



中國路橋工程有限責任公司
CHINA ROAD AND BRIDGE CORPORATION

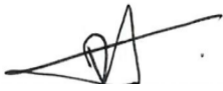

China Road and Bridge Corporation

Landscape Mitigation Plan

Contract no. KL/2014/03

Kai Tak Development – Stage 3 Infrastructure Works for
Developments at the Southern Part of the Former Runway

Prepared by : Environmental Officer
Date : 30 August 2024

	Prepared by :	Checked by:
Name	Mr. Dennis Ho	Mr. Dickey Yau
Position	Environmental Officer	Site Agent
Signature		

Landscape Mitigation Plan (LMP) Changelog

HMJV Letter Ref. / Email	HMJV Letter / Email Date	LMP Preparation Date	Changes
KL/2014/03/M45/100/7446	17-Mar-2022	31-Dec-2021	-
-	-	30-Aug-2024 (This submission)	<ul style="list-style-type: none"> - Section 3.1, 3.2, Figures A3, A4, A6, A7, A11, C1, C2, F1, F2 are updated to cope with the latest tree planting arrangement agreed with Leisure and Cultural Services Department - Section 3.1, Figures A4, A5, A7, A8, C1, C4, F2, F3 are updated to reflect the latest planter layout further modified by road improvement works project under CEDD contract ED/2018/04

Date 3 September 2024

Our Ref. MCL/ED/0267/2024/C

Hyder-Meinhardt Joint Venture
Trunk Road T2 Site Office
Kai Fuk Road,
Kowloon, Hong KongBY EMAILAttn.: Mr. Pat Lam

Dear Sir,

Contract No. KLN/2015/07**Environmental Monitoring Works for Contract KL/2014/03 – Kai Tak Development – Stage 3
Infrastructure Works for Developments at the Southern Part of the Former Runway****Environmental Permits: EP-337/2009 and EP-451/2013
Certification of Updated Landscape Mitigation Plan**

With reference to the Updated Landscape Mitigation Plan for Contract No. KL/2014/03 received, via email, on 30th August 2024 for Distributor Road D4 and Trunk Road T2 (part), we have no adverse comment on the plan and hereby certify it in accordance with EP-337/2009 Condition 2.11 and EP-451/2013 Condition 2.5.

Thank you for your attention, should there be any comments or queries, please contact the undersigned at 3565-4441.

Yours faithfully,
for and on behalf of
FUGRO TECHNICAL SERVICES LIMITED



Calvin Leung
Environmental Team Leader

c.c. CEDD Attn: Mr. Simon Kwok
IEC Attn: Mr. Y. H. Hui

Encl.

Ref.: CEDKTDS3EM00_0_0586L.24

3 September 2024

Hyder-Meinhardt Joint Venture
23/F, Two Harbour Square,
180 Wai Yip Street, Kwun Tong
Kowloon, Hong Kong

By Post and Email

Attention: Mr. Pat Lam

Dear Mr. Lam,

**Re: Contract No. KLN/2015/08
Independent Environmental Checker for
Contract No. KL/2014/03 – Kai Tak Development – Stage 3 Infrastructure
Works for Developments at the Southern Part of the Former Runway
Updated Landscape Mitigation Plan**

Reference is made to the submission of Updated Landscape Mitigation Plan dated 30 August 2024 received via e-mail on 30 August 2024 and certified by the ET Leader (ET's ref.: MCL/ED/0267/2024/C) on 3 September 2024.

Please be informed that we have no adverse comment on the captioned submission. We hereby verify the captioned submission in accordance with Condition 2.11 of EP-337/2009 and Condition 2.5 of EP-451/2013.

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

Yours sincerely,
For and on behalf of
Ramboll Hong Kong Limited



Y H Hui
Independent Environmental Checker

c.c. CEDD
Fugro
CRBC

Attn.: Mr. Simon Kwok
Attn.: Mr. Calvin Leung
Attn.: Mr. Dennis Ho

Fax: 2739 0076
By e-mail
By e-mail

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Appendix A – Works Extent of Contract No. KL/2014/03 And Landscape Design Drawings for Road D4 (Part)

Appendix B – Tree Survey Detail Plan

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Appendix F – Lighting Layout

Appendix G – Design for Public Creatives Furniture

Appendix H – LCSD’s Suggestion on Alternative Compensatory Tree Species dated 21 June 2023

Appendix I – Correspondence with LCSD on Latest Planting Arrangement dated 6 August 2024

Appendix J – Correspondence with LCSD on Latest Planting Arrangement dated 26 August 2024

1. Introduction

This plan presents a landscape and visual impact assessment and mitigation measures during construction and operational phase of this project, Contract no. KL/2014/03 Kai Tak Development – Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway, and the Works to be executed under this Contract include the following major items:

- a) Construction of approximately 420m long supporting underground structure (SUS) including diaphragm walls, barrettes, top and bottom slabs, end walls and adits underneath Shing Cheong Road and Cheung Yip Street;
- b) Widening and re-alignment of Cheung Yip Street of approximately 330m long and associated footpaths;
- c) Demolition, reconstruction and widening of Shing Cheong Road of approximately 410m long and associated footpaths;
- d) Construction of drainage outfall and modification of existing seawall;
- e) Demolition of existing RADAR Tower and guard house;
- f) Construction of two subways between Phase II of New Acute Hospital (Site A) and Hong Kong Children's Hospital (Site C), and between Phase I of New Acute Hospital (Site B) and Site C;
- g) Construction of District Cooling System (DCS) along Cheung Yip Street and Shing Cheong Road;
- h) Construction of ancillary works including surface drainage, sewerage, water, fire-fighting, street lighting, street furniture, road marking, road signage, utilities and services, irrigation and landscape works; and
- i) Other Works which are shown on the Drawings or Specifications or which may be ordered in accordance with the Conditions of Contract.

The works extent of Road D4 (part) and Trunk Road T2 (part) under Contract No. KL/2014/03 are demonstrated in Figure A1 and Figure A2. It covers the landscape and visual impact assessment and mitigation measures for the construction and operation of distributor road Road D4 (part) under EP-337/2009 and a supporting underground structure of about 0.4 km long under EP-451/2013, which is a small portion of Trunk Road T2. The status of Landscape Mitigation Plan and as-built drawing submission for EP-337/2009 is summarized in Figure A13.

2. Objective

With reference to EP-451/2013 Part C section 2.5 and EP-337/2009 Part C Section 2.11, a Landscape Mitigation Plan is required to be submitted to the director of EPD. The Plan is to

Landscape Mitigation Plan

identify the landscape and visual impacts rise during the construction and operation phases of this project, and to ensure that proposed landscape and visual impact mitigation measures are effectively implemented according to the EM&A requirements.

The Landscape Mitigation Plan under EP-451/2013 (Trunk Road T2) shall include, but not limited to, the design of the tunnel portals and all above ground structures to ensure that the elements with color, texture and tonal quality are compatible to the existing urban context. Also trees and shrub planting to minimize the potential adverse landscape and visual impacts shall be included where space permits. Roof top greening and vertical greening plan shall also be provided.

The Landscape Mitigation Plan under EP-337/2009 (Distributor Road Road D4) shall include, a) Compensatory tree planting shall be incorporated into the Project where trees are affected. b) Tall buffer screen tree/shrub/climber planting shall be incorporated to soften hard engineering structures and facilities. c) Sensitive streetscape design shall be incorporated along the new roads to reflect the new urban development at Kai Tak. d) Structure, ornamental tree/shrub/climber planting shall be provided along roadside amenity strips and central dividers to enhance the townscape quality, where space is available. e) Aesthetically pleasing design as regard to the form, material and finishes shall be incorporated to all buildings, engineering structures and associated infrastructure facilities.

3. Mitigation Measures

3.1 Proposed Design Measures for the Distributor Road Road D4 and Trunk Road T2 (part)

As the majority of trunk road T2 will be in tunnel, landscape and visual design will be concentrated on tunnel portals and three buildings at the western end, namely the Ventilation and Tunnel Portal Buildings. The solely design measure incorporated in layout and design of the trunk road T2 relevant to this project is –

- Provide depression and tunneling of roads in order to reduce the visual impact and improve the landscape quality of the environment at ground level.

The distributor road Road D4 form part of the KTD and their alignments are formulated under the development and urban design frameworks for KTD. Proposed Design Measures incorporated in layout and design of the distributor road is described below.

Aesthetic Pleasing Design of Roads and Streetscapes

Roads and Streetscapes are potentially significant detractors to both the landscape and visual amenity of KTD. In order to minimize the impacts which they may cause, a series of measures have been incorporated in the development layout. These include:

- Creation of a pleasant pedestrian environment with sympathetic landscape treatments for the road networks within the site,
- Provision of road side planting, in particular trees, along all new distributor and local road where possible and practicable,

Landscape Mitigation Plan

- Minimization the extent of utility reserves within pavement,

Provision of Compensatory Planting

As new planters will be constructed along the new distributor road Road D4, it will provide opportunity for the compensation to the loss of any planting disturbed by the works. Due to difficulty in sorting of the original proposed compensatory tree species *Schma superba* in the market, alternative compensatory tree species options were proposed to LCSD. LCSD suggested planting *Tabebuia rosea* as replacement compensatory tree species in lieu of the initially proposed species *Chima superba* through email dated 21 June 2023 (email record is attached in Appendix H). Further road improvement works was proposed by HyD under works request no. WR/HY/TE/KL/22/01845 and by CEDD Contract No. ED/2018/04. LCSD had no objection on the revision of the planting arrangement to cope with the proposed road improvement works through email dated 6 August 2024 (email record is attached in Appendix I) and email dated 23 August 2024 (email record is attached in Appendix J). 109 nos. trees will be planted for distributor road Road D4 in accordance with the planting schedule.

3.2 Summary Table of Landscape and Visual Mitigation Measures implemented during construction phase in accordance with the Landscape Mitigation Plan deposited under Condition 2.11 of EP-337/2009

Table 3.2 - Landscape and Visual Mitigation Measures during Construction Phase for Condition 2.11 of Environmental Permit No.EP-337/2009					
Construction Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation / Maintenance Party	Implementation Timing
CM1	All existing trees should be carefully protected during construction	Existing trees within the site area of the proposed Road D4 (part) will be protected.	The project area where appropriate (Drawings for tree protection plan are attached in Appendix B Figures B1 to B2).	The Contractor	During Construction Stage
CM2	Trees unavoidably affected by the works should be transplanted where practical. Details transplanting proposal will be submitted to relevant government departments for approval in accordance with ETWBC 2/2004 and 3/2006. Final locations of transplanted trees should be agreed prior to commencement of the work	None of the tree would be transplanted. Further to the conducted tree survey enclosed in Appendix E , 44 nos. of trees are in poor condition and proposed to be felled, while 20 nos. of trees are proposed to be retained. Total 109 nos. of trees will be compensated and the detailed planting proposal is shown in Appendix A.	N/A	N/A	N/A
CM3	Control of night-time lighting	The working hour is from 08:00 to 18:00. No night-time work is	The project area where appropriate	The Contractor	Night-time lighting will be controlled

Landscape Mitigation Plan

Table 3.2 - Landscape and Visual Mitigation Measures during Construction Phase for Condition 2.11 of Environmental Permit No.EP-337/2009					
Construction Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation / Maintenance Party	Implementation Timing
		allowed for the construction of Road D4 (part). Lanterns used for temporary traffic arrangement will be placed at regular intervals as recommended in Code of Practice for the Lighting, Signing and Guarding of Road Works. No other source of lighting will be set up at Site to avoid lighting pollution and glare.			during construction stage
CM4	Erection of decorative screen hoarding	Hoarding with beautification works were proposed along the site boundary of the Contract at certain locations facing visual sensitive receivers.	The project area where appropriate. The hoarding layout plan is shown in Appendix D Figures D1 to D3 and design is illustrated in Figure D4	The Contractor	Hoarding will be erected during construction stage

3.3 Summary Table of Landscape and Visual Mitigation Measures implemented during operation phase in accordance with the Landscape Mitigation Plan deposited under Condition 2.11 of EP-337/2009

Table 3.3 - Landscape and Visual Mitigation Measures during Operation Phase for Condition 2.11 of Environmental Permit No.EP-337/2009						
Operation Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation Party	Maintenance Party	Implementation Timing
OM1	Compensatory tree planting should be incorporated into the proposed projects where trees are affected	Compensatory tree planting was incorporated into the project	The project where appropriate (Appendix A Figures A3 to A5)	The Contractor	HyD / LCSD	Compensatory tree planting will be carried out prior to operation stage.
OM2	Tall buffer screen tree / shrub / climber planting should be incorporated to soften hard engineering structures and facilities	Various types of tall buffer screen trees and shrubs were proposed along the footpath and central divider of Road D4 (part).	The project where appropriate (Appendix A Figures A3 to A8)	The Contractor	LCSD	Proposed planting will be planted after completion of construction works or prior to operation stage.

Landscape Mitigation Plan

Table 3.3 - Landscape and Visual Mitigation Measures during Operation Phase for Condition 2.11 of Environmental Permit No.EP-337/2009						
Operation Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation Party	Maintenance Party	Implementation Timing
OM3	Sensitive streetscape design should be incorporated along all new roads to reflect the new urban development in Kai Tak	Streetscape design (soft and hard landscaping) was incorporated in the project.	The project where appropriate (Appendix C Figures C1 to C4 and Appendix G Figures G1 to G4)	The Contractor	HyD / LCSD	This mitigation measure will be implemented at design and construction stage.
OM4	Structure, ornamental tree / shrub / climber planting should be provided along roadside amenity strips and central dividers to enhance the townscape quality, where space is available	At Shing Cheong Road and Kai Tak Bridge Road, various types of trees and shrub, ornament lightings were proposed along the roadside amenity strips to enhance the townscape quality. However, tree would not be provided along the central divider due to the high maintenance cost as stipulated in Chapter 4 of	The project where appropriate (Appendix A Figures A3 to A8), and Figure A12 for the detail of soil mix and drainage system of the planting)	The Contractor	HyD / LCSD	Proposed planting will be planted after completion of construction works or prior to operation stage

Landscape Mitigation Plan

Table 3.3 - Landscape and Visual Mitigation Measures during Operation Phase for Condition 2.11 of Environmental Permit No.EP-337/2009						
Operation Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation Party	Maintenance Party	Implementation Timing
		<p>Street Tree Selection Guide. The reason is discussed in Appendix A Figure A3.</p> <p>At Cheung Yip Street, as New Acute Hospital (NAH) project team proposed to construct a right turn opening at central median at Cheung Yip Street, the central divider with trees, shrub, and ornament lighting was replaced by hard landscape with paving blocks. And granite paving block with colour variation would be adopted to enhance the visual quality of the Cul-de-Sac. The</p>				

Landscape Mitigation Plan

Table 3.3 - Landscape and Visual Mitigation Measures during Operation Phase for Condition 2.11 of Environmental Permit No.EP-337/2009						
Operation Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation Party	Maintenance Party	Implementation Timing
		<p>reason is discussed in Appendix A Figure A4.</p> <p>For the comparison for the abovementioned amendment, please refer to Appendix A Figures A10 and A11.</p>				
OM5	Aesthetically pleasing design as regard to the form, material and finishes should be incorporated to all buildings, engineering structures and associated infrastructure facilities	No building, engineering structure and associated infrastructure facilities would be constructed under Contract No. KL/2014/03, only aesthetic pleasing design (e.g. paving blocks at footpath with aesthetically pleasing paving patterns) was proposed at roadside footpaths.	The project where appropriate (Appendix C Figures C1 to C4)	The Contractor	HyD	This mitigation measure will be implemented at design and construction stage.

Landscape Mitigation Plan

Table 3.3 - Landscape and Visual Mitigation Measures during Operation Phase for Condition 2.11 of Environmental Permit No.EP-337/2009						
Operation Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation Party	Maintenance Party	Implementation Timing
OM6	Control of Operation Night-time Glare	Type D4 road lightings at central divider and type H1 footpath lightings along road D4 in order to control the operation night-time glare.	The project where appropriate (Appendix F Figures F1 to F3)	The Contractor	HyD	This mitigation measure will be implemented at design and construction stage.

3.4 Summary Table of Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan during construction phase according to Condition 2.5 of EP-451/2013

Table 3.4 - Landscape and Visual Mitigation Measures during Construction Phase for Condition 2.5 of Environmental Permit No.EP-451/2013					
Construction Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation / Maintenance Party	Implementation Timing
CM1	All works shall be carefully designed to minimize impacts on existing landscape resources and visually sensitive receivers. Existing trees within works area shall be retained and protected.	Existing trees within the site area of the proposed Trunk Road T2 (part) will be protected.	The project area where appropriate (Drawings for tree protection plan are attached in Appendix B Figures B1 to B2).	The Contractor	During Construction Stage
CM2	Existing trees of good quality and condition that are unavoidably affected by the works should be transplanted	No transplanting works within the Site.	N/A	N/A	N/A
CM3	N/A	N/A	N/A	N/A	N/A
CM4	N/A	N/A	N/A	N/A	N/A
CM5	Large temporary stockpiles of excavated material shall be covered with unobtrusive	Keep sufficient stock of impervious sheeting for covering stockpiles of dusty materials, and	The project where appropriate	The Contractor	The sheeting for covering stockpiles would

Landscape Mitigation Plan

Table 3.4 - Landscape and Visual Mitigation Measures during Construction Phase for Condition 2.5 of Environmental Permit No.EP-451/2013					
Construction Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation / Maintenance Party	Implementation Timing
	sheeting to prevent dust and dirt spreading to adjacent landscape areas and vegetation, and to create a neat and tidy visual appearance.	to create a neat and tidy visual appearance. Green color impervious sheeting will be used to ensure visually unobtrusive.			be implemented during the Construction Stage
CM6	Construction plant and building material shall be orderly and carefully stored in order to create a neat and tidy visual appearance.	Maintain good housekeeping to minimize waste production, reuse and recycling the segregate C&D waste and properly fencing the building material at site, and to create a neat and tidy visual appearance.	The project where appropriate	The Contractor	During Construction Stage
CM7	Erection of decorative screen hoarding should be designed to be compatible with the existing urban context.	Hoarding with beautification works were proposed along the site boundary of the Contract at certain locations facing visual sensitive receivers.	The project area where appropriate. The hoarding layout plan is shown in Appendix D Figures D1 to D3 and design is illustrated in Figure D4	The Contractor	Hoarding will be erected during construction stage

Landscape Mitigation Plan

Table 3.4 - Landscape and Visual Mitigation Measures during Construction Phase for Condition 2.5 of Environmental Permit No.EP-451/2013					
Construction Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation / Maintenance Party	Implementation Timing
CM8	All lighting in construction site shall be carefully controlled to minimize light pollution and night-time glare to nearby residences and GIC user. The contractor shall consider other security measures, which shall minimize the visual impacts.	The working hour is from 08:00 to 18:00. No night-time work is allowed for the construction of Trunk Road T2 (part). Lanterns used for temporary traffic arrangement will be placed at regular intervals as recommended in Code of Practice for the Lighting, Signing and Guarding of Road Works. No other source of lighting will be set up at Site to avoid lighting pollution and glare.	The project where appropriate	The Contractor	Night-time lighting will be controlled during construction stage

Remark: Trees to be felled and compensated will comply with the requirements as specified in government technical circular **DEVB TC(W) No.4/2020**.

3.5 Summary Table of Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan during operation phase according to Condition 2.5 of EP-451/2013

Table 3.5 - Landscape and Visual Mitigation Measures during Operation Phase for Condition 2.5 of Environmental Permit No.EP-451/2013						
Operation Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation Party	Maintenance Party	Implementation Timing
OM1	Compensatory tree planting shall be incorporated along roadside amenity areas affected by the construction works. The required numbers of compensatory trees shall follow the requirements of DEVB TC(W) No.4/2020 .	The compensatory tree planting is out the scope of works of Contract No. KL/2014/03. The detailed compensatory tree planting plan of Trunk Road T2 would be submitted by separated submission under Contract No. ED/2018/04.	Refer to separate submission under Contract No. ED/2018/04			
OM2	Compensatory tree planting shall be incorporated by the project. The required numbers of compensatory trees shall the requirements of DEVB TC(W) No.4/2020 . Loss of amenity	The compensatory tree planting creation of the Kai Tak Apron (Amenity Area) is outside the scope of works of Contract No. KL/2014/03. The details of	Refer to separate submission under Contract No. ED/2018/04			

Landscape Mitigation Plan

Table 3.5 - Landscape and Visual Mitigation Measures during Operation Phase for Condition 2.5 of Environmental Permit No.EP-451/2013						
Operation Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation Party	Maintenance Party	Implementation Timing
	area adjacent to the Kwun Tong By-pass and planting areas in KTD South Apron will be mitigated by the creation of the Kai Tak South Apron: Amenity Area, which will be equal to or larger than the current provision.	compensatory tree planting and creation of Kai Tak Apron would be submitted by separated submission under Contract No. ED/2018/04.				
OM3	Trees, shrubs and climbers shall be planted to soften and screen proposed roads, central medians and associated structures, and to enhance streetscape greening.	None of trees, shrubs and climbers would be planted in the supporting underground structure under Contract No. KL/2014/03. The trees, shrub and climbers plan would be submitted by separated submission	Refer to separate submission under Contract No. ED/2018/04			

Landscape Mitigation Plan

Table 3.5 - Landscape and Visual Mitigation Measures during Operation Phase for Condition 2.5 of Environmental Permit No.EP-451/2013						
Operation Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation Party	Maintenance Party	Implementation Timing
		under Contract No. ED/2018/04.				
OM4	All works areas, excavated areas and disturbed areas for tunnel construction and temporary road diversion or any other proposed works shall be reinstated to former conditions or better, with landscape treatment and to the satisfaction of the relevant Government department.	All works areas, excavated areas and disturbed areas for tunnel construction and temporary road diversion or other proposed works will be reinstated with landscape treatment.	The project where appropriate (Appendix A Figures A3 to A8), and Figure A12 for the detail of soil mix and drainage system of the planting)	The Contractor	HyD	The reinstatement would be implemented during construction stage
OM5	Tunnel portals and all above ground structures shall be sensitively designed to ensure the element with colour, texture and tonal quality being compatible to the existing urban	The construction of tunnel portals is outside the scope of Contract No. KL/2014/03. The design of tunnel portals and above ground structures	Refer to separate submission under Contract No. ED/2018/04			

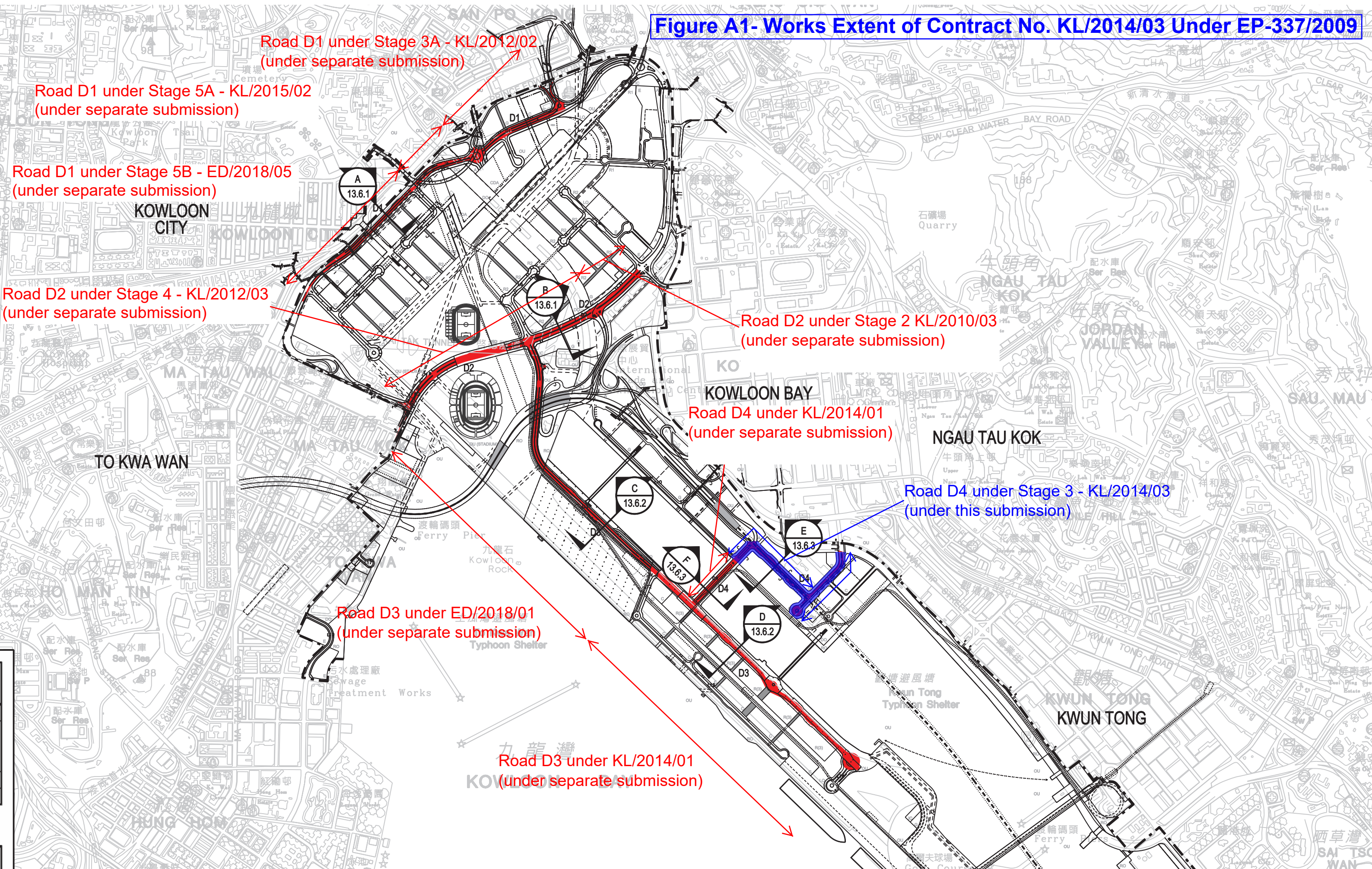
Landscape Mitigation Plan

Table 3.5 - Landscape and Visual Mitigation Measures during Operation Phase for Condition 2.5 of Environmental Permit No.EP-451/2013						
Operation Mitigation Reference	Suggested Landscape and Visual Mitigation Measures	Landscape and Visual Mitigation Measures adopted in the Landscape Mitigation Plan	Location of the Mitigation Measure	Implementation Party	Maintenance Party	Implementation Timing
	context. Trees and shrub planting to minimize the potential adverse landscape and visual impacts shall be included where space permits. Roof top greening and vertical greening shall also be provided.	would be submitted by separated submission under Contract No. ED/2018/04.				

Appendix A

Works Extent of Contract No. KL/2014/03 And Landscape Design Drawings for Road D4 (Part)

Figure A1- Works Extent of Contract No. KL/2014/03 Under EP-337/2009



Road D1 under Stage 3A - KL/2012/02
(under separate submission)

Road D1 under Stage 5A - KL/2015/02
(under separate submission)

Road D1 under Stage 5B - ED/2018/05
(under separate submission)

KOWLOON CITY

Road D2 under Stage 4 - KL/2012/03
(under separate submission)

Road D2 under Stage 2 KL/2010/03
(under separate submission)

Road D4 under KL/2014/01
(under separate submission)

Road D4 under Stage 3 - KL/2014/03
(under this submission)

Road D3 under ED/2018/01
(under separate submission)

Road D3 under KL/2014/01
(under separate submission)

Remarks: In accordance with the EIA Report of Kai Tak Development - Roads D3A & D4A (AEIAR-170/2013), the original scheme of Road D3 was revisited and the original Road D3 is now replaced by Road D3A. In view of the new alignment of Road D3A, Road D4A is also added as an extension to Road D4 connecting Road D4 with Road D3A. The works in Road D3A and D4A are covered under Environmental Permit No. EP-445/2013/A.

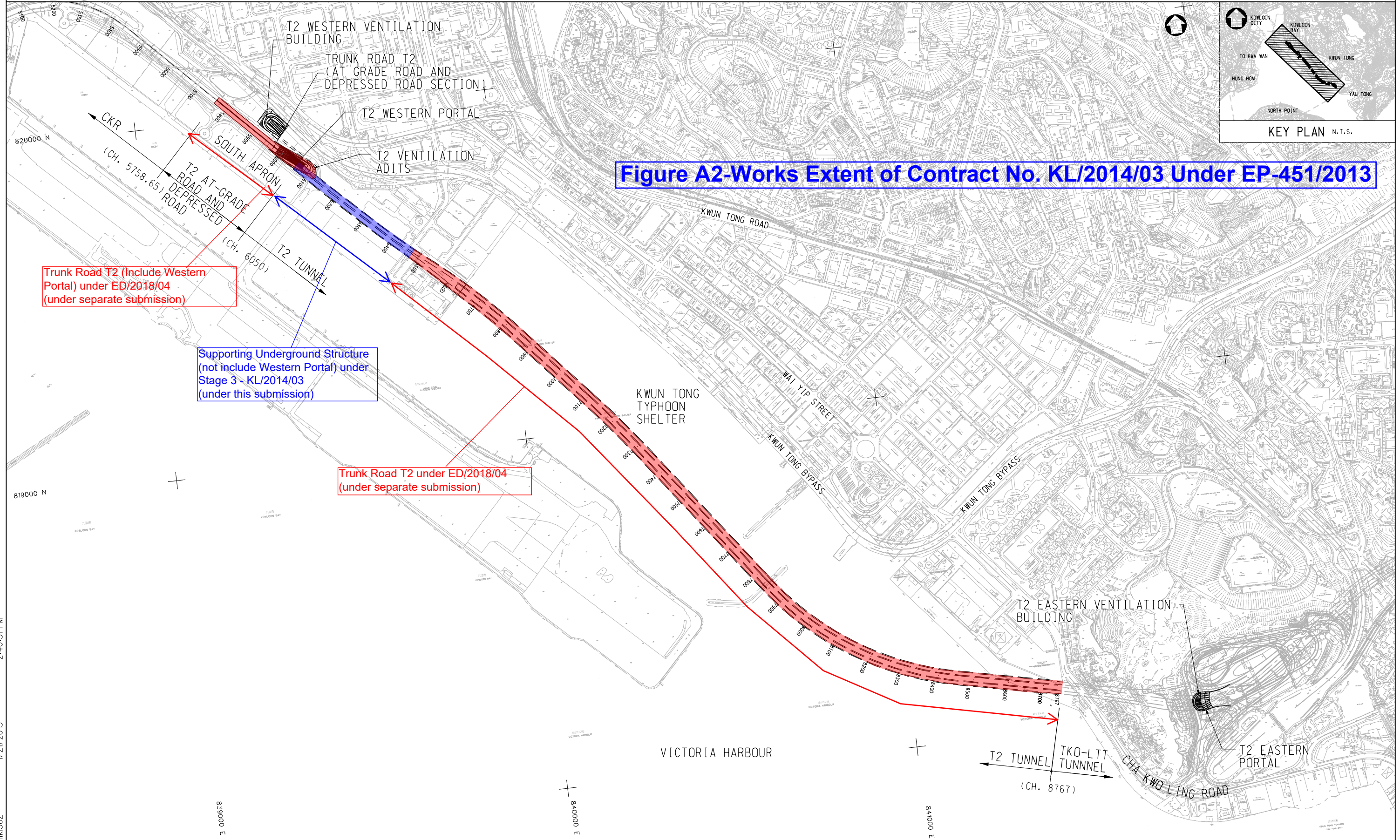


Figure A2-Works Extent of Contract No. KL/2014/03 Under EP-451/2013

Trunk Road T2 (Include Western Portal) under ED/2018/04 (under separate submission)

Supporting Underground Structure (not include Western Portal) under Stage 3 - KL/2014/03 (under this submission)

Trunk Road T2 under ED/2018/04 (under separate submission)

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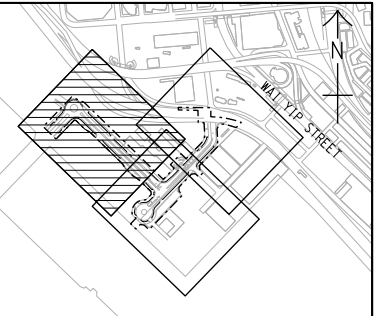
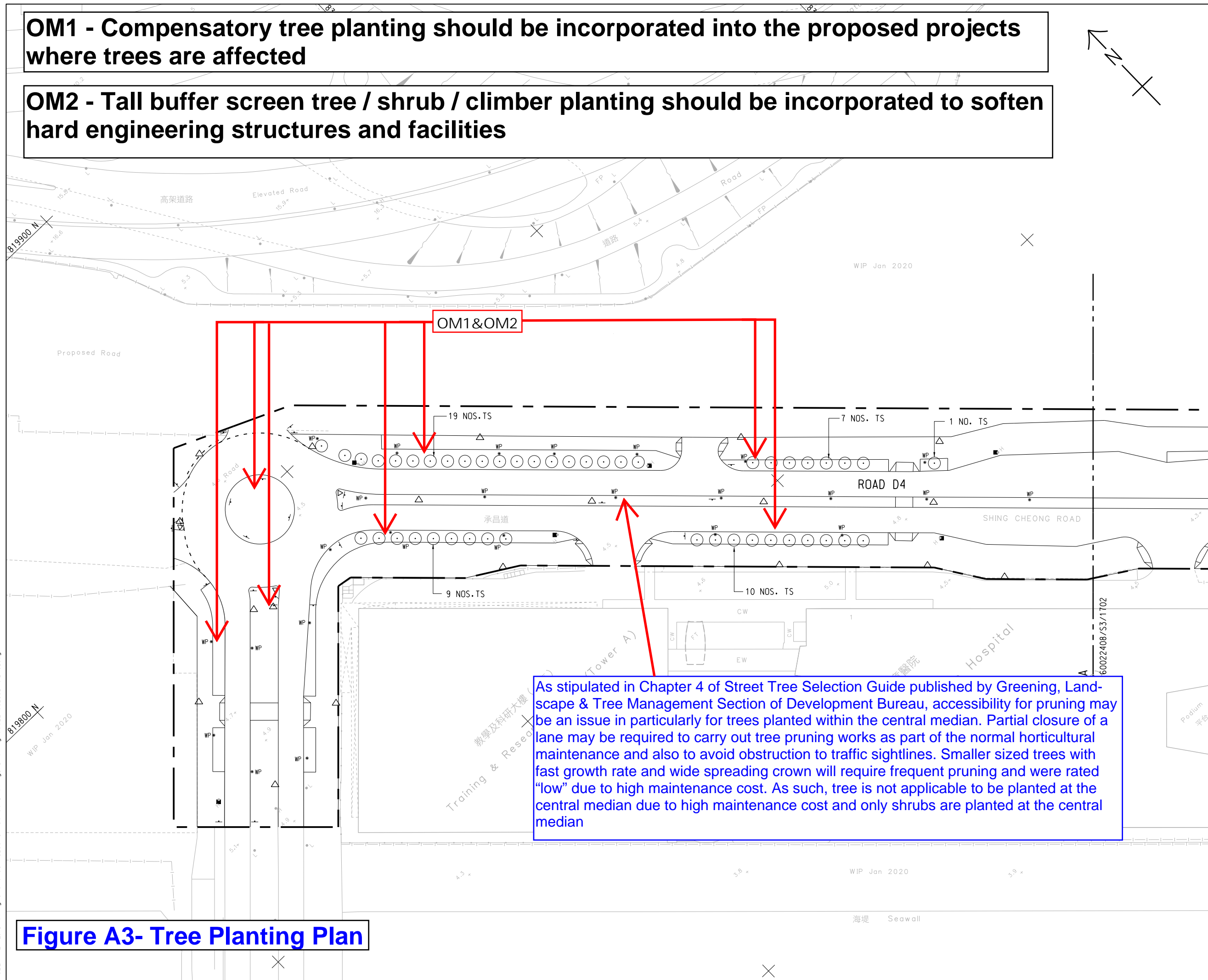
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Drawing title		Original Size	A3	Scale	1 : 10000	Date	17/JAN/2013
GENERAL LAYOUT PLAN		© Copyright reserved		File name	FIGURE 1.1.dgn		
Rev.	Description	Date	Drawing No.		FIGURE 1.1		Rev.
							-

OM1 - Compensatory tree planting should be incorporated into the proposed projects where trees are affected

OM2 - Tall buffer screen tree / shrub / climber planting should be incorporated to soften hard engineering structures and facilities



KEY PLAN
SCALE A1 1 : 10000
A3 1 : 20000

- NOTES:**
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60022408/SK/1702 AND 1703.
 2. DETAILS OF STRUCTURAL SOIL REFER LANDSCAPE PARTICULAR SPECIFICATION.
 3. KERB ALIGNMENT FOR EXTENSION OF BUS STOP LAY-BY AT SHING CHEONG ROAD EASTBOUND CARRIED OUT BY HyD HAS BEEN INCORPORATED INTO THIS DRAWING.

- LEGEND:**
- TREES
 - △ LIGHTING
 - FIRE HYDRANT
 - WP WATER POINT
 - ↑ TRAFFIC SIGN
 - ↔ DIRECTION SIGN
 - ▲ BOLLARD

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



CLIENT
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East Development Office

PROJECT
CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE
TREE PLANTING PLAN

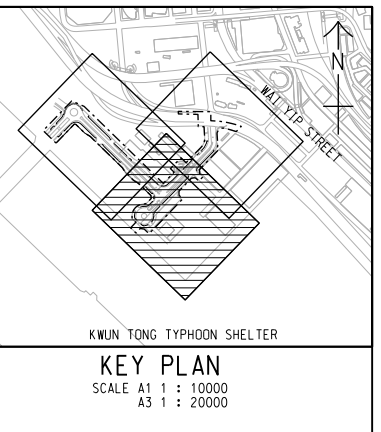
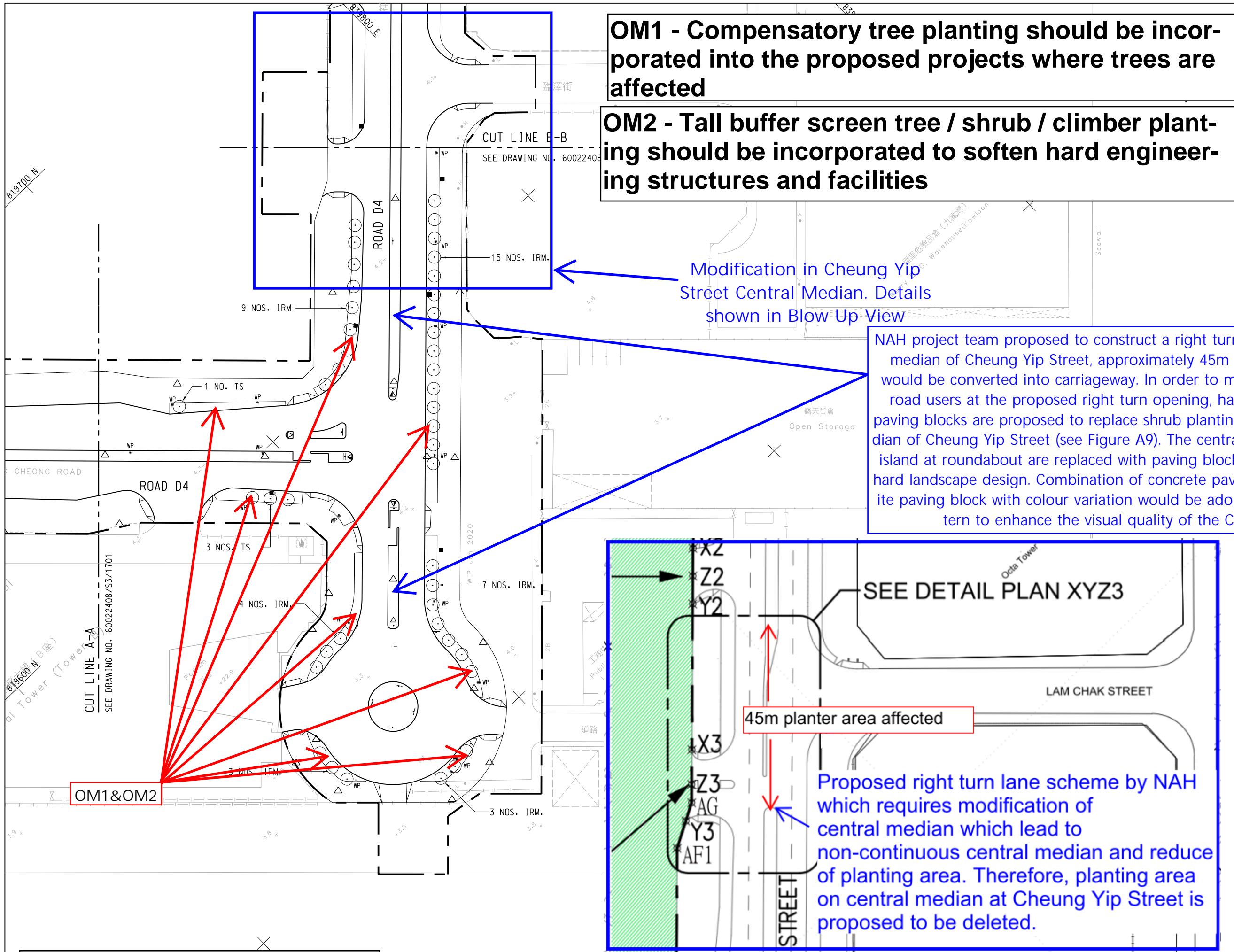
SHEET 1 OF 3

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1	STATUS		REV
A1 1 : 500	AS-CONSTRUCTED		ACD
A3 1 : 1000			
Drawing No.			
60022408/S3/1701			
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As stipulated in Chapter 4 of Street Tree Selection Guide published by Greening, Landscape & Tree Management Section of Development Bureau, accessibility for pruning may be an issue in particularly for trees planted within the central median. Partial closure of a lane may be required to carry out tree pruning works as part of the normal horticultural maintenance and also to avoid obstruction to traffic sightlines. Smaller sized trees with fast growth rate and wide spreading crown will require frequent pruning and were rated "low" due to high maintenance cost. As such, tree is not applicable to be planted at the central median due to high maintenance cost and only shrubs are planted at the central median

Figure A3- Tree Planting Plan

PRINTED BY: rsto1 7/8/2024 1:31:37 pm
FILENAME: Z:\Drawing Sketches\As-Constructed Drawings\60022408_S3_1701_ACD.dgn



NOTE:

- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60022408/SK/1701.
- KERB ALIGNMENT FOR EXTENSION OF BUS STOP LAY-BY AT SHING CHEONG ROAD EASTBOUND CARRIED OUT BY HyD HAS BEEN INCORPORATED INTO THIS DRAWING.

ACD	PS	AS-CONSTRUCTED	PL	S.MAK	
Rev.	Date	Drawn	Description	Checked	Approved

Hyder MEINHARDT
Hyder-Meinhardt JV

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PROJECT
CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE
TREE PLANTING PLAN

SHEET 2 OF 3

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK

SCALE AT A1
A1 1 : 500
A3 1 : 1000

STATUS
AS-CONSTRUCTED

REV
ACD

Drawing No.
60022408/S3/1702

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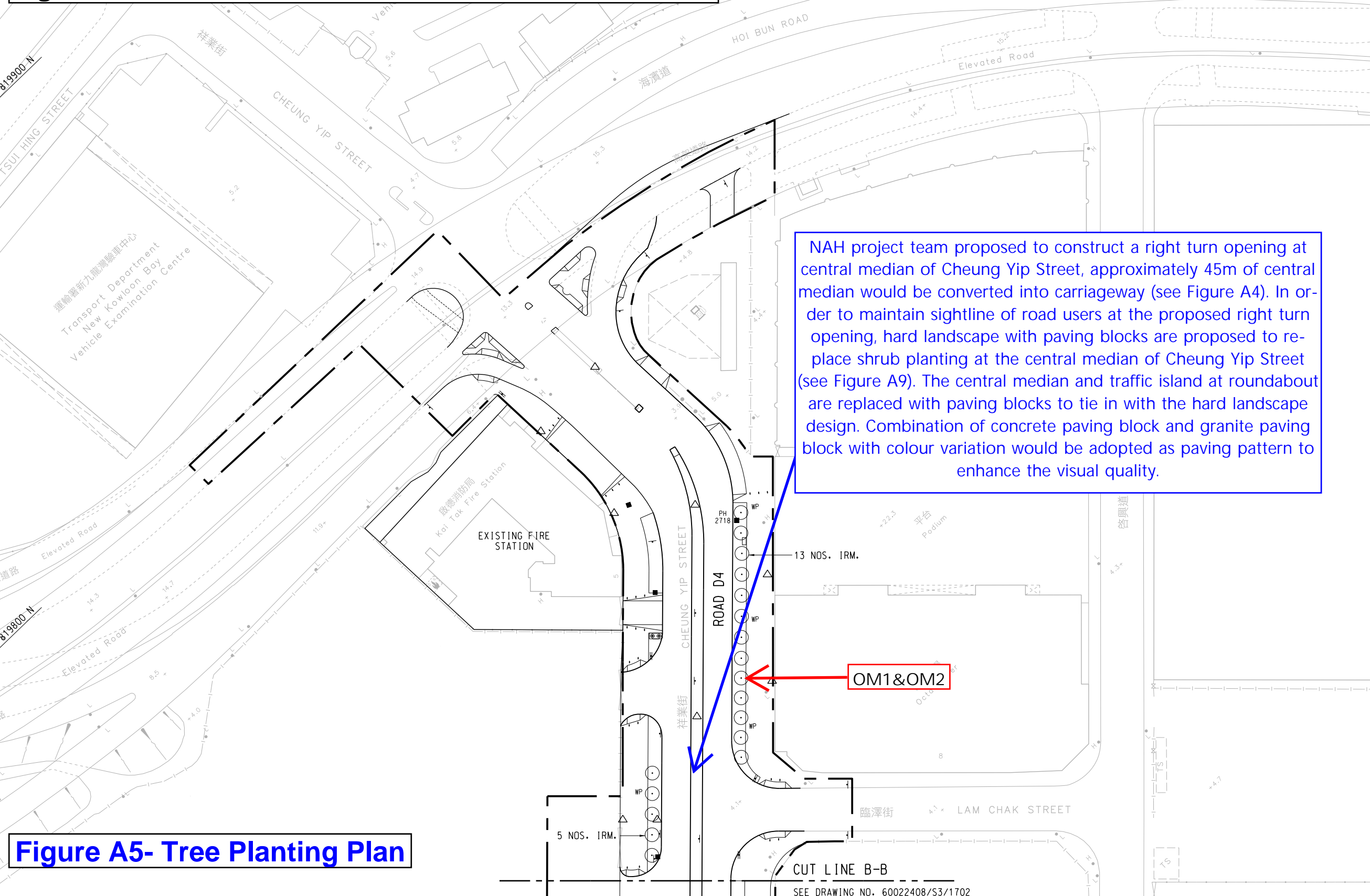
Figure A4- Tree Planting Plan

Blow Up View

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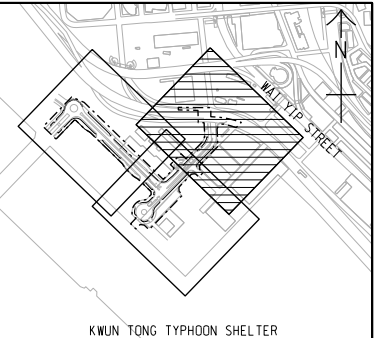
OM1 - Compensatory tree planting should be incorporated into the proposed projects where trees are affected

OM2 - Tall buffer screen tree / shrub / climber planting should be incorporated to soften hard engineering structures and facilities



NAH project team proposed to construct a right turn opening at central median of Cheung Yip Street, approximately 45m of central median would be converted into carriageway (see Figure A4). In order to maintain sightline of road users at the proposed right turn opening, hard landscape with paving blocks are proposed to replace shrub planting at the central median of Cheung Yip Street (see Figure A9). The central median and traffic island at roundabout are replaced with paving blocks to tie in with the hard landscape design. Combination of concrete paving block and granite paving block with colour variation would be adopted as paving pattern to enhance the visual quality.

Figure A5- Tree Planting Plan



KEY PLAN
SCALE A1 1 : 10000
A3 1 : 20000

- NOTE:**
- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60022408/SK/1701.
 - KERB ALIGNMENT FOR JUNCTION IMPROVEMENT WORKS AT CHEUNG YIP STREET AND HOI BUN ROAD CARRIED OUT BY CEDD CONTRACT NO. ED/2018/04 AFTER HANDOVER OF ROADWORKS HAS BEEN INCORPORATED INTO THIS DRAWING.

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



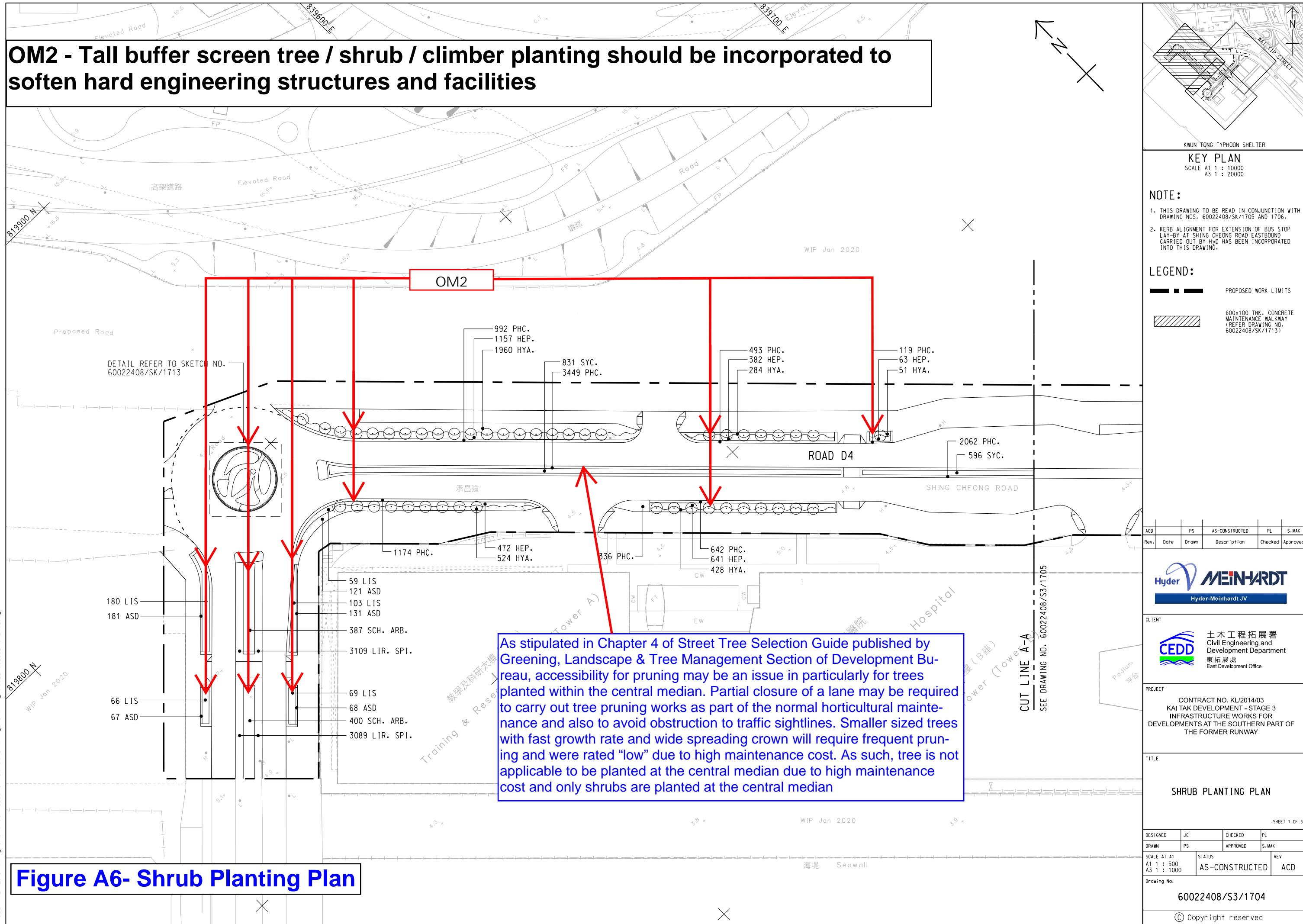
PROJECT
CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR
DEVELOPMENTS AT THE SOUTHERN PART OF
THE FORMER RUNWAY

TITLE
TREE PLANTING PLAN
SHEET 3 OF 3

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1	STATUS		REV
A1 1 : 500	AS-CONSTRUCTED		ACD
A3 1 : 1000			
Drawing No.			
60022408/S3/1703			
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PLOT DRIVE: T2.PDF.Alpctfg

OM2 - Tall buffer screen tree / shrub / climber planting should be incorporated to soften hard engineering structures and facilities



As stipulated in Chapter 4 of Street Tree Selection Guide published by Greening, Landscape & Tree Management Section of Development Bureau, accessibility for pruning may be an issue in particularly for trees planted within the central median. Partial closure of a lane may be required to carry out tree pruning works as part of the normal horticultural maintenance and also to avoid obstruction to traffic sightlines. Smaller sized trees with fast growth rate and wide spreading crown will require frequent pruning and were rated "low" due to high maintenance cost. As such, tree is not applicable to be planted at the central median due to high maintenance cost and only shrubs are planted at the central median

Figure A6- Shrub Planting Plan

NOTE:
 1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60022408/SK/1705 AND 1706.
 2. KERB ALIGNMENT FOR EXTENSION OF BUS STOP LAY-BY AT SHING CHEONG ROAD EASTBOUND CARRIED OUT BY HYD HAS BEEN INCORPORATED INTO THIS DRAWING.

LEGEND:
 [Symbol] PROPOSED WORK LIMITS
 [Symbol] 600x100 THK. CONCRETE MAINTENANCE WALKWAY (REFER DRAWING NO. 60022408/SK/1713)

Rev.	Date	Drawn	Description	Checked	Approved
ACD		PS	AS-CONSTRUCTED	PL	S.MAK

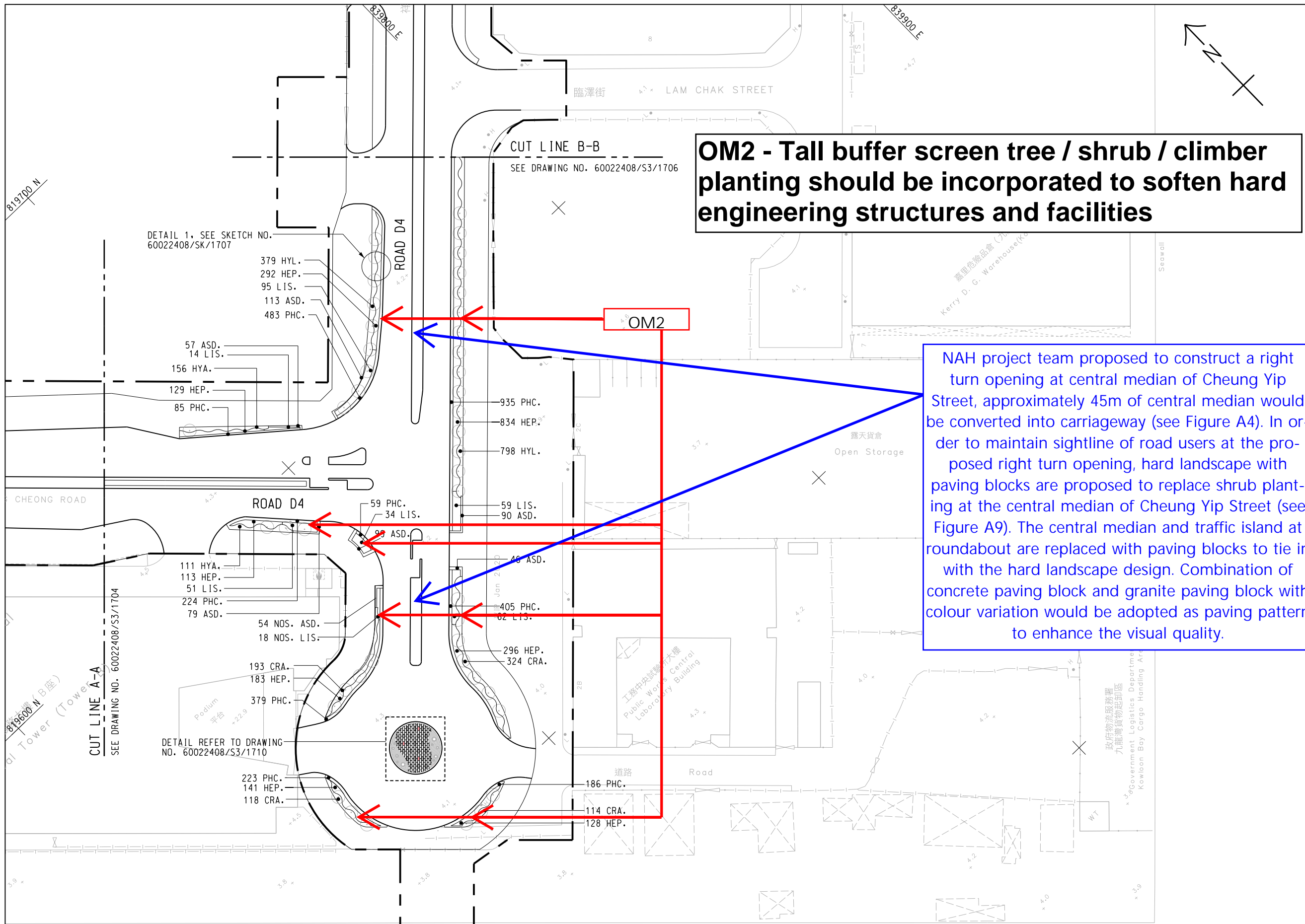


PROJECT
 CONTRACT NO. KL/2014/03
 KAI TAK DEVELOPMENT - STAGE 3
 INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE
 SHRUB PLANTING PLAN

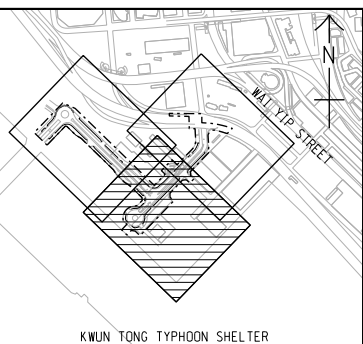
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A3 1 : 1000			
Drawing No. 60022408/S3/1704			
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 PLOT DRIVE: T2.PDF.Alptcfcg



OM2 - Tall buffer screen tree / shrub / climber planting should be incorporated to soften hard engineering structures and facilities

NAH project team proposed to construct a right turn opening at central median of Cheung Yip Street, approximately 45m of central median would be converted into carriageway (see Figure A4). In order to maintain sightline of road users at the proposed right turn opening, hard landscape with paving blocks are proposed to replace shrub planting at the central median of Cheung Yip Street (see Figure A9). The central median and traffic island at roundabout are replaced with paving blocks to tie in with the hard landscape design. Combination of concrete paving block and granite paving block with colour variation would be adopted as paving pattern to enhance the visual quality.



KEY PLAN
SCALE A1 1 : 10000
A3 1 : 20000

- NOTE:
- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60022408/SK/1704.
 - KERB ALIGNMENT FOR EXTENSION OF BUS STOP LAY-BY AT SHING CHEONG ROAD EASTBOUND CARRIED OUT BY HyD HAS BEEN INCORPORATED INTO THIS DRAWING.

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PROJECT
CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE
SHRUB PLANTING PLAN

SHEET 2 OF 3

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1	STATUS		REV
A1 1 : 500 A3 1 : 1000	AS-CONSTRUCTED		ACD
Drawing No. 60022408/S3/1705			
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Figure A7- Shrub Planting Plan

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 PLOT DRIVE: T2.PDF_A1pltcfig

OM2 - Tall buffer screen tree / shrub / climber planting should be incorporated to soften hard engineering structures and facilities

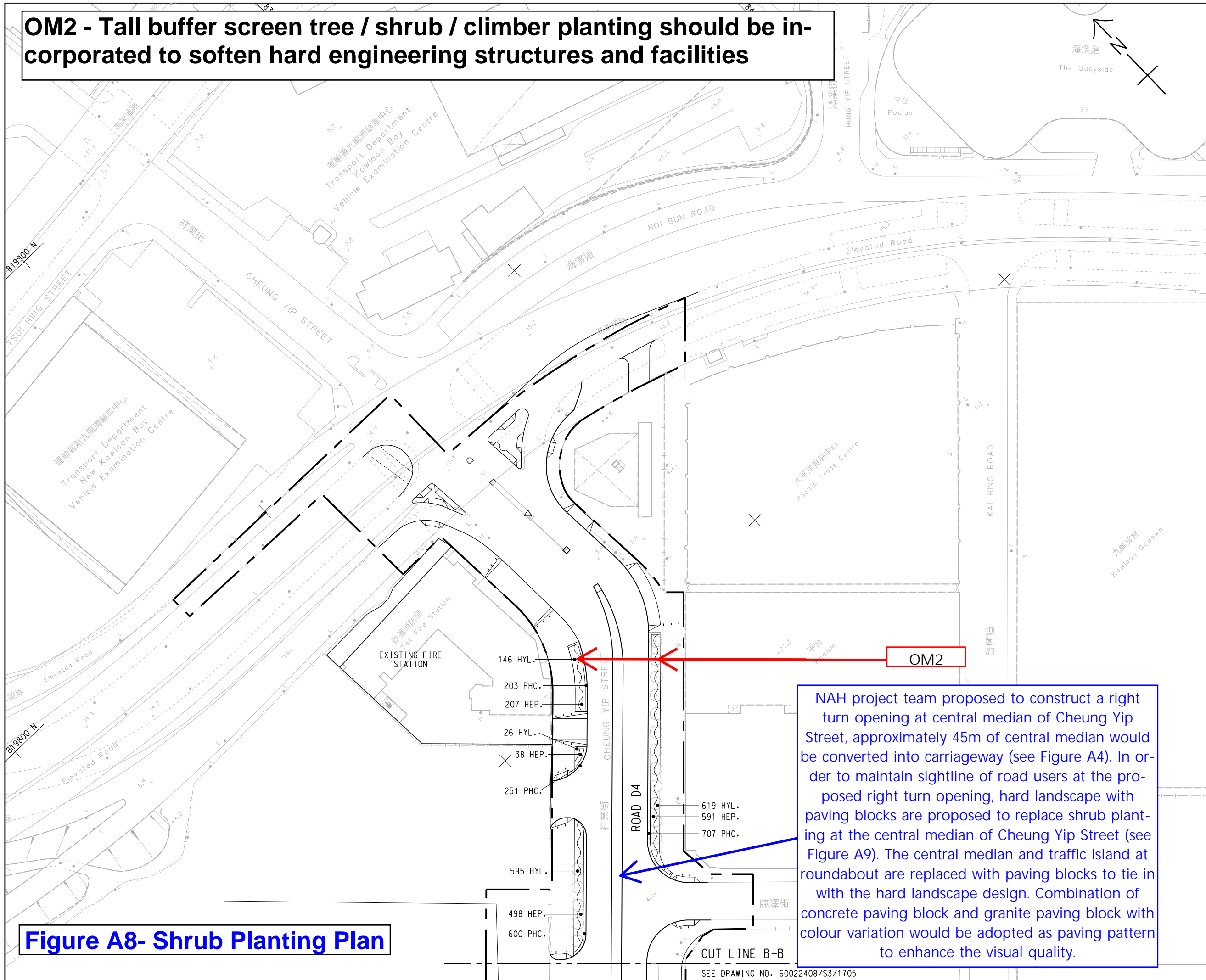
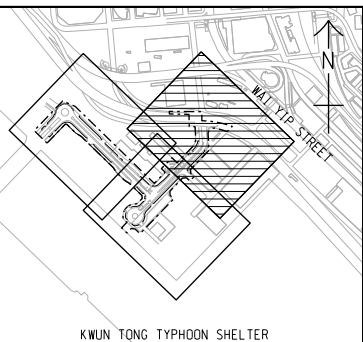


Figure A8- Shrub Planting Plan

NAH project team proposed to construct a right turn opening at central median of Cheung Yip Street, approximately 45m of central median would be converted into carriageway (see Figure A4). In order to maintain sightline of road users at the proposed right turn opening, hard landscape with paving blocks are proposed to replace shrub planting at the central median of Cheung Yip Street (see Figure A9). The central median and traffic island at roundabout are replaced with paving blocks to tie in with the hard landscape design. Combination of concrete paving block and granite paving block with colour variation would be adopted as paving pattern to enhance the visual quality.



KEY PLAN
SCALE A1 1 : 10000
A3 1 : 20000

- NOTE:**
- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60022408/SK/1704.
 - KERB ALIGNMENT FOR JUNCTION IMPROVEMENT WORKS AT CHEUNG YIP STREET AND HOI BUN ROAD CARRIED OUT BY CEDD CONTRACT NO. ED/2018/04 AFTER HANDOVER OF ROADWORKS HAS BEEN INCORPORATED INTO THIS DRAWING.

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



PROJECT
CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR
DEVELOPMENTS AT THE SOUTHERN PART OF
THE FORMER RUNWAY

TITLE
SHRUB PLANTING PLAN
SHEET 3 OF 3

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK

SCALE AT A1
A1 1 : 500
A3 1 : 1000

STATUS
AS-CONSTRUCTED

REV
ACD

Drawing No.
60022408/S3/1706

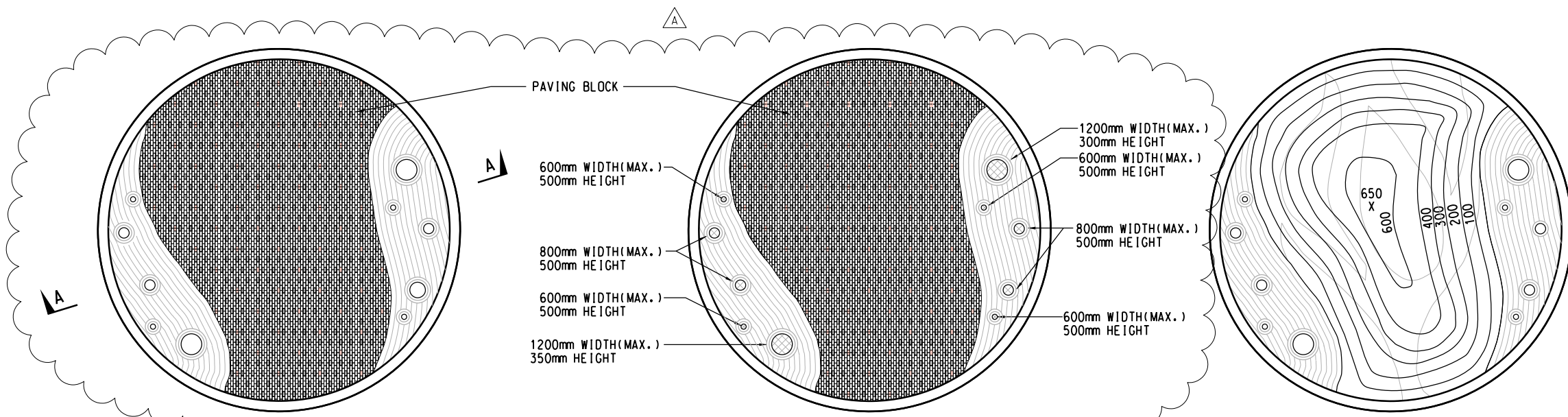
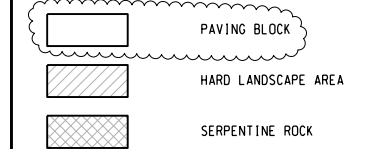
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PLOT DRIVE: T2.PDF.Alp1ctfg

NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60022408/SK/1701 TO 1706.
2. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS INCLUDING METHOD STATEMENT, FIXING DETAILS, FINISHING, ARRANGEMENT, FOUNDATION AND DRAINAGE DESIGN FOR THE HARD LANDSCAPE FEATURE FOR ENGINEER'S APPROVAL PRIOR TO CONSTRUCTION.
3. THE HARD LANDSCAPE FEATURES SHALL BE FREE FROM WATER PONDING.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FOUNDATION DESIGN OF THE HARD LANDSCAPE FEATURE SUCH THAT SETTLEMENT SHOULD BE AVOIDED.

LEGEND:



GENERAL LAYOUT PLAN OF ROUNDABOUT

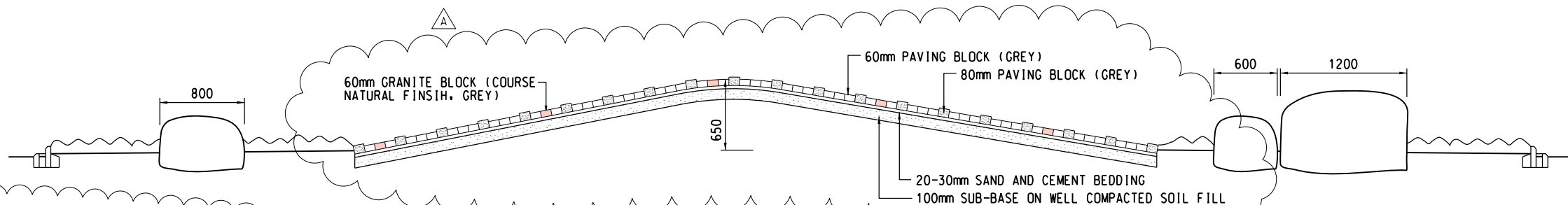
SCALE A1 1 : 100
A3 1 : 200

HARD AND SOFT LANDSCAPE DETAIL PLAN AT ROUNDABOUT

SCALE A1 1 : 100
A3 1 : 200

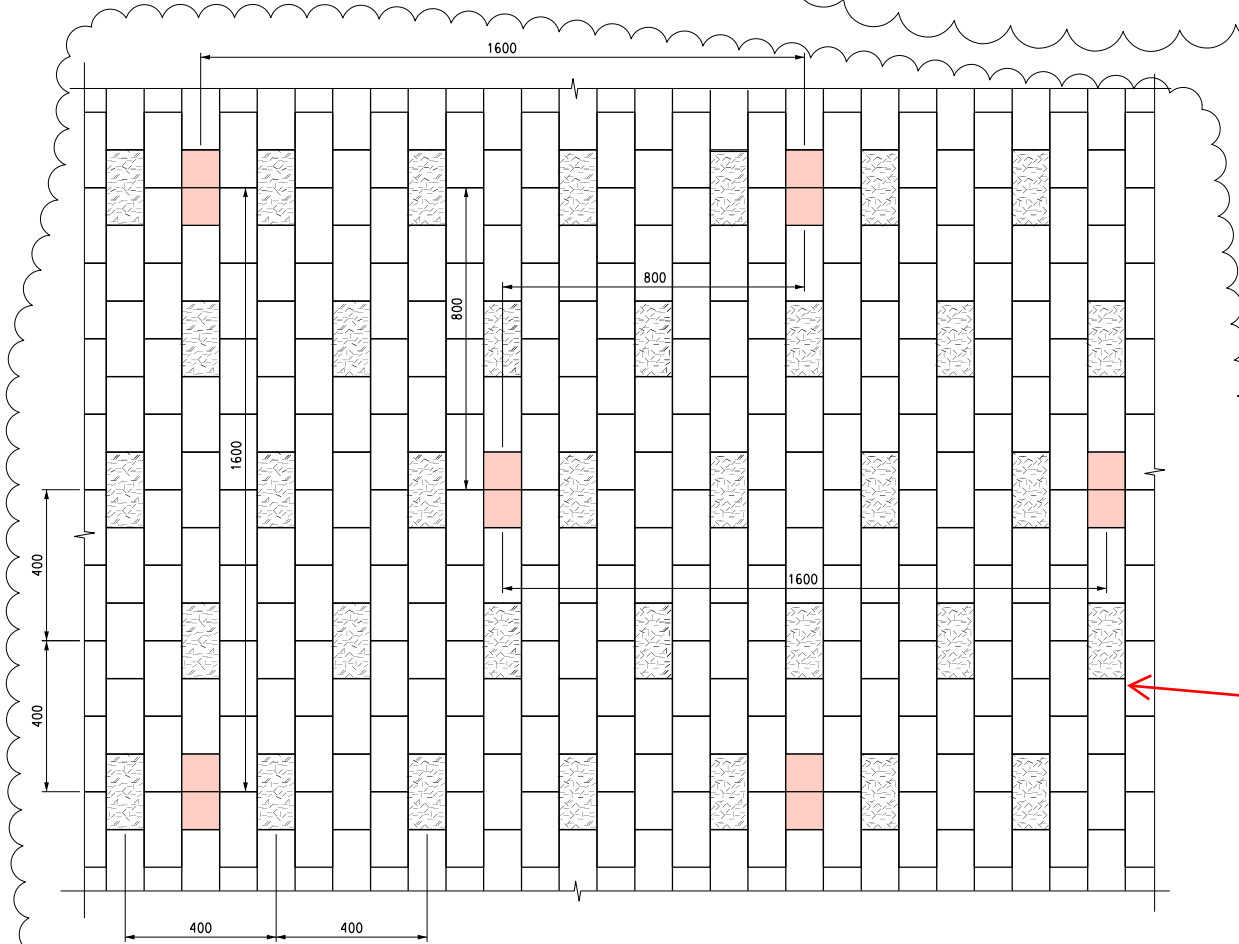
CONTOUR PLAN OF ROUNDABOUT

SCALE A1 1 : 100
A3 1 : 200



CROSS SECTION A - A

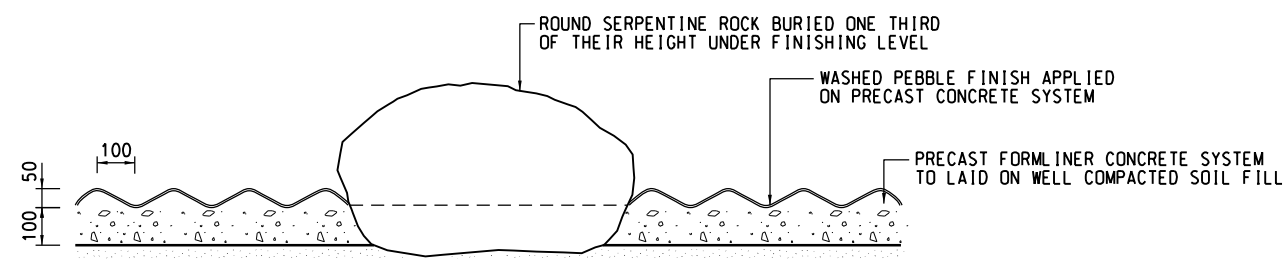
SCALE A1 1 : 25
A3 1 : 50



TYPICAL PAVING PATTEN AT ROUNDABOUT AND CENTRAL MEDIAN OF CHEUNG YIP STREET

SCALE A1 1 : 10
A3 1 : 20

- 200mm x 100mm x 80mm (THK.) CONCRETE PAVING BLOCK
- 200mm x 100mm x 60mm (THK.) CONCRETE PAVING BLOCK
- 2 x 100mm x 100mm x 60mm (THK.) GRANITE BLOCK



TYPICAL DETAIL OF HARD LANDSCAPE FEATURE AT ROUNDABOUT

SCALE A1 1 : 10
A3 1 : 20

Paving Pattern at Cheung Yip Street Central Median

Figure A9- Paving Pattern at Cheung Yip Street Median and Roundabout

Rev.	Date	Drawn	Description	Checked	Approved
A	MAR 2021	PS	GENERAL REVISION	JC	PL
-	DEC 2017	PS	GENERAL REVISION	PL	CW



PROJECT
CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE
LANDSCAPE PLAN AT CHEUNG YIP STREET ROUNDABOUT

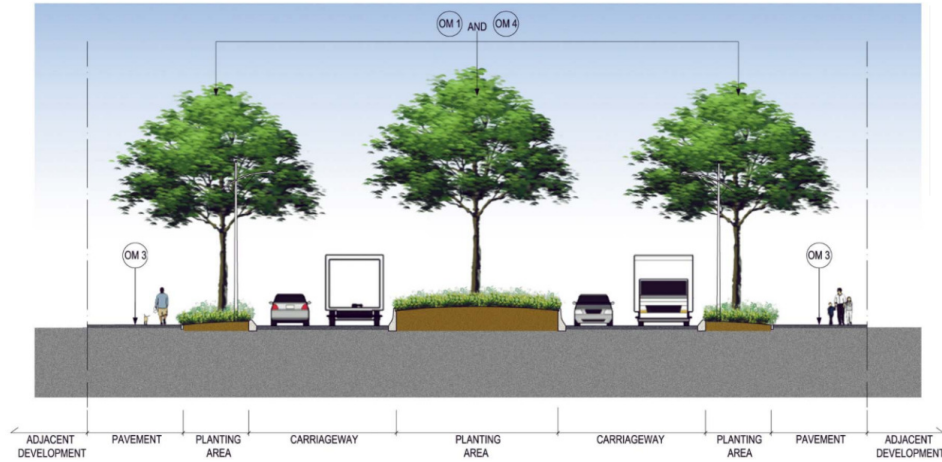
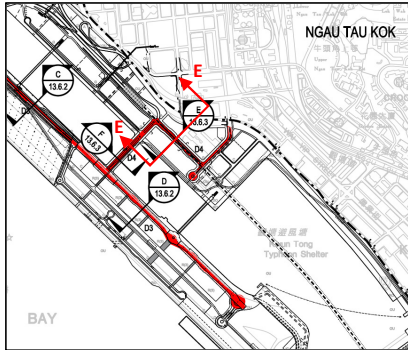
DESIGNED	KWM	CHECKED	JC
DRAWN	PS	APPROVED	PL

SCALE AT A1 STATUS DETAILED DESIGN REV A

SITE SKETCH No. 60022408/SK/1710

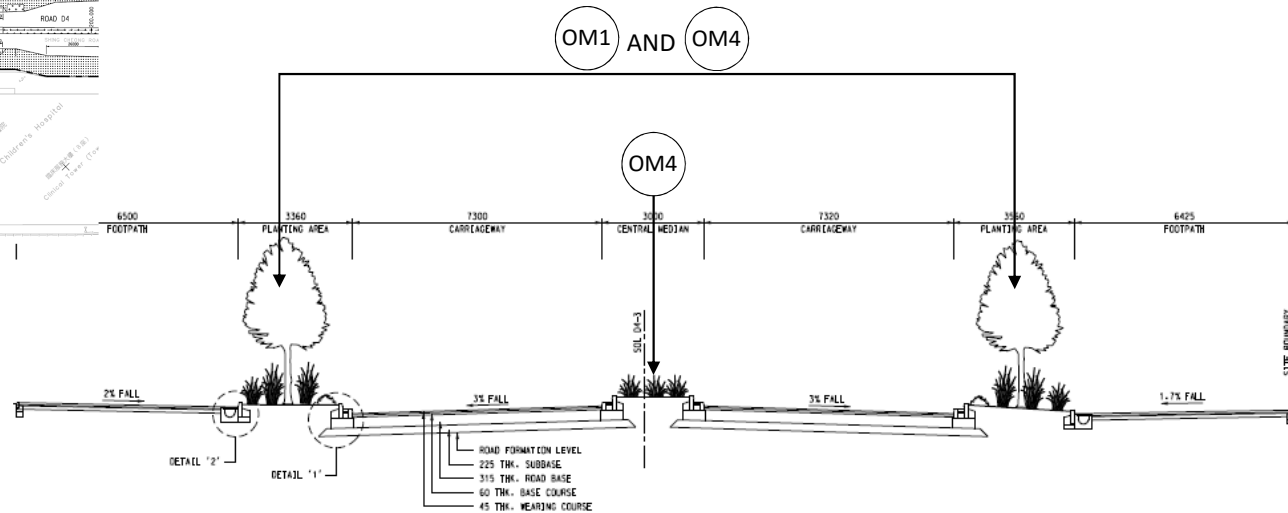
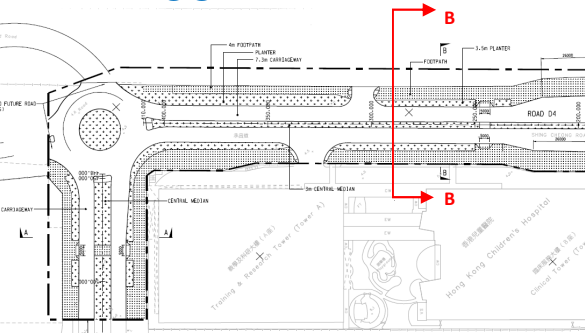
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APPROVED



SECTION - E (ROAD D4)

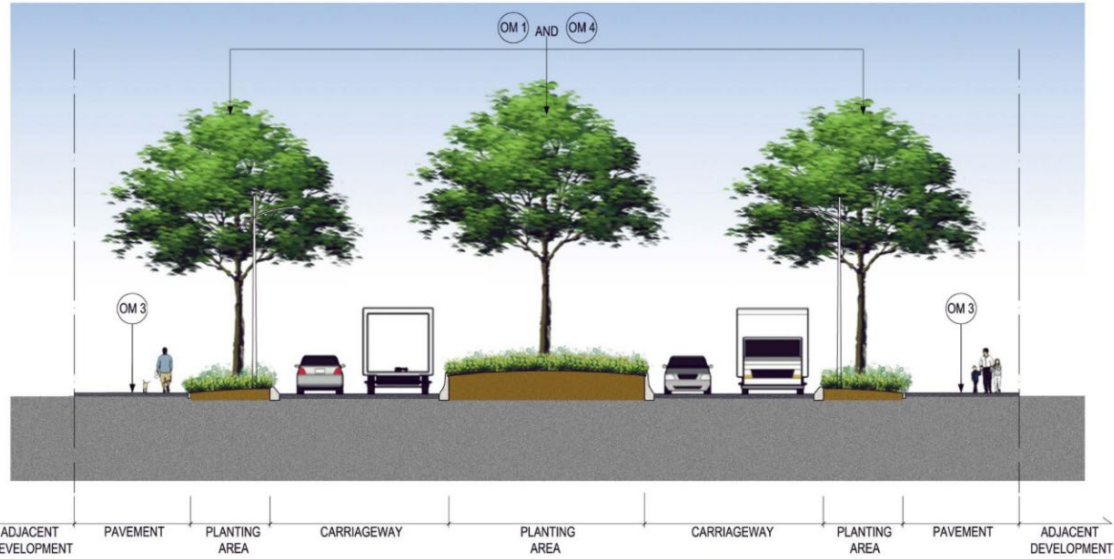
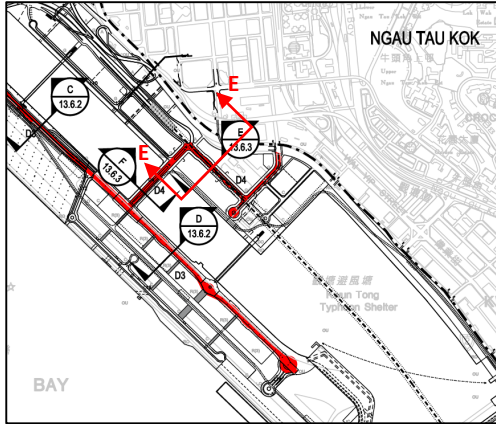
CURRENT



SECTION B-B

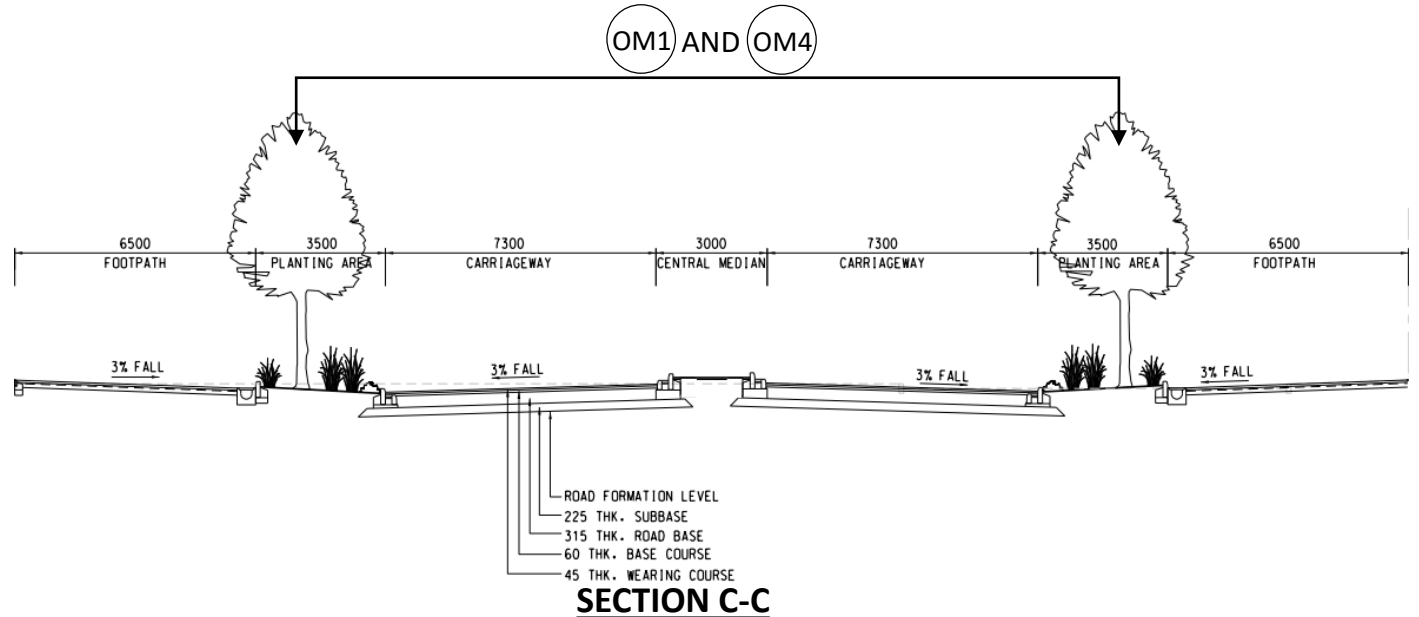
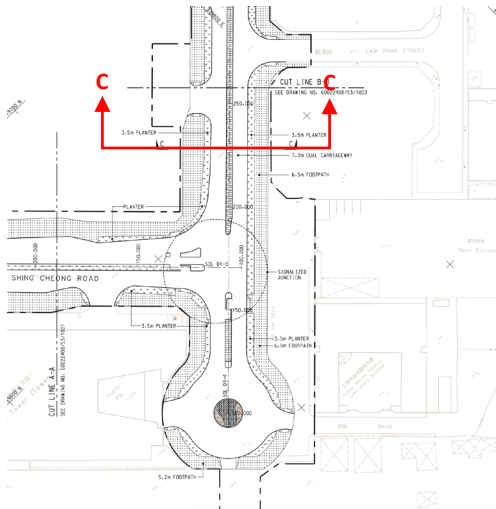
Figure A10- Comparson of Figure 13.6.3 of AEIAR-130/2009

APPROVED



SECTION - E (ROAD D4)

CURRENT



SECTION C-C

Figure A11- Comparison of Figure 13.6.3 of AEIAR-130/2009

OM4 – Structure, ornamental tree/ shrub/ climber planting should be provided along roadside amenity strips and central dividers to enhance the townscape quality, where space is available

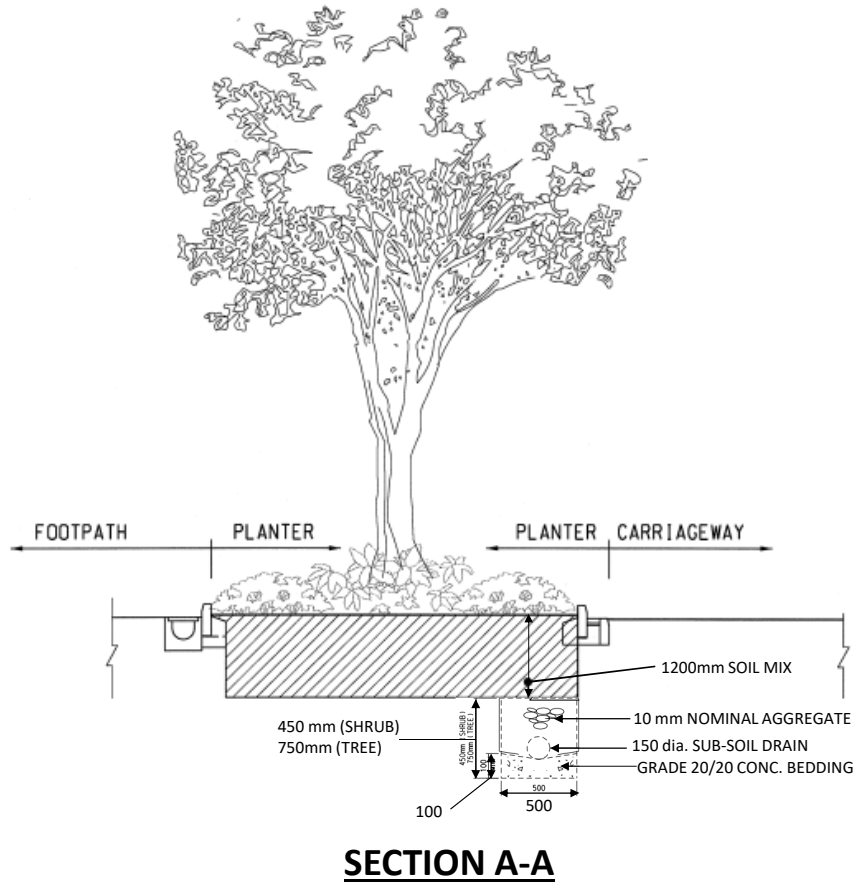
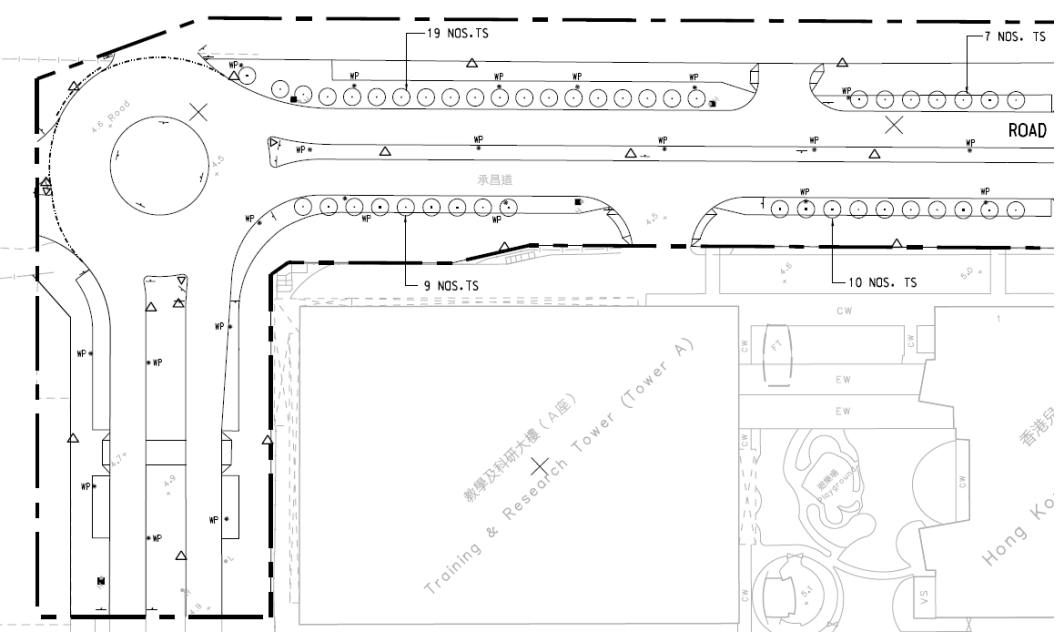


Figure A12 - Soil Mix and Planting Drainage Details

Figure A13 - Status of the Works for Kai Tak Development

Road D1 under Stage 5A - KL/2015/02
(under separate submission)
Status: Under Construction
Relevant Submission: EP Condition 2.11 of EP-337/2009 - Submission of Landscape Mitigation Plan on 13 Mar 2018 (ER60102100/S5A/M45/105/O-01748)

Road D1 under Stage 3A - KL/2012/02
(under separate submission)
Status: Construction Completed
Relevant Submission: EP Condition 2.12 of EP-337/2009- Submission of As-built Drawings on 13 September 2018 (23462/(KL/2012/02)/M45/100(0014))

Road D1 under Stage 5B - ED/2018/05
(under separate submission)
Status: Under Construction
Relevant Submission: EP Condition 2.11 of EP-337/2009 - Submission of Landscape Mitigation Plan on 17 Dec 2020 (ED/2018/05/M45/105/0005); revised submission on 15 March 2021 (ED/2018/05/M45/105/0010)

Road D2 under Stage 4 - KL/2012/03
(under separate submission)
Status: Construction Completed
Relevant Submission: EP Condition 2.12 of EP-337/2009 - Submission of As-built Drawings on 13 August 2019 (ER60102100/S4/M45/105-B8916)

Road D2 under Stage 2 KL/2010/03
(under separate submission)
Status: Construction Completed
Relevant Submission: EP Condition 2.12 of EP-337/2009 - Submission of As-built Drawings on 14 July 2015 (23462/(KL/2010/03)/M45/100(0035))

Road D3 under ED/2018/01
(under separate submission)
Status: Under Construction
Relevant Submission: EP Condition 2.11 of EP-337/2009 - Submission of Landscape Mitigation Plan on 18 May 2021 (18-5-2021)

Road D4 under Stage 3 - KL/2014/03
(under this submission)
Status: Construction Completed
Relevant Submission:
- EP Condition 2.11 of EP-337/2009 - Submission of Landscape Mitigation Plan under this submission
- EP Condition 2.12 of EP-337/2009 - Submission of As-built Drawings on 12 March 2021 (KL/2014/03/M45/100/7281)

Road D3 under KL/2014/01
(under separate submission)
Status: Substantially completed
Relevant Submission:
- EP Condition 2.11 of EP-445/2013/A, the latest landscape mitigation plan for Road D3A was submitted to EPD on 9 March 2016 (KTDS2/(KL/2014/01)/M45/800(0007)-B00189)

Road D4 under KL/2014/01
(under separate submission)
Status: Substantially completed
Relevant Submission:
- EP Condition 2.11 of EP-445/2013/A, the latest landscape mitigation plan for Road D4A was submitted to EPD on 9 March 2016 (KTDS2/(KL/2014/01)/M45/800(0007)-B00189)

Remarks: In accordance with the EIA Report of Kai Tak Development - Roads D3A & D4A (AEIAR-170/2013), the original scheme of Road D3 was revisited and the original Road D3 is now replaced by Road D3A. In view of the new alignment of Road D3A, Road D4A is also added as an extension to Road D4 connecting Road D4 with Road D3A. The works in Road D3A and D4A are covered under Environmental Permit No. EP-445/2013/A.

Appendix B

Tree Survey Detail Plan

CM1 -All existing trees shall be carefully protected during construction.

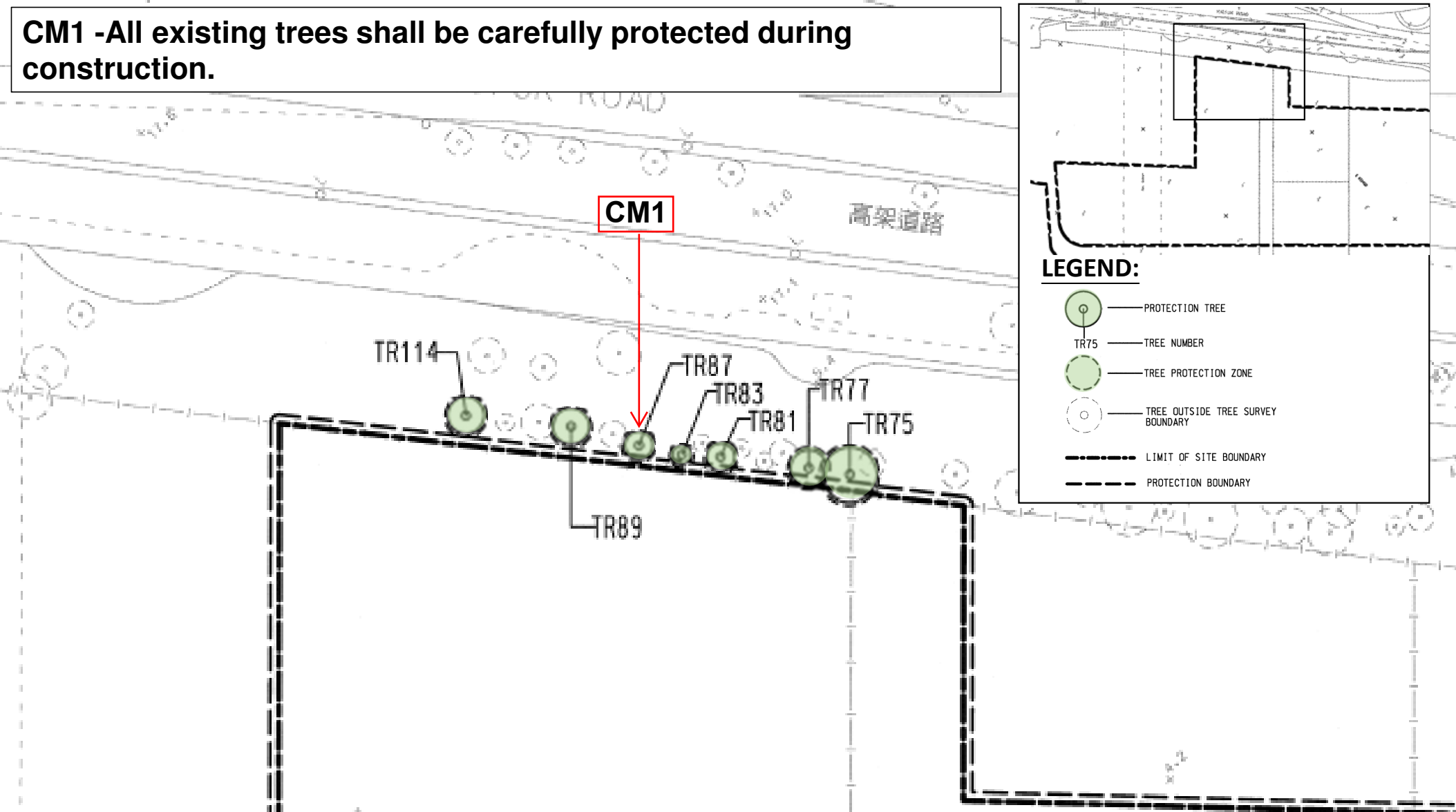


Figure B1 - Tree Protection Plan

CM1 -All existing trees shall be carefully protected during construction.

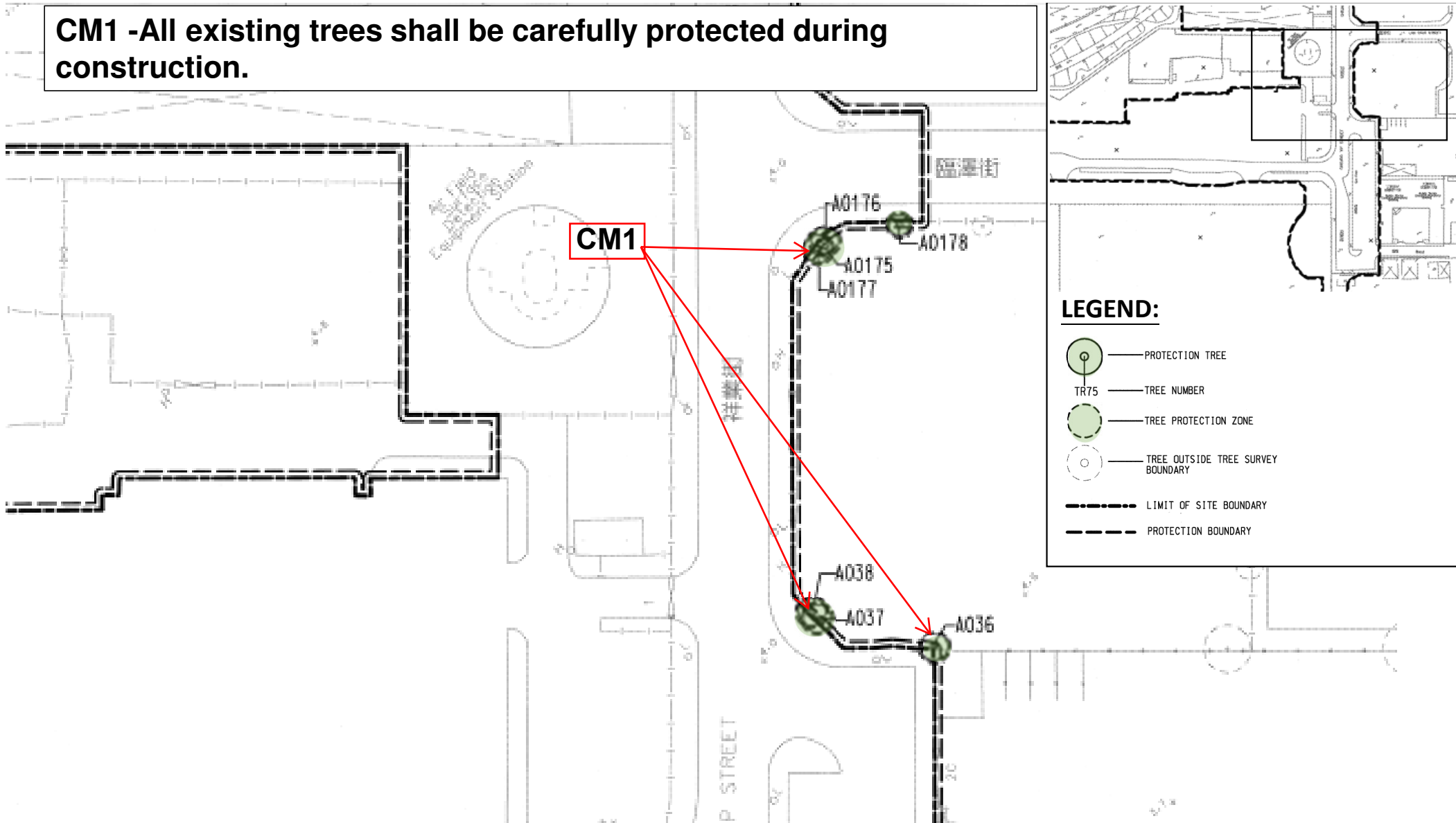
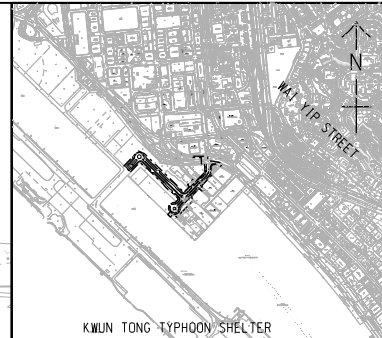


Figure B2 - Tree Protection Plan

Appendix C

Paving Layout

OM5- Aesthically pleasing design as regard to the form, material and finishes shall be incorporated to all buildings, engineering structures and associated infrastructure facilities

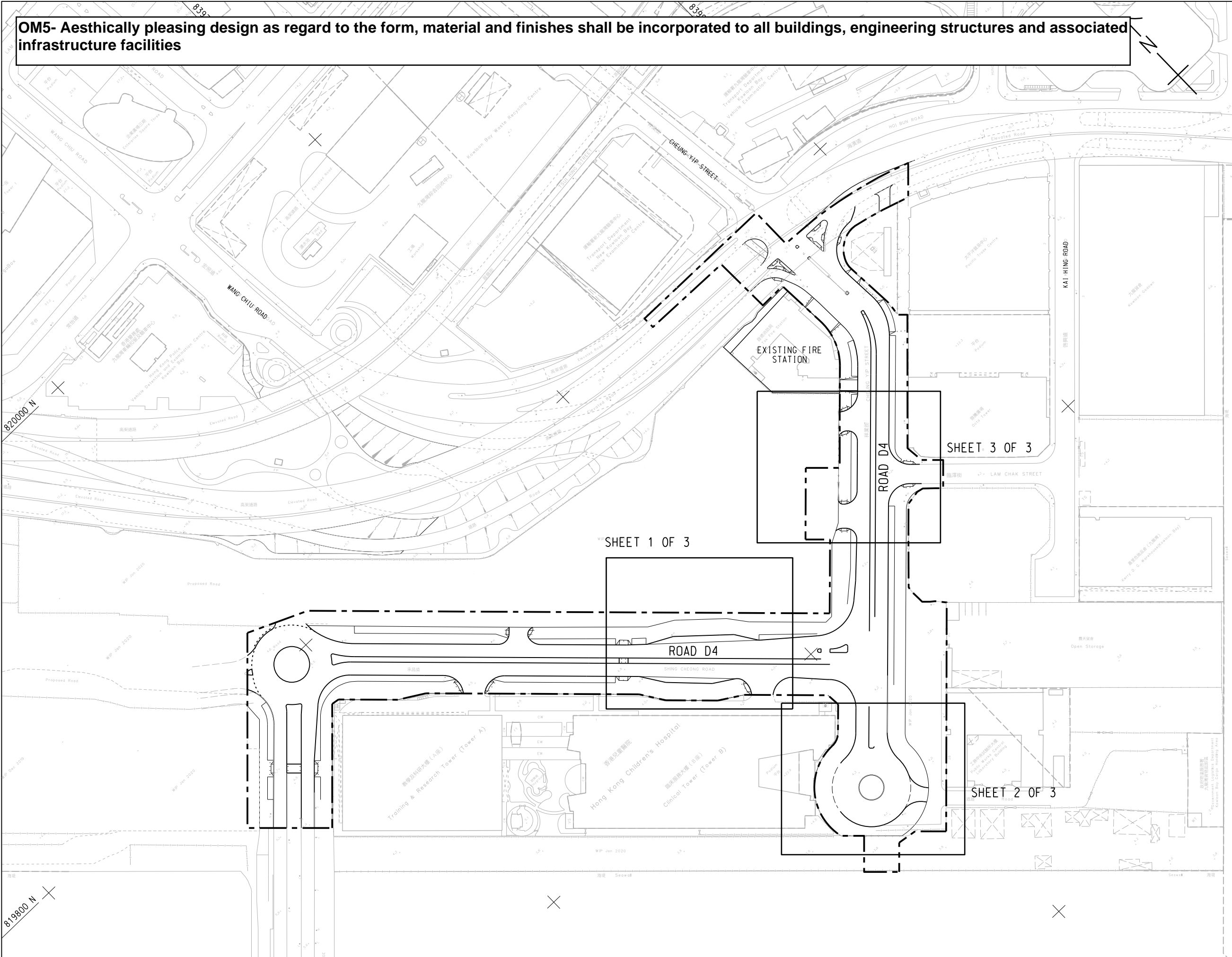


LOCATION PLAN
SCALE A1 1 : 2000
A3 1 : 4000

- NOTE:**
1. KERB ALIGNMENT FOR EXTENSION OF BUS STOP LAY-BY AT SHING CHEONG ROAD EASTBOUND CARRIED OUT BY HYD HAS BEEN INCORPORATED INTO THIS DRAWING.
 2. KERB ALIGNMENT FOR JUNCTION IMPROVEMENT WORKS AT CHEUNG YIP STREET AND HOI BUN ROAD CARRIED OUT BY CEDD CONTRACT NO. ED/2018/04 AFTER HANDOVER OF ROADWORKS HAS BEEN INCORPORATED INTO THIS DRAWING.

LEGEND:

--- PROPOSED WORK LIMITS



ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



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Development Department
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East Development Office

PROJECT

CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR
DEVELOPMENTS AT THE SOUTHERN PART OF
THE FORMER RUNWAY

TITLE

PAVING LAYOUT - KEY PLAN

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1	STATUS		REV
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A3 1 : 2000			

Drawing No.

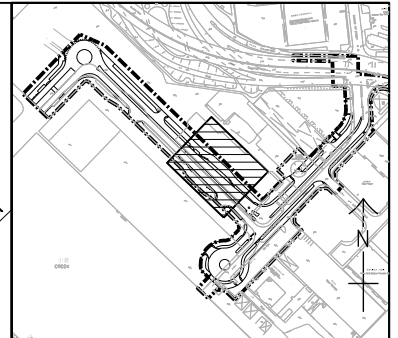
60022408/S3/1720

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Figure C1- PAVING LAYOUT

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 PLOT DRIVE: T2.PDF_A1pltcfig

OM5- Aesthically pleasing design as regard to the form, material and finishes shall be incorporated to all buildings, engineering structures and associated infrastructure facilities



KEY PLAN
SCALE A1 1 : 5000
A3 1 : 10000

- NOTES:**
- FOR DETAILS OF PAVING PATTERN, REFER TO DRAWING NO. 60022408/S3/1724.
 - KERB ALIGNMENT FOR EXTENSION OF BUS STOP LAY-BY AT SHING CHEONG ROAD EASTBOUND CARRIED OUT BY HYD HAS BEEN INCORPORATED INTO THIS DRAWING.

LEGEND:

--- WORK LIMITS

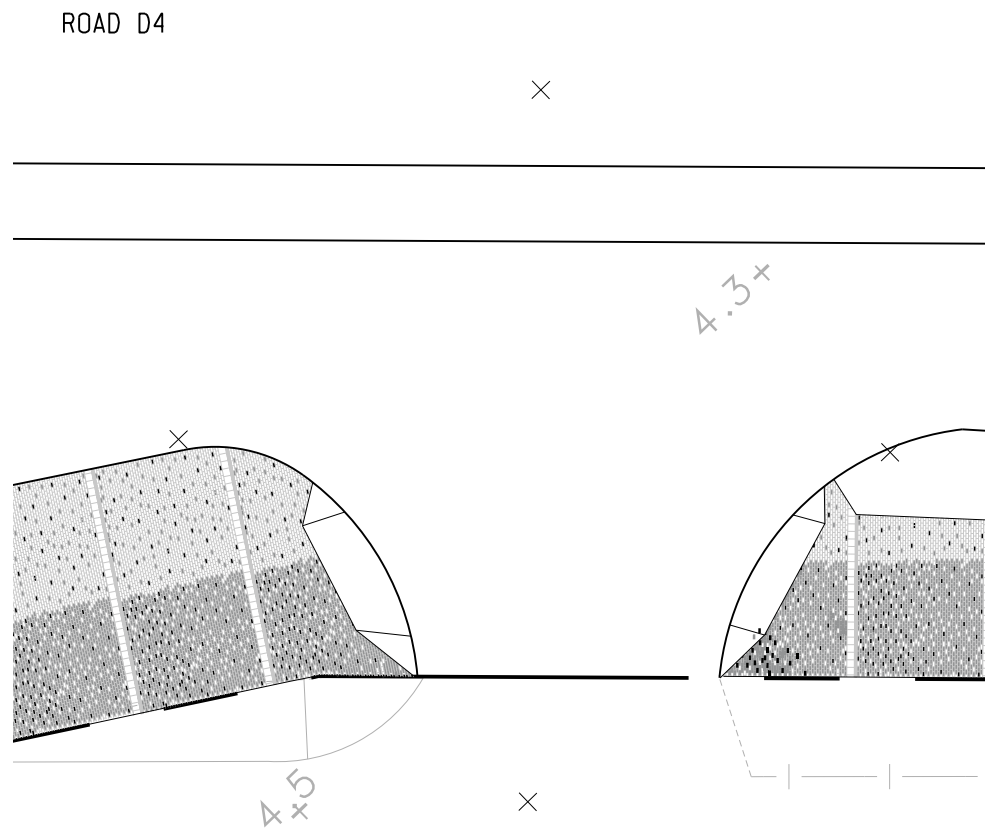
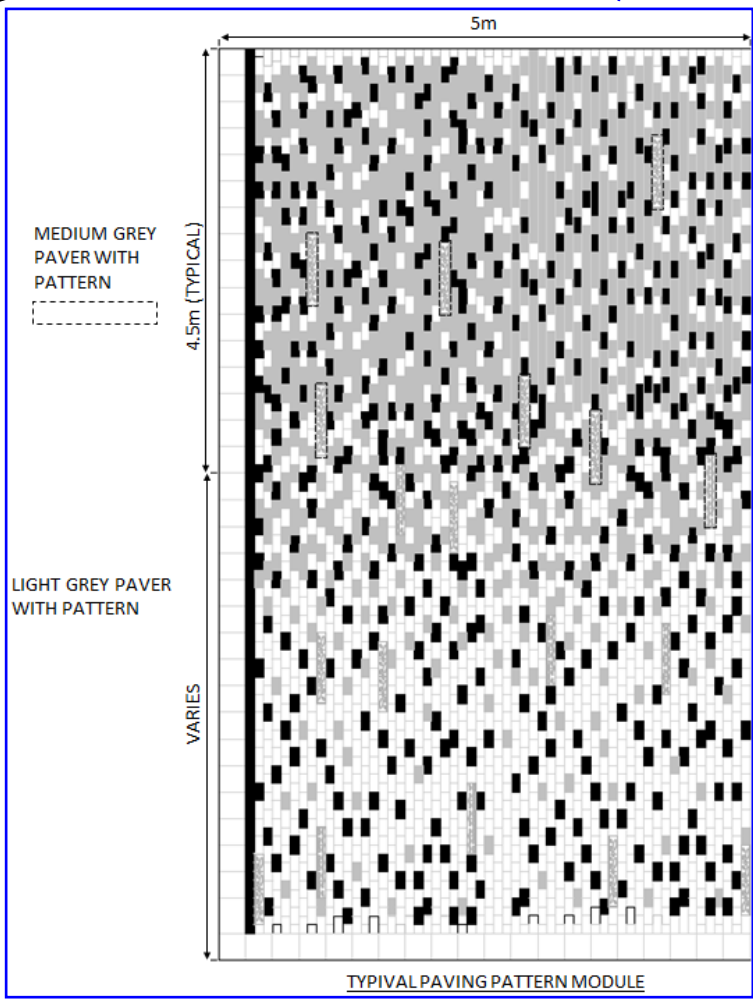
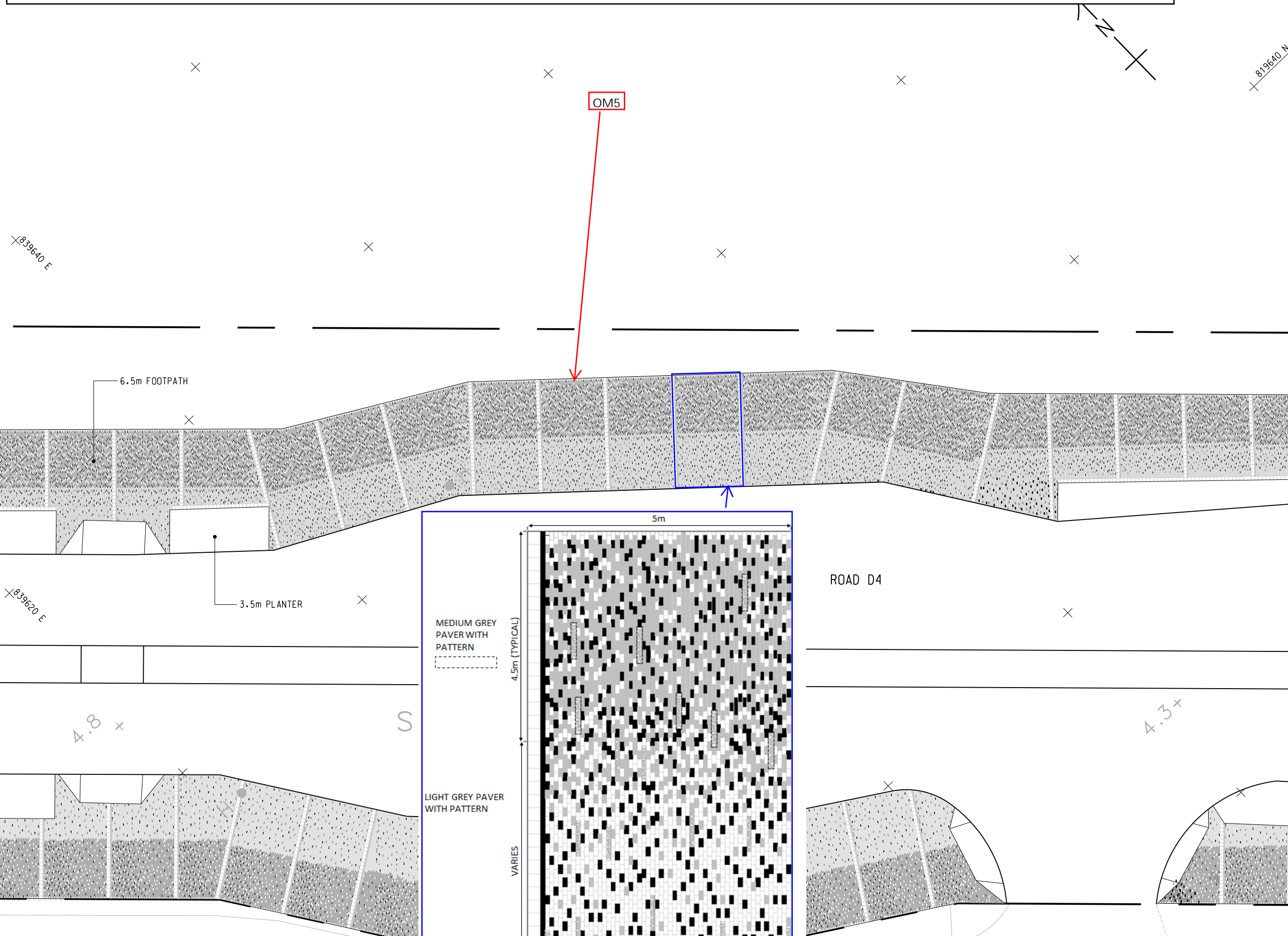


Figure C2- PAVING LAYOUT

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



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Development Department
東拓展處
East Development Office

PROJECT

CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR
DEVELOPMENTS AT THE SOUTHERN PART OF
THE FORMER RUNWAY

TITLE

PAVING LAYOUT

(SHEET 1 OF 3)

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK

SCALE AT A1
A1 1 : 150
A3 1 : 300

STATUS
AS-CONSTRUCTED

REV
ACD

Drawing No.
60022408/S3/1721

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OM5- Aesthically pleasing design as regard to the form, material and finishes shall be incorporated to all buildings, engineering structures and associated infrastructure facilities

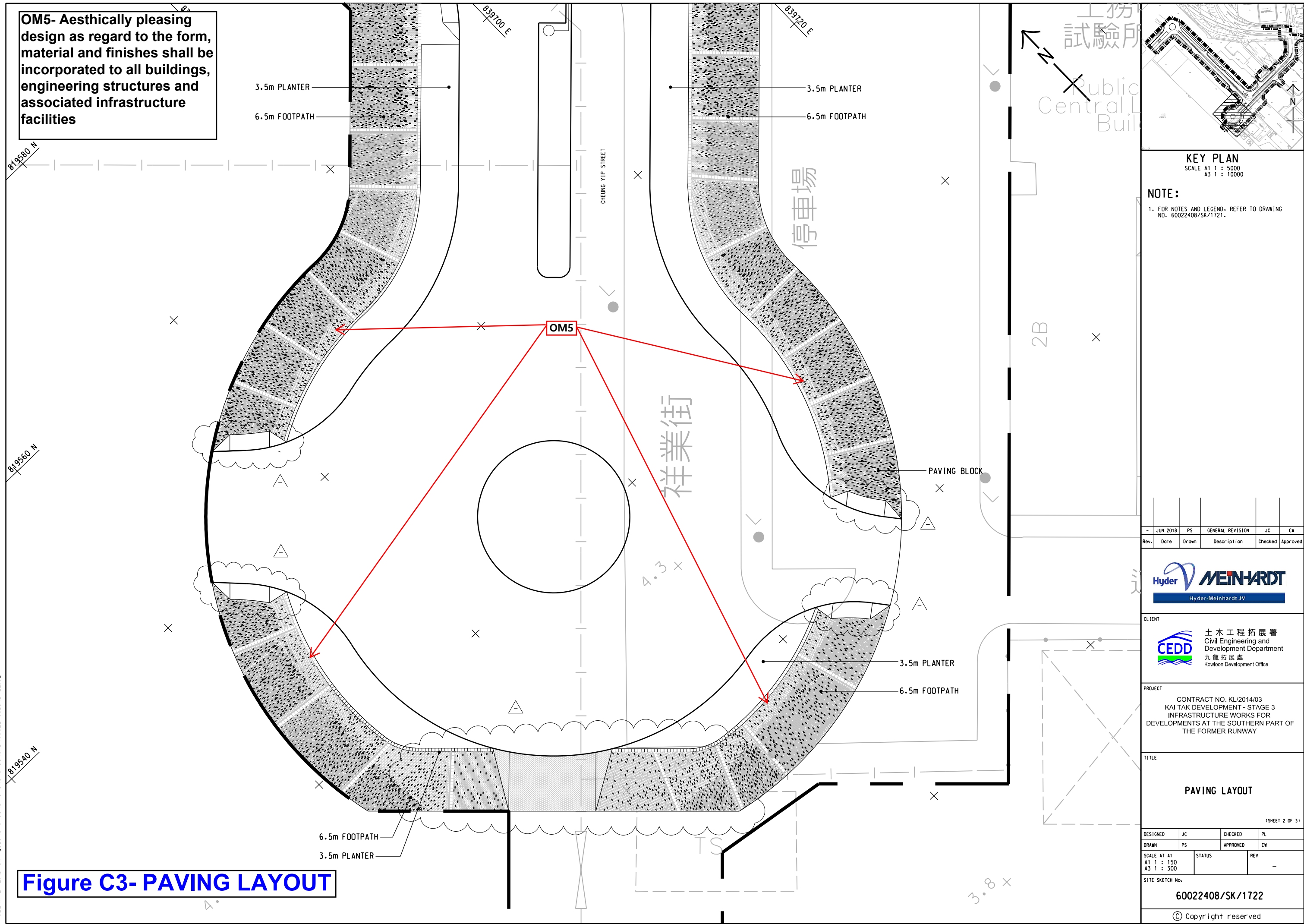
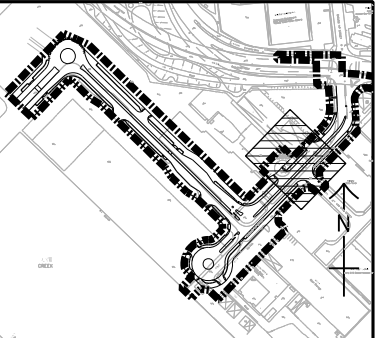
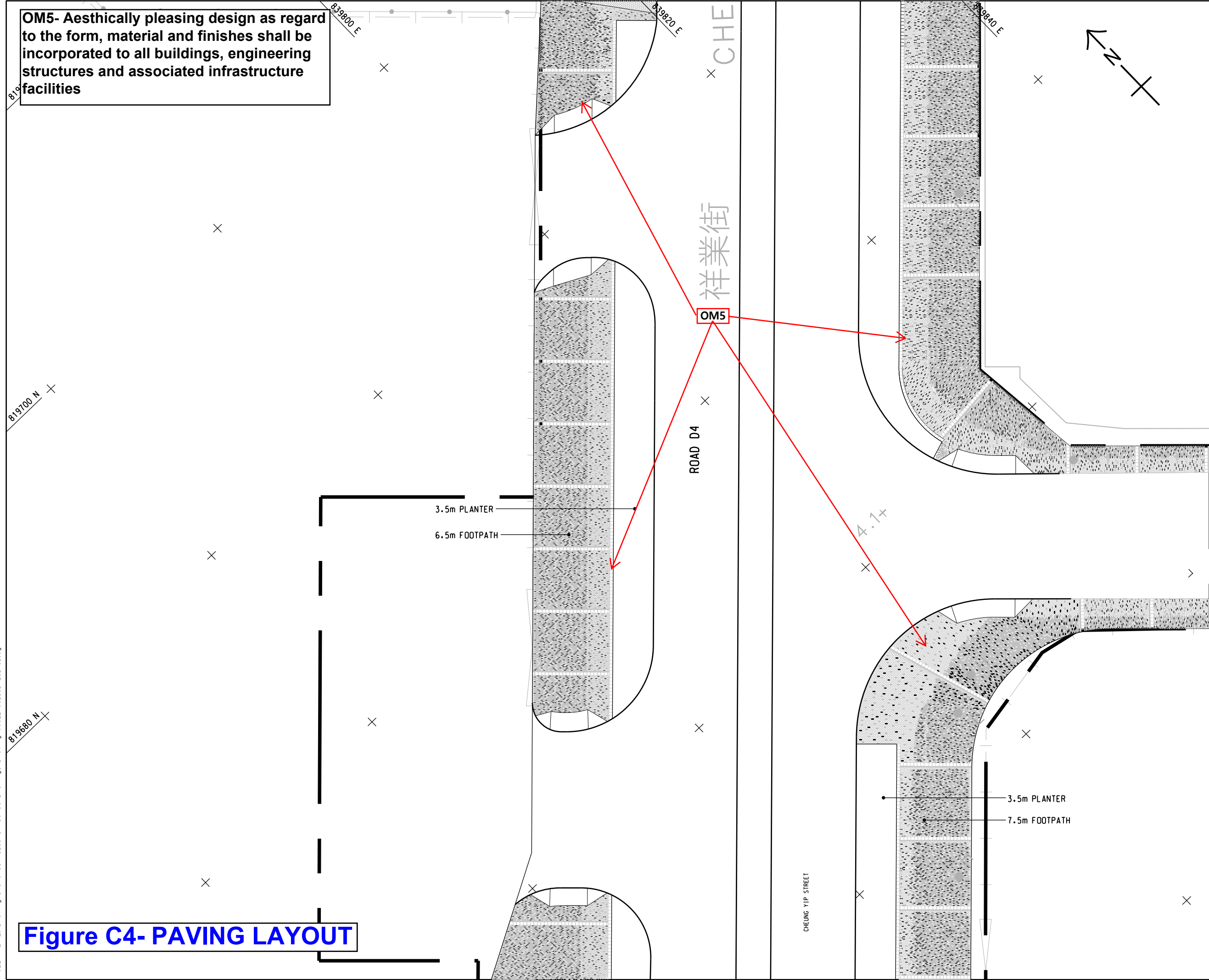


Figure C3- PAVING LAYOUT

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OM5- Aesthically pleasing design as regard to the form, material and finishes shall be incorporated to all buildings, engineering structures and associated infrastructure facilities



NOTE:
1. FOR NOTES AND LEGEND, REFER TO DRAWING NO. 60022408/S3/1721.

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



CLIENT
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 東拓展處
 East Development Office

PROJECT
 CONTRACT NO. KL/2014/03
 KAI TAK DEVELOPMENT - STAGE 3
 INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

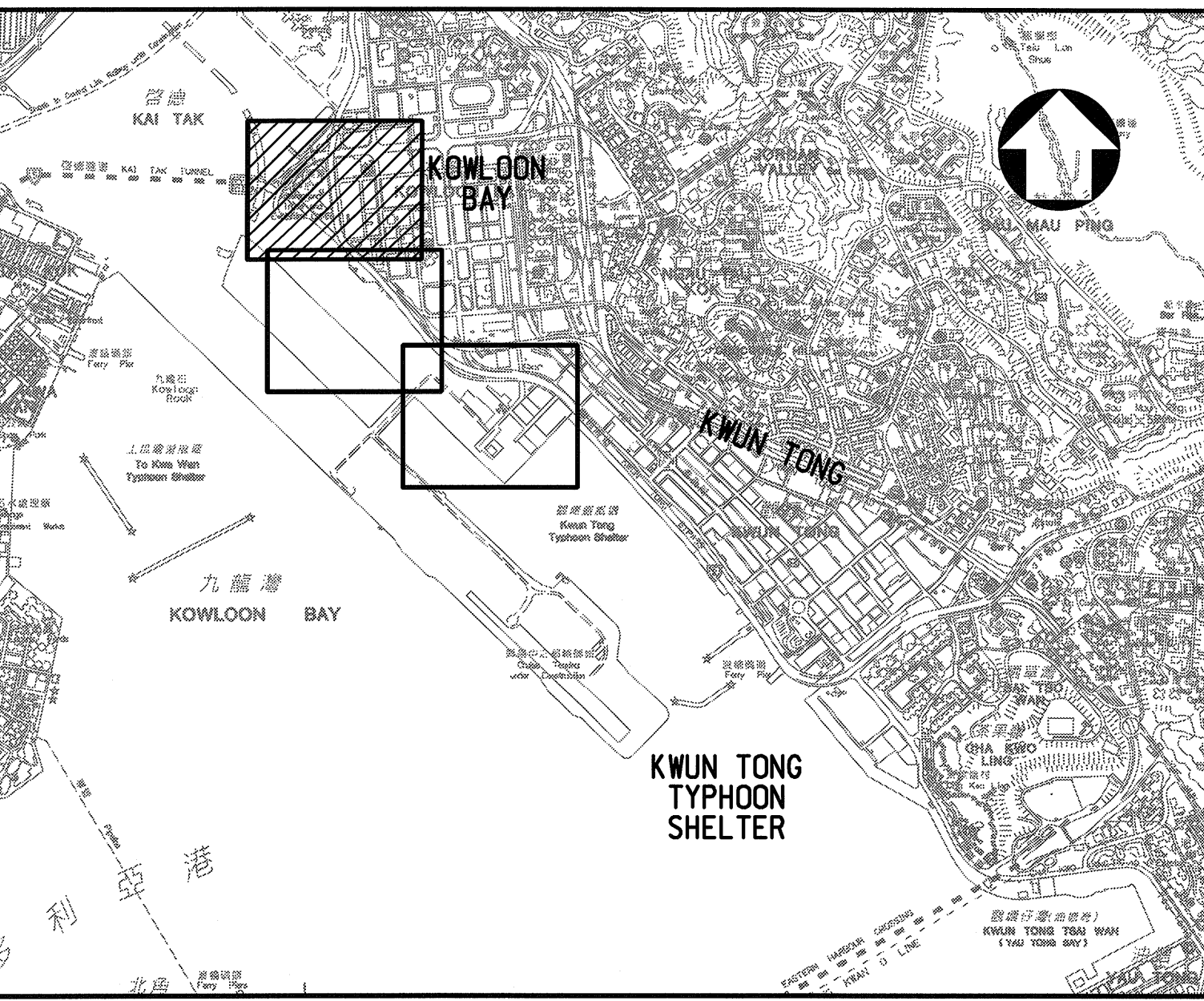
TITLE
PAVING LAYOUT
 (SHEET 3 OF 3)

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1 A1 1 : 150 A3 1 : 300	STATUS AS-CONSTRUCTED	REV ACD	
Drawing No. 60022408/S3/1723			
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Figure C4- PAVING LAYOUT

Appendix D

Hoarding Layout Plan



KEY PLAN

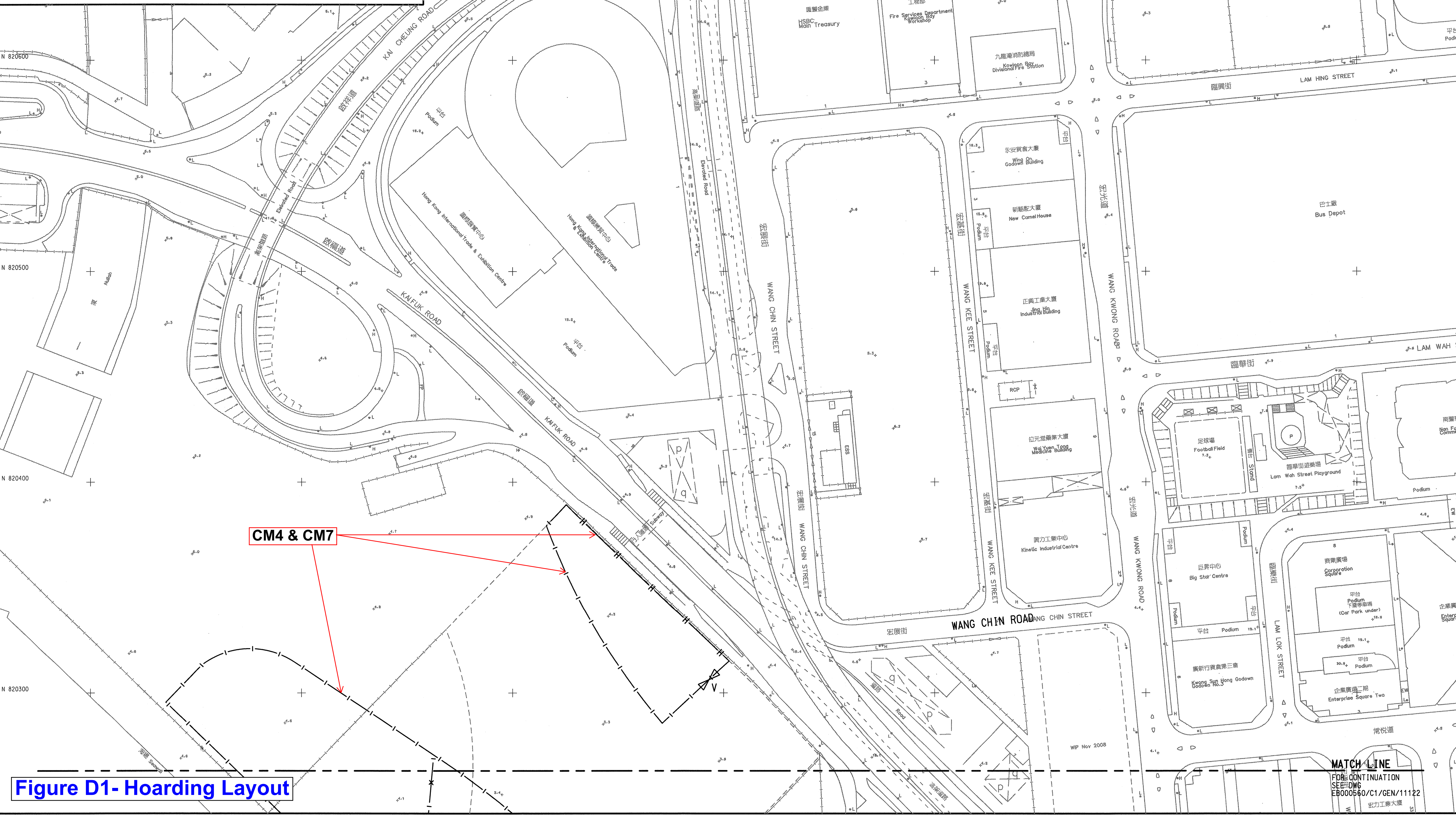


Figure D1- Hoarding Layout

CM4 - Erection of decorative screen hoarding

CM7 - Erection of decorative screen hoarding should be designed to be compatible with the existing urban context.

NOTES:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NOS. EB000560/C1/GEN/11122 & 11123.
2. THE BOUNDARY FENCE SHALL BE REMOVED BEFORE CONTRACT COMPLETION UPON REQUEST BY THE ENGINEER.
3. VEHICULAR GATES SHALL BE PROVIDED AT OPENINGS FOR THE CROSSING OF THE RIGHT OF WAY OF OTHER CONTRACTS.
4. THE LOCATION AND WIDTH OF GATES SHOWN ARE INDICATIVE AND SHALL BE CONFIRMED BY THE ENGINEER.
5. DEMARCATION OF THE WORKS AREA SHALL BE DETERMINED ON SITE BY THE ENGINEER.
6. THE LOCATION OF CHAIN LINK FENCE AND HOARDING SHOWN IS INDICATIVE ONLY AND NOT THE FINAL ARRANGEMENT. THE CONTRACTOR SHALL PROPOSE AND ADJUST THE EXACT LOCATION AND EXTENT OF CHAIN LINK FENCE AND HOARDING ACCORDING TO THE APPROVED TEMPORARY TRAFFIC ARRANGEMENT SCHEMES AND USE OF THE SITE FOR THE ENGINEER'S APPROVAL.

LEGENDS:

- | — PROPOSED CHAIN LINK FENCE. DETAILS REFER TO DRAWING NO. EB000560/C1/GEN/11124.
- H — PROPOSED SITE HOARDING. DETAILS REFER TO DRAWING NO. EB000560/C1/GEN/11124.
- X — EXISTING CHAIN LINK FENCE/HOARDING/BOUNDARY WALL TO BE REMOVED
- V V V V VEHICULAR GATE. DETAILS REFER TO DRAWING NO. EB000560/C1/GEN/11124.
- P P P PEDESTRIAN GATE. DETAILS REFER TO DRAWING NO. EB000560/C1/GEN/11124.
- E E E EMERGENCY GATE. DETAILS REFER TO HYD STANDARD DRAWING NO. H2108A.

Rev.	Date	Drawn	Description	Checked	Approved
A	MAY 2015	K.CHAN	TENDER DOCUMENT	S.MAK	J.PENNY



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 Kowloon Development Office

PROJECT
 CONTRACT NO. KL/2014/03
 KAI TAK DEVELOPMENT - STAGE 3
 INFRASTRUCTURE WORKS FOR
 DEVELOPMENTS AT THE SOUTHERN PART OF
 THE FORMER RUNWAY

TITLE
**CHAIN LINK FENCE
 AND HOARDING
 LAYOUT PLAN**
 (SHEET 1 OF 3)

DESIGNED	T. HUNG	CHECKED	S. MAK
DRAWN	K. CHAN	APPROVED	J. PENNY
SCALE AT A1	STATUS	REV	
1 : 1000	CONTRACT	A	

Drawing No. **EB000560/C1/GEN/11121**
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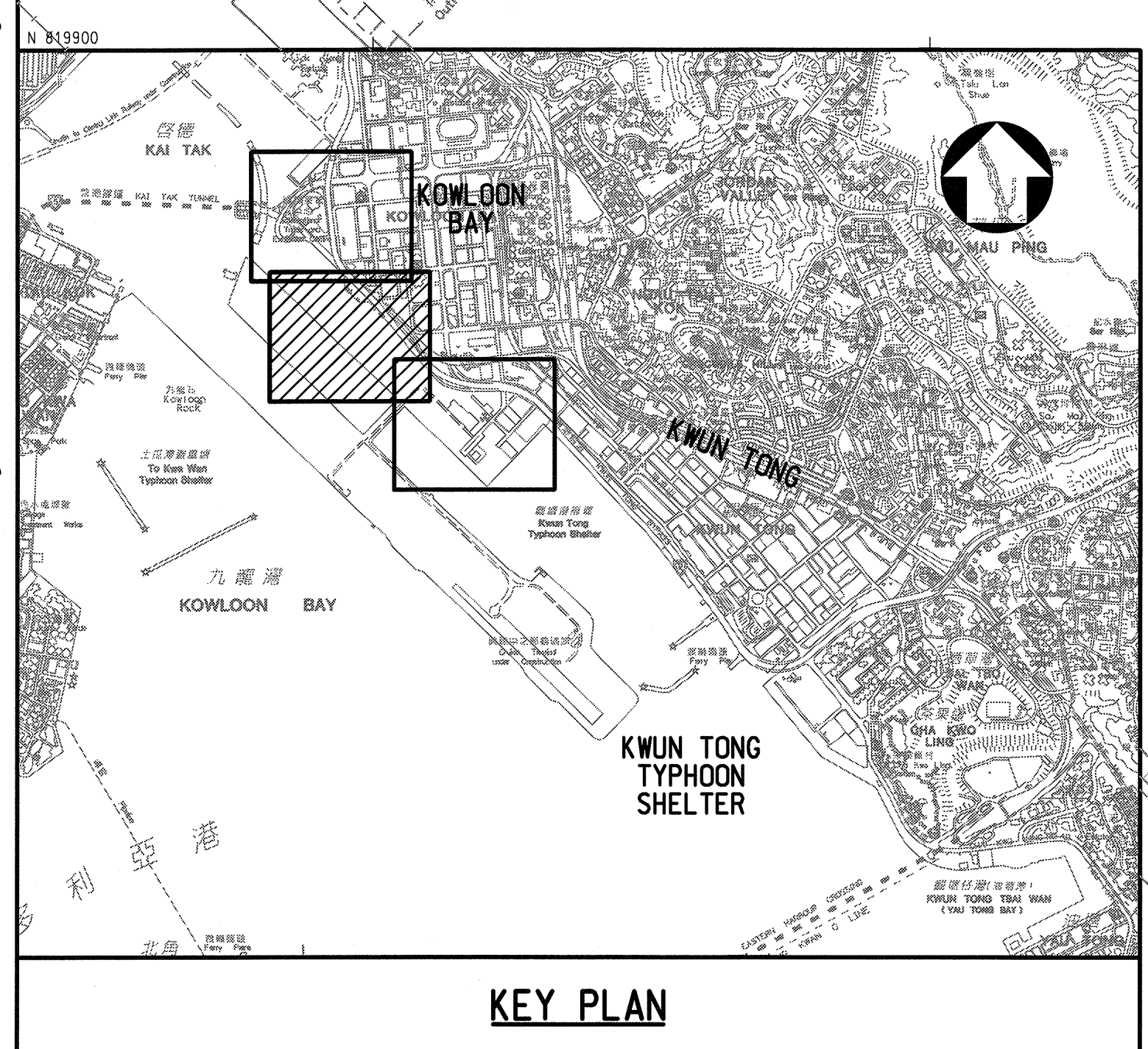
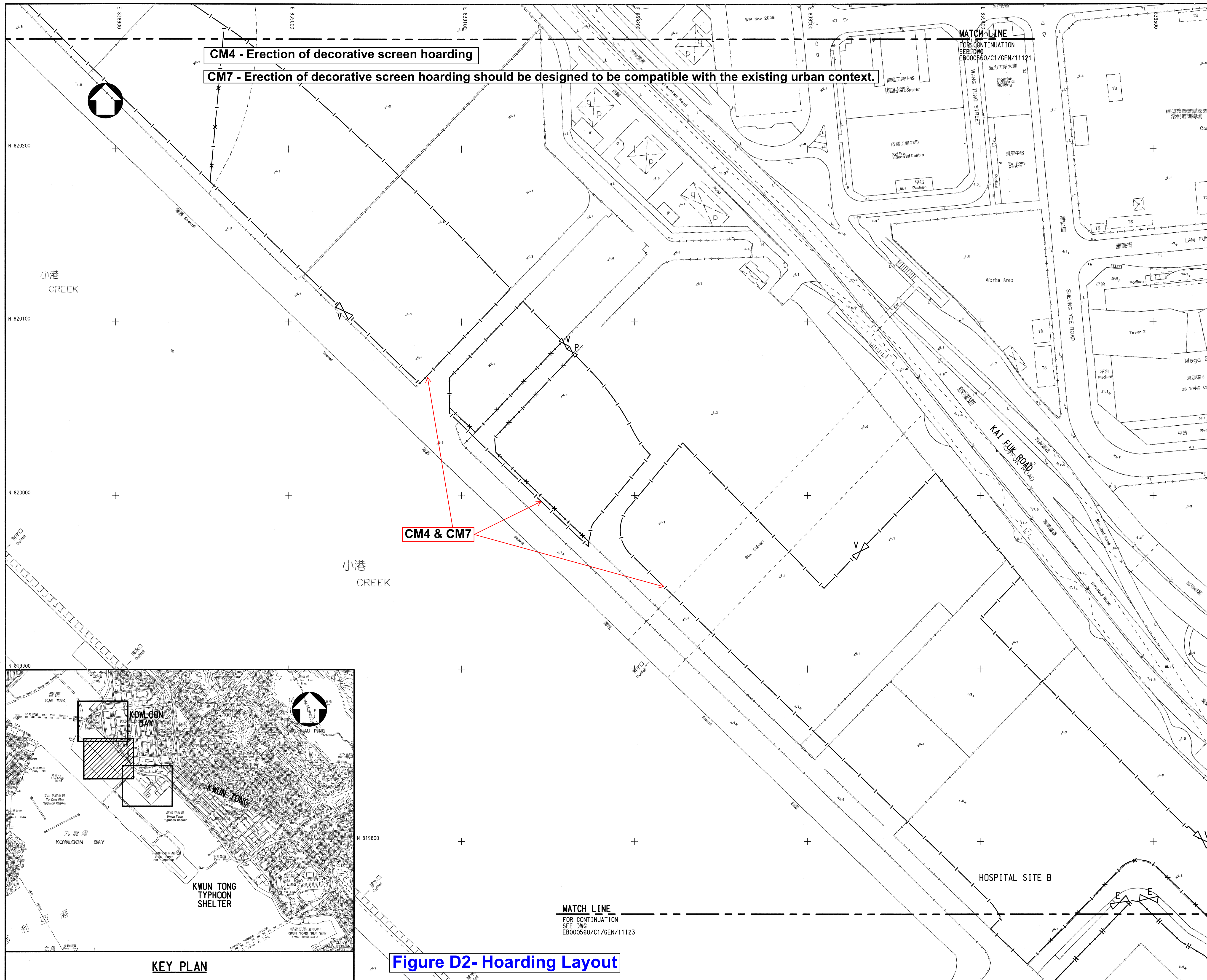


Figure D2- Hoarding Layout

- NOTES:**
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NOS. EB000560/C1/GEN/11121 & 11123.
 2. THE BOUNDARY FENCE SHALL BE REMOVED BEFORE CONTRACT COMPLETION UPON REQUEST BY THE ENGINEER.
 3. VEHICULAR GATES SHALL BE PROVIDED AT OPENINGS FOR THE CROSSING OF THE RIGHT OF WAY OF OTHER CONTRACTS.

Rev.	Date	Drawn	Description	Checked	Approved
A	MAY 2015	K.CHAN	TENDER DOCUMENT	S.MAK	J.PENNY



CLIENT

CEDD 土木工程拓展署
Civil Engineering and Development Department
九龍拓展處
Kowloon Development Office

PROJECT

CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE

CHAIN LINK FENCE AND HOARDING LAYOUT PLAN

(SHEET 2 OF 3)

DESIGNED	T.HUNG	CHECKED	S.MAK
DRAWN	K.CHAN	APPROVED	J.PENNY
SCALE AT A1	STATUS	REV	
1 : 1000	CONTRACT	A	

Drawing No. **EB000560/C1/GEN/11122**

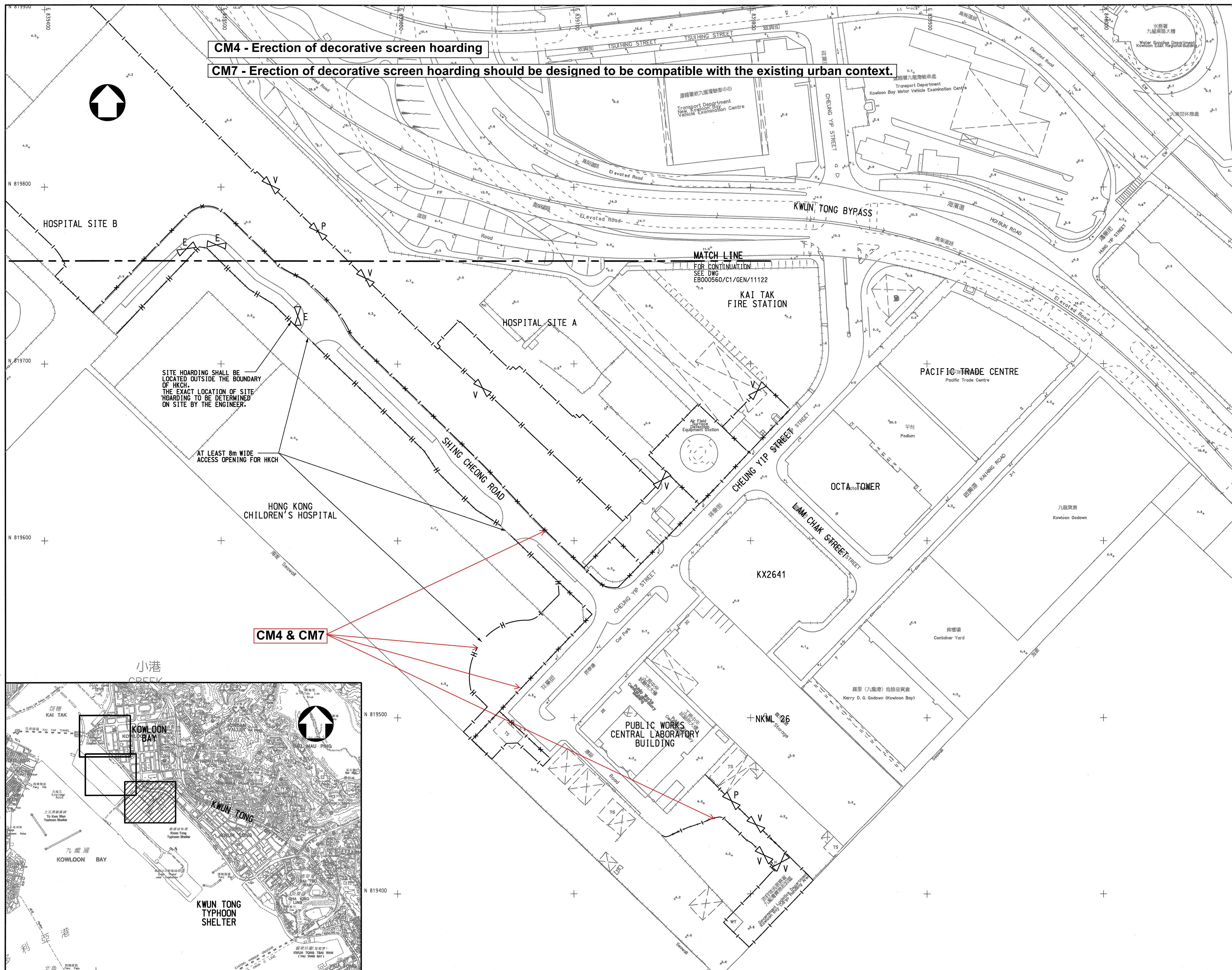
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PRINTED BY: Kitchan
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CM4 - Erection of decorative screen hoarding

CM7 - Erection of decorative screen hoarding should be designed to be compatible with the existing urban context.

- NOTES:**
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NOS. EB000560/C1/GEN/11121 & 11122.
 2. THE BOUNDARY FENCE SHALL BE REMOVED BEFORE CONTRACT COMPLETION UPON REQUEST BY THE ENGINEER.
 3. VEHICULAR GATES SHALL BE PROVIDED AT OPENINGS FOR THE CROSSING OF THE RIGHT OF WAY OF OTHER CONTRACTS.
 4. THE HOARDING WILL BE PROVIDED AROUND THE CONSTRUCTION SITE OF THE SUPPORTING UNDERGROUND STRUCTURE.



SITE HOARDING SHALL BE LOCATED OUTSIDE THE BOUNDARY OF HKCH. THE EXACT LOCATION OF SITE HOARDING TO BE DETERMINED ON SITE BY THE ENGINEER.

AT LEAST 8m WIDE ACCESS OPENING FOR HKCH

HONG KONG CHILDREN'S HOSPITAL

MATCH LINE
FOR CONTINUATION
SEE DWG
EB000560/C1/GEN/11122

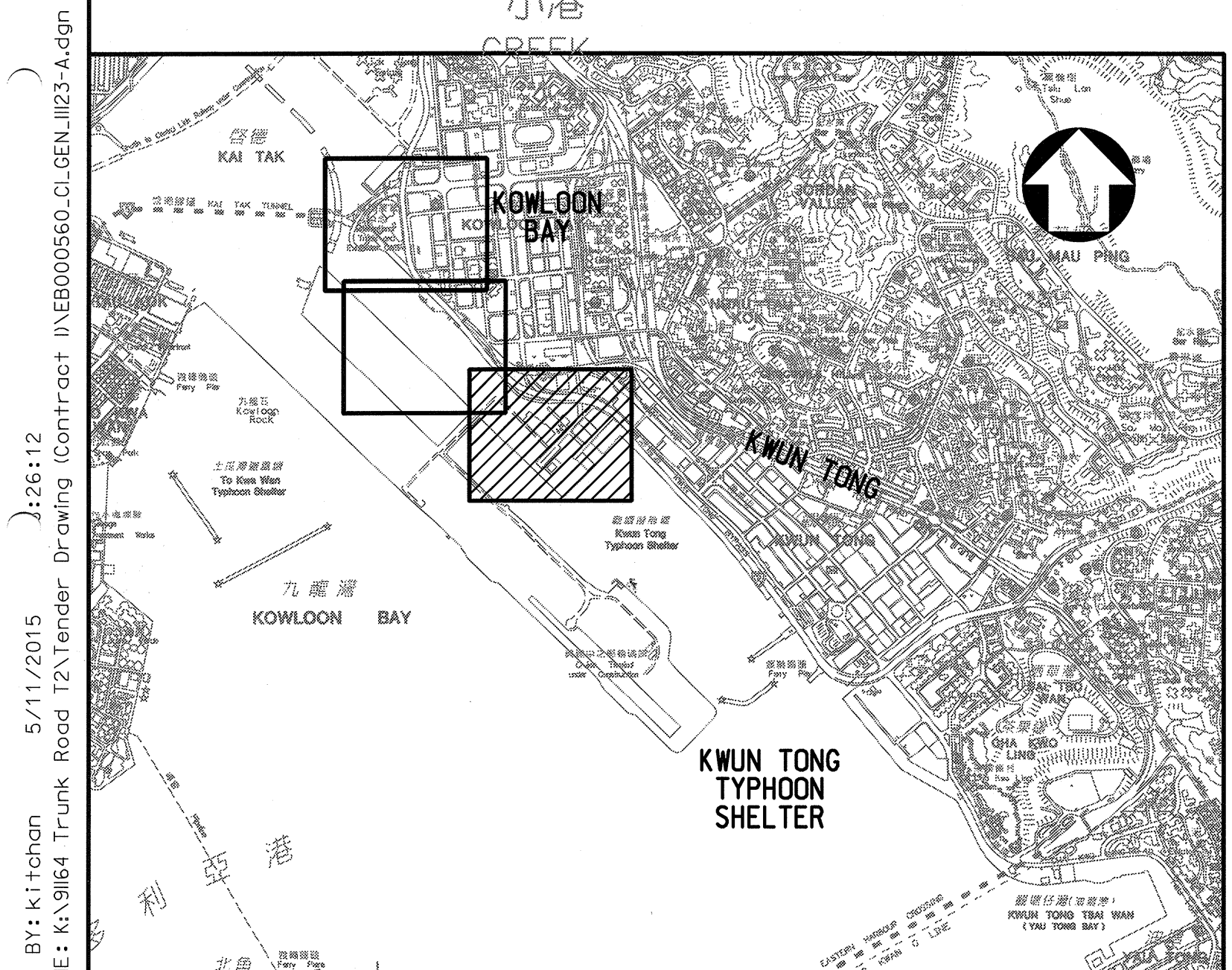
KAI TAK FIRE STATION

PACIFIC TRADE CENTRE

OCTA TOWER

KX2641

PUBLIC WORKS CENTRAL LABORATORY BUILDING



KEY PLAN

Figure D3- Hoarding Layout

Rev.	Date	Drawn	Description	Checked	Approved
A	MAY 2015	K.CHAN	TENDER DOCUMENT	S.MAK	J.PENNY



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土木 工程 拓展 署
 Civil Engineering and Development Department
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 Kowloon Development Office

PROJECT
 CONTRACT NO. KL/2014/03
 KAI TAK DEVELOPMENT - STAGE 3
 INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE
CHAIN LINK FENCE AND HOARDING LAYOUT PLAN
 (SHEET 3 OF 3)

DESIGNED	T. HUNG	CHECKED	S. MAK
DRAWN	K. CHAN	APPROVED	J. PENNY
SCALE AT A1	STATUS	REV	
1 : 1000	CONTRACT	A	

Drawing No.
EB000560/C1/GEN/11123
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PRINTED BY: kitchan 5/11/2015 2:26:12
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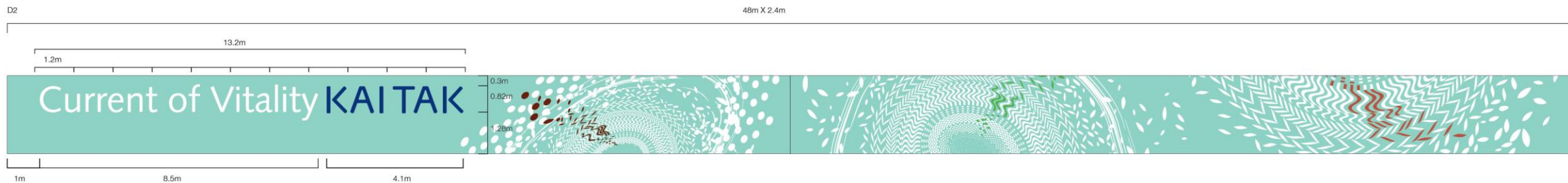
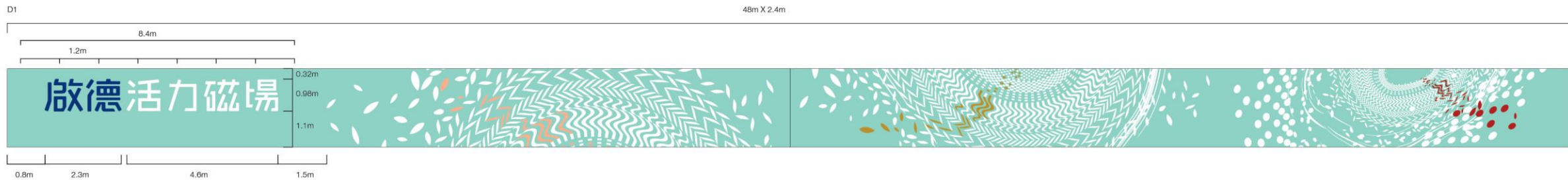


Figure 3 Hoarding artwork with size 24m (L) x 2.4m (H); Viewing distance: Within 200m



Figure 4 Hoarding artwork with size 24m (L) x 2.4m (H); Viewing distance: 200m and over

CM4 - Erection of decorative screen hoarding

CM7 - Erection of decorative screen hoarding should be designed to be compatible with the existing urban context.

Figure D4- Decorative Screen Hoarding Design

Appendix E
Tree Survey Schedule

Appendix B - Tree Survey Schedule

PROJECT TITLE:

Kai Tak Development – Stage 3 Infrastructure Works for Development at the Southern Part of the Former Runway

Date: 30 November 2019

CONTRACT NO.:

KL/2014/03

Surveyor: Cho Shek Man

Tree No.	Equivalent Tree No. in Drawing No. 60022408/S3/1731	Species		Measurement			Health Condition	Form	Structural Condition	Amenity Value	Suitability for Transplanting	Recommendation	Location	Remark
		Scientific Name	Chinese Name	Height (m)	DBH (mm)	Crown Spread (m)	good/fair/poor			high/medium/low		Retain/Fell	Drawing No.	
175A	-	-	-	-	-	-	-	-	-	-	-	Fell	EB000560/C1/GEN/81732	Missing
175B	-	-	-	-	-	-	-	-	-	-	-	Fell	EB000560/C1/GEN/81732	Missing
A036	-	<i>Leucaena leucocephala</i>	銀合歡	9	180	5	Fair	Fair	Fair	Low	Low	Retain	EB000560/C1/GEN/81743	Felled
A037	T717	<i>Leucaena leucocephala</i>	銀合歡	7	270	7	Fair	Poor	Poor	Low	Low	Retain	EB000560/C1/GEN/81743	Felled
A038	T718	<i>Leucaena leucocephala</i>	銀合歡	8	210	5	Fair	Fair	Fair	Low	Low	Retain	EB000560/C1/GEN/81743	Felled
A0175	T727	<i>Leucaena leucocephala</i>	銀合歡	10	240	5	Fair	Fair	Fair	Low	Low	Retain	EB000560/C1/GEN/81743	Felled
A0176	T728	<i>Leucaena leucocephala</i>	銀合歡	10	300	5	Fair	Fair	Fair	Low	Low	Retain	EB000560/C1/GEN/81743	Felled
A0177	T726	<i>Leucaena leucocephala</i>	銀合歡	10	340	7	Fair	Poor	Fair	Low	Low	Retain	EB000560/C1/GEN/81743	Felled
A0178	T729	<i>Ficus subpisocarpa</i>	筆管榕	6	230	3	Fair	Fair	Fair	Low	Low	Retain	EB000560/C1/GEN/81743	Felled
B1	-	<i>Ficus microcarpa</i>	榕樹(細葉榕)	-	-	-	-	-	-	-	-	Fell	EB000560/C1/GEN/81734	Felled
T719	-	-	-	-	-	-	-	-	-	-	-	-	60022408/S3/1731	Missing; Tree outside tree survey boundary
T720	-	-	-	-	-	-	-	-	-	-	-	-	60022408/S3/1731	Missing; Tree outside tree survey boundary
T721	-	-	-	-	-	-	-	-	-	-	-	-	60022408/S3/1731	Missing; Tree outside tree survey boundary
T722	-	-	-	-	-	-	-	-	-	-	-	-	60022408/S3/1731	Missing; Tree outside tree survey boundary
T723	-	-	-	-	-	-	-	-	-	-	-	-	60022408/S3/1731	Missing; Tree outside tree survey boundary
T730	-	-	-	-	-	-	-	-	-	-	-	-	60022408/S3/1731	Missing; Tree outside tree survey boundary
T731	-	-	-	-	-	-	-	-	-	-	-	-	60022408/S3/1731	Missing; Tree outside tree survey boundary
T736	-	<i>Macaranga tanarius</i>	血桐	185+180	5	5	Poor	Poor	Poor	Low	Low	Fell	60022408/S3/1731	Sparse foliage; Co-dominant trunks; Wound; Restricted roots
T738	-	<i>Leucaena leucocephala</i>	銀合歡	150	6	3	Fair	Poor	Poor	Low	Low	Fell	60022408/S3/1731	Asymmetric crown; Dead branch
T739	-	-	-	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Missing
T740	-	<i>Dead Tree</i>	死樹	400	7	3	-	-	-	-	-	Fell	60022408/S3/1731	Absence of foliage; Dehydrated wood tissue

Appendix B - Tree Survey Schedule

PROJECT TITLE:

Kai Tak Development -- Stage 3 Infrastructure Works for Development at the Southern Part of the Former Runway

Date: 30 November 2019

CONTRACT NO.:

KL/2014/03

Surveyor: Cho Shek Man

Tree No.	Equivalent Tree No. in Drawing No. 60022408/S3/1731	Species		Measurement			Health Condition	Form	Structural Condition	Amenity Value	Suitability for Transplanting	Recommendation	Location	Remark
		Scientific Name	Chinese Name	Height (m)	DBH (mm)	Crown Spread (m)	good/fair/poor			high/medium/low		Retain/Fell	Drawing No.	
T741	-	-	-	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Missing
T770	-	<i>Leucaena leucocephala</i>	銀合歡	510+360	13	13	Fair	Poor	Fair	Low	Low	Fell	60022408/S3/1731	Hanger; Stub; Co-dominant trunks; Leaning; Wound
T772	-	<i>Livistona chinensis</i>	蒲葵	240	3	2	Fair	Fair	Fair	Medium	Medium	Fell	60022408/S3/1731	-
T773	-	<i>Livistona chinensis</i>	蒲葵	330	6	3	Fair	Fair	Fair	Medium	Medium	Fell	60022408/S3/1731	-
T805	-	-	-	-	-	-	-	-	-	-	-	-	60022408/S3/1731	Missing; Tree outside tree survey boundary
T807	-	-	-	-	-	-	-	-	-	-	-	Retain	60022408/S3/1731	Missing
T808	-	<i>Leucaena leucocephala</i>	銀合歡	180	10	6	Fair	Poor	Fair	Low	Low	Fell	60022408/S3/1731	Wound; Restricted roots
T809	-	<i>Leucaena leucocephala</i>	銀合歡	160	11	6	Fair	Fair	Fair	Low	Low	Fell	60022408/S3/1731	Restricted roots
T811	-	<i>Melia azedarach</i>	苦楝	175	11	4	Fair	Fair	Fair	Medium	Medium	Fell	60022408/S3/1731	Exposed roots
T812	-	<i>Leucaena leucocephala</i>	銀合歡	170	10	4	Fair	Fair	Fair	Low	Low	Fell	60022408/S3/1731	-
T813	-	<i>Leucaena leucocephala</i>	銀合歡	175	11	5	Fair	Fair	Fair	Low	Low	Fell	60022408/S3/1731	-
T814	-	<i>Melia azedarach</i>	苦楝	250	10	4	Fair	Fair	Fair	Medium	Medium	Fell	60022408/S3/1731	-
T815	-	<i>Melia azedarach</i>	苦楝	190	10	4	Fair	Fair	Fair	Medium	Medium	Fell	60022408/S3/1731	Parasitic plants
T825	-	-	-	-	-	-	-	-	-	-	-	Retain	60022408/S3/1731	Missing
T826	-	<i>Leucaena leucocephala</i>	銀合歡	200	9	4	Fair	Poor	Fair	Low	Low	Fell	60022408/S3/1731	Broken branch
T828	-	<i>Leucaena leucocephala</i>	銀合歡	170	5	5	Fair	Poor	Poor	Low	Low	Fell	60022408/S3/1731	Asymmetric crown; Leaning; Exposed roots
T829	-	<i>Melia azedarach</i>	苦楝	205	8	5	Fair	Poor	Fair	Medium	Medium	Fell	60022408/S3/1731	Asymmetric crown
TE266	-	<i>Archontophoenix alexandrae</i>	假檳榔	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Felled
TE267	-	<i>Leucaena leucocephala</i>	銀合歡	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Felled
TE268	-	<i>Archontophoenix alexandrae</i>	假檳榔	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Felled
TE269	-	<i>Leucaena leucocephala</i>	銀合歡	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Felled

Appendix B - Tree Survey Schedule

PROJECT TITLE:

Kai Tak Development – Stage 3 Infrastructure Works for Development at the Southern Part of the Former Runway

Date: 30 November 2019

CONTRACT NO.:

KL/2014/03

Surveyor: Cho Shek Man

Tree No.	Equivalent Tree No. in Drawing No. 60022408/S3/1731	Species		Measurement			Health Condition	Form	Structural Condition	Amenity Value	Suitability for Transplanting	Recommendation	Location	Remark
		Scientific Name	Chinese Name	Height (m)	DBH (mm)	Crown Spread (m)	good/fair/poor			high/medium/low		Retain/Fell	Drawing No.	
TE270	-	<i>Archontophoenix alexandrae</i>	假檳榔	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Felled
TE270A	-	-	-	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Missing
TE271	-	-	-	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Missing
TE272	-	<i>Archontophoenix alexandrae</i>	假檳榔	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Felled
TE273	-	<i>Leucaena leucocephala</i>	銀合歡	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Felled
TE274	-	<i>Archontophoenix alexandrae</i>	假檳榔	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Felled
TE275	-	<i>Archontophoenix alexandrae</i>	假檳榔	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Felled
TE276	-	-	-	-	-	-	-	-	-	-	-	Fell	60022408/S3/1731	Missing
TE279	-	-	-	-	-	-	-	-	-	-	-	Retain	60022408/S3/1731	Missing
TE282	-	-	-	-	-	-	-	-	-	-	-	Retain	60022408/S3/1731	Missing
TE284	-	-	-	-	-	-	-	-	-	-	-	Retain	60022408/S3/1731	Missing
TE286	-	-	-	-	-	-	-	-	-	-	-	Retain	60022408/S3/1731	Missing
TE287	-	<i>Macaranga tanarius</i>	血桐	175	4.5	5	Fair	Fair	Fair	Low	Low	Fell	60022408/S3/1731	Wound
TE288	-	<i>Macaranga tanarius</i>	血桐	180	5	5	Fair	Fair	Fair	Low	Low	Fell	60022408/S3/1731	-
TE289	-	<i>Leucaena leucocephala</i>	銀合歡	165	11	4	Fair	Fair	Fair	Low	Low	Fell	60022408/S3/1731	Exposed roots
TE290	-	<i>Leucaena leucocephala</i>	銀合歡	245	1.5	1	Poor	Poor	Poor	Low	Low	Fell	60022408/S3/1731	Topped
TR74	-	<i>Ficus microcarpa</i>	榕樹(細葉榕)	-	-	-	-	-	-	-	-	Fell	EB000560/C1/GEN/81733	Felled
TR75	-	<i>Ficus virens var. sublaeolata</i>	大葉榕(黃葛樹)	12	330	9	Fair	Fair	Fair	Medium	Medium	Retain	EB000560/C1/GEN/81742	Epicormics
TR77	-	<i>Bischofia javanica (syn. Bischofia trifoliata)</i>	秋楓	10	280+265	4	Fair	Fair	Fair	Medium	Medium	Retain	EB000560/C1/GEN/81742	Co-dominant trunks
TR81	-	<i>Melaleuca quinquenervia</i>	白千層	10	230	4	Fair	Fair	Fair	Low	Medium	Retain	EB000560/C1/GEN/81742	-
TR83	-	<i>Melaleuca quinquenervia</i>	白千層	11	260	4	Fair	Fair	Fair	Low	Medium	Retain	EB000560/C1/GEN/81742	-

Appendix B - Tree Survey Schedule

PROJECT TITLE:

Kai Tak Development – Stage 3 Infrastructure Works for Development at the Southern Part of the Former Runway

Date: 30 November 2019

CONTRACT NO.:

KL/2014/03

Surveyor: Cho Shek Man

Tree No.	Equivalent Tree No. in Drawing No. 60022408/S3/1731	Species		Measurement			Health Condition	Form	Structural Condition	Amenity Value	Suitability for Transplanting	Recommendation	Location	Remark
		Scientific Name	Chinese Name	Height (m)	DBH (mm)	Crown Spread (m)	good/fair/poor			high/medium/low		Retain/Fell	Drawing No.	
TR84	T715	<i>Ficus subpisocarpa</i>	筆管榕	4	250	6	Fair	Poor	Fair	Low	Low	Fell	EB000560/C1/GEN/81734	Tree growing on road curb; Restricted root
TR86	T716	Dead Tree	死樹	1	100	2	-	-	-	-	-	Fell	EB000560/C1/GEN/81734	Absence of foliage; Dehydrated wood tissue
TR87	-	<i>Melaleuca quinquenervia</i>	白千層	11	210	4	Fair	Fair	Fair	Low	Medium	Retain	EB000560/C1/GEN/81742	-
TR89	-	<i>Senna siamea</i> (syn. <i>Cassia siamea</i>)	鐵刀木	9	210	5	Fair	Fair	Fair	Low	Medium	Retain	EB000560/C1/GEN/81742	Epicormics, Dead twigs
TR114	-	<i>Senna siamea</i> (syn. <i>Cassia siamea</i>)	鐵刀木	8	190	5	Fair	Fair	Fair	Low	Medium	Retain	EB000560/C1/GEN/81742	Dead twigs
TR121	TE281	<i>Archontophoenix alexandrae</i>	假檳榔	-	-	-	-	-	-	-	-	Fell	EB000560/C1/GEN/81734	Felled
TR122	TE280	<i>Archontophoenix alexandrae</i>	假檳榔	-	-	-	-	-	-	-	-	Fell	EB000560/C1/GEN/81734	Felled
TR123	TE278	<i>Archontophoenix alexandrae</i>	假檳榔	-	-	-	-	-	-	-	-	Fell	EB000560/C1/GEN/81734	Felled
TR124	TE277	<i>Archontophoenix alexandrae</i>	假檳榔	-	-	-	-	-	-	-	-	Fell	EB000560/C1/GEN/81734	Felled

* Proposed recommendation for trees surveyed on site

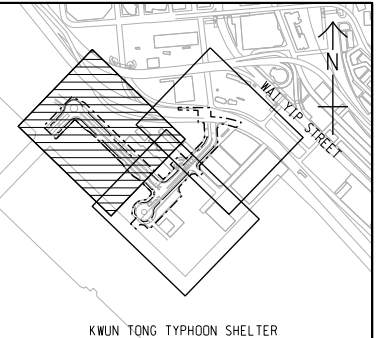
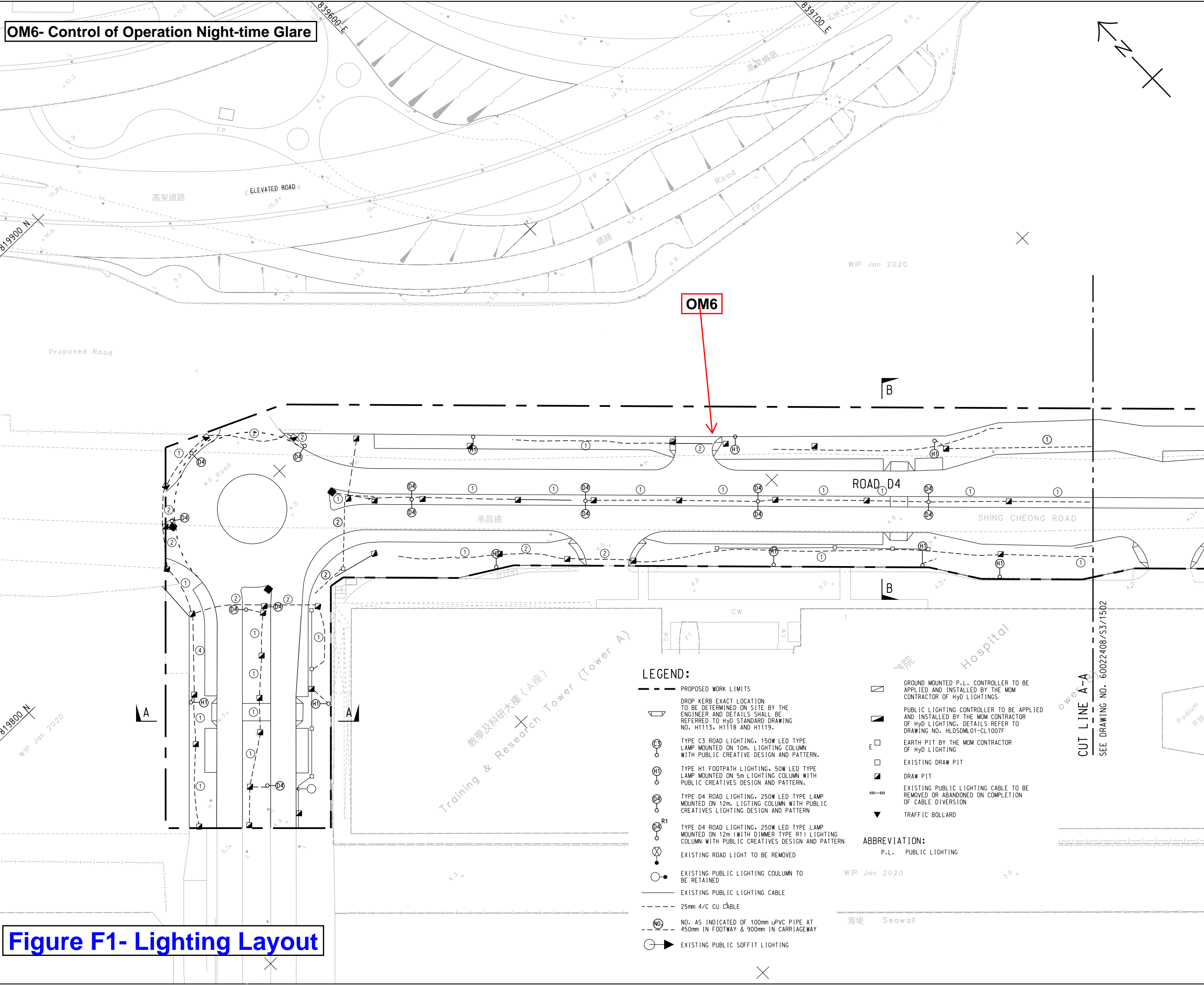
1. Proposed recommendation for tree(s) is based on information shown on drawing no. EB000560/C1/GEN/81732, EB000560/C1/GEN/81733, EB000560/C1/GEN/81734, EB000560/C1/GEN/81742, EB000560/C1/GEN/81743 and 60022408/S3/1731.

2. The surveyed tree(s) is/are highlighted in the tree location plan.

3. If there is any inconsistency or ambiguity between the drawing originated by AECOM and those provided by Hyder-Meinhardt JV, drawings originated by Hyder-Meinhardt JV should prevail.

Appendix F
Lighting Layout

OM6- Control of Operation Night-time Glare



KEY PLAN
SCALE A1 1 : 10000
A3 1 : 20000

- NOTES:**
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60022408/SK/1502 TO 1505.
 2. ALL EXCAVATION FOR LIGHTING COLUMN FOOTINGS, CABLE TRENCHES, DUCTINGS AND THE ASSOCIATED CIVIL WORKS SHOULD BE CONDUCTED BY THE CONTRACTOR.
 3. TEMPORARY TRAFFIC ARRANGEMENT SHALL BE DESIGNED. SEEK APPROVAL FROM AUTHORITIES. IMPLEMENT, MAINTAIN AND REMOVAL BY THE CONTRACTOR FOR THE HYD'S INSTALLATION/RELOCATION/REMOVAL OF ROAD LIGHTING AT JUNCTION IMPROVEMENT AT CHEUNG YIP STREET & HOI BUN ROAD.
 4. INDIVIDUAL EARTHING SYSTEM AND EARTH PIT FOR PROPOSED PUBLIC LIGHTING CONTROLLER SHOULD BE PROVIDED BY THE MDM CONTRACTOR OF HYD LIGHTING.
 5. KERB ALIGNMENT FOR EXTENSION OF BUS STOP LAY-BY AT SHING CHEONG ROAD EASTBOUND CARRIED OUT BY HYD HAS BEEN INCORPORATED INTO THIS DRAWING.

WIP Jan 2020

OM6

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



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East Development Office

PROJECT
CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE
LIGHTING LAYOUT
SHEET 1 OF 3

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1	A1 1 : 500	STATUS	AS-CONSTRUCTED
A3 1 : 1000		REV	ACD
Drawing No.	60022408/S3/1501		
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LEGEND:

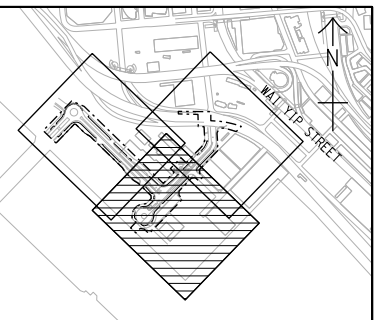
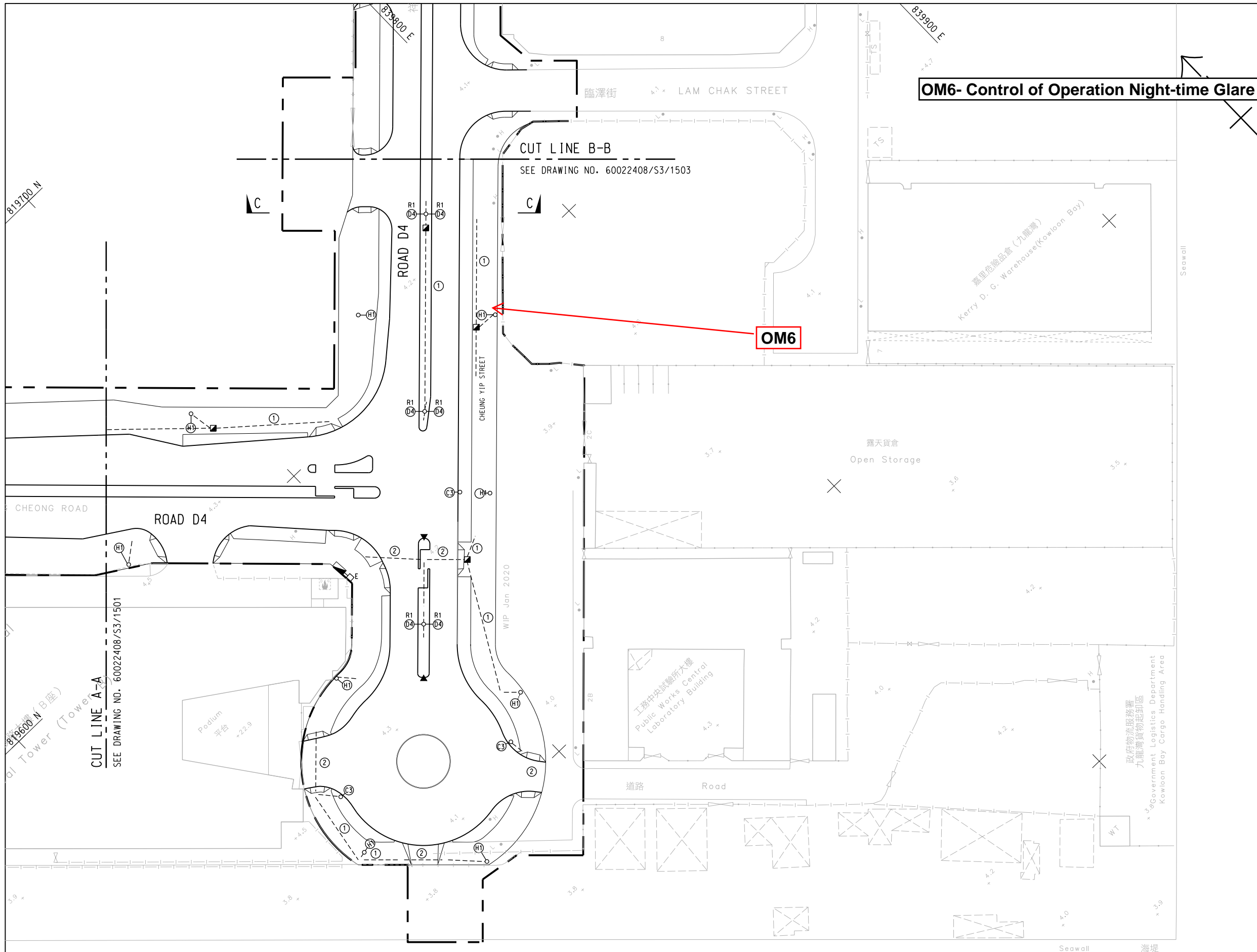
- PROPOSED WORK LIMITS
- DROP KERB EXACT LOCATION TO BE DETERMINED ON SITE BY THE ENGINEER AND DETAILS SHALL BE REFERRED TO HYD STANDARD DRAWING NO. H1113, H1118 AND H1119.
- C3 TYPE C3 ROAD LIGHTING, 150W LED TYPE LAMP MOUNTED ON 10m LIGHTING COLUMN WITH PUBLIC CREATIVE DESIGN AND PATTERN.
- H1 TYPE H1 FOOTPATH LIGHTING, 50W LED TYPE LAMP MOUNTED ON 5m LIGHTING COLUMN WITH PUBLIC CREATIVE DESIGN AND PATTERN.
- D4 TYPE D4 ROAD LIGHTING, 250W LED TYPE LAMP MOUNTED ON 12m LIGHTING COLUMN WITH PUBLIC CREATIVE DESIGN AND PATTERN
- R1 TYPE D4 ROAD LIGHTING, 250W LED TYPE LAMP MOUNTED ON 12m (WITH DIMMER TYPE R1) LIGHTING COLUMN WITH PUBLIC CREATIVE DESIGN AND PATTERN
- EXISTING ROAD LIGHT TO BE REMOVED
- EXISTING PUBLIC LIGHTING COLUMN TO BE RETAINED
- EXISTING PUBLIC LIGHTING CABLE
- 25mm 4/C CU CABLE
- NO. AS INDICATED OF 100mm uPVC PIPE AT 450mm IN FOOTWAY & 900mm IN CARRIAGEWAY
- EXISTING PUBLIC SOFFIT LIGHTING
- GROUND MOUNTED P.L. CONTROLLER TO BE APPLIED AND INSTALLED BY THE MDM CONTRACTOR OF HYD LIGHTINGS
- PUBLIC LIGHTING CONTROLLER TO BE APPLIED AND INSTALLED BY THE MDM CONTRACTOR OF HYD LIGHTING. DETAILS REFER TO DRAWING NO. HLDSOML01-CL1007F
- EARTH PIT BY THE MDM CONTRACTOR OF HYD LIGHTING
- EXISTING DRAW PIT
- DRAW PIT
- EXISTING PUBLIC LIGHTING CABLE TO BE REMOVED OR ABANDONED ON COMPLETION OF CABLE DIVERSION
- ▼ TRAFFIC BOLLARD

ABBREVIATION:
P.L. PUBLIC LIGHTING

WIP Jan 2020

Figure F1- Lighting Layout

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KEY PLAN
SCALE A1 1 : 10000
A3 1 : 20000

- NOTE:**
- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60022408/SK/1501.
 - KERB ALIGNMENT FOR EXTENSION OF BUS STOP LAY-BY AT SHING CHEONG ROAD EASTBOUND CARRIED OUT BY HYD HAS BEEN INCORPORATED INTO THIS DRAWING.

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



PROJECT
CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR
DEVELOPMENTS AT THE SOUTHERN PART OF
THE FORMER RUNWAY

TITLE
LIGHTING LAYOUT

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1 A1 1 : 500 A3 1 : 1000	STATUS AS-CONSTRUCTED	REV ACD	

Drawing No.
60022408/S3/1502

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Figure F2- Lighting Layout

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OM6- Control of Operation Night-time Glare

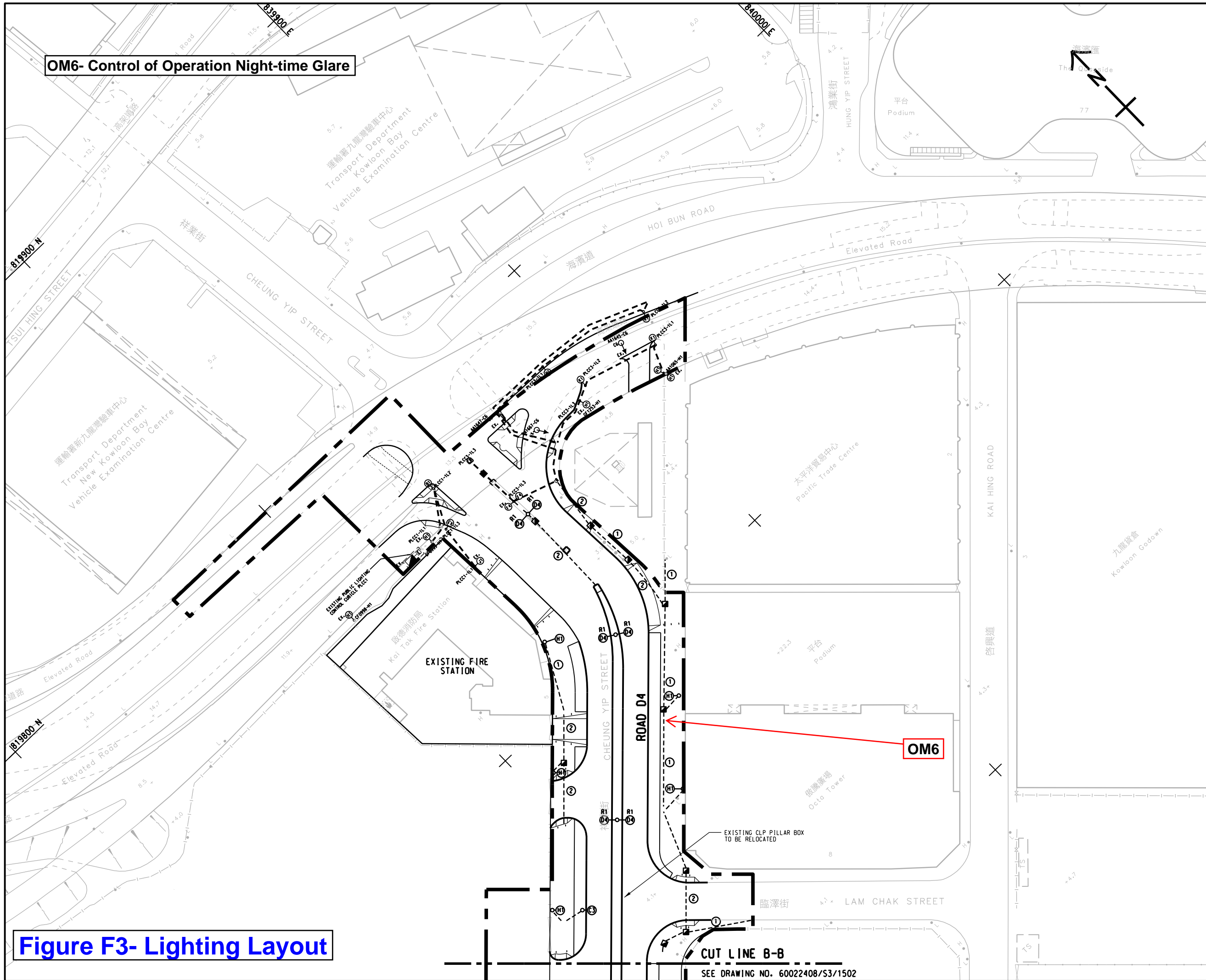
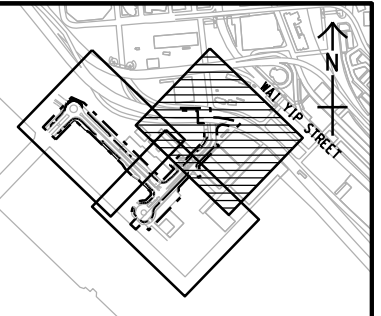


Figure F3- Lighting Layout



KEY PLAN
 SCALE A1 1 : 10000
 A3 1 : 20000

- NOTE:**
- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60022408/SK/1501.
 - KERB ALIGNMENT FOR JUNCTION IMPROVEMENT WORKS AND ROAD LIGHTING WORKS AT CHEUNG YIP STREET AND HOI BUN ROAD CARRIED OUT BY CEDD CONTRACT NO. ED/2018/04 AFTER HANDOVER OF ROADWORKS HAS BEEN INCORPORATED INTO THIS DRAWING.

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



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PROJECT

CONTRACT NO. KL/2014/03
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 INFRASTRUCTURE WORKS FOR
 DEVELOPMENTS AT THE SOUTHERN PART OF
 THE FORMER RUNWAY

TITLE

LIGHTING LAYOUT

SHEET 3 OF 3

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1	STATUS		REV
A1 1 : 500	AS-CONSTRUCTED		ACD
A3 1 : 1000			
Drawing No.			
60022408/S3/1503			
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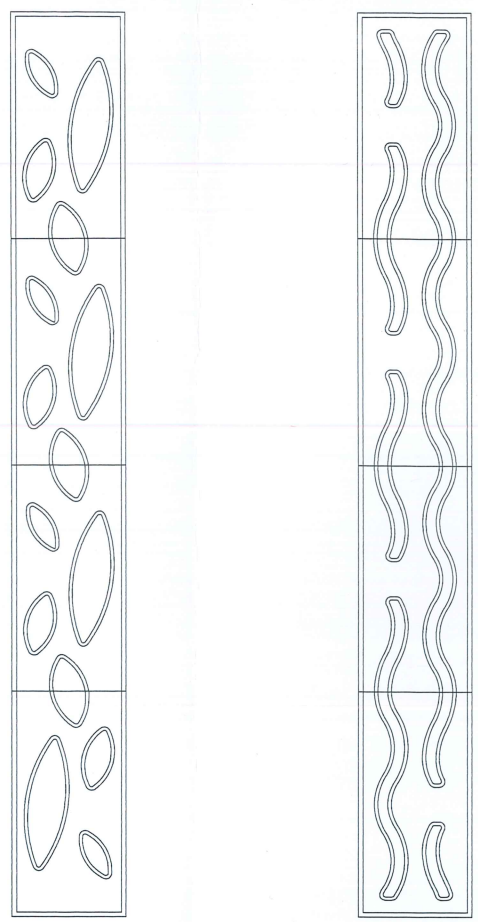
Appendix G

Design For Public Creatives Furniture

NOTES:
 1. THE GROOVE OF THE PATTERN SHOULD NOT BE DEEPER THAN 1.5mm.
 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NO. 60022408/53/1721 TO 1724.

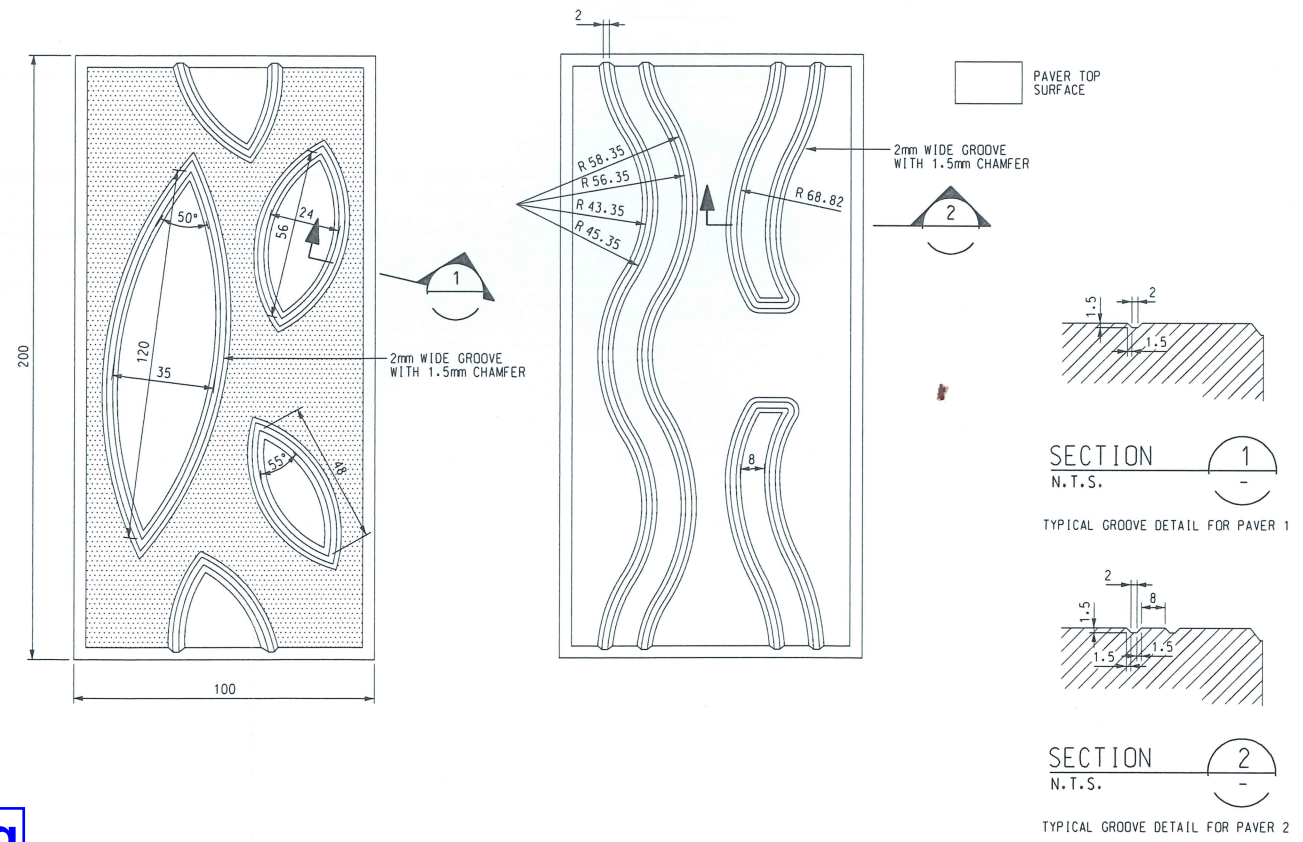


TYPICAL PAVING PATTERN MODULE



PEDESTRIAN PATTERN A PEDESTRIAN PATTERN B

800x100x60
 CONCRETE PAVER PATTERN : A
 COLOR : LIGHT GREY & MEDIUM GREY
 800x100x60
 CONCRETE PAVER PATTERN : B
 COLOR : LIGHT GREY & MEDIUM GREY
 PAVER BLOCK TO BE PATTERNED = 72 PCS OF 200x100 = 18 SETS OF PATTERN PAVER (4 CONTINUED PCS)



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-	MAY 2018	PS	FIRST ISSUE	SN	CW



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 INFRASTRUCTURE WORKS FOR
 DEVELOPMENTS AT THE SOUTHERN PART OF
 THE FORMER RUNWAY

TITLE
 PUBLIC CREATIVES
 FURNITURE - GRAPHIC
 PATTERNED FLOOR PAVER

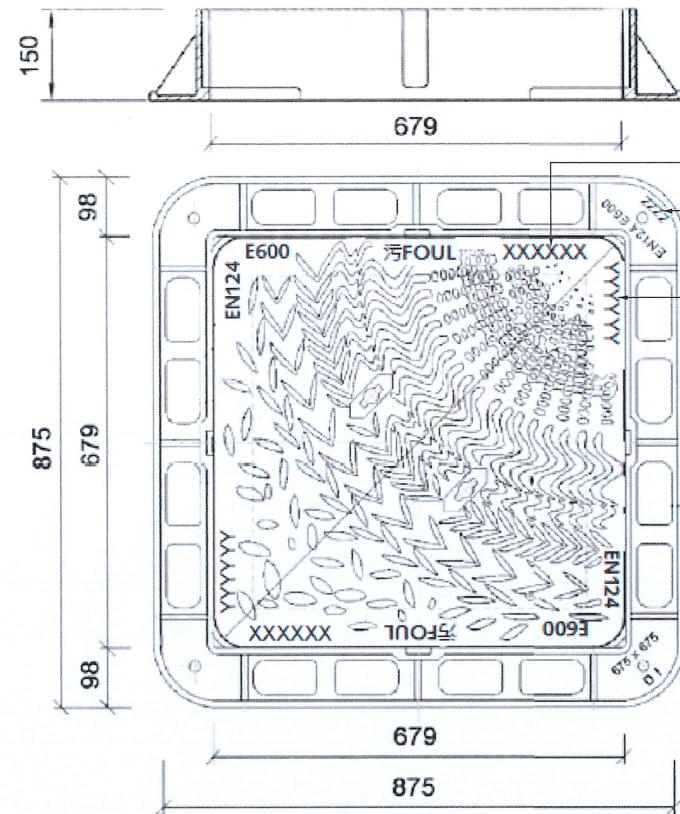
DESIGNED	JT	CHECKED	SN	S.A.G.
DRAWN	PS	APPROVED	CW	M.P.
SCALE AT A1	STATUS		REV	-
N.T.S.				

SITE SKETCH NO.
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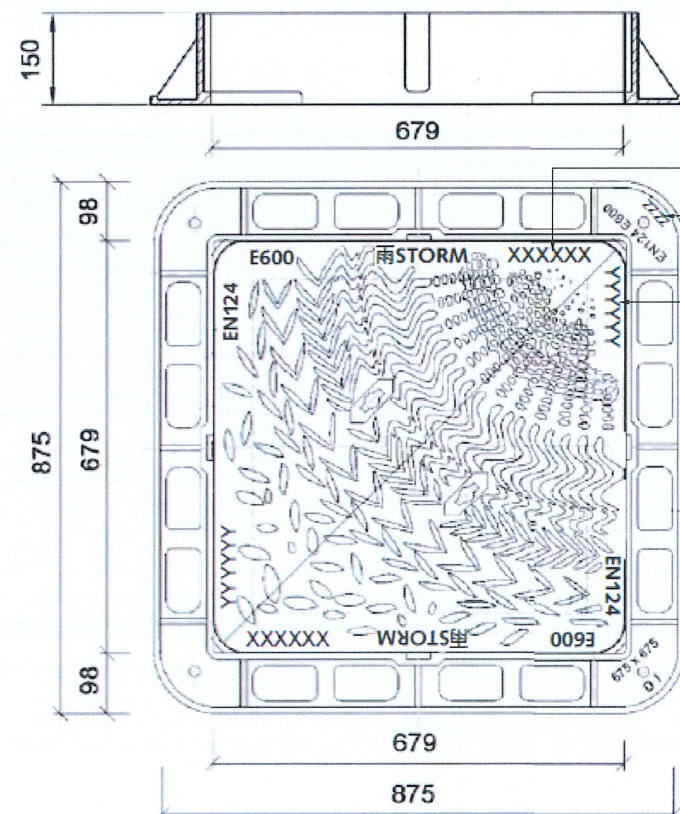
Figure G1- Public Creatives Furniture - Paving

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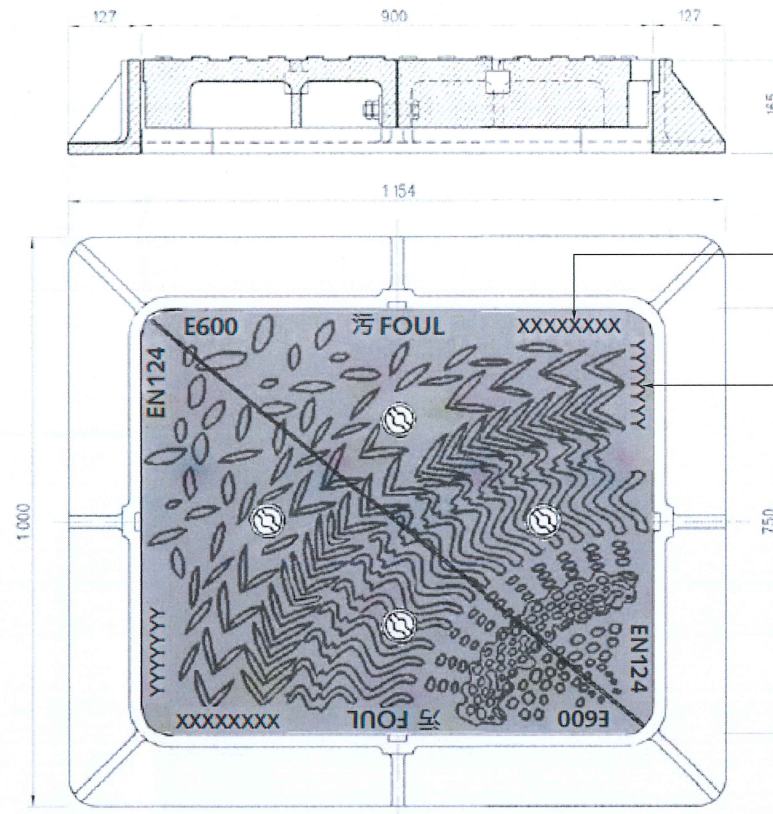
Figure G2- Public Creatives Furniture - Manhole Cover



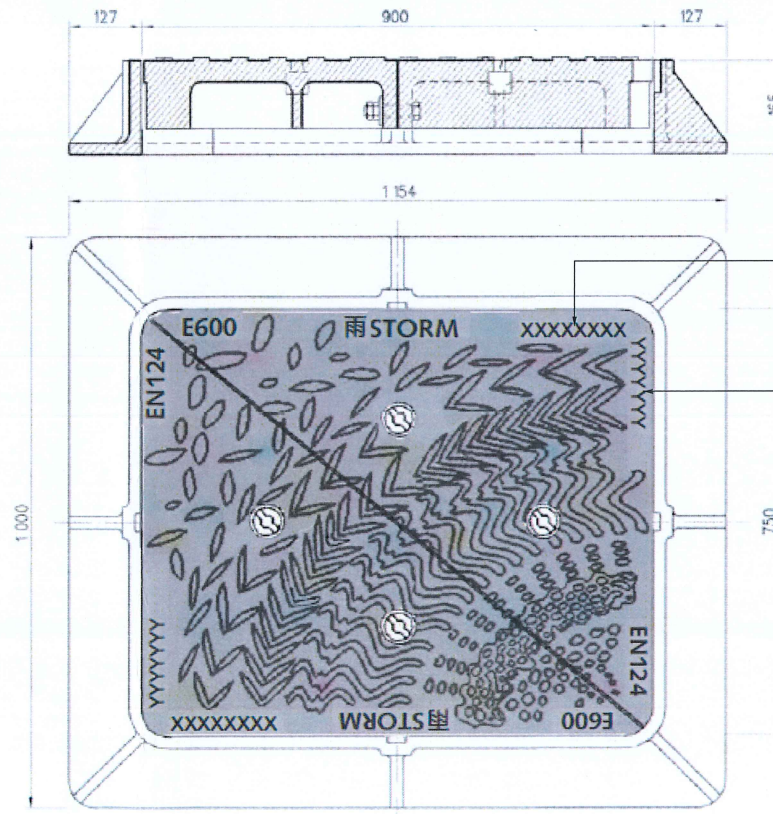
STANDARD 675 SQUARE DOUBLE TRIANGULAR DUCTILE IRON MANHOLE COVER CLASS E600 (FOUL)



STANDARD 675 SQUARE DOUBLE TRIANGULAR DUCTILE IRON MANHOLE COVER CLASS E600 (STORM)



STANDARD DUCTILE IRON DESILTING MANHOLE COVER (FOUL)



STANDARD DUCTILE IRON DESILTING MANHOLE COVER (STORM)

- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS.
 2. ALL CAST UNITS SHALL BE COATED WITH 2 LAYERS OF BLACK NON-TOXIC WATER-BASED BITUMENT COATING TO BS3416.
 3. DUCTILE IRON IS TO CONFORM WITH GRADE EN-GJS-500-7 OF BSEN 1563.
 4. MANHOLE COVER IS CONFORM WITH BSEN124.
 5. COVER AND FRAME DETAILS DIMENSION ARE SAME AS DSD DRAWING NO. DS1034B AND DS1077A.
 6. APPROX. WEIGHT OF STANDARD 675 SQUARE DOUBLE TRIANGULAR D.I. COVER:110KG, FRAME : 58KG.
 7. APPROX. WEIGHT OF DESILTING MANHOLE COVER:290KG, FRAME : 165KG.
 8. CLASS OF MANHOLE COVER SHALL BE E600.
 9. LOCATION OF PUBLIC CREATIVES PATTERN COVERS SHALL READ IN CONJUNCTION WITH DRAWING NO. 60022408/SK/1301 TO 1303 AND 1321 TO 1323.

A

Rev.	Date	Drawn	Description	Checked	Approved
A	APR 2020	PS	GENERAL REVISION	JT	PL
-	APR 2018	PS	FIRST ISSUE	SN	CW



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 INFRASTRUCTURE WORKS FOR
 DEVELOPMENTS AT THE SOUTHERN PART OF
 THE FORMER RUNWAY

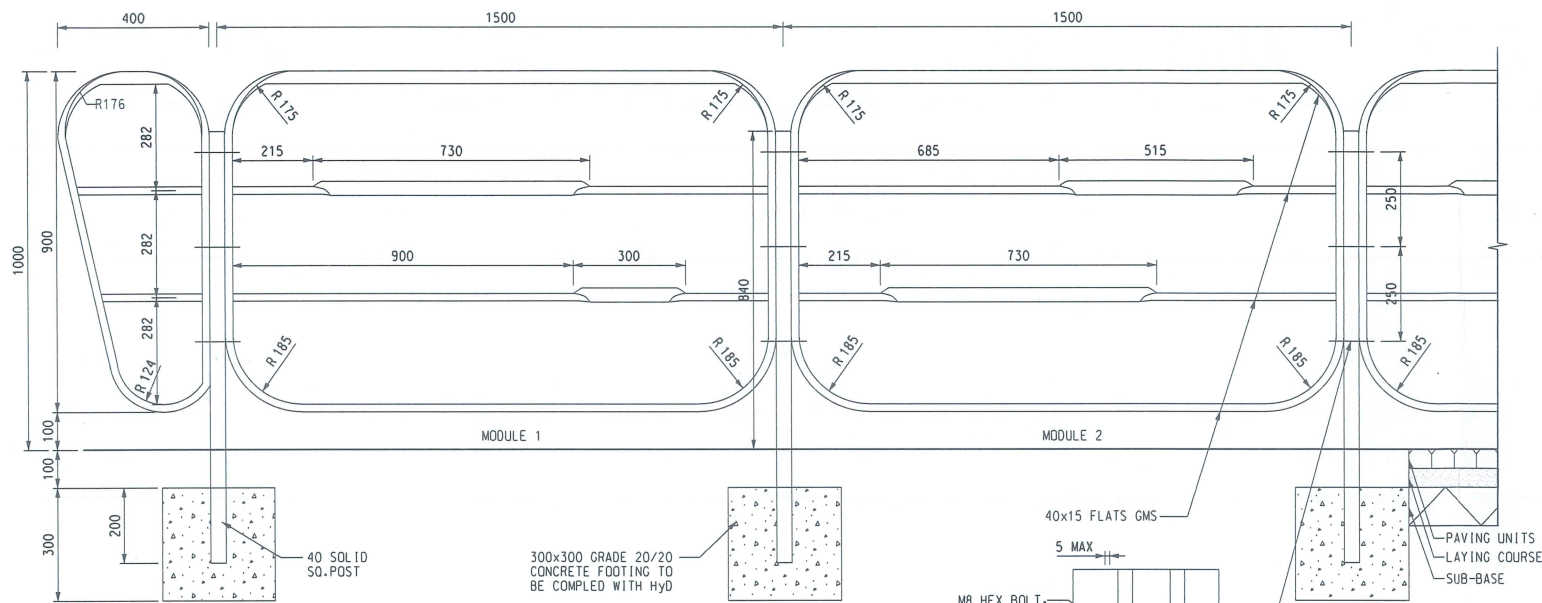
TITLE
 PUBLIC CREATIVES
 FURNITURE - PATTERN ON
 DUCTILE IRON MANHOLE COVER

DESIGNED	MT	CHECKED	JT
DRAWN	PS	APPROVED	PL
SCALE AT A1	STATUS	REV	
N. T. S.	-	A	

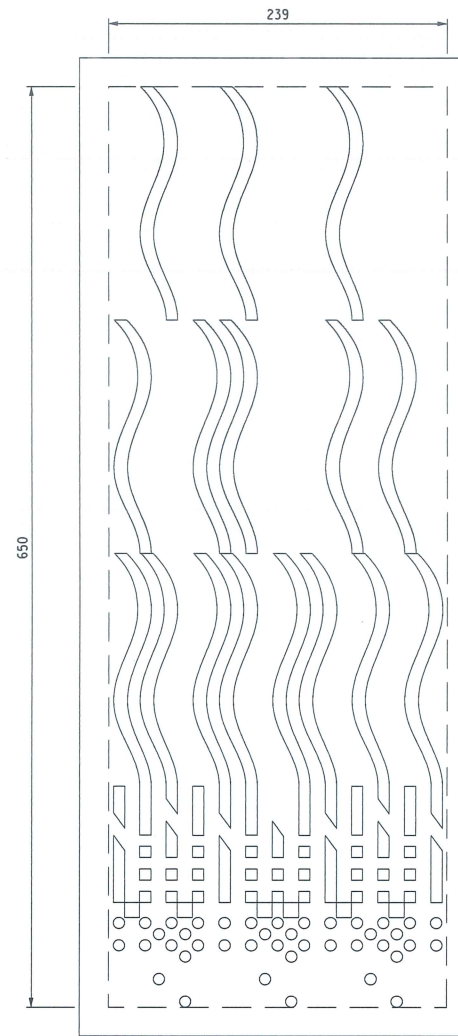
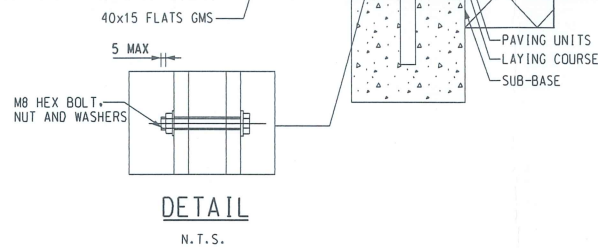
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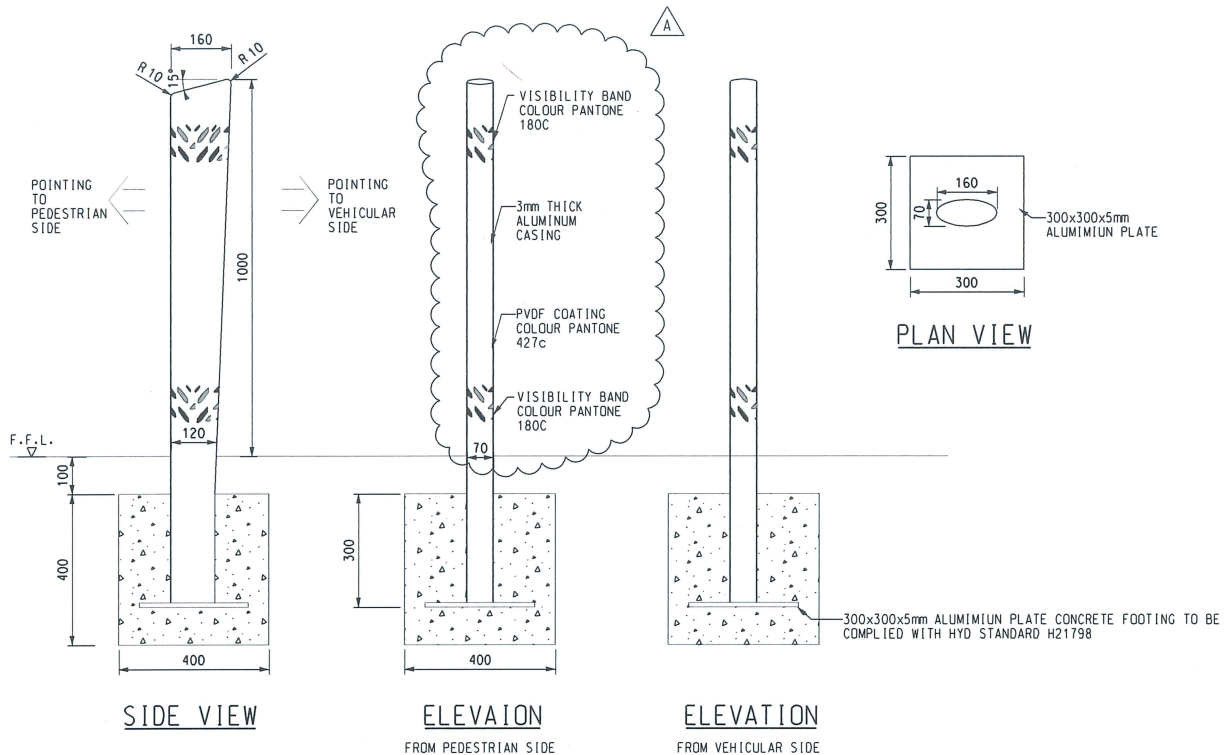
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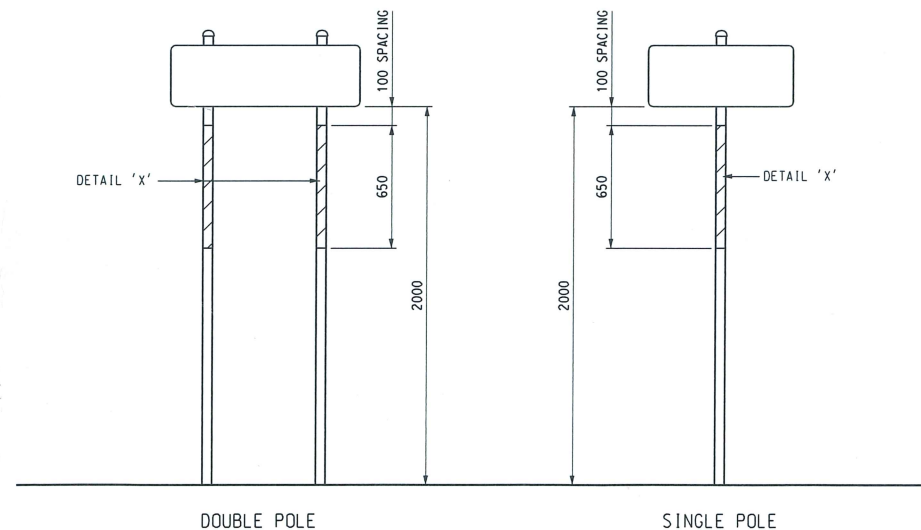
RAILING
SCALE 1:10



DETAIL 'X'
N.T.S.



BOLLARD
N.T.S.



STREET NAME POLE
N.T.S.

NOTES:

NOTES FOR PEDESTRIAN ISLAND RAILING:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
1. STEEL TO BE GRADE S275.
2. WELDS TO BE SOUND AND CONTINUOUS AVOIDING LOCKED-IN SLAG.
3. WELDING SLAG TO BE REMOVED IMMEDIATELY AFTER WELDING.
4. RAILING PANELS AFTER FABRICATION AND WELDING, POSTS, NUTS, BOLTS AND WASHERS ARE TO BE HOT DIP GALVANIZED TO BS EN ISO 1461:1999.
5. STANDARD RAILINGS TO BE INSTALLED EITHER WITH THE TOP RAIL 1000mm ABOVE THE LEVEL OF ADJACENT GROUND / PAVED SURFACE OR TO MATCH THE HEIGHT OF EXISTING RAILINGS.
6. EXPANSION JOINT DETAILS SEE DRG. NO. H2134G.
7. IN PARTICULAR CIRCUMSTANCES WHERE AGREED BY HIGHWAYS DEPARTMENT AND TRANSPORT DEPARTMENT, THE OVERALL HEIGHT OF THE RAILING MAY BE INCREASED TO 1300mm.
8. WHERE THE CONCRETE FOOTING IS LOCATED IN BLOCK PAVED FOOTPATH, THE FOOTING SHOULD BE LOWERED TO ALLOW FOR THE PAVING BLOCKS AND THE SAND COURSE.
9. IN FABRICATING THE PERIMETER OF THE RAILING PANEL, A MAX. OF ONE WELDED JOINT IS ALLOWED ON EACH VERTICAL SIDE ADJOINING THE POST. THE WELD SHALL BE SINGLE-V BUTT WELD, AND BE LOCATED IN BETWEEN TWO CONNECTION BOLTS. NO JOINTING FOR THE PERIMETER IS ALLOWED ON THE TOP OR BOTTOM SIDE.

NOTES FOR BOLLARD:

1. ANY WELDING SLAG SHALL BE REMOVED WITH A CHIPPING HAMMER AND THE WELDS SHALL BE VIGOROUSLY WIRE BRUSHED.
2. AFTER MANUFACTURE, POSTS SHALL BE CLEANED AND DEGREASED PRIOR PVDF COATING.
3. ALL COATS TO BE APPLIED IN FACTORY.
4. IF THE CONSTRUCTION OF FOOTING WOULD REQUIRE DIVERSION OF UTILITIES, THE FOOTING SIZE MAY BE AMENDED SUBJECT TO APPROVAL OF ENGINEER TO AVOID OR MINIMIZE SUCH DIVERSION.
5. CONCRETE FOOTING IS LOWERED FOR THE PAVING BLOCKS AND THE SAND COURSE.
6. IF BOLLARD COLOUR CONTRASTS DISTINCTLY WITH SURROUNDING PAVING, VISIBILITY BAND MAY BE OPTIONAL SUBJECT TO APPROVAL OF ENGINEER.
7. VISIBILITY BAND OF OTHER COLOUR COMBINATION MAY BE ACCEPTABLE SUBJECT TO THE AGREEMENT OF TD AND LANDSCAPE UNIT OF HYD. THE VISIBILITY BAND IS ACCORDING TO THE HIGHWAYS STANDARD DRAWING H2179B.

NOTES FOR STREET NAME POLE:

1. THE GRAPHICS SHALL BE STENCIL-PAINTED IN COLOUR PANTONE 333C MATT FINISH ON POLE FINISH, OR INSTRUCTED BY THE ENGINEER.
2. THE FINISH COLOUR OF POLE SHALL BE WHITE TO BE 5252F CODE D655 FOR THE GRAPHICS TO BE APPLIED ON. THE FINISHING COLOUR SHALL BE GREY FOR POLE WITHOUT GRAPHIC.
3. THE GRAPHICS SHALL NOT BE APPLIED TO STREET NAME POLES IN PEDESTRIAN STREET.

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A	DEC 2019	PS	GENERAL REVISION	LTH	PL
-	APR 2018	PS	FIRST ISSUE	SN	CW



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 KAI TAK DEVELOPMENT - STAGE 3
 INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

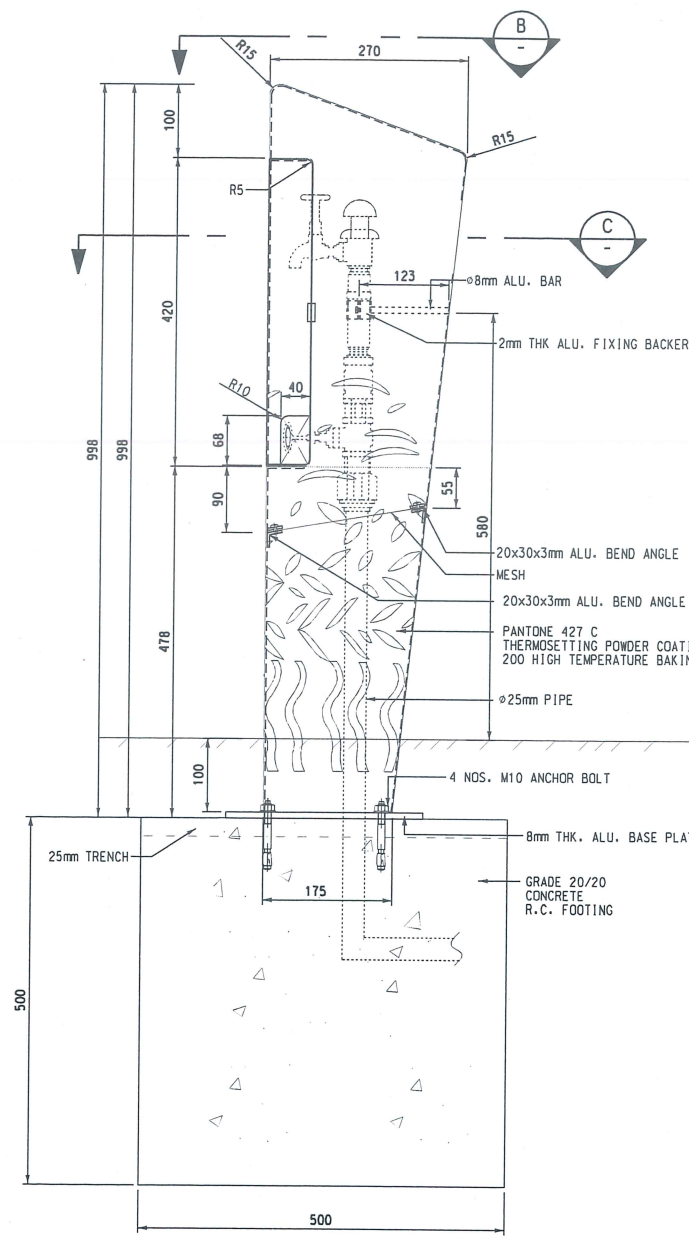
TITLE
PUBLIC CREATIVES FURNITURE - GRAPHIC ON STREET NAME POLE, RAILING & BOLLARD

DESIGNED	MT	CHECKED	LTH
DRAWN	PS	APPROVED	PL
SCALE AT A1	STATUS	REV	
N.T.S.	-	A	

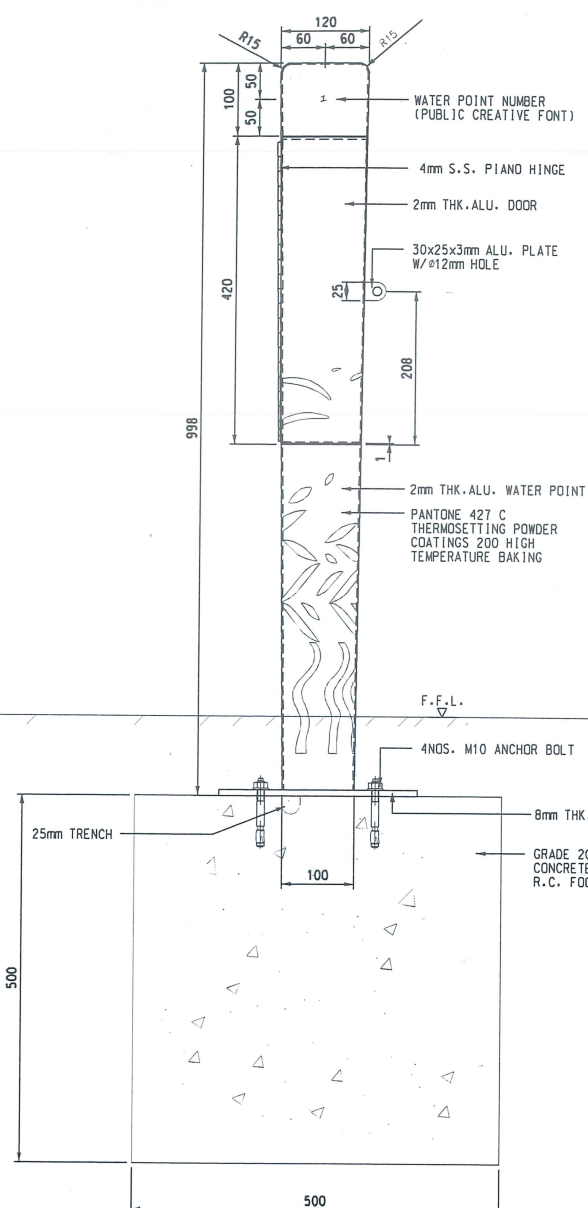
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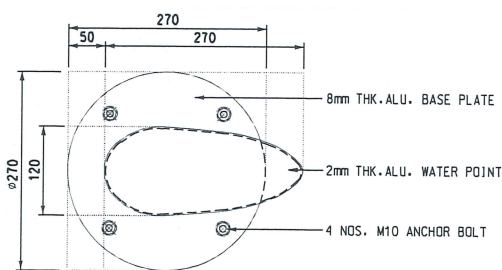
Figure G3- Public Creatives Furniture - Street Name Pole, Railing and Bollard



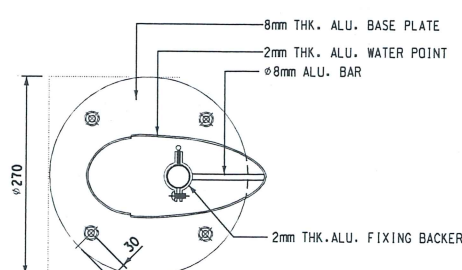
SIDE VIEW OF WATER POINT
SCALE 1 : 5



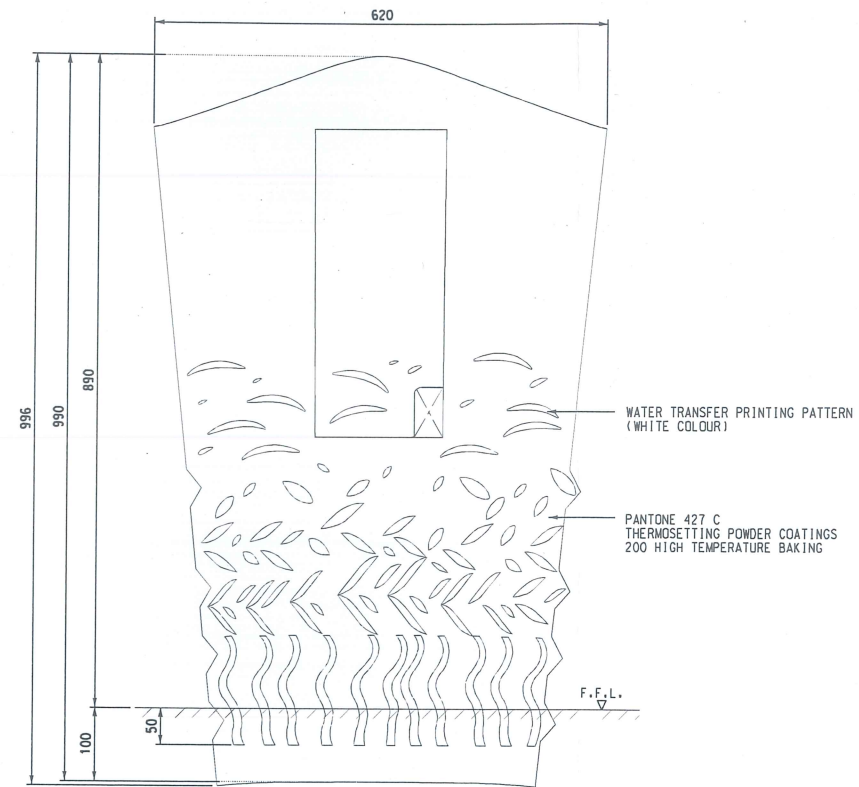
ELEVATION OF WATER POINT
SCALE 1 : 5



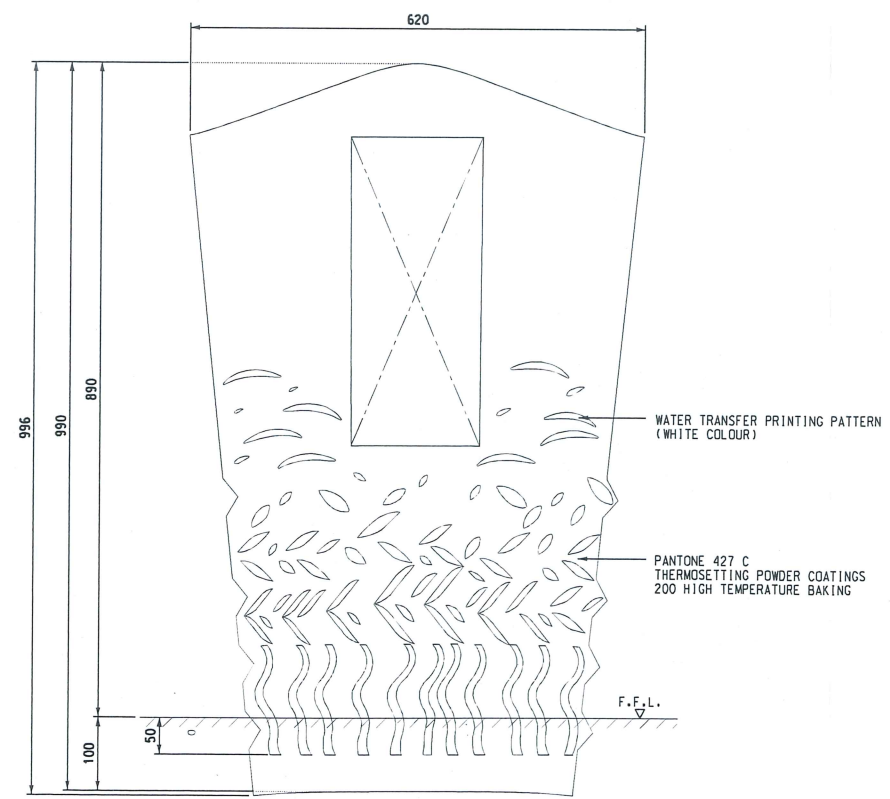
SECTION B
SCALE 1 : 5



SECTION C
SCALE 1 : 5



ELEVATION OF WATER POINT PATTERN
(FOR DOOR CLOSE)



ELEVATION OF WATER POINT PATTERN
(FOR DOOR OPENING)

- NOTES:**
1. THIS DRAWING SHALL REPLACE THE DETAILS IN DRAWING NO. 60022408/S3/1466.
 2. ALL DIMENSIONS ARE IN MILLIMETERS.
 3. ANY WELDING SLAG SHALL BE REMOVED WITH A CHIPPING HAMER AND THE WELDS SHALL BE VIGOROUSLY WIRE BRUSHED.
 4. AFTER MANUFACTURE, POSTS SHALL BE CLEANED AND DEGREASED PRIOR PVD COATING.
 5. THE ALUMINUM TO BS EN1490 WITH GRADE 3003 SERIES.
 6. THE WATER TRANSFER PRINTING PATTERN ARE MADE OF PLASTIC STICKER AS PER PATTERN SHOWN ON DRAWING WP-002 WITH COLOURLESS POTENTIAL COATING (SYNTHETIC BASE) WOULD BE APPLIED TO PROTECT THE PATTEN FROM PEELING OFF.
 7. THE COAT ARE THERMOSETTING POWER COAT WITH MINI 65UM IN THICKNESS IN 1 LAYER AND THE COATING TO BE APPLIED IN FACTORY.
 8. IF THE CONSTRUCTION OF FOOTING WOULD REQUIRE DIVISION OF UTILITIES, THE FOOTING SIZE MAY BE AMENDED SUBJECT TO APPROVAL OF ENGINEER TO AVOID OR MINIMIZE SUCH DIVERSION.
 9. CONCRETE FOOTING IS LOWERED IF THERE ARE ANY PAVING / FINISHES MATCHING TO ADJACENT AREAS.

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 土木工程拓展署
 Civil Engineering and Development Department
 九龍拓展處
 Kowloon Development Office

PROJECT
 CONTRACT NO. KL/2014/03
 KAI TAK DEVELOPMENT - STAGE 3
 INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE
PUBLIC CREATIVES FURNITURE - WATER POINT

DESIGNED	JT	CHECKED	SN
DRAWN	PS	APPROVED	CW
SCALE AT A1	STATUS	REV	
N. T. S.	-	-	

SITE SKETCH NO.
60022408/SK/8004

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Figure G4- Public Creatives Furniture - Water Point

PRINTED BY: PatrickShum 4/11/2019 4:29:02 PM
 FILENAME: Z:\Drawings\Sketches\Site Sketches\CAD\60022408_SK_8004.dgn
 PLOT DRIVE: KL201403-PDF-BW.plt

Appendix H
LCSD's Suggestion of
Alternative Compensatory Tree Species
dated 21 June 2023

From: [Jankie KW LO](#)
To: [Khoo Wei Ming](#)
Cc: [Wu Xinyi](#); cckwok@cedd.gov.hk; [Alex Tang](#); skchiang@lcsd.gov.hk; [Pat Lam](#)
Subject: Re: FW: Fw: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks
Date: Wednesday, 21 June 2023 6:08:02 pm
Attachments: [Proposed Tree at Shing Cheong Road.pdf](#)

Dear Ming (HMJV),

It is noted your difficulties in sorting *Schima superba* (荷樹) in the market and I suggest planting the tree species *Tabebuia rosea* (紅花風鈴木) for the replacement.

Given to know that some trees *chima superba* (荷樹) were planted at surrounding area but the health conditions are dissatisfaction. We have no idea what are the factors such as soil, weather or tree species to cause the worse condition of those trees. Hence, the new planting trees at Shing Cheong Road should be observed for a period of time. It is suggested that the new planting trees should be observed at least 6 months. If the trees are growing in a healthy condition when LCSD accepts, the 12-month establishment period could be commenced.

Best regards,
Ms. Jankie LO
ADLM(KC)6 / LCSD
Tel: 2762 2097

From: "Khoo Wei Ming" <ret2kwm@trunkroadt2.com>
To: "adlmkc6@lcsd.gov.hk" <adlmkc6@lcsd.gov.hk>
Cc: "skchiang@lcsd.gov.hk" <skchiang@lcsd.gov.hk>, "cckwok@cedd.gov.hk" <cckwok@cedd.gov.hk>, "Pat Lam" <sret2plm@trunkroadt2.com>, "Alex Tang" <siowt2atg@trunkroadt2.com>, "Wu Xin Yi" <aret2wxy@trunkroadt2.com>
Date: 31/05/2023 11:01
Subject: FW: Fw: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks

Dear Ms. Lo,

I refer to the conversation with Mr. Chiang on 24 May 2023 regarding the tree planting works at Shing Cheong Road to be handed over to LCSD (Kowloon City District).

As shown in the original design under our contract, there is only "Schima superba, 荷樹" proposed along Shing Cheong Road. As we noted that there are difficulties in sorting "Schima superba, 荷樹" from the market, we would like to seek your recommendation and approval on changing of tree species at Shing Cheong Road from "Schima superba, 荷樹" to one of the species as follows:

1. 大葉杜英 (*Elaeocarpus balansae*) [tree found planted at Shing Fung Road and will be planted at Road L10S (connecting with Shing Cheong Road in the future)]

2. 紅花風鈴木 (Tabebuia rosea) [tree found planted at Shing Fung Road]
3. 微果冬青 (Ilex rotunda var. microcarpa) [tree found planted at Cheung Yip Street and Shing Fung Road]

Photos of the abovementioned trees are attached for your reference and they shall be heavy standard tree (DBH between 75mm to 150mm, approx. 4m height and 2.5m spread). Please be advised that the soft landscape works and irrigation works at Shing Cheong Road under our contract has been completed other than the tree planting works. We will proceed with tree planting works once we received LCSD's recommendation on the tree species.

We would invite LCSD to have a site inspection on the completed soft landscape works approximately 3 weeks after the tree planting works. If there is no adverse comment identified during the site inspection, there will be 1 year establishment period before final handover of soft landscape and irrigation system to LCSD.

Should you need further information, please feel free to contact me.

Thanks and Regards,
W. M. Khoo, Ming
HMJV
5293 0232

From: Khoo Wei Ming
Sent: Wednesday, June 15, 2022 3:11 PM
To: 'skchiang@lcsd.gov.hk' <skchiang@lcsd.gov.hk>
Cc: 'ktda@lcsd.gov.hk' <ktda@lcsd.gov.hk>; 'chungkc@emsd.gov.hk' <chungkc@emsd.gov.hk>; 'colaw@emsd.gov.hk' <colaw@emsd.gov.hk>; 'kklcheng@lcsd.gov.hk' <kklcheng@lcsd.gov.hk>; 'cckwok@cedd.gov.hk' <cckwok@cedd.gov.hk>; Pat Lam <sret2plm@trunkroadt2.com>; AlexTang <iowt2atg@trunkroadt2.com>; Patrick Cheung <aret2pcg@trunkroadt2.com>
Subject: RE: Fw: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks

Dear Mr. Chiang,

I refer to our discussion today regarding part of landscape area at Cheung Yip Street was handed over to EMSD Contract No. 2852EM17A and it will be handed over to LCSD separately. Please find attached revised drawings excluding the information at the concerned area for your further comment (if any).

- Landscape softworks (Kowloon City District)
Update: No. of trees at landscape area handed over to EMSD Contract No. 2852EM17A has been excluded. Landscape softworks fall within works area of EMSD Contract No. 2852EM17A are shown in halftone.
- Irrigation system (Kowloon City District)
Update: Irrigation fall within works area of EMSD Contract No. 2852EM17A are shown in halftone.

- Area of planters (Kowloon City District)
Update: Planter area fall within works area of EMSD Contract No. 2852EM17A has been excluded.
- Location of tree labels (Kowloon City District)
Update: Tree labels within works area of EMSD Contract No. 2852EM17A have been excluded.

Should you need further information, please feel free to contact me.

Thanks and Regards,
W. M. Khoo, Ming
HMJV
5293 0232

From: Khoo Wei Ming <>

Sent: Tuesday, 14 June 2022 5:13 pm

To: 'skchiang@lcsd.gov.hk' <skchiang@lcsd.gov.hk>

Cc: 'ktda@lcsd.gov.hk' <ktda@lcsd.gov.hk>; 'kongk2@asd.gov.hk' <kongk2@asd.gov.hk>; 'chungkc@emsd.gov.hk' <chungkc@emsd.gov.hk>; 'colaw@emsd.gov.hk' <colaw@emsd.gov.hk>; 'kklcheng@lcsd.gov.hk' <kklcheng@lcsd.gov.hk>; 'cckwok@cedd.gov.hk' <cckwok@cedd.gov.hk>; Pat Lam <sret2plm@trunkroadt2.com>; AlexTang <iowt2atg@trunkroadt2.com>; Patrick Cheung <aret2pcg@trunkroadt2.com>

Subject: RE: Fw: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks

Dear Mr. Chiang,

Further to our conversation on 9 June 2022, please find attached the following revised drawings for your further comment (if any):

- Landscape softworks (Kowloon City District)
Update: Demarcation of Kowloon City District and Kwun Tong District and associated details are added. Details regarding 5m spacing between trees are supplemented.
- Irrigation system (Kowloon City District)
Update: Renamed and highlighted waterpoints number for ease reference.
- Area of planters (Kowloon City District)
Update: Planter area at roundabout has been updated.
- Location of tree labels (Kowloon City District)
Update: Labels for shrubs are not required. Location of tree labels are revised according to our conversation.

Should you need further information, please feel free to contact me.

Thanks and Regards,
W. M. Khoo, Ming
HMJV
5293 0232

From: Khoo Wei Ming <>

Sent: Wednesday, 8 June 2022 6:13 pm

To: 'skchiang@lcsd.gov.hk' <skchiang@lcsd.gov.hk>

Cc: 'ktda@lcsd.gov.hk' <ktda@lcsd.gov.hk>; 'kongk2@asd.gov.hk' <kongk2@asd.gov.hk>; 'chungkc@emsd.gov.hk' <chungkc@emsd.gov.hk>; 'colaw@emsd.gov.hk' <colaw@emsd.gov.hk>; 'kklcheng@lcsd.gov.hk' <kklcheng@lcsd.gov.hk>; 'cckwok@cedd.gov.hk' <cckwok@cedd.gov.hk>; Pat Lam <sret2plm@trunkroadt2.com>; AlexTang <iowt2atg@trunkroadt2.com>; Patrick Cheung <aret2pcg@trunkroadt2.com>

Subject: RE: Fw: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks

Dear Mr. Chiang,

Further to our conversation on 7 June 2022, please find attached the following drawings for your reference:

- Landscape softworks (Kowloon City District)
- Irrigation system (Kowloon City District)
- Area of planters

Besides, for the tree/plant labels to be fixed at planter, grateful if you could advise if there is any comment on the proposed location as shown in attached marked up drawings. The tree/plant labels would adopt public creative design (similar to the plant label as attached).

Thanks and Regards,
W. M. Khoo, Ming
HMJV
5293 0232

From: Khoo Wei Ming <>

Sent: Tuesday, 31 May 2022 7:29 pm

To: 'skchiang@lcsd.gov.hk' <skchiang@lcsd.gov.hk>

Cc: 'ktda@lcsd.gov.hk' <ktda@lcsd.gov.hk>; 'kongk2@asd.gov.hk' <kongk2@asd.gov.hk>; 'chungkc@emsd.gov.hk' <chungkc@emsd.gov.hk>; 'colaw@emsd.gov.hk' <colaw@emsd.gov.hk>; 'kklcheng@lcsd.gov.hk' <kklcheng@lcsd.gov.hk>; cckwok@cedd.gov.hk; Pat Lam <sret2plm@trunkroadt2.com>; AlexTang <iowt2atg@trunkroadt2.com>

Subject: RE: Fw: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks

Dear Mr. Chiang,

I refer to our conversation on 18 May 2022 regarding the handover of landscape softworks for the captioned contract. Please find attached drawings of landscape softworks and irrigation system for your reference.

As discussed, the installation of irrigation system are in progress and we would invite you to have an inspection on the landscape works tentatively in **end of July 2022**. The landscape area in our contract is approximately 4,850m². Besides, please be advised that part of the landscape area at Cheung Yip Street was handed over to EMSD Contract No. 2852EM17A and part of the landscape area was affected by roadworks under Contract No. ED/2018/04 (as shown in the drawings for landscape softworks). These landscape area would be handed over to LCSD separately.

Should you need further information, please feel free to contact me.

Thanks and Regards,
W. M. Khoo, Ming
HMJV
5293 0232

From: Man Shan MS CHOW <mshachow@lcsd.gov.hk>
Sent: Friday, 20 November 2020 9:53 am
To: KHOO Wei Ming <are11@trunkroadt2.com>
Cc: Jacqueline PS LAU <jpslau@lcsd.gov.hk>; Jay Chiu [KL201403] <re1@ktd201403.com>
Subject: Re: Fw: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks

Dear Ming,

Regarding to the soft landscape works at captioned site, as per the further site inspection on yesterday, the revised details is enclosed for your reference, please.

Please feel free to contact me if you have any further enquiry.

Thank you.

Regards,
Michelle CHOW
AII(KTDA)2 / LCSD
2806 3155

From: Man Shan MS CHOW/LCSD/HKSARG
To: "KHOO Wei Ming" <are11@trunkroadt2.com>
Cc: "Jay Chiu [KL201403]" <re1@ktd201403.com>, Jacqueline PS LAU/LCSD/HKSARG@LCSD
Date: 19/11/2020 08:11
Subject: Re: Fw: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks

Dear Ming,

Referring to the soft landscape works at captioned site, the inspection details is enclosed for your reference, please.

Should you have any further enquiry, please feel free to contact me at 2806 3155.

Thank you.

[附件檔 "Soft Landscape Inspection at Stage 3 (Shing Cheong Road).pdf" 已被 Man Shan MS CHOW/LCSD/HKSARG 刪除]

Regards,

Michelle CHOW

AAII(KTDA)2 / LCSD

2806 3155

From: "KHOO Wei Ming" <are11@trunkroadt2.com>

To: "mshachow@lcsd.gov.hk" <mshachow@lcsd.gov.hk>

Cc: "Jay Chiu [KL201403]" <re1@ktd201403.com>

Date: 12/11/2020 08:52

Subject: Fw: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks

Dear Ms. Chow,

I refer to our discussion this morning, I would be grateful if you could provide your observation on the soft landscape at Shing Cheong Road during your site walk last week for our further action.

Thanks and regards,

Ming

5293 0232

From: Jay Chiu [KL201403] <re1@ktd201403.com>
Sent: 18 September 2020 15:56
To: Karrie KL CHENG <kklcheng@lcsd.gov.hk>
Cc: cckwok@cedd.gov.hk <cckwok@cedd.gov.hk>; Keith Hung [KL201403] <re4@ktd201403.com>; Pat Lam [KL201403] <sre1@ktd201403.com>; Edmund CN WONG <ecnwong@lcsd.gov.hk>; Jacqueline PS LAU <jpslau@lcsd.gov.hk>; Ann CT WONG <actwong@lcsd.gov.hk>; Julian SB TO <jsbto@lcsd.gov.hk>; Elsa C TSENG <ectseng@lcsd.gov.hk>; Ken PK LAM <kpklam@lcsd.gov.hk>; Tsz Fung CHAN <tfuchan@lcsd.gov.hk>; Maggie MK LAM <maggielam@lcsd.gov.hk>; 'Dickey Yau' <dickey.yau@crbc.com.hk>; Alex Tang [KL201403] <iow2@ktd201403.com>; KHOO Wei Ming <are11@trunkroadt2.com>
Subject: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks

Dear Karrie,

Please be advised that the landscape softworks at Shing Cheong Road is about completed and we would like to cordially invite you for a pre-handover site inspection on the plantings completed at Shing Cheong Road.

The inspection is suggested to be conducted in one of the following timeslots or other available timeslots that suit you :

5 October 2020 (Monday) 10am / 3pm
6 October 2020 (Tuesday) 10am / 3pm
7 October 2020 (Wednesday) 10am / 3pm
8 October 2020 (Thursday) 10am / 3pm

Should you need further information, please feel free to contact me.

Regards,

Jay

5963 1020

From: Karrie KL CHENG [<mailto:kklcheng@lcsd.gov.hk>]
Sent: Thursday, January 23, 2020 11:37 AM
To: Jay Chiu [KL201403] <re1@ktd201403.com>
Cc: cckwok@cedd.gov.hk; johnleung@cedd.gov.hk; Keith Hung [KL201403] <re4@ktd201403.com>; Pat Lam [KL201403] <sre1@ktd201403.com>; stephenmak@meinhardt.com.hk; james.penny@arcadis.com; keithchan@meinhardt.com.hk; Winnie.Hui@arcadis.com; MIN Sijie [KL201403] <are7@ktd201403.com>; Michael Tsoi [KL201403] <are6@ktd201403.com>; Daniel Leang [KL201403] <are1@ktd201403.com>; Simon Lee [KL201403] <re2@ktd201403.com>; Edmund CN WONG <ecnwong@lcsd.gov.hk>; Jacqueline PS LAU <jpslau@lcsd.gov.hk>; Ann CT WONG <actwong@lcsd.gov.hk>; Julian SB TO <jsbto@lcsd.gov.hk>; Elsa C TSENG <ectseng@lcsd.gov.hk>; Ken PK LAM <kpklam@lcsd.gov.hk>; Tsz Fung CHAN <tfuchan@lcsd.gov.hk>; Maggie MK LAM <maggielam@lcsd.gov.hk>

Subject: 轉寄: RE: RE: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Proposed Irrigation methods of the LCSD's Planting Area at Cheung Yip Street and Shing Cheong Road (Ref:...

Dear Jay,

I refer to your preceding email on the captioned, please find our comments:-

District Management angle (Kowloon City)

Given that WSD rejected to place the water meter at the roundabout and the central divider at Cheung Yip Street, this office has no objection to use the water truck for irrigation at the concerned planter.

Tree Management angle

Please be informed that Kowloon Tree Team has no comment regarding the captioned subject.

Landscape Management angle

Please register a nil return from Landscape Sub-section.

Regards,
Karrie CHENG
SEA(Planning)12
LCSD
Tel: 2601 8039

----- Forwarded by Karrie KL CHENG/LCSD/HKSARG on 20/01/2020 09:13 -----

From: "Jay Chiu [KL201403]" <re1@ktd201403.com>
To: "Karrie KL CHENG" <kkcheng@lcsd.gov.hk>
Cc: "cckwok@cedd.gov.hk" <cckwok@cedd.gov.hk>, "johnleung@cedd.gov.hk" <johnleung@cedd.gov.hk>, "Keith Hung [KL201403]" <re4@ktd201403.com>, "Pat Lam [KL201403]" <sre1@ktd201403.com>, "stephenmak@meinhardt.com.hk" <stephenmak@meinhardt.com.hk>, "james.penny@arcadis.com" <james.penny@arcadis.com>, "keithchan@meinhardt.com.hk" <keithchan@meinhardt.com.hk>, "Winnie.Hui@arcadis.com" <Winnie.Hui@arcadis.com>, "MIN Sijie [KL201403]" <are7@ktd201403.com>, "Michael Tsoi [KL201403]" <are6@ktd201403.com>, "Daniel Leang [KL201403]" <are1@ktd201403.com>, "Judith FC CHAN" <jfcchan@lcsd.gov.hk>, "Jacqueline PS LAU" <jpslau@lcsd.gov.hk>, "Man Shan MS CHOW" <mshachow@lcsd.gov.hk>, "Elsa C TSENG" <ectseng@lcsd.gov.hk>, "Ken PK LAM" <kpklam@lcsd.gov.hk>, "Ann CT WONG" <actwong@lcsd.gov.hk>, "Tsz Fung CHAN" <tfuchan@lcsd.gov.hk>, "Maggie MK LAM" <maggielam@lcsd.gov.hk>, "Simon Lee [KL201403]" <re2@ktd201403.com>
Date: 15/01/2020 14:35
Subject: RE: RE: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Proposed Irrigation methods of the LCSD's Planting Area at Cheung Yip Street and Shing Cheong Road (Ref: A38...

Dear Karrie,

We spoke. It would be grateful to have your favorable reply the soonest, in light of the tight construction programme for planting works.

Thank you so much and please let us know if additional information is required.

Regards
Jay Chiu
Resident Engineer
59631020

From: Jay Chiu [KL201403]

Sent: Tuesday, January 07, 2020 11:54 AM

To: 'Karrie KL CHENG' <kkcheng@lcsd.gov.hk>

Cc: 'cckwok@cedd.gov.hk' <cckwok@cedd.gov.hk>; 'johnleung@cedd.gov.hk' <johnleung@cedd.gov.hk>; Keith Hung [KL201403] <re4@ktd201403.com>; Pat Lam [KL201403] <sre1@ktd201403.com>; 'stephenmak@meinhardt.com.hk' <stephenmak@meinhardt.com.hk>; 'james.penny@arcadis.com'

<james.penny@arcadis.com>; 'keithchan@meinhardt.com.hk'
<keithchan@meinhardt.com.hk>; 'Winnie.Hui@arcadis.com'
<Winnie.Hui@arcadis.com>; MIN Sijie [KL201403] <are7@ktd201403.com>; Tsoi Chi Him [KL201403] (are6@ktd201403.com) <are6@ktd201403.com>; Daniel Leang [KL201403] <are1@ktd201403.com>; 'Judith FC CHAN' <jfchan@lcsd.gov.hk>; 'Jacqueline PS LAU' <jpslau@lcsd.gov.hk>; 'Man Shan MS CHOW' <mshachow@lcsd.gov.hk>; 'Elsa C TSENG' <ectseng@lcsd.gov.hk>; 'Ken PK LAM' <kpklam@lcsd.gov.hk>; 'Ann CT WONG' <actwong@lcsd.gov.hk>; 'Joyce TK LEUNG' <jotkleung@lcsd.gov.hk>; 'Tsz Fung CHAN' <tfuchan@lcsd.gov.hk>; 'Maggie MK LAM' <maggielam@lcsd.gov.hk>; 'David KC LEE' <dkclee@lcsd.gov.hk>; Simon Lee [KL201403] <re2@ktd201403.com>

Subject: RE: RE: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Proposed Irrigation methods of the LCSD's Planting Area at Cheung Yip Street and Shing Cheong Road (Ref: A38...

Dear Karrie,

Please note the information of Appendix B of my preceding email early this morning has been updated and attached herewith for your review.

Sorry for the inconvenience caused. Should you need any further information, please feel free to let me know.

Regards
Jay Chiu
Resident Engineer
59631020

From: Jay Chiu [KL201403]

Sent: Tuesday, January 07, 2020 9:12 AM

To: 'Karrie KL CHENG' <kklcheng@lcsd.gov.hk>

Cc: 'cckwok@cedd.gov.hk' <cckwok@cedd.gov.hk>; 'johnleung@cedd.gov.hk' <johnleung@cedd.gov.hk>; Keith Hung [KL201403] <re4@ktd201403.com>; Pat Lam [KL201403] <sre1@ktd201403.com>; 'stephenmak@meinhardt.com.hk' <stephenmak@meinhardt.com.hk>; 'james.penny@arcadis.com' <james.penny@arcadis.com>; 'keithchan@meinhardt.com.hk' <keithchan@meinhardt.com.hk>; 'Winnie.Hui@arcadis.com' <Winnie.Hui@arcadis.com>; MIN Sijie [KL201403] <are7@ktd201403.com>; Tsoi Chi Him [KL201403] (are6@ktd201403.com) <are6@ktd201403.com>; Daniel Leang [KL201403] <are1@ktd201403.com>; 'Judith FC CHAN' <jfchan@lcsd.gov.hk>; 'Jacqueline PS LAU' <jpslau@lcsd.gov.hk>; 'Man Shan MS CHOW' <mshachow@lcsd.gov.hk>; 'Elsa C TSENG' <ectseng@lcsd.gov.hk>; 'Ken PK LAM' <kpklam@lcsd.gov.hk>; 'Ann CT WONG' <actwong@lcsd.gov.hk>; 'Joyce TK LEUNG' <jotkleung@lcsd.gov.hk>; 'Tsz Fung CHAN' <tfuchan@lcsd.gov.hk>; 'Maggie MK LAM' <maggielam@lcsd.gov.hk>; 'David KC LEE' <dkclee@lcsd.gov.hk>; Simon Lee [KL201403] <re2@ktd201403.com>

Subject: RE: RE: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Proposed Irrigation methods of the LCSD's Planting Area at Cheung Yip Street and Shing Cheong Road (Ref: A38...

Dear Karrie,

As further discussed.

We enclose herewith the latest arrangement of proposed irrigation system at Shing Cheong Road for your further comment. As objected by WSD, water meter cannot be placed at the roundabout and we therefore propose to use water truck for watering purpose.

Attached please find the irrigation layout and the supporting document of WSD.

Regards
Jay Chiu
Resident Engineer
59631020

From: Jay Chiu [KL201403]
Sent: Monday, December 02, 2019 11:30 AM
To: Karrie KL CHENG <kklecheng@lcsd.gov.hk>
Cc: cckwok@cedd.gov.hk; johnleung@cedd.gov.hk; Keith Hung [KL201403] <re4@ktd201403.com>; Pat Lam [KL201403] <sre1@ktd201403.com>; stephenmak@meinhardt.com.hk; james.penny@arcadis.com; keithchan@meinhardt.com.hk; Winnie.Hui@arcadis.com; MIN Sijie [KL201403] <are7@ktd201403.com>; Mike Yip [KL201403] <are1@ktd201403.com>; Judith FC CHAN <jfcchan@lcsd.gov.hk>; Jacqueline PS LAU <jpslau@lcsd.gov.hk>; Man Shan MS CHOW <mshachow@lcsd.gov.hk>; Elsa C TSENG <ectseng@lcsd.gov.hk>; Ken PK LAM <kpklam@lcsd.gov.hk>; Ann CT WONG <actwong@lcsd.gov.hk>; Joyce TK LEUNG <jotkleung@lcsd.gov.hk>; Tsz Fung CHAN <tfuchan@lcsd.gov.hk>; Maggie MK LAM <maggielam@lcsd.gov.hk>; David KC LEE <dkclee@lcsd.gov.hk>; Simon Lee [KL201403] <re2@ktd201403.com>
Subject: RE: RE: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Proposed Irrigation methods of the LCSD's Planting Area at Cheung Yip Street and Shing Cheong Road (Ref: A38...

Dear Karrie,

Try to call you today but in vain.

Refer to my preceding email regarding the provision of water point at the proposed new roundabout at Shing Cheong Road or our alternative proposed water truck method, we would like to have a meeting with your team sometimes next week to discuss on the matter.

Can you please advise any available time slot the earliest for a meeting. It would be grateful to have your assistance on resolving the matter.

As I am on leave for this week, please feel free to call our Resident Engineer Mr. Simon Lee on 5963 1040.

Thanks and Regards
Jay Chiu
Resident Engineer
HMJV
59631020

From: Jay Chiu [KL201403]
Sent: Friday, November 15, 2019 5:22 PM
To: 'Karrie KL CHENG' <kklcheng@lcsd.gov.hk>
Cc: cckwok@cedd.gov.hk; johnleung@cedd.gov.hk; Keith Hung [KL201403] <re4@ktd201403.com>; Pat Lam [KL201403] <sre1@ktd201403.com>; stephenmak@meinhardt.com.hk; james.penny@arcadis.com; keithchan@meinhardt.com.hk; Winnie.Hui@arcadis.com; MIN Sijie [KL201403] <are7@ktd201403.com>; Mike Yip [KL201403] <are1@ktd201403.com>; Judith FC CHAN <jfcchan@lcsd.gov.hk>; Jacqueline PS LAU <jpslau@lcsd.gov.hk>; Man Shan MS CHOW <mshachow@lcsd.gov.hk>; Elsa C TSENG <ectseng@lcsd.gov.hk>; Ken PK LAM <kpklam@lcsd.gov.hk>; Ann CT WONG <actwong@lcsd.gov.hk>; Joyce TK LEUNG <jotkleung@lcsd.gov.hk>; Tsz Fung CHAN <tfuchan@lcsd.gov.hk>; Maggie MK LAM <maggielam@lcsd.gov.hk>; David KC LEE <dkclee@lcsd.gov.hk>; Simon Lee [KL201403] <re2@ktd201403.com>
Subject: RE: RE: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Proposed Irrigation methods of the LCSD's Planting Area at Cheung Yip Street and Shing Cheong Road (Ref: A38...

Dear Karrie,

Try to call you today but in vain.

Refer to the provision of water point at the proposed new roundabout at Shing Cheong Road or our alternative proposed water truck method, we would like to have a meeting with your team sometimes next week to discuss on the matter.

Can you please advise any available time slot between 20-22 Nov 2019 for a meeting. It would be grateful to have your assistance on resolving the matter.

Thanks and Regards

Jay Chiu

Resident Engineer

HMJV

59631020

From: Karrie KL CHENG [<mailto:kklcheng@lcsd.gov.hk>]

Sent: Tuesday, October 22, 2019 11:45 AM

To: Jay Chiu [KL201403] <re1@ktd201403.com>

Cc: cckwok@cedd.gov.hk; johnleung@cedd.gov.hk; Keith Hung [KL201403]

<re4@ktd201403.com>; Pat Lam [KL201403] <sre1@ktd201403.com>;

stephenmak@meinhardt.com.hk; james.penny@arcadis.com;

keithchan@meinhardt.com.hk; Winnie.Hui@arcadis.com; MIN Sijie [KL201403]

<are7@ktd201403.com>; Mike Yip [KL201403] <are1@ktd201403.com>; Judith FC

CHAN <jfcchan@lcsd.gov.hk>; Jacqueline PS LAU <jpslau@lcsd.gov.hk>; Man Shan

MS CHOW <mshachow@lcsd.gov.hk>; Elsa C TSENG <ectseng@lcsd.gov.hk>; Ken PK

LAM <kpklam@lcsd.gov.hk>; Ann CT WONG <actwong@lcsd.gov.hk>; Joyce TK

LEUNG <jotkleung@lcsd.gov.hk>; Tsz Fung CHAN <tfuchan@lcsd.gov.hk>; Maggie

MK LAM <maggielam@lcsd.gov.hk>; David KC LEE <dkclee@lcsd.gov.hk>

Subject: 轉寄: RE: Contract No. KL/2014/03 Kai Tak Development - Stage 3

Infrastructure Works for Developments at the Southern Part of the Former Runway

Proposed Irrigation methods of the LCSD's Planting Area at Cheung Yip Street and Shing

Cheong Road (Ref: A38...

Dear Jay,

I refer to your preceding email on the captioned, please find our comments below in respect to Kowloon City District. For matters at Kwun Tong District, another team of LCSD will reply you if they have any comment.

District Management angle (Kowloon City)

Refer to the RtC as attached, our comment for the irrigation system at the roundabout and central median provided on 24.9.2019 is still valid. Please be informed that irrigation system is essential for vegetation healthy development, hence adequate number of water points should be provided at appropriate locations for watering of plants at 20 meter radius interval.

Tree Management angle

Nil return please.

Landscape Management angle

Please register a nil return from Landscape Sub-section.

Regards,
Karrie CHENG
SEA(Planning)6
LCSD
Tel: 2601 7372

----- Forwarded by Karrie KL CHENG/LCSD/HKSARG on 21/10/2019 10:44 -----

From: "Jay Chiu [KL201403]" <re1@ktd201403.com>
To: "seap6@lcsd.gov.hk" <seap6@lcsd.gov.hk>
Cc: "cckwok@cedd.gov.hk" <cckwok@cedd.gov.hk>, "johnleung@cedd.gov.hk" <johnleung@cedd.gov.hk>, "Keith Hung [KL201403]" <re4@ktd201403.com>, "Pat Lam [KL201403]" <sre1@ktd201403.com>, Stephen Mak <stephenmak@meinhardt.com.hk>, "james.penny@arcadis.com" <james.penny@arcadis.com>, "keithchan@meinhardt.com.hk" <keithchan@meinhardt.com.hk>, "Hui, Winnie" <Winnie.Hui@arcadis.com>, "seap52@lcsd.gov.hk" <seap52@lcsd.gov.hk>, "MIN Sijie [KL201403]" <are7@ktd201403.com>, "Mike Yip [KL201403]" <are1@ktd201403.com>, "seap52@lcsd.gov.hk" <seap52@lcsd.gov.hk>
Date: 04/10/2019 10:43
Subject: RE: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Proposed Irrigation methods of the LCSD's Planting Area at Cheung Yip Street and Shing Cheong Road (Ref: A3894-E...)

Dear Karrie,

Many thanks for your reply to our letter reference A3894-EB00050-MIEL-HKL-00 dated 27 August 2019 on the proposed irrigation methods.

We have summarized the comments (see below table) from the both Kowloon City and Kwun Tong teams and our response attached RtoC tables with attachment.

It would be grateful to have your further reply on the proposed irrigation method. Should you consider a meeting is appropriate for discussion, please let us know.

Regards

Jay Chiu
Resident Engineer
HMJV
59631020

From: johnleung@cedd.gov.hk [<mailto:johnleung@cedd.gov.hk>]
Sent: Wednesday, September 25, 2019 11:50 AM
To: Keith Hung [KL201403] <re4@ktd201403.com>; Sunny Ng [KL201403] <sre2@ktd201403.com>; Pat Lam [KL201403] <sre1@ktd201403.com>; Jay Chiu [KL201403] <re1@ktd201403.com>
Cc: cckwok@cedd.gov.hk
Subject: 轉寄: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Proposed Irrigation methods of the LCSD's Planting Area at Cheung Yip Street and Shing Cheong Road (Ref: A3894-E...

Dear all

Pls note below comments from LCSD.

With best regards,

John Leung
SE/16(E)
East Development Office, CEDD
Tel : 3842 7112

----- Forwarded by JOHN KAM YING LEUNG/CEDD/HKSARG on 25/09/2019 11:46 -----

From: Karrie KL CHENG/LCSD/HKSARG@LCSD
To: stephenmak@meinhardt.com.hk,
Cc: keithchan@meinhardt.com.hk, james.penny@arcadis.com, JOHN KAM YING LEUNG/CEDD/HKSARG@CEDD, Judith FC CHAN/LCSD/HKSARG@LCSD, Jacqueline PS LAU/LCSD/HKSARG@LCSD, Man Shan MS CHOW/LCSD/HKSARG@LCSD, Ann CT WONG/LCSD/HKSARG@LCSD, Joyce TK LEUNG/LCSD/HKSARG@LCSD, Elsa C TSENG/LCSD/HKSARG@LCSD, Ken PK LAM/LCSD/HKSARG@LCSD, Maggie MK LAM/LCSD/HKSARG@LCSD, David KC LEE/LCSD/HKSARG@LCSD
Date: 24/09/2019 16:38
Subject: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway
Proposed Irrigation methods of the LCSD's Planting Area at Cheung Yip Street and Shing Cheong Road (Ref: A3894-EB00050-MIEL-HKL-00)

Dear Stephen,

I refer to your letter dated 27 August 2019 under reference A3894-EB00050-MIEL-HKL-00 on the captioned, please find our comments below in respect to Kowloon City District. For matters at Kwun Tong District, another team of LCSD will reply you if they have any comment.

District Management angle (Kowloon City)

1. Referring to the drawing no. 60022408/SK/1462 and 1461, 2 nos. of roundabout located at Cheung Yip Street and D4 Road will under the KCDLSO's purview. Please be informed that proper irrigation system is essential for vegetation healthy development in the long run also effective for routine horticultural maintenance, therefore the water points should be included along the roadside planting area.
2. Referring to the drawing no. 60022408/SK/1462 and 1461, the diameter for the roundabouts located at Cheung Yip Street and D4 Road are over 10 meter. It is necessary to provide the maintenance path at the roundabout of landscape area for conducting the hardware checking and horticultural maintenance work.

Tree Management angle

We submit a nil return please.

Landscape Management angle

1. Irrigation system and water points are the essential provision of associated facilities for effective maintenance of soft landscape, project proponent should provide the irrigation system / water points and to identify the maintenance agent of it for the roadside planters.
2. Maintenance access in the roundabout and central median is required as we have to provide a safe environment for conducting horticultural maintenance, litter picking and relevant hard-landscape maintenance service etc.

Regards,
Karrie CHENG
SEA(Planning)6
LCSD
Tel: 2601 7372

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attachments) from your system and notify the sender immediately.

-----[附件檔 "60022408_SK_1700_F.pdf" 已被 Man Shan MS CHOW/LCSD/HKSARG 刪除] [附件檔 "60022408_SK_1701_F.pdf" 已被 Man Shan MS CHOW/LCSD/HKSARG 刪除] [附件檔 "60022408_SK_1702_E.pdf" 已被 Man Shan MS CHOW/LCSD/HKSARG 刪除] [附件檔 "60022408_SK_1704_E.pdf" 已被 Man Shan MS CHOW/LCSD/HKSARG 刪除] [附件檔 "60022408_SK_1705_D.pdf" 已被 Man Shan MS CHOW/LCSD/HKSARG 刪除] [附件檔 "60022408_SK_1706_E.pdf" 已被 Man Shan MS CHOW/LCSD/HKSARG 刪除] [附件檔 "60022408_SK_1713_B.pdf" 已被 Man Shan MS CHOW/LCSD/HKSARG 刪除]

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Appendix I
Correspondence with LCSD on Latest
Planting Arrangement
dated 6 August 2024

From: [Jankie KW LO](#)
To: [Khoo Wei Ming](#)
Cc: [Clement LAI](#); duncanlau@cedd.gov.hk; lfip@cedd.gov.hk; [Alex Tang](#); skchiang@lcsd.gov.hk; [Pat Lam](#)
Subject: RE: FW: Fw: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks
Date: Tuesday, 6 August 2024 10:51:13 am
Attachments: [Email from HyD.pdf](#)
[60022408_S3_1700_ACD_r1.pdf](#)
[60022408_S3_1702_ACD_r1.pdf](#)
[60022408_S3_1705_ACD_r1.pdf](#)

Dear Ming (HMJV),

I have no objection on your proposal while no alternative is spotted and you are reminded to ensure all trees should be planted at least 5m away from the bus stop.

Best regards,
Ms. Jankie LO
ADLM(KC)6 / LCSD
Tel: 2762 2097

From: "Khoo Wei Ming" <ret2kwm@trunkroadt2.com>
To: "Jankie KW LO" <jkwlo@lcsd.gov.hk>
Cc: "adlmkc6@lcsd.gov.hk" <adlmkc6@lcsd.gov.hk>, "skchiang@lcsd.gov.hk" <skchiang@lcsd.gov.hk>, "duncanlau@cedd.gov.hk" <duncanlau@cedd.gov.hk>, "lfip@cedd.gov.hk" <lfip@cedd.gov.hk>, "Alex Tang" <siowt2atg@trunkroadt2.com>, "Pat Lam" <sret2plm@trunkroadt2.com>, "Clement LAI" <aret2cli@trunkroadt2.com>
Date: 05/08/2024 17:30
Subject: RE: FW: Fw: Contract No. KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway Pre-handover site inspection on landscape softworks

Dear Ms. Lo,

HyD is carrying out roadworks at Shing Cheong Road to extend the existing bus stop lay-by and it was noted that part of planter area will be removed (see attached email).

As there is no suitable location for transplanting the affected tree (1 no.) at Shing Cheong Road, the tree is proposed to be removed. Please find attached drawings showing the updated landscape layouts for your reference / comment (if any). Changes on the landscape design are clouded in red for your reference.

Thanks and Regards,
W. M. Khoo, Ming
HMJV
5293 0232

Attachment 1: Email from HyD

Khoo Wei Ming

From: diowhh1.u@hyd.gov.hk
Sent: Monday, July 22, 2024 4:42 PM
To: Khoo Wei Ming
Cc: dehh.u@hyd.gov.hk; Clement LAI; Alex Tang; Pat Lam; maiowhh2.u@hyd.gov.hk
Subject: Re: KL/2014/03 - Extension of Bus Stop Lay-by at Shing Cheong Road Eastbound
Attachments: WhatsApp Image 2024-07-22 at 15.40.18.jpeg; KL_2014_03 Shing Cheong Road Tree Removal Record.pdf; WRF_22_01845 (K220544.01).pdf

Dear Ming,

Thank you for your understanding. The concerned WRF is attached below for your easy reference, please.

(File-Checksum-00000001)

Regards,
C K Kam
Dist Insp of Works/Hung Hom 1
Urban (Kowloon), Highways Department
Tel.: 2707 7339



www.hyd.gov.hk

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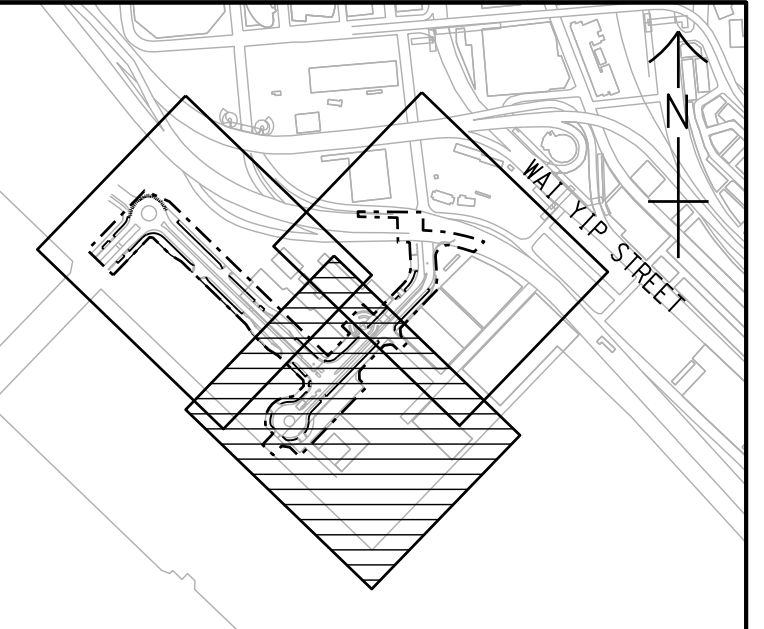
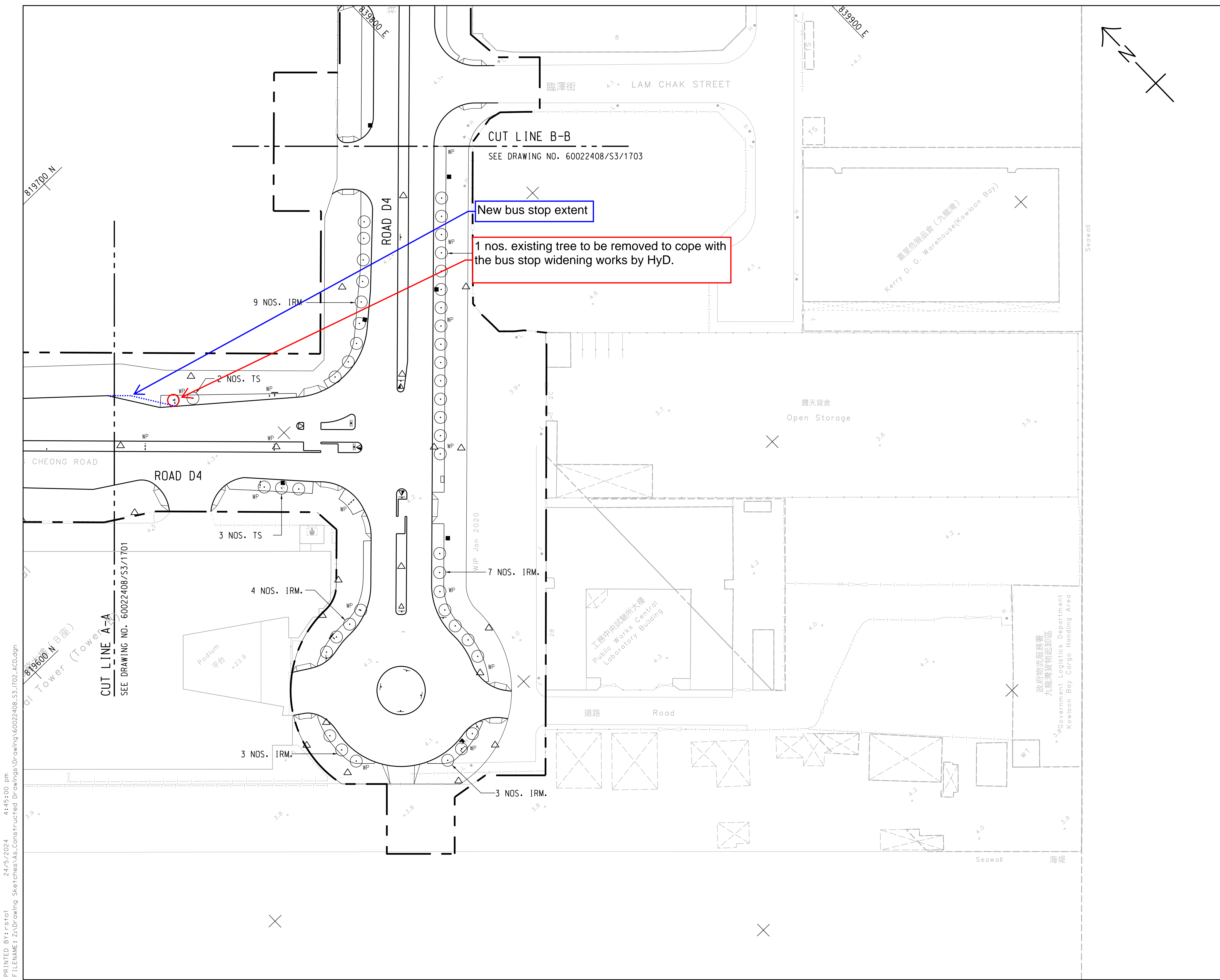
From: "Khoo Wei Ming" <ret2kwm@trunkroadt2.com>
To: "diowhh1.u@hyd.gov.hk" <diowhh1.u@hyd.gov.hk>
Cc: "Pat Lam" <sret2plm@trunkroadt2.com>, "Alex Tang" <siowt2atg@trunkroadt2.com>, "Clement LAI" <aret2cli@trunkroadt2.com>
Date: 22/07/2024 16:25
Subject: KL/2014/03 - Extension of Bus Stop Lay-by at Shing Cheong Road Eastbound

Dear Mr. Kam (HyD)

I refer to our discussion today, it was noted that HyD is carrying out roadworks at Shing Cheong Road eastbound to facilitate bus stop lay-by extension (see attached). To suit the bus stop lay-by extension works, an existing planter will be modified and an existing tree will be removed.

As the concerned tree and planter are still under establishment period before final handover to LCSD, we will coordinate with LCSD for updating the landscape plan.

Thanks and Regards,
W. M. Khoo, Ming
HMJV
5293 0232
(File-Checksum-00000002)(File-Checksum-00000003)



KEY PLAN
SCALE A1 1 : 10000
A3 1 : 20000

NOTE:
1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60022408/SK/1701.

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



CLIENT

CEDD 土木工程拓展署
Civil Engineering and Development Department
東拓展處
East Development Office

PROJECT

CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE

TREE PLANTING PLAN

SHEET 2 OF 3

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1 A1 1 : 500 A3 1 : 1000	STATUS AS-CONSTRUCTED	REV ACD	
Drawing No. 60022408/S3/1702			
© Copyright reserved			

PRINTED BY: rst01 24/5/2024 4:45:00 pm
FILENAME: Z:\Drawing Sketches\As-Constructed Drawings\60022408_S3_1702_ACD.dgn

5R
香港兒童醫院
HONG KONG
CHILDREN'S HOSPITAL
SH43-E-1000-0

院發展計劃
啟德發展區 新急症醫院

22
22M

請讓有需要人士
優先上車
Priority for passengers with
disabilities (please give priority)



R 觀塘 (apm) (商場線)
MTR

22
22M

PEDESTRIANS
←
行人



WORK REQUEST No. **WR/HY/TE/KL/22/01845**

From: Traffic Engineering (Kowloon) Division

To: CHE/KLN, HYD - w/drg (4 copies)

(Attn: Mr. Y.T. YIP)

Ref: () in KR 146/193/S-102

Your Ref.:()

Tel No.: 23992500

Dated:

Date: 06/10/2022

LOCATION OF WORKS:

SHING CHEONG ROAD NEAR CHEUNG YIP STREET

DRAWING NO.:K220544.01

PROBLEM:

Satisfactory facility for public transport

JUSTIFICATION:

Improve facility for public transport

BRIEF DESCRIPTION OF WORKS:

(a) Traffic Signs:

NIL.

(b) Road Markings:

EXG. ROAD MARKINGS TO BE ERASED
PRO. ROAD MARKINGS TO BE PAINTED
---AS SHOWN ON DRAWING---

(c) Civil Works:

EXG. FOOTPATH TO BE CONVERTED TO CARRIAGEWAY
EXG. ROADSIDE PLANTING AREA TO BE CONVERTED TO FOOTPATH
EXG. RAILING TO BE REMOVED
PRO. TYPE 2 RAILING AT JUNCTION TO BE INSTALLED
---AS SHOWN ON DRAWING---

PROGRAM OF WORKS:

Priority for this Work Request is **NORMAL**.

The proposed works are scheduled to start on **06/02/2023** and we request the works to be completed on or before **06/08/2023** (TD to fill in).

MATTERS FOR SPECIAL ATTENTION (e.g. liaison, follow up action, work flow):

a) Please refer to WRF No. ----- to EMSD, Job No. ----- to CSD, Job No. ----- to ITE Smartcard Solutions Limited and WRF No. ----- to ----- for the details of works.

b) Please liaise with **Transport Operations (K): 3583 3988** for necessary action.

c) Nil

d) To enable timely update of TD's traffic aids drawings, please report the completion date to TD within 5 working days upon completion of works.

Other Information:

Nil

NOTE:

(a) The contact officer for this WR is **CHAN Tsz Hei, E/HP4/K (Tel. No.: 23992767)**

(b) Information to be provided to HyD for financial approval:

Other costs to be included in Financial Approval Form:

EMSD \$ -----

CSD \$ -----

Other() \$ -----

Recurrent costs:

TD \$ -----

EMSD \$ -----

Other() \$ -----

(c) Background information (strike out or provide other information if considered necessary):


(i) We had circulated the proposal to concerned departments including the relevant District

Office(s) and no objection was received.


(ii) The project does not require land acquisition.

(iii) The proposal is required by TD.

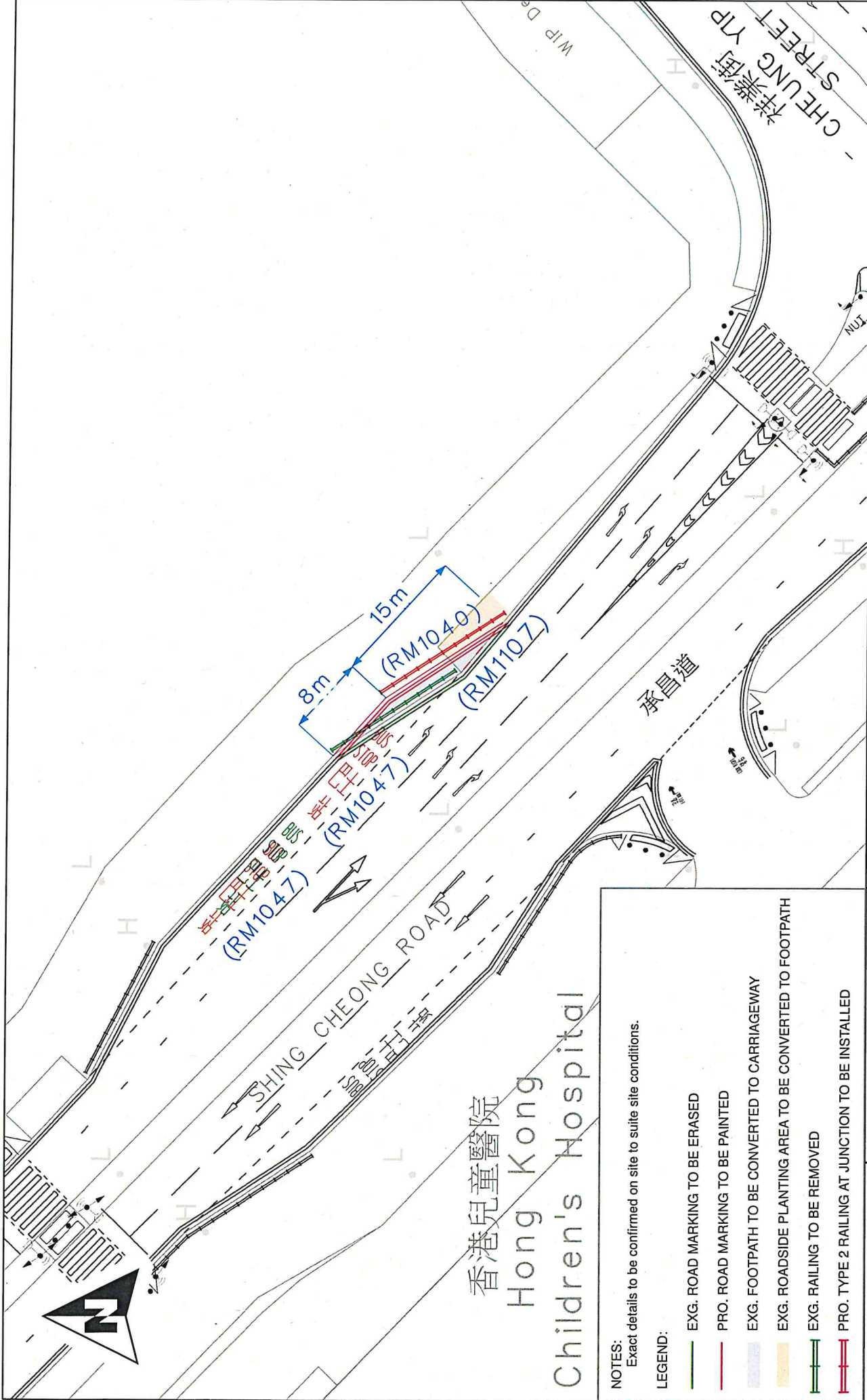
(d) Please copy the **Financial Approval Form** to TD for record purpose.

 3.10.2022

(CHAN CHUNG HIN)







for Commissioner for Transport 


c.c. CP(CSP/T)-w/drg.;
DO(KT)-w/drg.;
Internal:
KR 142/230-2-w/drg.;
KR 146/193/C-71-w/drg.;
E/HP4/K-w/drg.;
SK/KK-w/drg.



香港兒童醫院
Hong Kong
Children's Hospital

NOTES:
Exact details to be confirmed on site to suite site conditions.

- LEGEND:
-  EXG. ROAD MARKING TO BE ERASED
 -  PRO. ROAD MARKING TO BE PAINTED
 -  EXG. FOOTPATH TO BE CONVERTED TO CARRIAGEWAY
 -  EXG. ROADSIDE PLANTING AREA TO BE CONVERTED TO FOOTPATH
 -  EXG. RAILING TO BE REMOVED
 -  PRO. TYPE 2 RAILING AT JUNCTION TO BE INSTALLED

 運輸署 <i>Transport Department</i>	TRAFFIC ENGINEERING (KLN.) DIV.		Location: Shing Cheong Road nr Cheung Yip Street		WRF.NO. : WR/HYTE/KL/22/01845
	Survey Sheet No. K11Q17C	Scale: 1:500 (A4)	Drawing No. K220544.01	Date: 07.07.2022	

PLANT TYPE	ABBREVIATION	FAMILY NAME	CHINESE FAMILY NAME	SCIENTIFIC NAME	ENGLISH NAME	CHINESE NAME	SPACING (mm)	SIZE (HEIGHT x SPREAD) mm	REMARK	QTY
TREE	TS	BIGNONIACEAE	紫葳科	TABEBUIA ROSEA	PINK TRUMPET TREE	紅花風鈴木	AS SHOWN	HEAVY STANDARD TREE, 4500 x 2000		50
	IRM	AQUIFOLIACEAE	冬青科	ILEX ROTUNDA VAR. MICROCARPA	SMALL-FRUITED HOLLY	微果冬青	AS SHOWN	HEAVY STANDARD TREE, 4500 x 2000		59

PLANT TYPE	ABBREVIATION	FAMILY NAME	CHINESE FAMILY NAME	SCIENTIFIC NAME	ENGLISH NAME	CHINESE NAME	SPACING (mm)	SIZE (HEIGHT x SPREAD) mm	REMARK	QTY
HERBACEOUS PLANT	HYL	LILIACEAE	百合科	HYMENOCALLIS LITTORALIS 'VARIEGATA'	SPIDER LILY	花葉蜘蛛蘭	350	350 x 400	PLANT ALL SPECIES IN A STAGGERED PATTERN.	2726
	CRA	LILIACEAE	百合科	CRINUM AMABILE	GIANT SPIDER LILY	紅花文殊蘭	400	750 x 400		749
	HYA	LILIACEAE	百合科	HYMENOCALLIS AMERICANA	AMERICAN HYMENOCALLIS	蜘蛛蘭	400	400 x 500		3514
LARGE SHRUB	LIS	OLEACEAE	木犀科	LIGUSTRUM SINENSE 'VARIEGATUM'	CHINESE PRIVET	花葉山指甲	600	900 x 600		707
HERBACEOUS PLANT	HEP	HELICONIACEAE	赫蕉科	HELICONIA PSITTACORUM 'GOLDEN TORCH'	GOLDEN TORCH	金火炬	400	800 x 500		6317
LARGE SHRUB	SCH.ARB.	ARALIACEAE	五加科	SCHEFFLERA ARBORICOLA	MINIATURE UMBRELLA PLANT	鵝掌藤	500	750 x 500		787
	SYC	MYRTACEAE	桃金娘科	SYZYGIUM CAMPANULATUM	BRUSH CHERRIES	新加坡紅楠	500	750 x 500	1427	

PLANT TYPE	ABBREVIATION	FAMILY NAME	CHINESE FAMILY NAME	SCIENTIFIC NAME	ENGLISH NAME	CHINESE NAME	SPACING (mm)	SIZE (HEIGHT x SPREAD) mm	REMARK	QTY
GROUND COVERS	ASD	LILIACEAE	百合科	ASPARAGUS DENSIFLORUS CV. MYERS	FOXTAILFERN	狐尾天冬	250	250 x 250	PLANT ALL SPECIES IN A STAGGERED PATTERN.	1106
	LIR.SPI.	LILIACEAE	百合科	LIRIOPE SPICATA	LILY TURF	麥門冬	200	200 x 200		6198
	PHC	EUPHORBIACEAE	大戟科	PHYLLANTHUS COCHINCHINENSIS	VIETNAM LEAF-FLOWER	越南葉下珠	200	200 x 200		10814

ACD	PS	AS-CONSTRUCTED	PL	S.MAK	
Rev.	Date	Drawn	Description	Checked	Approved



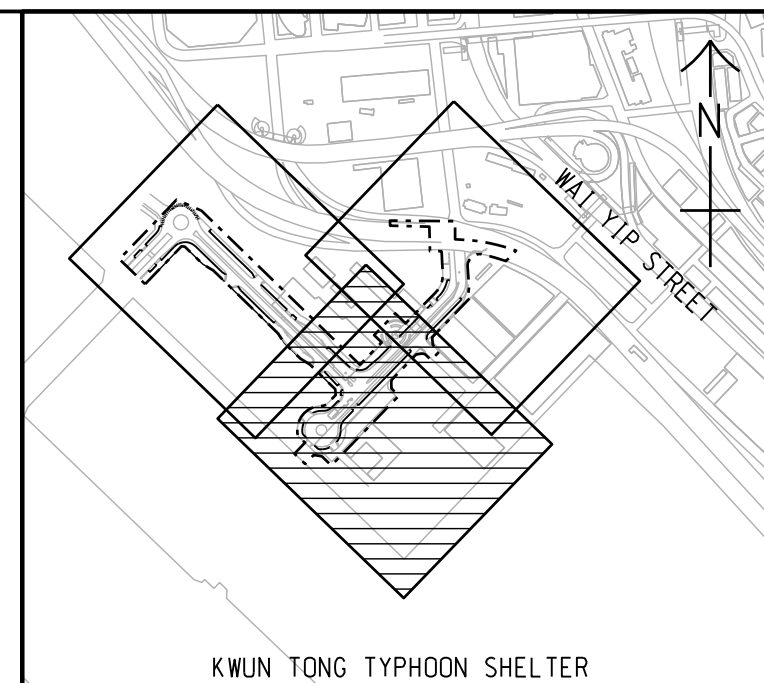
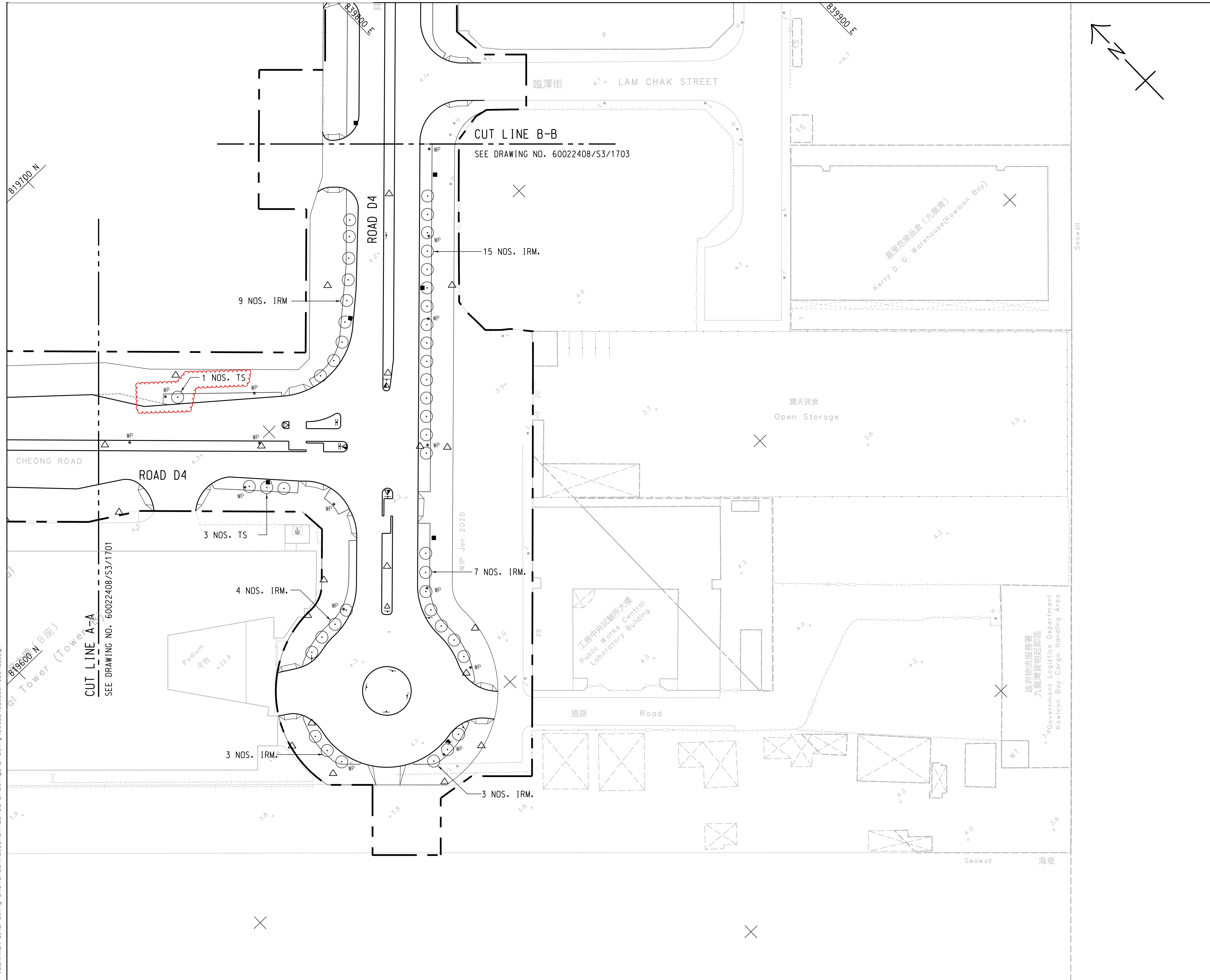
PROJECT
 CONTRACT NO. KL/2014/03
 KAI TAK DEVELOPMENT - STAGE 3
 INFRASTRUCTURE WORKS FOR
 DEVELOPMENTS AT THE SOUTHERN PART OF
 THE FORMER RUNWAY

TITLE
PLANTING SCHEDULE

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1	N. T. S.	STATUS	AS-CONSTRUCTED
		REV	ACD

Drawing No.
60022408/S3/1700

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KWUN TONG TYPHOON SHELTER
KEY PLAN
 SCALE A1 1 : 10000
 A3 1 : 20000

NOTE:
 1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60022408/SK/1701.

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



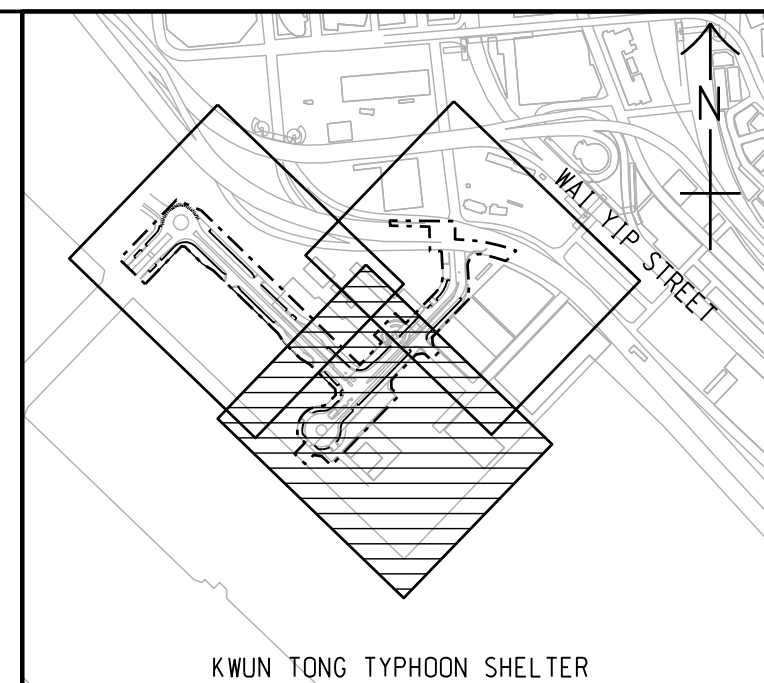
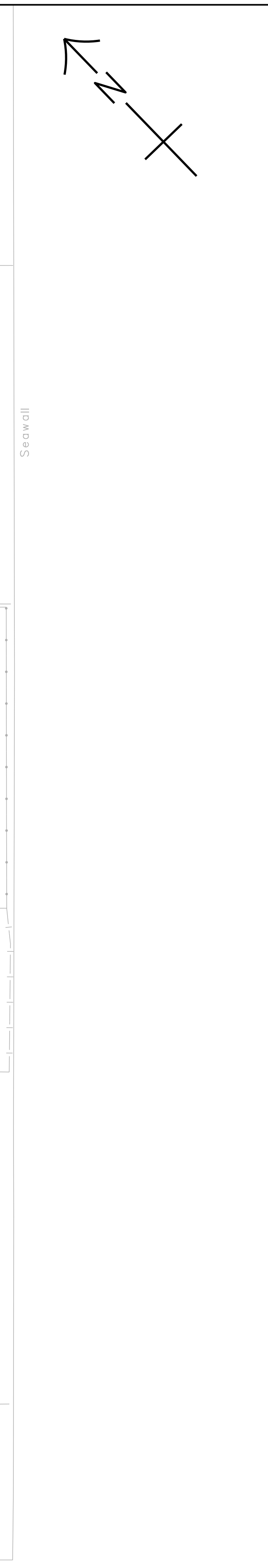
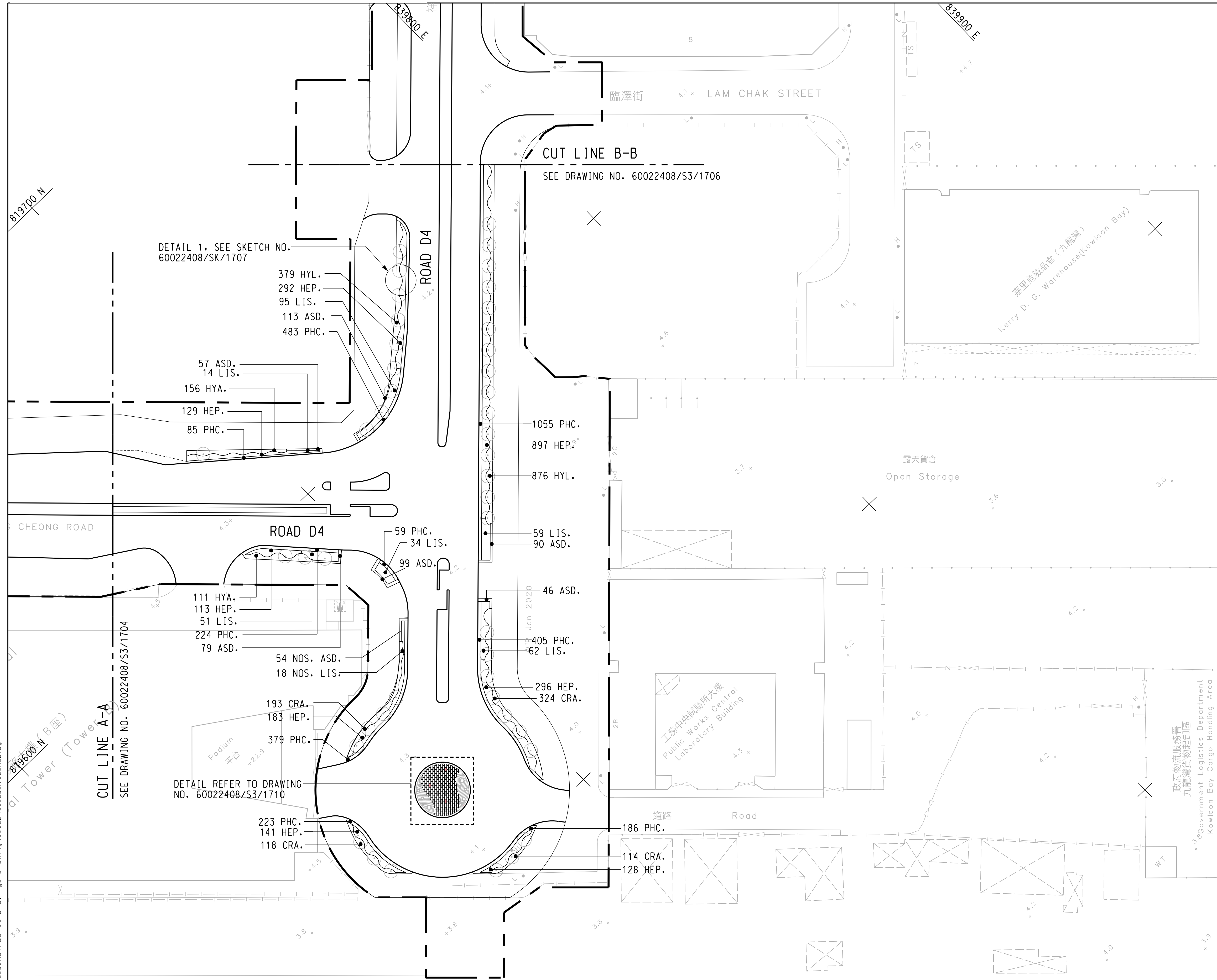
CLIENT
 土木工程拓展署
 Civil Engineering and Development Department
 東拓展處
 East Development Office

PROJECT
 CONTRACT NO. KL/2014/03
 KAI TAK DEVELOPMENT - STAGE 3
 INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE
TREE PLANTING PLAN
 SHEET 2 OF 3

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1 A1 1 : 500 A3 1 : 1000	STATUS AS-CONSTRUCTED	REV ACD	
Drawing No. 60022408/S3/1702			
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KEY PLAN
SCALE A1 1 : 10000
A3 1 : 20000

NOTE:
1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60022408/SK/1704.

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



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Civil Engineering and Development Department
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East Development Office

PROJECT
CONTRACT NO. KL/2014/03
KAI TAK DEVELOPMENT - STAGE 3
INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE
SHRUB PLANTING PLAN

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1 A1 1 : 500 A3 1 : 1000	STATUS AS-CONSTRUCTED	REV ACD	
Drawing No. 60022408/S3/1705			
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PRINTED BY: rst01 22/7/2024 4:34:02 pm
FILENAME: Z:\Drawing Sketches\As-Constructed Drawings\60022408_S3_1705_ACD.dgn

Appendix J
Correspondence with LCSD on Latest
Planting Arrangement
dated 26 August 2024

From: [Tony TC TO](#)
To: [Khoo Wei Ming](#)
Cc: [KF CHEN](#); [Maggie MT SIN](#); [duncanlau@cedd.gov.hk](#); [cckwok@cedd.gov.hk](#); [lfip@cedd.gov.hk](#); [Pat Lam](#); [Alex Tang](#); [Raymond YIP](#); [Clement LAI](#); [WONG, Jack \(HKT2\)](#); [NG, Nell \(HKT2\)](#); [TAM, Marco \(HKT2\)](#)
Subject: Re: 轉寄: ED/2018/04 - Planters at Cheung Yip Street Adjacent to Kai Tak Fire Station
Date: Monday, 26 August 2024 9:45:57 am

Dear Mr Khoo,

No adverse comment on your arrangement. Please also provide the plan for the reinstatement of soft landscape works for reference, thank you.

Best regards,
TO Tsz-chun, Tony
M(P&P)KT1
LCSD
Tel: 2797 3928 Fax: 2763 7240

----- Forwarded by Tony TC TO/LCSD/HKSARG on 22/08/2024 17:38 -----

From: "Khoo Wei Ming" <ret2kwm@trunkroadt2.com>
To: "Tony TC TO" <ttcto@lcsd.gov.hk>
Cc: "duncanlau@cedd.gov.hk" <duncanlau@cedd.gov.hk>, "cckwok@cedd.gov.hk" <cckwok@cedd.gov.hk>, "lfip@cedd.gov.hk" <lfip@cedd.gov.hk>, "Pat Lam" <sret2plm@trunkroadt2.com>, "Alex Tang" <siowt2atg@trunkroadt2.com>, "Raymond YIP" <aret2ryp@trunkroadt2.com>, "Clement LAI" <aret2cli@trunkroadt2.com>, "WONG, Jack (HKT2)" <chikit.wong@dragageshk.com>, "NG, Nell (HKT2)" <nell.ng@dragageshk.com>, "TAM, Marco (HKT2)" <marco.tam@dragageshk.com>
Date: 22/08/2024 17:32
Subject: ED/2018/04 - Planters at Cheung Yip Street Adjacent to Kai Tak Fire Station

Dear Mr. To (LCSD),

I refer to our conversation today regarding the two planters at Cheung Yip Street constructed under CEDD Contract No. KL/2014/03 which were being affected during the junction improvement works carried out under Contract No. ED/2018/04.

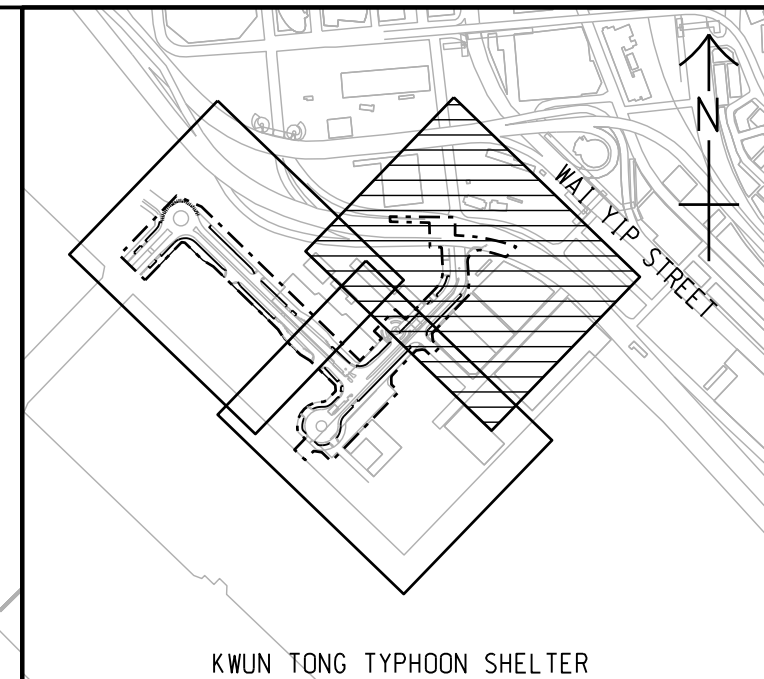
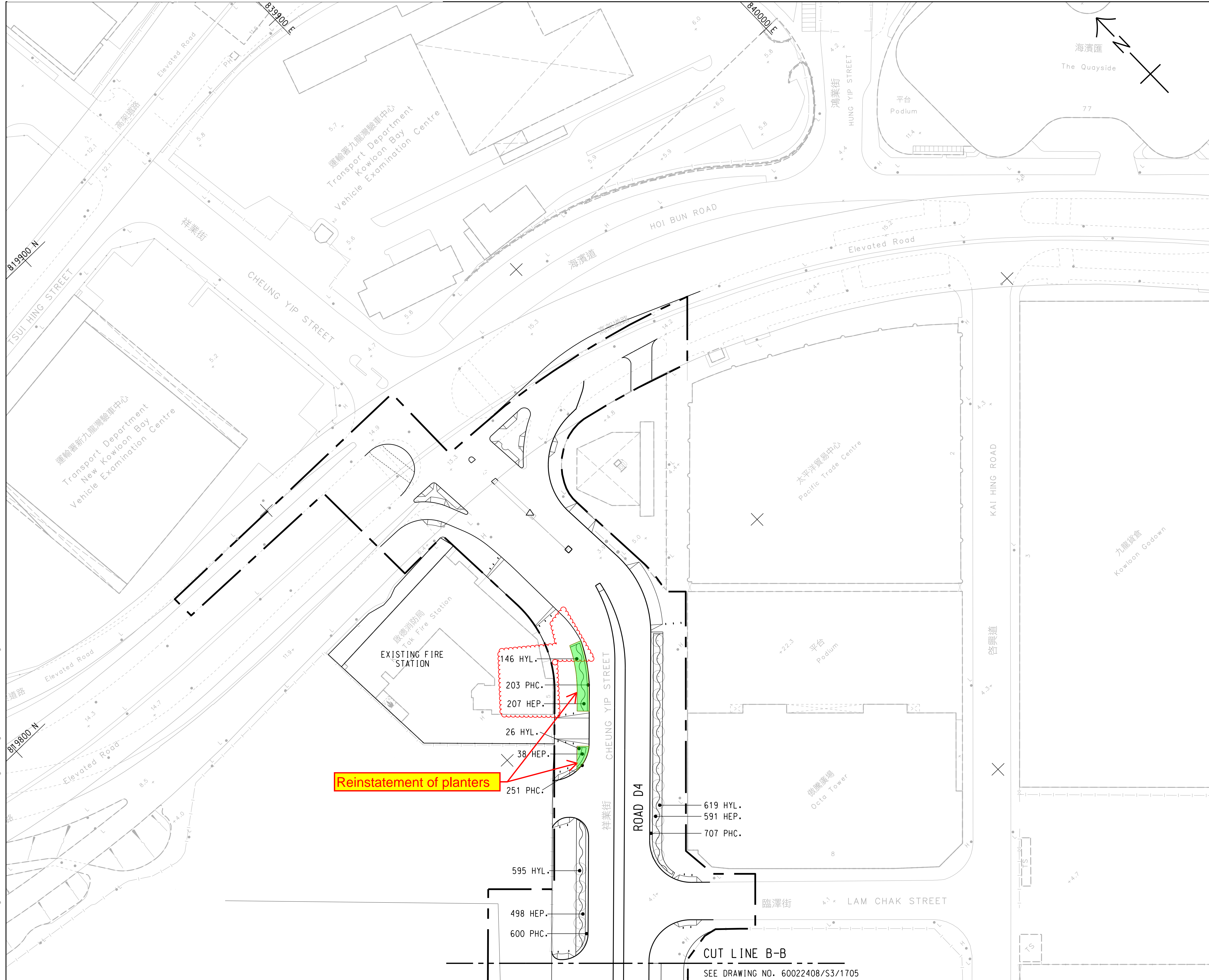
We would like to provide herewith an updated landscape plan which incorporated the minor changes in kerb alignment to suit the junction improvement works for your reference / comment (if any). It is anticipated that the reinstatement of soft landscape works (only involve shrubs) and irrigation system will be completed in Q4 2024. We will invite you for attending a site inspection once the reinstatement works are completed. The proposed establishment period for the reinstatement of planters is 3 months as discussed. It would be grateful if you could advise if there is any comment on the arrangements.

Should you need further information, please feel free to contact me.

Thanks and Regards,
W. M. Khoo, Ming
HMJV
5293 0232

[附件檔 "Landscape Plan and Irrigation System.pdf" 已被 Maggie MT SIN/LCSD/HKSARG 刪除]

Attachment 1: Landscape Plan and Irrigation System



KEY PLAN
 SCALE A1 1 : 10000
 A3 1 : 20000

- NOTE:**
- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60022408/SK/1704.
 - KERB ALIGNMENT FOR JUNCTION IMPROVEMENT WORKS AT CHEUNG YIP STREET AND HOI BUN ROAD CARRIED OUT BY CEDD CONTRACT ED/2018/04 HAS BEEN INCORPORATED INTO THIS DRAWING.

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



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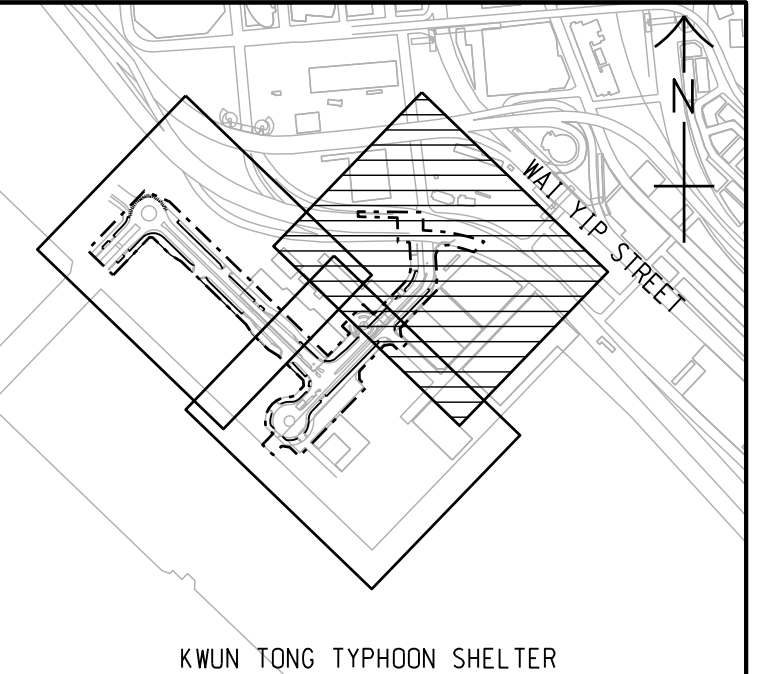
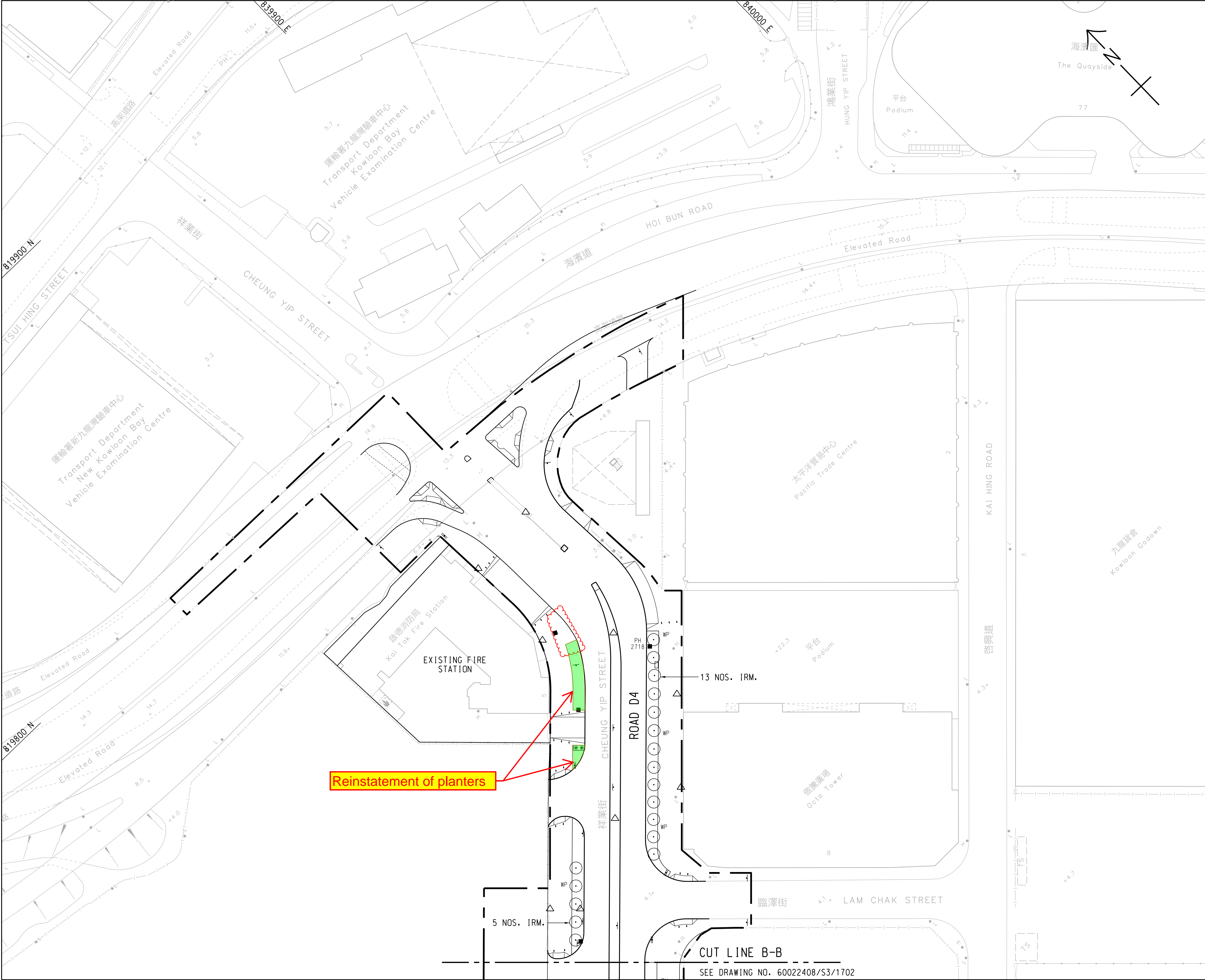
PROJECT
 CONTRACT NO. KL/2014/03
 KAI TAK DEVELOPMENT - STAGE 3
 INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE SOUTHERN PART OF THE FORMER RUNWAY

TITLE
SHRUB PLANTING PLAN
 SHEET 3 OF 3

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1	STATUS		REV
A1 1 : 500	AS-CONSTRUCTED		ACD
A3 1 : 1000			
Drawing No.			
60022408/S3/1706			
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KWUN TONG TYPHOON SHELTER
KEY PLAN
 SCALE A1 1 : 10000
 A3 1 : 20000

- NOTE:**
- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60022408/SK/1701.
 - KERB ALIGNMENT FOR JUNCTION IMPROVEMENT WORKS AT CHEUNG YIP STREET AND HOI BUN ROAD CARRIED OUT BY CEDD CONTRACT ED/2018/04 HAS BEEN INCORPORATED INTO THIS DRAWING.

ACD	PS	AS-CONSTRUCTED	PL	S.MAK
Rev.	Date	Drawn	Description	Checked Approved



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PROJECT
 CONTRACT NO. KL/2014/03
 KAI TAK DEVELOPMENT - STAGE 3
 INFRASTRUCTURE WORKS FOR
 DEVELOPMENTS AT THE SOUTHERN PART OF
 THE FORMER RUNWAY

TITLE
TREE PLANTING PLAN
 SHEET 3 OF 3

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK

SCALE AT A1
 A1 1 : 500
 A3 1 : 1000

STATUS
 AS-CONSTRUCTED

REV
 ACD

Drawing No.
60022408/S3/1703
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PLANT TYPE	ABBREVIATION	FAMILY NAME	CHINESE FAMILY NAME	SCIENTIFIC NAME	ENGLISH NAME	CHINESE NAME	SPACING (mm)	SIZE (HEIGHT x SPREAD) mm	REMARK	QTY
TREE	TS	BIGNONIACEAE	紫葳科	TABEBUIA ROSEA	PINK TRUMPET TREE	紅花風鈴木	AS SHOWN	HEAVY STANDARD TREE, 4500 x 2000		50
	IRM	AQUIFOLIACEAE	冬青科	ILEX ROTUNDA VAR. MICROCARPA	SMALL-FRUITED HOLLY	微果冬青	AS SHOWN	HEAVY STANDARD TREE, 4500 x 2000		59

PLANT TYPE	ABBREVIATION	FAMILY NAME	CHINESE FAMILY NAME	SCIENTIFIC NAME	ENGLISH NAME	CHINESE NAME	SPACING (mm)	SIZE (HEIGHT x SPREAD) mm	REMARK	QTY
HERBACEOUS PLANT	HYL	LILIACEAE	百合科	HYMENOCALLIS LITTORALIS 'VARIEGATA'	SPIDER LILY	花葉蜘蛛蘭	350	350 x 400	PLANT ALL SPECIES IN A STAGGERED PATTERN.	3754
	CRA	LILIACEAE	百合科	CRINUM AMABILE	GIANT SPIDER LILY	紅花文殊蘭	400	750 x 400		749
	HYA	LILIACEAE	百合科	HYMENOCALLIS AMERICANA	AMERICAN HYMENOCALLIS	蜘蛛蘭	400	400 x 500		3514
LARGE SHRUB	LIS	OLEACEAE	木犀科	LIGUSTRUM SINENSE 'VARIEGATUM'	CHINESE PRIVET	花葉山指甲	600	900 x 600		810
HERBACEOUS PLANT	HEP	HELICONIACEAE	赫蕉科	HELICONIA PSITTACORUM 'GOLDEN TORCH'	GOLDEN TORCH	金火炬	400	800 x 500		6228
	HPR	HELICONIACEAE	赫蕉科	HELICONIA PSITTACORUM 'RAINBOW'	RAINBOW HELICONIA	彩虹烏蕉	400	800 x 500		176
LARGE SHRUB	SCH.ARB.	ARALIACEAE	五加科	SCHEFFLERA ARBORICOLA	MINIATURE UMBRELLA PLANT	鵝掌藤	500	750 x 500		787
	SYC	MYRTACEAE	桃金娘科	SYZYGIUM CAMPANULATUM	BRUSH CHERRIES	新加坡紅楠	500	750 x 500		1427

PLANT TYPE	ABBREVIATION	FAMILY NAME	CHINESE FAMILY NAME	SCIENTIFIC NAME	ENGLISH NAME	CHINESE NAME	SPACING (mm)	SIZE (HEIGHT x SPREAD) mm	REMARK	QTY
GROUND COVERS	ASD	LILIACEAE	百合科	ASPARAGUS DENSIFLORUS CV. MYERS	FOXTAILFERN	狐尾天冬	250	250 x 250	PLANT ALL SPECIES IN A STAGGERED PATTERN.	1106
	LIR.SPI.	LILIACEAE	百合科	LIRIOPE SPICATA	LILY TURF	麥門冬	200	200 x 200		9353
	NH	NEPHROLEPIDACEAE	腎蕨科	NEPHROLEPIS HIRSUTULA	HAIRY-LEAVED SUORD-FERN	毛葉腎蕨	350	300 x 300		571
	PHC	EUPHORBIACEAE	大戟科	PHYLLANTHUS COCHINCHINENSIS	VIETNAM LEAF-FLOWER	越南葉下珠	200	200 x 200		14127

ACD	PS	AS-CONSTRUCTED	PL	S.MAK	
Rev.	Date	Drawn	Description	Checked	Approved



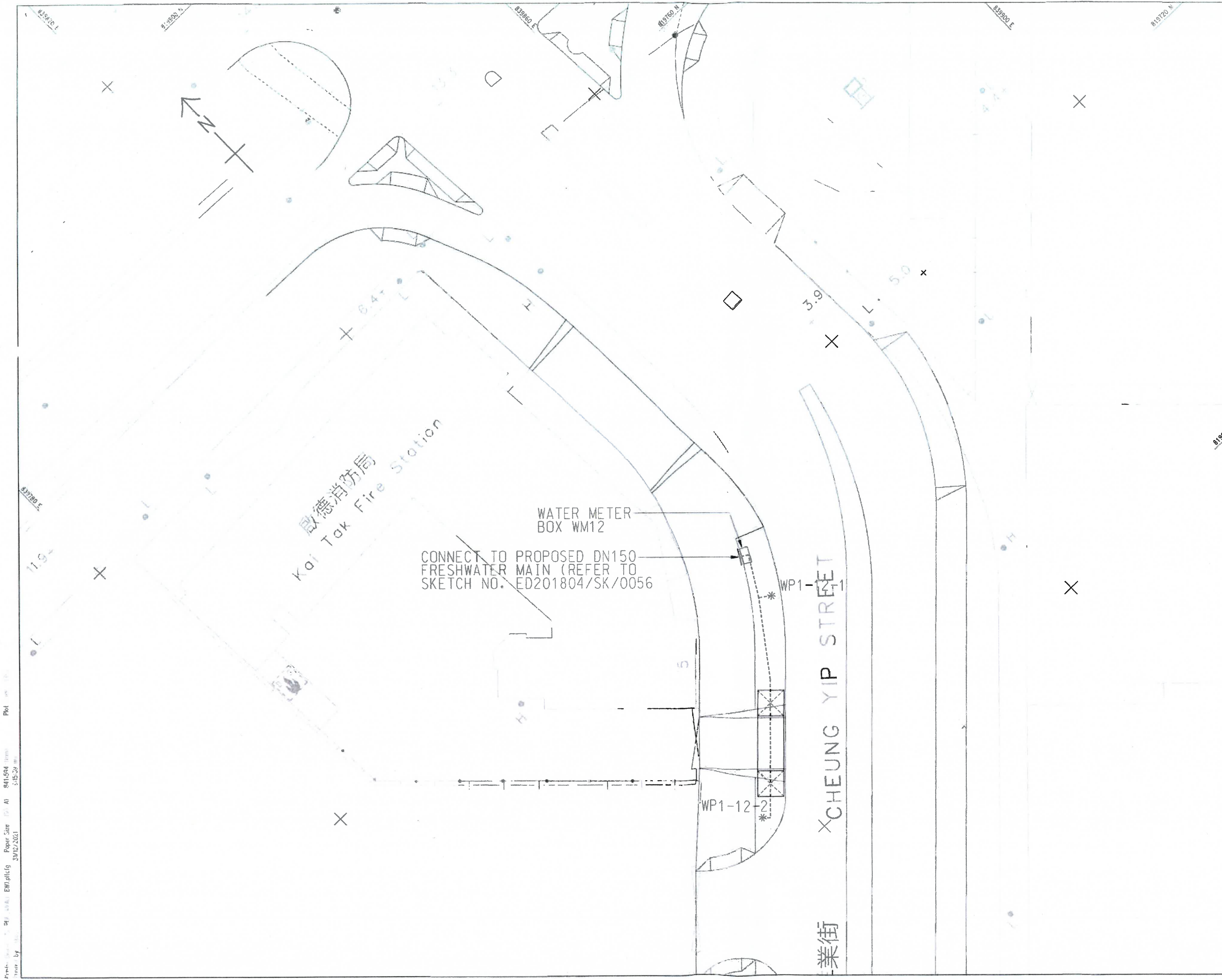
PROJECT
 CONTRACT NO. KL/2014/03
 KAI TAK DEVELOPMENT - STAGE 3
 INFRASTRUCTURE WORKS FOR
 DEVELOPMENTS AT THE SOUTHERN PART OF
 THE FORMER RUNWAY

TITLE
PLANTING SCHEDULE

DESIGNED	JC	CHECKED	PL
DRAWN	PS	APPROVED	S.MAK
SCALE AT A1	STATUS	REV	
N. T. S.	AS-CONSTRUCTED	ACD	

Drawing No.
60022408/S3/1700

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NOTES:

1. THE IRRIGATION SYSTEM AS SHOWN ON THE DRAWING ONLY INDICATE THE SCHEMATIC LAYOUTS FOR THE CONTRACTOR'S REFERENCE. THE CONTRACTOR SHALL SUBMIT THE SHOP DRAWINGS WITH FULL DESIGN DETAILS OF THE IRRIGATION SYSTEMS TO THE ENGINEER AND RELEVANT GOVERNMENT DEPARTMENTS FOR APPROVAL. WATER PIPES AND WATER METER BOX OF IRRIGATION SYSTEM SHALL BE INSTALLED IN PLANTERS.
2. CASINGS OF WATER POINTS HAVE BEEN ERECTED ON SITE. THE CONTRACTOR SHALL INSTALL THE IRRIGATION SYSTEM USING THE INSTALLED CASING.

LEGEND :

- PROPOSED WATER POINT
- IRRIGATION PIPE
- PROPOSED IRRIGATION PIPE INSTALLED IN PIPE SLEEVE WITH INSPECTION MANHOLE

Rev.	Date	Drawn	Description	Checked	Approved
-	MAY 2021	PS	FIRST ISSUE	PL	EC



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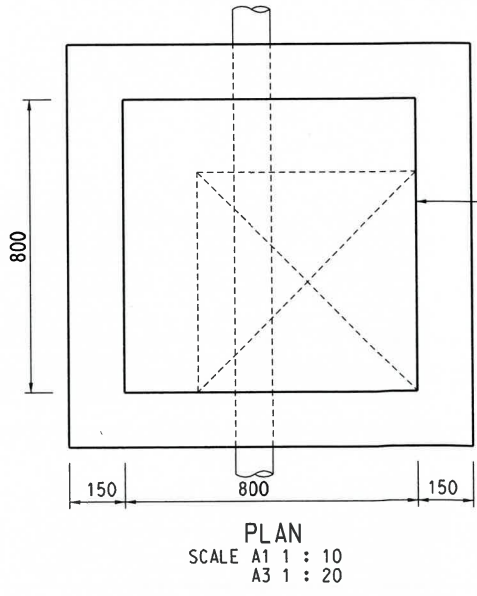
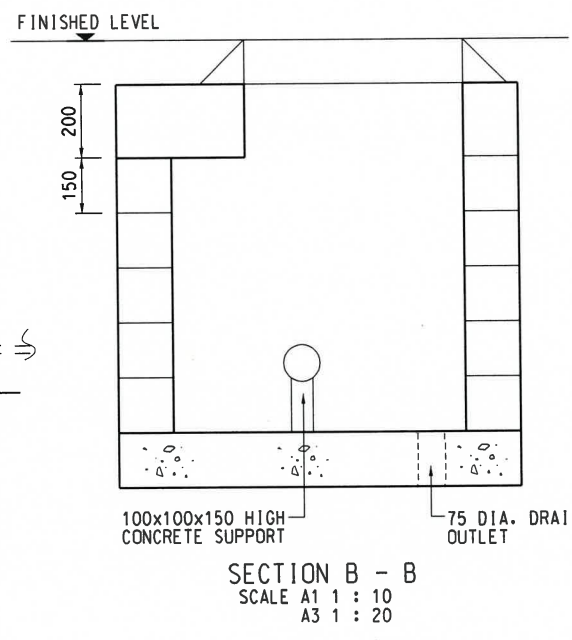
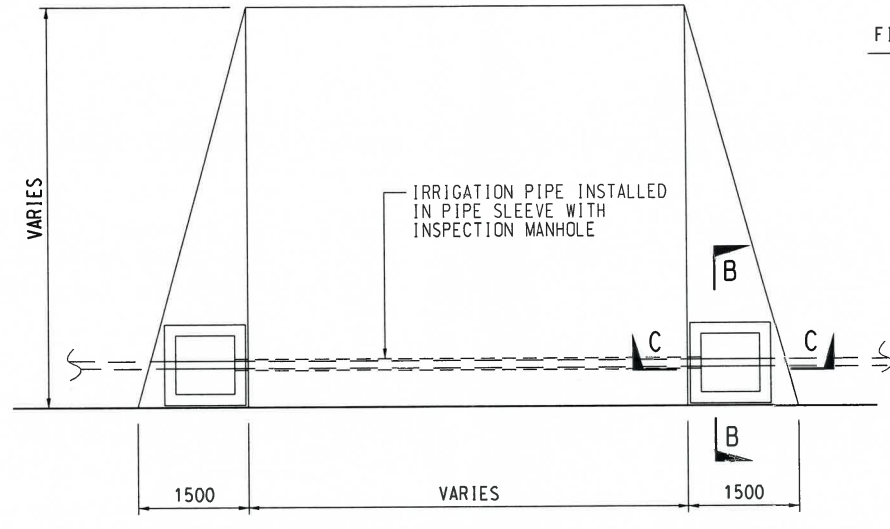
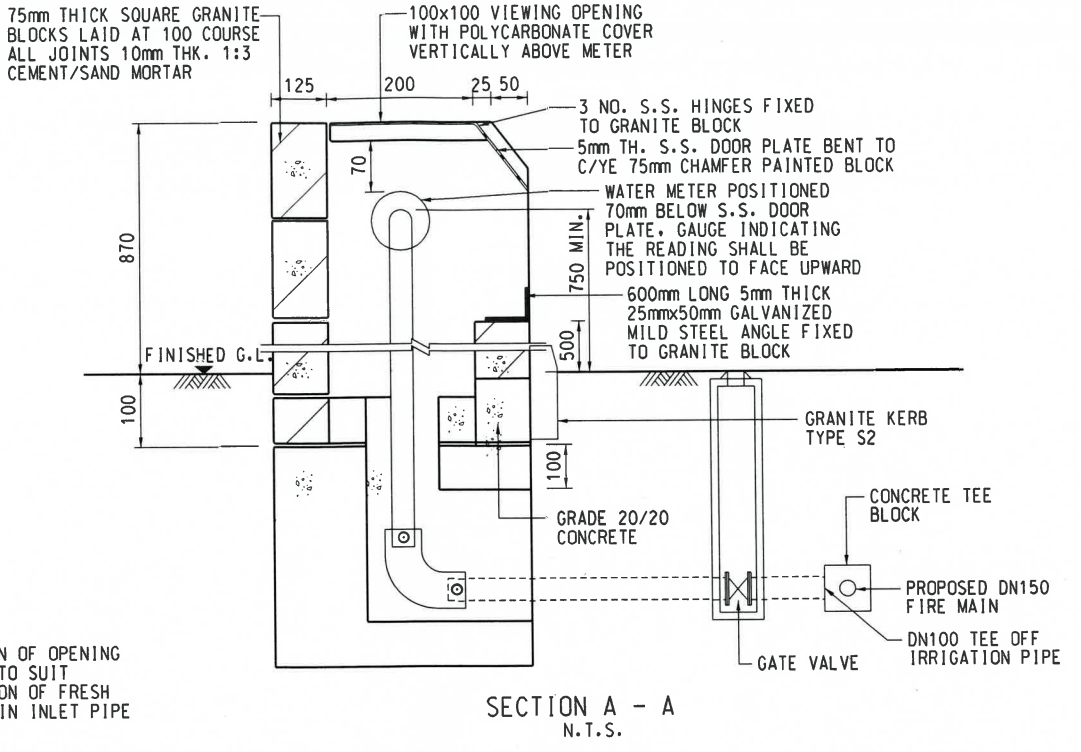
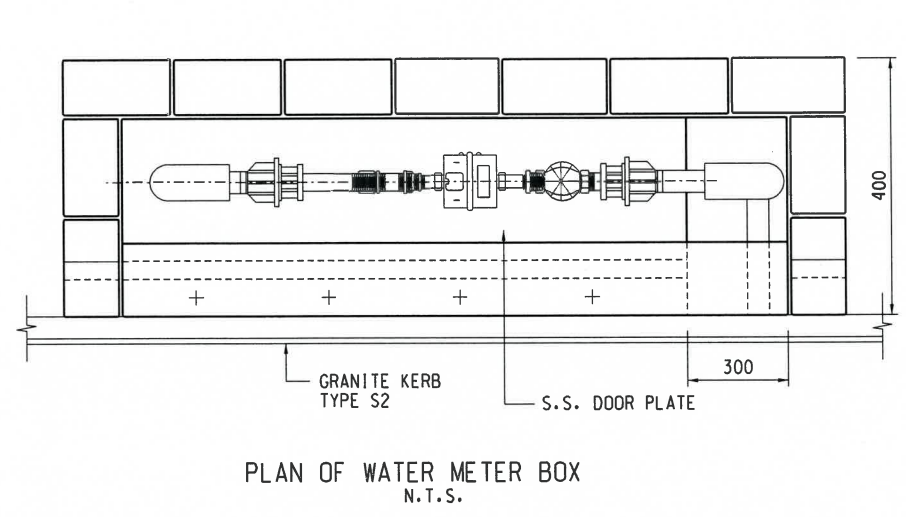
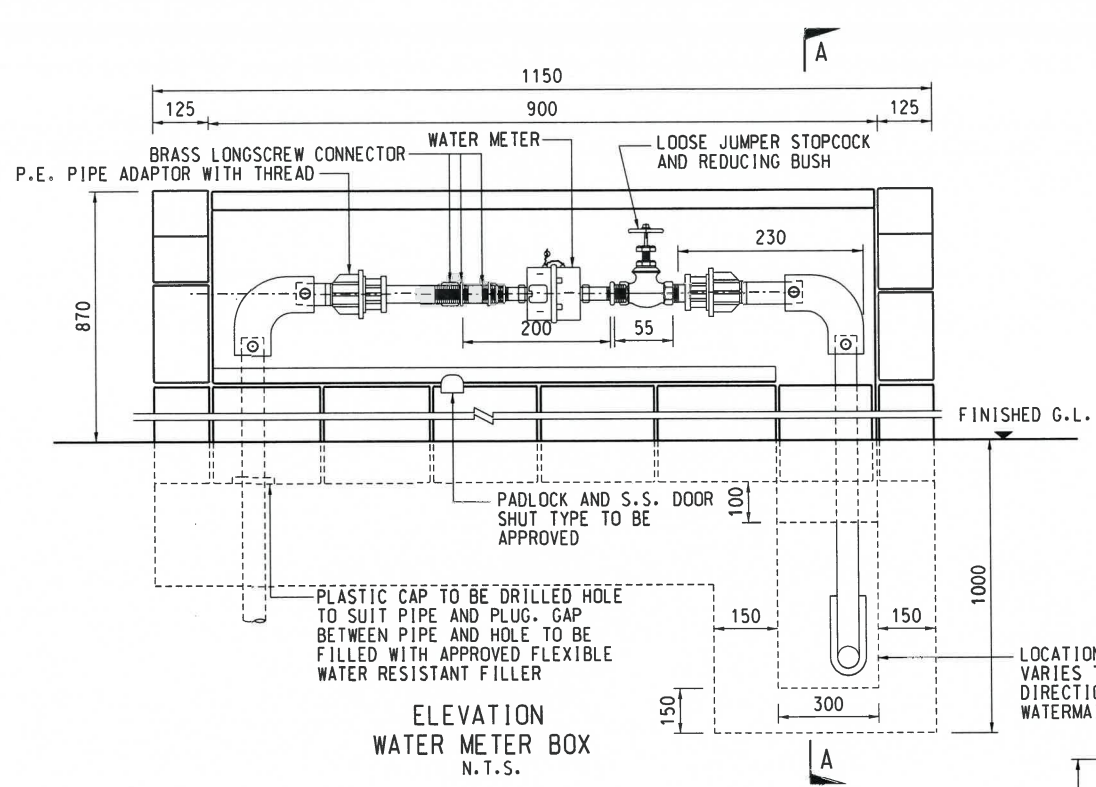
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 TRUNK ROAD T2 AND INFRASTRUCTURE
 WORKS FOR DEVELOPMENTS AT
 THE FORMER SOUTH APRON

TITLE

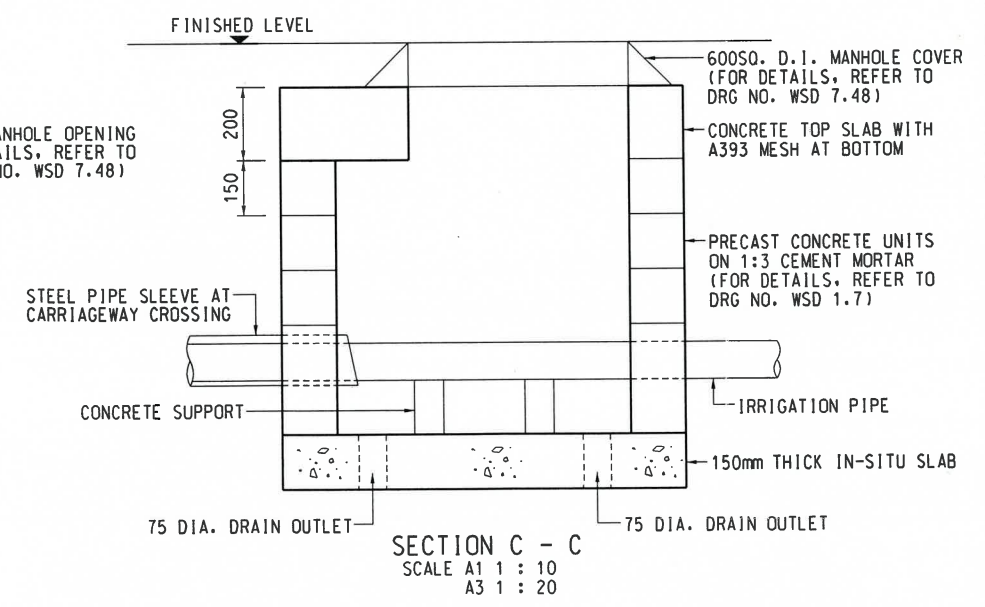
IRRIGATION SYSTEM -
 LAYOUT AT CHEUNG YIP STREET

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	PS	PS	PL
DRAWN	PS	APPROVED	EC
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EXTRACTED FROM DRG. NO. -			SCALE 1 : 200 @ A1
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Plot No. 841-594 (T2) A1
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 Checked by: PS
 Approved by: PL
 EC



IRRIGATION SYSTEM DETAILS OF INSPECTION MANHOLE AT RUN-IN/OUT



NOTES:
1. THE WSD'S LOGO SHALL BE REMOVED FROM THE INSPECTION MANHOLE COVER OF IRRIGATION SYSTEM.

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Rev.	Date	Drawn	Description	Checked	Approved
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 CONTRACT NO. ED/2018/04
 TRUNK ROAD T2 AND INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE FORMER SOUTH APRON

TITLE
 IRRIGATION SYSTEM MISCELLANEOUS DETAILS

DESIGNED	KWM	CHECKED	PL
DRAWN	PS	APPROVED	EC

SKETCH NO. _____ REV _____

ED201804/SK/0074

EXTRACTED FROM DRG. NO. _____ SCALE AS SHOWN @ A1

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 Printed by : rstol

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. ANY WELDING SLAG SHALL BE REMOVED WITH A CHIPPING HAMER AND THE WELDS SHALL BE VIGOROUSLY WIRE BRUSHED.
3. AFTER MANUFACTURE, POSTS SHALL BE CLEANED AND DEGREASED PRIOR PVDF COATING.
4. THE ALUMINUM TO BS EN1490 WITH GRADE 3003 SERIES.
5. THE WATER TRANSFER PRINTING PATTERN ARE MADE OF PLASTIC STICKER AS PER PATTERN SHOWN ON DRAWING WITH COLOURLESS POTECTIVE COATING (SYNTHETIC BASE) WOULD BE APPLIED TO PROTECT THE PATTEN FROM PEELING OFF.
6. THE COAT ARE THERMOSETTING POWER COAT WITH MINI 65UM IN THICKNESS IN 1 LAYER AND THE COATING TO BE APPLIED IN FACTORY.
7. IF THE CONSTRUCTION OF FOOTING WOULD REQUIRE DIVISION OF UTILITIES, THE FOOTING SIZE MAY BE AMENDED SUBJECT TO APPROVAL OF ENGINEER TO AVOID OR MINIMIZE SUCH DIVERSION.
8. CONCRETE FOOTING IS LOWERED IF THERE ARE ANY PAVING / FINISHES MATCHING TO ADJACENT AREAS.

FOR INFORMATION ONLY

Rev.	Date	Drawn	Description	Checked	Approved
-	MAY 2022	PS	FIRST ISSUE	PL	EC



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 East Development Office

PROJECT
 CONTRACT NO. ED/2018/04
 TRUNK ROAD T2 AND INFRASTRUCTURE WORKS FOR DEVELOPMENTS AT THE FORMER SOUTH APRON

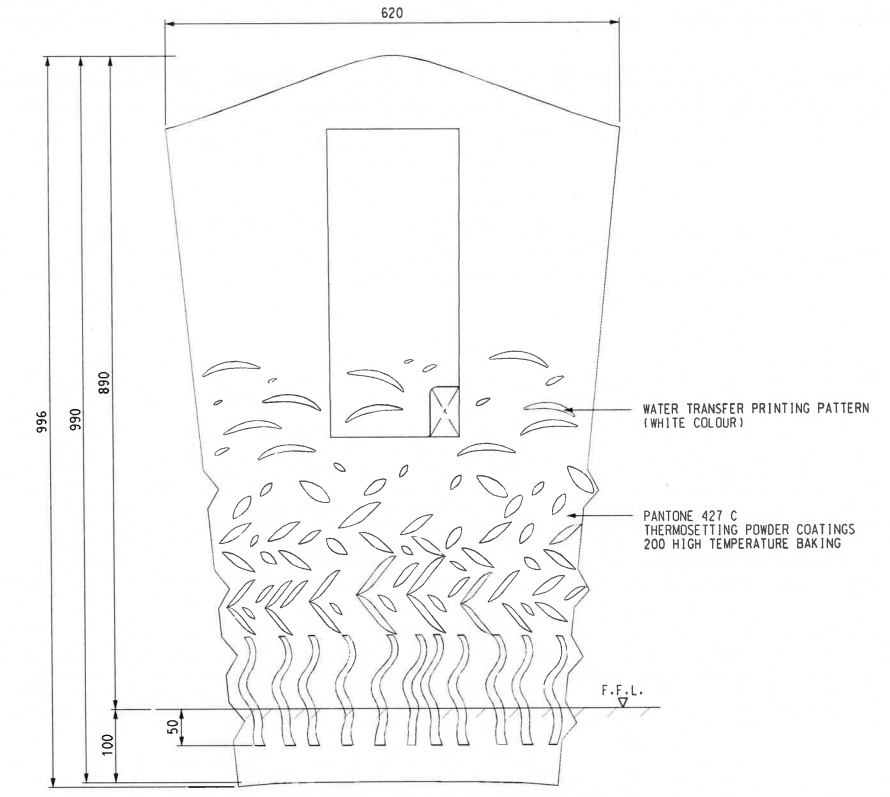
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PUBLIC CREATIVES FURNITURE - WATER POINT

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DRAWN	PS	APPROVED	EC

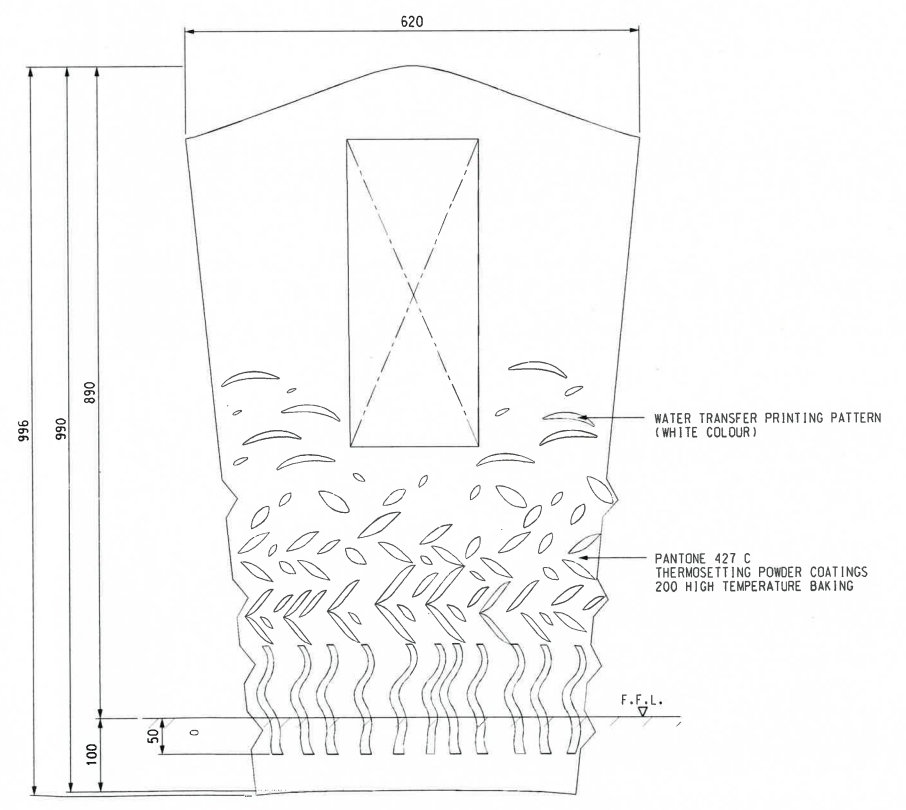
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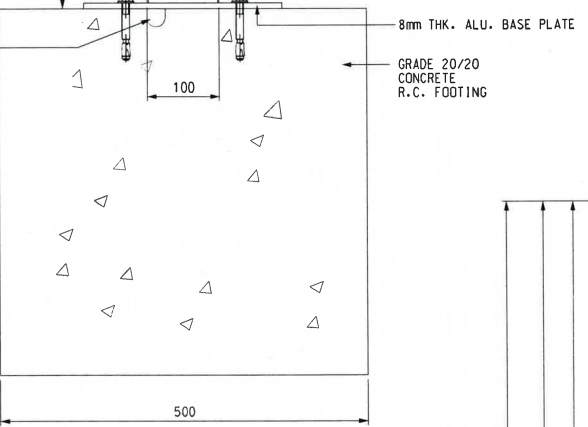
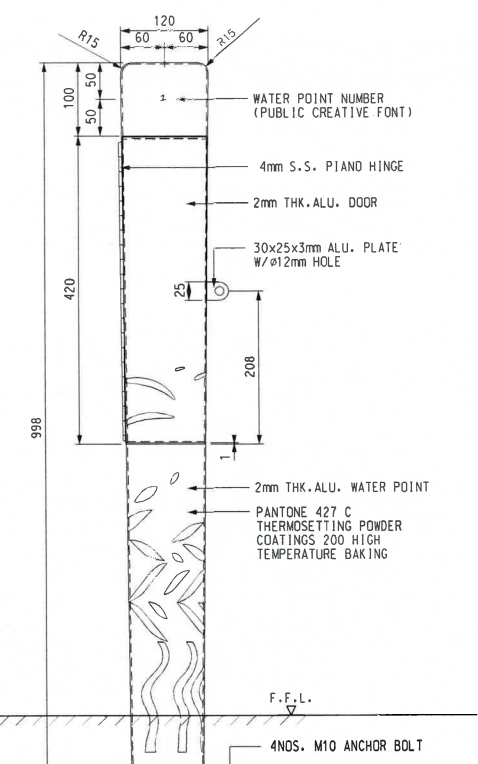
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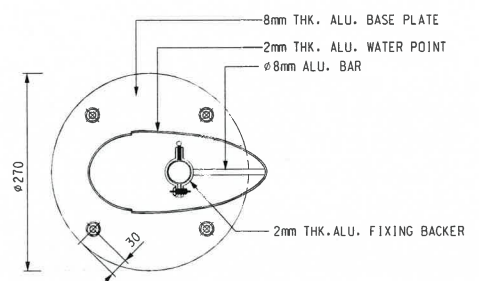
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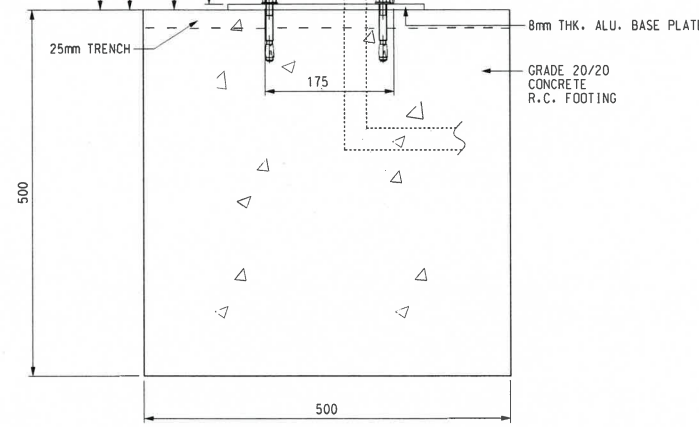
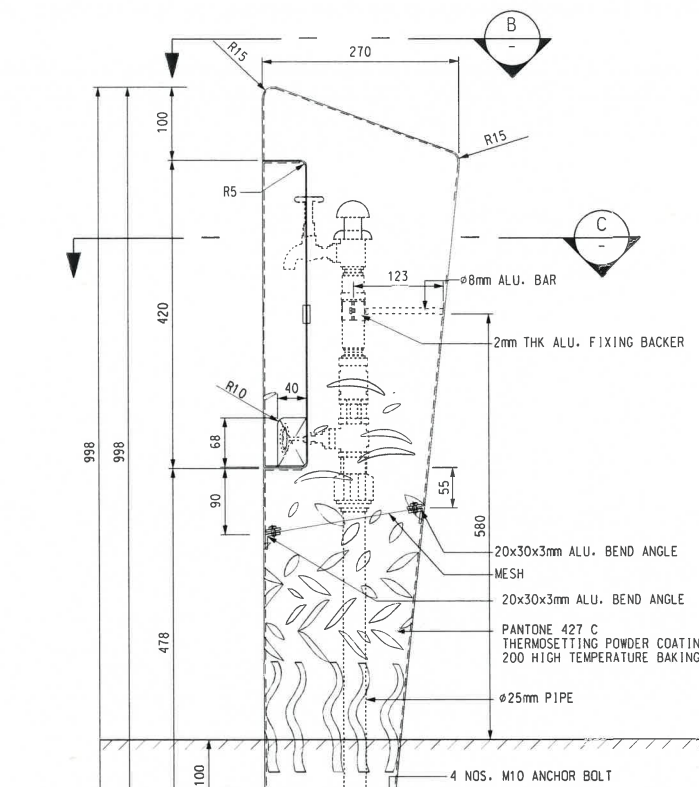
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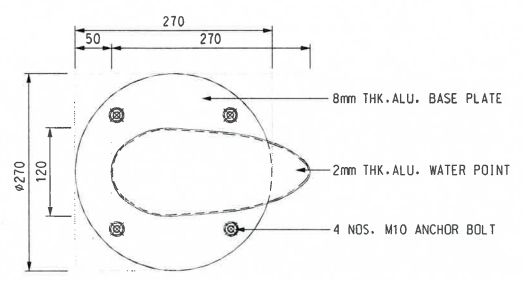
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SECTION C SCALE 1 : 5



SIDE VIEW OF WATER POINT SCALE 1 : 5



SECTION B SCALE 1 : 5

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