 Tai Nan West Street
Cheung Sha Wan, Kowloon

By Post and Email

Attention: Mr. David Yan

Dear Sir,

Re: Contract No. HK/2009/02
Wan Chai Development Phase II – Central - Wan Chai Bypass at Wan Chai
East (CWB Tunnel)
FEP-01/364/2009
Landscape Plan (Revision E)

Reference is made to the submission of Landscape Plan (Rev. E) certified by the ET Leader (ET's ref.: "G1938/CS/L333/CW-CRGL" dated 15 June 2021) and provided via email on 18 June 2021.

We are pleased to inform you that we have no adverse comment on the captioned submission. We hereby verify the captioned submission in accordance with Condition 2.11 of FEP-01/364/2009.

Thank you for your attention. Please do not hesitate to contact the undersigned should you have any queries.

Yours faithfully,



David Yeung
Independent Environmental Checker

c.c.	CEDD	Attn: Mr. Jimmy Ling	by fax: 2301 1277
	AECOM	Attn: Mr. S. K. Lo	by fax: 2587 1877
	AECOM	Attn: Mr. David Kwan	by fax: 2142 5577
	Lam	Attn: Mr. Raymond Dai	by fax: 2882 3331

Q:\Projects\AACWBIECEM00\02_Proj_Mgt\02_Corr\2021\AACWBIECEM00_0_12763L.21.docx



Lam Geotechnics Limited

Ground Investigation & Instrumentation Professionals

華益土力有限公司

Ref : G1938/CS/L333/CW-CRGL
Date : 15 June 2021

Chun Wo – CRGL Joint Venture

5C, Hong Kong Spinners Industrial Building, Phase 1
601- 603 Tai Nan West Street
Cheung Sha Wan
Kowloon

By Hand

Attn: Mr. David Yan, Project Manager

Dear Sir,

Contract No. HY/2019/18

**Wanchai Development Phase II and Central–Wan Chai Bypass
Sampling, Field Measurement and Testing Works (Stage 4)**

Landscape plan (Rev.E) under FEP-01/364/2009 for Contract No. HK/2009/02

Referring to the captioned submission dated 10 June 2021 received through email on 15 June 2021, we have reviewed your submitted details and hereby certified this submission in accordance with Condition 2.11 of FEP-01/364/2009.

Should you have any enquiry, please feel free to contact the undersigned at 2839 5666.

Yours faithfully,
For and On Behalf of Lam Geotechnics Limited

Raymond Dai
Environmental Team Leader

c.c.

CEDD	- Mr. Jimmy Ling	(By Fax: 2301 1277)
AECOM	- Mr. S.K. Lo	(By Fax: 2587 1877)
AECOM	- Head office	(By Fax: 2142 5577)
RAMBOLL	- Mr. David Yeung	(By Fax: 3465 2899)



**Contract No HK/2009/02 Wan Chai Development II – Central- Wan Chai Bypass at Wanchai East
Landscape Plan**

Response to Comment

Comment	Response to Comment
Landscape Plan (Revision D)	
(EPD Letter Ref. No. (3) in EP2/H4/S3/15 Pt.59 dated 31 May 2021)	
I refer to your letter dated 31 March 2021 depositing this office with the captioned EP submission. Having reviewed, we have the following comments on the plan:	
a. Item (i) of this RtoC claimed that landscape plan showing the 6 nos. of transplanted trees (T447 to T452) had been included; however, such information is not found in this submission, and list out relevant drawing no(s). for proper record. The project proponent should be reminded to include such drawing(s) in this submission, and list out the relevant drawing no(s). for proper record. In addition to the above, please ensure all drawings are in legible quality and appropriate scale as some drawings under this submission are illegible.	The location plan of the 6 nos. of transplanted trees (T447 to T452) is attached in Appendix C2.
Landscape Plan (Revision C)	
(EPD Letter Ref. No. () in EP2/H4/S3/15 Pt.57 dated 18 Feb 2021)	
I refer to your letter dated 11 January 2021 depositing this office with the captioned EP submission. Having reviewed, we have the following comments on the plan:	
i. Referred to the provided Response-to-Comment Table, it is reported that the 6 trees (T447 to T452) were transplanted to	Noted and the Updated Landscape Plan (Rev 5), submitted by another Contractor, Chun Wo - Leader JV of WDII Contract HK/2009/01, Ref:

Comment	Response to Comment
<p>another Contractor (Ref: CL0907/01.03.00/17329L dated 21.2.2018). You should therefore clarify whether this above separate plan had been included in this submission. If not, it is suggested that separate plan should be provided for a proper record.</p>	<p>CL0907/01.03.00/17329L dated 21.2.2018, is attached for your record.</p>
<p>ii. In this submission, it is noted that some quoted guidelines are outdated i.e. Section 2.4 – Tree Compensation DEVB TC(W) No 7/2015 “Tree Preservation” was superseded by DEVB TC(W) No 4/2020. As a result, you should review and rectify to ensure all information provided in the submission is accurate; and</p>	<p>Noted and the Plan has been updated reference to DEVB TC(W) No 4/2020.</p>
<p>iii. The Implementation Schedule (IS) Table, which includes the gist of the plan by quoting the relevant sections, is found in the submission. <i>(Note: For information, the IS table should involve the elements of 5Ws – i.e 1) What mitigation would be implemented, 2) By Whom, 3) Where 4) When & 5) To What requirements, by summarizing the information in the submitted plan).</i> You should check with the ET/IEC for properly incorporating IS Table in the next submission.</p>	<p>The Implementation Schedule is included in <i>Appendix I Implementation Schedule for Landscape and Visual of the Plan.</i></p>
<p>Please properly follow up with these comments and resubmit the plan. For further submission, please submit EPD with an additional set of hardcopy and a dick (i.e. 5 sets of hardcopy and 2 sets of discs in total).</p>	<p>Noted.</p>
<p>Landscape Plan (Revision B)</p>	
<p>(EPD Letter Ref. No. (16) in EP2/H4/S3/15 Pt.23 dated 28 Jan 2013</p>	

Comment	Response to Comment
<p>I refer to your letter under reference dated 20 November 2012, depositing the captioned submission as per Condition 2.11 of further Environmental permit No FEP-01/364/2009, reproducing below for your reference.</p> <p>After consulting PlanD, we find the submission needs to be revised as per PlanD's comments below:</p>	
<p>(1) Tree Location Plan (Drg No SK175 (2)) – It is noted that T0447 to T0452, which are originally proposed to be retained, have been removed by WDII Contract HK/2009/01. However, there is no explanation or justification for why those trees need to be removed. Details of the tree removal, such as, date, before and after photo records, reasons, etc, should be reported.</p>	<p>All the 6 trees (T447 to T452) were transplanted by another Contractor, Chun Wo - Leader JV of WDII Contract HK/2009/01.</p> <p>Separate “Updated Landscape Plan (Rev 5)” to reflect the situation was submitted by another Contractor, Chun Wo - Leader JV of WDII Contract HK/2009/01; reference: CL0907/01.03.00.00/17329/L dated 21 February 2018.</p>
<p>(2) The Tree Preservation Schedule and Summary of Protection Method should be updated to reflect the actual situation.</p>	<p>Separate “Updated Landscape Plan (Rev 5)” to reflect the situation was submitted by another Contractor, Chun Wo - Leader JV of WDII Contract HK/2009/01; reference: CL0907/01.03.00.00/17329/L dated 21 February 2018.</p>
<p>(3) In accordance with ETWB TC(W) No 3/2006, compensatory tree planting should be proposed for these 6 trees.</p>	<p>Separate “Updated Landscape Plan (Rev 5)” to reflect the situation was submitted by another Contractor, Chun Wo - Leader JV of WDII Contract HK/2009/01; reference: CL0907/01.03.00.00/17329/L dated 21 February 2018.</p>
<p>(4) Tree Location Plan (Drg No SK175(3)) – It is noted that 5 number of trees are proposed to be felled. Compensatory tree planting should be proposed for these 5 trees.</p>	<p>The felled trees (TA1003, TA1004, TA1005, TA1010 and TA1011) will be compensated by another contractor. The Plan has been updated for the felled trees under <i>Table 2 Summary of Tree Status</i> and <i>App J Tree Survey Schedule of Contract HK/2009/02</i>.</p>

Comment	Response to Comment
<p>(5) Tree Location Plan (Drg No SK175 (2)) – It is noted that T0447 to T0452, which are originally proposed to be retained, have been removed by WDII Contract HK/2009/01. However, there is no explanation or justification for why those trees need to be removed. Details of the tree removal, such as, date, before and after photo records, reasons, etc, should be reported.</p>	<p>All the 6 trees (T447 to T452) were transplanted by another Contractor, Chun Wo - Leader JV of WDII Contract HK/2009/01.</p> <p>Separate “Updated Landscape Plan (Rev 5)” to reflect the situation was submitted by another Contractor, Chun Wo - Leader JV of WDII Contract HK/2009/01; reference: CL0907/01.03.00.00/17329/L dated 21 February 2018.</p>
<p>(6) The Tree Preservation Schedule and Summary of Protection Method should be updated to reflect the actual situation.</p>	<p>Separate “Updated Landscape Plan (Rev 5)” to reflect the situation was submitted by another Contractor, Chun Wo - Leader JV of WDII Contract HK/2009/01; reference: CL0907/01.03.00.00/17329/L dated 21 February 2018.</p>
<p>(7) In accordance with ETWB TC(W) No 3/2006, compensatory tree planting should be proposed for these 6 trees.</p>	<p>Separate “Updated Landscape Plan (Rev 5)” to reflect the situation was submitted by another Contractor, Chun Wo - Leader JV of WDII Contract HK/2009/01; reference: CL0907/01.03.00.00/17329/L dated 21 February 2018.</p>
<p>(8) Tree Location Plan (Drg No SK175(3)) – It is noted that 5 number of trees are proposed to be felled. Compensatory tree planting should be proposed for these 5 trees.</p>	<p>The felled trees (TA1003, TA1004, TA1005, TA1010 and TA1011) will be compensated by another contractor. The Plan has been updated for the felled trees under <i>Table 2 Summary of Tree Status</i> and <i>App J Tree Survey Schedule of Contract HK/2009/02</i>.</p>



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CHUN WO - CRGL JOINT VENTURE

Contract No. HK/2009/02

Wan Chai Development Phase II

Central - Wan Chai Bypass at Wan Chai East

Landscape Plan (Revision E)

Landscape Plan

Pursuant to the Further Environmental Permit

FEP-01/364/2009

(Revision E)

	Prepared By:	Approved By:
Signature		
Name	Tara Lau	David Yan
Position	Environmental Engineer	Contractors' Agent
Date	10 Jun 2021	10 Jun 2021



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CHUN WO - CRGL JOINT VENTURE

Contract No. HK/2009/02

Wan Chai Development Phase II

Central - Wan Chai Bypass at Wan Chai East

Landscape Plan (Revision E)

REVISION STATUS

Revision	Date	Summary of Revision
0	18 Aug 11	First Issue
B	8 Nov 12	Sec 1.0: Summary of proposed landscape mitigation added.
C	21 Dec 20	Update and Addition of Sections/ Appendix on - Section 1.0: List of VSR added. - Section 2.1: Summary Statement of Tree Schedule added - Section 2.3: Nursery Site updated - Section 2.4: Tree Compensation added - Section 2.5: Tree Status Summary added - Section 3.0: Source of Landscape Impacts removed - Section 4.0: Source of Impacts removed - Section 5.0: Implementation Schedule added - App C: Tree Location Plan added - App F: Location Plan for Nursery updated - App I: Master Checklist for the Implementation Schedule added - App J: Tree Survey Schedule added - App K: Tree Schedule for Handover Trees from HK/2009/01 to HK/2009/02 added - App L: Compensatory Tree Schedule added - App M: Location of Transplant and Compensatory Planting added - App N: HK/2012/08 Landscape Plan added - App O: Supporting Document added
D	8 Mar 21	Section 2.4: reference on tree compensation updated to DEVB TC(W) No.4/2020
E	10 Jun 21	Update of Appendix on App C: Location Plan of the 6 nos. of trees (T447 to T452) at site area of Contract No. HK/2009/01 added



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CHUN WO - CRGL JOINT VENTURE

Contract No. HK/2009/02

Wan Chai Development Phase II

Central - Wan Chai Bypass at Wan Chai East

Landscape Plan (Revision E)

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 - I** Master Checklist for the Implementation Schedule
 - J** Tree Survey Schedule of Contract HK/2009/02
 - K** Tree Schedule for Transplanting Trees Handover from Contract HK/2009/01 to Contract HK/2009/02
 - L** Compensation Tree Schedule
 - M** As-built Location of Transplanted and Compensatory Planting
 - N** Extracted from HK/2012/08 Landscape Plan
 - O** Supporting Document
-



1.0 INTRODUCTION

Pursuant to the Further Environmental Permit (No. FEP-01/364/2009) Part C Special Conditions Clause 2.11, Landscape Plan has been developed by Permit Holder (Chun Wo – CRGL Joint Venture (CW-CRGL)) to demonstrate the details, locations, implementation programme, maintenance, management schedules and drawings of the landscape and visual mitigation measures to reduce the effects arising from the construction of the Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East that would have on the landscape character and visual amenity. Layout Plan showing the contract site boundary is given in **Appendix A**.

Key Visual Sensitive Receivers (VSRs) including Hong Kong Convention and Exhibition Centre (C24), Great Eagle Centre (C25), Harbour Centre (C26), Chinese Resources Building (C27), Sun Hung Kai Centre (C28) and HKCEC Extension Open Space and Promenade (O3), would be affected during the Construction Phase. Key VSRs and Primary Zone of Visual Influence during construction phase are presented in **Appendix B**.

The overall Master Greening Plan is out of scope of this Contract, further notification would be issued for any up-to-date information to the Environmental Protection Department (EPD).

Under this Contract, CW-CRGL JV is responsible for implementing a series of “Construction Phase Landscape and Visual Mitigation Measures” as stipulated in the approved CWB&IECL EIA Report (Register No. AEIAR-041/2001) and the WDII&CWB EIA Report (Register No. AEIAR-125/2008).

The required mitigation measures in approved EIA Reports are summarised in **Table 1** below:

Table 1: Mitigation measures of under Approved EIA Reports

Landscape and Visual Mitigation Measures	Requirements in EIA Report AEIAR-041/2001	Requirements in EIA Report AEIAR-125/2008	Provisions in Landscape Plan
Topsoil, where identified, should be stripped and stored for re-use in the construction of the soft landscape works, where practical.	Table 7.5 item 4	Table 10.5 CM1	Section 2.0
Existing trees to be retained on site should be carefully protected during construction	Table 7.5 item 3	Table 10.5 CM2	Section 2.0
Trees unavoidably affected by the works should be transplanted where practical	Table 7.5 item 4	Table 10.5 CM3	Section 2.0
Compensatory tree planting should be provided to compensate for felled trees	Table 7.5 item 4	Table 10.5 CM4	Section 2.0
Control of night-time lighting	Table 7.5 item 2	Table 10.5 CM5	Section 4.0
Erection of decorative screen hoarding compatible with the surrounding setting	Table 7.5 item 1	Table 10.5 CM6	Section 3.0



Mitigation measures during construction phase are described in this Plan. On the other hand, "Operation Phase Landscape and Visual Mitigation Measures", required under the approved EIA Reports, would be carried out by other Contractors, under separate Contracts.

2.0 LANDSCAPE WORKS

2.1 General

- Tree Location Plan under of this Contract is given in **Appendix C**.
- A total of 250 trees have been identified in the Updated Tree Survey Schedule of Contract HK/2009/02, which are presented in **Appendix J**, and are summarized in **Table 2**.
- Topsoil, where identified, would be stripped and stored for re-use in the construction of the soft landscape works, where practical.
- Proposal and compensation schemes would be submitted to relevant government department(s) for approval and implemented accordingly upon receipt of approval.
- Tree survey reports, that associated with the tree transplantation, tree felling and tree preservation, are submitted to the Consultant regularly for approval, and submitted to relevant to relevant government's department.
- All the compensatory planting aspect listed under AEIAR-041/2001 should be subject to the further advice from the consultant.

2.2 Tree Preservation and Protection

Existing trees retained on site were carefully protected during construction; and the Method Statement for Retain Trees is attached as **Appendix D**.

2.3 Tree Transplanting

- Trees unavoidably affected by the works should be transplanted where practical;
- The Method Statement for Transplanting of Existing Trees is attached in **Appendix E**;
- All the transplanted trees were initially kept at nursery at Yick Yuen. With the expiry of tenancy agreement, all trees were subsequently transplanted to new nursery at Po Kat Tsai and Hok Tau in May and June 2016. Layout Plan of holding nurseries are shown in **Appendix F**.
- Final Transplanted Trees planting location is attached in **Appendix M**.
- A total of 80 nos trees required transplant at Nursery Site. On the other hand, a total of 118 trees were handed over by Contract HK/2009/01 to this Contract, which were also transplant to the Nursery under this Contract (**Appendix K**). The total number of transplant trees for both Contracts at the Nursery amounted to 198 nos.



2.4 Tree Compensation

- DEVB TC(W) No 4/2020 – “Tree Preservation” should be referred.
- Compensatory planting should be of a ratio not less than 1:1 in terms of number or subject to Client’s or Authorities instructions.
- Size of compensatory trees should be appropriate to the location and function.
- If retained trees are damaged by typhoon, no compensation will be done, unless instructed by the client.
- Compensation Tree Schedule is shown in **Appendix L**. Final Compensation Trees planting location is attached in **Appendix M**.
- A total of 128 nos tree was transplanted at nursery site. A total of 65 nos tree were compensated under this Contract. Tree compensatory schedule is given in **Table 4**.
- A total of 2 nos of dead retained trees were also compensated under this Contract. Tree compensatory schedule for retained tree is given in **Table 5**.

2.5 Tree Status Summary

A total of 250 trees have been identified in the Tree Survey Schedule (**Appendix J**), and they are summarized in **Table 2**.

Table 2: Summary of Tree Status

Tree Status	Number	Remarks
Fell	5	Compensation to be made other Contractor ⁽¹⁾
Retain	150	Two dead retained trees and three fell retained trees were compensated under HK/2009/02
Transplant	80	Transplant at Nursery Site ⁽²⁾
Removed	10	DBH <95mm and excluded in this Plan
Others	5	Transplant by HK/2009/01
Total	250	

⁽¹⁾ Appendix O: Letter F53718.

⁽²⁾ See Table 3 for details of Transplant Tree.

A total of 198 trees, was transplanted at the nursery site for both Contracts HK/2009/02 and HK/2009/01. All the felled and dead trees, together with trees not suitable for transplant would be compensated. On the other hand, 61 trees were handed over to other contractor, HK/2012/08, and transplanted. **Table 3** summarized the tree status at the nursery.



Table 3: Summary of Transplant Tree in Nursery Site

Item	Tree Status	Transplant Tree to nursery site under HK/2009/02	Transplant Tree hand over from HK/2009/01 to HK/2009/02 ⁽¹⁾	Remark
(a)	Trees felled at nursery	29	68	Compensate
(b)	Dead	10	6	Compensate
(c)	Not suitable for transplant	8	7	Compensate
(d)	Transplanted to other site by HK/2009/02	4	5	Compensate at Site C ⁽²⁾
(e)	Tree hand over to HK/2012/08	29	32	Appendix O ⁽³⁾
(f)	Sub-total	80	118	Appendix K ⁽¹⁾
(g)	Total no. of Tree handled by HK/2009/02 = Item (f) - (e)	80 + 118 - 29 - 32 = 137		
(h)	Total no. of Tree transplanted to other site by HK/2009/02 = item (d)	4 + 5 = 9		Tree schedule in Appendix K; Location plan showed in Appendix M
(i)	Total no. of Tree requiring compensatory in nursery site = Item (a) to (c)	29 + 68 + 10 + 6 + 8 + 7 = 128		

⁽¹⁾ See App K for Tree schedule of Transplant Tree hand over from HK/2009/01 to HK/2009/02.

⁽²⁾ LCSD Cross Harbour Tunnel Approach Rest Garden (App O: Letter F53007)

⁽³⁾ App O: Letter F52690

Table 3 suggested that 128 trees would be compensated for tree dead in nursery site under this Plan. A total of 65 trees have been compensated under this Contract, with the remaining trees would be compensated by other contractor. **Table 4** below summarized the tree compensation schedule. **Table 5** summarized the tree compensated for the dead retained tree under this Contract.

Table 4: Summary of Tree Compensation

Item	Tree Compensation	Number	Remark
(j)	Compensatory tree for fell tree	5	Table 2
(k)	Total no. of tree required compensation in nursery site = item (i)	128	Table 3
(l)	Compensatory tree planted by HK/2009/02	65	Appendix L for compensatory tree schedule and Appendix M for location plan
(m)	Compensatory tree planted by HK/2012/08	37	Appendix N for extract of HK/2012/08 Landscape Plan for compensated tree schedule and location
(l)	Compensatory tree to be planted by other Contractor = (j) +(k) -(l) -(m)	31	Appendix O: Letter F53718

**Table 5: Summary of Tree Compensation for Retain Tree**

Item	Tree compensation	Number	Remark
(m)	Compensatory tree planted by HK/2009/02	2	See Appendix L for compensatory tree schedule and Appendix M for location plan

3.0 ERECTION OF DECORATIVE SCREEN HOARDING

3.1 Location, Design and Fixing Details of Hoarding

Decorative screen hoarding was erected to mitigate landscape impacts on receivers during Construction phase of this Contract. Location and the graphic panels for decorative screen hoarding and its fixing details are demonstrated as **Appendix G** and **Appendix H** respectively .

4.0 CONTROL OF NIGHT-TIME LIGHTING

4.1 Control Measures

The following control measures have been implemented to minimize night-time lighting during construction phase of this Contract.

- Any night-time work that needs to be conducted were carefully planned to minimize the amount of unnatural light that would be needed;
- The use of equipment headlights/ lighting would be first evaluated to determine sufficiency based on the task and to minimize the use of portable light plants;
- Lighting would be directed towards work areas and away from neighboring properties;
- Proper siting and careful layout of construction activities would reduce a potential lighting exceedance;
- In the event the portable light plants are used, they would be aimed away from residential areas and used sparingly when needed. The light plant masts would also be kept at distances that would minimize the emission of light into the community, while still providing a safe work environment for employees involved in the task; and
- In addition use of vegetative and landscape buffers and other site and project elements would be used;



5.0 IMPLEMENTATION PROGRAM, MAINTENANCE AND MANAGEMENT SCHEDULE

The Implementation Schedule for Landscape and Visual are given in approved EIA Reports and they are summarized in **Appendix I**. Environmental protection measures, location/ timing, implementation agent, stages and status, for both the Construction Phase of the Whole Project and DP1 - CWB (within the Project Boundary) are also presented in the Implementation Schedule.

5.1 Implementation Programme

Table 5 Implementation Programme

Item	Mitigation Measures	Location / Timing
A.	Retain, protect and transplant of trees	All Works Area and Construction Period
B.	Erect of Decorative Screen Hoarding	All Works Area and Construction Period
C.	Control of Night-Time Lighting	All Works Area and Construction Period

5.2 Maintenance and Management Schedule

Table 6 Maintenance and Management Schedule

Item	Maintenance and Management Schedule
A.	<ul style="list-style-type: none"> Tree protection measures will be provided daily and checked by tree supervisor routinely; and Tree transplanting works will be carried out by independent tree specialist and experienced sub-contractor under the supervision of consultant and main contractor; and Transplanted trees will be look after by and monitored by experienced sub-contractor.
B.	<ul style="list-style-type: none"> Daily cleaning will be provided to prevent accumulation of debris along the site boundary area and a weekly inspection will be carried out to maintain the apparent quality of the hoarding; and If any damage has been found, repairing works will be done as soon as possible for the affected hoarding panels.
C.	<ul style="list-style-type: none"> Designated site personnel will control and monitor the lighting impact during night-time construction work; and Light plants will be repositioned, redirected, lowered or shielded immediately if any public concern or complaint received.

Appendix A

Project Site Boundary

Appendix B

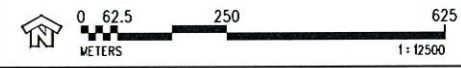
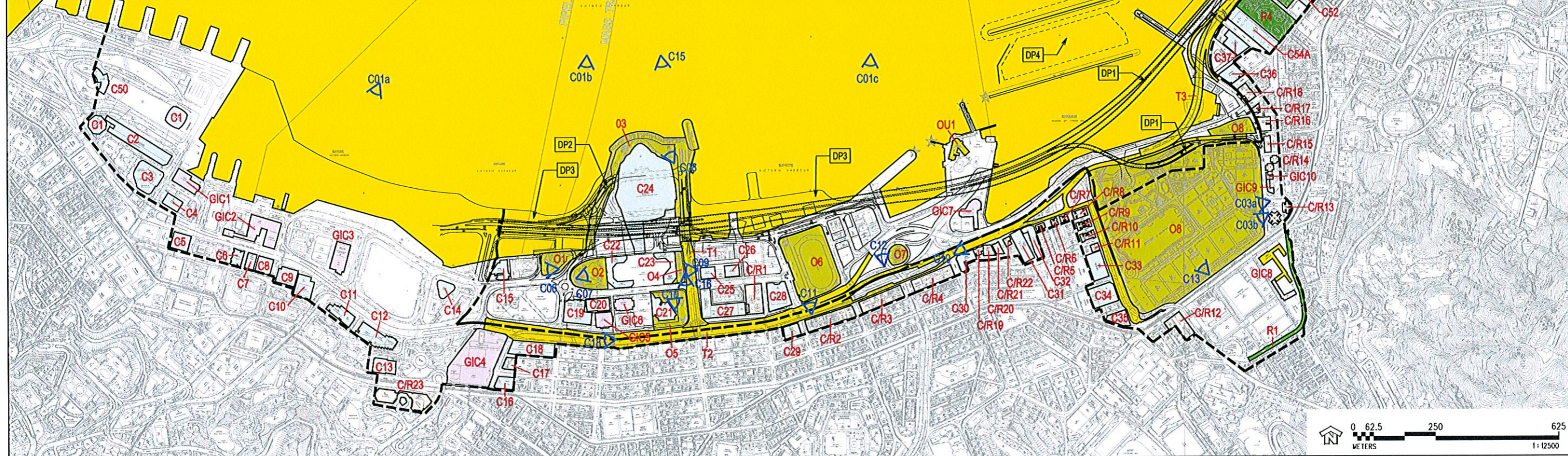
Location Plan of Visual Sensitive Receivers

KEY FOR VISUAL SENSITIVE RECEIVERS

- | | | | |
|--|---|---|--|
| C1 International Finance Centre | C/R1 Causeway Centre | GIC1 General Post Office | R1 Residential Properties fronting Tung Lo Wan Road |
| C2 Hong Kong Station Development Phase 2 | C/R2 160-169 Gloucester Road | GIC2 City Hall | R4 Harbour Heights |
| C3 Exchange Square | C/R3 210-226 Gloucester Road | GIC3 PLA Headquarters at Tamar | R5 Residential Properties fronting King Wah Road |
| C4 Jardine House | C/R4 Elizabeth House | GIC4 Hong Kong Police Force Headquarters, May House | R6 City Garden |
| C5 Mandarin Hotel | C/R5 Riviera Mansion | GIC5 Revenue Tower | R7 Provident Centre |
| C6 Hong Kong Club | C/R6 Prospect Mansion | GIC6 Wan Chai Tower | S1 Harbour Traffic |
| C7 Ritz Carlton Hotel | C/R7 Miami Mansion | GIC7 Police Officers' Club | T1 Wanchai North Road Network - vehicular - pedestrian |
| C8 AIA Tower | C/R8 Marco Polo Mansion | GIC8 Queen's College | T2 Gloucester Road Corridor - vehicular - pedestrian |
| C9 Hutchison House | C/R9 Victoria Park Mansion | GIC9 Hing Fat Street Post Office | T3 Island Eastern Corridor |
| C10 Bank of America Tower | C/R10 Chestorfield Mansion | GIC10 Victoria Park School for the Deaf | |
| C11 Far East Financial Centre | C/R11 Greenfield Mansion | GIC11 YMCA | |
| C12 Admiralty Centre | C/R12 Properties fronting Causeway Road | GIC12 Electric Road Municipal Services Building | |
| C13 United Centre | C/R13 Park Towers | O1 Fenwick Pier Street Public Open Space | |
| C14 CITIC Tower | C/R14 Viking Garden | O2 HKCEC Open Space | |
| C15 Fleet Arcade | C/R15 50-52 Hing Fat Street | O3 HKCEC Extension Open Space and Promenade | |
| C16 Asian House | C/R16 Mayson Garden Building | O4 Renaissance Harbour View Plaza | |
| C17 Chung Nam Building | C/R17 Garden House | O5 Central Plaza Open Space | |
| C18 Fleet House, Harcourt House | C/R18 Belle House | O6 Wanchai Sports Ground | |
| C19 Telecom House, Hong Kong Arts Centre, Harbour View International House | C/R19 Top Glory Tower | O7 Tunnel Approach Rest Garden | |
| C20 Shui On Centre | C/R20 Hoi Kung Court | O8 Victoria Park | |
| C21 Central Plaza | C/R21 Hoi To Court | O9 Tsim Sha Tsui Waterfront Promenade | |
| C22 Grand Hyatt Hotel | C/R22 Hoi Daen Court | OU1 Royal Hong Kong Yacht Club | |
| C23 Renaissance Harbour View Hotel | C/R23 Pacific Place Complex | | |
| C24 Hong Kong Convention and Exhibition Centre | | | |
| C25 Great Eagle Centre | | | |
| C26 Harbour Centre | | | |
| C27 China Resources Building | | | |
| C28 Sun Hung Kai Centre | | | |
| C29 AXA Centre | | | |
| C30 Sino Plaza | | | |
| C31 World Trade Centre | | | |
| C32 Excelsior Hotel | | | |
| C33 The Park Lane Hotel | | | |
| C34 Windsor House | | | |
| C35 19-31 Yee Wo Street | | | |
| C36 Citicorp Centre | | | |
| C37 Victoria Centre | | | |
| C38 Ocean Terminal | | | |
| C39 Star House | | | |
| C40 Peninsula Hotel | | | |
| C41 Sheraton Hotel | | | |
| C42 InterContinental Hotel | | | |
| C43 New World Centre and Hotel | | | |
| C44 Wing On Plaza | | | |
| C45 Shangri-La Hotel | | | |
| C46 Tsim Sha Tsui Centre | | | |
| C47 Empire Centre | | | |
| C48 Grand Stanford Harbour View Hotel | | | |
| C49 Nikko Hotel | | | |
| C50 Four Season Hotel | | | |
| C51 Harbour Plaza Metropolis | | | |
| C52 AIA Tower | | | |
| C53 Newton Hotel | | | |
| C54 Electric Centre | | | |
| C54A Sea View Estate | | | |

LEGEND

- PLANNING AND ENGINEERING REVIEW
- STUDY AREA BOUNDARY
- LIMIT OF PRIMARY ZONE OF VISUAL INFLUENCE
- C1 BOUNDARY OF KEY VSRs
- C01 PHOTO TAKING POINT WITH PHOTO NO.
- COMMERCIAL
- COMMERCIAL / RESIDENTIAL
- RESIDENTIAL
- RECREATIONAL
- GOVERNMENT / INSTITUTION / COMMUNITY
- TRANSPORT
- DP1 CENTRAL-WANCHAI BYPASS (CWB) INCLUDING ITS ROAD TUNNEL AND SLIP ROADS
- DP2 ROAD P2 AND OTHER ROADS WHICH ARE CLASSIFIED AS PRIMARY/DISTRICT DISTRIBUTOR ROADS
- DP3 RECLAMATION WORKS INCLUDING ASSOCIATED DREDGING WORKS
- DP4 TEMPORARY TYPHOON SHELTER



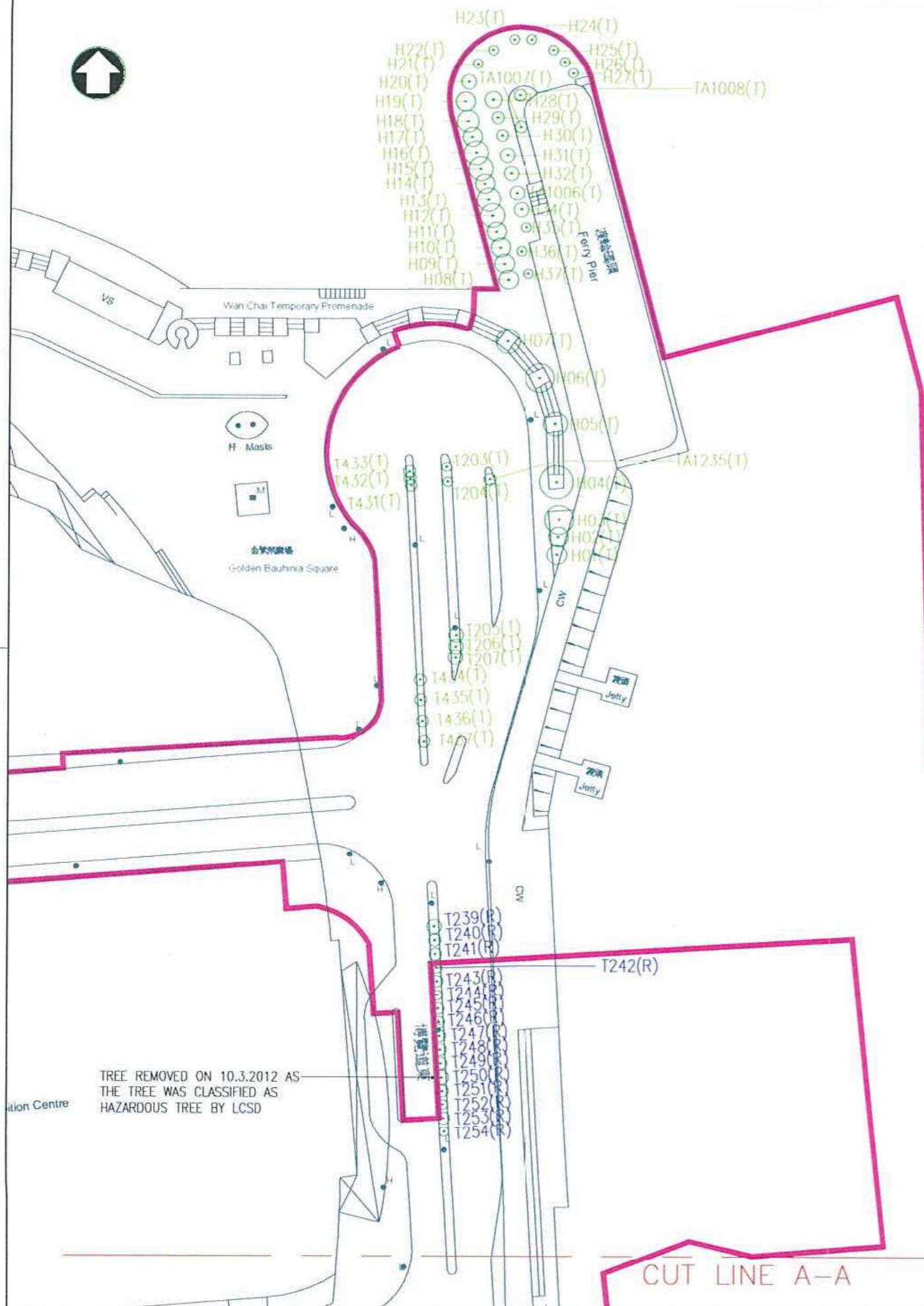
FILE : d:\wanchai\NGN\FIGURE 10-4.dgn

Appendix C

Tree Location Plan

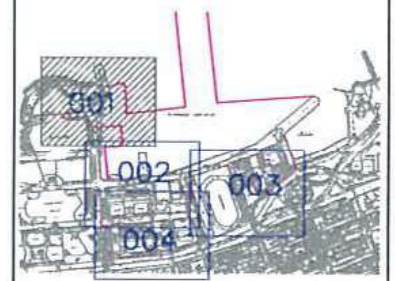
Appendix C1

Tree Location Plan in
Contract No. HK/2009/02 Site Area



TREE REMOVED ON 10.3.2012 AS THE TREE WAS CLASSIFIED AS HAZARDOUS TREE BY LCSD

- NOTES:**
 1. All levels are in metres above Hong Kong Principal Datum.
 2. Coordinates are of Hong Kong Metric Grid System 1980.
- LEGEND:
- H005(T) TREE TO BE TRANSPLANTED
 - T0239(R) TREE TO BE RETAINED
 - TA1060(R) TREE TO BE RETAINED
 - T0239(F) TREE TO BE FELLED
 - SITE BOUNDARY



KEY PLAN

REV	DATE	DESCRIPTION
H	26/05/16	GENERAL REVISED
G	20/05/13	GENERAL REVISED
F	11/04/13	GENERAL REVISED
E	10/04/13	GENERAL REVISED
D	23/01/13	TREE STATUS UPDATED
C	18/07/11	TREE STATUS UPDATED
B	10/11/10	NOTES UPDATED
A	18/8/10	FIRST ISSUE

CLIENT

ENGINEER'S REPRESENTATIVE

CONTRACTOR

PROJECT: CONTRACT NO. HK/2009/02
 WAN CHAI DEVELOPMENT PHASE II
 CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST

DRAWING TITLE

TREE LOCATION PLAN

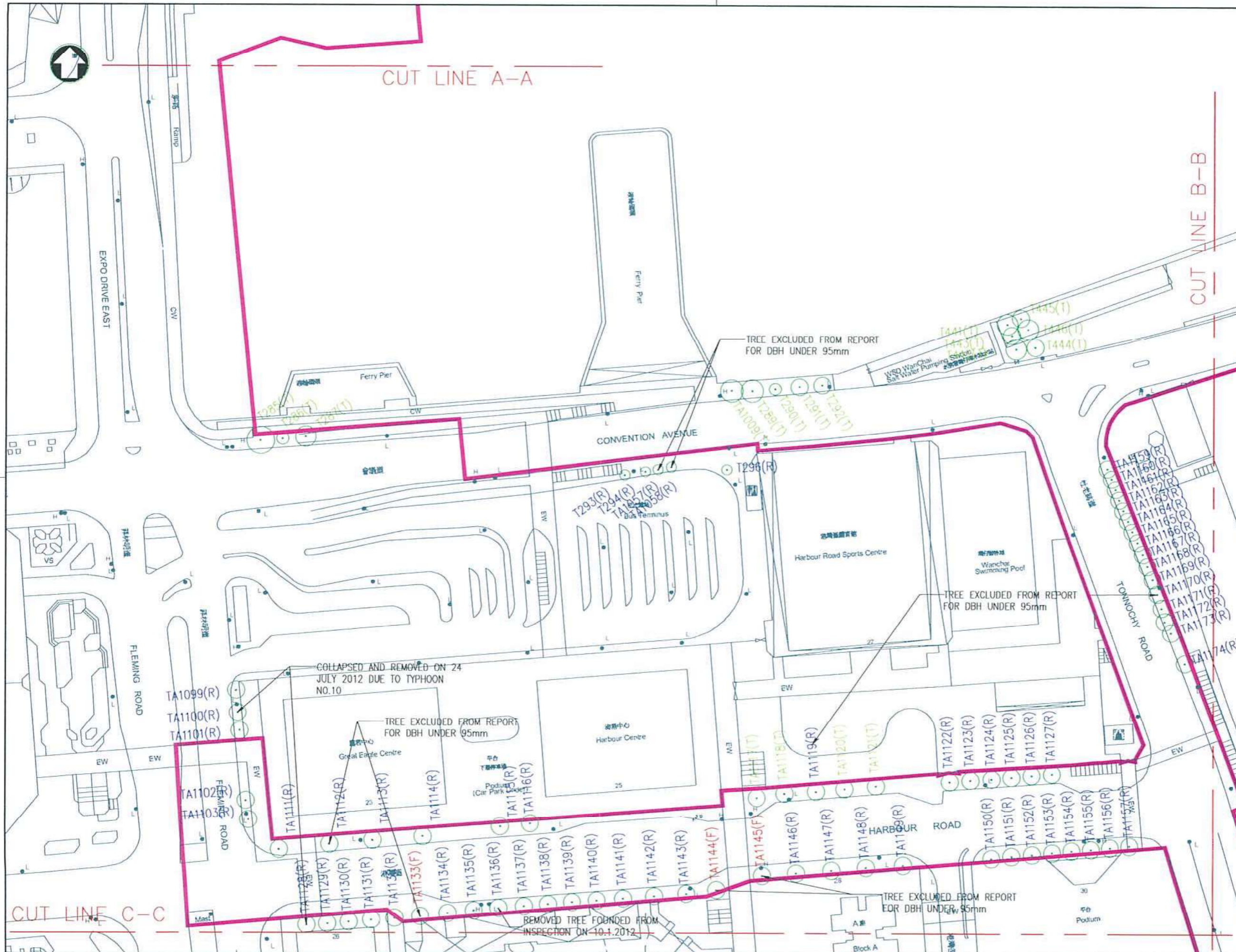
SHEET 1 OF 4

SCALE: 1 : 500 (A1)

CAD REF. CW-CR/SUR/SK-175

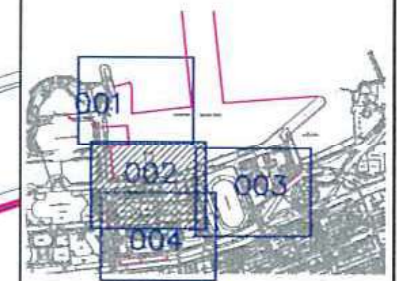
DRAWING NO. SK175 (1) REV H

維多利亞
 VICTORIA



NOTES:
 1. All levels are in metres above Hong Kong Principal Datum.
 2. Coordinates are of Hong Kong Metric Grid System 1980.

- LEGEND:
- 000(X)(I) TREE TO BE TRANSPLANTED
 - 10239(R) TREE TO BE RETAINED
 - TA1000(R) TREE TO BE RETAINED
 - T2360(F) TREE TO BE FELLED
 - TA1195(F) TREE TO BE FELLED
 - SITE BOUNDARY



KEY PLAN

REV	DATE	DESCRIPTION
H	26/05/16	GENERAL REVISED
G	20/05/13	GENERAL REVISED
F	11/04/13	GENERAL REVISED
E	10/04/13	GENERAL REVISED
D	23/01/13	TREE STATUS UPDATED
C	18/02/11	TREE STATUS UPDATED
B	10/11/10	NOTES UPDATED
A	18/8/10	FIRST ISSUE

CLIENT

ENGINEER'S REPRESENTATIVE

CONTRACTOR

PROJECT: CONTRACT NO. HK/2009/02
 WAN CHAI DEVELOPMENT PHASE II
 CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST

DRAWING TITLE

TREE LOCATION PLAN

SHEET 2 OF 4

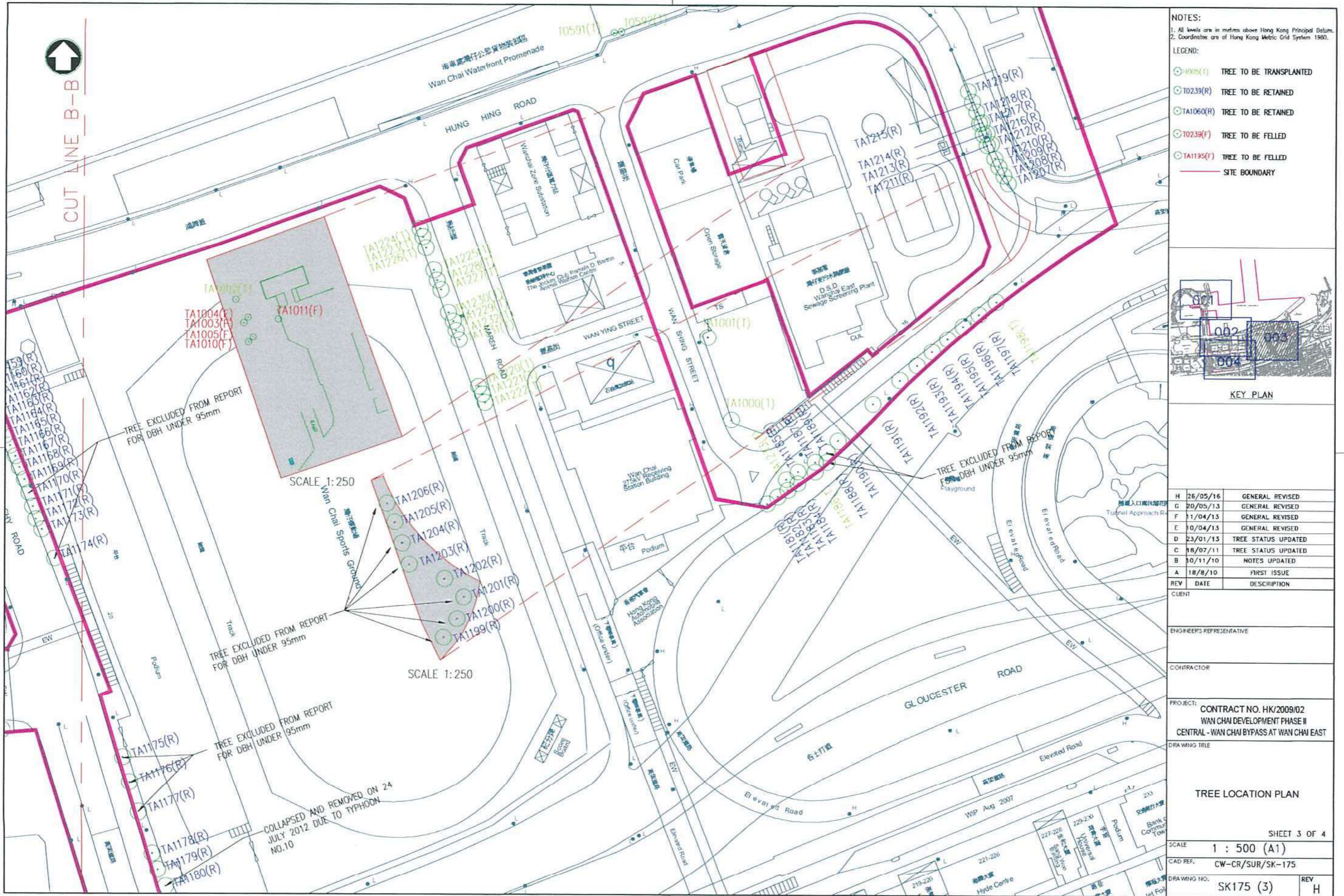
SCALE 1 : 500 (A1)

CAD REF. CW-CR/SUR/SK-175

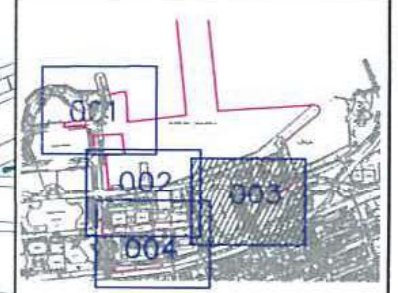
DRAWING NO. SK175 (2) REV H



CUT LINE B-B



- NOTES:
- All levels are in metres above Hong Kong Principal Datum.
 - Coordinates are of Hong Kong Metric Grid System 1980.
- LEGEND:
- TA1005(T) TREE TO BE TRANSPLANTED
 - TA0239(R) TREE TO BE RETAINED
 - TA1060(R) TREE TO BE RETAINED
 - TA0239(F) TREE TO BE FELLED
 - TA1195(F) TREE TO BE FELLED
 - SITE BOUNDARY



REV	DATE	DESCRIPTION
H	26/05/16	GENERAL REVISED
G	20/05/13	GENERAL REVISED
F	11/04/13	GENERAL REVISED
E	10/04/13	GENERAL REVISED
D	23/01/13	TREE STATUS UPDATED
C	18/07/11	TREE STATUS UPDATED
B	10/11/10	NOTES UPDATED
A	18/8/10	FIRST ISSUE

CLIENT	
ENGINEER'S REPRESENTATIVE	
CONTRACTOR	
PROJECT:	CONTRACT NO. HK/2009/02 WAN CHAI DEVELOPMENT PHASE II CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST
DRAWING TITLE	TREE LOCATION PLAN
SHEET	SHEET 3 OF 4
SCALE	1 : 500 (A1)
CAD REF.	CW-CR/SUR/SK-175
DRAWING NO.	SK175 (3)
REV	H

TREE EXCLUDED FROM REPORT FOR DBH UNDER 95mm

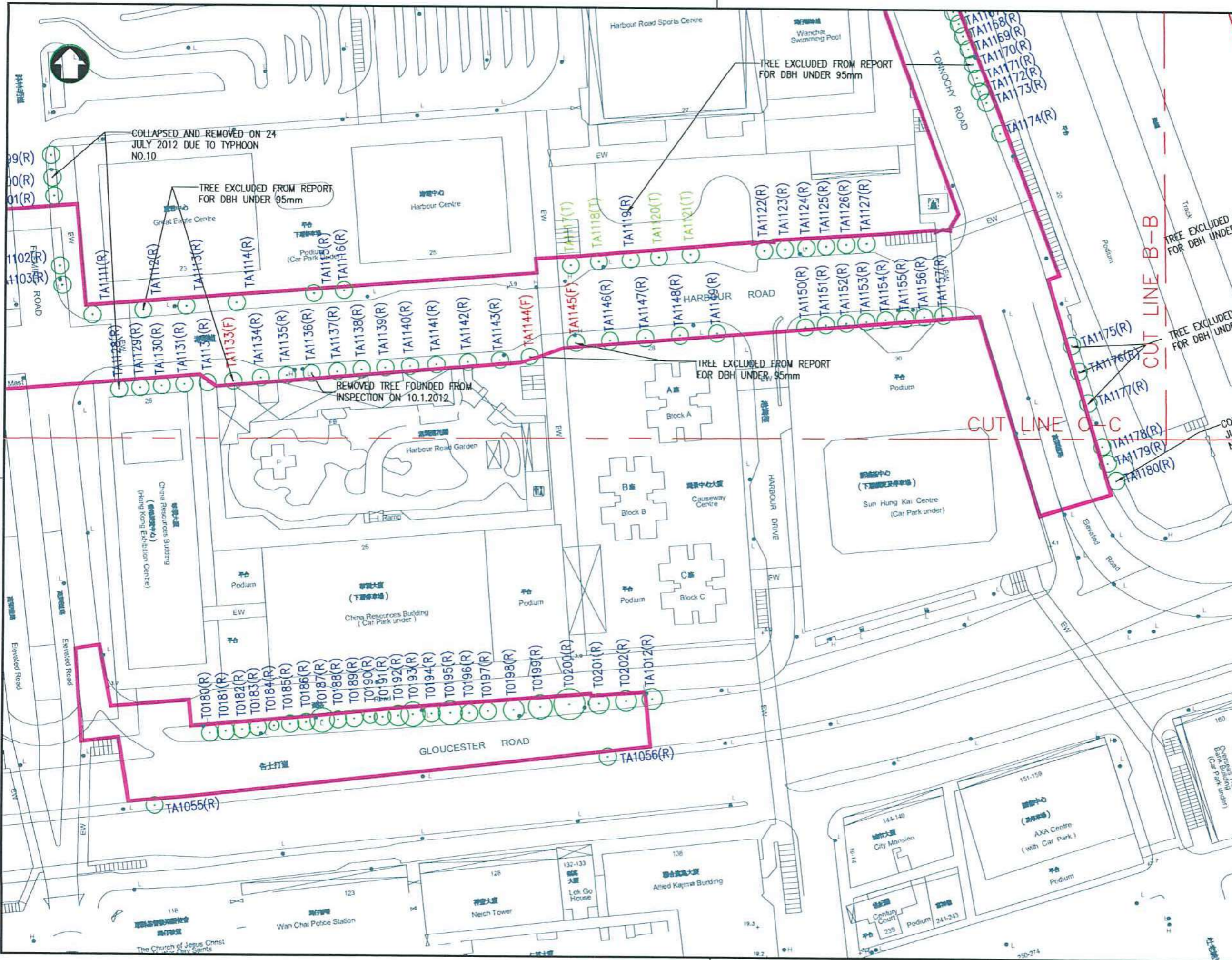
SCALE 1:250

TREE EXCLUDED FROM REPORT FOR DBH UNDER 95mm

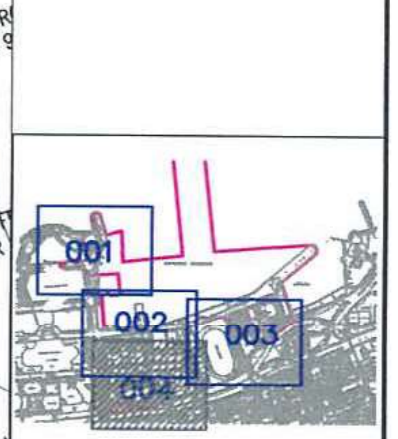
SCALE 1:250

TREE EXCLUDED FROM REPORT FOR DBH UNDER 95mm

COLLAPSED AND REMOVED ON 24 JULY 2012 DUE TO TYPHOON NO.10



- NOTES:**
- All levels are in metres above Hong Kong Principal Datum.
 - Coordinates are of Hong Kong Metric Grid System 1980.
- LEGEND:**
- ⊙+H005(T) TREE TO BE TRANSPLANTED
 - ⊙T0239(R) TREE TO BE RETAINED
 - ⊙TA1060(R) TREE TO BE RETAINED
 - ⊙T0239(F) TREE TO BE FELLED
 - ⊙TA1195(F) TREE TO BE FELLED
 - SITE BOUNDARY



KEY PLAN

REV	DATE	DESCRIPTION
H	26/05/16	GENERAL REVISED
G	20/05/13	GENERAL REVISED
F	11/04/13	GENERAL REVISED
E	10/04/13	GENERAL REVISED
D	23/01/13	TREE STATUS UPDATED
C	18/07/11	TREE STATUS UPDATED
B	10/11/10	NOTES UPDATED
A	18/8/10	FIRST ISSUE

CLIENT	
ENGINEER'S REPRESENTATIVE	
CONTRACTOR	
PROJECT:	CONTRACT NO. HK/2009/02 WAN CHAI DEVELOPMENT PHASE II CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST
DRAWING TITLE	TREE LOCATION PLAN
SHEET 4 OF 4	
SCALE	1 : 500 (A1)
CAD REF.	CW-CR/SUR/SK-175
DRAWING NO.	SK175 (4)
REV	H

Appendix C2

Tree Location Plan of T447 to T452 in Contract No. HK/2009/01 Site Area

[Extracted from Contract No. HK/2009/01 Landscape Plan Revision 5 [HK/2009/01 submission ref: CL0907/01.03.00.00/17329/L dated 21 February 2018]

Tree Location Plan Drg No. SK175(2) Rev. C attached to Landscape Plan Revision B (submission ref: CWCRGLJV/573/7048-2012 dated 20 November 2012) showed that 6 numbers of tree, T447 to T452, "ALREADY REMOVED BY WDII CONTRACT HK/2009/01".

Since they were at site area of Contract No. HK/2009/01 instead of Contract No. HK/2009/02, they were excluded from the Tree Location Plan Drg No. SK175(2) Rev. H attached to Landscape Plan Revision C, D, and E.

The details of the above 6 numbers of tree, T447 to T452, could be found in Contract No. HK/2009/01 Landscape Plan Revision 5 (HK/2009/01's submission ref: CL0907/01.03.00.00/17329/L dated 21 February 2018).

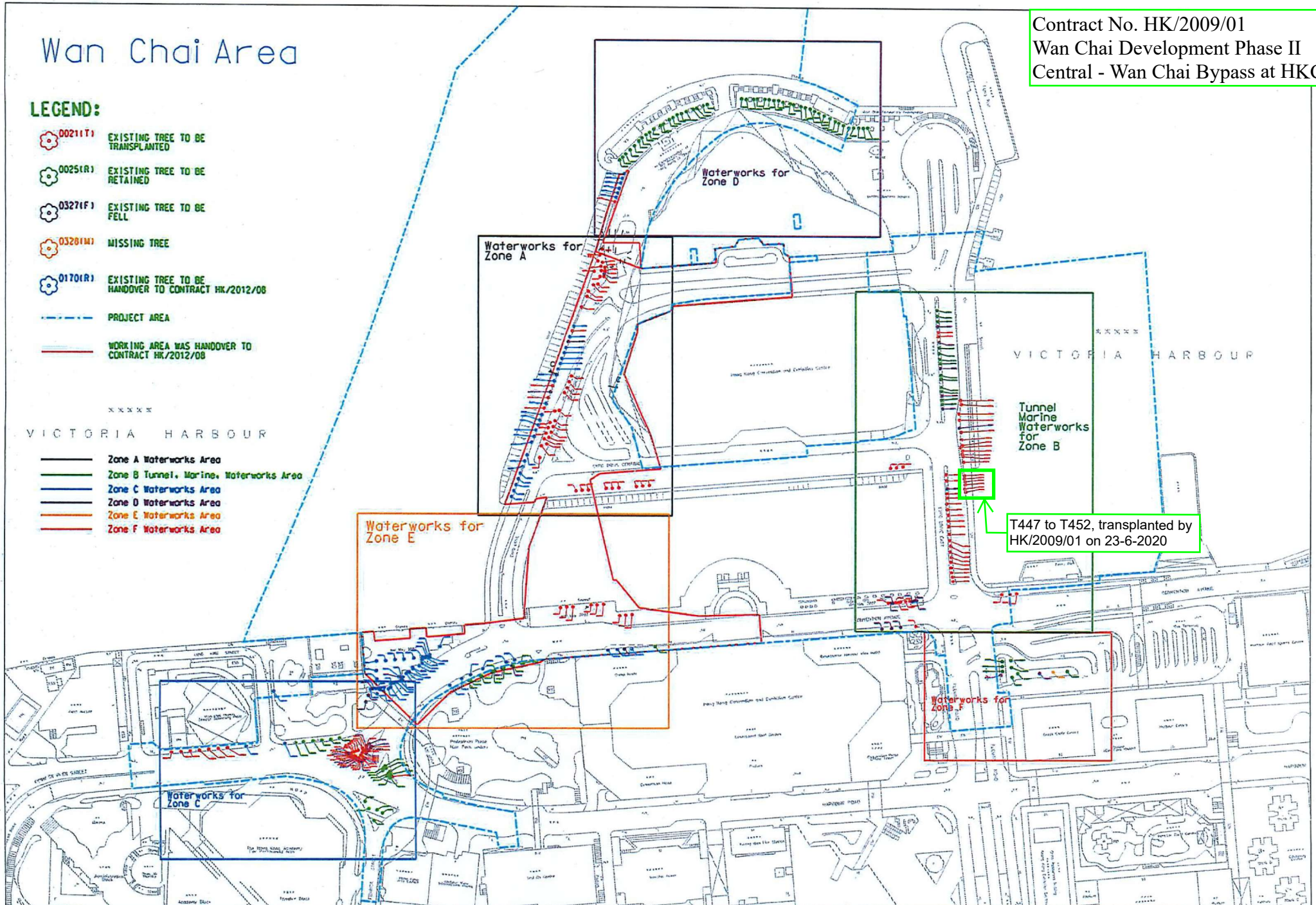
Wan Chai Area

Contract No. HK/2009/01
 Wan Chai Development Phase II
 Central - Wan Chai Bypass at HKCEC

LEGEND:

-  00211(T) EXISTING TREE TO BE TRANSPLANTED
-  00251(R) EXISTING TREE TO BE RETAINED
-  03271(F) EXISTING TREE TO BE FELL
-  03281(M) MISSING TREE
-  0170(R) EXISTING TREE TO BE HANDOVER TO CONTRACT HK/2012/08
-  PROJECT AREA
-  WORKING AREA WAS HANDOVER TO CONTRACT HK/2012/08

- VICTORIA HARBOUR
-  Zone A Waterworks Area
 -  Zone B Tunnel, Marine, Waterworks Area
 -  Zone C Waterworks Area
 -  Zone D Waterworks Area
 -  Zone E Waterworks Area
 -  Zone F Waterworks Area



T447 to T452, transplanted by
 HK/2009/01 on 23-6-2020

Contract No. HK/2009/01
 Wan Chai Development Phase II
 Central - Wan Chai Bypass at HKCEC

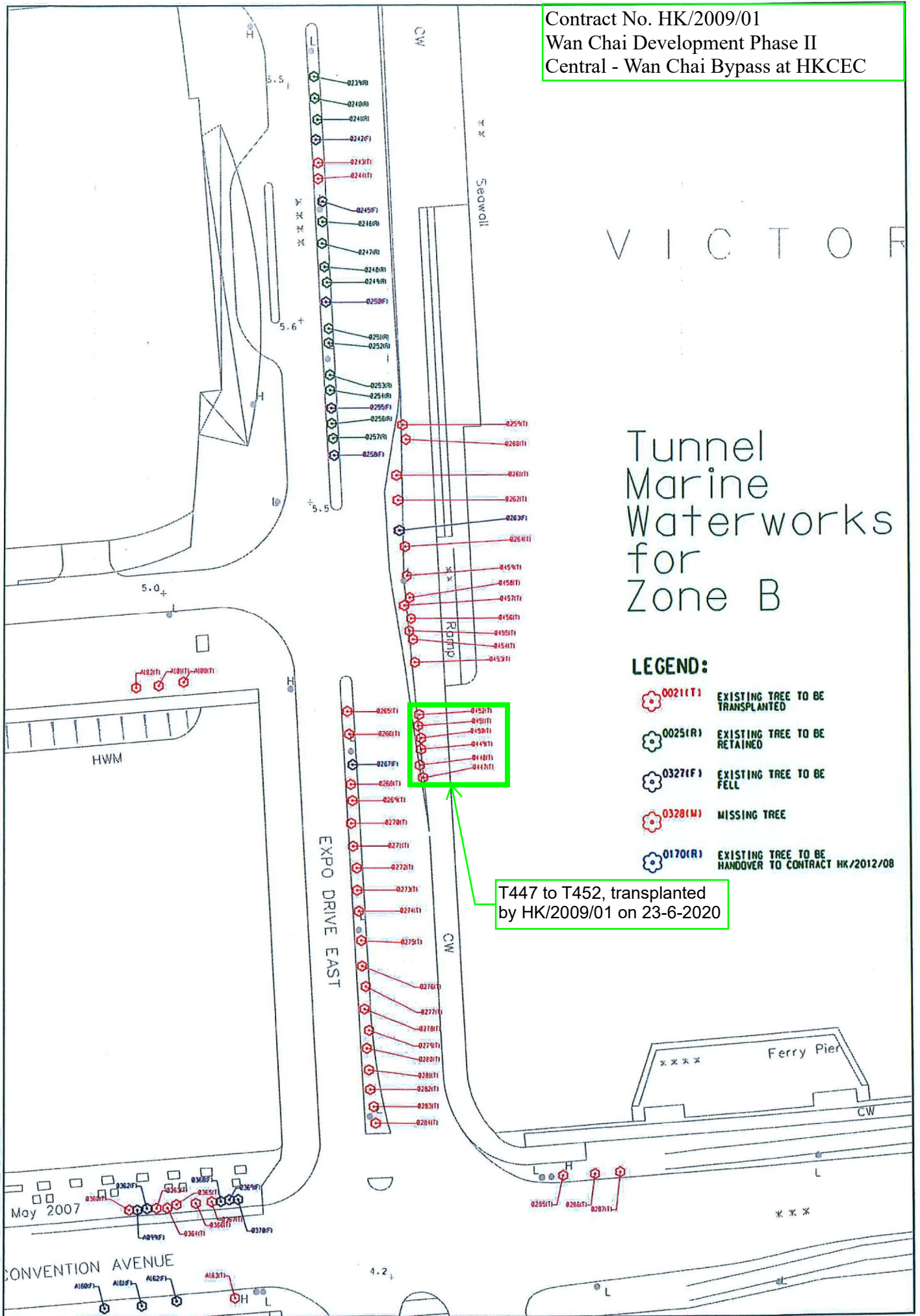
V I C T O R I A

Tunnel Marine Waterworks for Zone B

LEGEND:

- EXISTING TREE TO BE TRANSPLANTED
- EXISTING TREE TO BE RETAINED
- EXISTING TREE TO BE FELL
- MISSING TREE
- EXISTING TREE TO BE HANDOVER TO CONTRACT HK/2012/08

T447 to T452, transplanted by HK/2009/01 on 23-6-2020



CONTRACT NO.: HK/2009/01

Tree No.	Botanical Name	Chinese Name	Height (m)	Trunk Diameter at Breast Height (DBH) (mm)	Spread (m)	Health		Form		Amenity Value High Medium Low	Original Recommendation	Remarks
						Good Fair Poor	Good Fair Poor					
T330A	<i>Aleurites moluccana</i>	石栗	3.5	102	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 7-4-2011
T331A	<i>Aleurites moluccana</i>	石栗	6	245	5	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 7-4-2011
T332	<i>Aleurites moluccana</i>	石栗	4	105	4	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 7-4-2011
T333	<i>Aleurites moluccana</i>	石栗	4.5	175	4	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 7-4-2011
T334	<i>Aleurites moluccana</i>	石栗	5	185	5	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 8-4-2011
T336	<i>Aleurites moluccana</i>	石栗	5	210	4	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 8-4-2011
T337	<i>Aleurites moluccana</i>	石栗	6	242	5	Fair	Fair	Fair	Fair	Medium	Retain	Handover to HK/2012/08
T349	<i>Hibiscus tiliaceus</i>	黃槿	7	255	7	Fair	Fair	Fair	Fair	Medium	Retain	Handover to HK/2012/08
T350	<i>Hibiscus tiliaceus</i>	黃槿	8	287	6	Fair	Fair	Fair	Fair	Medium	Retain	Handover to HK/2012/08
T351	<i>Hibiscus tiliaceus</i>	黃槿	7	293	6	Fair	Fair	Fair	Fair	Medium	Retain	Handover to HK/2012/08
T352	<i>Hibiscus tiliaceus</i>	黃槿	7	255	7	Fair	Fair	Fair	Fair	Medium	Transplant	Handover to HK/2012/08
T353	<i>Hibiscus tiliaceus</i>	黃槿	7	252	7	Fair	Fair	Fair	Fair	Medium	Retain	Handover to HK/2012/08
T354	<i>Hibiscus tiliaceus</i>	黃槿	8	271	7	Fair	Fair	Fair	Fair	Medium	Transplant	Handover to HK/2012/08
T360	<i>Acacia confusa</i>	台灣相思	4	143	4	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 29-8-2014
T362	<i>Acacia confusa</i>	台灣相思	4	96	3	Fair	Fair	Fair	Fair	Medium	Transplant	TFA approved and Felled
T363	<i>Acacia confusa</i>	台灣相思	4	166	5	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 29-8-2014
T364	<i>Acacia confusa</i>	台灣相思	5	108	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 29-8-2014
T365	<i>Acacia confusa</i>	台灣相思	5	137	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 29-8-2014
T366	<i>Acacia confusa</i>	台灣相思	6	172	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 29-8-2014
T367	<i>Acacia confusa</i>	台灣相思	5	162	3	Fair	Fair	Fair	Fair	Medium	Transplant	approved by LCSD and felled by this contract on 29-8-2014
T368	<i>Acacia confusa</i>	台灣相思	5	102	3	Fair	Fair	Fair	Fair	Medium	Transplant	approved by LCSD and felled by this contract on 29-8-2014
T369	<i>Acacia confusa</i>	台灣相思	4	159	4	Fair	Fair	Fair	Fair	Medium	Transplant	approved by LCSD and felled by this contract on 29-8-2014
T370	<i>Acacia confusa</i>	台灣相思	4	166	5	Fair	Fair	Fair	Fair	Medium	Transplant	approved by LCSD and felled by this contract on 29-8-2014
T400	<i>Araucaria heterophylla</i>	南洋杉	6	280	4	Fair	Fair	Fair	Fair	Medium	Retain	Felled by SCL Project 1123 in June 2015
T420	<i>Cassia siamea</i>	鐵刀木	9	197	6	Fair	Fair	Fair	Fair	Medium	Retain	Felled by SCL Project 1123 in June 2015
T423	<i>Alstonia scholaris</i>	黑板木	6	207	3	Fair	Fair	Fair	Fair	Medium	Retain	Felled by SCL Project 1123 in June 2015
T424	<i>Alstonia scholaris</i>	黑板木	5	159	3	Fair	Fair	Fair	Fair	Medium	Retain	Felled by SCL Project 1123 in June 2015
T425	<i>Alstonia scholaris</i>	黑板木	7	175	4	Fair	Fair	Fair	Fair	Medium	Retain	Felled by SCL Project 1123 in June 2015
T426	<i>Alstonia scholaris</i>	黑板木	6	159	3	Fair	Fair	Fair	Fair	Medium	Retain	Felled by other party - Typhoon
T430	<i>Hibiscus tiliaceus</i>	黃槿	-	-	-	-	-	-	-	-	Retain	Under Contract HK/2009/02
T431	<i>Hibiscus tiliaceus</i>	黃槿	5	134	2.5	Fair	Fair	Fair	Fair	Medium	Retain	Under Contract HK/2009/02
T432	<i>Hibiscus tiliaceus</i>	黃槿	5	108	2.5	Fair	Fair	Fair	Fair	Medium	Retain	Under Contract HK/2009/02
T433	<i>Hibiscus tiliaceus</i>	黃槿	5	127	2.5	Fair	Fair	Fair	Fair	Medium	Retain	Under Contract HK/2009/02
T434	<i>Hibiscus tiliaceus</i>	黃槿	5	143	2.5	Fair	Fair	Fair	Fair	Medium	Retain	Under Contract HK/2009/02
T435	<i>Hibiscus tiliaceus</i>	黃槿	5	121	2.5	Fair	Fair	Fair	Fair	Medium	Retain	Under Contract HK/2009/02
T436	<i>Hibiscus tiliaceus</i>	黃槿	5	124	2.5	Fair	Fair	Fair	Fair	Medium	Retain	Under Contract HK/2009/02
T437	<i>Hibiscus tiliaceus</i>	黃槿	5	137	2.5	Fair	Fair	Fair	Fair	Medium	Retain	Under Contract HK/2009/02
T447	<i>Hibiscus tiliaceus</i>	黃槿	6	143	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 23-6-2010
T448	<i>Hibiscus tiliaceus</i>	黃槿	6	239	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 23-6-2010
T449	<i>Hibiscus tiliaceus</i>	黃槿	6	131	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 23-6-2010
T450	<i>Hibiscus tiliaceus</i>	黃槿	6	140	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 23-6-2010
T451	<i>Hibiscus tiliaceus</i>	黃槿	6	134	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 23-6-2010
T452	<i>Hibiscus tiliaceus</i>	黃槿	6	191	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 23-6-2010
T453	<i>Hibiscus tiliaceus</i>	黃槿	6	239	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 23-3-2012
T454	<i>Hibiscus tiliaceus</i>	黃槿	6	258	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 22-3-2012
T455	<i>Hibiscus tiliaceus</i>	黃槿	6	223	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 22-3-2012
T456	<i>Hibiscus tiliaceus</i>	黃槿	6	197	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 22-3-2012
T457	<i>Hibiscus tiliaceus</i>	黃槿	6	201	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 22-3-2012
T458	<i>Hibiscus tiliaceus</i>	黃槿	6	248	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 20-3-2012
T459	<i>Hibiscus tiliaceus</i>	黃槿	6	255	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 20-3-2012
T460	<i>Phoenix hanceana</i>	刺葵	4	255	1.5	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 11-12-2010
T461	<i>Phoenix hanceana</i>	刺葵	7	287	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 11-12-2010
T462	<i>Phoenix hanceana</i>	刺葵	6	573	3	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 11-12-2010
T463	<i>Phoenix hanceana</i>	刺葵	5	573	3.5	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 11-12-2010
T464	<i>Phoenix hanceana</i>	刺葵	7	478	5	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 11-12-2010
T465	<i>Phoenix hanceana</i>	刺葵	7	573	5	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 11-12-2010
T466	<i>Phoenix hanceana</i>	刺葵	7	478	5	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 11-12-2010
T467	<i>Phoenix hanceana</i>	刺葵	7	382	5	Fair	Fair	Fair	Fair	Medium	Transplant	Transplanted by this contract on 11-12-2010
T468	<i>Alstonia scholaris</i>	黑板木	6.5	162	3	Fair	Fair	Fair	Fair	Medium	Transplant	Handover to HK/2012/08
T469	<i>Alstonia scholaris</i>	黑板木	6.5	153	3	Fair	Fair	Fair	Fair	Medium	Retain	Handover to HK/2012/08
T470	<i>Alstonia scholaris</i>	黑板木	-	-	-	-	-	-	-	-	Retain	TFA approved and felled

Appendix D



Method Statement for Retain Trees



俊和 - 中國中鐵聯營
CHUN WO - CRGL JOINT VENTURE

Contract No. HK/2009/02
Wan Chai Development Phase II
Central Wan Chai Bypass at Wan Chai East
S & D - Method Statement

Preservation and Protection Method Statement (Existing Trees to be Retained)

Rev	11 Jun 2010	First Submission	 Signature	 Signature
Rev	Date	Status	Prepared By Name: Yee Tsang (Sub Agent)	Reviewed By Name: Roger Wong (Construction Manager)



香港綠化工程有限公司
Hong Kong Landscaping Co., Ltd.

Preservation and Protection Method
Statement

FOR

Wan Chai Development Phase II - Central -
Wan Chai Bypass at Wan Chai East
Contract No.: HK/2009/02
(Retain Trees)

Prepared by

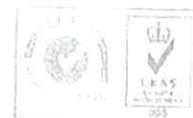
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1 INTRODUCTION

According to the Tree Transplanting Plan (Drg No. 60041297/C2/100/1411A), total of 115 trees are required to be retained and 10 trees are proposed to be fell (pending RFI). Following the PS Section 3 Clause 3.97 with the advice from the Independent Tree Specialist (ITS) and the Tree Specialist's Sub-Contractor Messrs. Hong Kong Landscaping Co Ltd, for the tree protection works, this method statement is prepared to describe the general preparation works and methodology for protecting these trees.

2 PREPARATION WORKS

- ◆ Identify all trees to be protected and fence off when necessary.
- ◆ Determine Tree Protection Zone (TPZ) along the perimeter of tree crown spread (i.e. Drip line of the tree). In case of the site constraint such as permanent structure, public utilities or site access routes in proximity, TPZ may be reduced subject to comments Independent Tree Specialist (ITS) and approval by the Engineers.

3 METHODS OF PROTECTION FOR RETAIN TREES

Tree Protection Zone (TPZ), defined as the drip line of crown spread, may intrude with existing structure, traffic, utilities, temporary site access or other works. Therefore, 4 methods are proposed to cope with these site constraints.

3.1 Method 1 - No trees protection if no works are to be carried out within 1m from the TPZ.

No tree protection works is needed.

3.2 Method 2 - Fence off the TPZ if construction works are to be carried out within 1m from TPZ.

Erect fluorescent barrier fence to fence off the TPZ. In case of TPZ overlapped in tree groups, combined perimeter of TPZ would be used (Appendix B). Warning notice (Appendix C) guarding against unauthorized operations within TPZ would be posted on the barrier fence.

3.3 Method 3 - Fence off the Tree Protection Zone if the Tree(s) is/are located within planter box and construction works are to be carried out within 1m from TPZ.

Erect fluorescent barrier fence along planter edge to enclose the TPZ as majority of the tree root system is expected within the planter box or tree pit area. In case of TPZ overlapped in tree groups, combined perimeter of TPZ would be used. Warning notice guarding against unauthorized operations within TPZ would be erected on the barrier fence.

3.4 Method 4 – Provide Mechanical Protection against Tree Trunk if TPZ cannot be fenced off due to site constraints.

Protective hessian armouring and bamboo planks would be installed against unforeseen mechanical impacts if TPZ and Erect fluorescent barrier fence to fence off the Critical Root Zone (CRZ). CRZ is the protection zone to be established by determining its critical rooting distance. Critical rooting distance is the radius measured from centre of the trunk determined by multiplying the tree's diameter at 4.5 feet (1.4m) above the soil line by 2.5 (According to "MUNICIPAL SPECIALIST CERTIFICATION STUDY GUIDE").

4 GENERAL RESTRICTIONS WITH RETAIN TREES

- Good drainage shall be maintained at all times within the TPZ or CRZ.
- No construction waste water shall be drained within or pass through the TPZ or CRZ.
- No construction activities or storage shall be allowed within the TPZ or CRZ.
- Unnecessary intrusion into the TPZ or CRZ is prohibited.
- All access routes to TPZ or CRZ which need to pass through shall be approved by ITS and the Engineers.
- No nails or other fixings shall be driven into trees.
- No fencing and signs or temporary attachments shall be attached to trees.
- No materials or machineries such as generator shall be stored within the TPZ.
- No workshop, canteens, or similar shall be installed beneath trees, nor shall equipment repairing etc be carried out under trees.
- No trees shall be used as anchors for ropes or chains used in guying or pulling purposes.
- No chemical or diesel is allowed to be stored or disposed within TPZ.

5 MONITORING

Monthly inspection report with updating photographic records will be submitted. The inspection report includes the health condition and preservation works recommendation.

6 IMPORTANT TREES AND OLD & VALUABLE TREES (OVT)

According to the Register of Old and Valuable Trees under ETWB TCW no. 29/2004, there is no OVT in the site area. The register could be obtained from the following website: <http://www.lesd.gov.hk/LEISURE/LP/ge/tree>.

Furthermore, based on the criteria set forth in the appendix B of the same TCW as summarized below, there is no potential registrable OVT within the Site.

- Trees of large size
- Trees of precious or rare species
- Trees of particularly old age (e.g. aged 100 or above)
- Trees of cultural, historical or memorable significance; and
- Trees of outstanding form

APPENDIX A

TREES SCHEDULE FOR RETAINED TREES WITH PROTECTION METHOD FOR
EACH TREE

Tree Preservation Schedule and Summary of Protection Method

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL
WAN CHAI BYPASS AT WAN CHAI EAST

Date of Survey:

16th May, 2010

Surveyor:

O.K. CHOI

CONTRACT NO.: HK2009/02

Signature:



Tree No.	Botanical Name	Chinese Name	Diameter at Breast Height (DBH) (mm)	Height (m)	Spread (m)	Health	Form	Aesthetic Value	Conservation Recommendation	TPY Recommendation	Final Decision	Protection Method (Refer to Tree Protection Method Statement)	Remarks
T364	<i>Acacia confusa</i>	台灣相思	95	6	3	Fair	Poor	Low	Retain	Retain	Retain	1	Dead branch
T365	<i>Acacia confusa</i>	台灣相思	123	6	3	Fair	Poor	Low	Retain	Retain	Retain	1	Dead branch, Sprouts
T366	<i>Acacia confusa</i>	台灣相思	100	6	3	Fair	Poor	Low	Retain	Retain	Retain	1	Dead branch, Sprouts
T367	<i>Acacia confusa</i>	台灣相思	125	5	3.5	Fair	Poor	Low	Retain	Retain	Retain	1	Dead branch
T369	<i>Acacia confusa</i>	台灣相思	145	6	2	Fair	Fair	Low	Retain	Retain	Retain	1	
T370	<i>Acacia confusa</i>	台灣相思	176	6	4	Fair	Fair	Low	Retain	Retain	Retain	1	
T400	<i>Ardisia heterophylla</i>	南屏桂	217	10	4	Good	Good	Medium	Retain	Retain	Retain	3	
T420	<i>Carya ilicifolia</i>	銀刀木	187	10	5.5	Good	Good	Medium	Retain	Retain	Retain	1	
T423	<i>Alnus scholaris</i>	黑松木	245	6	3.5	Good	Good	Medium	Retain	Retain	Retain	1	
T424	<i>Alnus scholaris</i>	黑松木	172	6	3	Good	Good	Medium	Retain	Retain	Retain	1	
T425	<i>Alnus scholaris</i>	黑松木	199	6	3.5	Good	Good	Medium	Retain	Retain	Retain	1	
T426	<i>Alnus scholaris</i>	黑松木	203	6	3	Good	Fair	Medium	Retain	Retain	Retain	1	Leaning
T430	<i>Hibiscus siliocarpa</i>	葵仙	229	5	5	Fair	Poor	Medium	Retain	Retain	Retain	1	Stump

DSD Sewerage Treatment Plant

DSD No.	Botanical Name	Chinese Name	DBH (mm)	Height (m)	Spread (m)	Health	Form	Aesthetic Value	Conservation Recommendation	TPY Recommendation	Final Decision	Protection Method	Remarks
DSD1007	<i>Ficus virens</i>	銀葉榕	201	7	5	Fair	Fair	Medium	Retain	Retain	Retain	1	(Extra Tree RFI to be issued)
DSD1008	<i>Bauhinia robusta</i>	火樹甲	185	3	4	Fair	Fair	Medium	Retain	Retain	Retain	1	(Extra Tree RFI to be issued)
DSD1009	<i>Bauhinia spp.</i>	掌葉木	162	5	4	Fair	Fair	Medium	Retain	Retain	Retain	1	(Extra Tree RFI to be issued)
DSD1014	<i>Pisonia robusta</i>	日本菜	110	4	2	Poor	Fair	Medium	Retain	Retain	Retain	1	(Extra Tree RFI to be issued)
DSD1015	<i>Pisonia robusta</i>	日本菜	113	5	2	Fair	Poor	Medium	Retain	Retain	Retain	1	Trunk damage (Extra Tree RFI to be issued)
DSD1016	<i>Pisonia robusta</i>	日本菜	165	4	2	Fair	Fair	Medium	Retain	Retain	Retain	1	(Extra Tree RFI to be issued)
DSD1017	<i>Pisonia robusta</i>	日本菜	107	4	2	Fair	Fair	Medium	Retain	Retain	Retain	1	(Extra Tree RFI to be issued)
DSD1018	<i>Pisonia robusta</i>	日本菜	131	4	2	Fair	Fair	Medium	Retain	Retain	Retain	1	(Extra Tree RFI to be issued)

Gloucester Road

Tree No.	Botanical Name	Chinese Name	DBH (mm)	Height (m)	Spread (m)	Health	Form	Aesthetic Value	Conservation Recommendation	TPY Recommendation	Final Decision	Protection Method	Remarks
G1001	<i>Alnus mollis</i>	石松	266	10	4	Fair	Fair	Medium	Retain	Retain	Retain	1	Pending RFI (CWCRC/LV/573/RFI/0160-2013)
G1002	<i>Alnus mollis</i>	石松	227	10	4	Fair	Fair	Medium	Retain	Retain	Retain	1	Pending RFI (CWCRC/LV/573/RFI/0160-2013)
G1003	<i>Alnus mollis</i>	石松	332	9	4	Fair	Fair	Medium	Retain	Retain	Retain	1	Pending RFI (CWCRC/LV/573/RFI/0160-2013)
G1004	<i>Alnus mollis</i>	石松	353	9	4	Fair	Fair	Medium	Retain	Retain	Retain	1	Pending RFI (CWCRC/LV/573/RFI/0160-2013)
T180	<i>Alnus mollis</i>	石松	381	11	4	Poor	Fair	Medium	Retain	Retain	Retain	1	Dead branch
T181	<i>Alnus mollis</i>	石松	365	12	5	Fair	Fair	Medium	Retain	Retain	Retain	1	
T182	<i>Alnus mollis</i>	石松	255	11	4	Fair	Fair	Medium	Retain	Retain	Retain	1	Wound decay
T183	<i>Alnus mollis</i>	石松	292	11	4	Fair	Fair	Medium	Retain	Retain	Retain	1	Wound decay
T184	<i>Alnus mollis</i>	石松	334	9	4	Fair	Poor	Medium	Retain	Retain	Retain	1	
T185	<i>Alnus mollis</i>	石松	332	8	4	Poor	Fair	Medium	Retain	Retain	Retain	1	Abnormal foliage density
T186	<i>Alnus mollis</i>	石松	203	8	4	Fair	Fair	Medium	Retain	Retain	Retain	1	
T187	<i>Alnus mollis</i>	石松	354	11	5	Fair	Fair	Medium	Retain	Retain	Retain	2,4	
T188	<i>Alnus mollis</i>	石松	341	10	5	Poor	Fair	Medium	Retain	Retain	Retain	2,4	Trunk cavity, Trunk decay
T189	<i>Alnus mollis</i>	石松	281	13	4	Fair	Fair	Medium	Retain	Retain	Retain	2,4	
T191	<i>Alnus mollis</i>	石松	311	13	4	Fair	Fair	Medium	Retain	Retain	Retain	2,4	
T192	<i>Alnus mollis</i>	石松	268	12	5	Fair	Fair	Medium	Retain	Retain	Retain	2,4	
T193	<i>Alnus mollis</i>	石松	332	12	4	Fair	Fair	Medium	Retain	Retain	Retain	2,4	
T194	<i>Alnus mollis</i>	石松	325	13	4	Fair	Fair	Medium	Retain	Retain	Retain	2,4	Wound decay
T195	<i>Alnus mollis</i>	石松	334	13	4	Fair	Fair	Medium	Retain	Retain	Retain	2,4	
T196	<i>Alnus mollis</i>	石松	374	12	5	Fair	Fair	Medium	Retain	Retain	Retain	1	
T201	<i>Alnus mollis</i>	石松	445	12	6	Fair	Fair	Medium	Retain	Retain	Retain	1	
T201	<i>Alnus mollis</i>	石松	289	12	5	Fair	Fair	Medium	Retain	Retain	Retain	1	
T203	<i>Alnus mollis</i>	石松	360	11	6	Poor	Fair	Medium	Retain	Retain	Retain	1	Trunk decay

Common Site (Hung Hing Road & Wan Shing Corner)

Tree No.	Botanical Name	Chinese Name	DBH (mm)	Height (m)	Spread (m)	Health	Form	Aesthetic Value	Conservation Recommendation	TPY Recommendation	Final Decision	Protection Method	Remarks
A001	<i>Celtis sinensis</i>	朴樹	180	6	3	Fair	Fair	Medium	Retain	Retain	Retain	1	(Extra Tree RFI to be issued)
T373	<i>Alnus mollis</i>	石松	606	12	5.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Trunk broken
T374	<i>Ficus virens</i>	大葉榕	212	4	1	Poor	Poor	Medium	Retain	Retain	Retain	1	Trunk topped, Sprouts
T376	<i>Ficus virens</i>	大葉榕	1000	15	11	Fair	Fair	Medium	Retain	Retain	Retain	1	Multi-trunks
T377	<i>Macaranga tanacetifolia</i>	山桐子	220	6	3	Poor	Poor	Medium	Retain	Retain	Retain	1	Leaning, Dead branch, Sprouts, Bark damage
T378	<i>Macaranga tanacetifolia</i>	山桐子	130	5	3	Poor	Poor	Medium	Retain	Retain	Retain	1	Leaning, Dead branch, Sprouts
T380	<i>Macaranga tanacetifolia</i>	山桐子	177	5	2	Fair	Fair	Medium	Retain	Retain	Retain	1	Wound
T381	<i>Macaranga tanacetifolia</i>	山桐子	164	5	3	Fair	Poor	Medium	Retain	Retain	Retain	1	Leaning
T383	<i>Mangifera indica</i>	芒果	431	10	5	Fair	Fair	Medium	Retain	Retain	Retain	1	Wound
T385	<i>Bauhinia spp.</i>	掌葉木	1000	11	6	Fair	Poor	Medium	Retain	Retain	Retain	1	Multi-trunks
T388	<i>Macaranga tanacetifolia</i>	山桐子	235	6	4.5	Poor	Fair	Medium	Retain	Retain	Retain	1	Trunk decay, Leaning
T387	<i>Citrus aurantium</i>	佛手	140	3	2	Fair	Fair	Medium	Retain	Retain	Retain	1	Leaning
T440	<i>Tetradlea glabra</i>	銀絲瓜	320	12	3	Poor	Poor	Medium	Retain	Retain	Retain	1	Wound, Trunk decay, Dead branches, Bark decay

Tree Preservation Schedule and Summary of Protection Method

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -
WAN CHAI BYPASS AT WAN CHAI EAST

Date of Survey:

18th May, 2018

Surveyor:

O.K. CHOI

CONTRACT NO.: HKJ1809/2

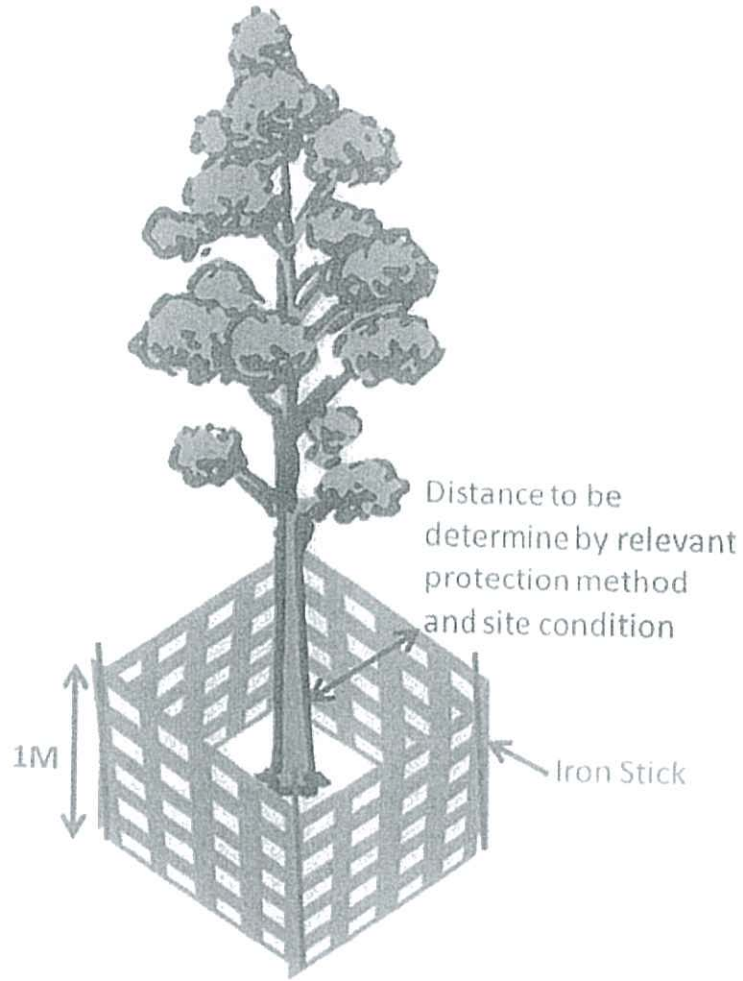
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Tree No.	Botanical Name	Chinese Name	Diameter at breast height (DBH)	Height	Spread	Health	Form	Aesthetics	Contract Recommendation	ITS Recommendation	Final Decision	Protection Method (Refer to Tree Protection Method Attachment)	Remarks
Expo Drive East													
T239	<i>Hibiscus thibetensis</i>	黃槿	188	6	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T240	<i>Hibiscus thibetensis</i>	黃槿	151	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T241	<i>Hibiscus thibetensis</i>	黃槿	148	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T242	<i>Hibiscus thibetensis</i>	黃槿	146	5.5	1.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Pruned, Tree cavity
T243	<i>Hibiscus thibetensis</i>	黃槿	128	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T244	<i>Hibiscus thibetensis</i>	黃槿	148	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T245	<i>Hibiscus thibetensis</i>	黃槿	145	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T246	<i>Hibiscus thibetensis</i>	黃槿	146	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T247	<i>Hibiscus thibetensis</i>	黃槿	132	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T248	<i>Hibiscus thibetensis</i>	黃槿	144	5.5	1.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Pruned, Tree cavity
T249	<i>Hibiscus thibetensis</i>	黃槿	145	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T250	<i>Hibiscus thibetensis</i>	黃槿	144	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T251	<i>Hibiscus thibetensis</i>	黃槿	145	5.5	1.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Pruned, Crack on trunk
T252	<i>Hibiscus thibetensis</i>	黃槿	159	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T253	<i>Hibiscus thibetensis</i>	黃槿	164	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T254	<i>Hibiscus thibetensis</i>	黃槿	147	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T255	<i>Hibiscus thibetensis</i>	黃槿	141	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T256	<i>Hibiscus thibetensis</i>	黃槿	144	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned, Dark excreta
T257	<i>Hibiscus thibetensis</i>	黃槿	143	5.5	1.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Pruned
T258	<i>Hibiscus thibetensis</i>	黃槿	195	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T259	<i>Hibiscus thibetensis</i>	黃槿	250	9	5	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch, Sprouts
T260	<i>Hibiscus thibetensis</i>	黃槿	331	9	6.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch
T261	<i>Hibiscus thibetensis</i>	黃槿	325	9	6.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch, Wound
T262	<i>Hibiscus thibetensis</i>	黃槿	353	9	6.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch, Exposed root
T263	<i>Hibiscus thibetensis</i>	黃槿	350	6	5	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch, Trunk decay, Trunk broken
T264	<i>Hibiscus thibetensis</i>	黃槿	268	8	5	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch, Trunk decay
T265	<i>Hibiscus thibetensis</i>	黃槿	151	5.5	1.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Pruned, Tree cavity
T266	<i>Hibiscus thibetensis</i>	黃槿	126	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T267	<i>Hibiscus thibetensis</i>	黃槿	152	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T268	<i>Hibiscus thibetensis</i>	黃槿	166	5.5	1.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Pruned, Tree cavity
T269	<i>Hibiscus thibetensis</i>	黃槿	139	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T270	<i>Hibiscus thibetensis</i>	黃槿	144	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T271	<i>Hibiscus thibetensis</i>	黃槿	156	5.5	1.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Pruned, Tree cavity
T272	<i>Hibiscus thibetensis</i>	黃槿	146	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T273	<i>Hibiscus thibetensis</i>	黃槿	143	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T274	<i>Hibiscus thibetensis</i>	黃槿	153	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T275	<i>Hibiscus thibetensis</i>	黃槿	146	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T276	<i>Hibiscus thibetensis</i>	黃槿	143	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T277	<i>Hibiscus thibetensis</i>	黃槿	151	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T278	<i>Hibiscus thibetensis</i>	黃槿	149	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T279	<i>Hibiscus thibetensis</i>	黃槿	146	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T280	<i>Hibiscus thibetensis</i>	黃槿	155	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T281	<i>Hibiscus thibetensis</i>	黃槿	152	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T282	<i>Hibiscus thibetensis</i>	黃槿	163	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T283	<i>Hibiscus thibetensis</i>	黃槿	170	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T284	<i>Hibiscus thibetensis</i>	黃槿	190	5.5	1.5	Fair	Fair	Medium	Retain	Retain	Retain	1	Pruned
T447	<i>Hibiscus thibetensis</i>	黃槿	175	5	3.5	Poor	Poor	Medium	Retain	Retain	Retain	1	Trunk broken, Dec
T448	<i>Hibiscus thibetensis</i>	黃槿	145	5	4	Poor	Poor	Medium	Retain	Retain	Retain	1	Trunk decay
T450	<i>Hibiscus thibetensis</i>	黃槿	160	5	3.5	Poor	Poor	Medium	Retain	Retain	Retain	1	Trunk damage, Sprouts, Dead branch
T451	<i>Hibiscus thibetensis</i>	黃槿	160	5	1.5	Poor	Poor	Medium	Retain	Retain	Retain	1	Trunk broken, Dead branch, Sprouts
T452	<i>Hibiscus thibetensis</i>	黃槿	212	7	4	Poor	Poor	Medium	Retain	Retain	Retain	1	Pruned
T453	<i>Hibiscus thibetensis</i>	黃槿	300	11	9	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch
T454	<i>Hibiscus thibetensis</i>	黃槿	300	11	7.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch
T455	<i>Hibiscus thibetensis</i>	黃槿	260	11	6.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch
T456	<i>Hibiscus thibetensis</i>	黃槿	280	11	7	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch
T457	<i>Hibiscus thibetensis</i>	黃槿	240	11	7	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch
T458	<i>Hibiscus thibetensis</i>	黃槿	281	11	7	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch, Impaired root
T459	<i>Hibiscus thibetensis</i>	黃槿	258	11	6.5	Fair	Poor	Medium	Retain	Retain	Retain	1	Cross branch
Convention Avenue													
T285	<i>Albizia lebbek</i>	大葉合歡	305	8	7	Good	Good	Medium	Retain	Retain	Retain	3	
T286	<i>Albizia lebbek</i>	大葉合歡	195	8	5	Good	Good	Medium	Retain	Retain	Retain	3	
T287	<i>Albizia lebbek</i>	大葉合歡	360	8	7.5	Good	Good	Medium	Retain	Retain	Retain	3	
T293	<i>Albizia moluccana</i>	石栗	296	10	3	Good	Fair	Medium	Retain	Retain	Retain	1	
T294	<i>Albizia moluccana</i>	石栗	178	7	3	Good	Fair	Medium	Retain	Retain	Retain	1	
T296	<i>Cinnamomum camphora</i>	樟樹	140	7	3.5	Good	Fair	Medium	Retain	Retain	Retain	3	
T297	<i>Cinnamomum camphora</i>	樟樹	150	7	3.5	Good	Fair	Medium	Retain	Retain	Retain	3	
T298	<i>Micha apodanach</i>	次枝	93	3.5	2	Good	Fair	Medium	Retain	Retain	Retain	3	
T299	<i>Albizia lebbek</i>	大葉合歡	160	8	4	Fair	Fair	Medium	Retain	Retain	Retain	3	
T300	<i>Albizia lebbek</i>	大葉合歡	572	16	7	Good	Good	Medium	Retain	Retain	Retain	3	
T301	<i>Albizia lebbek</i>	大葉合歡	281	13	7	Good	Good	Medium	Retain	Retain	Retain	3	
T319	<i>Ericaria verticillata</i>	蕁麻	253	7	5	Good	Fair	Medium	Retain	Retain	Retain	3	Leaves
T320	<i>Jacaranda mimosifolia</i>	藍花楸	261	9	7	Good	Good	Medium	Retain	Retain	Retain	3	
T321	<i>Albizia scholaris</i>	銀合歡	167	5	1	Good	Fair	Medium	Retain	Retain	Retain	3	Wound
T322	<i>Acacia mangium</i>	藍花楸	124	9	5.5	Good	Good	Medium	Retain	Retain	Retain	3	Leaving
T323	Missing	-	-	-	-	-	-	-	-	-	-	-	-
T324	<i>Acacia confusa</i>	台灣相思	140	5	3	Fair	Poor	Low	Retain	Retain	Retain	1	Leaving, Wound
T325	<i>Acacia confusa</i>	台灣相思	125	3	3	Fair	Fair	Low	Retain	Retain	Retain	1	
T326	<i>Acacia confusa</i>	台灣相思	95	6	2	Fair	Fair	Low	Retain	Retain	Retain	1	
T327	<i>Acacia confusa</i>	台灣相思	155	6	3	Fair	Poor	Low	Retain	Retain	Retain	1	Dead leaves

APPENDIX B

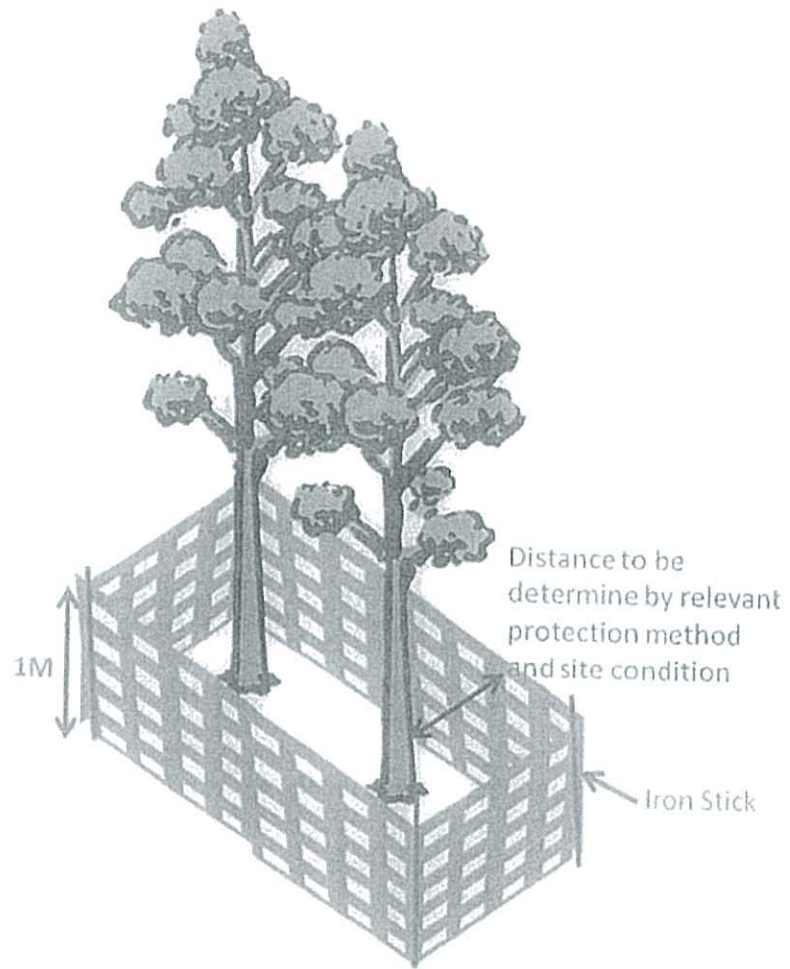
SHOP DRAWINGS OF PROTECTION FOR RETAINED TREES.



Fluorescent Tree Protection Barrier
(Individual Tree)



Fluorescent Fencing



Fluorescent Tree Protection Barrier
(Tree Group)



Fluorescent Fencing

APPENDIX C
WARNING NOTICE

TREE PROTECTION ZONE

NO ENTRY

樹木保護範圍

不准內進

Appendix E





Method Statement for Transplanting Existing Trees



俊和 - 中國中鐵聯營
CHUN WO - CRGL JOINT VENTURE

Contract No. HK/2009/02
Wan Chai Development Phase II -
Central - Wan Chai Bypass at Wan Chai East
S & D - Method Statement for Transplanting of Existing Trees

Method Statement For Transplanting of Existing Trees (Revision B)

Prepared by:	Reviewed by:	Endorsed by:	Approved by:
Contractor: CW-CRGL JV	Contractor: CW	CRGL JV	Contractor: CW
Signature : 	Signature : 	Signature : 	Signature : 
Name (Leo Yeung) Post (Independent Tree Specialist)	Name (Dary Leung) Post (Compliance Manager)	Name (Roger Wong) Post (Construction Manager)	Name (S. C. Chan) Post (Project Manager)
Date: 02 August 2010	Date: 02 August 2010	Date: 02 August 2010	Date: 02 August 2010

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- 1 INTRODUCTION
 - 2 PREPARATION WORKS
 - 2.1 Crown Pruning
 - 2.2 Root Pruning
 - 2.3 Temporary Support for Trees
 - 3 UPLIFTING
 - 3.1 Uplifting and Transporting to Hold Nursery or Final Location
 - 3.2 Planting at Hold Nursery or Final Location
 - 3.3 Uplifting and Transplanting from Nursery to Final Location
 - 4 MAINTENANCE
 - 4.1 Watering
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 - 4.3 Nutrition
 - 5 SAFETY PRECAUTIONS
 - 6 REMARKS
- APPENDICES
- A Inspection and Test Plan
 - B Tree Transplant Schedule
 - C Risk Assessment
 - D Temporary Support Details For Tree

1 INTRODUCTION

According to the Tree Transplanting Plan (Drg No. 60041297/C2/100/1411A), a total number of 60 trees are to be transplanted. Following the PS Section 3 Clause 3.97 with the advice from the Independent Tree Specialist (ITS) and the Tree Specialist's Sub-Contractor Messrs. Hong Kong Landscaping Co Ltd, for tree transplanting works, this method statement is prepared to describe the general preparation works and methodology for transplanting the trees, works programme and the treatment in the holding nursery. The submissions for holding nursery will be made separately. Should there be particular occasion that trees are required to be transplanted in different approach, separate submissions, with the advice from the ITS, will be made accordingly. The Inspection and Test Plan (Refer to Appendix A – Inspection and test Plan) will be completed by ITS for monitoring each stage of tree transplanting works. ITS will be ensured all tree works will be carried out according to P.S. 26.02.

2 PREPARATION WORKS

2.1 Crown Pruning

- Prune only crossed, dead, diseased, crossing branches and limbs.
- Retain good shape of the trees, crown thinning if necessary the Engineer's approval.
- The extent of crown pruning should be determined by the ITS on site and agreed by the Engineer in accordance with PS 3.97(18).
- ITS will ensure and verify the extent of crown pruning to be carried out as per agreed details by the Engineer.

2.2 Root Pruning

Root Pruning would normally take place in 3 stages within a minimum of one month allowed for root regeneration between each stage of root pruning. The period of root pruning and the size of rootball will be determined by the ITS and submitted for approval by the Engineer. Ideally, maximum time is allowed between each stage of pruning to ensure maximum fibrous root regeneration prior to the actual uplifting/transplanting operations. The period of root pruning may be adjusted to suit specific tree species and/or imposed by project constraints. The diameter of rootball to be cut shall be determined by the ITS and approved by the Engineer in accordance with PS 3.98(2).

2.3 Temporary Support for Trees

In instances where ITS assess the need for temporary support of transplanted trees during root pruning period, the following general arrangement shall apply:

Trees with DBH less than 300mm will be supported by Bamboo tripod.

Trees with DBH greater than 300mm will be supported by Steel wire.

The design for temporary support shall be in accordance with GS 3.36 & 3.61 and PS 3.36 & 3.61, subject to approval by the ITS and the Engineer. The typical details of temporary support details are as shown in Appendix D.

If due to site constraint which the temporary support cannot be set up due to insufficient space or the temporary supports becoming a public safety concern, the tree will be transplanted and removed from site within the same day, thus temporary support is not required. Trees earmarked to be transplanted within the same day will not require temporary support.

The ITS currently has not identified any need for temporary support to trees requiring transplanting. If during the course of the work the ITS considers it necessary for temporary support for any individual tree, the appropriate temporary support will be in accordance with Section 2.3.

Existing soil around root ball area will be used as backfilling materials. However, soil conditioner will be added with backfilling materials to encourage new growth of root tips. The soil conditioner will be submitted under separate cover.

Based on the Tree Transplant Schedule (Refer to Appendix B – Tree Transplant Schedule), all trees will be transplanted in 3 groups of pruning methodology:

Group 1 – Single Transplanting

- Trees categorized as Group 1 are recommended by “ITS” as suitable to be transplanted in single operation. No staging root pruning is required, prior to uplifting for transplant.
- A trench up to 750mm deep and between 200-300mm wide (dependent on the species and soil characteristics) would be formed by hand around the bole of the tree outside of the marked circumference.
- Excavate outside the prepared root-ball taking care not to disturb the ball.
- Under-cut the base of the root ball in accordance with the root ball to form a semi-sphere ball.
- All roots protruding from the ball would be cleanly cut off.
- Wrap the root ball with hessian materials and tie up the root-ball securely with jute ropes and wire mesh.

Group 2 – Root Pruning in 3 stages before uplifting with two weeks allowed for root regeneration between each stage of root pruning

A) 1st Root Pruning

- Support the tree with wire tie guys or bamboo stakes.

- The diameter of the prepared root ball would be 6-10 times the DBH. Size of the root ball may vary due to site conditions such as boulders, underground utilities, loose soil conditions, nearby structures etc.
 - Root ball circle shall be divided into 6 segments.
 - A trench up to 750mm deep and 200-300mm wide (dependent on the species and soil characteristics) would be formed by hand around the bole of the tree outside of the marked circumference, in two opposing segments.
 - All roots protruding from the ball would be cleanly cut off.
 - Existing soil around root ball area will be used as backfilling materials. However, soil conditioner will be added with backfilling materials to encourage new growth of root tips.
- B) 2nd Root Pruning
- 2nd root pruning would be carried out at least 2 weeks after 1st root pruning or period recommended by ITS and agreed by the Engineer.
 - A trench up to 750mm deep and 200-300mm wide (dependent on the species and soil characteristics) would be formed by hand around the bole of the tree outside of the marked circumference, in two opposing segments.
 - All roots protruding from the ball would be cleanly cut off.
 - Existing soil around root ball area will be used as backfilling materials. However, soil conditioner will be added with backfilling materials to encourage new growth of root tips.
- C) 3rd Root Pruning
- 3rd root pruning would be carried out at least 2 weeks after 2nd root pruning or period recommended by ITS and agreed by the Engineer.
 - A trench up to 750mm deep and 200-300mm wide (dependent on the species and soil characteristics) would be formed by hand around the bole of the tree outside of the marked circumference, in two opposing segments.
 - All roots protruding from the ball would be cleanly cut off.
- D) Undercutting
- Undercutting should be carried out at least 2 weeks after 3rd root pruning or period recommended by “ITS” and agreed by the Engineer.
 - Excavate outside the prepared root-ball taking care not to disturb the ball.
 - Under-cut base of the root ball in accordance with the root ball to form a semi-sphere ball.
 - All roots protruding from the ball would be cleanly cut off.

- Wrap the root ball with hessian materials and tie up the ball securely with jute ropes and wire netting.

Group 3 – Root Pruning in 3 stages before uplifting with one month allowed for root regeneration between each stage of root pruning

A) 1st Root Pruning

- Support the tree with wire guys or bamboo stakes.
- The diameter of the prepared root ball would be 6-10 times the DBH. Size of the root ball may vary due to site conditions such as boulders, underground utilities, loose soil conditions, nearby structures etc.
- Root ball circle shall be divided into 6 segments.
- A trench up to 750mm deep and 200-300mm wide (dependent on the species and soil characteristics) should be formed by hand around the bole of the tree outside of the marked circumference, in two opposing segments.
- All roots protruding from the ball should be cut off cleanly.
- Existing soil around root ball area will be used as backfilling materials. However, soil conditioner will be added with backfilling materials to encourage new growth of root tips.

B) 2nd Root Pruning

- 2nd root pruning should be carried out at least 1 month after 1st root pruning or period recommended by ITS and agreed by the Engineer.
- A trench up to 750mm deep and 200-300mm wide (dependent on the species and soil characteristics) would be formed by hand around the bole of the tree outside of the marked circumference, in two opposing segments.
- All roots protruding from the ball would be cut off cleanly.
- Existing soil around root ball area will be used as backfilling materials. However, soil conditioner will be added with backfilling materials to encourage new growth of root tips.

C) 3rd Root Pruning

- 3rd root pruning would be carried out at least 1 month after 2nd root pruning or period recommended by ITS and agreed by the Engineer.
- A trench up to 750mm deep and 200-300mm wide (dependent on the species and soil characteristics) would be formed by hand around the bole of the tree outside of the marked circumference, in two opposing segments.
- All roots protruding from the ball would be cleanly cut off.

D) Undercutting

- Undercutting should be carried out at least 1 month after 3rd root pruning or period recommended by “ITS” and agreed by the Engineer.
- Excavate outside the prepared root-ball taking care not to disturb the ball.
- Under-cut bottom of the root ball in accordance with the root ball to form a semi-sphere ball.
- All roots protruding from the ball would be cleanly cut off.
- Wrap the root ball with hessian materials and tie up the ball securely with jute ropes and wire netting.

3 UPLIFTING

3.1 Uplifting and Transporting to Hold Nursery or Final Location

- Proceed to uplifting immediately after the undercutting .
- Lifting would be carried out by hoisting equipment, with padded protection for the tree.
- Trees should be supported and firmly secured on crane lorry.
- Trees should then be transported to offsite nursery or final planting location.
- ITS will ensure the procedure of works concordance with Particular Specification.

3.2 Planting at Hold Nursery or Final Location

- Prepare tree pits at nursery with diameter at least 150 mm and depth at least 150mm greater than the root ball.
- Loosen up the soil 150mm depth at the base of the pit.
- Remove all crown wrappings and fastenings used to tie in the branches during transportation.
- Remove all wrapping from the root ball at the pit.
- Set the tree into the pit and ensure that it is firmly in the up-right position.
- Backfill the pit in layers with top soil mix.
- Compact and firming up each layer and ensuring that no air pockets are left around the root ball.
- The newly planted tree should be watered to moisten the root-ball thoroughly.

- Support the tree with wire guys or bamboo stakes with rubber padding to protect the tree trunk.
- Perform maintenance practices as stated in Item 3 prior to re-transplant to final location.

3.3 Uplifting and Transplanting from Nursery to Final Location

- Excavate outside the prepared root-ball taking care not to disturb the root-ball.
- Wrap root ball with Hessian material and tie up the ball securely with jute ropes or wiring netting.
- Lifting up tree in one full-swing, with padded protection for the tree.
- Trees should be supported and firmly secured on crane lorry.
- Prepare tree pits at final location with diameter at least 150mm greater than the root ball.
- Loosen up the soil 150mm depth at the base of the pit.
- Remove all crown wrappings and fastenings used to tie in the branches during transportation.
- Remove all wrapping from the root ball and from the pits.
- Set the tree into the pits and ensure it is in a firmly up-right position.
- Backfill the pit in layers with soil.
- Compact and firming up each layer to ensure no air pockets are left around the root ball.
- The newly planted tree should be watered to moisten the root ball thoroughly.
- Support the tree with wire tie guys or bamboo stakes with rubber padding to protect the tree trunk

4 MAINTENANCE

4.1 Watering

- Watering the tree thoroughly, depend on the weather conditions, to ensure wetting if the root volume for the 1st 3 months period.
- Slowly decrease the watering frequency throughout the remaining 9 months maintenance period to encourage better root growth at depth.
- Frequency of watering should be determined by the ITS.

4.2 Weeds, Pest and Fungal Control

- Stop weed growth that developed by cultivations by herbicide application.
- Check for pest or fungal infestation and apply appropriate approved pesticide or fungicide respectively

4.3 Nutrition

Apply slow release fertilizer (15-9-15+2MgO) every 6 months (on March and September every year) throughout the 12 months maintenance period. The slow release fertilizer will be submitted under separate cover.

5 SAFETY PRECAUTIONS

- a) All personnel shall wear appropriate PPE when carrying out the works including but not limited to Safety Hat, High Visibility Vest, Safety Boots, Gloves, Eye protection and the like.
- b) A detailed risk assessment will be conducted prior to the commencement of the works to assess all of the potential risk and its remedial measures to ensure that the works are carried out in a safe manner. (Refer to Appendix C – Risk Assessment).

6 REMARKS:

- If the tree shows signs of abnormal transplant shock excessive stress during the preparation period, interval between each root pruning stages may require to extend avoiding tree depth.
- Semi-mature size tree or even larger in size may require individual assessment periodically between each stage of pruning. Depends on size and species, a period of up to 1 months is required between each stage of pruning subject to the ITS comments. If tree after each root pruning shown sign of stress or transplanting shock, period between each root pruning work may require to extend for better recovery and enhancement of post transplanting survival rate.
- Due to loading and transport limitation on public road in reference to CAP 374G ROAD TRAFFIC (TRAFFIC CONTROL) REGULATIONS, overall tree crown shape and size more than 2.5 meter cannot be retained. Client or Consultants are reminded that hard pruning/topping may be resulted to the tree in order to transport off site. All crown pruning works to be carried out shall be kept to ensure that a balanced crown is preserved in keeping with the character of the tree species. The extent of the crown pruning works shall be determined by ITS on site and agreed by the Engineer.

Appendix A

INSPECTION AND TEST PLAN

**Wan Chai Development Phase II: Central – Wan Chai Bypass at Wan Chai East
Tree Transplanting for Existing Trees – Inspection & Test Plan**

INSPECTION CHECK LIST FOR TREE TRANSPLANTING		Tree Tag No: _____ Location: _____							
		No.	Activity/Description	Works to be Inspected	Compliance Criteria	ITS	JV	ER	Date
1	Visual Tree Assessment	General Conditions	Y/N Y/N	Dead branches Diseased or damaged branches	OHP	OHP	OHP		
2	Canopy & Crown Pruning Extent	Diameter of Pruning	(Φ _____ m)		OHP	OHP	OHP		
3	Temporary Support for Pruning	<ul style="list-style-type: none"> Staking for DBH < 300mm Staking for DBH > 300mm 	<ul style="list-style-type: none"> Bamboo Tripod Steel Wire Tie 	OHP	OCP	OCP			
4	Root Pruning								
4.1	Rootball pruning	Rootball size	Diameter (Φ _____ m)		OHP	OHP	OHP		
4.2	1 st Root Pruning	<ul style="list-style-type: none"> Diameter Depth 	(Φ _____ m) (Depth _____ m)		OHP	OHP	OHP		
4.3	2 nd Root Pruning	<ul style="list-style-type: none"> Time Interval Diameter Depth 	(_____ days/wk) (Φ _____ m) (Depth _____ m)		OHP	OHP	OHP		
4.4	3 rd Root Pruning	<ul style="list-style-type: none"> Time Interval Diameter Depth 	(_____ days/wk) (Φ _____ m) (Depth _____ m)		OHP	OHP	OHP		
5	Undercutting	<ul style="list-style-type: none"> Time Interval Cutting Root Root ball wrapping 	(_____ days/wk) Clean and complete with wetted hessian materials	Y/N Y/N	OHP	OHP	OHP		
6	Uplifting & Transporting.	<ul style="list-style-type: none"> Padded protection to tree Size of tree suitable for transporting 	Y/N (Diameter _____ m) < Φ 2.5m (Height _____ m) < 4.6m		OHP	OHP	OHP		

**Wan Chai Development Phase II: Central – Wan Chai Bypass at Wan Chai East
Tree Transplanting for Existing Trees – Inspection & Test Plan**

INSPECTION CHECK LIST FOR TREE TRANSPLANTING		Tree Tag No: _____ Location: _____			
		Responsible Party		Date	Time
No.	Activity/Description	Works to be Inspected	ITS	JV	ER
7	Planting at Holding Nursery	Tree Pit	QCP	QCP	QCP
8	Backfill the pit with soil	<ul style="list-style-type: none"> Place soil mix in layer and compact Watering 	(Depth _____ m) \geq 1/3 Root ball (Diameter _____ m) more than 300mm of root ball Diameter	QCP	QCP
9	Temporary Support	<ul style="list-style-type: none"> Staking for DBH < 300mm Staking for DBH > 300mm 	No air pockets left around root ball Moisten the root ball thoroughly	QCP	QCP
			<ul style="list-style-type: none"> Bamboo Tripod Steel Wire Tie 	QCP	QCP

- Legends JV CW-CRGL Joint Venture QHP Quality Hold Point CS Construction Standard
- SC Subcontractor managed by the CW RISC Request for Inspection / GS General Specification
- ER The Engineer's Representative QCP Quality Control Point PS Particular Specifications

Appendix B

TREE TRANSPLANT SCHEDULE

Tree Transplant Schedule

As per Contract		Remedial Date				Tree Survey				Final Decision	Comment		
Group	Tree ID	Species	1st Root Pruning	2nd Root Pruning	3rd Root Pruning	Undercutting / Transplanting	Qty	Tree Location	Access Roadway			CW-CRDLJV Recommendation	
1	Esso Drive												
	T	0203	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	1	Island 2	Transplant	Transplant	Transplant	Transplant
	T	0204	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	1	Island 2	Transplant	Transplant	Transplant	Transplant
	T	0205	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	1	Island 2	Transplant	Transplant	Transplant	Transplant
	T	0206	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	1	Island 2	Transplant	Transplant	Transplant	Transplant
	T	0207	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	1	Island 2	Transplant	Transplant	Transplant	Transplant
	T	0431	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	5	Island 1	Transplant	Transplant	Transplant	Transplant
	T	0432	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	1	Island 1	Transplant	Transplant	Transplant	Transplant
	T	0433	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	1	Island 1	Transplant	Transplant	Transplant	Transplant
	T	0434	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	1	Island 1	Transplant	Transplant	Transplant	Transplant
	T	0435	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	1	Island 1	Transplant	Transplant	Transplant	Transplant
	T	0436	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	1	Island 1	Transplant	Transplant	Transplant	Transplant
	T	0437	Hibiscus ilicifolius	15-Aug-10	-	-	16-Aug-10	7	Island 1	Transplant	Transplant	Transplant	Transplant
	Public Toilet												
H	0001	Ficus microcarpa	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	3	Trunkster Planter	Transplant	Transplant	Transplant	Transplant	
H	0002	Ficus microcarpa	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	3	Trunkster Planter	Transplant	Transplant	Transplant	Transplant	
H	0003	Ficus microcarpa	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	3	Trunkster Planter	Transplant	Transplant	Transplant	Transplant	
H	0004	Ficus microcarpa	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0005	Ficus microcarpa	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0006	Ficus microcarpa	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0007	Ficus microcarpa	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	4	Box Planter	Transplant	Transplant	Transplant	Transplant	
Helipad													
H	0008	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0009	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0010	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0011	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0012	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0013	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0014	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0015	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0016	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0017	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0018	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0019	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0020	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0021	Livistona chinensis	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0022	Livistona chinensis	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0023	Livistona chinensis	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0024	Livistona chinensis	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0025	Livistona chinensis	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0026	Livistona chinensis	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0027	Livistona chinensis	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0028	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0029	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0030	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0031	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0032	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0033	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0034	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0035	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0036	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
H	0037	Roystonia regia	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	29	Box Planter	Transplant	Transplant	Transplant	Transplant	
Convention Avenue (Next to Brigstie Star Ferry)													
T	0288	Abies Libanek	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
T	0289	Abies Libanek	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
T	0290	Abies Libanek	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
T	0291	Abies Libanek	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	1	Box Planter	Transplant	Transplant	Transplant	Transplant	
T	0292	Abies Libanek	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	4	Box Planter	Transplant	Transplant	Transplant	Transplant	
Convention Avenue at Wan Chai (WSD) Salt Water Pumping Station													
T	0441	Hibiscus ilicifolius	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	1	Existing SWPH Planter Box	Transplant	Transplant	Transplant	Transplant	
T	0442	Hibiscus ilicifolius	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	1	Existing SWPH Planter Box	Transplant	Transplant	Transplant	Transplant	
T	0443	Hibiscus ilicifolius	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	1	Existing SWPH Planter Box	Transplant	Transplant	Transplant	Transplant	
T	0444	Hibiscus ilicifolius	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	1	Existing SWPH Planter Box	Transplant	Transplant	Transplant	Transplant	
T	0445	Hibiscus ilicifolius	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	1	Existing SWPH Planter Box	Transplant	Transplant	Transplant	Transplant	
T	0446	Hibiscus ilicifolius	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	6	Existing SWPH Planter Box	Transplant	Transplant	Transplant	Transplant	
Pet Garden													
T	0591	Michelia champaca 'Alba'	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	2	Pet Garden	Transplant	Transplant	Transplant	Transplant	
T	0592	Michelia champaca 'Alba'	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	2	Pet Garden	Transplant	Transplant	Transplant	Transplant	
							Sub Total	60					
Unknown Trees Clarified under RFI													
WSD Pump Station													
TA	1000	Ficus microcarpa	15-Aug-10	-	-	16-Aug-10	1	WSD	Transplant	Transplant	Transplant	RFI Answered (CWCRGLJV573/RP/0001-2010)	
TA	1001	Ficus bispida	15-Aug-10	-	-	16-Aug-10	2	WSD	Transplant	Transplant	Transplant	RFI Answered (CWCRGLJV573/RP/0001-2010)	
DSD Sewerage Treatment Plant													
TA	1002	Livistona chinensis	15-Aug-10	-	-	16-Aug-10	1	DSD	RFI	RFI	RFI	* RFI Answered (CWCRGLJV573/RP/0000-2010)	
TA	1003	Acacia confusa	15-Aug-10	-	-	16-Aug-10	1	DSD	RFI	RFI	RFI	* RFI Answered (CWCRGLJV573/RP/0000-2010)	
TA	1004	Coriaria Tree	15-Aug-10	-	-	16-Aug-10	1	DSD	RFI	RFI	RFI	* RFI Answered (CWCRGLJV573/RP/0000-2010)	
TA	1005	Coriaria Tree	15-Aug-10	-	-	16-Aug-10	1	DSD	RFI	RFI	RFI	* RFI Answered (CWCRGLJV573/RP/0000-2010)	
TA	1010	Lourea latifolia	15-Aug-10	-	-	16-Aug-10	1	DSD	RFI	RFI	RFI	* RFI Answered (CWCRGLJV573/RP/0000-2010)	
TA	1011	Macaranga tamaris	15-Aug-10	-	-	16-Aug-10	6	DSD	RFI	RFI	RFI	* RFI Answered (CWCRGLJV573/RP/0000-2010)	
Helipad													
TA	1006	Livistona chinensis	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	RFI	RFI	RFI	RFI Answered (CWCRGLJV573/RP/0004-2010)	
TA	1007	Phoenix hanceana	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	1	Box Planter	RFI	RFI	RFI	RFI Answered (CWCRGLJV573/RP/0004-2010)	
TA	1008	Phoenix hanceana	4-Aug-10	18-Aug-10	1-Sep-10	15-Sep-10	3	Box Planter	RFI	RFI	RFI	RFI Answered (CWCRGLJV573/RP/0004-2010)	
Convention Avenue (Next to Existing Star Ferry)													
T	1005	Abies Libanek	3-Sep-10	3-Oct-10	2-Nov-10	2-Dec-10	1	Box Planter	RFI	RFI	RFI	RFI Answered (CWCRGLJV573/RP/0004-2010)	
							Sub Total	12					
							Total	72					

* The trees were recommended by the ITS under our trees survey report ref. CWCRGLJV573/C6/OT/05-0090 submitted on 23 April 2010 to be felled due to various reasons including being indigenous, have reached maturity and low survival rate after being transplanted, invasive or infested with bug and other insect pests. We received no objection to the ITS's recommendation via your reply WDI/H/2008/02/WC35/100/P00500 dated 4 June 2010.

Appendix C

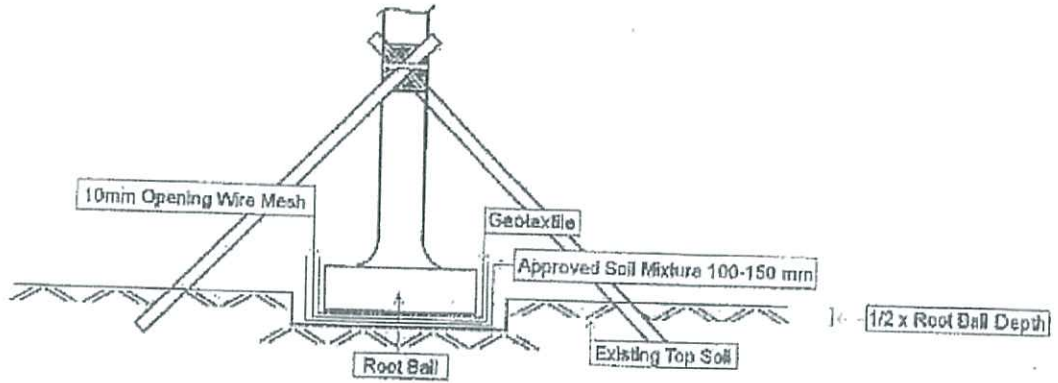
RISK ASSESSMENT

Risk Category	Identified Risk Item		Existing Control Measures (ECMs)		Initial Risk Analysis				Residual Risk Analysis				Criticality																													
	Risk Item	Consequences & Additional Comments / Notes	ECMs Already in Place	ECM Owner	Consequence of Risk with ECMA	Likelihood of Risk with ECMA	Risk Rating with ECMA	Treatment Strategy	Additional Risk Control Measures (RCMs)	Residual Likelihood of Risk	Residual Consequence of Risk	Risk Rating with additional RCMs																														
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)																									
Set-up the works area	1.1 Worker exposed to general site hazards	<ul style="list-style-type: none"> Injuries 	<ul style="list-style-type: none"> Eclog bullet, sawy shovels and reflective vests and the methodology and to wear all fall lines on the end of a complete safety. Enforce the work area with suitable barriers Provision of good housekeeping Site safety sign which shall be monitored by compliance of site safety sign. 	Project Manager	Moderate	Possible	Medium	<ul style="list-style-type: none"> Stop work 	<ul style="list-style-type: none"> Regular review on the effectiveness of Risk Assessment Update Risk Assessment due to change of work method or working environment Review Project Safety Plan accordingly Monitoring of procedure 	Eventual	<ul style="list-style-type: none"> Minor 	<ul style="list-style-type: none"> Rare 	<ul style="list-style-type: none"> Minor 	<ul style="list-style-type: none"> Low 	<ul style="list-style-type: none"> Minor 	<ul style="list-style-type: none"> Low 																										
																	2.1 Person falling from height	<ul style="list-style-type: none"> Fatal and serious injuries Injuries and property damage Injuries 	<ul style="list-style-type: none"> Provide guardrails, toe-boards and access ladder. Workers that enter on a full body harness and each tool lanyard to a suitable anchor as necessary. Fence off the excavation area Display the warning signs and notices to ensure the safety. Power tools that be checked before use Fuel that be stored away from the power tools No smoking is allowed when on site Mechanical grinders should be installed on power tools. Provide hazard hand gloves for workers Provide ear protection tools for workers before commencing of work. Provide eye goggles for workers while carrying out the work. Provide dust mask for workers while carrying out the work. 	Project Manager	Major	Rare	Low	<ul style="list-style-type: none"> Stop work 	<ul style="list-style-type: none"> Regular review on the effectiveness of Risk Assessment Update Risk Assessment due to change of work method or working environment Review Project Safety Plan accordingly Monitoring of procedure 	Eventual	<ul style="list-style-type: none"> Moderate 	<ul style="list-style-type: none"> Rare 	<ul style="list-style-type: none"> Low 													
																														2.2 Hazards with cutting branches or limbs by power hand saws	<ul style="list-style-type: none"> Injuries and property damage 	<ul style="list-style-type: none"> Provide ear protection tools for workers before commencing of work. Provide eye goggles for workers while carrying out the work. Provide dust mask for workers while carrying out the work. 	Project Manager	Major	Possible	Medium	<ul style="list-style-type: none"> Stop work 	<ul style="list-style-type: none"> Regular review on the effectiveness of Risk Assessment Update Risk Assessment due to change of work method or working environment Review Project Safety Plan accordingly Monitoring of procedure 	Eventual	<ul style="list-style-type: none"> Moderate 	<ul style="list-style-type: none"> Rare 	<ul style="list-style-type: none"> Low
2.4 Felling tree branches and limbs or collapse of pruned trees	<ul style="list-style-type: none"> Fatal and serious injuries 	<ul style="list-style-type: none"> Obtain underground service maps, indicating the approximate location of the utilities Conduct tests and the test shall be in by competent persons with valid certificates. Impose a Permit-to-work system effectively. Display competent warnings to conduct the job. Ensure there is no live, signal cable or other utilities underneath before digging Support or protect adequate any underground utilities support. 	Project Manager	Major	Possible	Medium	<ul style="list-style-type: none"> Stop work 	<ul style="list-style-type: none"> Regular review on the effectiveness of Risk Assessment Update Risk Assessment due to change of work method or working environment Review Project Safety Plan accordingly Monitoring of procedure 	Eventual	<ul style="list-style-type: none"> Moderate 	<ul style="list-style-type: none"> Rare 	<ul style="list-style-type: none"> Low 																														
													2.5 Driveway to underground cables/utilities	<ul style="list-style-type: none"> Fatal and serious injuries 	<ul style="list-style-type: none"> Obtain underground service maps, indicating the approximate location of the utilities Conduct tests and the test shall be in by competent persons with valid certificates. Impose a Permit-to-work system effectively. Display competent warnings to conduct the job. Ensure there is no live, signal cable or other utilities underneath before digging Support or protect adequate any underground utilities support. 	Project Manager	Major	Possible	Medium	<ul style="list-style-type: none"> Stop work 	<ul style="list-style-type: none"> Regular review on the effectiveness of Risk Assessment Update Risk Assessment due to change of work method or working environment Review Project Safety Plan accordingly Monitoring of procedure 	Eventual	<ul style="list-style-type: none"> Moderate 	<ul style="list-style-type: none"> Rare 	<ul style="list-style-type: none"> Low 																	

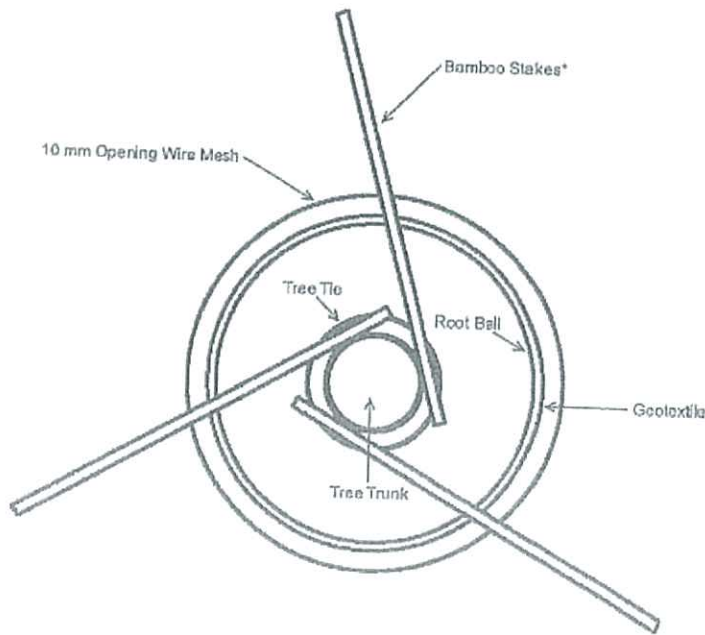
Risk Category	Identify Risk Item		Existing Control Measures (ECMs)				Initial Risk Analysis				Residual Risk Analysis				Close Out		
	Risk Item	Consequences / Additional Comments / Notes	ECM Owner	ECMs Already in Place	Consequences of Risk with ECMA	Risk Rating with ECMA	Treatment Strategy	Possible Treatments (Additional Risk Control Measures, etc.)	Applicable Regulatory Requirements	Risk Treatment Action Plan Ref. No.	Treatment Owner	Timeline for Implementation	Consequence of Risk with RCMs	Likelihood of Risk with RCMs		Risk Rating with additional RCMs	Comments / Status
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Living during paving and transport	3.1	Collapse of the lifting crane while in operation	Project Manager	<ul style="list-style-type: none"> The lifting instructions shall be issued and monitored by the competent person (CP) Trained and experienced crane operators Pre-use inspection for crane and lifting slings Crane to be used in rigid ground condition and fully extended the outriggers Do not exceed the SWL Yellowish slab: Load indicator of crane to give warning condition Operator shall be based on proper shore padding according to CCP Only One Signal Man for clear instruction to operator before lifting commences Appointment of Lifting Supervisor to guide the lifting The lifting gear shall be tested and certified by a competent person (CP) Appointment of Lifting Supervisor to guide the lifting Pre-use inspection for lifting gears Use the lifting gear within its safe working load & apply the correct color coding Ensure the rigging is correct slings No one is allowed climbing out of the lifting machine when carry out beam casting Full safety harness shall be worn and maintained in the rigging to be prepared The equipment shall be tested and examined by a competent person (CP) Trained licensed and experienced crane operators Freeze off the working area Remove to stay at least 100mm clearance at back side of the tubular and force of with barrier Signal traffic signs should be displayed to guide the traffic 	Medium	Mitigation	<ul style="list-style-type: none"> Regular review on the effectiveness of Risk Assessment Update Risk Assessment due to change of work method or working environment Monitoring of procedure 	<input type="checkbox"/> None <input type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High	Construction Manager	During activities	Minor	High	Low				
	3.2	Collapses of lifting materials while lifting	Project Manager	<ul style="list-style-type: none"> Pre-use inspection for lifting gears Use the lifting gear within its safe working load & apply the correct color coding Ensure the rigging is correct slings No one is allowed climbing out of the lifting machine when carry out beam casting Full safety harness shall be worn and maintained in the rigging to be prepared The equipment shall be tested and examined by a competent person (CP) Trained licensed and experienced crane operators Freeze off the working area Remove to stay at least 100mm clearance at back side of the tubular and force of with barrier Signal traffic signs should be displayed to guide the traffic 	Medium	Mitigation	<ul style="list-style-type: none"> Regular review on the effectiveness of Risk Assessment Update Risk Assessment due to change of work method or working environment Monitoring of procedure 	<input type="checkbox"/> None <input type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High	Construction Manager	During activities	Minor	High	Low				
	3.3	Hill by Plants	Project Manager	<ul style="list-style-type: none"> Provide sufficient level supports by means of the wires or job hoops Pre-use lock box talk to workers before commencement of work Pre-use inspection for lifting gears Use the lifting gears within its safe working load & sprayed with correct color coding Provide lock box talk to workers before commencement of work Provide eye goggles, ear protection and dust mask for workers while carrying out the work Spray water regularly to control dust dispersion 	Low	Mitigation	<ul style="list-style-type: none"> Regular review on the effectiveness of Risk Assessment Update Risk Assessment due to change of work method or working environment Monitoring of procedure 	<input type="checkbox"/> None <input type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High	Construction Manager	During activities	Minor	High	Low				
Transmission and Transport	4.1	Trees Overhanging	Project Manager	<ul style="list-style-type: none"> Provide sufficient level supports by means of the wires or job hoops Pre-use lock box talk to workers before commencement of work Pre-use inspection for lifting gears Use the lifting gears within its safe working load & sprayed with correct color coding Provide lock box talk to workers before commencement of work Provide eye goggles, ear protection and dust mask for workers while carrying out the work Spray water regularly to control dust dispersion 	Medium	Mitigation	<ul style="list-style-type: none"> Regular review on the effectiveness of Risk Assessment Update Risk Assessment due to change of work method or working environment Monitoring of procedure 	<input type="checkbox"/> None <input type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High	Construction Manager	During activities	Minor	High	Low				
	4.2	Low and dust hazard while transportation and excavation	Project Manager	<ul style="list-style-type: none"> Provide gloves with handling pesticide or fungicide and fertilizer Provide apron and protective shoes for storage of pesticides or fertilizers and fertilizer Display the warning signs and hazards notices on the excavators Display "High heels shall handling" reminder 	Medium	Mitigation	<ul style="list-style-type: none"> Regular review on the effectiveness of Risk Assessment Update Risk Assessment due to change of work method or working environment Review Project Safety Plan accordingly Monitoring of procedure 	<input type="checkbox"/> None <input type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High	Construction Manager	During activities	Minor	High	Low				
Material Handling & Maintenance	5	Hazards from handling pesticide or fertilizer and fertilizer	Project Manager	<ul style="list-style-type: none"> Provide gloves with handling pesticide or fungicide and fertilizer Provide apron and protective shoes for storage of pesticides or fertilizers and fertilizer Display the warning signs and hazards notices on the excavators Display "High heels shall handling" reminder 	Medium	Mitigation	<ul style="list-style-type: none"> Regular review on the effectiveness of Risk Assessment Update Risk Assessment due to change of work method or working environment Review Project Safety Plan accordingly Monitoring of procedure 	<input type="checkbox"/> None <input type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High	Construction Manager	During activities	Minor	High	Low				

Appendix D

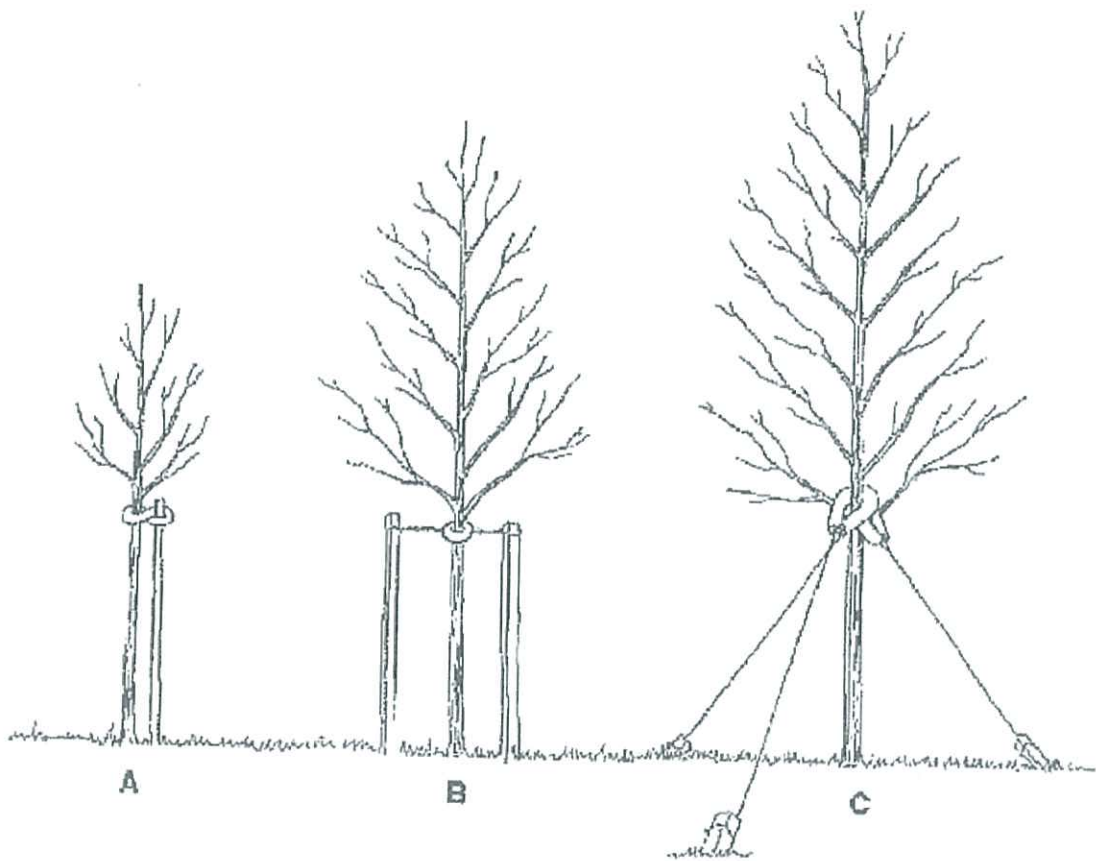
TEMPORARY SUPPORT DETAILS FOR TREE



Elevation — Bamboo Tree Staking Detail
(in accordance with GS 3.36 & 3.61 and PS 3.36 & 3.61)



Plan — Bamboo Tree Staking Detail
(in accordance with GS 3.36 & 3.61 and PS 3.36 & 3.61)



Three Tree Wire Tie Support Details
(in accordance with GS 3.36 & 3.61 and PS 3.36 & 3.61)

Appendix F

Location Plan for Nursery

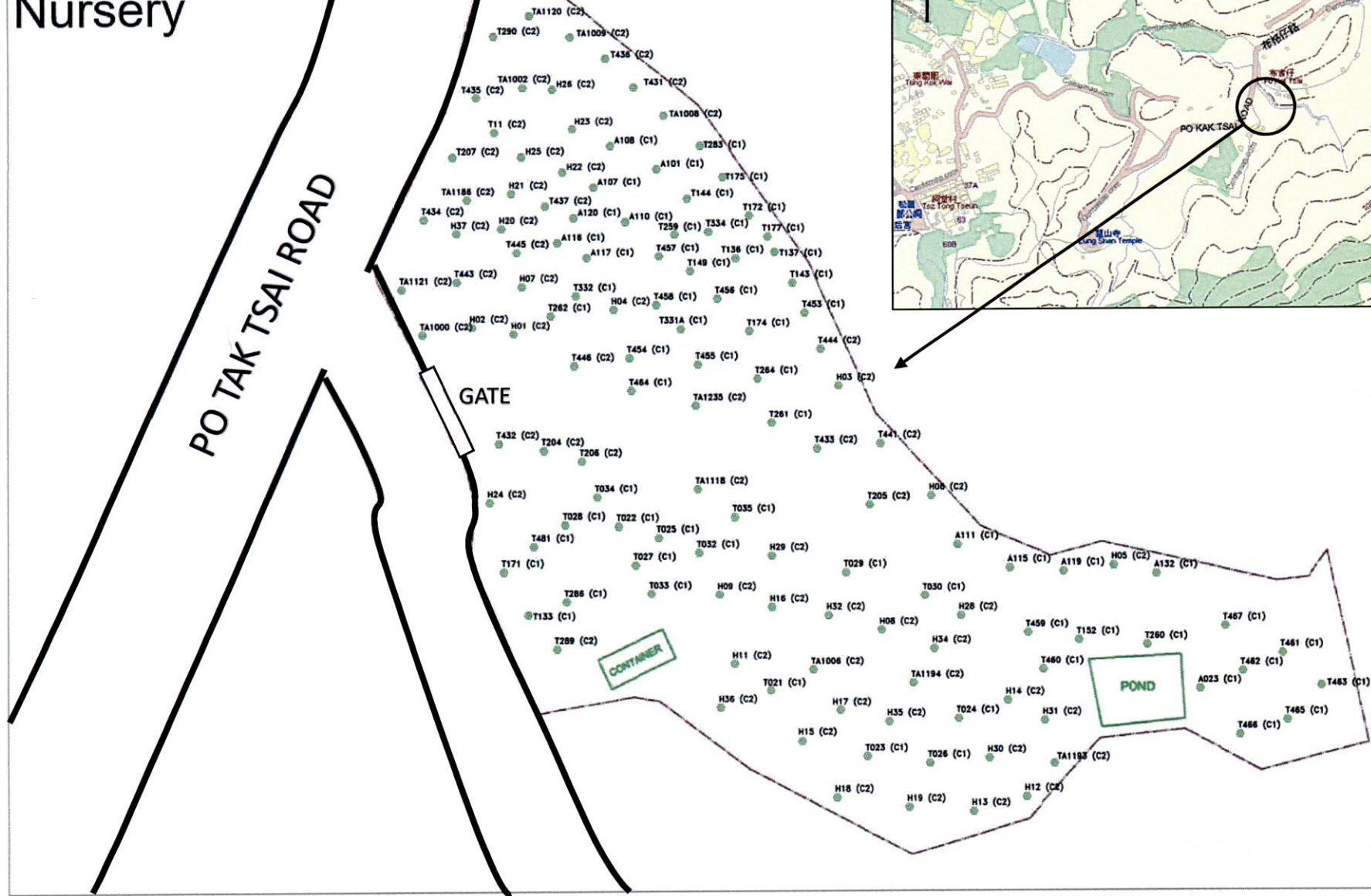
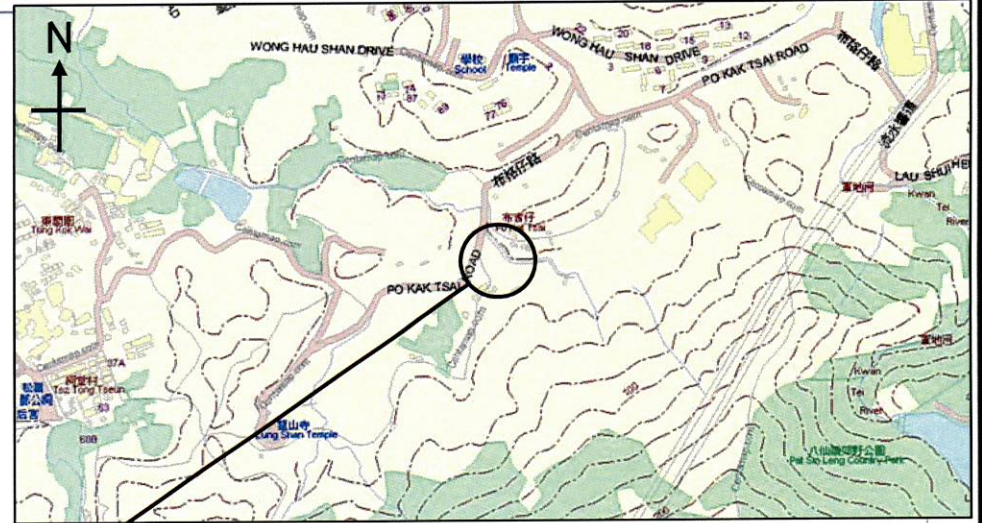
Po Kat Tsai Nursery


PO TAK TSAI ROAD

GATE

CONTAINER

POND



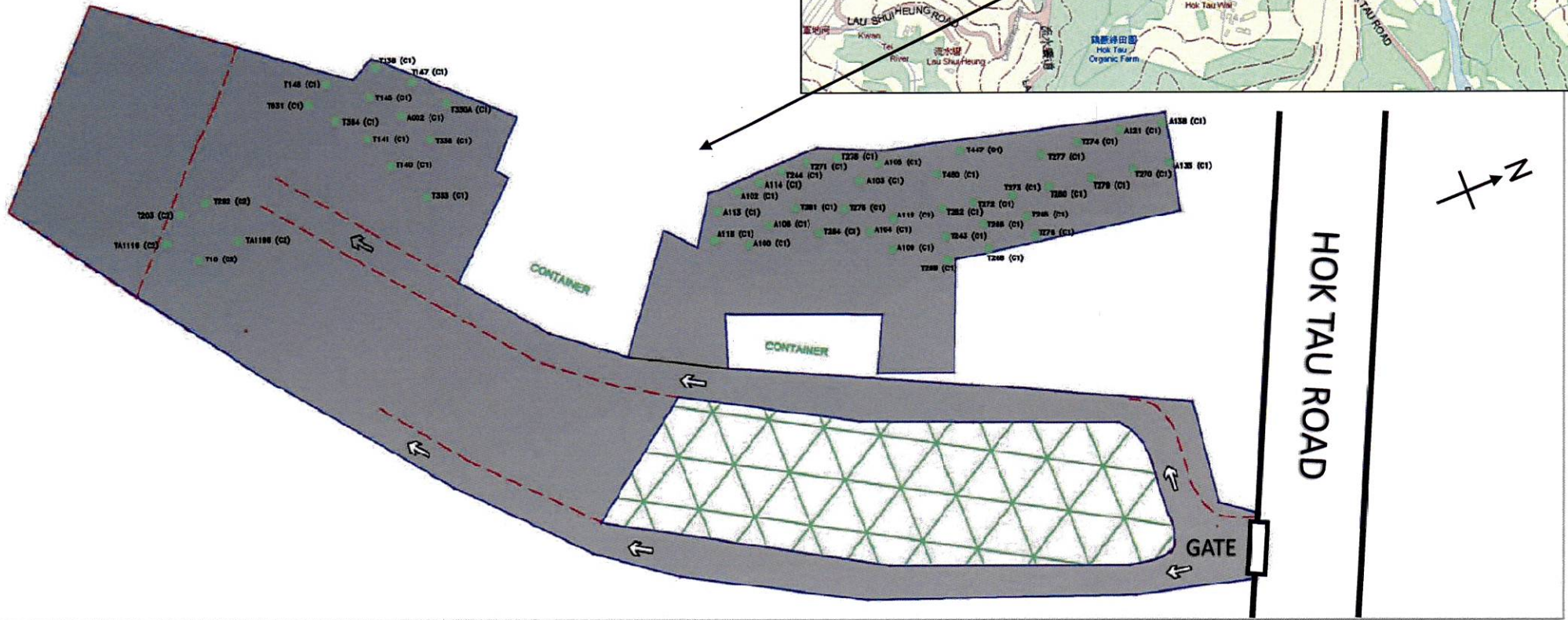
CONTRACTOR	REV.	DATE	DESCRIPTION
 俊和 中國中鐵聯營 CHUN WO - CRGL JOINT VENTURE			

PROJECT
 CONTRACT NO. HK2008/02
 WAN CHAI DEVELOPMENT PHASE II -
 CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST

Location Plan of Nursery Area
 - Po Kat Tsai Nursery

Figure A-F 1.1

Hok Tau Nursery



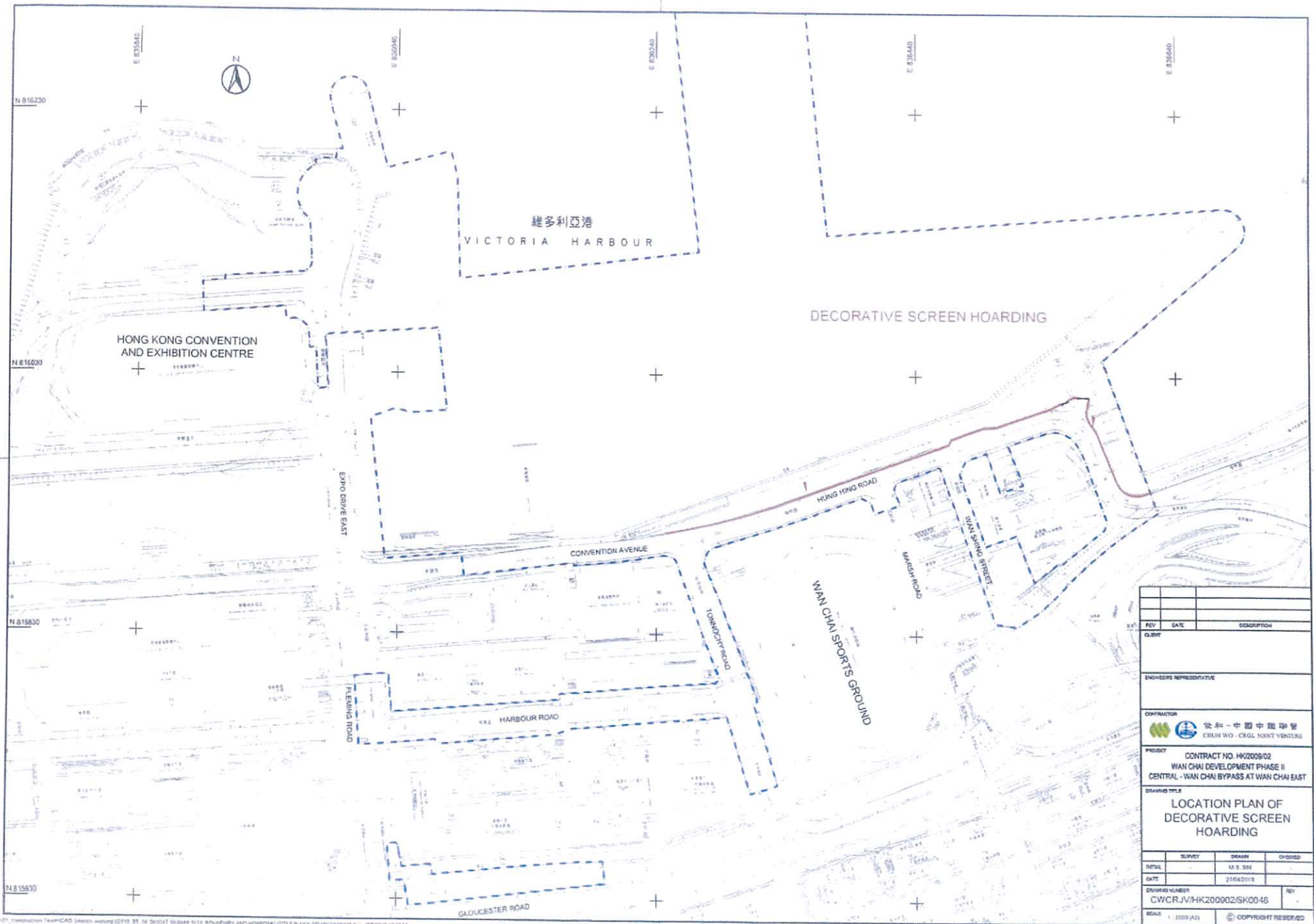
<p>俊和 中國中鐵聯營 CHUN WO - CRGL JOINT VENTURE</p>	CONTRACTOR	REV.	DATE	DESCRIPTION
	<p>PROJECT</p> <p>CONTRACT NO. HK/2008/02</p> <p>WAN CHAI DEVELOPMENT PHASE II -</p> <p>CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST</p>			

Location Plan of Nursery Area
- Hok Tau Nursery

Figure A-F 1.2

Appendix G

Location Plan of Decorative Screen Hoarding



REV	DATE	DESCRIPTION

CLIENT

ENGINEER REPRESENTATIVE

CONTRACTOR
 俊和 - 中國中環聯合
 CWHW - CRGL JOINT VENTURE

PROJECT
 CONTRACT NO. HK2009/02
 WAN CHAI DEVELOPMENT PHASE II
 CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST

DRAWING TITLE
**LOCATION PLAN OF
 DECORATIVE SCREEN
 HOARDING**

NO.	SURVY	DESIGN	CHECKED
DATE	DATE	DATE	DATE

DRAWING NUMBER
 CWC/RJV/HK200902/SK00-45

SCALE
 1:5000 (AS)

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P:\01_Consulting Team\CAD\Drawings\2010_01_01_SK0047_S0048_S100_S0100\DWG\TITLE BLOCK\REVISED\0104.dwg 18/02/10 17:37:55

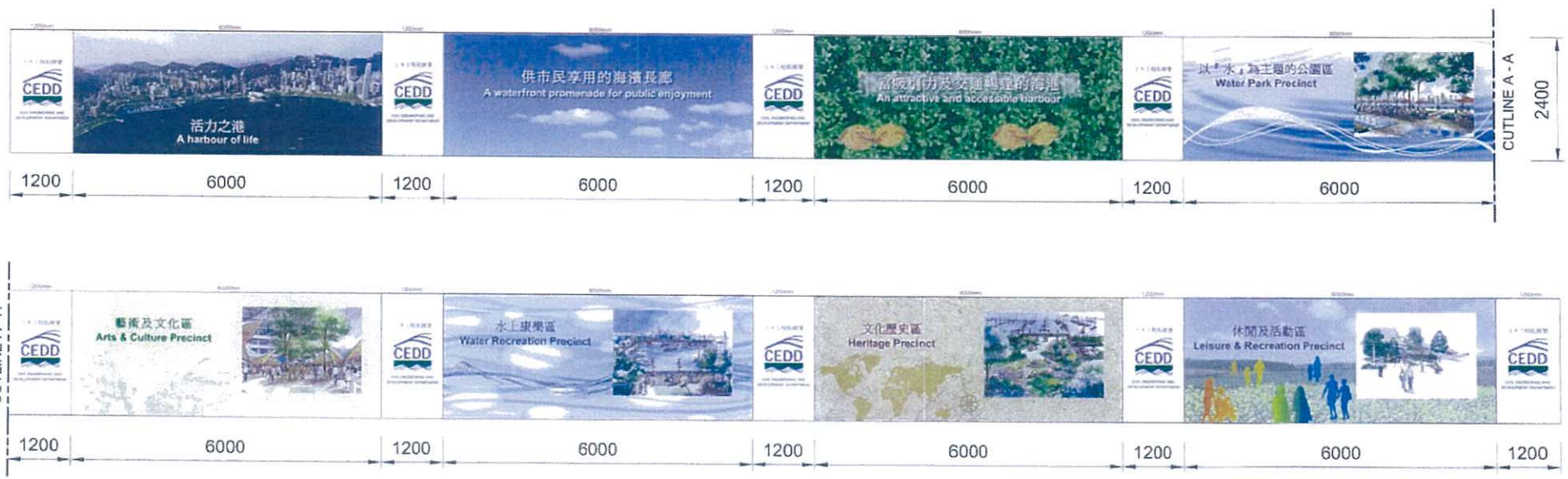
Appendix H

Graphic Panels for Decorative Screen Hoarding and Its Fixing
Details

NOTE:
 1. ALL DIMENSIONS ARE IN MILLIMETERS
 2. FIXING DETAILS FOR POSTS AND PANELS REFER SKETCH NO. SK0037



TYPICAL ARRANGEMENT OF DESIGNATED THEME HOARDING



DETAILS

CLIENT	CONTRACTOR 俊和 - 中國中鐵聯營 CHUN WO - CRGL JOINT VENTURE	JOB TITLE	SCALE	N.T.S.	REF TO DWG NO.	CW-CR/ENG/ENG-0118	
			DATE	12 APR 2010		Sheet of	
ENGINEER'S REPRESENTATIVE	PROJECT: CONTRACT NO. HK2009/02 WAN CHAI DEVELOPMENT PHASE II - CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST	ADDITIONAL GRAPHIC PANELS ON TYPE I HOARDING	DRAWN	V.S. SIN	DESIGNED	SKETCH NO	REV
			CHECKED	-	APPROVED	CWCRJV/HK200902/SK0036	A

Appendix I

Master Checklist for the Implementation Schedule

APPENDIX I: IMPLEMENTATION SCHEDULE FOR LANDSCAPE AND VISUAL

EIA Ref (AEIAR-0 41/2001)	EIA Ref (AEIAR-1 25/2008)	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to address	Implementation Agent	Location / Timing	Implementation Stage	Relevant Legislation and Guidelines	Implementation Status	Provision in Landscape Plan
Construction Phase									
For the Whole Project									
Table 7.5 item 4	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.	Minimize landscape impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	Implemented	Section 2.1
Table 7.5 item 3	Table 10.5 CM2	Existing trees to be retained on site shall be carefully protected during construction	Minimize landscape and visual impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	Implemented	Section 2.1, 2.2, 2.5
Table 7.5 item 4	Table 10.5 CM3	Trees unavoidably affected by the works shall be transplanted where practical.	Minimize landscape and visual impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	In progress	Section 2.1, 2.3, 2.5
Table 7.5 item 4	Table 10.5 CM4	Compensatory tree planting shall be provided to compensate for felled trees.	Minimize landscape and visual impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	In progress	Section 2.1, 2.4, 2.5
Table 7.5 item 2	Table 10.5 CM5	Control of night-time lighting.	Minimize visual impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	Implemented	Section 4.1
Table 7.5 item 1	Table 10.5 CM6	Erection of decorative screen hoarding compatible with the surrounding setting.	Minimize visual impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	Implemented	Section 3.1
For DPI -CWB (Within the Project Boundary)									
Table 7.5 item 4	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.	Minimize landscape impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	Implemented	Section 2.1
Table 7.5 item 3	Table 10.5 CM2	Existing trees to be retained on site shall be carefully protected during construction	Minimize landscape and visual impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	Implemented	Section 2.1, 2.2, 2.5
Table 7.5 item 4	Table 10.5 CM3	Trees unavoidably affected by the works shall be transplanted where practical.	Minimize landscape and visual impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	In progress	Section 2.1, 2.3, 2.5
Table 7.5 item 4	Table 10.5 CM4	Compensatory tree planting shall be provided to compensate for felled trees.	Minimize landscape and visual impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	In progress	Section 2.1, 2.4, 2.5
Table 7.5 item 2	Table 10.5 CM5	Control of night-time lighting.	Minimize visual impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	Implemented	Section 4.1
Table 7.5 item 1	Table 10.5 CM6	Erection of decorative screen hoarding compatible with the surrounding setting.	Minimize visual impact	Contractor	Work Site/ During Construction Phase	Construction period	EIAO TM	Implemented	Section 3.1

Appendix J

Tree Survey Schedule of Contract HK/2009/02

Appendix J – Tree Survey Schedule

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

Date: 19/11/2020

WAN CHAI BYPASS AT WAN CHAI EAST

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Diameter (mm)	Height (m)	Spread (m)	Health	Form	Amenity Value	Status	Jurisdiction	Remarks
				DBH Measure at 1.3M			Good Fair Poor	Good Fair Poor	High Medium Low			
1	T180	<i>Aleurites moluccana</i>	石栗	328	11	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
2	T181	<i>Aleurites moluccana</i>	石栗	357	12	5	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
3	T182	<i>Aleurites moluccana</i>	石栗	318	11	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
4	T183	<i>Aleurites moluccana</i>	石栗	331	11	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
5	T184	<i>Aleurites moluccana</i>	石栗	366	9	4	Fair	Poor	Medium	Retain	LCSD	Removed by LCSD
6	T185	<i>Aleurites moluccana</i>	石栗	363	9	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
7	T186	<i>Aleurites moluccana</i>	石栗	220	8	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
8	T187	<i>Aleurites moluccana</i>	石栗	373	11	5	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
9	T188	<i>Aleurites moluccana</i>	石栗	382	10	5	Fair	Poor	Medium	Retain	LCSD	Handovered to LCSD
10	T189	<i>Aleurites moluccana</i>	石栗	428	12	5	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
11	T190	<i>Aleurites moluccana</i>	石栗	287	13	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
12	T191	<i>Aleurites moluccana</i>	石栗	322	13	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
13	T192	<i>Aleurites moluccana</i>	石栗	274	12	5	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
14	T193	<i>Aleurites moluccana</i>	石栗	370	11	6	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
15	T194	<i>Aleurites moluccana</i>	石栗	372	9	5	Fair	Poor	Medium	Retain	LCSD	Handovered to LCSD
16	T195	<i>Aleurites moluccana</i>	石栗	344	12	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
17	T196	<i>Aleurites moluccana</i>	石栗	340	11	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
18	T197	<i>Aleurites moluccana</i>	石栗	331	13	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
19	T198	<i>Aleurites moluccana</i>	石栗	344	13	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
20	T199	<i>Aleurites moluccana</i>	石栗	379	12	5	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
21	T200	<i>Aleurites moluccana</i>	石栗	452	12	6	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
22	T201	<i>Aleurites moluccana</i>	石栗	296	12	5	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
23	T202	<i>Aleurites moluccana</i>	石栗	373	11	6	Fair	Poor	Medium	Retain	LCSD	Handovered to LCSD
24	T203	<i>Hibiscus tiliaceus</i>	黄槿	230	5	1.5	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
25	T204	<i>Hibiscus tiliaceus</i>	黄槿	300	4	1.5	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
26	T205	<i>Hibiscus tiliaceus</i>	黄槿	280	5	1.5	Poor	Poor	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
27	T206	<i>Hibiscus tiliaceus</i>	黄槿	290	5	1.5	Poor	Poor	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
28	T207	<i>Hibiscus tiliaceus</i>	黄槿	230	5	2	Poor	Poor	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
29	T239	<i>Hibiscus tiliaceus</i>	黄槿	232	8	6	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
30	T240	<i>Hibiscus tiliaceus</i>	黄槿	220	7	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
31	T241	<i>Hibiscus tiliaceus</i>	黄槿	190	8	5	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
32	T242	<i>Hibiscus tiliaceus</i>	黄槿	159	5.5	1.5	Fair	Poor	Medium	Retain	LCSD	Transplanted by other contract (HK/2009/01)
33	T243	<i>Hibiscus tiliaceus</i>	黄槿	134	5.5	1.5	Fair	Fair	Medium	-	LCSD	Transplanted by other party (HK/2009/01)
34	T244	<i>Hibiscus tiliaceus</i>	黄槿	143	5.5	1.5	Fair	Fair	Medium	-	LCSD	Transplanted by other party (HK/2009/01)
35	T245	<i>Hibiscus tiliaceus</i>	黄槿	146	5.5	1.5	Fair	Fair	Medium	Retain	LCSD	Transplanted by other contract (HK/2009/01)
36	T246	<i>Hibiscus tiliaceus</i>	黄槿	195	4	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
37	T247	<i>Hibiscus tiliaceus</i>	黄槿	186	4	2.5	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
38	T248	<i>Hibiscus tiliaceus</i>	黄槿	190	5	2.5	Fair	Poor	Medium	Retain	LCSD	Handovered to LCSD
39	T249	<i>Hibiscus tiliaceus</i>	黄槿	190	5	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
40	T250	<i>Hibiscus tiliaceus</i>	黄槿	153	5.5	1.5	Fair	Fair	Medium	Retain	LCSD	Tree removed as the trees was classified as hazardous tree by LCSD
41	T251	<i>Hibiscus tiliaceus</i>	黄槿	210	5	3	Fair	Poor	Medium	Retain	LCSD	Handovered to LCSD
42	T252	<i>Hibiscus tiliaceus</i>	黄槿	215	5	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
43	T253	<i>Hibiscus tiliaceus</i>	黄槿	210	6	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
44	T254	<i>Hibiscus tiliaceus</i>	黄槿	205	5	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD

Appendix J – Tree Survey Schedule

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

Date: 19/11/2020

WAN CHAI BYPASS AT WAN CHAI EAST

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Diameter (mm)	Height (m)	Spread (m)	Health	Form	Amenity Value	Status	Jurisdiction	Remarks
				DBH Measure at 1.3M			Good Fair Poor	Good Fair Poor	High Medium Low			
45	T285	<i>Albizia lebeck</i>	大葉合歡	172	8	7	Good	Good	Medium	-	LCSD	Transplanted by other party (HK/2009/01)
46	T286	<i>Albizia lebeck</i>	大葉合歡	325	8	5	Good	Good	Medium	-	LCSD	Transplanted by other party (HK/2009/01)
47	T287	<i>Albizia lebeck</i>	大葉合歡	217	8	7.5	Good	Fair	Medium	-	LCSD	Transplanted by other party (HK/2009/01)
48	T289	<i>Albizia lebeck</i>	大葉合歡	330	4	2	Dead	Poor	Low	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
49	T290	<i>Albizia lebeck</i>	大葉合歡	225	6.5	3	Dead	Poor	Low	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
50	T291	<i>Albizia lebeck</i>	大葉合歡	201	8	4	Dead	Poor	Low	Transplant	LCSD	Dead in nursery (AECOM letter F52046)
51	T292	<i>Albizia lebeck</i>	大葉合歡	275	7	1.5	Dead	Poor	Low	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
52	T293	<i>Aleurites moluccana</i>	石栗	280	10	3	Good	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
53	T294	<i>Aleurites moluccana</i>	石栗	178	7	3	Good	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
54	T296	<i>Cinnamomum camphora</i>	樟樹	140	7	3.5	Good	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
55	T431	<i>Hibiscus tiliaceus</i>	黃槿	235	6	3.5	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
56	T432	<i>Hibiscus tiliaceus</i>	黃槿	250	6	2	Fair	Poor	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
57	T433	<i>Hibiscus tiliaceus</i>	黃槿	230	5	2	Dead	Poor	Low	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
58	T434	<i>Hibiscus tiliaceus</i>	黃槿	245	5	1	Poor	Poor	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
59	T435	<i>Hibiscus tiliaceus</i>	黃槿	190	5.5	1.5	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
60	T436	<i>Hibiscus tiliaceus</i>	黃槿	205	7	2	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
61	T437	<i>Hibiscus tiliaceus</i>	黃槿	167	5.5	3	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
62	T441	<i>Hibiscus tiliaceus</i>	黃槿	450	7	3.5	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
63	T442	<i>Hibiscus tiliaceus</i>	黃槿	356	8	6	Dead	Poor	Low	Transplant	LCSD	Dead in nursery (AECOM letter F52046)
64	T443	<i>Hibiscus tiliaceus</i>	黃槿	274	4	2.5	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
65	T444	<i>Hibiscus tiliaceus</i>	黃槿	480	6	3	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
66	T445	<i>Hibiscus tiliaceus</i>	黃槿	405	8	3	Fair	Poor	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
67	T446	<i>Ficus virens</i>	大葉榕	601+611+242	6	3	Fair	Poor	Medium	Transplant	LCSD	Not suitable for transplanted after LCSD inspection on 6 Nov 2019
68	T591	<i>Michelia x alba</i>	白蘭	148	5	4	Fair	Fair	Medium	Transplant	LCSD	Dead in nursery (AECOM letter F52046)
69	T592	<i>Michelia x alba</i>	白蘭	129	6	2	Fair	Fair	Medium	Transplant	LCSD	Dead in nursery (AECOM letter F52046)
70	TA1000	<i>Ficus microcarpa</i>	細葉榕	1020	7	3	Fair	Poor	Medium	Transplant	LCSD	Transplanted at Site C (AECOM Letter F53007)
71	TA1001	<i>Ficus variegata</i>	青果榕	186	6	4	Fair	Fair	Medium	Transplant	LCSD	Dead in nursery (AECOM letter F52046)
72	TA1002	<i>Livistona chinensis</i>	蒲葵	225	9	3.5	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
73	TA1003	<i>Livistona chinensis</i>	蒲葵	296	8	6	Fair	Fair	Medium	Fell	LCSD	Compensated by other contractor (AECOM Letter F53718)
74	TA1004	<i>Acacia confusa</i>	台灣相思	243	6	4	Fair	Fair	Medium	Fell	LCSD	Compensated by other contractor (AECOM Letter F53718)
75	TA1005	<i>Acacia confusa</i>	台灣相思	235	8	3	Fair	Fair	Medium	Fell	LCSD	Compensated by other contractor (AECOM Letter F53718)
76	TA1006	<i>Roystonea regia</i>	王棕	285	5	1	Dead	Poor	Low	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
77	TA1007	<i>Elaeis guineensis</i>	油棕	432	5	2	Dead	Poor	Low	Transplant	LCSD	Dead in nursery (AECOM letter F52046)
78	TA1008	<i>Elaeis guineensis</i>	油棕	475	7	3	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
79	TA1009	<i>Cassia siamea</i>	鐵刀木	265	7	3.5	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
80	TA1010	<i>Leucaena leucocephala</i>	銀合歡	131	6	4	Fair	Fair	Medium	Fell	LCSD	Compensated by other contractor (AECOM Letter F53718)
81	TA1011	<i>Macaranga tanarius</i>	血桐	146	5	4	Fair	Fair	Medium	Fell	LCSD	Compensated by other contractor (AECOM Letter F53718)
82	TA1012	<i>Aleurites moluccana</i>	石栗	290	10	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
83	TA1055	<i>Roystonea regia</i>	王棕	380	10	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
84	TA1056	<i>Roystonea regia</i>	王棕	234	10	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
85	TA1057	<i>Cinnamomum burmannii</i>	陰香	95	3	2	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
86	TA1058	<i>Cinnamomum burmannii</i>	陰香	110	3	2	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
87	TA1099	<i>Ficus benjamina</i>	垂葉榕	250	12	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
88	TA1100	<i>Ficus benjamina</i>	垂葉榕	-	-	-	-	-	-	Retain	-	Felled by other party (Typhoon)

Appendix J – Tree Survey Schedule

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

Date: 19/11/2020

WAN CHAI BYPASS AT WAN CHAI EAST

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Diameter (mm)	Height (m)	Spread (m)	Health	Form	Amenity Value	Status	Jurisdiction	Remarks
				DBH Measure at 1.3M			Good Fair Poor	Good Fair Poor	High Medium Low			
89	TA1101	<i>Ficus benjamina</i>	垂葉榕	220	12	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
90	TA1102	<i>Ficus benjamina</i>	垂葉榕	220	12	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
91	TA1103	<i>Cinnamomum burmannii</i>	陰香	210	10	5	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
92	TA1111	<i>Cinnamomum burmannii</i>	陰香	160	6	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
93	TA1112	<i>Cinnamomum burmannii</i>	陰香	-	-	-	-	-	-	Removed	-	Tree excluded from report for DBH under 95mm
94	TA1113	<i>Ficus benjamina</i>	垂葉榕	200	4	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
95	TA1114	<i>Lophostemon confertus</i>	紅膠木	200	6	4	Fair	Fair	Medium	Retain	-	Removed by other party
96	TA1115	<i>Ficus microcarpa</i>	細葉榕	190	7	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
97	TA1116	<i>Lophostemon confertus</i>	紅膠木	150	6	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
98	TA1117	<i>Cinnamomum burmannii</i>	陰香	102	4	2.5	Fair	Fair	Medium	Transplant	LCSD	Dead in nursery (AECOM letter F52046)
99	TA1118	<i>Bauhinia blakeana</i>	洋紫荊	184	6	4	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
100	TA1119	<i>Bauhinia blakeana</i>	洋紫荊	145	4	2	Fair	Poor	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
101	TA1120	<i>Bauhinia blakeana</i>	洋紫荊	109	4	3	Fair	Poor	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
102	TA1121	<i>Cinnamomum burmannii</i>	陰香	103	3	2	Fair	Fair	Medium	Transplant	LCSD	Not suitable for transplanted after LCSD inspection on 6 Nov 2019
103	TA1122	<i>Cinnamomum burmannii</i>	陰香	100	3	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
104	TA1123	<i>Cinnamomum burmannii</i>	陰香	117	3	2	Fair	Fair	Medium	Retain	LCSD	Removed by other party (LCSD)
105	TA1124	<i>Cinnamomum burmannii</i>	陰香	120	4	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
106	TA1125	<i>Cinnamomum burmannii</i>	陰香	120	4	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
107	TA1126	<i>Cinnamomum burmannii</i>	陰香	120	4	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
108	TA1127	<i>Ficus benjamina</i>	垂葉榕	161	6	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
109	TA1128	<i>Bauhinia blakeana</i>	洋紫荊	146	4	2	Fair	Fair	Medium	Retain	-	Felled by other party (Typhoon)
110	TA1129	<i>Bauhinia blakeana</i>	洋紫荊	172	5	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
111	TA1130	<i>Bauhinia blakeana</i>	洋紫荊	159	3	4	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
112	TA1131	<i>Ficus benjamina</i>	垂葉榕	376	10	8	Fair	Poor	Medium	Retain	LCSD	Handovered to LCSD
113	TA1132	<i>Ficus benjamina</i>	垂葉榕	254	10	8	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
114	TA1133	<i>Syzygium jambos</i>	蒲桃	-	-	-	-	-	-	Retain	LCSD	Removed by LCSD
115	TA1134	<i>Ficus benjamina</i>	垂葉榕	415	13	9	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
116	TA1135	<i>Ficus benjamina</i>	垂葉榕	394	11	9	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
117	TA1136	<i>Syzygium jambos</i>	蒲桃	128	5	3	Fair	Fair	Medium	Retain	LCSD	Removed by LCSD
118	TA1137	<i>Syzygium jambos</i>	蒲桃	179	5	3	Poor	Fair	Medium	Retain	LCSD	Handovered to LCSD
119	TA1138	<i>Syzygium jambos</i>	蒲桃	176	5	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
120	TA1139	<i>Syzygium jambos</i>	蒲桃	172	5	3	Poor	Fair	Medium	Retain	LCSD	Handovered to LCSD
121	TA1140	<i>Syzygium jambos</i>	蒲桃	161	5	3	Poor	Fair	Medium	Retain	LCSD	Handovered to LCSD
122	TA1141	<i>Syzygium jambos</i>	蒲桃	186	5	3	Fair	Fair	Medium	Retain	LCSD	Removed by other party (LCSD)
123	TA1142	<i>Syzygium jambos</i>	蒲桃	142	4	3	Poor	Fair	Medium	Retain	LCSD	Removed by other party (LCSD)
124	TA1143	<i>Ficus benjamina</i>	垂葉榕	500	15	10	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
125	TA1144	<i>Syzygium jambos</i>	蒲桃	-	-	-	-	-	-	Retain	LCSD	Removed by LCSD
126	TA1145	<i>Bauhinia blakeana</i>	洋紫荊	-	-	-	-	-	-	Removed	-	Tree excluded from report for DBH under 95mm; collapse and removed on 25 July 2012 due to typhoon 10
127	TA1146	<i>Bauhinia blakeana</i>	洋紫荊	185	7	4	Fair	Fair	Medium	Retain	-	Removed by other party
128	TA1147	<i>Bauhinia blakeana</i>	洋紫荊	110	4	3	Fair	Fair	Medium	Retain	-	Removed by other party
129	TA1148	<i>Bauhinia blakeana</i>	洋紫荊	110	4	3	Fair	Fair	Medium	Retain	-	Removed by other party
130	TA1149	<i>Bauhinia blakeana</i>	洋紫荊	130	6	3	Fair	Fair	Medium	Retain	-	Removed by other party
131	TA1150	<i>Archontophoenix alexandrae</i>	假檳榔	175	10	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
132	TA1151	<i>Archontophoenix alexandrae</i>	假檳榔	191	10	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD

Appendix J – Tree Survey Schedule

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

Date: 19/11/2020

WAN CHAI BYPASS AT WAN CHAI EAST

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Diameter (mm)	Height (m)	Spread (m)	Health	Form	Amenity Value	Status	Jurisdiction	Remarks
				DBH Measure at 1.3M			Good Fair Poor	Good Fair Poor	High Medium Low			
133	TA1152	<i>Archontophoenix alexandrae</i>	假檳榔	179	10	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
134	TA1153	<i>Archontophoenix alexandrae</i>	假檳榔	232	10	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
135	TA1154	<i>Archontophoenix alexandrae</i>	假檳榔	215	10	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
136	TA1155	<i>Archontophoenix alexandrae</i>	假檳榔	198	10	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
137	TA1156	<i>Archontophoenix alexandrae</i>	假檳榔	240	10	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
138	TA1157	<i>Archontophoenix alexandrae</i>	假檳榔	182	10	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
139	TA1159	<i>Lagerstroemia speciosa</i>	大花紫薇	205	5	3	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
140	TA1160	<i>Lagerstroemia speciosa</i>	大花紫薇	149	5	3	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
141	TA1161	<i>Lagerstroemia speciosa</i>	大花紫薇	187	5	3	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
142	TA1162	<i>Lagerstroemia speciosa</i>	大花紫薇	180	5	3	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
143	TA1163	<i>Lagerstroemia speciosa</i>	大花紫薇	130	5	3	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
144	TA1164	<i>Lagerstroemia speciosa</i>	大花紫薇	211	5	3	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
145	TA1165	<i>Lagerstroemia speciosa</i>	大花紫薇	117	4	2	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
146	TA1166	<i>Lagerstroemia speciosa</i>	大花紫薇	325	8	4	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
147	TA1167	<i>Lagerstroemia speciosa</i>	大花紫薇	244	8	4	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
148	TA1168	<i>Lagerstroemia speciosa</i>	大花紫薇	256	7	4	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
149	TA1169	<i>Lagerstroemia speciosa</i>	大花紫薇	136	5	3	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
150	TA1170	<i>Lagerstroemia speciosa</i>	大花紫薇	140	5	4	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
151	TA1171	<i>Lagerstroemia speciosa</i>	大花紫薇	198	5	4	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
152	TA1172	<i>Lagerstroemia speciosa</i>	大花紫薇	130	5	2	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
153	TA1173	<i>Lagerstroemia speciosa</i>	大花紫薇	116	4	2	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
154	TA1174	<i>Lagerstroemia speciosa</i>	大花紫薇	120	3	2	Fair	Fair	Medium	Retain	SCL1123	Removed by other party (SCL1123)
155	TA1175	<i>Lagerstroemia speciosa</i>	大花紫薇	-	-	-	-	-	-	Removed	-	Tree excluded from report for DBH under 95mm
156	TA1176	<i>Lagerstroemia speciosa</i>	大花紫薇	95	3	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
157	TA1177	<i>Lagerstroemia speciosa</i>	大花紫薇	-	-	-	-	-	-	Removed	-	Tree excluded from report for DBH under 95mm
158	TA1178	<i>Michelia x alba</i>	白蘭	105	5	3	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
159	TA1179	<i>Michelia x alba</i>	白蘭	115	7	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCSD
160	TA1180	<i>Michelia x alba</i>	白蘭	115	4	2	Fair	Fair	Medium	Retain	-	Felled by other party (Typhoon)
161	TA1181	<i>Bombax ceiba</i>	木棉	318	9	4	Fair	Poor	Medium	Retain	SCL1128	Removed by other party (SCL1128)
162	TA1182	<i>Celtis sinensis</i>	朴樹	428	10	6	Fair	Fair	Medium	Retain	SCL1128	Removed by other party (SCL1128)
163	TA1183	<i>Aleurites moluccana</i>	石栗	435	11	6	Fair	Fair	Medium	Retain	SCL1128	Removed by other party (SCL1128)
164	TA1184	<i>Aleurites moluccana</i>	石栗	365	11	5	Fair	Fair	Medium	Retain	SCL1128	Removed by other party (SCL1128)
165	TA1185	<i>Aleurites moluccana</i>	石栗	400	11	6	Fair	Fair	Medium	Retain	SCL1128	Removed by other party (SCL1128)
166	TA1186	<i>Lagerstroemia speciosa</i>	大花紫薇	103	5	4	Fair	Fair	Medium	Transplant	LCSD	Not suitable for transplanted after LCSD inspection on 6 Nov 2019
167	TA1187	<i>Aleurites moluccana</i>	石栗	432	11	6	Fair	Fair	Medium	Retain	SCL1128	Removed by other party (SCL1128)
168	TA1188	<i>Lagerstroemia speciosa</i>	大花紫薇	75	3.5	2.5	Fair	Fair	Medium	Transplant	LCSD	TA1188 was renamed as T10, and transplanted to nursery, and further moved to final receptor at Site C (AECOM Letter F53007)
169	TA1189	<i>Lagerstroemia speciosa</i>	大花紫薇	90	3.5	2.5	Fair	Fair	Medium	Transplant	LCSD	TA1189 was renamed as T11, and transplanted to nursery, and further moved to final receptor at Site C (AECOM Letter F53007)
170	TA1190	<i>Aleurites moluccana</i>	石栗	474	11	5	Fair	Fair	Medium	Retain	SCL1128	Removed by other party (SCL1128)
171	TA1191	<i>Delonix regia</i>	鳳凰木	481	9	6	Fair	Fair	Medium	Retain	SCL1128	Removed by other party (SCL1128)
172	TA1192	<i>Delonix regia</i>	鳳凰木	400	10	5	Fair	Fair	Medium	Retain	LCSD	On site
173	TA1193	<i>Syagrus romanzoffiana</i>	皇后葵	221	9	4	Fair	Fair	Medium	Transplant	LCSD	Not suitable for transplanted after LCSD inspection on 6 Nov 2019
174	TA1194	<i>Syagrus romanzoffiana</i>	皇后葵	134	9	4	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
175	TA1195	<i>Delonix regia</i>	鳳凰木	388	10	5	Fair	Fair	Medium	Retain	LCSD	Compensation under this Contract

Appendix J – Tree Survey Schedule

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

Date: 19/11/2020

WAN CHAI BYPASS AT WAN CHAI EAST

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Diameter (mm)	Height (m)	Spread (m)	Health	Form	Amenity Value	Status	Jurisdiction	Remarks
				DBH Measure at 1.3M			Good Fair Poor	Good Fair Poor	High Medium Low			
176	TA1196	<i>Aleurites moluccana</i>	石栗	312	8	4	Fair	Poor	Medium	Retain	LCSD	Compensation under this Contract
177	TA1197	<i>Delonix regia</i>	鳳凰木	440	10	6	Fair	Fair	Medium	Retain	LCSD	Compensation under this Contract
178	TA1198	<i>Koelreuteria elegans</i>	台灣欒樹	145	6	2	Fair	Fair	Medium	Transplant	LCSD	Not suitable for transplanted after LCS D inspection on 6 Nov 2019
179	TA1199	<i>Elaeocarpus hainanensis</i>	水石榕	-	-	-	-	-	-	Removed	-	Tree excluded from report for DBH under 95mm
180	TA1200	<i>Magnolia grandiflora</i>	荷花玉蘭	-	-	-	-	-	-	Removed	-	Tree excluded from report for DBH under 95mm
181	TA1201	<i>Magnolia grandiflora</i>	荷花玉蘭	-	-	-	-	-	-	Removed	-	Tree excluded from report for DBH under 95mm
182	TA1202	<i>Elaeocarpus hainanensis</i>	水石榕	103	4	2	Poor	Fair	Medium	Retain	-	Removed by other party (Found that it is removed on 13 June 2014)
183	TA1203	<i>Elaeocarpus hainanensis</i>	水石榕	-	-	-	-	-	-	Removed	-	Tree excluded from report for DBH under 95mm
184	TA1204	<i>Magnolia grandiflora</i>	荷花玉蘭	-	-	-	-	-	-	Removed	-	Tree excluded from report for DBH under 95mm
185	TA1205	<i>Elaeocarpus hainanensis</i>	水石榕	106	4	2	Poor	Fair	Medium	Retain	-	Removed by other party
186	TA1206	<i>Magnolia grandiflora</i>	荷花玉蘭	-	-	-	-	-	-	Removed	-	Tree excluded from report for DBH under 95mm
187	TA1207	<i>Livistona chinensis</i>	蒲葵	175	3	2	Fair	Fair	Medium	Retain	CLP	Handovered to CLP contractor
188	TA1208	<i>Livistona chinensis</i>	蒲葵	186	5	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCS D on 11 Jun 2019
189	TA1209	<i>Livistona chinensis</i>	蒲葵	213	6	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCS D on 11 Jun 2019
190	TA1210	<i>Livistona chinensis</i>	蒲葵	188	2	1	Fair	Fair	Medium	Retain	-	Removed by other party
191	TA1211	<i>Livistona chinensis</i>	蒲葵	194	2	1	Fair	Fair	Medium	Retain	LCSD	Dead (SSK3639C) Compensated and planted at Site C
192	TA1212	<i>Livistona chinensis</i>	蒲葵	185	4	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCS D on 11 Jun 2019
193	TA1213	<i>Livistona chinensis</i>	蒲葵	237	1.5	1	Dead	Poor	Medium	Retain	-	Removed by other party
194	TA1214	<i>Livistona chinensis</i>	蒲葵	230	1.5	1	Fair	Fair	Medium	Retain	-	Removed by other party
195	TA1215	<i>Livistona chinensis</i>	蒲葵	186	1.5	1	Dead	Poor	Medium	Retain	-	Removed by other party
196	TA1216	<i>Livistona chinensis</i>	蒲葵	173	2.5	2	Fair	Fair	Medium	Retain	LCSD	Handovered to LCS D on 11 Jun 2019
197	TA1217	<i>Livistona chinensis</i>	蒲葵	156	1.5	1	Fair	Fair	Medium	Retain	LCSD	Dead (SSK3639C) Compensated and planted at Site C
198	TA1218	<i>Livistona chinensis</i>	蒲葵	156	1.5	1	Fair	Fair	Medium	Retain	LCSD	Handovered to LCS D on 11 Jun 2019
199	TA1219	<i>Livistona chinensis</i>	蒲葵	156	1.5	1	Fair	Fair	Medium	Retain	LCSD	Handovered to LCS D on 11 Jun 2019
200	TA1220	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	156	2	2	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
201	TA1221	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	130	2	2.5	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
202	TA1222	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	130	1.5	1	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
203	TA1223	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	120	2	1	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
204	TA1224	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	130	2	2	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
205	TA1225	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	120	2	1	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
206	TA1226	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	140	2.5	1	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
207	TA1227	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	142	2.5	2.5	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
208	TA1228	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	154	2	2.5	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
209	TA1229	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	120	2	2	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
210	TA1230	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	120	2	2	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
211	TA1231	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	136	2.5	2	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
212	TA1232	<i>Hyophorbe lagenicaulis</i>	酒瓶椰子	142	1.5	2.5	Fair	Fair	Medium	Retain	LCSD	Handover to LCS D on 18 Dec 2019
213	TA1233	<i>Nerium oleander</i>	夾竹桃	-	-	-	-	-	-	Transplant	LCSD	Dead in nursery (AECOM letter F52046)
214	TA1235	<i>Juniperus chinensis L. var. kaizuka</i>	龍柏	130	3	3	Fair	Poor	Medium	Transplant	LCSD	Not suitable for transplanted after LCS D inspection on 6 Nov 2019. Compensated at Site D as TC03 (AECOM Letter F53007)
215	H01	<i>Ficus microcarpa</i>	細葉榕	315	6	2.5	Dead	Poor	Low	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
216	H02	<i>Ficus microcarpa</i>	細葉榕	485	6	2.5	Dead	Poor	Low	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
217	H03	<i>Ficus microcarpa</i>	細葉榕	385	6	2	Fair	Fair	Medium	Transplant	LCSD	Transplanted at Site C (AECOM Letter F53007)
218	H04	<i>Ficus microcarpa</i>	細葉榕	385	5	2	Fair	Fair	Medium	Transplant	LCSD	Not suitable for transplanted after LCS D inspection on 6 Nov 2019
219	H05	<i>Ficus microcarpa</i>	細葉榕	385	7	2.5	Fair	Fair	Medium	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
220	H06	<i>Ficus microcarpa</i>	細葉榕	480	5	2	Fair	Fair	Medium	Transplant	LCSD	Not suitable for transplanted after LCS D inspection on 6 Nov 2019

Appendix J – Tree Survey Schedule

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

Date: 19/11/2020

WAN CHAI BYPASS AT WAN CHAI EAST

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Diameter (mm)	Height (m)	Spread (m)	Health	Form	Amenity Value	Status	Jurisdiction	Remarks
				DBH Measure at 1.3M			Good Fair Poor	Good Fair Poor	High Medium Low			
221	H07	<i>Ficus microcarpa</i>	細葉榕	430	4	3	Dead	Poor	Low	Transplant	LCSD	Felled in nursery (AECOM letter F52143)
222	H08	<i>Roystonea regia</i>	王棕	342	10.5	4	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
223	H09	<i>Roystonea regia</i>	王棕	320	11	4	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
224	H10	<i>Roystonea regia</i>	王棕	308	10	3	Good	Good	Medium	Transplant	LCSD	Dead in nursery (AECOM letter F52046)
225	H11	<i>Roystonea regia</i>	王棕	356	11.5	4	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
226	H12	<i>Roystonea regia</i>	王棕	308	9	3	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
227	H13	<i>Roystonea regia</i>	王棕	307	10	4	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
228	H14	<i>Roystonea regia</i>	王棕	299	10	3	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
229	H15	<i>Roystonea regia</i>	王棕	348	10	4	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
230	H16	<i>Roystonea regia</i>	王棕	338	10	4	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
231	H17	<i>Roystonea regia</i>	王棕	342	10	3.5	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
232	H18	<i>Roystonea regia</i>	王棕	312	10	3	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
233	H19	<i>Roystonea regia</i>	王棕	245	9	3	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
234	H20	<i>Livistona chinensis</i>	蒲葵	185	3.5	2	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
235	H21	<i>Livistona chinensis</i>	蒲葵	179	4	2	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
236	H22	<i>Livistona chinensis</i>	蒲葵	202	4	2	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
237	H23	<i>Livistona chinensis</i>	蒲葵	187	4	2	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
238	H24	<i>Livistona chinensis</i>	蒲葵	180	4	2	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
239	H25	<i>Livistona chinensis</i>	蒲葵	190	4	2	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
240	H26	<i>Livistona chinensis</i>	蒲葵	167	5	2	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
241	H27	<i>Livistona chinensis</i>	蒲葵	183	4.5	2.5	Good	Good	Medium	Transplant	LCSD	Dead in nursery (AECOM letter F52046)
242	H28	<i>Roystonea regia</i>	王棕	403	10	4	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
243	H29	<i>Roystonea regia</i>	王棕	292	10	4	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
244	H30	<i>Roystonea regia</i>	王棕	305	10.5	4	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
245	H31	<i>Roystonea regia</i>	王棕	290	10.5	3.5	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
246	H32	<i>Roystonea regia</i>	王棕	328	10.5	4	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
247	H34	<i>Roystonea regia</i>	王棕	308	10	4	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
248	H35	<i>Roystonea regia</i>	王棕	200	8	2.5	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
249	H36	<i>Archontophoenix alexandrae</i>	假檳榔	152	7.5	2	Fair	Poor	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
250	H37	<i>Archontophoenix alexandrae</i>	假檳榔	155	7	2	Fair	Fair	Medium	Transplant	LCSD	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)

Appendix K

Tree Schedule for Handover Trees from Contract HK/2009/01 to
HK/2009/02

Summary Table of Transplanted Trees (Handover from HK/2009/01 to HK/2009/02)

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

WAN CHAI BYPASS AT WAN CHAI EAST

Date: 19/11/2020

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Trunk Diameter at Breast Height (DBH) (mm)	Height (m)	Spread (m)	Form		Health			Remarks
							Good	Fair	Poor	Good	Fair	
1	A002	<i>Aleurites moluccana</i>	石栗	115	6	4	Fair	Fair	Fair	Fair	Medium	Transplanted to Site C (AECOM Letter F53007)
2	A023	<i>Phoenix hanceana</i>	刺葵	375	6	4	Fair	Fair	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
3	A100	<i>Ficus benjamina</i>	垂葉榕	180	7	3	Poor	Fair	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
4	A101	<i>Ficus benjamina</i>	垂葉榕	150	6	2.5	Poor	Poor	Fair	Fair	Medium	Felled at nursery (AECOM Letter 52143)
5	A102	<i>Ficus benjamina</i>	垂葉榕	195	6	2	Poor	Fair	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
6	A103	<i>Ficus benjamina</i>	垂葉榕	145	7	3	Fair	Fair	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
7	A104	<i>Ficus benjamina</i>	垂葉榕	144	6	2.5	Poor	Fair	Fair	Fair	Medium	Felled at nursery (AECOM Letter 52143)
8	A105	<i>Ficus benjamina</i>	垂葉榕	170	6	2	Poor	Fair	Fair	Fair	Medium	Felled at nursery (AECOM letter F52143)
9	A106	<i>Ficus benjamina</i>	垂葉榕	175	8	2	Poor	Fair	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
10	A107	<i>Ficus benjamina</i>	垂葉榕	160	6	3	Poor	Poor	Fair	Fair	Medium	Felled at nursery (AECOM Letter F52690)
11	A108	<i>Ficus benjamina</i>	垂葉榕	170	6	3	Poor	Poor	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
12	A109	<i>Ficus benjamina</i>	垂葉榕	172	7	4	Poor	Fair	Fair	Fair	Medium	Felled at nursery (AECOM Letter F52143)
13	A110	<i>Ficus benjamina</i>	垂葉榕	185	8	3	Poor	Fair	Fair	Fair	Medium	Felled at nursery (AECOM Letter F52143)
14	A111	<i>Ficus benjamina</i>	垂葉榕	174	7	4	Poor	Poor	Fair	Fair	Medium	Felled at nursery (AECOM Letter F52143)
15	A112	<i>Ficus benjamina</i>	垂葉榕	174	6	2.5	Poor	Fair	Fair	Fair	Medium	Felled at nursery (AECOM Letter F52143)
16	A113	<i>Ficus benjamina</i>	垂葉榕	170	6	1.5	Poor	Fair	Fair	Fair	Medium	Transplanted to Site C (AECOM Letter F53007)
17	A114	<i>Ficus benjamina</i>	垂葉榕	172	7	1.5	Poor	Fair	Fair	Fair	Medium	Transplanted to Site C (AECOM Letter F53007)
18	A115	<i>Ficus benjamina</i>	垂葉榕	182	7	3	Poor	Poor	Fair	Fair	Medium	Felled at nursery (AECOM Letter F52143)
19	A116	<i>Ficus benjamina</i>	垂葉榕	174	6	1.5	Poor	Poor	Fair	Fair	Medium	Not suitable for transplanted after LCSD inspection on 6 Nov 2019
20	A117	<i>Ficus benjamina</i>	垂葉榕	176	5	2.5	Poor	Poor	Fair	Fair	Medium	Felled at nursery (AECOM letter F52143)
21	A118	<i>Ficus benjamina</i>	垂葉榕	170	6	2	Poor	Fair	Fair	Fair	Medium	Transplanted to Site C (AECOM Letter F53007)
22	A119	<i>Ficus benjamina</i>	垂葉榕	165	7	3	Poor	Poor	Fair	Fair	Medium	Felled at nursery (AECOM Letter F52143)
23	A120	<i>Ficus benjamina</i>	垂葉榕	167	5	2.5	Poor	Poor	Fair	Fair	Medium	Felled at nursery (AECOM Letter F52143)
24	A121	<i>Livistona chinensis</i>	蒲葵	240	5	2.5	Fair	Fair	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
25	A132	<i>Livistona chinensis</i>	蒲葵	230	5	2.5	Fair	Fair	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
26	A133	<i>Livistona chinensis</i>	蒲葵	250	5	2.5	Fair	Fair	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
27	A138	<i>Livistona chinensis</i>	蒲葵	240	6	2	Fair	Fair	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
28	T021	<i>Archontophoenix Alexandrae</i>	假檳榔	134	6	3	Fair	Fair	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
29	T022	<i>Archontophoenix Alexandrae</i>	假檳榔	180	7	1	Poor	Poor	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)

Summary Table of Transplanted Trees (Handover from HK/2009/01 to HK/2009/02)

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

WAN CHAI BYPASS AT WAN CHAI EAST

Date: 19/11/2020

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Trunk Diameter at Breast Height (DBH) (mm)	Height (m)	Spread (m)	Form	Health	Amenity Value	Remarks
							Good Fair Poor	Good Fair Poor Dead	High Medium Low	
30	T023	<i>Archontophoenix Alexandrae</i>	假檳榔	200	7	3	Poor	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
31	T024	<i>Archontophoenix Alexandrae</i>	假檳榔	172	7	3	Fair	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
32	T025	<i>Archontophoenix Alexandrae</i>	假檳榔	210	8	2	Poor	Poor	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
33	T026	<i>Archontophoenix Alexandrae</i>	假檳榔	230	7	3	Poor	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
34	T027	<i>Archontophoenix Alexandrae</i>	假檳榔	230	8	2	Poor	Poor	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
35	T028	<i>Archontophoenix Alexandrae</i>	假檳榔	240	7	1	Poor	Poor	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
36	T029	<i>Archontophoenix Alexandrae</i>	假檳榔	205	7	3	Poor	Poor	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
37	T030	<i>Archontophoenix Alexandrae</i>	假檳榔	153	5	3	Poor	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
38	T031	<i>Archontophoenix Alexandrae</i>	假檳榔	175	8	2.5	Poor	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
39	T032	<i>Archontophoenix Alexandrae</i>	假檳榔	131	7	1	Poor	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
40	T033	<i>Archontophoenix Alexandrae</i>	假檳榔	235	7	2	Poor	Poor	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
41	T034	<i>Archontophoenix Alexandrae</i>	假檳榔	220	9	1	Poor	Poor	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
42	T035	<i>Archontophoenix Alexandrae</i>	假檳榔	210	7	2	Poor	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
43	T133	<i>Cinnamomum camphora</i>	樟樹	235	4.5	2	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
44	T134	<i>Cinnamomum camphora</i>	樟樹	143	5	2	Poor	Dead	Medium	Compensation (AECOM letter F52046)
45	T136	<i>Cinnamomum camphora</i>	樟樹	200	7	2	Poor	Poor	Medium	Not suitable for transplanted after LCSD inspection on 6 Nov 2019
46	T137	<i>Cinnamomum camphora</i>	樟樹	220	7	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
47	T138	<i>Cinnamomum camphora</i>	樟樹	210	7	3	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
48	T140	<i>Cinnamomum camphora</i>	樟樹	245	6	3	Fair	Fair	Medium	Felled at nursery (AECOM letter F52143)
49	T141	<i>Cinnamomum camphora</i>	樟樹	260	5	3	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
50	T143	<i>Cinnamomum camphora</i>	樟樹	185	7	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
51	T144	<i>Cinnamomum camphora</i>	樟樹	180	4	1	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
52	T145	<i>Cinnamomum camphora</i>	樟樹	220	5	1.5	Poor	Fair	Medium	Not suitable for transplanted after LCSD inspection on 6 Nov 2019
53	T147	<i>Cinnamomum camphora</i>	樟樹	195	6	3	Poor	Fair	Medium	Not suitable for transplanted after LCSD inspection on 6 Nov 2019
54	T148	<i>Cinnamomum camphora</i>	樟樹	265	6	3	Fair	Fair	Medium	Felled at nursery (AECOM letter F52143)
55	T149	<i>Cinnamomum camphora</i>	樟樹	245	5	1.5	Poor	Dead	Medium	Felled at nursery (AECOM letter F52143)
56	T152	<i>Cinnamomum camphora</i>	樟樹	245	5	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
57	T171	<i>Cinnamomum camphora</i>	樟樹	170	5	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
58	T172	<i>Cinnamomum camphora</i>	樟樹	290	6	3	Poor	Fair	Medium	Not suitable for transplanted after LCSD inspection on 6 Nov 2019

Summary Table of Transplanted Trees (Handover from HK/2009/01 to HK/2009/02)

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

WAN CHAI BYPASS AT WAN CHAI EAST

Date: 19/11/2020

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Trunk Diameter at Breast Height (DBH) (mm)	Height (m)	Spread (m)	Form	Health	Amenity Value	Remarks
							Good Fair Poor	Good Fair Poor Dead	High Medium Low	
59	T173	<i>Cinnamomum camphora</i>	樟樹	201	8	3	Poor	Dead	Medium	Compensation (AECOM letter F52046)
60	T174	<i>Cinnamomum camphora</i>	樟樹	380	8	2.5	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
61	T175	<i>Cinnamomum camphora</i>	樟樹	370	4	1.5	Poor	Fair	Medium	Transplanted to Site C (AECOM Letter F53007)
62	T177	<i>Cinnamomum camphora</i>	樟樹	240	5	1	Poor	Fair	Medium	Not suitable for transplanted after LCSD inspection on 6 Nov 2019
63	T243	<i>Hibiscus tiliaceus</i>	黃槿	150	5	3	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
64	T244	<i>Hibiscus tiliaceus</i>	黃槿	190	5	2	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
65	T259	<i>Hibiscus tiliaceus</i>	黃槿	290	5	4	Poor	Poor	Low	Felled at nursery (AECOM letter F52143)
66	T260	<i>Hibiscus tiliaceus</i>	黃槿	360	5	1.5	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
67	T261	<i>Hibiscus tiliaceus</i>	黃槿	390	5	2	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
68	T262	<i>Hibiscus tiliaceus</i>	黃槿	430	5	3	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
69	T264	<i>Hibiscus tiliaceus</i>	黃槿	375	6	4	Poor	Poor	Low	Felled at nursery (AECOM letter F52143)
70	T265	<i>Hibiscus tiliaceus</i>	黃槿	160	4	2.5	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
71	T266	<i>Hibiscus tiliaceus</i>	黃槿	170	5	3	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
72	T268	<i>Hibiscus tiliaceus</i>	黃槿	180	5	2.5	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
73	T269	<i>Hibiscus tiliaceus</i>	黃槿	175	5	3	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
74	T270	<i>Hibiscus tiliaceus</i>	黃槿	160	5	3	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
75	T271	<i>Hibiscus tiliaceus</i>	黃槿	134	3	3	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
76	T272	<i>Hibiscus tiliaceus</i>	黃槿	170	5	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
77	T273	<i>Hibiscus tiliaceus</i>	黃槿	160	4	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
78	T274	<i>Hibiscus tiliaceus</i>	黃槿	185	5	3	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
79	T275	<i>Hibiscus tiliaceus</i>	黃槿	170	5	3	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
80	T276	<i>Hibiscus tiliaceus</i>	黃槿	160	5	3	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
81	T277	<i>Hibiscus tiliaceus</i>	黃槿	170	5	3	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
82	T278	<i>Hibiscus tiliaceus</i>	黃槿	160	5	2	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
83	T279	<i>Hibiscus tiliaceus</i>	黃槿	160	5	1.5	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
84	T280	<i>Hibiscus tiliaceus</i>	黃槿	170	4	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
85	T281	<i>Hibiscus tiliaceus</i>	黃槿	165	4	3	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
86	T282	<i>Hibiscus tiliaceus</i>	黃槿	185	4	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
87	T283	<i>Hibiscus tiliaceus</i>	黃槿	190	4	2	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)

Summary Table of Transplanted Trees (Handover from HK/2009/01 to HK/2009/02)

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

WAN CHAI BYPASS AT WAN CHAI EAST

Date: 19/11/2020

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Trunk Diameter at Breast Height (DBH) (mm)	Height (m)	Spread (m)	Form	Health	Amenity Value	Remarks
							Good Fair Poor	Good Fair Poor Dead	High Medium Low	
88	T284	<i>Hibiscus tiliaceus</i>	黃槿	205	5	2	Poor	Fair	Medium	Felled at nursery (AECOM letter F52143)
89	T286	<i>Albizia lebbbeck</i>	大葉合歡	210	5.5	2.5	Poor	Dead	Medium	Felled at nursery (AECOM letter F52143)
90	T330A	<i>Aleurites moluccana</i>	石栗	205	6	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
91	T331A	<i>Aleurites moluccana</i>	石栗	330	6	1	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
92	T332	<i>Aleurites moluccana</i>	石栗	165	7	1	Poor	Dead	Medium	Felled at nursery (AECOM letter F52143)
93	T333	<i>Aleurites moluccana</i>	石栗	180	2	1	Poor	Dead	Medium	Felled at nursery (AECOM letter F52143)
94	T334	<i>Aleurites moluccana</i>	石栗	240	7	1	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
95	T336	<i>Aleurites moluccana</i>	石栗	210	5	1	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
96	T360	<i>Acacia confusa</i>	台灣相思	143	4	5	Poor	Dead	Medium	Compensation (AECOM letter F52046)
97	T363	<i>Acacia confusa</i>	台灣相思	166	4	3	Poor	Dead	Medium	Compensation (AECOM letter F52046)
98	T364	<i>Acacia confusa</i>	台灣相思	140	5	2	Poor	Dead	Medium	Felled at nursery (AECOM letter F52143)
99	T365	<i>Acacia confusa</i>	台灣相思	137	5	3	Poor	Dead	Medium	Compensation (AECOM letter F52046)
100	T366	<i>Acacia confusa</i>	台灣相思	172	6	3	Poor	Dead	Medium	Compensation (AECOM letter F52046)
101	T447	<i>Hibiscus tiliaceus</i>	黃槿	170	4	2	Poor	Poor	Low	Felled at nursery (AECOM letter F52143)
102	T450	<i>Hibiscus tiliaceus</i>	黃槿	195	5	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
103	T453	<i>Hibiscus tiliaceus</i>	黃槿	330	2	1	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
104	T454	<i>Hibiscus tiliaceus</i>	黃槿	315	5	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
105	T455	<i>Hibiscus tiliaceus</i>	黃槿	295	5	1.5	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
106	T456	<i>Hibiscus tiliaceus</i>	黃槿	260	8	2.5	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
107	T457	<i>Hibiscus tiliaceus</i>	黃槿	280	6	3	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
108	T458	<i>Hibiscus tiliaceus</i>	黃槿	315	5	3	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
109	T459	<i>Hibiscus tiliaceus</i>	黃槿	310	5	2	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
110	T460	<i>Phoenix hanceana</i>	刺葵	450	6	1.5	Poor	Poor	Medium	Felled at nursery (AECOM letter F52143)
111	T461	<i>Phoenix hanceana</i>	刺葵	350	6	2.5	Poor	Poor	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
112	T462	<i>Phoenix hanceana</i>	刺葵	573	5	2.5	Poor	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
113	T463	<i>Phoenix hanceana</i>	刺葵	573	5	2.5	Poor	Poor	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
114	T464	<i>Phoenix hanceana</i>	刺葵	478	4	2.5	Poor	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
115	T465	<i>Phoenix hanceana</i>	刺葵	573	5	2.5	Poor	Fair	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)
116	T466	<i>Phoenix hanceana</i>	刺葵	478	5	2.5	Poor	Poor	Medium	Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)

Summary Table of Transplanted Trees (Handover from HK/2009/01 to HK/2009/02)

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

WAN CHAI BYPASS AT WAN CHAI EAST

Date: 19/11/2020

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Trunk Diameter at Breast Height (DBH) (mm)	Height (m)	Spread (m)	Form	Health			Amenity Value	Remarks
								Good	Fair	Poor		
117	T467	<i>Phoenix hanceana</i>	刺葵	382	5	2	Poor	Fair	Medium		Transplanted by other contractor (HK/2012/08) (AECOM Letter F52690)	
118	T481	<i>Alstonia scholaris</i>	黑板木	185	4	1.5	Poor	Fair	Medium		Not suitable for transplanted after LCSD inspection on 6 Nov 2019	

Appendix L

Compensatory Tree Schedule

Tree Schedule - Compensation Trees Summary

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

Date: 27/10/2020

WAN CHAI BYPASS AT WAN CHAI EAST

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Diameter (mm)	Height (m)	Spread (m)	Health	Form	Amenity Value	Tree Status (Location)	Jurisdiction	Remarks
				DBH Measure at 1.3M								
Compensatory tree schedule for tree at nursery site												
1	VT01	<i>Tabebuia Chrysantha</i>	黃花風鈴木	80	5.00	2.5	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
2	VT02	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	6.00	2.5	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
3	VT03	<i>Tabebuia Chrysantha</i>	黃花風鈴木	80	5.50	2.5	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
4	VT04	<i>Tabebuia Chrysantha</i>	黃花風鈴木	100	6.00	2	Fair	Fair	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
5	VT05	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	5.50	2	Fair	Fair	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
6	VT06	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	6.00	2	Fair	Fair	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
7	VT07	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	5.50	2.5	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
8	VT08	<i>Tabebuia Chrysantha</i>	黃花風鈴木	80	5.00	2.5	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
9	VT09	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	5.50	2	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
10	VT10	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	5.50	2	Fair	Fair	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
11	VT11	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	5.00	2	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
12	VT12	<i>Tabebuia Chrysantha</i>	黃花風鈴木	100	6.50	2	Fair	Fair	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
13	VT13	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	6.00	2	Fair	Fair	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
14	VT14	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	6.00	2.5	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
15	VT15	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	6.00	2	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
16	VT16	<i>Tabebuia Chrysantha</i>	黃花風鈴木	80	5.50	2.5	Fair	Fair	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
17	VT17	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	5.00	2.5	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
18	VT18	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	6.00	2	Fair	Fair	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
19	VT19	<i>Tabebuia Chrysantha</i>	黃花風鈴木	80	6.00	2	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
20	VT20	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	5.50	2	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
21	VT21	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	5.50	2.5	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
22	VT22	<i>Tabebuia Chrysantha</i>	黃花風鈴木	100	6.00	2	Fair	Fair	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
23	VT23	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	6.00	2.5	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
24	VT24	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	5.50	2.5	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
25	VT25	<i>Tabebuia Chrysantha</i>	黃花風鈴木	90	5.50	2	Good	Good	Medium	Victoria Park	LCSD	As-built record Plan (CWCRJV/HK200902/4723 rev A)
26	TS01	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.50	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
27	TS02	<i>LagerstroemiaSpeciosa</i>	大花紫薇	90	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
28	TS03	<i>LagerstroemiaSpeciosa</i>	大花紫薇	90	4.50	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
29	TS04	<i>LagerstroemiaSpeciosa</i>	大花紫薇	75	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
30	TS05	<i>LagerstroemiaSpeciosa</i>	大花紫薇	90	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
31	TS06	<i>LagerstroemiaSpeciosa</i>	大花紫薇	75	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
32	TS07	<i>LagerstroemiaSpeciosa</i>	大花紫薇	85	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
33	TS08	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.50	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
34	TS09	<i>LagerstroemiaSpeciosa</i>	大花紫薇	75	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
35	TS10	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
36	TS11	<i>LagerstroemiaSpeciosa</i>	大花紫薇	90	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
37	TS12	<i>LagerstroemiaSpeciosa</i>	大花紫薇	95	4.50	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
38	TS13	<i>LagerstroemiaSpeciosa</i>	大花紫薇	90	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
39	TS14	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
40	TS15	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.50	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
41	TS16	<i>LagerstroemiaSpeciosa</i>	大花紫薇	85	4.50	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
42	TS17	<i>LagerstroemiaSpeciosa</i>	大花紫薇	90	5.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
43	TS18	<i>LagerstroemiaSpeciosa</i>	大花紫薇	95	4.50	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
44	TS19	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	5.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
45	TS20	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
46	TS21	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)

Tree Schedule - Compensation Trees Summary

PROJECT TITLE: WAN CHAI DEVELOPMENT PHASE II - CENTRAL -

Date:

27/10/2020

WAN CHAI BYPASS AT WAN CHAI EAST

CONTRACT NO.: HK/2009/02

No.	Tree No.	Botanical Name	Chinese Name	Diameter (mm)	Height (m)	Spread (m)	Health	Form	Amenity Value	Tree Status (Location)	Jurisdiction	Remarks
				DBH Measure at 1.3M								
47	TS22	<i>LagerstroemiaSpeciosa</i>	大花紫薇	85	5.00	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
48	TS23	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.50	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
49	TS24	<i>LagerstroemiaSpeciosa</i>	大花紫薇	90	4.50	2	Fair	Fair	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780)
50	TS25	<i>LagerstroemiaSpeciosa</i>	大花紫薇	90	4.50	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
51	TS26	<i>LagerstroemiaSpeciosa</i>	大花紫薇	75	3.50	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
52	TS27	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	5.00	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
53	TS28	<i>LagerstroemiaSpeciosa</i>	大花紫薇	85	4.00	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
54	TS29	<i>LagerstroemiaSpeciosa</i>	大花紫薇	90	4.00	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
55	TS30	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.50	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
56	TS31	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.50	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
57	TS32	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.50	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
58	TS33	<i>LagerstroemiaSpeciosa</i>	大花紫薇	75	4.00	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
59	TS34	<i>LagerstroemiaSpeciosa</i>	大花紫薇	75	4.00	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
60	TS35	<i>LagerstroemiaSpeciosa</i>	大花紫薇	90	4.00	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
61	TS36	<i>LagerstroemiaSpeciosa</i>	大花紫薇	90	5.00	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
62	TS37	<i>LagerstroemiaSpeciosa</i>	大花紫薇	85	4.00	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
63	TS38	<i>LagerstroemiaSpeciosa</i>	大花紫薇	80	4.00	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
64	TS39	<i>LagerstroemiaSpeciosa</i>	大花紫薇	85	3.50	2	Fair	Fair	Medium	Site A	LCSD	As-built record Plan (CWCRJV/HK200902/4779)
65	TC03	<i>Juniperus chinensis L. var. kaizuka</i>	龍柏	70	4.00	2	Good	Good	Medium	Site D	LCSD	As-built record Plan (CWCRJV/HK200902/4781) (Compensatory tree for tree TA1235)
Compensatory tree schedule for felling of existing tree												
66	TC01	<i>Livistona Chinensis</i>	蒲葵	200	4.00	2.5	Good	Good	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780) (Compensatory tree for existing tree TA1211)
67	TC02	<i>Livistona Chinensis</i>	蒲葵	200	4.00	2.5	Good	Good	Medium	Site C	LCSD	As-built record Plan (CWCRJV/HK200902/4780) (Compensatory tree for existing tree TA1217)

Appendix M

As-built Location of Transplanted and Compensatory Planting



NOTES:

1. ALL DIMENSIONS IN METERS.
2. ALL LEVELS ARE IN METERS ABOVE HONG KONG PRINCIPAL DATUM.
3. COORDINATES ARE OF HONG KONG METRIC GRID SYSTEM 1980.
4. SURVEY DATE : 16-07-2019


LEGEND:

 AS-BUILT TREE PLANTING LOCATION

VT10 TREE NO.

CO-ORDINATES DATA

TREE NO.	EASTING	NORTHING
VT01	837293.38	815839.81
VT02	837295.52	815835.98
VT03	837297.31	815832.53
VT04	837300.45	815829.35
VT05	837297.30	815826.33
VT06	837302.58	815825.79
VT07	837299.94	815822.48
VT08	837303.80	815820.24
VT09	837307.46	815818.70
VT10	837305.64	815814.88
VT11	837267.09	815910.37
VT12	837259.84	815929.17
VT13	837258.96	815933.78
VT14	837258.12	815938.40
VT15	837254.47	815948.43
VT16	837258.95	815947.55
VT17	837257.72	815951.40
VT18	837253.32	815952.29
VT19	837251.81	815956.07
VT20	837256.10	815955.25
VT21	837254.70	815959.09
VT22	837253.32	815962.57
VT23	837250.75	815959.79
VT24	837245.80	815972.95
VT25	837252.10	815966.62

CONTRACTOR
 俊和-中國中鐵聯營
 CHUN WO - CRGL JOINT VENTURE

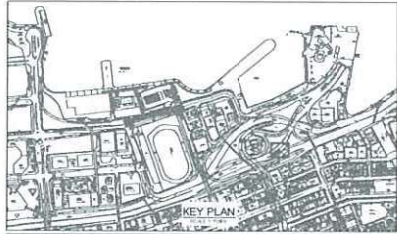
PROJECT
 CONTRACT NO. HK/2009/02
 WAN CHAI DEVELOPMENT PHASE II -
 CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST

REV.	DATE	DESCRIPTION
A	13 JAN.2020	TREE NO. REVISED

DRG. TITLE:

SURVEY RECORD OF TREE PLANTING AT VICTORIA PARK

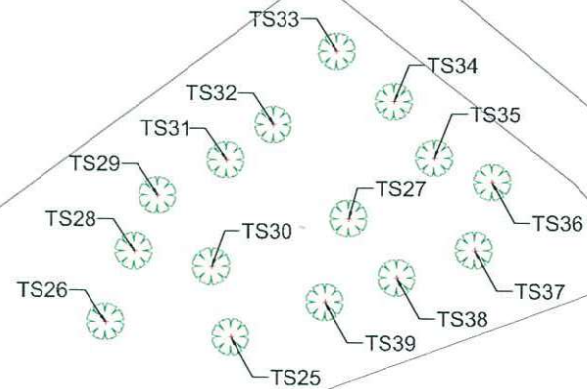
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FIRST ISSUE DATE	19-JUL-2019		
DRAWN	K L	DESIGNED	—
CHECKED	S H	APPROVED	—
		DRG. NO.	CWCRN/HK200902/4723
		REV.	A



- NOTES:**
1. ALL DIMENSIONS ARE IN METERS.
 2. ALL LEVELS ARE IN METERS ABOVE HONG KONG PRINCIPAL DATUM.
 3. COORDINATES ARE OF HONG KONG METRIC GRID SYSTEM 1980.

LEGEND:

 COMPENSATORY TREE TO BE TRANSPLANTED



PLANTING SCHEDULE

TREE NO.	COORDINATES		BOTANICAL NAME	CHINESE NAME
	EASTING	NORTHING		
TS25	836716.78	815834.87	Lagerstroemia speciosa	大花紫薇
TS26	836711.89	815835.45	Lagerstroemia speciosa	大花紫薇
TS27	836721.41	815839.51	Lagerstroemia speciosa	大花紫薇
TS28	836712.99	815838.22	Lagerstroemia speciosa	大花紫薇
TS29	836713.91	815840.40	Lagerstroemia speciosa	大花紫薇
TS30	836716.02	815837.63	Lagerstroemia speciosa	大花紫薇
TS31	836716.58	815841.80	Lagerstroemia speciosa	大花紫薇
TS32	836718.44	815843.20	Lagerstroemia speciosa	大花紫薇
TS33	836720.92	815846.08	Lagerstroemia speciosa	大花紫薇
TS34	836723.16	815844.13	Lagerstroemia speciosa	大花紫薇
TS35	836724.74	815841.91	Lagerstroemia speciosa	大花紫薇
TS36	836727.00	815840.96	Lagerstroemia speciosa	大花紫薇
TS37	836726.31	815838.29	Lagerstroemia speciosa	大花紫薇
TS38	836723.29	815837.20	Lagerstroemia speciosa	大花紫薇
TS39	836720.49	815836.24	Lagerstroemia speciosa	大花紫薇

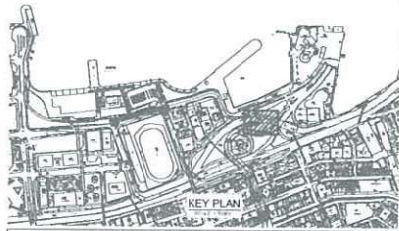
CONTRACTOR
 俊和-中國中鐵聯營
 CHUN WO-CRGL JOINT VENTURE

PROJECT
 CONTRACT NO. HK/2009/02
 WAN CHAI DEVELOPMENT PHASE II -
 CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST

REV.	DATE	DESCRIPTION



DRG. TITLE:
 AS-BUILT RECORD OF TREE TRANSPLANTING AND COMPENSATORY
 - LCSD CROSS HARBOUR TUNNEL APPROACH REST GARDEN (SITE A)

SCALE	1:200 (A3)	CAD REF.	CW-CR/SUR/SK-1667
DATE	31 DEC. 2019		
DRAWN	K.L.	DESIGNED	---
CHECKED	P.L.	APPROVED	---
DRG. NO.	CWCRJV/HK200902/SK4779	REV.	-



- NOTES:**
1. ALL DIMENSIONS ARE IN METERS.
 2. ALL LEVELS ARE IN METERS ABOVE HONG KONG PRINCIPAL DATUM.
 3. COORDINATES ARE OF HONG KONG METRIC GRID SYSTEM 1980.

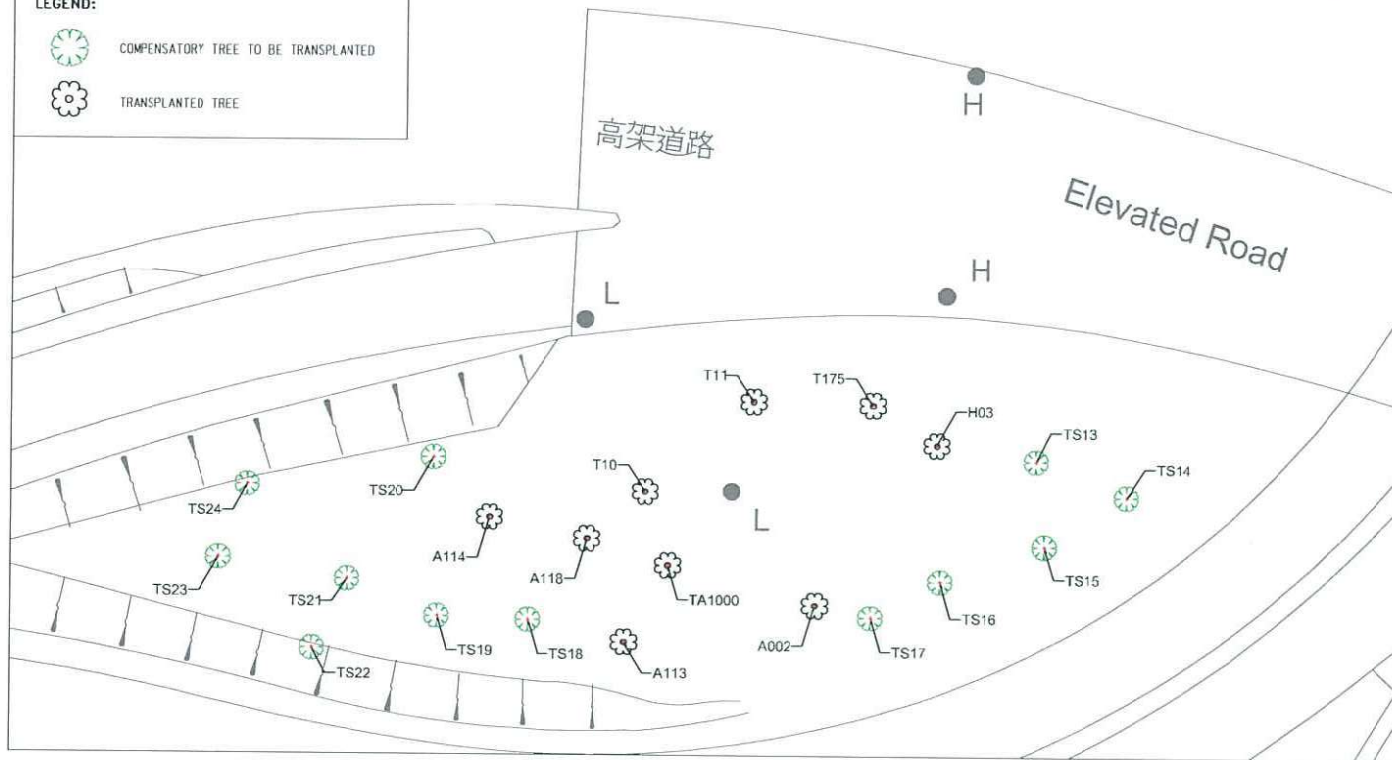
LEGEND:

-  COMPENSATORY TREE TO BE TRANSPLANTED
-  TRANSPLANTED TREE


Elevated Road

高架道路

Elevated Road



PLANTING SCHEDULE				
TREE NO	COORDINATES		BOTANICAL NAME	CHINESE NAME
	EASTING	NORTHING		
TC1	83733.88	815943.02	<i>Livistona chinensis</i>	蒲葵
TC2	83729.94	815945.13	<i>Livistona chinensis</i>	蒲葵
TS1	83739.53	815942.72	<i>Lagerstroemia speciosa</i>	大花紫微
TS2	83711.07	815937.44	<i>Lagerstroemia speciosa</i>	大花紫微
TS3	83714.58	815941.39	<i>Lagerstroemia speciosa</i>	大花紫微
TS4	83716.04	815935.71	<i>Lagerstroemia speciosa</i>	大花紫微
TS5	83719.22	815940.29	<i>Lagerstroemia speciosa</i>	大花紫微
TS6	83720.44	815934.31	<i>Lagerstroemia speciosa</i>	大花紫微
TS7	83724.06	815938.93	<i>Lagerstroemia speciosa</i>	大花紫微
TS8	83724.99	815933.20	<i>Lagerstroemia speciosa</i>	大花紫微
TS9	83729.04	815937.23	<i>Lagerstroemia speciosa</i>	大花紫微
TS10	83729.61	815931.71	<i>Lagerstroemia speciosa</i>	大花紫微
TS11	83733.75	815935.82	<i>Lagerstroemia speciosa</i>	大花紫微
TS12	83720.61	815945.46	<i>Lagerstroemia speciosa</i>	大花紫微
TS13	83712.34	815902.60	<i>Lagerstroemia speciosa</i>	大花紫微
TS14	83717.63	815900.71	<i>Lagerstroemia speciosa</i>	大花紫微
TS15	83712.64	815937.78	<i>Lagerstroemia speciosa</i>	大花紫微
TS16	83706.76	815986.69	<i>Lagerstroemia speciosa</i>	大花紫微
TS17	83702.69	815993.56	<i>Lagerstroemia speciosa</i>	大花紫微
TS18	83692.67	815993.36	<i>Lagerstroemia speciosa</i>	大花紫微
TS19	83707.34	815893.66	<i>Lagerstroemia speciosa</i>	大花紫微
TS20	83702.11	815902.89	<i>Lagerstroemia speciosa</i>	大花紫微
TS21	83702.09	815995.70	<i>Lagerstroemia speciosa</i>	大花紫微
TS22	83707.08	815991.63	<i>Lagerstroemia speciosa</i>	大花紫微
TS23	83704.56	815996.94	<i>Lagerstroemia speciosa</i>	大花紫微
TS24	83706.22	816001.24	<i>Lagerstroemia speciosa</i>	大花紫微
A002	83709.42	815994.26	<i>Alnus moluccana</i>	石栗
A113	83706.27	815992.06	<i>Ficus benjamina</i>	垂葉榕
A114	83700.39	815999.37	<i>Ficus benjamina</i>	垂葉榕
A118	83706.08	815998.13	<i>Ficus benjamina</i>	垂葉榕
H03	83706.51	815903.71	<i>Ficus microcarpa</i>	細葉榕
T10	83709.46	815900.90	<i>Lagerstroemia speciosa</i>	大花紫微
T11	83706.60	815906.22	<i>Lagerstroemia speciosa</i>	大花紫微
T175	83702.76	815906.06	<i>Cinnamomum camphora</i>	樟樹
TA1000	83706.62	815996.57	<i>Ficus microcarpa</i>	細葉榕

CONTRACTOR
 俊和 - 中國中鐵聯合
 CWUW - CRGL JOINT VENTURE

PROJECT
 CONTRACT NO. HK/2009/02
 WAN CHAI DEVELOPMENT PHASE II -
 CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST

REV.	DATE	DESCRIPTION

DRG. TITLE:
 AS-BUILT RECORD OF TREE TRANSPLANTING AND COMPENSATORY
 - LCSD CROSS HARBOUR TUNNEL APPROACH REST GARDEN (SITE C)

SCALE	1:300 (A3)	CAD REF.	CW-CR/SUR/SK-1667
DATE	31 DEC. 2019		
DRAWN	K.L.	DESIGNED	...
CHECKED	P.L.	APPROVED	...
		DRG. NO.	CWCRJV/HK200902/SK4780
		REV.	-

Appendix N

Extracted from HK/2012/08 Landscaper Plan

2 Landscape Works

The landscape works regarding tree planting are implemented under FEP-02/376/2009. The tree planting works are implemented according to the drawing in Appendix III and the landscape photos are shown in Appendix III.

Below is the Table which shows the latest tree status:

Description	No. of trees
Total number of transplanted trees to tree nursery site under FEP-12/364/2009/D by Contract No. HK/2012/08	35
Number of transplanted trees to EP-376 Area by Contract No. HK/2012/08	0
Number of transplanted trees to the Cross Harbour Tunnel Approach Rest Garden at Gloucester Road by Contract No. HK/2012/08	25
Number of felled trees at tree nursery site of Contract No. HK/2012/08	10
Number of compensatory trees to EP-376 Area under Contract No. HK/2012/08	10
Number of transplanted trees to EP-376 Area under Contract No. HK/2009/02	57
Number of compensatory trees to EP-376 Area under Contract No. HK/2009/02	41

Remark: The details of transplanted trees to other location by Contract No. HK/2012/08 shall refer to the Final Landscape Plan for FEP-12/364/2009/D.

3 Erection of Decorative Screen Hoarding (Completed)

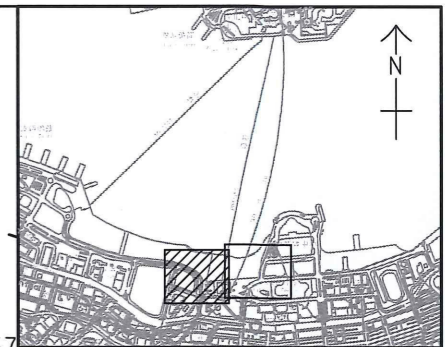
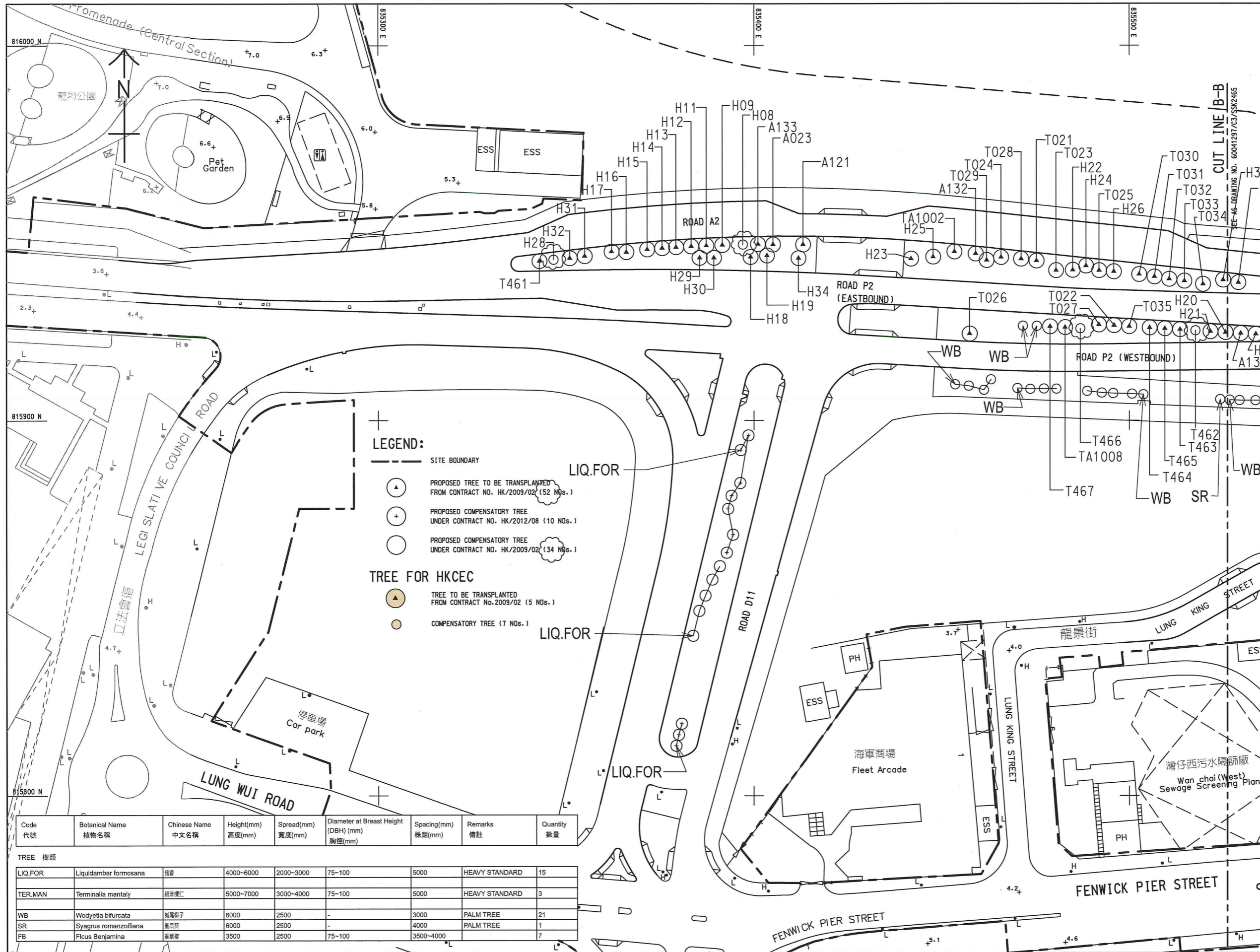
(I) Sources of Landscape Impact

Sources of impact during the construction phase would include:

- Road P2 construction;
- At-grade road formation and earthworks;
- Resurfacing;
- Roads for temporary traffic diversion.

(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 V and the graphic panels for decorative



KEY PLAN
SCALE 1 : 20000

- NOTES:**
- THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60041297/C3/SSK2465 & 2466.
 - GROUND PREPARATION: GROUND PREPARATION SHALL BE CARRIED OUT TO ALL PLANTING AREAS AS SPECIFIED.
 - SOILING: ALL PLANTING AREAS SHALL RECEIVE SOIL MIX AS SPECIFIED IN PARTICULAR SPECIFICATION OF THE CONTRACT.
 - PLANTING PATTERN: ALL PLANTS ARE TO BE PLANTED IN STAGGERED PATTERN AT SPACING INDICATED IN THE SCHEDULE. ALL ACCENT PLANTS SHALL BE GROUPED AT THE FRONT OF PLANTING AREAS.
 - ALL TREES SHALL BE PLANTED AT LEAST 2M AWAY FROM ROAD KERB TO AVOID BLOCKAGE OF SIGHTLINE OF ROAD USERS.
 - ALL TREES SHALL BE PLANTED AT LEAST 2M AWAY FROM ADJACENT PRIVATE LOTS' BOUNDARIES.
 - TREE PLANTING: LOCATION OF TREES AND SPACING SHOWN ON DRAWINGS IS INDICATIVE. THE CONTRACTOR SHALL AVOID UNDERGROUND UTILITIES WHEN PLANTING.
 - MULCHING: ALL PLANTING AREAS SHALL RECEIVE MULCH TO A DEPTH OF 75MM. FINISH LEVEL OF MULCH SHALL BE 25MM BELOW ADJACENT FINISHED SURFACES.
 - WATER POINTS: LOCATIONS OF WATER POINTS SHOWN ON DRAWINGS ARE INDICATIVE. EXACT LOCATIONS TO BE DETERMINED ON SITE.
 - ESTABLISHMENT WORKS: ALL PLANTED MATERIALS SHALL BE MAINTAINED AFTER PLANTED FOR A PERIOD AS SPECIFIED IN THE CONTRACT DOCUMENTS.
 - UNDERGROUND UTILITIES: NO TREES SHALL BE PLANTED AS FAR AS PRACTICAL WITHIN 1M OF DRAINAGE U-CHANNELS, OR ANY KINDS OF PIPES/ DUCTINGS. THERE SHALL BE NO PLANTING WITHIN 1.5M AROUND THE COVER OF ALL VALVES, OR 1M FROM HYDRANT OUTLETS.
 - IF ANY OF THE PROPOSED TREES, ARE FALLEN WITHIN THE RESTRICTED ZONE AS DESCRIBED IN NOTE 11, ROOT BARRIERS SHALL BE PROVIDED AS PART OF THE TREE PLANTING COST FOR EVERY INDIVIDUAL TREES, AS PER Hyd STANDARD DRAWING NOS. H5138 TO H5141 AND THE CONTRACTOR SHALL PROVIDE AND PROPOSE THE DETAILS FOR EACH INDIVIDUAL CONDITIONS DETAILS OF ROOT BARRIERS FOR THE APPROVAL OF THE ENGINEER.
 - THE EXACT FINAL TRANSPLANTED TREE LOCATIONS AND SETTING OUTS SHALL BE DETERMINED ON SITE.
 - SOIL MIX AND SOIL CONDITIONER: SOIL MIX SHALL CONSIST OF FRIABLE COMPLETELY DECOMPOSED GRANITE AND SOIL CONDITIONER IN THE PROPORTION AS 3:1 BY VOLUME AND SHALL BE FREE TO DELETERIOUS MATERIALS AS SPECIFIED IN G.S. CLAUSE 3.30 SOIL MIX AND G.S. CLAUSE 3.31 FOR SOIL CONDITIONER.
 - STAKING: BAMBOO STAKES SHALL BE USED FOR ALL TREES EXCEPT WHIPS AS SPECIFIED IN G.S. 3.36. TREE TRUNKS SHALL BE PROTECTED BY USING RUBBER HOUSE PROTECTIVE SLEEVING OR SIMILAR, AND SHALL BE LOOSENED TWICE A YEAR.
 - WATER: THE CONTRACTOR SHALL PROVIDE ADEQUATE WATERING TO ALL PLANTED AREAS AS SPECIFIED IN G.S. 3.84 WATERING
 - PLANTING AREA:
 - ALL TREE PLANTING AREAS ARE BACKFILLED WITH 1.2M COMPACTED DEPTH OF SOIL MIX.
 - ALL EDGES OF PLANTING AREA AT ROADWAYS ARE GRANITE CURBS IN ACCORDANCE WITH DETAILS.
 - ALL EDGES OF PLANTING AREA ADJACENT TO PATHWAY ARE 40MM BELOW ADJACENT PAVEMENT AND IN ACCORDANCE WITH THE DETAILS.
 - ALL SOIL LEVELS ARE SURVEYED AND VERIFIED PRIOR TO COMMENCEMENT OF PLANTING. ALL PLANTING WORK ARE DIRECTED ON SITE BY THE ENGINEER.
 - ALL FINAL TREE LOCATIONS ARE SUBJECT TO FIELD ART DIRECTION BY THE ENGINEER.
 - ALL TREES ARE STAKED/GUYED ACCORDING TO THE SPECIFICATION AND DETAILS.
 - ROOT BARRIERS ARE INSTALLED FOR ALL TREE PLANTING AREAS ADJUTING THE UTILITY CORRIDOR.

- LEGEND:**
- SITE BOUNDARY
 - ⊕ PROPOSED TREE TO BE TRANSPLANTED FROM CONTRACT NO. HK/2009/02 (52 Nos.)
 - ⊕ PROPOSED COMPENSATORY TREE UNDER CONTRACT NO. HK/2012/08 (10 Nos.)
 - PROPOSED COMPENSATORY TREE UNDER CONTRACT NO. HK/2009/02 (34 Nos.)
- TREE FOR HKCEC**
- ⊕ TREE TO BE TRANSPLANTED FROM CONTRACT No.2009/02 (5 Nos.)
 - COMPENSATORY TREE (7 Nos.)

Code 代號	Botanical Name 植物名稱	Chinese Name 中文名稱	Height(mm) 高度(mm)	Spread(mm) 寬度(mm)	Diameter at Breast Height (DBH) (mm) 胸徑(mm)	Spacing(mm) 株距(mm)	Remarks 備註	Quantity 數量
LIQ.FOR	Liquidambar formosana	槲寄生	4000-6000	2000-3000	75-100	5000	HEAVY STANDARD	15
TER.MAN	Terminalia mantaly	絳紫藤	5000-7000	3000-4000	75-100	5000	HEAVY STANDARD	3
WB	Wodyetia bifurcata	狐尾椰子	6000	2500	-	3000	PALM TREE	21
SR	Syagrus romanzoffiana	皇后葵	6000	2500	-	4000	PALM TREE	1
FB	Ficus Benjamina	垂葉榕	3500	2500	75-100	3500-4000		7

WAN CHAI DEVELOPMENT PHASE II - CENTRAL-WAN CHAI BYPASS AT WAN CHAI WEST

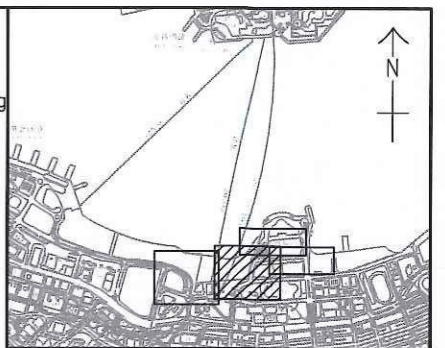
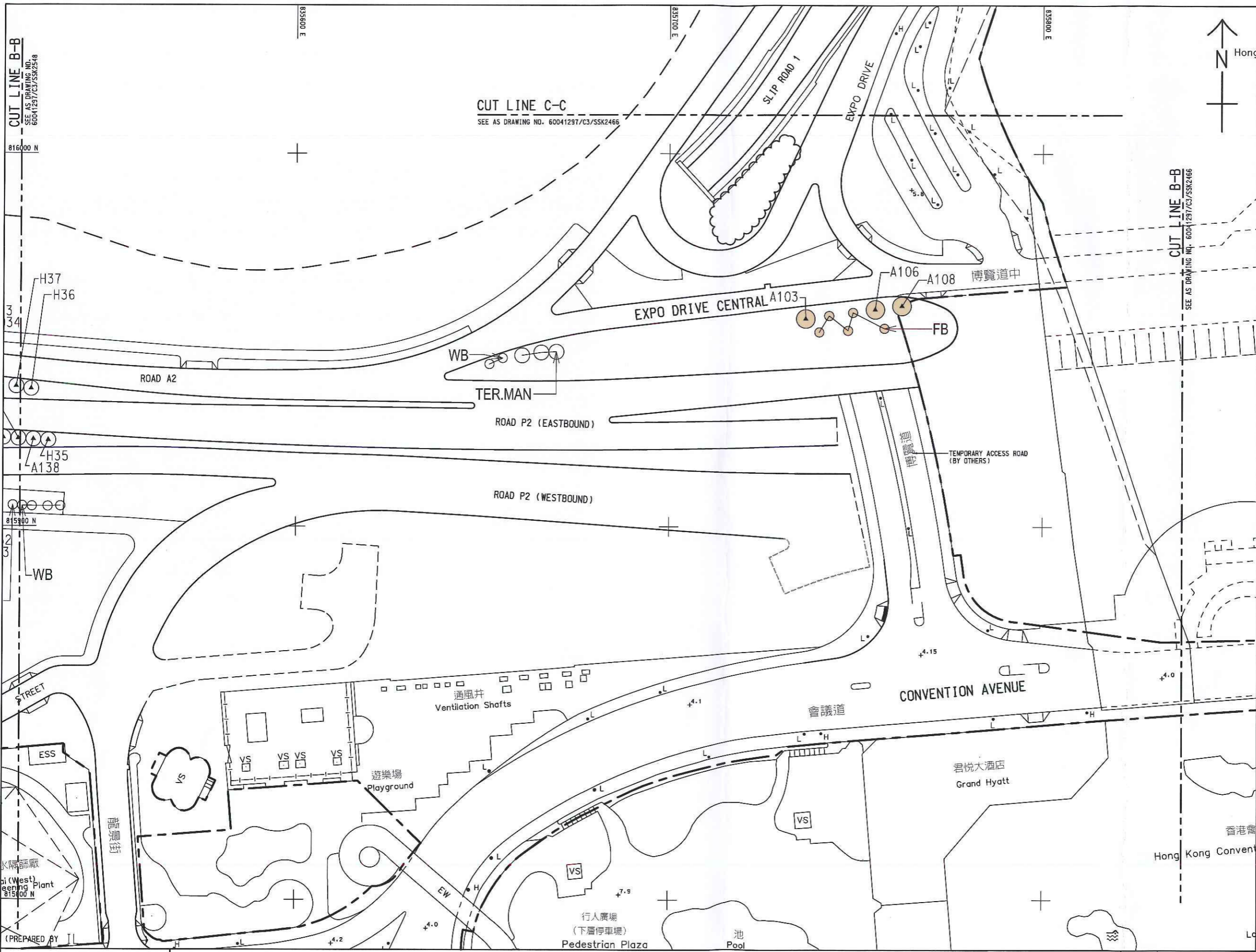
TREE PLANTING WORKS

SHEET 1 OF 3

SCALE	1:1000 (A3)	DATE	18-DEC-2019
CHECK	TNK	DRAWN	PC
CONTRACT No.	HK/2012/08	DRAWING No.	60041297/C3/SSK2548
		REV	D



30/12/2019



KEY PLAN
SCALE 1 : 20000

- NOTES:
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60041297/C3/SSK2548 AND 2466.
 2. FOR LEGEND, REFER TO DRAWING NO. 60041297/C3/SSK2548.

CUT LINE B-B
SEE AS DRAWING NO. 60041297/C3/SSK2548

CUT LINE C-C
SEE AS DRAWING NO. 60041297/C3/SSK2466

CUT LINE B-B
SEE AS DRAWING NO. 60041297/C3/SSK2466

816000 N

815900 N

815800 N

(PREPARED BY IL)

WAN CHAI DEVELOPMENT PHASE II - CENTRAL-WAN CHAI BYPASS AT WAN CHAI WEST

TREE PLANTING WORKS

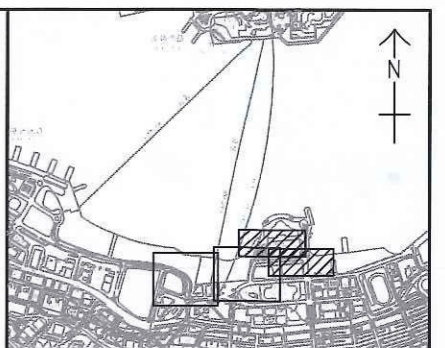
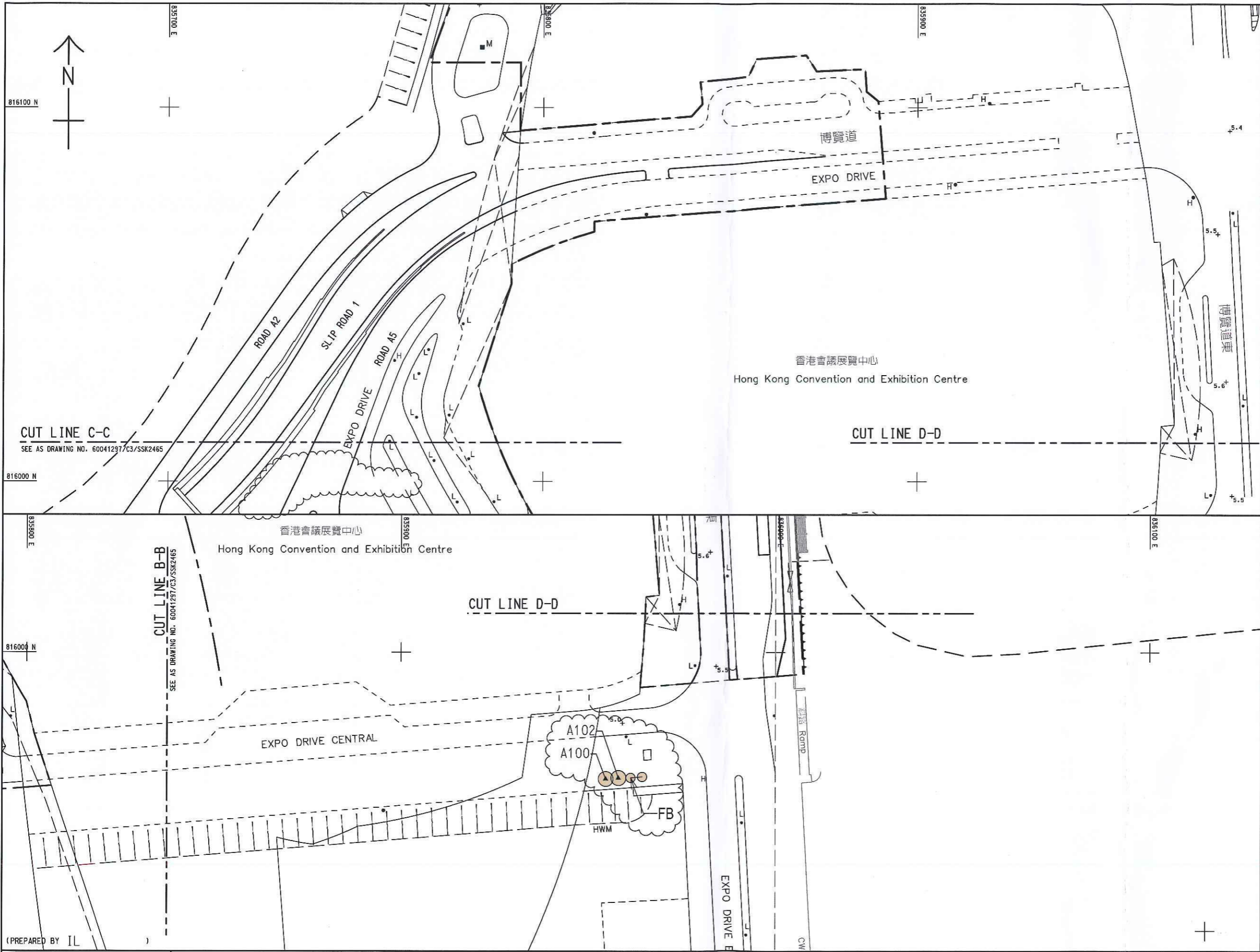
SHEET 2 OF 3

SCALE	1:1000 (A3)	DATE	25-OCT-019
CHECK	TNK	DRAWN	PC
CONTRACT No.	HK/2012/08	DRAWING No.	60041297/C3/SSK2465
		REV	B

EXTRACTED FROM DRG. NO. 60041297/C3/100/1621



25/10/2019



KEY PLAN
SCALE 1 : 20000

- NOTES:
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60041297/C3/SSK2548 & 2465.
 2. FOR LEGEND, REFER TO DRAWING NO. 60041297/C3/SSK2548.

CUT LINE C-C
SEE AS DRAWING NO. 60041297/C3/SSK2465

CUT LINE D-D

CUT LINE B-B
SEE AS DRAWING NO. 60041297/C3/SSK2465

CUT LINE D-D

(PREPARED BY IL)

EXTRACTED FROM DRG.
NO. 60041297/C3/100/1622

WAN CHAI DEVELOPMENT PHASE II - CENTRAL-WAN CHAI BYPASS AT WAN CHAI WEST

TREE PLANTING WORKS



SCALE	1:1000 (A3)	DATE	25-OCT-2019
CHECK	TNK <i>TK</i>	DRAWN	PC <i>PC</i>
CONTRACT No.	HK/2012/08	DRAWING No.	60041297/C3/SSK2466
		REV	C

SHEET 3 OF 3

25/10/2019

Tree Assessment Schedule for Transplanted Trees to EP-376 Area under Contract No. HK/2009/02

Item	Holding Nursery	Tree No.	Botanical Name	Chinese Common Name	Jurisdiction (AFCD,HyD,LCS&R GD)	SIZE (M) Apr 2019 Contractor tree survey report			Form (Good/ Fair/ Poor)	Health (Good/ Fair/ Poor)	Amenity Value (High/ Medium/ Low)	Remark
						Height	Trunk DBH	Spread				
1	Po Kat Tsai Village	A023	<i>Phoenix loureiroi</i>	刺葵	LCS&R	6.0	375	4.0	Fair	Fair	Medium	
2	Hok Tau	A100	<i>Ficus benjamina</i>	垂葉榕	LCS&R	7.0	180	3.0	Poor	Fair	Medium	
3	Hok Tau	A102	<i>Ficus benjamina</i>	垂葉榕	LCS&R	6.0	195	2.0	Poor	Fair	Medium	
4	Hok Tau	A103	<i>Ficus benjamina</i>	垂葉榕	LCS&R	7.0	145	3.0	Fair	Fair	Medium	
5	Hok Tau	A106	<i>Ficus benjamina</i>	垂葉榕	LCS&R	8.0	175	2.0	Poor	Fair	Medium	
6	Po Kat Tsai Village	A108	<i>Ficus benjamina</i>	垂葉榕	LCS&R	6.0	170	3.0	Poor	Poor	Medium	
7	Hok Tau	A121	<i>Livistona chinensis</i>	蒲葵	LCS&R	5.0	240	2.5	Fair	Fair	Medium	
8	Po Kat Tsai Village	A132	<i>Livistona chinensis</i>	蒲葵	LCS&R	5.0	230	2.5	Fair	Fair	Medium	
9	Hok Tau	A133	<i>Livistona chinensis</i>	蒲葵	LCS&R	5.0	250	2.5	Fair	Fair	Medium	
10	Hok Tau	A138	<i>Livistona chinensis</i>	蒲葵	LCS&R	6.0	240	2.0	Fair	Fair	Medium	
11	Po Kat Tsai Village	H08	<i>Roystonea regia</i>	王棕	LCS&R	7.0	342	3.0	Poor	Fair	Fair	Identified dead by ITS after transplant and compensated
12	Po Kat Tsai Village	H09	<i>Roystonea regia</i>	王棕	LCS&R	8.0	320	2.0	Poor	Fair	Fair	
13	Po Kat Tsai Village	H11	<i>Roystonea regia</i>	王棕	LCS&R	8.0	356	2.0	Poor	Fair	Fair	
14	Po Kat Tsai Village	H12	<i>Roystonea regia</i>	王棕	LCS&R	8.0	308	3.0	Poor	Fair	Fair	
15	Po Kat Tsai Village	H13	<i>Roystonea regia</i>	王棕	LCS&R	8.0	307	2.0	Poor	Fair	Fair	
16	Po Kat Tsai Village	H14	<i>Roystonea regia</i>	王棕	LCS&R	8.0	299	2.0	Fair	Fair	Fair	
17	Po Kat Tsai Village	H15	<i>Roystonea regia</i>	王棕	LCS&R	8.0	348	3.0	Poor	Fair	Fair	
18	Po Kat Tsai Village	H16	<i>Roystonea regia</i>	王棕	LCS&R	8.0	338	2.5	Poor	Fair	Fair	
19	Po Kat Tsai Village	H17	<i>Roystonea regia</i>	王棕	LCS&R	7.0	342	2.5	Poor	Fair	Fair	
20	Po Kat Tsai Village	H18	<i>Roystonea regia</i>	王棕	LCS&R	8.0	312	2.0	Fair	Fair	Fair	

Item	Holding Nursery	Tree No.	Botanical Name	Chinese Common Name	Jurisdiction (AFCD,HyD,LCS&R GD)	SIZE (M) Apr 2019 Contractor tree survey report			Form (Good/ Fair/ Poor)	Health (Good/ Fair/ Poor)	Amenity Value (High/ Medium/ Low)	Remark
						Height	Trunk DBH	Spread				
21	Po Kat Tsai Village	H19	<i>Roystonea regia</i>	王棕	LCS&R	8.0	245	3.0	Poor	Fair	Fair	
22	Po Kat Tsai Village	H20	<i>Livistona chinensis</i>	蒲葵	LCS&R	4.0	185	2.5	Fair	Fair	Fair	
23	Po Kat Tsai Village	H21	<i>Livistona chinensis</i>	蒲葵	LCS&R	6.0	179	3.0	Fair	Fair	Fair	
24	Po Kat Tsai Village	H22	<i>Livistona chinensis</i>	蒲葵	LCS&R	4.0	202	2.5	Fair	Fair	Fair	
25	Po Kat Tsai Village	H23	<i>Livistona chinensis</i>	蒲葵	LCS&R	4.0	187	2.5	Fair	Fair	Fair	
26	Po Kat Tsai Village	H24	<i>Livistona chinensis</i>	蒲葵	LCS&R	4.0	240	3.0	Fair	Fair	Fair	
27	Po Kat Tsai Village	H25	<i>Livistona chinensis</i>	蒲葵	LCS&R	5.0	190	2.5	Fair	Fair	Fair	
28	Po Kat Tsai Village	H26	<i>Livistona chinensis</i>	蒲葵	LCS&R	5.0	167	2.0	Fair	Fair	Fair	
29	Po Kat Tsai Village	H28	<i>Roystonea regia</i>	王棕	LCS&R	8.0	403	3.0	Poor	Fair	Fair	Identified dead by ITS after transplant and compensated
30	Po Kat Tsai Village	H29	<i>Roystonea regia</i>	王棕	LCS&R	10.0	292	3.0	Fair	Fair	Fair	
31	Po Kat Tsai Village	H30	<i>Roystonea regia</i>	王棕	LCS&R	8.0	305	2.0	Poor	Fair	Fair	
32	Po Kat Tsai Village	H31	<i>Roystonea regia</i>	王棕	LCS&R	9.0	290	2.0	Fair	Fair	Fair	
33	Po Kat Tsai Village	H32	<i>Roystonea regia</i>	王棕	LCS&R	9.0	328	2.0	Fair	Fair	Fair	
34	Po Kat Tsai Village	H34	<i>Roystonea regia</i>	王棕	LCS&R	8.0	308	2.5	Fair	Fair	Fair	
35	Po Kat Tsai Village	H35	<i>Roystonea regia</i>	王棕	LCS&R	8.0	200	2.5	Fair	Fair	Fair	
36	Po Kat Tsai Village	H36	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&R	7.5	152	2.0	Poor	Fair	Fair	
37	Po Kat Tsai Village	H37	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&R	7.0	165	2.5	Fair	Fair	Fair	
38	Po Kat Tsai Village	T021	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&R	6.0	134	3.0	Fair	Fair	Medium	
39	Po Kat Tsai Village	T022	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&R	7.0	180	1.0	Poor	Poor	Medium	

Item	Holding Nursery	Tree No.	Botanical Name	Chinese Common Name	Jurisdiction (AFCD,HyD,LCS&R GD)	SIZE (M) Apr 2019 Contractor tree survey report			Form (Good/ Fair/ Poor)	Health (Good/ Fair/ Poor)	Amenity Value (High/ Medium/ Low)	Remark
						Height	Trunk DBH	Spread				
40	Po Kat Tsai Village	T023	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	7.0	200	3.0	Poor	Fair	Medium	
41	Po Kat Tsai Village	T024	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	7.0	172	3.0	Fair	Fair	Medium	
42	Po Kat Tsai Village	T025	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	8.0	210	2.0	Poor	Poor	Medium	
43	Po Kat Tsai Village	T026	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	7.0	230	3.0	Poor	Fair	Medium	
44	Po Kat Tsai Village	T027	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	8.0	230	2.0	Poor	Poor	Medium	
45	Po Kat Tsai Village	T028	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	7.0	240	1.0	Poor	Poor	Medium	
46	Po Kat Tsai Village	T029	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	7.0	205	3.0	Poor	Poor	Medium	
47	Po Kat Tsai Village	T030	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	5.0	153	3.0	Poor	Fair	Medium	
48	Hok Tau	T031	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	8.0	175	2.5	Poor	Fair	Medium	
49	Po Kat Tsai Village	T032	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	7.0	131	1.0	Poor	Fair	Medium	
50	Po Kat Tsai Village	T033	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	7.0	235	2.0	Poor	Poor	Medium	
51	Po Kat Tsai Village	T034	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	9.0	220	1.0	Poor	Poor	Medium	
52	Po Kat Tsai Village	T035	<i>Archontophoenix alexandrae</i>	假檳榔	LCS&D	7.0	210	2.0	Poor	Fair	Medium	
53	Po Kat Tsai Village	T461	<i>Phoenix loureiroi</i>	刺葵	LCS&D	6.0	350	2.5	Poor	Poor	Medium	
54	Po Kat Tsai Village	T462	<i>Phoenix loureiroi</i>	刺葵	LCS&D	5.0	573	2.5	Poor	Fair	Medium	Identified dead by ITS at tree nursery and compensated
55	Po Kat Tsai Village	T463	<i>Phoenix loureiroi</i>	刺葵	LCS&D	5.0	573	2.5	Poor	Poor	Medium	
56	Po Kat Tsai Village	T464	<i>Phoenix loureiroi</i>	刺葵	LCS&D	4.0	478	2.5	Poor	Fair	Medium	
57	Po Kat Tsai Village	T465	<i>Phoenix loureiroi</i>	刺葵	LCS&D	5.0	573	2.5	Poor	Fair	Medium	
58	Po Kat Tsai Village	T466	<i>Phoenix loureiroi</i>	刺葵	LCS&D	5.0	478	2.5	Poor	Poor	Medium	Identified dead by ITS at tree nursery and compensated
59	Po Kat Tsai Village	T467	<i>Phoenix loureiroi</i>	刺葵	LCS&D	5.0	478	2.5	Poor	Poor	Medium	
60	Po Kat Tsai Village	TA1002	<i>Livistona chinensis</i>	蒲葵	LCS&D	9.0	225	3.5	Fair	Fair	Fair	
61	Po Kat Tsai Village	TA1008	<i>Elaeis guineensis</i>	油棕	LCS&D	7.0	475	3.0	Fair	Fair	Fair	

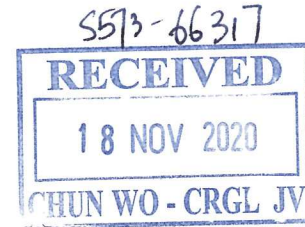
Appendix O

Supporting Document

Your Ref :
Our Ref : WDII/(HK/2009/02)/M45/610/F53718

18 November 2020

The Agent
Chun Wo – CRGL Joint Venture
5C, Hong Kong Spinners Industrial Building, Phase I
601 – 603 Tai Nan West Street
Cheung Sha Wan
Kowloon



Dear Sir,

Contract No. HK/2009/02
Wan Chai Development Phase II –
Central – Wan Chai Bypass at Wan Chai East

Finalization of Landscape Plan for Surrender of FEP-01/364/2009

I refer to your email dated 8 October 2020 as attached regarding the finalization of landscape plan for surrender of FEP-01/364/2009.

For total 31 nos. of trees to be compensated (i.e. 26 nos. of trees felled in holding nursery and 5 nos. of trees felled in DSD site at Wan Shing Street). Please be advised that all 31 nos. of trees will be compensated by other contract and no compensation of those trees is required under this contract.

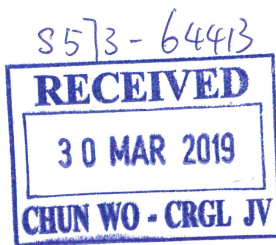
Yours faithfully,

S. K. Lo
Engineer's Representative
Senior Resident Engineer
AECOM Asia Co. Ltd.

Encl.

c.c. AACL - Attn: Mr. Stephen Lai

SK/LWT/tlm



Your Ref : CWCRLJV/573/CS/EV/S-1223 (Rev. A), 1251, 1255, 1267 and 1275
 Our Ref : WDII/(HK/2009/02)/C35/500/F52046

29 March 2019

The Agent
 Chun Wo – CRGL Joint Venture
 5C, Hong Kong Spinners Industrial Building, Phase I
 601 – 603 Tai Nan West Street
 Cheung Sha Wan
 Kowloon

Dear Sir,

Contract No. HK/2009/02
Wan Chai Development Phase II –
Central – Wan Chai Bypass at Wan Chai East

Monthly Reports for Transplanted Trees in Holding Nursery
for the Months of September 2018 to January 2019

I refer to your monthly reports for total of 198 nos. of the trees which were transplanted to your holding nurseries (Hok Tau and Po Kat Tsai Village) enclosed in the above referenced submissions dated 21 November 2018, 7 December 2018, 14 and 30 January 2019, 5 March 2019 and 13 March 2019 respectively.

Please note that 119 nos. out of total 198 nos. of tree in your holding nurseries are dead or damaged and shall be felled as agreed with LCSD. Pursuant to GS Clause 3.97(3), you are required to remove and compensate the above mentioned 119 nos. of dead or damaged trees at your own expense. The list of the felled trees and mark-up sketch of the layout of your holding nurseries are attached for your ease of reference.

The compensatory planting of ratio of not less than 1:1 in terms of quantity shall be provided to compensate for tree. Please note the compensatory planting schedule for 50 nos. out of total of above mentioned 119 nos. of tree as table below as agreed with LCSD for your action.

Compensatory planting schedule for 50 nos. of tree

Quantity	Standard	Botanic Name	Chinese Name	Permanent Receptor
25	Heavy Standard Trees (75-100mm DBH)	Lagerstroemia speciosa	大花紫薇	Cross Harbour Tunnel Approach Rest Garden Site A and Site C
25		Tabebuia chrysantha	黃花風鈴木	Victoria Park

.../Cont'd

Your Ref : CWCRLJV/573/CS/EV/S-1223 (Rev. A), 1251, 1255, 1267 and 1275
Our Ref : WDII/(HK/2009/02)/C35/500/F52046

The trees shall be transplanted to the permanent receptors as per PS 3.101(2)(h). Please refer to the attached Site Sketch Nos. 60041297/C2/SSK3636, SSK3639 and SSK3649 for the planting plans of the receptors.

Yours faithfully,



Gloria Tang
Engineer's Representative
Chief Resident Engineer
AECOM Asia Co. Ltd.

Encl.

c.c. PM(S), CEDD – Attn: Ms. Esther Yung
 AACL – Attn: Mr. Stephen Lai

GT/sl

Felled Trees in Holding Nurseries to be Compensated

No.	Holding Nursery	Tree No.	Botanical Name	Chinese Common Name
1	Po Kat Tsai Village	A101	<i>Ficus benjamina</i>	垂葉榕
2	Hok Tau	A104	<i>Ficus benjamina</i>	垂葉榕
3	Hok Tau	A105	<i>Ficus benjamina</i>	垂葉榕
4	Hok Tau	A109	<i>Ficus benjamina</i>	垂葉榕
5	Po Kat Tsai Village	A110	<i>Ficus benjamina</i>	垂葉榕
6	Po Kat Tsai Village	A111	<i>Ficus benjamina</i>	垂葉榕
7	Hok Tau	A112	<i>Ficus benjamina</i>	垂葉榕
8	Po Kat Tsai Village	A115	<i>Ficus benjamina</i>	垂葉榕
9	Po Kat Tsai Village	A116	<i>Ficus benjamina</i>	垂葉榕
10	Po Kat Tsai Village	A117	<i>Ficus benjamina</i>	垂葉榕
11	Po Kat Tsai Village	A119	<i>Ficus benjamina</i>	垂葉榕
12	Po Kat Tsai Village	A120	<i>Ficus benjamina</i>	垂葉榕
13	Po Kat Tsai Village	T133	<i>Cinnamomum camphora</i>	樟
14	Removed from Yick Yuen	T134	<i>Cinnamomum camphora</i>	樟
15	Po Kat Tsai Village	T136	<i>Cinnamomum camphora</i>	樟
16	Po Kat Tsai Village	T137	<i>Cinnamomum camphora</i>	樟
17	Hok Tau	T138	<i>Cinnamomum camphora</i>	樟
18	Hok Tau	T140	<i>Cinnamomum camphora</i>	樟
19	Hok Tau	T141	<i>Cinnamomum camphora</i>	樟
20	Po Kat Tsai Village	T143	<i>Cinnamomum camphora</i>	樟
21	Hok Tau	T145	<i>Cinnamomum camphora</i>	樟
22	Hok Tau	T147	<i>Cinnamomum camphora</i>	樟
23	Hok Tau	T148	<i>Cinnamomum camphora</i>	樟
24	Po Kat Tsai Village	T149	<i>Cinnamomum camphora</i>	樟
25	Po Kat Tsai Village	T152	<i>Cinnamomum camphora</i>	樟
26	Po Kat Tsai Village	T171	<i>Cinnamomum camphora</i>	樟
27	Removed from Yick Yuen	T173	<i>Cinnamomum camphora</i>	樟
28	Po Kat Tsai Village	T174	<i>Cinnamomum camphora</i>	樟
29	Po Kat Tsai Village	T177	<i>Cinnamomum camphora</i>	樟
30	Hok Tau	T243	<i>Hibiscus tiliaceus</i>	黃槿
31	Hok Tau	T244	<i>Hibiscus tiliaceus</i>	黃槿
32	Po Kat Tsai Village	T259	<i>Hibiscus tiliaceus</i>	黃槿
33	Po Kat Tsai Village	T260	<i>Hibiscus tiliaceus</i>	黃槿
34	Po Kat Tsai Village	T261	<i>Hibiscus tiliaceus</i>	黃槿
35	Po Kat Tsai Village	T262	<i>Hibiscus tiliaceus</i>	黃槿
36	Po Kat Tsai Village	T264	<i>Hibiscus tiliaceus</i>	黃槿
37	Hok Tau	T265	<i>Hibiscus tiliaceus</i>	黃槿
38	Hok Tau	T266	<i>Hibiscus tiliaceus</i>	黃槿
39	Hok Tau	T268	<i>Hibiscus tiliaceus</i>	黃槿
40	Hok Tau	T269	<i>Hibiscus tiliaceus</i>	黃槿
41	Hok Tau	T270	<i>Hibiscus tiliaceus</i>	黃槿
42	Hok Tau	T271	<i>Hibiscus tiliaceus</i>	黃槿
43	Hok Tau	T272	<i>Hibiscus tiliaceus</i>	黃槿
44	Hok Tau	T273	<i>Hibiscus tiliaceus</i>	黃槿
45	Hok Tau	T274	<i>Hibiscus tiliaceus</i>	黃槿
46	Hok Tau	T275	<i>Hibiscus tiliaceus</i>	黃槿
47	Hok Tau	T276	<i>Hibiscus tiliaceus</i>	黃槿
48	Hok Tau	T277	<i>Hibiscus tiliaceus</i>	黃槿
49	Hok Tau	T278	<i>Hibiscus tiliaceus</i>	黃槿
50	Hok Tau	T279	<i>Hibiscus tiliaceus</i>	黃槿
51	Hok Tau	T280	<i>Hibiscus tiliaceus</i>	黃槿
52	Hok Tau	T281	<i>Hibiscus tiliaceus</i>	黃槿
53	Hok Tau	T282	<i>Hibiscus tiliaceus</i>	黃槿
54	Po Kat Tsai Village	T283	<i>Hibiscus tiliaceus</i>	黃槿

Felled Trees in Holding Nurseries to be Compensated

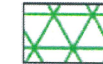
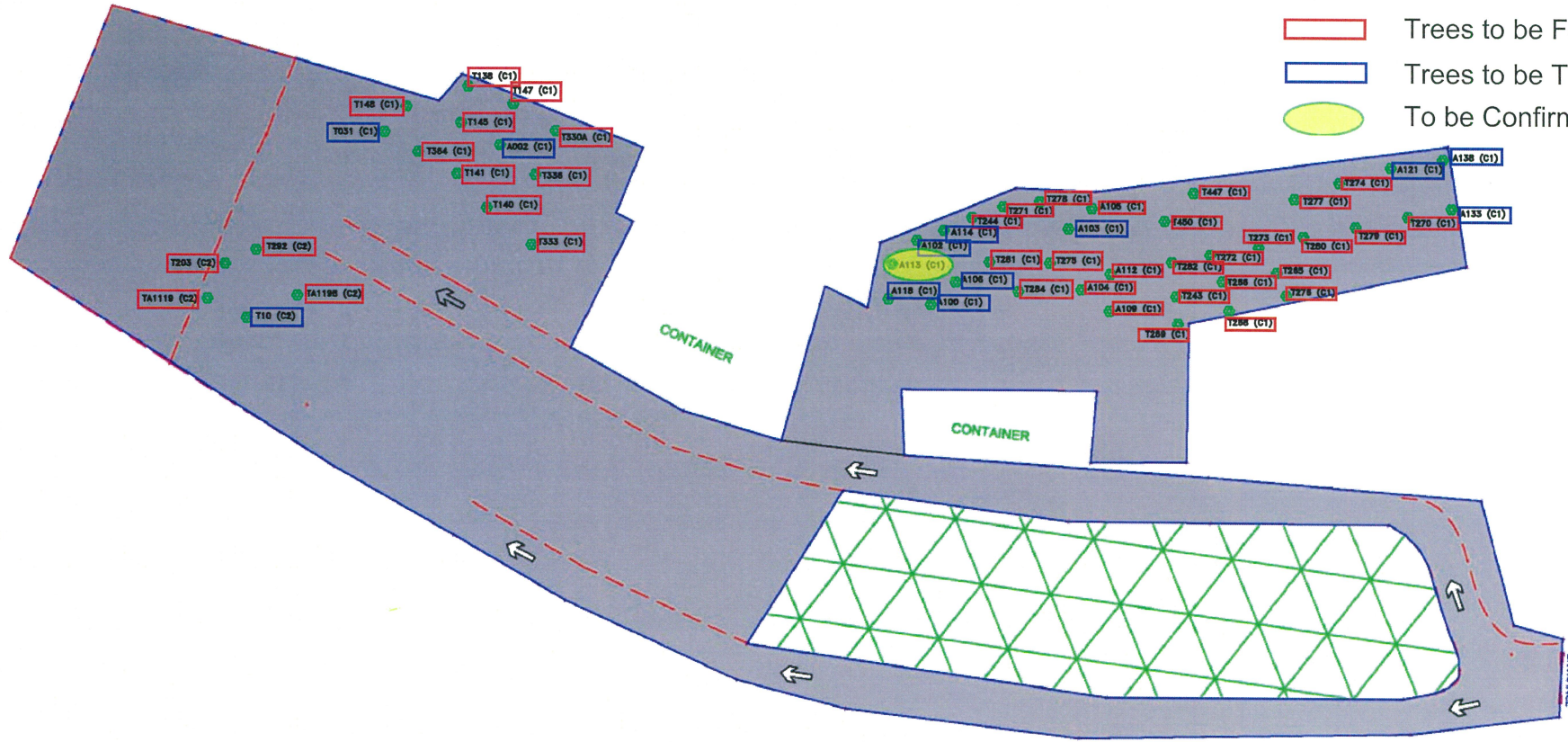
No.	Holding Nursery	Tree No.	Botanical Name	Chinese Common Name
55	Hok Tau	T284	<i>Hibiscus tiliaceus</i>	黃槿
56	Po Kat Tsai Village	T286	<i>Albizia lebbek</i>	大葉合歡
57	Hok Tau	T330A	<i>Aleurites moluccana</i>	石栗
58	Po Kat Tsai Village	T331A	<i>Aleurites moluccana</i>	石栗
59	Po Kat Tsai Village	T332	<i>Aleurites moluccana</i>	石栗
60	Hok Tau	T333	<i>Aleurites moluccana</i>	石栗
61	Po Kat Tsai Village	T334	<i>Aleurites moluccana</i>	石栗
62	Hok Tau	T336	<i>Aleurites moluccana</i>	石栗
63	Removed from Yick Yuen	T360	<i>Acacia confusa</i>	台灣相思
64	Removed from Yick Yuen	T363	<i>Acacia confusa</i>	台灣相思
65	Hok Tau	T364	<i>Acacia confusa</i>	台灣相思
66	Removed from Yick Yuen	T365	<i>Acacia confusa</i>	台灣相思
67	Removed from Yick Yuen	T366	<i>Acacia confusa</i>	台灣相思
68	Hok Tau	T447	<i>Hibiscus tiliaceus</i>	黃槿
69	Hok Tau	T450	<i>Hibiscus tiliaceus</i>	黃槿
70	Po Kat Tsai Village	T453	<i>Hibiscus tiliaceus</i>	黃槿
71	Po Kat Tsai Village	T454	<i>Hibiscus tiliaceus</i>	黃槿
72	Po Kat Tsai Village	T455	<i>Hibiscus tiliaceus</i>	黃槿
73	Po Kat Tsai Village	T456	<i>Hibiscus tiliaceus</i>	黃槿
74	Po Kat Tsai Village	T457	<i>Hibiscus tiliaceus</i>	黃槿
75	Po Kat Tsai Village	T458	<i>Hibiscus tiliaceus</i>	黃槿
76	Po Kat Tsai Village	T459	<i>Hibiscus tiliaceus</i>	黃槿
77	Po Kat Tsai Village	T460	<i>Phoenix loureiroi</i>	刺葵
78	Po Kat Tsai Village	H01	<i>Ficus microcarpa</i>	細葉榕
79	Po Kat Tsai Village	H02	<i>Ficus microcarpa</i>	細葉榕
80	Po Kat Tsai Village	H03	<i>Ficus microcarpa</i>	細葉榕
81	Po Kat Tsai Village	H05	<i>Ficus microcarpa</i>	細葉榕
82	Po Kat Tsai Village	H07	<i>Ficus microcarpa</i>	細葉榕
83	Removed from Yick Yuen	H10	<i>Roystonea regia</i>	王棕
84	Removed from Yick Yuen	H27	<i>Livistona chinensis</i>	蒲葵
85	Hok Tau	T203	<i>Hibiscus tiliaceus</i>	黃槿
86	Po Kat Tsai Village	T204	<i>Hibiscus tiliaceus</i>	黃槿
87	Po Kat Tsai Village	T205	<i>Hibiscus tiliaceus</i>	黃槿
88	Po Kat Tsai Village	T206	<i>Hibiscus tiliaceus</i>	黃槿
89	Po Kat Tsai Village	T207	<i>Hibiscus tiliaceus</i>	黃槿
90	Po Kat Tsai Village	T289	<i>Albizia lebbek</i>	大葉合歡
91	Po Kat Tsai Village	T290	<i>Albizia lebbek</i>	大葉合歡
92	Removed from Yick Yuen	T291	<i>Albizia lebbek</i>	大葉合歡
93	Hok Tau	T292	<i>Albizia lebbek</i>	大葉合歡
94	Po Kat Tsai Village	T431	<i>Hibiscus tiliaceus</i>	黃槿
95	Po Kat Tsai Village	T432	<i>Hibiscus tiliaceus</i>	黃槿
96	Po Kat Tsai Village	T433	<i>Hibiscus tiliaceus</i>	黃槿
97	Po Kat Tsai Village	T434	<i>Hibiscus tiliaceus</i>	黃槿
98	Po Kat Tsai Village	T435	<i>Hibiscus tiliaceus</i>	黃槿
99	Po Kat Tsai Village	T436	<i>Hibiscus tiliaceus</i>	黃槿
100	Po Kat Tsai Village	T437	<i>Hibiscus tiliaceus</i>	黃槿
101	Po Kat Tsai Village	T441	<i>Hibiscus tiliaceus</i>	黃槿
102	Removed from Yick Yuen	T442	<i>Hibiscus tiliaceus</i>	黃槿
103	Po Kat Tsai Village	T443	<i>Hibiscus tiliaceus</i>	黃槿
104	Po Kat Tsai Village	T444	<i>Hibiscus tiliaceus</i>	黃槿
105	Po Kat Tsai Village	T445	<i>Hibiscus tiliaceus</i>	黃槿
106	Removed from Yick Yuen	T591	<i>Michelia x alba</i>	白蘭
107	Removed from Yick Yuen	T592	<i>Michelia x alba</i>	白蘭
108	Removed from Yick Yuen	TA1001	<i>Ficus variegata</i>	青果榕

Felled Trees in Holding Nurseries to be Compensated

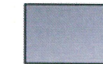
No.	Holding Nursery	Tree No.	Botanical Name	Chinese Common Name
109	Po Kat Tsai Village	TA1006	<i>Roystonea regia</i>	王棕
110	Removed from Yick Yuen	TA1007	<i>Elaeis guineensis</i>	油棕
111	Po Kat Tsai Village	TA1009	<i>Senna siamea</i>	鐵刀木
112	Removed from Yick Yuen	TA1117	<i>Cinnamomum burmannii</i>	陰香
113	Po Kat Tsai Village	TA1118	<i>Bauhinia x blakeana</i>	洋紫荊
114	Hok Tau	TA1119	<i>Bauhinia x blakeana</i>	洋紫荊
115	Po Kat Tsai Village	TA1120	<i>Bauhinia x blakeana</i>	洋紫荊
116	Po Kat Tsai Village	TA1121	<i>Cinnamomum burmannii</i>	陰香
117	Po Kat Tsai Village	TA1194	<i>Syagrus romanzoffiana</i>	皇后葵
118	Hok Tau	TA1198	<i>Koelreuteria bipinnata</i>	複羽葉欒樹
119	Removed from Yick Yuen	TA1233	<i>Nerium oleander</i>	夾竹桃

Legend:

- Trees to be Felled
- Trees to be Transplanted
- To be Confirmed

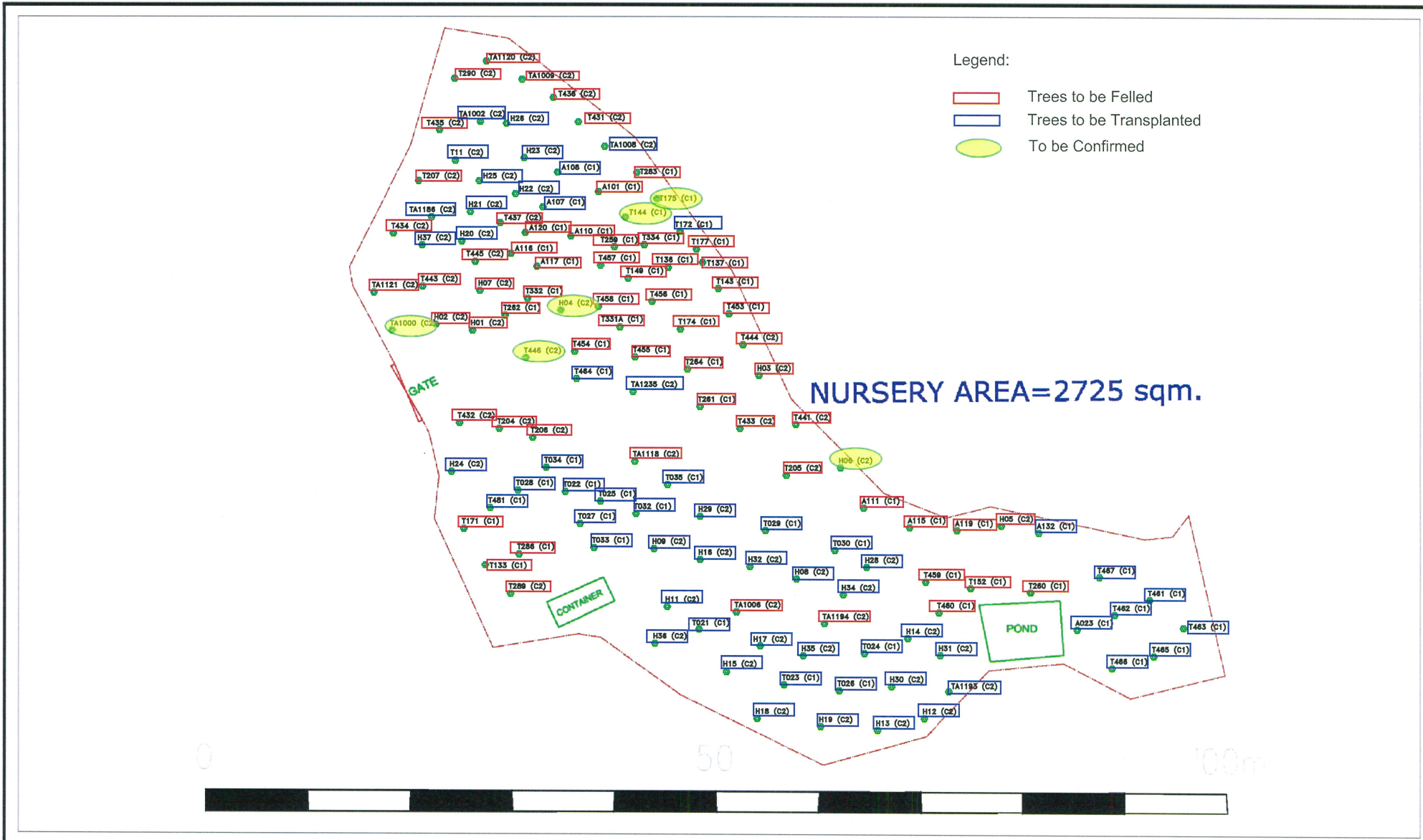


RESERVE AREA=1217 sqm.






NURSERY AREA=5043 sqm.

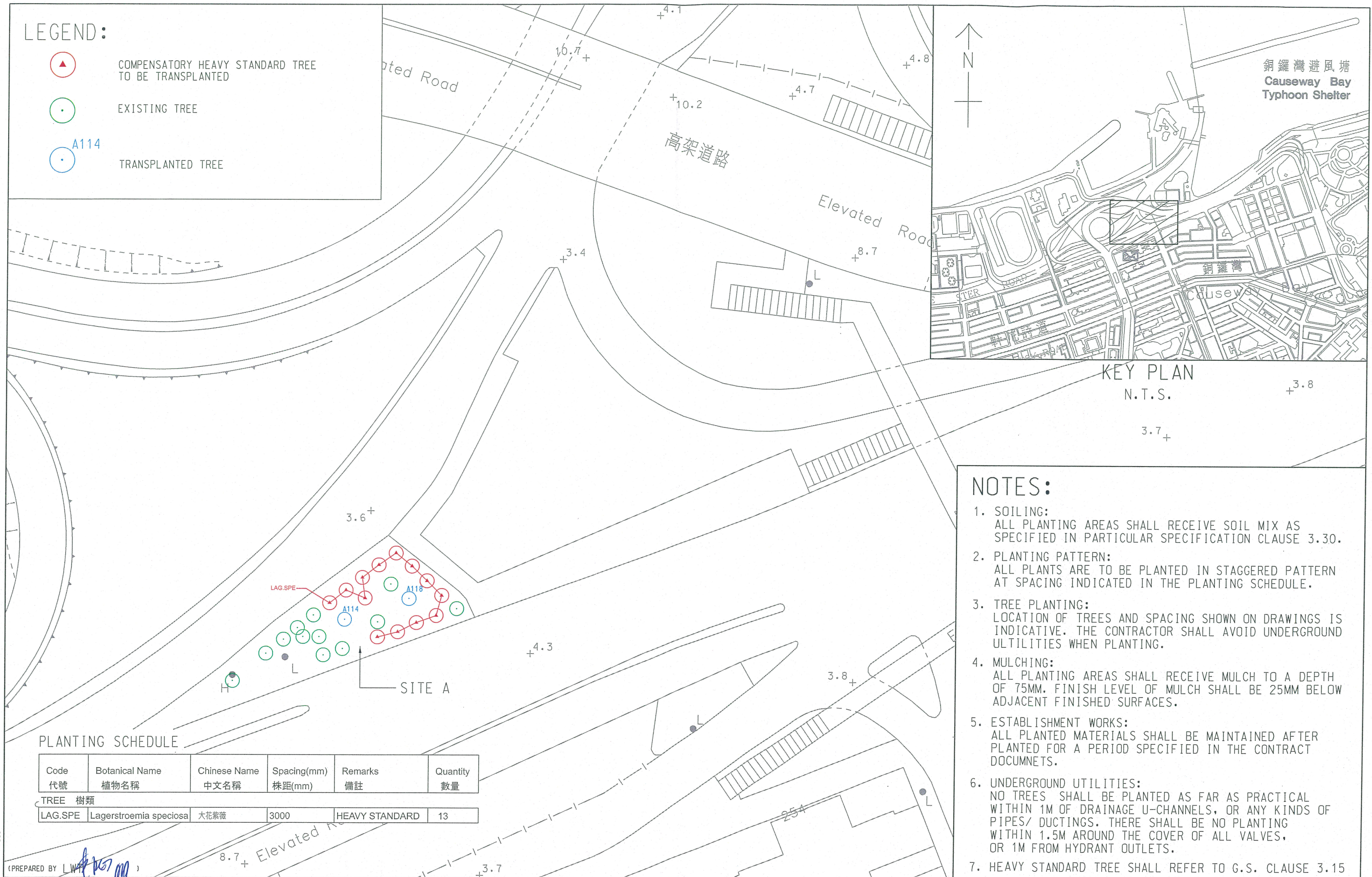
CONTRACTOR 俊和 中國中鐵聯營 CHUN WO - CRGL JOINT VENTURE	REV.	DATE	DESCRIPTION	DRG. TITLE: RECORD SURVEY OF TRANSPLANT AREA (NURSERY B) -LAU SHUI HEUNG -HOK TAU FANLING	SCALE	AS SHOWN (A4)	CAD REF.	CW-CR/SUR/SK-1149		
					DATE	24 MAY 2016	SHEET 2 OF 2			
PROJECT CONTRACT NO. HK2009/02 WAN CHAI DEVELOPMENT PHASE II - CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST					DRAWN	SUNNY NG	DESIGNED	---	DRG. NO.	REV.
					CHECKED	CP HO	APPROVED	---	CWCRJV/HK200902/SK3796	



CONTRACTOR 俊和 中國中鐵聯營 CHUN WO - CRGL JOINT VENTURE	REV.	DATE	DESCRIPTION	DRG. TITLE: RECORD SURVEY OF TRANSPLANT AREA (NURSERY A) -PO KAT TSAI ROAD FANLING	SCALE	AS SHOWN (A4)	CAD REF.	CW-CR/SUR/SK-1149	REV.	
	PROJECT					DATE	24 MAY 2016			SHEET 1 OF 2
CONTRACT NO. HK/2009/02 WAN CHAI DEVELOPMENT PHASE II - CENTRAL - WAN CHAI BYPASS AT WAN CHAI EAST					DRAWN	SUNNY NG	DESIGNED	---	DRG. NO.	CWCRJN/HK200902/SK3795
					CHECKED	CP HO	APPROVED	---		

LEGEND:

-  COMPENSATORY HEAVY STANDARD TREE TO BE TRANSPLANTED
-  EXISTING TREE
-  A114 TRANSPLANTED TREE



NOTES:

1. SOILING:
ALL PLANTING AREAS SHALL RECEIVE SOIL MIX AS SPECIFIED IN PARTICULAR SPECIFICATION CLAUSE 3.30.
2. PLANTING PATTERN:
ALL PLANTS ARE TO BE PLANTED IN STAGGERED PATTERN AT SPACING INDICATED IN THE PLANTING SCHEDULE.
3. TREE PLANTING:
LOCATION OF TREES AND SPACING SHOWN ON DRAWINGS IS INDICATIVE. THE CONTRACTOR SHALL AVOID UNDERGROUND UTILITIES WHEN PLANTING.
4. MULCHING:
ALL PLANTING AREAS SHALL RECEIVE MULCH TO A DEPTH OF 75MM. FINISH LEVEL OF MULCH SHALL BE 25MM BELOW ADJACENT FINISHED SURFACES.
5. ESTABLISHMENT WORKS:
ALL PLANTED MATERIALS SHALL BE MAINTAINED AFTER PLANTED FOR A PERIOD SPECIFIED IN THE CONTRACT DOCUMENTS.
6. UNDERGROUND UTILITIES:
NO TREES SHALL BE PLANTED AS FAR AS PRACTICAL WITHIN 1M OF DRAINAGE U-CHANNELS, OR ANY KINDS OF PIPES/ DUCTINGS. THERE SHALL BE NO PLANTING WITHIN 1.5M AROUND THE COVER OF ALL VALVES, OR 1M FROM HYDRANT OUTLETS.
7. HEAVY STANDARD TREE SHALL REFER TO G.S. CLAUSE 3.15

PLANTING SCHEDULE

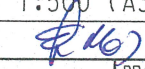

Code 代號	Botanical Name 植物名稱	Chinese Name 中文名稱	Spacing(mm) 株距(mm)	Remarks 備註	Quantity 數量
TREE 樹類					
LAG.SPE	Lagerstroemia speciosa	大花紫薇	3000	HEAVY STANDARD	13

29/3/2019 4:26:15 PM 1005

(PREPARED BY )







WAN CHAI DEVELOPMENT PHASE II - CENTRAL-WAN CHAI BYPASS AT WAN CHAI EAST
 TREE TRANSPLANTING AND COMPENSATORY PLAN AT LCSD CROSS HARBOUR TUNNEL
 APPROACH REST GARDEN (SITE A)

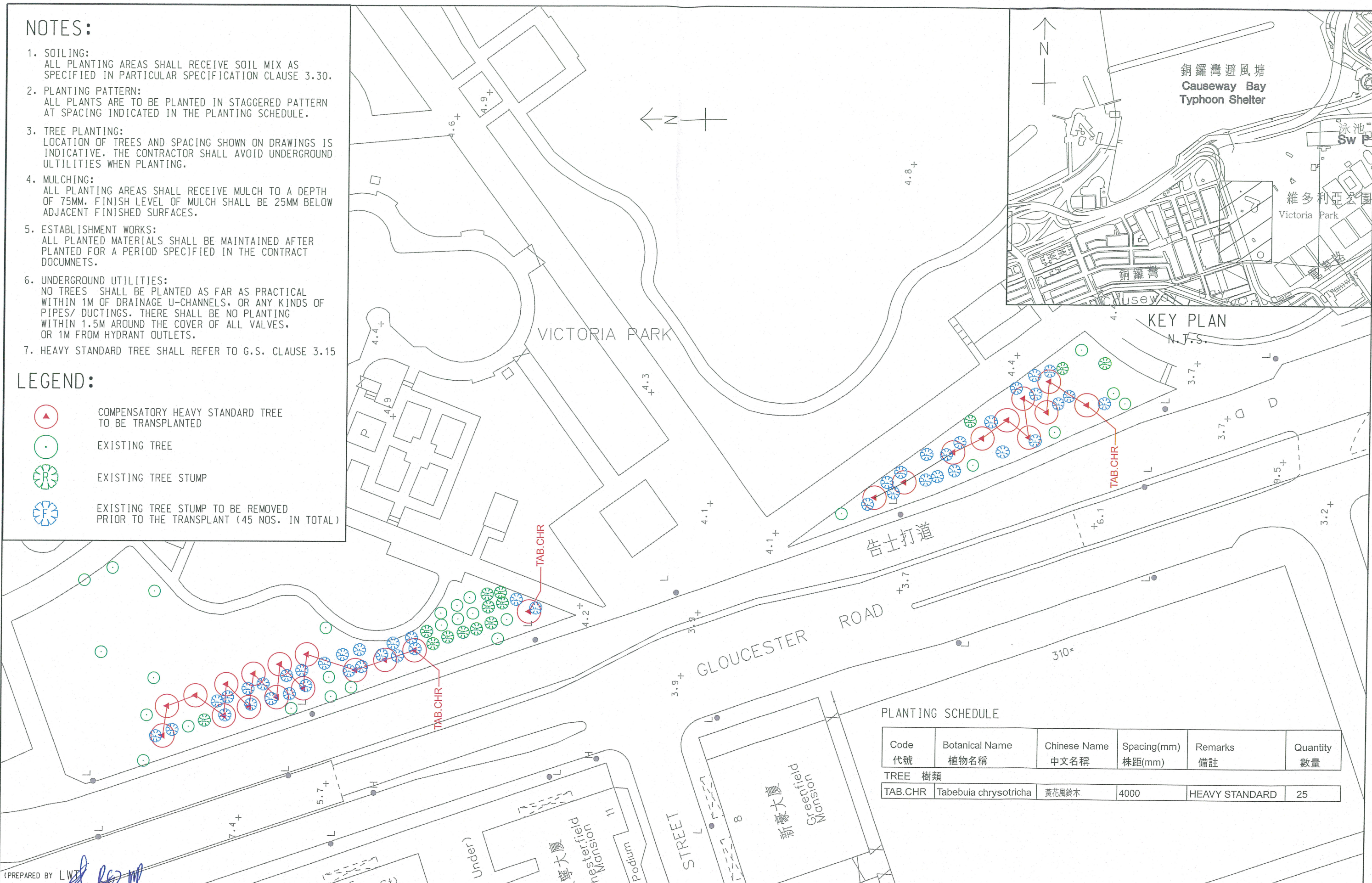
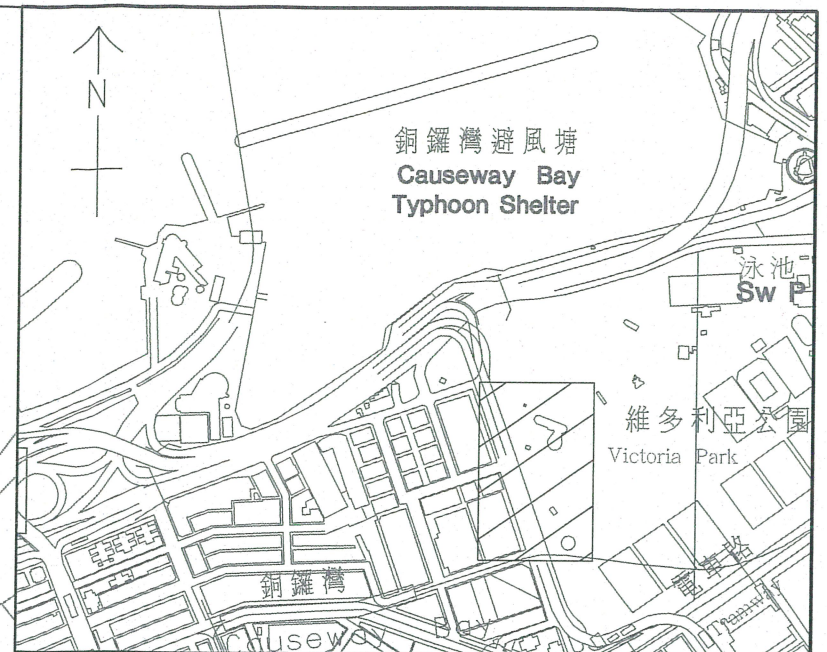
SCALE	1:500 (A3)	DATE	29-MAR-2019
CHECK	EL 	DRAWN	PC 
CONTRACT NO.	HK/2009/02	DRAWING NO.	60041297/C2/SSK3636
		REV	-

NOTES:

- SOILING:**
ALL PLANTING AREAS SHALL RECEIVE SOIL MIX AS SPECIFIED IN PARTICULAR SPECIFICATION CLAUSE 3.30.
- PLANTING PATTERN:**
ALL PLANTS ARE TO BE PLANTED IN STAGGERED PATTERN AT SPACING INDICATED IN THE PLANTING SCHEDULE.
- TREE PLANTING:**
LOCATION OF TREES AND SPACING SHOWN ON DRAWINGS IS INDICATIVE. THE CONTRACTOR SHALL AVOID UNDERGROUND UTILITIES WHEN PLANTING.
- MULCHING:**
ALL PLANTING AREAS SHALL RECEIVE MULCH TO A DEPTH OF 75MM. FINISH LEVEL OF MULCH SHALL BE 25MM BELOW ADJACENT FINISHED SURFACES.
- ESTABLISHMENT WORKS:**
ALL PLANTED MATERIALS SHALL BE MAINTAINED AFTER PLANTED FOR A PERIOD SPECIFIED IN THE CONTRACT DOCUMENTS.
- UNDERGROUND UTILITIES:**
NO TREES SHALL BE PLANTED AS FAR AS PRACTICAL WITHIN 1M OF DRAINAGE U-CHANNELS, OR ANY KINDS OF PIPES/ DUCTINGS. THERE SHALL BE NO PLANTING WITHIN 1.5M AROUND THE COVER OF ALL VALVES, OR 1M FROM HYDRANT OUTLETS.
- HEAVY STANDARD TREE SHALL REFER TO G.S. CLAUSE 3.15

LEGEND:

-  COMPENSATORY HEAVY STANDARD TREE TO BE TRANSPLANTED
-  EXISTING TREE
-  EXISTING TREE STUMP
-  EXISTING TREE STUMP TO BE REMOVED PRIOR TO THE TRANSPLANT (45 NOS. IN TOTAL)



PLANTING SCHEDULE

Code 代號	Botanical Name 植物名稱	Chinese Name 中文名稱	Spacing(mm) 株距(mm)	Remarks 備註	Quantity 數量
TREE 樹類					
TAB.CHR	Tabebuia chrysotricha	黃花風鈴木	4000	HEAVY STANDARD	25

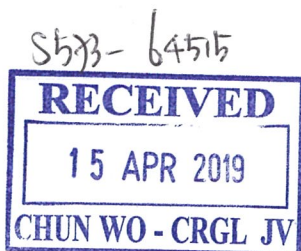
29/3/2019 4:28:06 PM Foc65
(PREPARED BY LWZ)



WAN CHAI DEVELOPMENT PHASE II - CENTRAL-WAN CHAI BYPASS AT WAN CHAI EAST

TREE COMPENSATORY PLAN AT LCSD VICTORIA PARK

SCALE	1:600 (A3)	DATE	26-MAR-2019
CHECK	EL	DRAWN	PC
CONTRACT No.	HK/2009/02	DRAWING No.	60041297/C2/SSK3649
		REV	-



Your Ref :
 Our Ref : WDII/(HK/2009/02)/C35/500/F52143

13 April 2019

The Agent
 Chun Wo – CRGL Joint Venture
 5C, Hong Kong Spinners Industrial Building, Phase I
 601 – 603 Tai Nan West Street
 Cheung Sha Wan
 Kowloon

Dear Sir,

Contract No. HK/2009/02
Wan Chai Development Phase II –
Central – Wan Chai Bypass at Wan Chai East

Transplanted Trees in Holding Nursery

I write further to my letter ref. F52046 in the same series dated 29 March 2019, please note that the following transplanted trees in your holding nurseries Po Kat Tsai Village and Hok Tau shall be retained as per further reviewed by LCSD.

No.	Holding Nursery	Tree No.	Botanical Name	Chinese Common Name
1	Po Kat Tsai Village	A116	<i>Ficus benjamina</i>	垂葉榕
2	Po Kat Tsai Village	T136	<i>Cinnamomum camphora</i>	樟
3	Hok Tau	T145	<i>Cinnamomum camphora</i>	樟
4	Hok Tau	T147	<i>Cinnamomum camphora</i>	樟
5	Po Kat Tsai Village	T177	<i>Cinnamomum camphora</i>	樟
6	Po Kat Tsai Village	H03	<i>Ficus microcarpa</i>	細葉榕
7	Po Kat Tsai Village	H05	<i>Ficus microcarpa</i>	細葉榕
8	Po Kat Tsai Village	TA1121	<i>Cinnamomum burmannii</i>	陰香
9	Hok Tau	TA1198	<i>Koelreuteria bipinnata</i>	複羽葉欖樹

.../Cont'd

Your Ref :

Our Ref : WDII/(HK/2009/02)/C35/500/F52143

There are 112 nos. out of total 198 nos. of tree in your holding nurseries are dead or damaged and shall be felled. The updated list of the felled trees is attached for your ease of reference.

Pursuant to GS Clause 3.97(3), you are required to remove and compensate the above mentioned 112 nos. of dead or damaged trees at your own expenses.

Yours faithfully,

A handwritten signature in black ink, consisting of stylized, overlapping loops and a long horizontal stroke extending to the right.

Gloria Tang
Engineer's Representative
Chief Resident Engineer
AECOM Asia Co. Ltd.

Encl.

c.c. AACL – Attn: Mr. Stephen Lai

GT/lcp

Felled Trees in Holding Nurseries to be Compensated (Updated on 8 April 2019)

No.	Holding Nursery	Tree No.	Botanical Name	Chinese Common Name
1	Po Kat Tsai Village	A101	<i>Ficus benjamina</i>	垂葉榕
2	Hok Tau	A104	<i>Ficus benjamina</i>	垂葉榕
3	Hok Tau	A105	<i>Ficus benjamina</i>	垂葉榕
4	Hok Tau	A109	<i>Ficus benjamina</i>	垂葉榕
5	Po Kat Tsai Village	A110	<i>Ficus benjamina</i>	垂葉榕
6	Po Kat Tsai Village	A111	<i>Ficus benjamina</i>	垂葉榕
7	Hok Tau	A112	<i>Ficus benjamina</i>	垂葉榕
8	Po Kat Tsai Village	A115	<i>Ficus benjamina</i>	垂葉榕
9	Po Kat Tsai Village	A117	<i>Ficus benjamina</i>	垂葉榕
10	Po Kat Tsai Village	A119	<i>Ficus benjamina</i>	垂葉榕
11	Po Kat Tsai Village	A120	<i>Ficus benjamina</i>	垂葉榕
12	Po Kat Tsai Village	T133	<i>Cinnamomum camphora</i>	樟
13	Removed from Yick Yuen	T134	<i>Cinnamomum camphora</i>	樟
14	Po Kat Tsai Village	T137	<i>Cinnamomum camphora</i>	樟
15	Hok Tau	T138	<i>Cinnamomum camphora</i>	樟
16	Hok Tau	T140	<i>Cinnamomum camphora</i>	樟
17	Hok Tau	T141	<i>Cinnamomum camphora</i>	樟
18	Po Kat Tsai Village	T143	<i>Cinnamomum camphora</i>	樟
19	Po Kat Tsai Village	T144	<i>Cinnamomum camphora</i>	樟
20	Hok Tau	T148	<i>Cinnamomum camphora</i>	樟
21	Po Kat Tsai Village	T149	<i>Cinnamomum camphora</i>	樟
22	Po Kat Tsai Village	T152	<i>Cinnamomum camphora</i>	樟
23	Po Kat Tsai Village	T171	<i>Cinnamomum camphora</i>	樟
24	Removed from Yick Yuen	T173	<i>Cinnamomum camphora</i>	樟
25	Po Kat Tsai Village	T174	<i>Cinnamomum camphora</i>	樟
26	Hok Tau	T243	<i>Hibiscus tiliaceus</i>	黃槿
27	Hok Tau	T244	<i>Hibiscus tiliaceus</i>	黃槿
28	Po Kat Tsai Village	T259	<i>Hibiscus tiliaceus</i>	黃槿
29	Po Kat Tsai Village	T260	<i>Hibiscus tiliaceus</i>	黃槿
30	Po Kat Tsai Village	T261	<i>Hibiscus tiliaceus</i>	黃槿
31	Po Kat Tsai Village	T262	<i>Hibiscus tiliaceus</i>	黃槿
32	Po Kat Tsai Village	T264	<i>Hibiscus tiliaceus</i>	黃槿
33	Hok Tau	T265	<i>Hibiscus tiliaceus</i>	黃槿
34	Hok Tau	T266	<i>Hibiscus tiliaceus</i>	黃槿
35	Hok Tau	T268	<i>Hibiscus tiliaceus</i>	黃槿
36	Hok Tau	T269	<i>Hibiscus tiliaceus</i>	黃槿
37	Hok Tau	T270	<i>Hibiscus tiliaceus</i>	黃槿
38	Hok Tau	T271	<i>Hibiscus tiliaceus</i>	黃槿
39	Hok Tau	T272	<i>Hibiscus tiliaceus</i>	黃槿
40	Hok Tau	T273	<i>Hibiscus tiliaceus</i>	黃槿
41	Hok Tau	T274	<i>Hibiscus tiliaceus</i>	黃槿
42	Hok Tau	T275	<i>Hibiscus tiliaceus</i>	黃槿
43	Hok Tau	T276	<i>Hibiscus tiliaceus</i>	黃槿
44	Hok Tau	T277	<i>Hibiscus tiliaceus</i>	黃槿
45	Hok Tau	T278	<i>Hibiscus tiliaceus</i>	黃槿
46	Hok Tau	T279	<i>Hibiscus tiliaceus</i>	黃槿
47	Hok Tau	T280	<i>Hibiscus tiliaceus</i>	黃槿
48	Hok Tau	T281	<i>Hibiscus tiliaceus</i>	黃槿
49	Hok Tau	T282	<i>Hibiscus tiliaceus</i>	黃槿

Felled Trees in Holding Nurseries to be Compensated

No.	Holding Nursery	Tree No.	Botanical Name	Chinese Common Name
51	Hok Tau	T284	<i>Hibiscus tiliaceus</i>	黃槿
52	Po Kat Tsai Village	T286	<i>Albizia lebbek</i>	大葉合歡
53	Hok Tau	T330A	<i>Aleurites moluccana</i>	石栗
54	Po Kat Tsai Village	T331A	<i>Aleurites moluccana</i>	石栗
55	Po Kat Tsai Village	T332	<i>Aleurites moluccana</i>	石栗
56	Hok Tau	T333	<i>Aleurites moluccana</i>	石栗
57	Po Kat Tsai Village	T334	<i>Aleurites moluccana</i>	石栗
58	Hok Tau	T336	<i>Aleurites moluccana</i>	石栗
59	Removed from Yick Yuen	T360	<i>Acacia confusa</i>	台灣相思
60	Removed from Yick Yuen	T363	<i>Acacia confusa</i>	台灣相思
61	Hok Tau	T364	<i>Acacia confusa</i>	台灣相思
62	Removed from Yick Yuen	T365	<i>Acacia confusa</i>	台灣相思
63	Removed from Yick Yuen	T366	<i>Acacia confusa</i>	台灣相思
64	Hok Tau	T447	<i>Hibiscus tiliaceus</i>	黃槿
65	Hok Tau	T450	<i>Hibiscus tiliaceus</i>	黃槿
66	Po Kat Tsai Village	T453	<i>Hibiscus tiliaceus</i>	黃槿
67	Po Kat Tsai Village	T454	<i>Hibiscus tiliaceus</i>	黃槿
68	Po Kat Tsai Village	T455	<i>Hibiscus tiliaceus</i>	黃槿
69	Po Kat Tsai Village	T456	<i>Hibiscus tiliaceus</i>	黃槿
70	Po Kat Tsai Village	T457	<i>Hibiscus tiliaceus</i>	黃槿
71	Po Kat Tsai Village	T458	<i>Hibiscus tiliaceus</i>	黃槿
72	Po Kat Tsai Village	T459	<i>Hibiscus tiliaceus</i>	黃槿
73	Po Kat Tsai Village	T460	<i>Phoenix loureiroi</i>	刺葵
74	Po Kat Tsai Village	H01	<i>Ficus microcarpa</i>	細葉榕
75	Po Kat Tsai Village	H02	<i>Ficus microcarpa</i>	細葉榕
76	Po Kat Tsai Village	H05	<i>Ficus microcarpa</i>	細葉榕
77	Po Kat Tsai Village	H07	<i>Ficus microcarpa</i>	細葉榕
78	Removed from Yick Yuen	H10	<i>Roystonea regia</i>	王棕
79	Removed from Yick Yuen	H27	<i>Livistona chinensis</i>	蒲葵
80	Hok Tau	T203	<i>Hibiscus tiliaceus</i>	黃槿
81	Po Kat Tsai Village	T204	<i>Hibiscus tiliaceus</i>	黃槿
82	Po Kat Tsai Village	T205	<i>Hibiscus tiliaceus</i>	黃槿
83	Po Kat Tsai Village	T206	<i>Hibiscus tiliaceus</i>	黃槿
84	Po Kat Tsai Village	T207	<i>Hibiscus tiliaceus</i>	黃槿
85	Po Kat Tsai Village	T289	<i>Albizia lebbek</i>	大葉合歡
86	Po Kat Tsai Village	T290	<i>Albizia lebbek</i>	大葉合歡
87	Removed from Yick Yuen	T291	<i>Albizia lebbek</i>	大葉合歡
88	Hok Tau	T292	<i>Albizia lebbek</i>	大葉合歡
89	Po Kat Tsai Village	T431	<i>Hibiscus tiliaceus</i>	黃槿
90	Po Kat Tsai Village	T432	<i>Hibiscus tiliaceus</i>	黃槿
91	Po Kat Tsai Village	T433	<i>Hibiscus tiliaceus</i>	黃槿
92	Po Kat Tsai Village	T434	<i>Hibiscus tiliaceus</i>	黃槿
93	Po Kat Tsai Village	T435	<i>Hibiscus tiliaceus</i>	黃槿
94	Po Kat Tsai Village	T436	<i>Hibiscus tiliaceus</i>	黃槿
95	Po Kat Tsai Village	T437	<i>Hibiscus tiliaceus</i>	黃槿
96	Po Kat Tsai Village	T441	<i>Hibiscus tiliaceus</i>	黃槿
97	Removed from Yick Yuen	T442	<i>Hibiscus tiliaceus</i>	黃槿
98	Po Kat Tsai Village	T443	<i>Hibiscus tiliaceus</i>	黃槿
99	Po Kat Tsai Village	T444	<i>Hibiscus tiliaceus</i>	黃槿
100	Po Kat Tsai Village	T445	<i>Hibiscus tiliaceus</i>	黃槿
101	Removed from Yick Yuen	T591	<i>Michelia x alba</i>	白蘭
102	Removed from Yick Yuen	T592	<i>Michelia x alba</i>	白蘭
103	Removed from Yick Yuen	TA1001	<i>Ficus variegata</i>	青果榕
104	Po Kat Tsai Village	TA1006	<i>Roystonea regia</i>	王棕

Felled Trees in Holding Nurseries to be Compensated

No.	Holding Nursery	Tree No.	Botanical Name	Chinese Common Name
105	Removed from Yick Yuen	TA1007	<i>Elaeis guineensis</i>	油棕
106	Po Kat Tsai Village	TA1009	<i>Senna siamea</i>	鐵刀木
107	Removed from Yick Yuen	TA1117	<i>Cinnamomum burmannii</i>	陰香
108	Po Kat Tsai Village	TA1118	<i>Bauhinia x blakeana</i>	洋紫荊
109	Hok Tau	TA1119	<i>Bauhinia x blakeana</i>	洋紫荊
110	Po Kat Tsai Village	TA1120	<i>Bauhinia x blakeana</i>	洋紫荊
111	Po Kat Tsai Village	TA1194	<i>Syagrus romanzoffiana</i>	皇后葵
112	Removed from Yick Yuen	TA1233	<i>Nerium oleander</i>	夾竹桃



Your Ref :
Our Ref : WDII/(HK/2009/02)/C35/700/F52690

22 July 2019

The Agent
Chun Wo – CRGL Joint Venture
5C, Hong Kong Spinners Industrial Building, Phase I
601 – 603 Tai Nan West Street
Cheung Sha Wan
Kowloon

Dear Sir,

Contract No. HK/2009/02
Wan Chai Development Phase II –
Central – Wan Chai Bypass at Wan Chai East

Transplanted Trees in Holding Nursery

I write further to my previous letters ref. F52156 and F52655 dated 17 April and 18 July 2019 respectively regarding the transplanted trees in your holding nursery.

Please note that 61 nos. of transplanted trees in your holding nursery are no longer required to transplant to the permanent receptor by you and will be removed by others employed by CEDD.

Please refer to the attached summary table providing Tree No., Botanical Name and Chinese Common Name of the concerned 61 nos. of trees. for your record.

Yours faithfully,

Gloria Tang
Engineer's Representative
Chief Resident Engineer
AECOM Asia Co. Ltd.

Encl.

c.c. AACL – Attn: Mr. Stephen Lai

GT/tlm

Summary of 61 nos. of transplanted trees to be removed from holding nursery by Other employed by CEDD (Page 1 of 2)

No.	Tree No.	Botanical Name	Chinese Common Name	Height (m)
1	A023	Phoenix loureiroi	刺葵	6
2	A100	Ficus benjamina	垂葉榕	11
3	A102	Ficus benjamina	垂葉榕	10
4	A103	Ficus benjamina	垂葉榕	9
5	A106	Ficus benjamina	垂葉榕	14
6	A108	Ficus benjamina	垂葉榕	8
7	A121	Livistona chinensis	蒲葵	6
8	A132	Livistona chinensis	蒲葵	6
9	A133	Livistona chinensis	蒲葵	6
10	A138	Livistona chinensis	蒲葵	6
11	H08	Roystonea regia	王棕	8
12	H09	Roystonea regia	王棕	9
13	H11	Roystonea regia	王棕	9
14	H12	Roystonea regia	王棕	8
15	H13	Roystonea regia	王棕	9
16	H14	Roystonea regia	王棕	7
17	H15	Roystonea regia	王棕	8
18	H16	Roystonea regia	王棕	8
19	H17	Roystonea regia	王棕	8
20	H18	Roystonea regia	王棕	7
21	H19	Roystonea regia	王棕	7
22	H20	Livistona chinensis	蒲葵	6
23	H21	Livistona chinensis	蒲葵	6
24	H22	Livistona chinensis	蒲葵	5
25	H23	Livistona chinensis	蒲葵	5
26	H24	Livistona chinensis	蒲葵	4
27	H25	Livistona chinensis	蒲葵	5
28	H26	Livistona chinensis	蒲葵	5
29	H28	Roystonea regia	王棕	12
30	H29	Roystonea regia	王棕	8
31	H30	Roystonea regia	王棕	9
32	H31	Roystonea regia	王棕	12
33	H32	Roystonea regia	王棕	7
34	H34	Roystonea regia	王棕	9
35	H35	Roystonea regia	王棕	9
36	H36	Archontophoenix alexandrae	假檳榔	6
37	H37	Archontophoenix alexandrae	假檳榔	7

Summary of 61 nos. of transplanted trees to be removed from holding nursery by Other employed by CEDD (Page 1 of 2)

No.	Tree No.	Botanical Name	Chinese Common Name	Height (m)
38	T021	Archontophoenix alexandrae	假檳榔	7
39	T022	Archontophoenix alexandrae	假檳榔	7
40	T023	Archontophoenix alexandrae	假檳榔	7
41	T024	Archontophoenix alexandrae	假檳榔	9
42	T025	Archontophoenix alexandrae	假檳榔	9
43	T026	Archontophoenix alexandrae	假檳榔	6
44	T027	Archontophoenix alexandrae	假檳榔	8
45	T028	Archontophoenix alexandrae	假檳榔	9
46	T029	Archontophoenix alexandrae	假檳榔	9
47	T030	Archontophoenix alexandrae	假檳榔	7
48	T031	Archontophoenix alexandrae	假檳榔	12
49	T032	Archontophoenix alexandrae	假檳榔	8
50	T033	Archontophoenix alexandrae	假檳榔	9
51	T034	Archontophoenix alexandrae	假檳榔	9
52	T035	Archontophoenix alexandrae	假檳榔	6
53	T461	Phoenix loureiroi	刺葵	6
54	T462	Phoenix loureiroi	刺葵	7
55	T463	Phoenix loureiroi	刺葵	6
56	T464	Phoenix loureiroi	刺葵	7
57	T465	Phoenix loureiroi	刺葵	8
58	T466	Phoenix loureiroi	刺葵	5
59	T467	Phoenix loureiroi	刺葵	9
60	TA1002	Livistona chinensis	蒲葵	7
61	TA1008	Elaeis guineensis	油棕	7



Your Ref : CWCRLJV/573/CS/EV/S-1320, 1320 (Rev. A), 1320 (Rev. B) and 1320 (Rev. C)
Our Ref : WDII/(HK/2009/02)/C35/700/F53007

3 October 2019

The Agent
Chun Wo – CRGL Joint Venture
5C, Hong Kong Spinners Industrial Building, Phase I
601 – 603 Tai Nan West Street
Cheung Sha Wan
Kowloon

Dear Sir,

Contract No. HK/2009/02
Wan Chai Development Phase II –
Central – Wan Chai Bypass at Wan Chai East

Tree Transplanting from Hok Tau Nursery to Site A, C and D

I refer to your above-referenced submissions dated 27 June, 22 and 31 July and 17 September 2019 respectively regarding the captioned subject and have the following comments on the enclosed method statements.

Planting of the new Lagerstroemia speciosa 大花紫薇

1. For the new Lagerstroemia speciosa 大花紫薇, stem diameter, sizes of rootball, soil-mix, soil conditioner and etc. of the planting material shall be in compliance with GS Clause 3.15, PS Clauses 3.30 3.31 and 3.40. The planting material shall be inspected by RSS on site prior to the planting to the permanent receptors.
2. For the pre-planting works including the pre-planting fertilizer, cleaning ground and etc. in compliance with GS Clauses 3.34 (1), 3.49 to 3.57 and PS Clauses 3.34 and 3.53 are missing.
3. For the planting works including the setting out, excavated material, size of pit and etc. shall be in compliance with PS Clause 3.58A, GS Clause 3.59 to 3.60, 3.66 and PS Clause 3.58A are missing.
4. The proposed bamboo staking for heavy standard trees is non-compliance with GS Clause 3.66(3) and unacceptable. Please review and the stakes shall be strictly in compliance with the PS Clauses 3.36 and 3.61.
5. The post-planting fertilizer in compliance with GS Clause 3.34(2), 3.75 and PS Clause 3.89 are missing.
6. For the establishment operations in compliance with GS Clauses 3.79 to 3.93 are missing.

Transplanting from holding nursery

7. Trees to be transplanted shall be inspected for dead, diseased or damaged branches in the presence of the ITS, as well as crown pruning shall be determined by ITS pursuant to PS Clause 3.97 (18).

.../Cont'd

Your Ref : CWCRLJV/573/CS/EV/S-1320, 1320 (Rev. A), 1320 (Rev. B) and 1320 (Rev. C)
Our Ref : WDII/(HK/2009/02)/C35/700/F53007

8. Pursuant to PS Clause 3.98, please provide the justification for the proposed period of root pruning, such as specific tree species or imposed constraints for our consideration. The proposed size of the rootball for approval is missing. In addition, ITS advice for the health of tree during root pruning is outstanding.
9. For the tree lifting and protection, the trunk and lower branches shall be wrapped with hessian and tie with jute string pursuant to PS Clause 3.99(2), instead of proposed polythene sheet. Your proposal of hessian is outstanding. ITS shall be present to supervise the work. Please review the "ITS duties" of your method statement.
10. For the planting of receptor site, trees shall be transplanted in the receptor as the setting out in accordance with Site Sketch Nos. 60041297/C2/SSK3636, 3638 and 3639 (Rev. B) and the size of tree pit and rootball shall be in compliance with PS Clause 3.100.
11. Your proposed post-planting fertilizer 15:9:15:2 (nitrogen/phosphorus/potassium/magnesium) and fertilize in spring and autumn are non-compliance with GS Clause 3.34(2) and PS Clause 3.102(8) and considered unacceptable. Please review.
12. The proposal of staking and the establishment programme and operations are missing.

Please immediately address the comments and re-submit **by 8 October 2019**.

Yours faithfully,



Eliot Liu
Engineer's Representative
Resident Engineer
AECOM Asia Co. Ltd.




Encl.

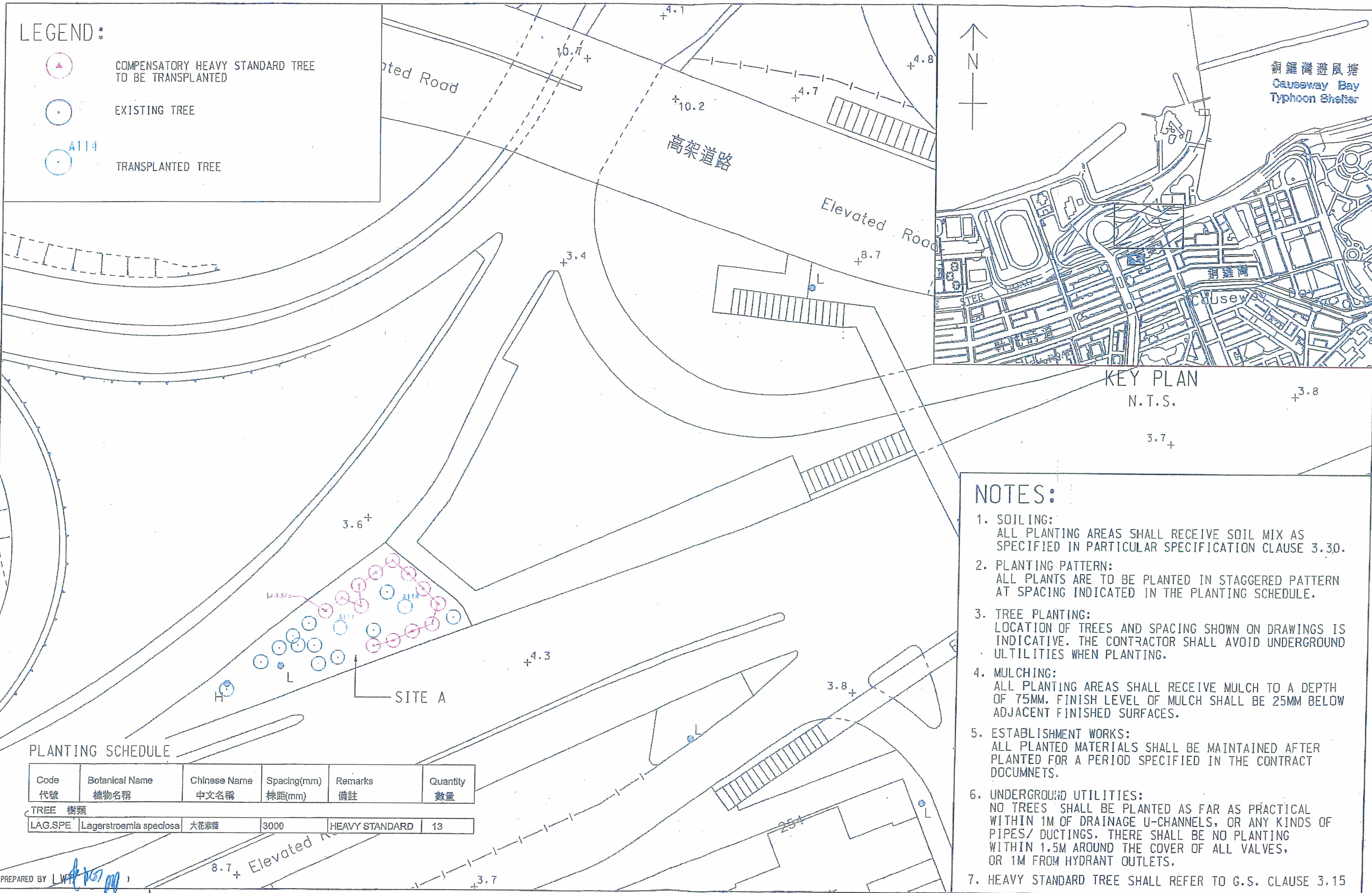
c.c. AACL

– Attn: Mr. Stephen Lai

GT/sl

LEGEND:

-  COMPENSATORY HEAVY STANDARD TREE TO BE TRANSPLANTED
-  EXISTING TREE
-  TRANSPLANTED TREE



KEY PLAN
N.T.S.

NOTES:

1. SOILING:
ALL PLANTING AREAS SHALL RECEIVE SOIL MIX AS SPECIFIED IN PARTICULAR SPECIFICATION CLAUSE 3.30.
2. PLANTING PATTERN:
ALL PLANTS ARE TO BE PLANTED IN STAGGERED PATTERN AT SPACING INDICATED IN THE PLANTING SCHEDULE.
3. TREE PLANTING:
LOCATION OF TREES AND SPACING SHOWN ON DRAWINGS IS INDICATIVE. THE CONTRACTOR SHALL AVOID UNDERGROUND UTILITIES WHEN PLANTING.
4. MULCHING:
ALL PLANTING AREAS SHALL RECEIVE MULCH TO A DEPTH OF 75MM. FINISH LEVEL OF MULCH SHALL BE 25MM BELOW ADJACENT FINISHED SURFACES.
5. ESTABLISHMENT WORKS:
ALL PLANTED MATERIALS SHALL BE MAINTAINED AFTER PLANTED FOR A PERIOD SPECIFIED IN THE CONTRACT DOCUMENTS.
6. UNDERGROUND UTILITIES:
NO TREES SHALL BE PLANTED AS FAR AS PRACTICAL WITHIN 1M OF DRAINAGE U-CHANNELS, OR ANY KINDS OF PIPES/ DUCTINGS. THERE SHALL BE NO PLANTING WITHIN 1.5M AROUND THE COVER OF ALL VALVES, OR 1M FROM HYDRANT OUTLETS.
7. HEAVY STANDARD TREE SHALL REFER TO G.S. CLAUSE 3.15

PLANTING SCHEDULE

Code 代號	Botanical Name 植物名稱	Chinese Name 中文名稱	Spacing(mm) 株距(mm)	Remarks 備註	Quantity 數量
TREE 樹類					
LAG.SPE	Lagerstroemia speciosa	大花紫薇	3000	HEAVY STANDARD	13

PREPARED BY [Signature]

WAN CHAI DEVELOPMENT PHASE II - CENTRAL-WAN CHAI BYPASS AT WAN CHAI EAST
 TREE TRANSPLANTING AND COMPENSATORY PLAN AT LCSD CROSS HARBOUR TUNNEL
 APPROACH REST GARDEN (SITE A)



SCALE	1:500 (A3)	DATE	29-MAR-2019
CHECK	EL [Signature]	DRAWN	PC [Signature]
CONTRACT No.	HK/2009/02	DRAWING No.	60041297/C2/SSK3636
		REV	-

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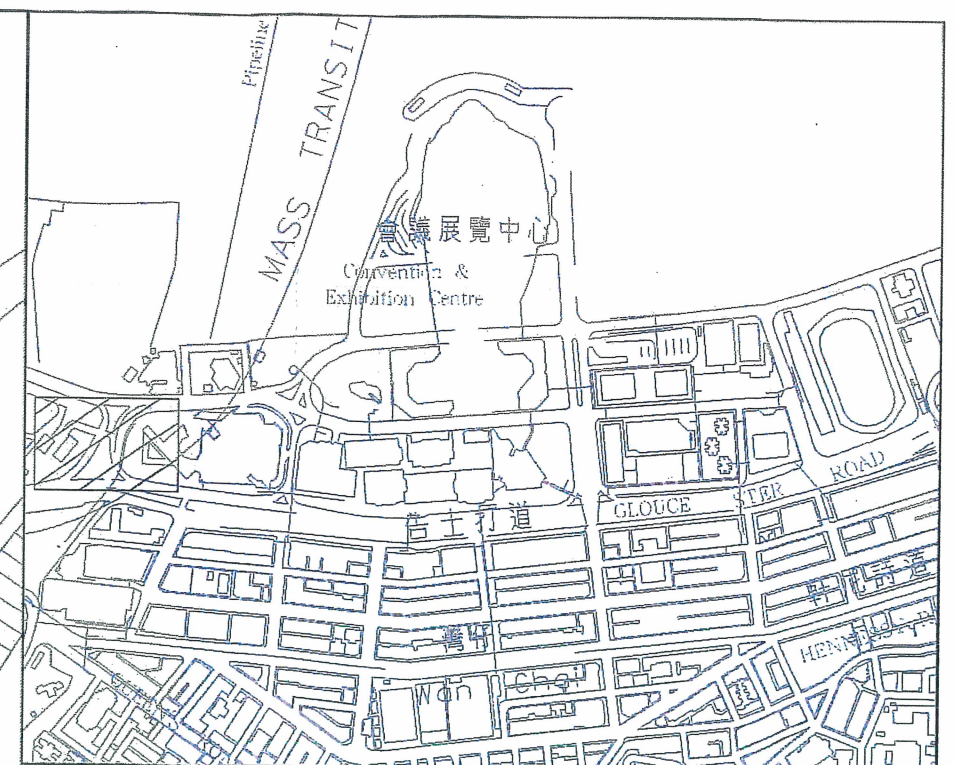
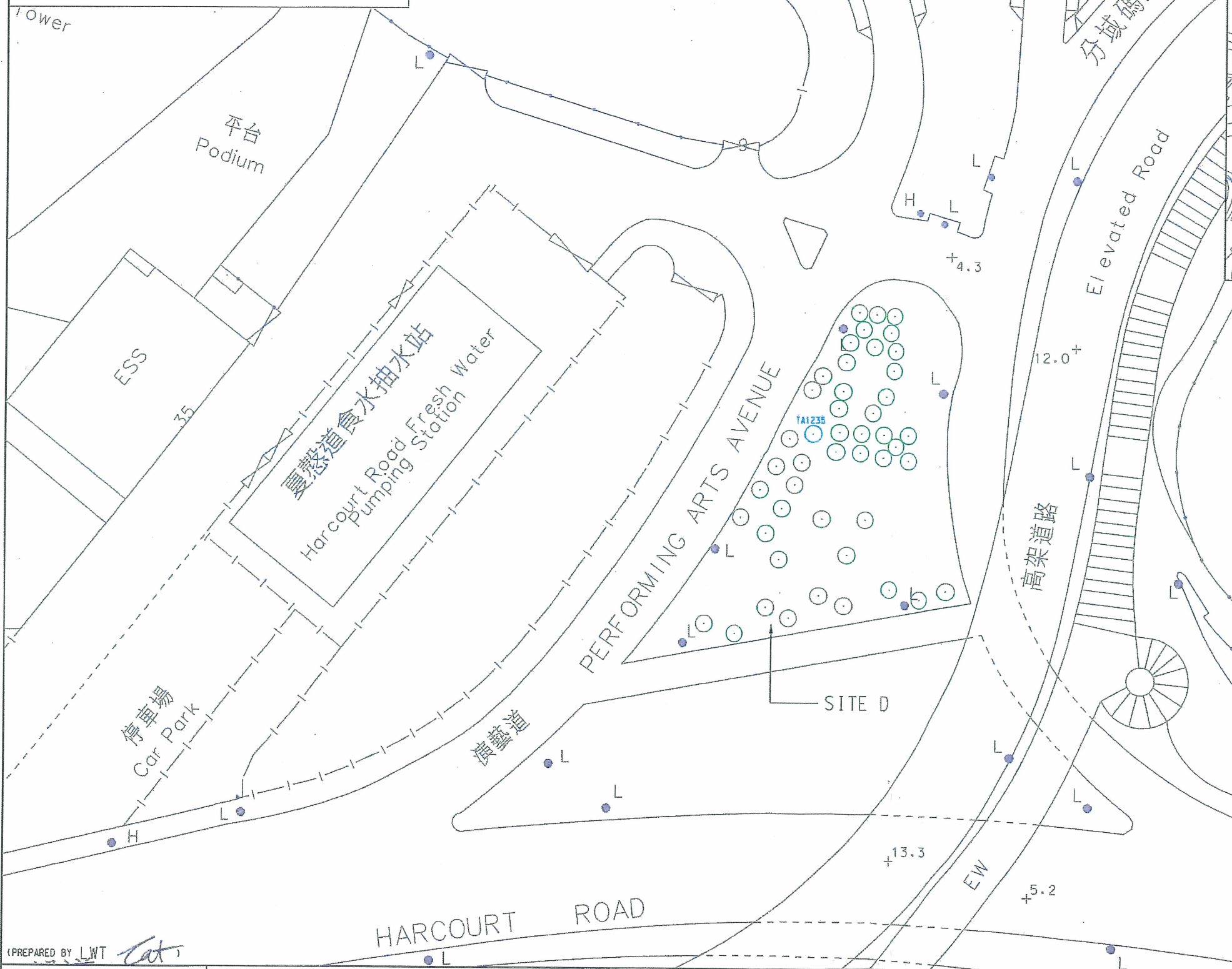
LEGEND:



EXISTING TREE



TA1235
TRANSPLANTED TREE



KEY PLAN
1:10000 (A3)

NOTES:

1. SOILING:
ALL PLANTING AREAS SHALL RECEIVE SOIL MIX AS SPECIFIED IN PARTICULAR SPECIFICATION CLAUSE 3.30.
2. PLANTING PATTERN:
ALL PLANTS ARE TO BE PLANTED IN STAGGERED PATTERN AT SPACING INDICATED IN THE PLANTING SCHEDULE.
3. TREE PLANTING:
LOCATION OF TREES AND SPACING SHOWN ON DRAWINGS IS INDICATIVE. THE CONTRACTOR SHALL AVOID UNDERGROUND UTILITIES WHEN PLANTING.
4. MULCHING:
ALL PLANTING AREAS SHALL RECEIVE MULCH TO A DEPTH OF 75MM. FINISH LEVEL OF MULCH SHALL BE 25MM BELOW ADJACENT FINISHED SURFACES.
5. ESTABLISHMENT WORKS:
ALL PLANTED MATERIALS SHALL BE MAINTAINED AFTER PLANTED FOR A PERIOD SPECIFIED IN THE CONTRACT DOCUMENTS.
6. UNDERGROUND UTILITIES:
NO TREES SHALL BE PLANTED AS FAR AS PRACTICAL WITHIN 1M OF DRAINAGE U-CHANNELS, OR ANY KINDS OF PIPES/ DUCTINGS. THERE SHALL BE NO PLANTING WITHIN 1.5M AROUND THE COVER OF ALL VALVES, OR 1M FROM HYDRANT OUTLETS.

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(PREPARED BY LWT *LWT*)






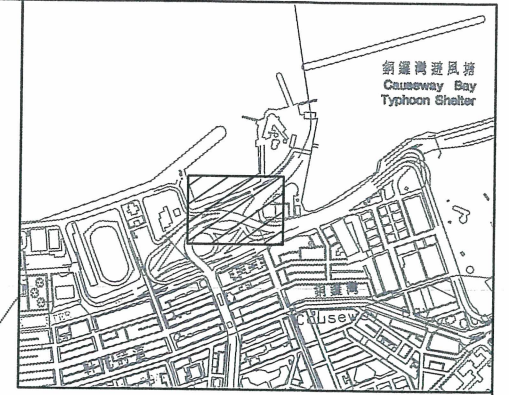
WAN CHAI DEVELOPMENT PHASE II - CENTRAL-WAN CHAI BYPASS AT WAN CHAI EAST

TREE TRANSPLANTING PLAN AT LCSD HARCOURT ROAD PLANTER (SITE D)

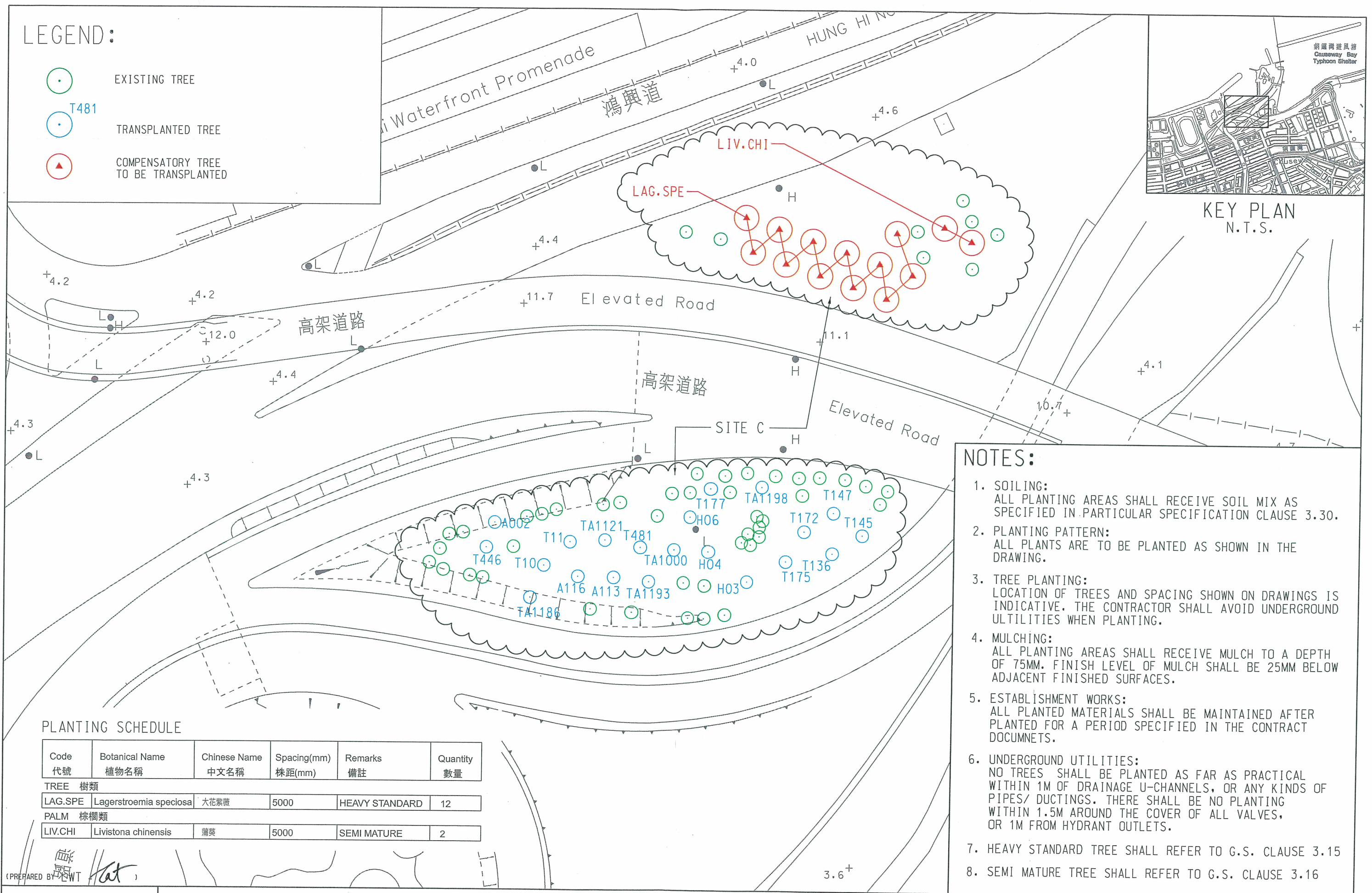
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CONTRACT No.	HK/2009/02	DRAWING No.	60041297/C2/SSK3638
		REV	-

LEGEND:

-  EXISTING TREE
-  T481
TRANSPLANTED TREE
-  COMPENSATORY TREE TO BE TRANSPLANTED



KEY PLAN
N.T.S.



NOTES:

1. SOILING:
ALL PLANTING AREAS SHALL RECEIVE SOIL MIX AS SPECIFIED IN PARTICULAR SPECIFICATION CLAUSE 3.30.
2. PLANTING PATTERN:
ALL PLANTS ARE TO BE PLANTED AS SHOWN IN THE DRAWING.
3. TREE PLANTING:
LOCATION OF TREES AND SPACING SHOWN ON DRAWINGS IS INDICATIVE. THE CONTRACTOR SHALL AVOID UNDERGROUND UTILITIES WHEN PLANTING.
4. MULCHING:
ALL PLANTING AREAS SHALL RECEIVE MULCH TO A DEPTH OF 75MM. FINISH LEVEL OF MULCH SHALL BE 25MM BELOW ADJACENT FINISHED SURFACES.
5. ESTABLISHMENT WORKS:
ALL PLANTED MATERIALS SHALL BE MAINTAINED AFTER PLANTED FOR A PERIOD SPECIFIED IN THE CONTRACT DOCUMENTS.
6. UNDERGROUND UTILITIES:
NO TREES SHALL BE PLANTED AS FAR AS PRACTICAL WITHIN 1M OF DRAINAGE U-CHANNELS, OR ANY KINDS OF PIPES/ DUCTINGS. THERE SHALL BE NO PLANTING WITHIN 1.5M AROUND THE COVER OF ALL VALVES, OR 1M FROM HYDRANT OUTLETS.
7. HEAVY STANDARD TREE SHALL REFER TO G.S. CLAUSE 3.15
8. SEMI MATURE TREE SHALL REFER TO G.S. CLAUSE 3.16



PLANTING SCHEDULE

Code 代號	Botanical Name 植物名稱	Chinese Name 中文名稱	Spacing(mm) 株距(mm)	Remarks 備註	Quantity 數量
TREE 樹類					
LAG.SPE	Lagerstroemia speciosa	大花紫薇	5000	HEAVY STANDARD	12
PALM 棕櫚類					
LIV.CHI	Livistona chinensis	蒲葵	5000	SEMI MATURE	2

PREPARED BY: 

WAN CHAI DEVELOPMENT PHASE II - CENTRAL-WAN CHAI BYPASS AT WAN CHAI EAST
TREE TRANSPLANTING AND COMPENSATORY PLAN AT LCSD CROSS HARBOUR TUNNEL
APPROACH REST GARDEN (SITE C)



SCALE	1:500 (A3)	DATE	3-OCT-19
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CONTRACT No.	HK/2009/02	DRAWING No.	60041297/C2/SSK3639
		REV	B

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