

Appendix 2

Landscape Proposal

Section 16 Planning Application
The Town Planning Ordinance (CAP. 131)

PROPOSED HONG KONG SHENG KUNG HUI (SKH) ST CHRISTOPHER'S COMPLEX
AT THE REMAINING PORTION OF TAXLORD LOT NO. T77 IN DD 34, TAI PO

LANDSCAPE PROPOSAL

LANDSCAPE PROPOSAL

OCT, 2024

PREPARED BY:

OTHERLAND LIMITED

TABLE OF CONTENTS

SECTION 1
INTRODUCTION & PROJECT BACKGROUND

- 1.1 Introduction
- 1.2 Project Description

SECTION 2
SITE APPRAISAL

SECTION 3
ASSESSMENT OF THE POTENTIAL IMPACT TO EXISTING TREES ON SITE

SECTION 4
DESIGN CONCEPT AND OBJECTIVES

- Appendix A – Tree Survey Plan
- Appendix B – Tree Assessment Schedule
- Appendix C – Photographic Record of Site Overview
- Appendix D – Tree Treatment Plan
- Appendix E – Landscape Layout Plan
- Appendix F – Greenery Coverage
- Appendix G – Open Space Provision
- Appendix H – Interface with Trees at Adjacent Site

SECTION 1
INTRODUCTION & PROJECT BACKGROUND REVIEW

1.1 Introduction

This Section 16 (S16) planning application relates to a site on Tai Po Road - Tai Po Kau Section, New Territories. The site is Remaining Portion of Taxlord Lot No. T77 in DD 34, Tai Po.

Sheng Kung Hui (SKH) intends to develop the Site for a 10-storey building, namely Hong Kong Sheng Kung Hui St Christopher’s Complex (hereinafter SCC), to accommodate a range of social welfare facilities. The Site is zoned Government, Institution or Community [“G/IC”] on the Approved Tai Po Outline Zoning Plan (OZP) No. S/TP/30. Under the zoning, ‘Social Welfare Facility’ is a Column 1 use and is permitted as of right. However, the Site is imposed with a Building Height Restriction (BHR) of 8 storeys. A S16 planning application is required to apply for minor relaxation of the BHR for the intended 10-storey development.

This S16 application is submitted by Hong Kong Sheng Kung Hui Welfare Council Limited (HKSKHWCL), and the owner of the Site is The Bishop of Victoria Hong Kong.

1.2 Project Description

The site is located at Tai Po Road, Tai Po, New Territories, Lot No. T77 in D.D. 34, covering and area of about 2191.3 sq.m. which is a vacant site under existing condition. The Project mainly is to construct a new Social Welfare Complex to accommodate the following services:

- Care and Attention Home for the Elderly Providing Continuum of Care;
- Special Child Care Centre;
- Child Care Centre;
- Small Group Homes;
- Foster Care Services and Agency-based Enhancement of Professional Staff support Services; and
- Staff Training Unit

PROPOSED HONG KONG SHENG KUNG HUI (SKH) ST CHRISTOPHER'S COMPLEX
AT THE REMAINING PORTION OF TAXLORD LOT NO. T77 IN DD 34, TAI PO

LANDSCAPE PROPOSAL

SECTION 2
SITE APPRAISAL

The Application Site (the site) and its neighbourhood are situated on a hillside of a long sloping terrain which stretches from the Tolo Harbor Road to a few hundred mPD uphill. The Site is located at Tai Po Road - Tai Po Kau Section which is a rural road. The Site is situated in the part of the rural road near the Deerhill Bay development which is a low-density residential development. In the immediate vicinity of the Site are three schools, namely Japanese International School (JIS), Po Leung Kuk Tin Ka Ping Millennium Primary School (TKPM Primary School) and Hong Kong & Kowloon Kaifong Women's Association Sun Fong Chung College (SFCC). **Figure 1** shows the location of the Site and its neighbourhood.



Application Site
Figure 1

Within the application site, there are 1 type of Landscape Resources recorded and described in below table:

Landscape Resources Description	Sensitivity
<u>Plantation</u> The area consists of 77 nos. of natural trees and most of them are common species, including 46 nos. <i>Leucaena leucocephala</i> and 5 nos. of Dead Tree. Considering this tree group height ranging from 5m to 13m, crown spread ranging from 1m to 10m, the sensitivity of this tree group is considered as medium.	Medium

Tree Survey was conducted by Mr. Pak Hin Leung (The Arboricultural Association Accredited Arborist: MARborA: PRO5833) on 27th Jan, 2022. There are total 77 nos. of trees surveyed within the application site, and among these trees , 10 species were identified within the application site. Please refer to the table below:

Scientific Name	Chinese Name	Quantity (nos.)
<i>Acacia confusa</i>	台灣相思	9
<i>Bombax ceiba</i>	木棉	2
<i>Bridelia tomentosa</i>	土蜜樹	1
<i>Celtis sinensis</i>	朴樹	1
<i>Adenanthera microsperma</i>	海紅豆	4
Dead tree	死樹	5
<i>Ficus microcarpa</i>	細葉榕	6
<i>Leucaena leucocephala</i>	銀合歡	46
<i>Litsea glutinosa</i>	潺槁樹	1
<i>Macaranga tanarius var. tomentosa</i>	血桐	1
<i>Trema tomentosa</i>	山黃麻	1
Total		77

For tree survey details, please refer to **Appendix A** and **Appendix B**.

SECTION 3
ASSESSMENT OF THE POTENTIAL IMPACT TO EXISTING TREES ON SITE

Among 77 trees surveyed, since the proposed development consists of site formation to make the ground floor of the building at level 79.2mPD. All trees within the application site will be affected. 77 trees are proposed to be felled.

Most of the felled trees are not recommended to be transplanted due to several reasons, including poor health, poor structural condition, on steep slope which the root ball cannot be formed, undesirable species or large size which is not feasible to be transplanted and with low survival rate after transplanting. For details, please refer to Appendix B and the table below.

Summary of Trees to be felled

Scientific Name	Chinese Name	Quantity (nos.)
Acacia confusa	台灣相思	9
Bombax ceiba	木棉	2
Bridelia tomentosa	土蜜樹	1
Celtis sinensis	朴樹	1
Adenanthera microsperma	海紅豆	4
Dead tree	死樹	5
Ficus microcarpa	細葉榕	6
Leucaena leucocephala	銀合歡	46
Litsea glutinosa	潺槁樹	1
Macaranga tanarius var. tomentosa	血桐	1
Trema tomentosa	山黃麻	1
Total		77

46 nos. of new trees will be provided within the site¹. Sufficient space, i.e. 4m spacing will be provided for tree growth. Proposed tree species, sizes, quantity, and location will be further developed. They are 12 nos. located at G/F and 34 nos. on 2/F, for details, please refer to **Appendix E**.

Proposed new tree planting schedule:

Abbreviation	Botanical name	Chinese name	Height (mm)	Spread (mm)	DBH (mm)	Spacing (mm)	Origin	Quantity
LIQ.FOR.	<i>Liquidambar formosana</i>	楓香	3500	2000	95	4000	Native	10
TER.MAN.	<i>Terminalia mantaly</i>	小葉欖仁	3500	2000	95	4000	Exotic	25
PLU.RUB.	<i>Plumeria rubra</i>	紅雞蛋花	3500	2000	80	4000	Exotic	7
TAB. CHR.	<i>Tabebuia chrysantha</i>	黃鐘木 (風鈴木)	3500	2000	80	4000	Exotic	4

Note 1: Overall compensatory ratio in terms of number within application site is 1: 0.59. Overall compensatory ratio in terms of aggregated DBH within application site is 1:0.36.

SECTION 4
DESIGN CONCEPT AND OBJECTIVES

The proposed development consists of a main landscape area at 2/F and some other landscape area at different levels, including G/F, 7/F, 8/F and R/F. Considering the affected existing Landscape resources mentioned in Section 3, the proposed landscape treatment has been critically reviewed and opportunities for new landscape planting has been maximized, including trees; shrub; groundcover; sensory garden for dementia therapy & aromatic herbs garden. For details, please refer to **Appendix E**.

4.1 Soft Landscape Design

(i) Ground Floor

Since most of the space within the application site has been reserved for the building footprint, the landscape area is aimed to eliminate visual impact viewing from the adjacent school and outside , enhance the effect by choosing fluffy shrubs and trees will be proposed at the planter along to the Tai Po Road entrance to create pleasant environment and mitigate the visual impact of the Proposed Development.

(ii) 2/F

This portion of the site receives the most sunlight throughout the day and it will be beneficial for vegetation planting. A large number of trees with seasonal changes will be placed to this sensory garden to create an area with lush vegetation to offer a forest like environment for users wandering around under shades with different sensory experience. Visual stimulation as creating mood of color by combine variety height of plantings to attract bees, birds and butterflies; Scents and smell stimulation as natural and placing aromatic plants to evoke intense feelings and trigger emotions; Hearing stimulation as soothing sound from pond of water for relaxing; Tactile Stimulation as pebble walk and soft moss touching etc. Quite a number of vegetables and fruits can be farmed in the garden by easy maintenance and benefits to dementia therapy.

(iii) 7/F & 9/F

The landscape area in this floor is mainly designed for staff supporting, landscape furniture will be placed with aromatic plants as herbs and shrubs in a variety of form and texture to create a relaxing environment for staff to relax.

(iv) 8/F

The Landscape area in this floor is mainly designed for Small Group Homes. Play elements and seating areas will be provided with lush vegetation planting at the edge of the building. Mosquito repellent plants as herbs, shrubs and ground cover species in a variety of form and texture to create a relaxing environment for children to explore and hang out.

(v) R/F

The Landscape area in this floor is mainly proposed to increase green coverage and for visual interests.

LANDSCAPE PROPOSAL

4.2 Hard Landscape Design

- (i) All hard landscape areas and associated features will be in full compliance with relevant safety standards and guidelines. The choices of materials for different kinds of finishes will be compatible with the architectural style of proposed development.
- (ii) Site furniture will be located at appropriate areas i.e. edges of the planters, in order to serve its functions fully.
- (iii) The floor tiles to be used on pedestrian accesses/floor finishes will be able to achieve certain slip-resistant effect.

4.3 Greenery Coverage

The Site area of the application site is 2191.3 sq.m. According to Sustainable Building Design Guidelines PNAP APP 152, the total greenery coverage within the application site is not less than 438.26 sq.m. and not less than 219.13 sq.m in primary zone, which achieved not less than 10% at primary zone and not less than 20% in overall greenery coverage. The demarcation of greenery coverage is illustrated in **Appendix F**.

4.4 Open Space Provision

The proposed open space area is not less than 325m² for the intended population of 325, which meets 1m² per person in accordance to the recommendation from Hong Kong Planning Standards and Guidelines (HKPSG). A diagram showing the location of the open space is illustrated in **Appendix G**.

4.5 Others

- (i) Soil Depth

The proposed landscaped area of this application site will be designed with adequate soil depth and width for healthy plant growth. Sufficient soil depth and volume will be provided for all landscape planting at ground, intermediate and roof levels. Excluding drainage layer, minimum soil depths of 1200mm, 600mm and 300mm will be provided for tree, shrubs, grass/ground covers respectively.

- (ii) Drainage

Adequate drainage in forms of soak away system, subsoil drains by pipes or miradrains will be provided for all planting areas to protect plants from waterlogging problems.

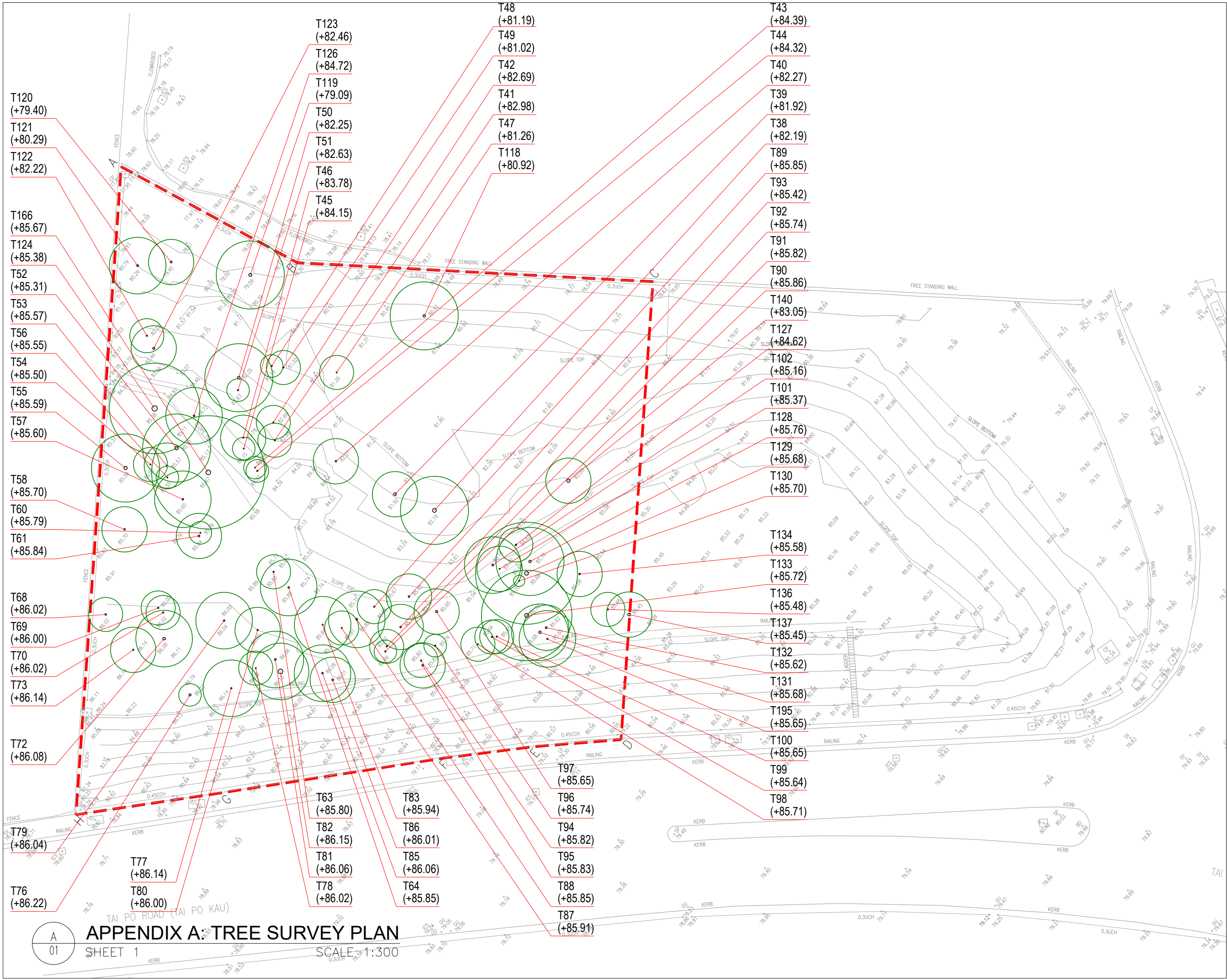
- (iii) Irrigation

Adequate water points will be provided for general maintenance and watering of vegetation. To facilitate maintenance of soft landscape works, provision of water points located at a distance of maximum 40m centre to centre, which allows for 20m hose connection, for manual watering will be provided for irrigating all planting areas.

- (iv) Maintenance and Accessibility

All landscaped areas will be provided with sufficient maintenance accesses.

-End-



LEGEND:

- SITE BOUNDARY
- T##
(+10.00) TREE NO. AND
EXISTING LEVEL
- SURVEYED TREES
(TOTAL 77 nos.)

REV	DATE	DESCRIPTION
0	09 FEB 2022	TPRP

otherland

ROOM 2302, 23/F, NEW TECH PLAZA
34 TAI YAU STREET
SAN PO KONG KOWLOON, HONG KONG.

Tel: (852) 2893 0270 / 6286 2720
Fax: (852) 2893 3139
WWW.OTHERLAND.COM.HK

CLIENT:

HONG KONG SHENG KUNG HUI
WELFARE COUNCIL LIMITED

PROJECT:

Proposed Hong Kong Sheng
Kung Hui St. Christopher's
Complex, Tai Po

TITLE:

TREE SURVEY PLAN
(Sheet 1)

SCALE: 1:300	A3
DRAWN BY: L.W. CHAN	
CHECKED BY: YANMI LEUNG	
APPROVED BY: PAUL Y.K. CHAN	
DRAWING DATE: 09 Feb 2022	
PROJECT No: LWK03_21	
SHEET No: LWK03_LP_TSP_01	REV: 0
THIS DRAWING AND DESIGN ARE COPYRIGHTED AND NO PORTION MAY BE REPRODUCED WITHOUT THE PRIOR PERMISSION TO THE LANDSCAPE ARCHITECTS.	

Address: Remaining Portion of Taxlord Lot No. T77 in DD 34, Tai Po

Lot: T77 in D.D. 34, Tai Po

Prepared by LEUNG Pak Hin on 27th JAN 2022

Field Survey was conducted/updated on 27th JAN 2022

To be read in conjunction with drawing nos. LWK03_LP_TSP_01 rev. 0 and LWK03_LP_TTP_01_rev. 0

Tree No.	Tree Species		Original Location (Lot/GA/YA/GH BA, etc.)	Tree Size			Form	Health condition	Structural condition	Anticipated Survival Rate after Transplanting (High / Medium / Low)	Top of Soil Level above Root Collar	Proposed Treatment		Additional Remarks
	Scientific name	Chinese name		Overall height (m)	DBH (mm)	Average crown spread (m)						(Good (G) / Fair (F) / Poor (P))		
T038	<i>Adenanthera microsperma</i>	海紅豆	DD34TLL T77 RP	13	345	6	F	F	F	L	82.19	Fell	-	-
T039	<i>Adenanthera microsperma</i>	海紅豆	DD34TLL T77 RP	9	230	4	F	F	F	L	81.92	Fell	-	-
T040	<i>Trema tomentosa</i>	山黃麻	DD34TLL T77 RP	7	140	4	F	F	F	L	82.27	Fell	-	Climber
T041	<i>Adenanthera microsperma</i>	海紅豆	DD34TLL T77 RP	6	110	3	F	F	P	M	82.98	Fell	-	Wound on trunk
T042	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	100	3	F	F	F	L	82.69	Fell	-	-
T043	<i>Dead tree</i>	死樹	DD34TLL T77 RP	6	95	2	P	P	P	L	84.39	Fell	-	-
T044	<i>Dead tree</i>	死樹	DD34TLL T77 RP	5	105	2	P	P	P	L	84.32	Fell	-	-
T045	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	9	100	2	F	F	F	L	84.15	Fell	-	-
T046	<i>Ficus microcarpa</i>	細葉榕	DD34TLL T77 RP	7	101	4	F	F	F	L	83.78	Fell	-	-
T047	<i>Ficus microcarpa</i>	細葉榕	DD34TLL T77 RP	5	100	3	F	F	F	L	81.26	Fell	-	-
T048	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	120	2	F	F	F	L	81.19	Fell	-	Leaning 35°
T049	<i>Ficus microcarpa</i>	細葉榕	DD34TLL T77 RP	6	110	3	F	F	F	L	81.02	Fell	-	Climber
T050	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	9	230	6	F	F	F	L	82.25	Fell	-	Crack on branch
T051	<i>Ficus microcarpa</i>	細葉榕	DD34TLL T77 RP	5	110	2	F	F	F	L	82.63	Fell	-	-
T052	<i>Dead tree</i>	死樹	DD34TLL T77 RP	8	330	6	P	P	P	L	85.31	Fell	-	-
T053	<i>Bridelia tomentosa</i>	土蜜樹	DD34TLL T77 RP	6	100	4	F	F	F	M	85.57	Fell	-	-
T054	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	8	100	3	F	F	F	L	85.50	Fell	-	-
T055	<i>Acacia confusa</i>	台灣相思	DD34TLL T77 RP	11	290	6	F	F	F	L	85.59	Fell	-	Split branch, dead branch, codominant trunk
T056	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	8	100	2	F	P	F	L	85.55	Fell	-	Dieback twigs
T057	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	130	5	F	P	F	L	85.60	Fell	-	Dieback twigs
T058	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	8	140	4	F	P	F	L	85.70	Fell	-	Dieback twigs
T060	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	9	100	2	F	P	F	L	85.79	Fell	-	Dieback twigs
T061	<i>Ficus microcarpa</i>	細葉榕	DD34TLL T77 RP	7	165	4	F	P	F	L	85.84	Fell	-	Dieback twigs
T063	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	110	3	F	F	F	L	85.80	Fell	-	Cross branch with adjacent trunk
T064	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	130	5	F	P	F	L	85.85	Fell	-	Dieback twigs
T068	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	134	3	F	P	F	L	86.02	Fell	-	Dieback twigs
T069	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	8	120	3	F	P	F	L	86.00	Fell	-	Dieback twigs

Address: Remaining Portion of Taxlord Lot No. T77 in DD 34, Tai Po

Lot: T77 in D.D. 34, Tai Po

Prepared by LEUNG Pak Hin on 27th JAN 2022

Field Survey was conducted/updated on 27th JAN 2022

To be read in conjunction with drawing nos. LWK03_LP_TSP_01 rev. 0 and LWK03_LP_TTP_01_rev. 0

Tree No.	Tree Species		Original Location (Lot/GA/YA/GH BA, etc.)	Tree Size			Form	Health condition	Structural condition	Anticipated Survival Rate after Transplanting (High / Medium / Low)	Top of Soil Level above Root Collar	Proposed Treatment		Additional Remarks			
	Scientific name	Chinese name		Overall height (m)	DBH (mm)	Average crown spread (m)						(Good (G) / Fair (F) / Poor (P))			in initial / approved application	in this revision, if applicable	
T070	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	8	110	3	F	P	F	L	86.02	Fell	-	Dieback twigs			
T072	<i>Ficus microcarpa</i>	細葉榕	DD34TLL T77 RP	9	251	5	F	F	F	L	86.08	Fell	-	-			
T073	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	8	110	4	F	F	F	L	86.14	Fell	-	-			
T076	<i>Bombax ceiba</i>	木棉	DD34TLL T77 RP	8	180	2	F	F	F	L	86.22	Fell	-	Restrict root			
T077	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	110	5	F	F	P	M	86.14	Fell	-	Leaning 45°			
T078	<i>Adenanthera microsperma</i>	海紅豆	DD34TLL T77 RP	6	100	3	F	F	F	M	86.02	Fell	-	-			
T079	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	9	141	5	F	F	F	L	86.04	Fell	-	Broken branch			
T080	<i>Litsea glutinosa</i>	潺槁樹	DD34TLL T77 RP	7	120	4	F	P	F	M	86.00	Fell	-	Dead branch, severe dieback			
T081	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	162	5	F	F	F	L	86.06	Fell	-	Leaning 45°, codominant trunk with included bark, hanger			
T082	<i>Acacia confusa</i>	台灣相思	DD34TLL T77 RP	8	426	5	F	F	F	L	86.15	Fell	-	Multi trunk, included bark, dead branch			
T083	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	95	5	F	F	F	L	85.94	Fell	-	-			
T085	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	8	140	5	P	F	P	M	86.06	Fell	-	Uproot, leaning 45°			
T086	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	9	160	4	F	P	F	L	86.01	Fell	-	Dieback twigs, leaning 15°, trunk merged with metal fencing			
T087	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	95	3	F	F	F	L	85.91	Fell	-	Leaning 10°			
T088	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	8	169	5	F	F	F	L	85.85	Fell	-	Included bark, leaning 10°			
T089	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	110	3	F	F	P	M	85.85	Fell	-	Collapsed tree with self-corrected			
T090	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	105	2	F	F	F	L	85.86	Fell	-	Leaning 15°, asymmetric crown			
T091	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	110	3	P	F	P	M	85.82	Fell	-	Exposed root, leaning 20°, asymmetric crown			
T092	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	151	4	P	F	F	M	85.74	Fell	-	Multi trunk, crack trunk, leaning 20°			
T093	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	131	4	F	F	P	M	85.42	Fell	-	Uproot, codominant trunk			
T094	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	120	3	P	F	P	M	85.82	Fell	-	Exposed root, leaning 10°			
T095	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	145	4	P	F	P	M	85.83	Fell	-	Leaning 25°, asymmetric crown, trunk merged with metal fencing			
T096	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	110	2	F	F	F	L	85.74	Fell	-	Exposed root			
T097	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	181	4	P	F	F	M	85.65	Fell	-	Multi trunk, codominant trunk with included bark, hanger			
T098	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	5	100	3	P	F	P	M	85.71	Fell	-	Leaning 45°, uproot, asymmetric crown			
T099	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	118	3	P	F	F	M	85.64	Fell	-	Multi trunk			
T100	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	110	3	P	F	F	M	85.65	Fell	-	Leaning 10°, asymmetric crown			

Address: Remaining Portion of Taxlord Lot No. T77 in DD 34, Tai Po

Lot: T77 in D.D. 34, Tai Po

Prepared by LEUNG Pak Hin on 27th JAN 2022

Field Survey was conducted/updated on 27th JAN 2022

To be read in conjunction with drawing nos. LWK03_LP_TSP_01 rev. 0 and LWK03_LP_TTP_01_rev. 0

Tree No.	Tree Species		Original Location (Lot/GA/YA/GH BA, etc.)	Tree Size			Form	Health condition	Structural condition	Anticipated Survival Rate after Transplanting (High / Medium / Low)	Top of Soil Level above Root Collar	Proposed Treatment		Additional Remarks
	Scientific name	Chinese name		Overall height (m)	DBH (mm)	Average crown spread (m)	(Good (G) / Fair (F) / Poor (P))					in initial / approved application	in this revision, if applicable	
							(Retain / Transplant / Fell)							
T101	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	8	95	4	F	F	F	L	85.37	Fell	-	-
T102	<i>Acacia confusa</i>	台灣相思	DD34TLL T77 RP	8	170	5	F	F	F	L	85.16	Fell	-	Dead fronds
T118	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	210	6	F	F	F	L	80.92	Fell	-	-
T119	<i>Macaranga tanarius</i> var. <i>tomentosa</i>	血桐	DD34TLL T77 RP	6	260	6	F	F	F	L	79.09	Fell	-	-
T120	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	8	170	4	F	F	F	L	79.40	Fell	-	-
T121	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	160	5	P	F	P	M	80.29	Fell	-	Abnormal crook trunk, exposed root, restrict root by planter
T122	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	5	120	3	P	F	F	M	82.22	Fell	-	Leaning 30°, cross branch with adjacent trunk, asymmetric crown
T123	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	5	187	4	P	F	P	M	82.46	Fell	-	Root-plate movement, leaning 90°, codominant
T124	<i>Acacia confusa</i>	台灣相思	DD34TLL T77 RP	11	479	8	F	F	F	L	85.38	Fell	-	Cross branch with adjacent trunk, multi trunk, cavity, girdling root, abnormal bark crack
T126	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	150	5	P	F	F	M	84.72	Fell	-	Asymmetric crown, leaning 15°
T127	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	6	146	3	F	F	P	M	84.62	Fell	-	Codominant trunk, exposed root, leaning 10°
T128	<i>Acacia confusa</i>	台灣相思	DD34TLL T77 RP	11	215	6	F	F	F	L	85.76	Fell	-	Exposed root,
T129	<i>Acacia confusa</i>	台灣相思	DD34TLL T77 RP	10	342	9	P	F	P	M	85.68	Fell	-	Cavity on dead branch, multi trunk, dead branch, cavity on basal trunk
T130	<i>Dead tree</i>	死樹	DD34TLL T77 RP	7	95	1	P	P	P	L	85.70	Fell	-	-
T131	<i>Acacia confusa</i>	台灣相思	DD34TLL T77 RP	8	210	5	P	F	F	M	85.68	Fell	-	Asymmetric crown
T132	<i>Acacia confusa</i>	台灣相思	DD34TLL T77 RP	9	160	4	P	F	F	M	85.62	Fell	-	Leaning 15°, exposed root, asymmetric crown
T133	<i>Acacia confusa</i>	台灣相思	DD34TLL T77 RP	10	340	8	P	F	F	M	85.72	Fell	-	Codominant, asymmetric crown
T134	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	130	4	P	F	P	M	85.58	Fell	-	Uproot, leaning 25°, wound on branch, asymmetric crown
T136	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	7	120	3	F	F	F	L	85.48	Fell	-	-
T137	<i>Celtis sinensis</i>	朴樹	DD34TLL T77 RP	7	252	4	P	F	P	M	85.45	Fell	-	Exposed root, bark crack, multi trunk, asymmetric crown, epiphytic plant, included bark, cross branch
T140	<i>Bombax ceiba</i>	木棉	DD34TLL T77 RP	9	300	4	P	F	F	M	83.05	Fell	-	Abnormal crook trunk
T166	<i>Dead tree</i>	死樹	DD34TLL T77 RP	10	427	10	P	P	P	L	85.67	Fell	-	Codominant
T195	<i>Leucaena leucocephala</i>	銀合歡	DD34TLL T77 RP	5	120	5	P	F	P	M	85.65	Fell	-	Leaning 55°, uproot

Address: Remaining Portion of Taxlord Lot No. T77 in DD 34, Tai Po

Lot: T77 in D.D. 34, Tai Po

Prepared by LEUNG Pak Hin on 27th JAN 2022

Field Survey was conducted/updated on 27th JAN 2022

To be read in conjunction with drawing nos. LWK03_LP_TSP_01 rev. 0 and LWK03_LP_TTP_01_rev. 0

Tree No.	Tree Species		Original Location (Lot/GA/YA/GH BA, etc.)	Tree Size			Form	Health condition	Structural condition	Anticipated Survival Rate after Transplanting (High / Medium / Low)	Top of Soil Level above Root Collar	Proposed Treatment		Additional Remarks
	Scientific name	Chinese name		Overall height (m)	DBH (mm)	Average crown spread (m)	(Good (G) / Fair (F) / Poor (P))					in initial / approved application	in this revision, if applicable	
							(Retain / Transplant / Fell)							

LEGEND

	Tree Proposed to be Retained	Total No. of Trees Surveyed:	77
	Tree Proposed to be Felled	Total No. of Retained Trees:	0
	Tree Proposed to be Transplanted	Total No. of Felled Trees:	77
		Total No. of Transplanted Trees:	0
		Total DBH of Felled Trees (mm):	12663

- Remarks**
- Trees with the following features should not be considered suitable for transplanting:
- a) Poor amenity value
 - b) Irrecoverable form after transplanting (e.g. if substantial crown and root pruning are necessary to facilitate the transplanting);
 - c) Species with low survival rate after transplanting;
 - d) Very large size (unless the feasibility to transplant has beem considered financially reasonable and technically feasible during the feasibility stage);
 - e) With evidence of over-maturity and onset of senescence;
 - f) With poor health, structure or form (e.g. imbalanced form, leaning, with major/cavity/cracks/splits); or
 - g) Undesirable species (e.g. Leuceana leucocephala which is an invasive exotic tree).
 - h) Low cost-effectiveness for transplant operation
 - i) Located on Slope

- Justification**
- i) Affected by proposed work, impossible to retain in-situ
 - ii) Poor form (e.g. canopy lopsided & unbalanced, tree trunk leaning dangerously, tree trunk crooked, with hazard-beam bending)
 - iii) Poor health (e.g. tree severely stressed, diseased, insect-pest infected, thin foliage density cover, dieback of canopy)
 - iv) Poor structure (e.g. tree trunk decayed, with decayed hollow cavity, dangerous biburcation codominant stems with included-bark likely to split apart)
 - v) Root ball not extractable for transplant (e.g. trees grown on slope/masonry wall; trees with roots are tangled together with adjacent tree)
 - vi) Ubiquitous species - easily replaceable by new compensatory planting of better quality in term of ecological value
 - vii) Undesirable Species : According to Para. 8 of DEVB TCW No. 4/2020
 - viii) Oversized tree not feasible for transportable/ transplantable



LEGEND:

----- SITE BOUNDARY

REV	DATE	DESCRIPTION
0	09 FEB 2022	TPRP



ROOM 2302, 23/F, NEW TECH PLAZA
34 TAI YAU STREET
SAN PO KONG KOWLOON, HONG KONG,

Tel: (852) 2893 0270 / 6286 2720
Fax: (852) 2893 3139
WWW.OTHERLAND.COM.HK

CLIENT:

HONG KONG SHENG KUNG HUI
WELFARE COUNCIL LIMITED

PROJECT:

Proposed Hong Kong Sheng
Kung Hui St. Christopher's
Complex, Tai Po

TITLE:

PHOTOGRAPHIC RECORD OF
SITE OVERVIEW
(Sheet 1)

SCALE: 1:300	A3
DRAWN BY: L.W. CHAN	
CHECKED BY: YANMI LEUNG	
APPROVED BY: PAUL Y.K. CHAN	
DRAWING DATE: 09 Feb 2022	
PROJECT No: LWK03_21	
SHEET No: LWK03_LP_PR_01	REV: 0

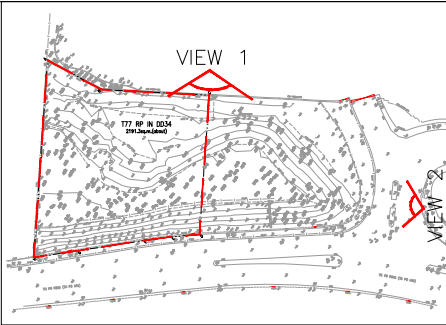
THIS DRAWING AND DESIGN ARE COPYRIGHTED AND NO PORTION
MAY BE REPRODUCED WITHOUT THE PRIOR PERMISSION TO THE
LANDSCAPE ARCHITECTS.



VIEW 1



VIEW 2



KEY PLAN (N.T.S.)

LEGEND:

SITE BOUNDARY

REV	DATE	DESCRIPTION
0	09 FEB 2022	TPRP

otherland

ROOM 2302, 23/F, NEW TECH PLAZA

34 TAI YAU STREET

SAN PO KONG KOWLOON, HONG KONG,

Tel: (852) 2893 0270 / 6286 2720

Fax: (852) 2893 3139

WWW.OTHERLAND.COM.HK

CLIENT:

HONG KONG SHENG KUNG HUI WELFARE COUNTIL LIMITED

PROJECT:

Proposed Hong Kong Sheng Kung Hui St. Christopher's Complex, Tai Po

TITLE:

PHOTOGRAPHIC RECORD OF SITE OVERVIEW (Sheet 2)

SCALE:	N.T.S.	A3
DRAWN BY:	L.W. CHAN	
CHECKED BY:	YANMI LEUNG	
APPROVED BY:	PAUL Y.K. CHAN	
DRAWING DATE:	09 Feb 2022	
PROJECT No:	LWK03_21	
SHEET No:	LWK03_LP_PR_02	REV: 0

THIS DRAWING AND DESIGN ARE COPYRIGHTED AND NO PORTION MAY BE REPRODUCED WITHOUT THE PRIOR PERMISSION TO THE LANDSCAPE ARCHITECTS.

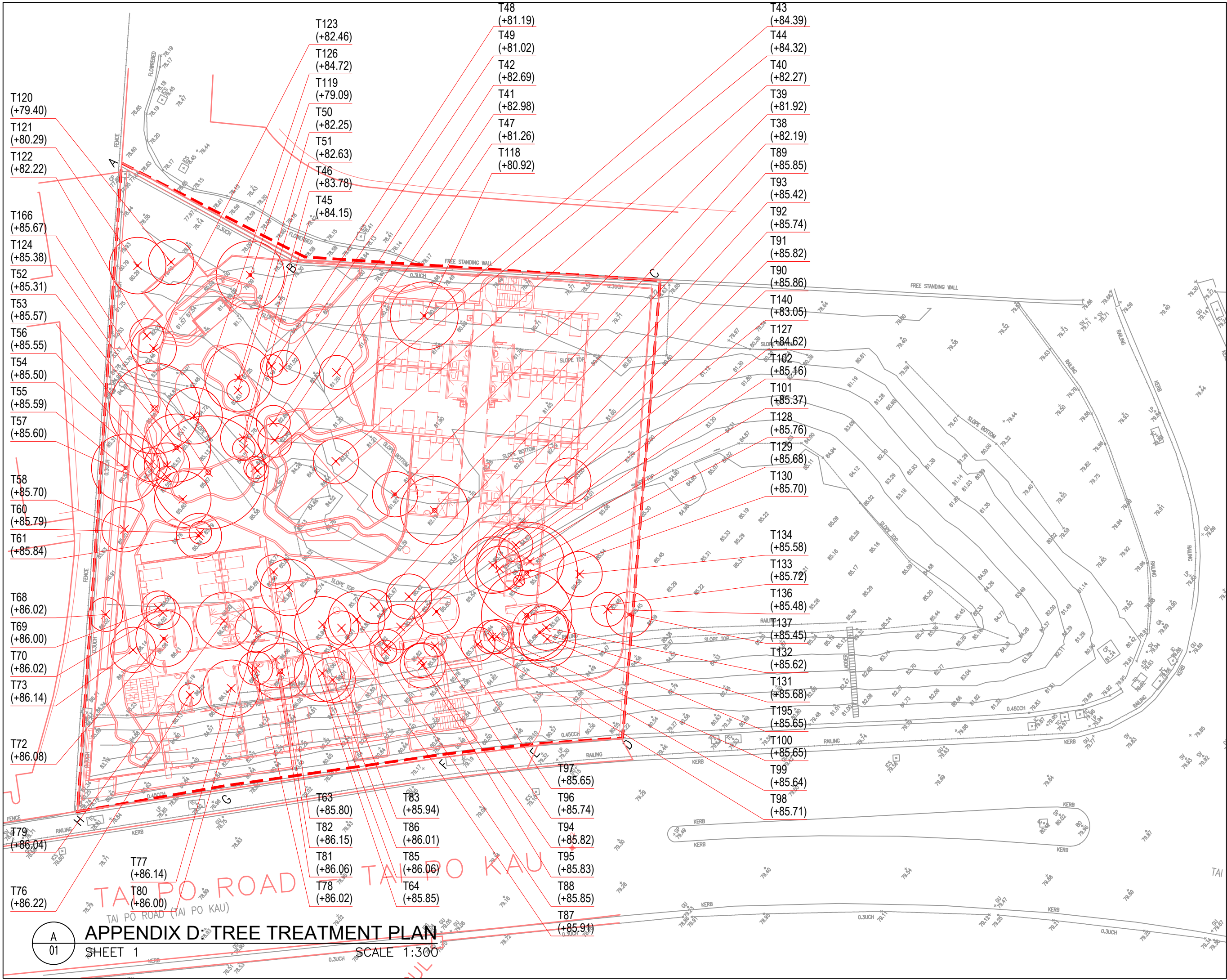
A

01

APPENDIX C: PHOTOGRAPHIC RECORD OF SITE OVERVIEW

SHEET 2

N.T.S.



LEGEND:

----- SITE BOUNDARY

----- PROPOSED DEVELOPMENT

T##
(+10.00) TREE NO. AND EXISTING LEVEL

○ TREE PORPOSED TO BE RETAINED (TOTAL 0 nos.)

⊗ TREE PORPOSED TO BE FELLED (TOTAL 77 nos.)

△ TREE PORPOSED TO BE TRANSPLANTED (TOTAL 0 nos.)

REV	DATE	DESCRIPTION
0	26 JUN 2024	TPRP

otherland

23/F, ON TIN CENTRE
1 SHEUNG HEI STREET
SAN PO KONG KOWLOON, HONG KONG,

Tel: (852) 2893 0270 / 6286 2720
Fax: (852) 2893 3139
WWW.OTHERLAND.COM.HK

CLIENT:

HONG KONG SHENG KUNG HUI
WELFARE COUNCIL LIMITED

PROJECT:

Proposed Hong Kong Sheng
Kung Hui St. Christopher's
Complex, Tai Po

TITLE:

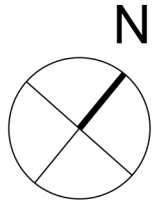
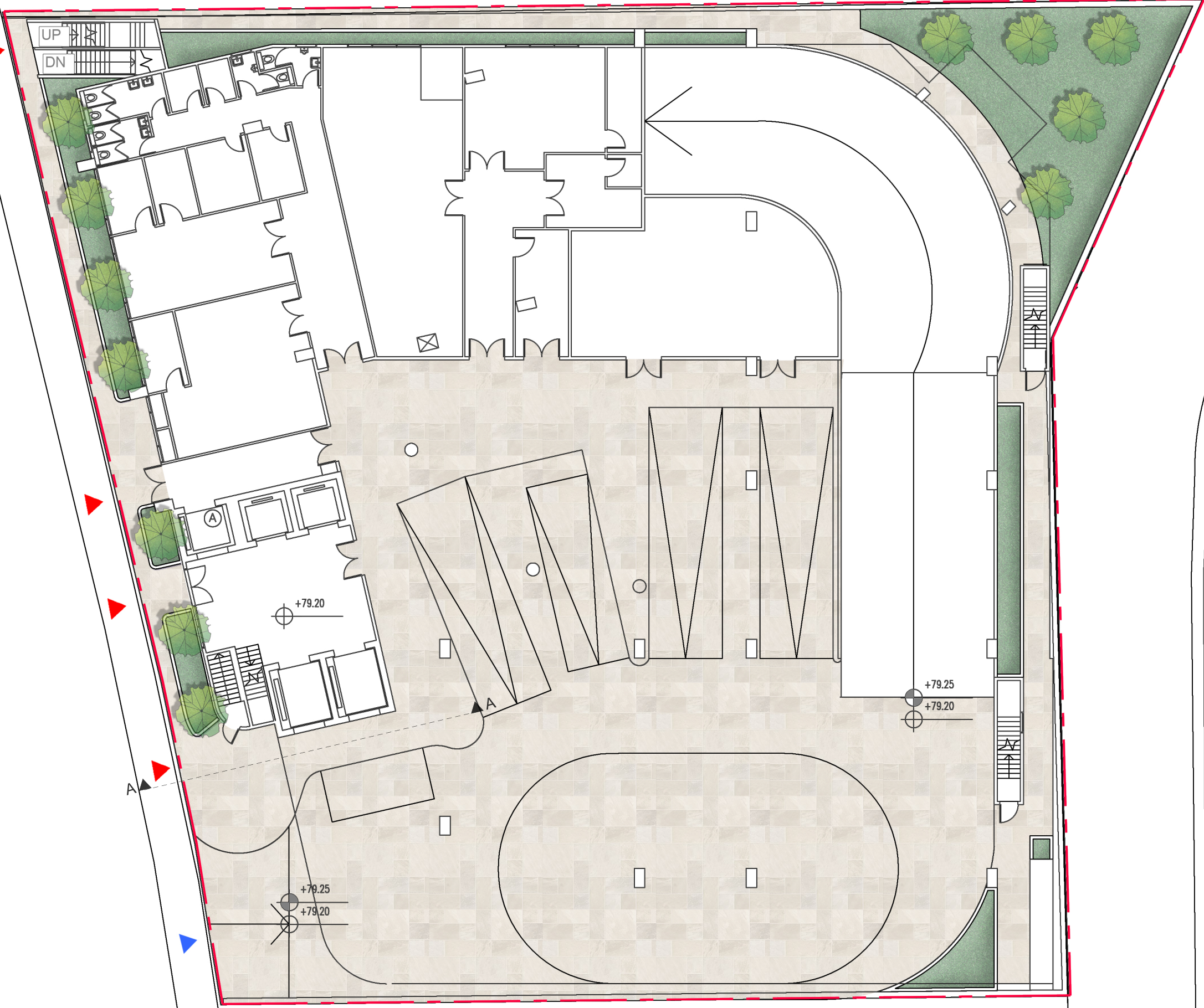
TREE TREATMENT PLAN
(Sheet 1)

SCALE: 1:300	A3
DRAWN BY: L.W. CHAN	
CHECKED BY: BRENDAN CHAN	
APPROVED BY: PAUL Y.K. CHAN	
DRAWING DATE: 16 FEB 2024	
PROJECT No: LWK03_21	
SHEET No: LWK03_LP_TTP_01	REV: 0

THIS DRAWING AND DESIGN ARE COPYRIGHTED AND NO PORTION MAY BE REPRODUCED WITHOUT THE PRIOR PERMISSION TO THE LANDSCAPE ARCHITECTS.

TAI PO ROAD - TAI PO KAU

- LEGEND
- SHRUB PLANTING
 - NEW TREES
 - HARD PAVED AREA
 - SITE BOUNDARY
 - VEHICULAR ENTRANCE
 - PEDESTRIAN ENTRANCE

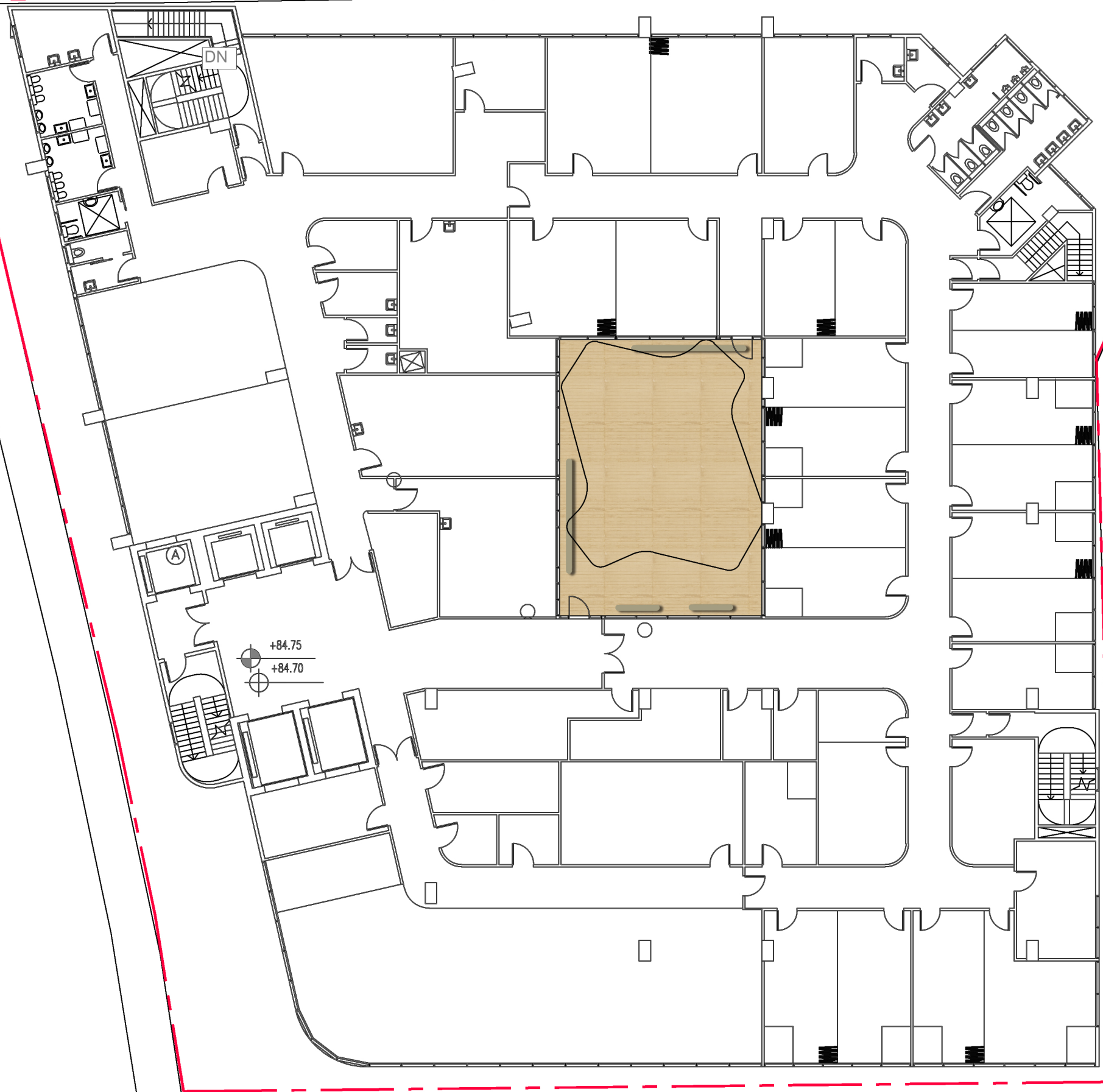


TAI PO ROAD - TAI PO KAU

CUL

LEGEND

- DECK
- BENCH / RACK
- SITE BOUNDARY



LANDSCAPE LAYOUT PLAN AT 1/F

0 5 10m
(SCALE 1:200 in A3)

Feasibility Study on the Proposed Development of Hong Kong Sheng
Kung Hui St. Christopher Complex on the Vacant Site in Tai Po

DATE: 28 OCT 2024
SCALE: 1:200 (A3)

TAI PO ROAD - TAI PO

CUL

LEGEND

	SHRUBS PLANTING		DECK
	NEW TREE		PAVILION
	HARD PAVED AREA		PEBBLE WALK
	SITE BOUNDARY		FARMING BOX
			BENCH
			FISHPOND
			SAFETY MAT



LANDSCAPE LAYOUT PLAN AT 2/F

0 5 10m
(SCALE 1:200 in A3)

Feasibility Study on the Proposed Development of Hong Kong Sheng Kung Hui St. Christopher Complex on the Vacant Site in Tai Po

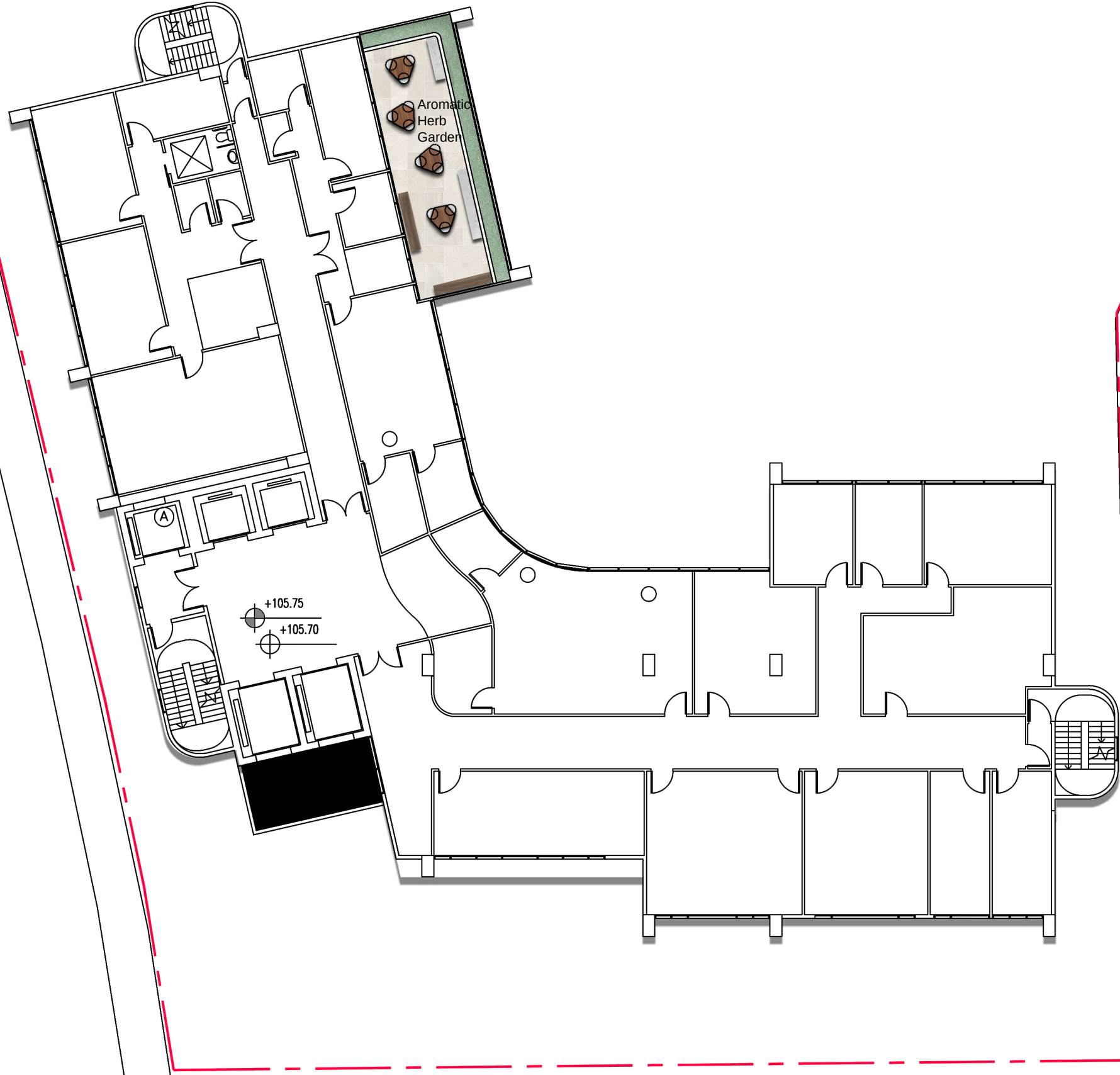
DATE: 28 OCT 2024
SCALE: 1:200 (A3)

TAI PO ROAD - TAI PO KAU

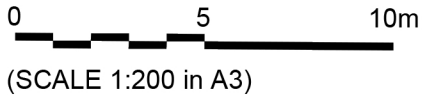
CUL

LEGEND

- SHRUBS PLANTING
- HARD PAVED AREA
- LONG BENCH
- TABLE WITH CHAIRS
- SITE BOUNDARY



LANDSCAPE LAYOUT PLAN AT 7/F



(SCALE 1:200 in A3)

Feasibility Study on the Proposed Development of Hong Kong Sheng Kung Hui St. Christopher Complex on the Vacant Site in Tai Po

DATE: 28 OCT 2024
SCALE: 1:200 (A3)

TAI PO ROAD - TAI PO

CUL

LEGEND

SHRUBS PLANTING

BENCH

HARD PAVED AREA

SITE BOUNDARY

PAVILION

MINI GOLF
(PROPRIETARY)

ARTIFICIAL GRASS

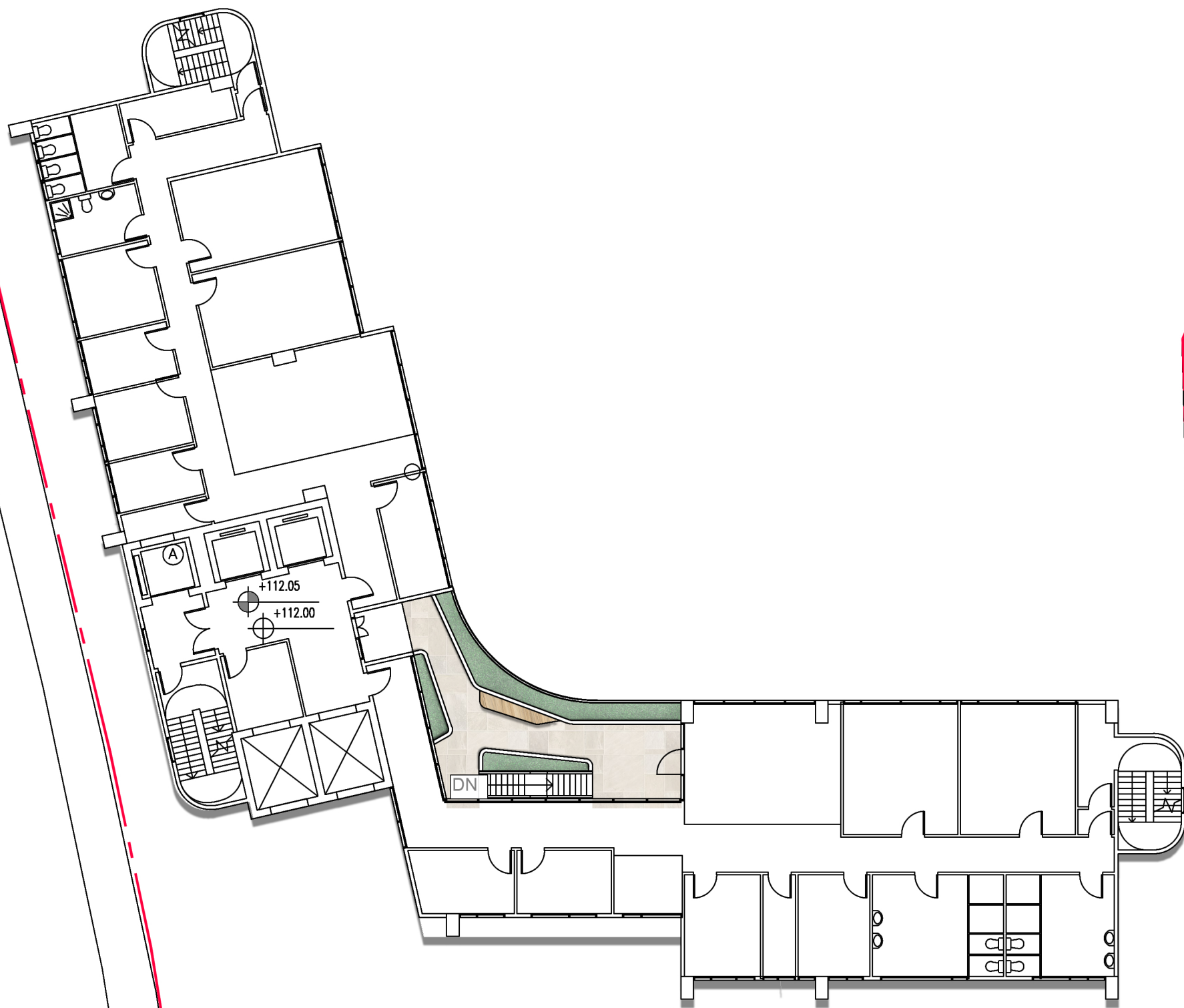


TAI PO ROAD - TAI PO KAU

CUL

LEGEND

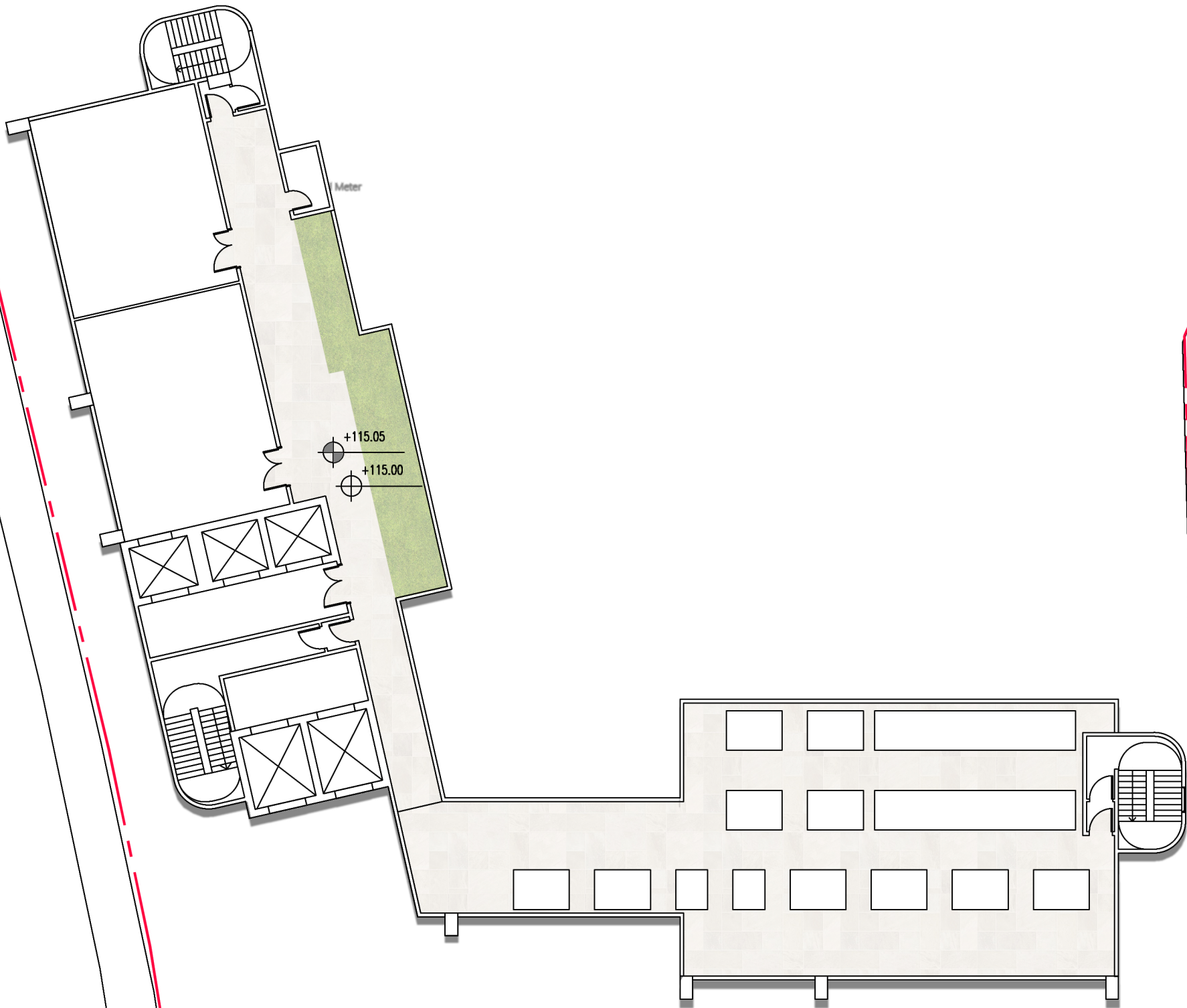
- GROUNDCOVER PLANTING
- BENCH
- HARD PAVED AREA
- - - SITE BOUNDARY

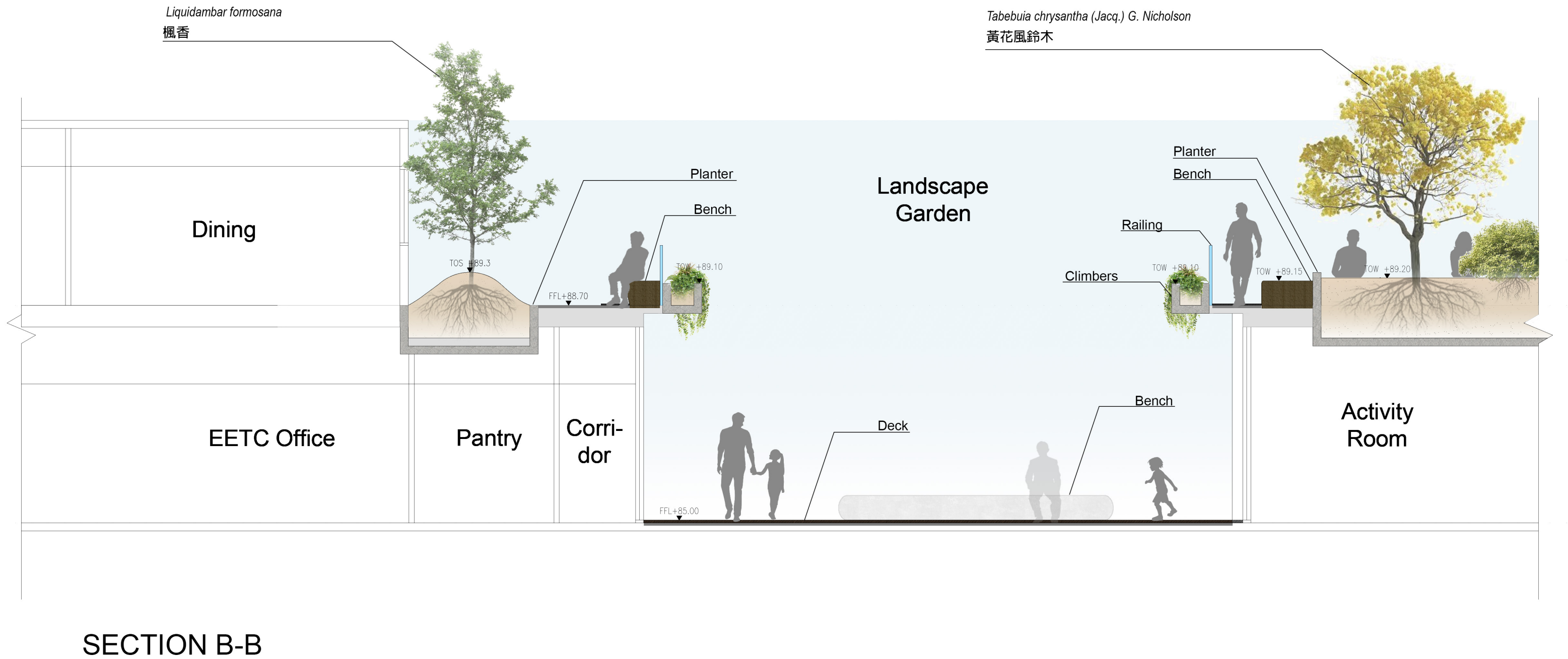


TAI PO ROAD - TAI PO KAU

CUL

LEGEND
LAWN
SITE BOUNDARY

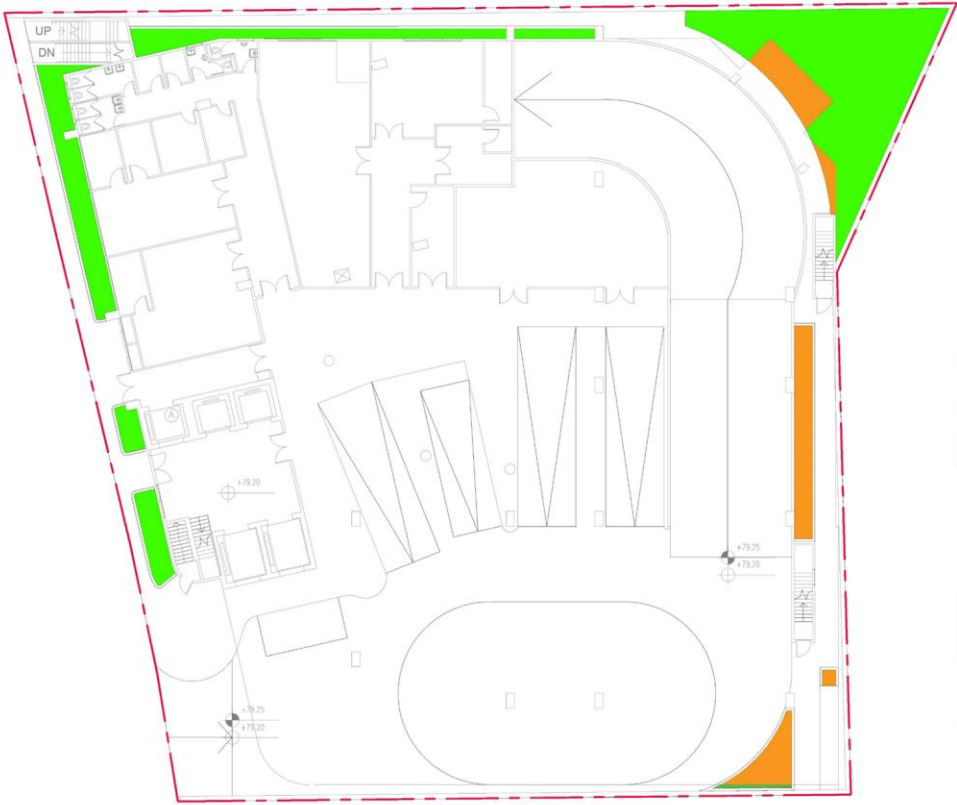




APPENDIX F: GREENERY COVERAGE

PRIMARY ZONE (Non-Covered Greenery) (Covered Greenery) (Water Feature) NON-PRIMARY ZONE (Non-Covered Greenery)

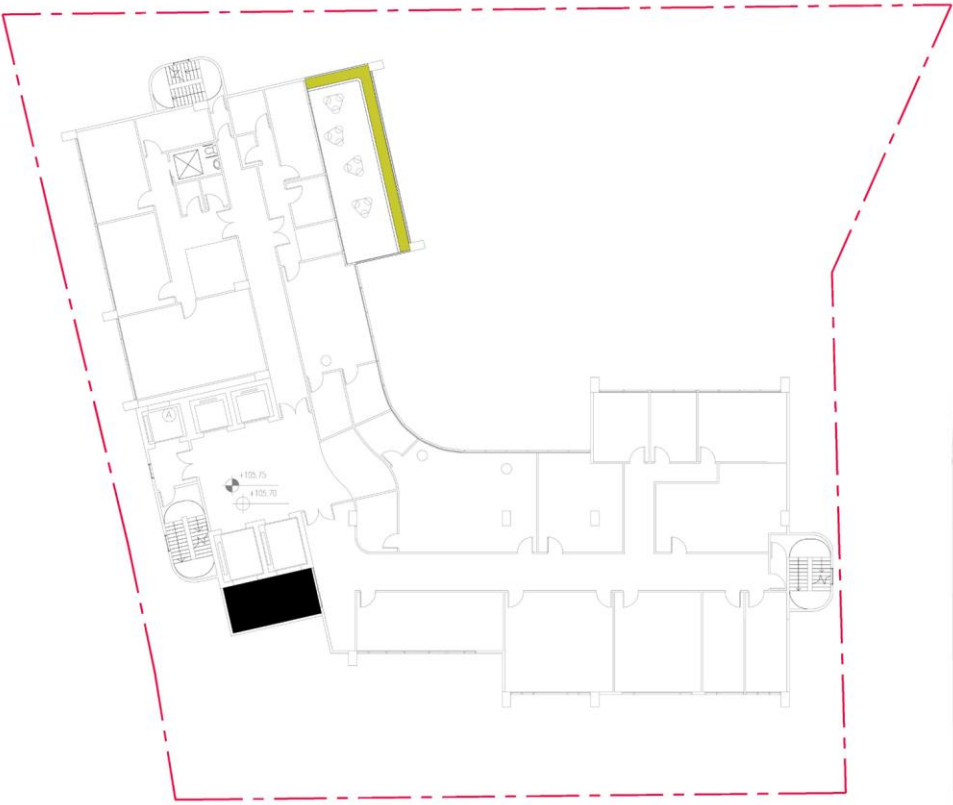
G/F



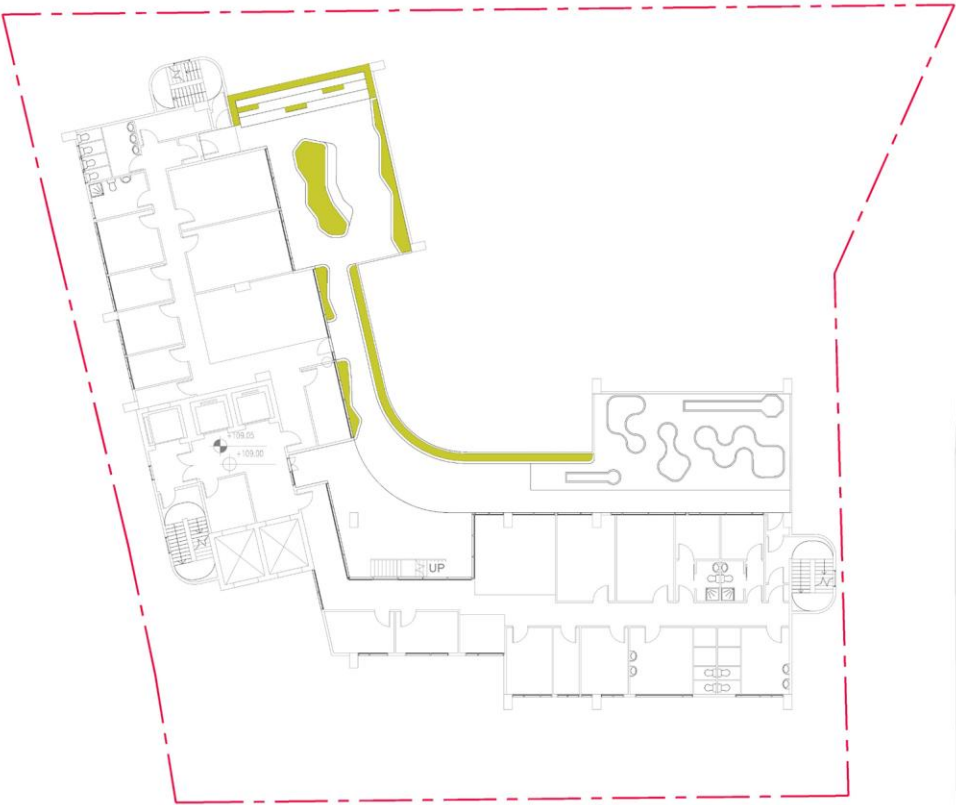
2/F



7/F



8/F



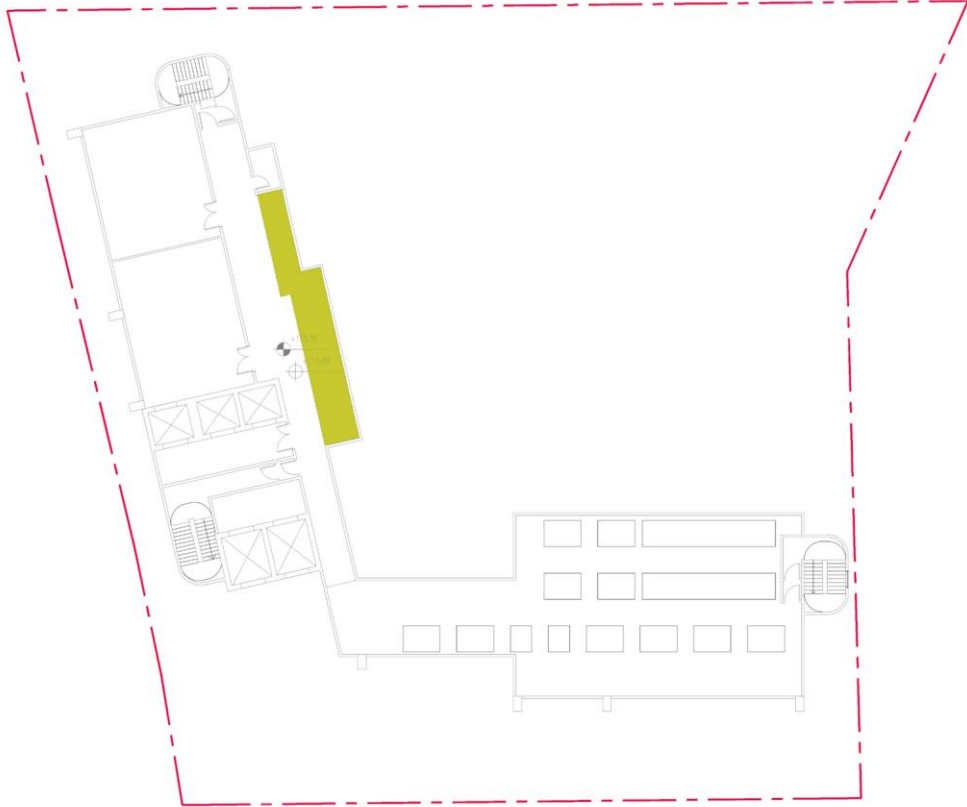
APPENDIX F: GREENERY COVERAGE

PRIMARY ZONE (Non-Covered Greenery) (Covered Greenery) (Water Feature) NON-PRIMARY ZONE (Non-Covered Greenery)

9/F



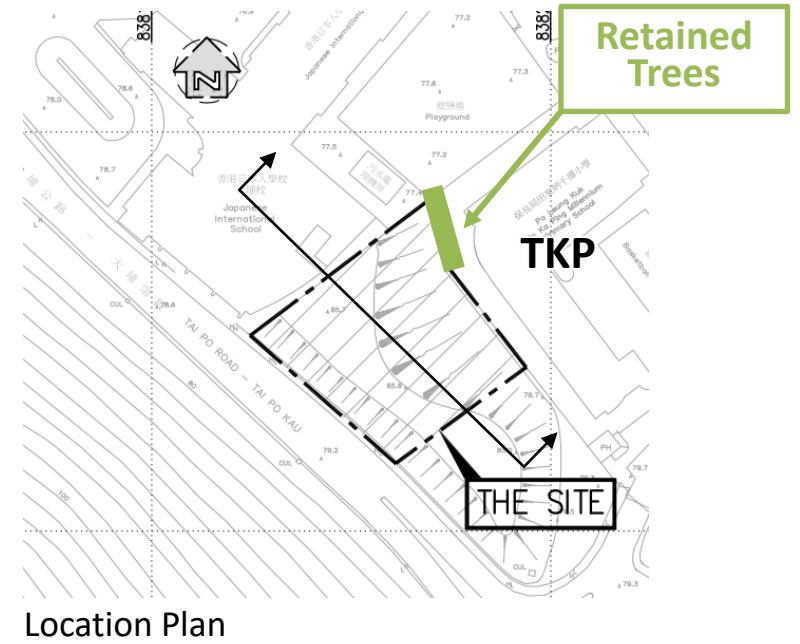
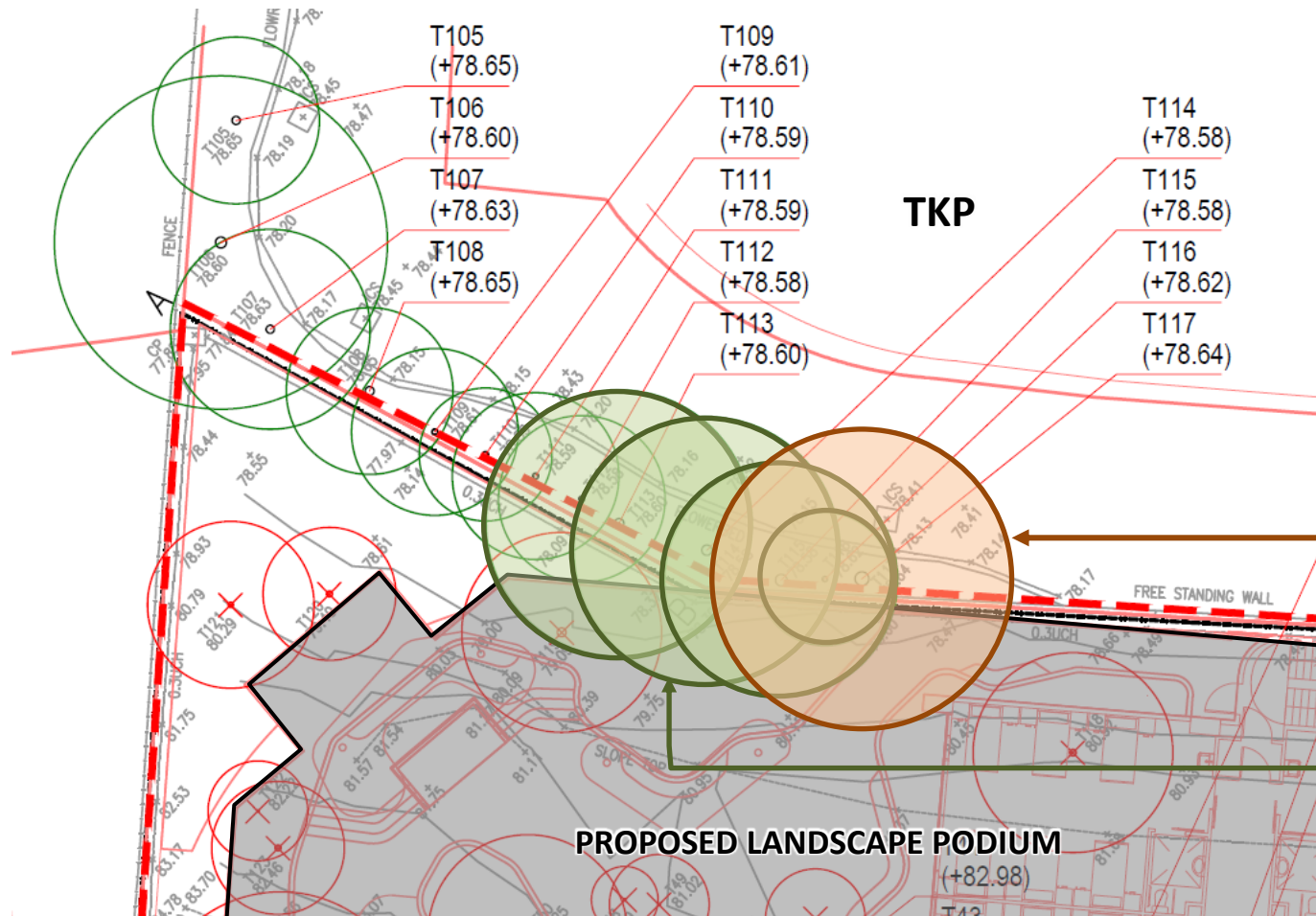
R/F



 (Open Space Area)

Proposed Interfacing Works with TKP

- **All trees in TKP site to be retained**
i.e. T105 to T117 along shared boundary between TKP and project site
- **T117 to be pruned** to avoid its lower branches clashing with the podium structure in project site

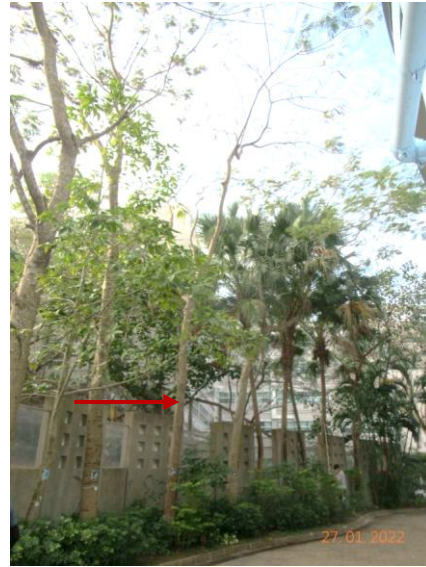


Major Trees between TKP and Project Site



Branches leaning towards TKP site

T113



Branches leaning towards TKP site

T114



Branches leaning towards TKP site

T115



Canopy does not conflict

T116



T117