

Proposed Flat and Shop and Services Uses with Minor Relaxation of Plot Ratio Restriction at Lots 4614 and 4615RP in DD116, and Lots 1753sBRP, 1753sBss3RP, 1753sBss4, 1756sARP, 1756sB, 1756RP, 1757, 1758RP, 1760RP in DD120, and adjoining Government land, Tai Kei Leng, Yuen Long

Tree Preservation Proposal

24th October 2024

Prepared By:

SCENIC Landscape Studio Limited



Project Title	Proposed Flat and Shop and Services Uses with Minor Relaxation of Plot Ratio Restriction at Lots 4614 and 4615RP in DD116, and Lots 1753sBRP, 1753sBss3RP, 1753sBss4, 1756sARP, 1756sB, 1756RP, 1757, 1758RP, 1760RP in DD120, and adjoining Government land, Tai Kei Leng, Yuen Long
Report Title	Tree Preservation Proposal

Revision	Date	Complied by:	Checked by:	Approved by:	Description
-	20241018	Jackson Zhou	Fiona Yu	Chris Foot	Draft to Client
A	20241021	Jackson Zhou	Fiona Yu	Chris Foot	Draft to Client
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C	20241024	Jackson Zhou	Fiona Yu	Chris Foot	Draft to Client

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1.0 Introduction

- 1.1 SCENIC Landscape Studio Limited has been commissioned to prepare the Tree Preservation Proposal on behalf of the Applicant for the planning application for the 'Proposed Flat and Shop and Services Uses with Minor Relaxation of Plot Ratio Restriction' at Lots 4614 and 4615RP in DD116, and Lots 1753sBRP, 1753sBss3RP, 1753sBss4, 1756sARP, 1756sB, 1756RP, 1757, 1758RP, 1760RP in DD120, and adjoining Government Land, Tai Kei Leng, Yuen Long, New Territories (hereafter referred to as "Application Site").
- 1.2 The Tree Preservation Proposal outlines the approach and findings of the tree survey and describes the type, number and condition of the existing trees found within the site. The proposal also identifies the trees found in conflict with the Proposed Development and makes recommendations for their proposed treatment and provides detailed compensatory planting proposals to compensate for the loss of these trees.
- 1.3 This tree preservation proposal has been prepared in broad accordance with Lands Administration Office Practice Note Number 6/2023 "Processing of Tree Preservation and Removal Proposals for Building Development in Private Projects". The tree survey was undertaken in October 2024.

2.0 Existing Site Description

- 2.1 The Application Site falls majority within an area zoned "Residential (Group B)" ("R(B)") and small portion of 'Road' on the approved Yuen Long Outline Zoning Plan No. S/YL/27 (OZP). The Application Site, being a car park, is located in Southern Part of Yuen Long, at a corner site abutting Tai Tong Road and Tai Shu Ha Road East. The current access to the existing car park is via Tai Shu Ha Road East. The car park is still in use at the moment and there are mix of residential dwellings / village houses to the immediate east in Sereno Verde and to the west in Fraser Village. To the immediate north there are clusters of warehouses, and in the south are car repairing shops and Yuen Long Highway.
- 2.2 The Application Site has an area of about 2,701.7 m² but excluding the strip of land subject to land encumbrances of 161.7 m², hence the Development Site is of an area of about 2,540 m².

3.0 Project Description

- 3.1 The Proposed Development would allow 55 additional flats with additional GFA of about 2,023 m² in the residential portion of a 25-storey building block for a total domestic plot ratio of 4.2 (i.e. domestic GFA of about 10,668 m²) at about 101mPD.
- 3.2 In order to enhance the liveability in the area, a separated single storey retail building block with non-domestic GFA of about 220m² (i.e. non-domestic PR of 0.087) with a green roof. The green roof of the non-domestic building, together with the proposed amenity area at Lot 1753sBss3RP in DD120, will have a total account of not less than 20% greenery coverage, which may also include climbing plants. The proposed amenity area may also include some bicycle parking.
- 3.3 The Application Site access is via Tai Shu Ha Road East. The parking provision for the whole development follows the high side of the HKPSG for 49 spaces at grade (including 5 nos. for visitors); and 2 loading/unloading bays for goods vehicle.

4.0 Existing Vegetation

- 4.1 A total of 12 nos. trees were identified within and immediately adjacent to the Application Site boundary. Based on Development Bureau TC (W) No. 6/2015 Maintenance of Vegetation and Hard

Landscape Features all 12 nos trees fall within LCSD’s jurisdiction. The existing trees appear to be both planted and self-colonised based on their spacing and arrangement.

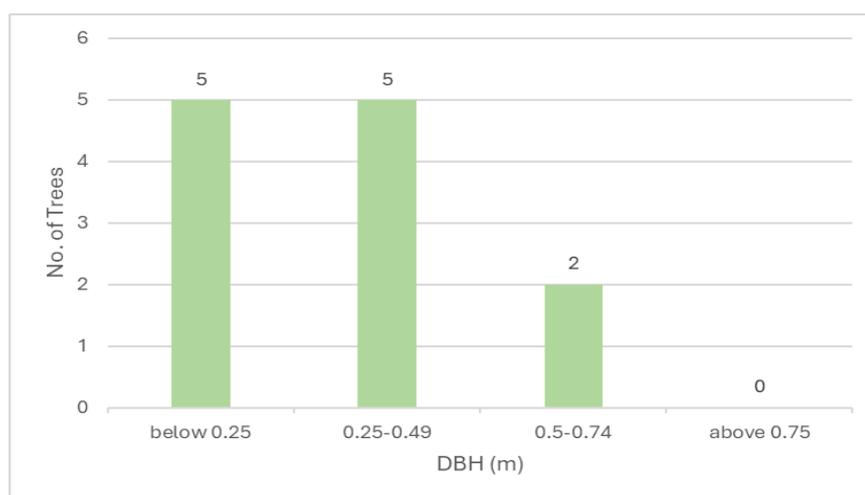
- 4.2 The existing tree locations are illustrated on **Annex I – Tree Location Plan** and **Annex II - Tree Assessment Schedule** provides an identification of numbers of tree species, an assessment of their condition and recommendations for the treatment of the trees and **Annex III – Photographic Record of Existing Trees** provides a visual reference for the assessment.
- 4.3 **Table 4.1** below lists the tree species surveyed and their relative abundance and describes their conservation value (native or exotic).

Table 4.1 Existing Tree Species Summary

Botanical Name	Chinese Name	No. of Trees within Application Sites	Native (N) Exotic (E)	Status in Hong Kong
<i>Broussonetia papyrifera</i>	構樹	6	N	Common
<i>Celtis sinensis</i>	朴樹	1	N	Common
<i>Dimocarpus longan</i>	龍眼	4	E	Common
<i>Livistona chinensis</i>	蒲葵	1	E	Common
Total		12		

- 4.4 The most numerous of the existing trees are *Broussonetia papyrifera* (6 nos.) and fruit tree species *Dimocarpus longan* (4 nos.). The other tree species include single specimens of *Celtis sinensis* and *Livistona* are also noted. No trees are found dead within and immediately adjacent to the Application Site Boundary. The photographs in **Annex III** show the condition of the existing trees.
- 4.5 The average trunk diameter at breast height (DBH) is 0.315m. The average tree height is 6.5m and the average crown spread is 7m. **Table 4.2** Existing Tree Size Distribution, shows a large proportion of existing trees have a relatively small trunk DBH below 0.50m.

Table 4.2 Existing Tree Size Distribution



- 4.6 **Table 4.3** shows that a high percentage of trees exhibit an average existing form, condition and amenity value. This assessment and photographic record show that several of the trees are growing near one another or to existing structures resulting in leaning main stem and

asymmetrical canopies. The value of many of these trees lies in their effect as group and not as individual specimens.

Table 4.3 Summary of Existing Tree Condition

Assessment Criteria	Status of Trees	% Trees
Form	Good	0%
	Average	8%
	Poor	92%
Existing Health Condition	Good	0%
	Average	100%
	Poor	0%
	Dead	0%
Structural Condition	Good	0%
	Average	67%
	Poor	33%
Amenity Value	Excellent	0%
	High	0%
	Medium	17%
	Low	83%

- 4.7 The survey identified no rare or protected tree species (based on Forests and Countryside Ordinance, Cap. 96) or Champion Trees (identified in the book 'Champion Trees in Urban Hong Kong').
- 4.8 There are no trees within the Application Site registered as Old and Valuable Trees (DEVB TC(W) No. 5/2020 Registration of Old and Valuable Trees (OVT) and Guidelines for their Preservation). Two of the surveyed trees (T01 and T04) are *Dimocarpus longan* with a DBH measurements of more than 500mm and potentially a Tree of Particular Interest' (TPI) in accordance with para. 2.6.1 of the Guidelines for Tree Risk Assessment and Management Arrangement promulgated by DEVB. However, these are old fruit tree which are senescent or approaching senescence and so they are not thought to meet the criteria. Tree T01 is located outside the Application Site boundary and T04 within the boundary.

5.0 Recommendations

- 5.1 The Proposed Development utilises the Application Site to create a high-quality living environment for the future residents whilst also responding to the requirements for vehicular and pedestrian access the maintenance requirements for the future building. **Table 5.1** provides a summary of the recommendations for the treatment of the existing trees.
- 5.2 Table 5.1 provides a summary of the recommendations for the treatment of the existing trees.

Table 5.1 Summary of Tree Recommendations

Recommendation	Number of Trees	% Trees
Trees within the Application Site		
Trees to be retained	3	25%
Trees to be transplanted	0	0%
Trees to be felled	9	75%
Total number of trees	12	

- 5.3 The recommendations for the treatment of each of the trees is contained within **Annex II - Tree Assessment Schedule** and shown on **Annex IV - Tree Recommendation Plan**.

Preservation of Existing Trees

- 5.4 The Proposed Development will allow the retention of 3 nos. trees along the south west of the periphery of the Application Site facing Tai Kei Leng Road. This includes two nos. specimens of *Dimocarpus longan* (龍眼) and one no. *Celtis sinensis* (朴樹).
- 5.5 It is also recommended that the canopies of retained trees T01 and T02 are pruned slightly (around 10-15%) where they extend into the application site and conflict with the proposed main building façade and the proposed car park provision. The approximate extent of the proposed pruning is shown on **Annex IV - Tree Recommendation Plan**. A separate application will be made to LCSD for these works during the detailed design stage of the project.
- 5.6 The tree protection measures are shown in **Annex V - Tree Protection Measures**.

Tree Felling Proposal

- 5.7 The Proposed Development will be located along the south western of the Application Site near side Tai Kei Leng Road. The proposals include the main pedestrian entrance to the building lobby and access for an E&M room in the façade and the vehicular access to the proposed car park and the associated visibility splay in the southern corner of the Application Site. The proposed architectural layout will require the removal of some 9 nos of existing trees. These trees are largely fruit and cultivated tree species (*Dimocarpus longan* (龍眼) and *Broussonetia papyrifera* (構樹)) and one specimen *Livistona chinensis* (蒲葵). The trees generally have poor form, average health condition, average to poor structural condition and medium to low amenity value. A number of the trees have defect including a leaning main stem and asymmetrical canopies owing to their growth in close proximity to each other. All the affected trees have a low suitability for transplantation.
- 5.8 The recommendations for tree retention and transplantation are provided in **Annex II - Tree Assessment Schedule** and their proposed status recorded on tree photographs is presented as **Annex III – Photographic Record of Existing Trees**. Their proposed status recorded on plans is presented on **Annex IV – Tree Recommendation Plan**.

Compensatory Tree Planting

- 7.3 The replanting ratio for the new tree planting within the Application Site boundary prepared during the detailed design stage during Implementation shall be no less than 1:1 (number of newly planted trees : number of trees felled).

6.0 Relevant Recognised Standards for Tree Preservation and Protection

6.1 The tree preservation, protection and transplanting proposals will be undertaken in accordance with the following:

- BS 3998: 2010 Recommendations for Tree Work;
- BS 4043: 1989 Recommendations for transplanting root-balled trees;
- BS 4428 1989 Code of practice for general landscape operations (excluding hard surfaces);
- BS 5837: 2012 Trees in relation to Construction;
- ArchSD General Specification, Section 25 (2022 edition); and
- Handbook on Tree Management prepared by the Greening, Landscape and Tree Management Section of Development Bureau
(<https://www.greening.gov.hk/en/tree-care/information-about-tree-maintenance-for-private-pro/handbook-on-tree-management/index.html>)

7.0 Conclusion

- 7.1 The tree survey identified some 12 nos. trees within and immediately adjacent to the Application Site boundary. These are common native or exotic amenity and fruit tree species. The survey identified no rare or protected tree species (based on Forests and Countryside Ordinance, Cap. 96). There are no trees within the Application Site registered as Old and Valuable Trees (DEVB TC(W) No. 5/2020 Registration of Old and Valuable Trees (OVT), and Guidelines for their Preservation). Two of the trees surveyed are *Dimocarpus longan* with a DBH measurements of more than 500mm and one is potentially a TPI however this is an old fruit tree which are senescent or approaching senescence and so it is not thought to meet the criteria.
- 7.2 3 nos. (25%) of the trees within the survey area are recommended for retention in-situ. However, owing to the proposed site formation works and building footprint associated with the proposed residential scheme some 9 nos. (75%) of the existing trees which are located within the Application Site boundary are recommended for removal. The trees generally have a poor form, average health condition, average to poor structural condition and medium to low amenity value. A number of them have defects including leaning main stems and asymmetrical canopies owing to their growth in close proximity to each other. All the affected trees have a low suitability for transplantation.
- 7.3 It is also recommended that the canopies of retained trees T01 and T02 are pruned slightly (around 10-15%) where they extend into the application site and conflict with the proposed main building façade and the proposed car park provision.
- 7.4 The replanting ratio for the new tree planting within the Application Site boundary prepared during the detailed design stage during Implementation shall be no less than 1:1 (number of newly planted trees : number of trees felled).

Proposed Flat and Shop and Services Uses with Minor Relaxation of Plot Ratio Restriction at Lots 4614 and 4615RP in DD116, and Lots 1753sBRP, 1753sBss3RP, 1753sBss4, 1756sARP, 1756sB, 1756RP, 1757, 1758RP, 1760RP in DD120, and adjoining Government land, Tai Kei Leng, Yuen Long

Tree Preservation Proposal

Annexes

Proposed Flat and Shop and Services Uses with Minor Relaxation of Plot Ratio Restriction at Lots 4614 and 4615RP in DD116, and Lots 1753sBRP, 1753sBss3RP, 1753sBss4, 1756sARP, 1756sB, 1756RP, 1757, 1758RP, 1760RP in DD120, and adjoining Government land, Tai Kei Leng, Yuen Long

Tree Preservation Proposal

Annex I

Tree Location Plan



Legend

- APPLICATION SITE BOUNDARY
- +96.46 EXISTING LEVEL
- T10 EXISTING TREES
- x x x RIGHT OF WAY

General notes

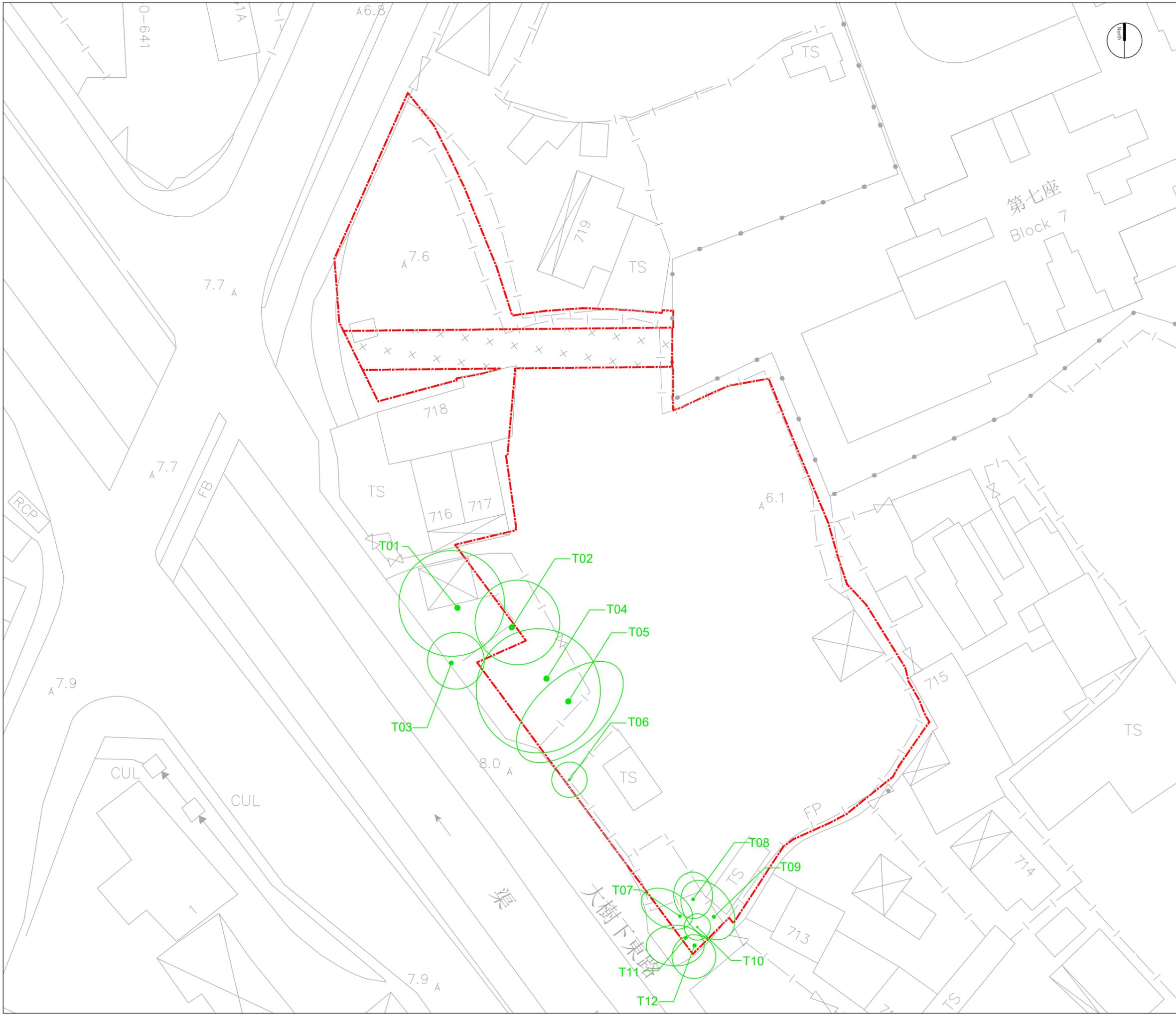
Rev.	Date	Description	Initial

Name:	Signed:	Date:
Designed by: FY		
Drawn by: JZ		
Checked by: FY		
Approved by: CJF		

Project Title:
PROPOSED FLAT AND SHOP AND SERVICES USES WITH MINOR RELAXATION OF PLOT RATIO RESTRICTION AT TAI KEI LENG, YUEN LONG

Drawing Title:
TREE LOCATION PLAN

Drawing Number: HLDP070-TL001	Revision: -
Project Number: HLDP070	Scale: 1:400@A3 Date: 04/10/2024



Proposed Flat and Shop and Services Uses with Minor Relaxation of Plot Ratio Restriction at Lots 4614 and 4615RP in DD116, and Lots 1753sBRP, 1753sBss3RP, 1753sBss4, 1756sARP, 1756sB, 1756RP, 1757, 1758RP, 1760RP in DD120, and adjoining Government land, Tai Kei Leng, Yuen Long

Tree Preservation Proposal

Annex II

Tree Assessment Schedule

Tree Survey and Assessment Schedule

Address: Tai Kei Leng, Yuen Long

Prepared by Certified Arborist (Luk Ka Chun, Ray; CA number: HK-0662A)

Field Survey conducted in October 2024

To be read in conjunction with drawing number: HLDPO70-TL001 and HLDPO70-TR001

Tree No.	Botanical Name	Chinese Name	Survey Size			Level at Base of Tree (mPD)	Form			Health Condition				Structural Condition			Amenity Value				Suitability for Transplanting			Conservation Status	Location		Proposed Treatment			Within Site	Outside Site	Justification	Remarks
			DBH (m)	Height (m)	Spread (m)		G	A	P	G	A	P	D	G	A	P	E	H	M	L	H	M	L		Slope	Flat	Retain	Trans	Fell				
T01	<i>Dimocarpus longan</i>	龍眼	0.56	7	12	7.90			1		1									1			Common		1	1				1		Codominant trunks, large wound in trunk, contained in a small concrete planter	
T02	<i>Dimocarpus longan</i>	龍眼	0.37	7	11	7.90			1		1									1			Common		1	1				1		Heavy lateral limb, some historical pruning wounds and dieback in the lower branches	
T03	<i>Celtis sinensis</i>	朴樹	0.31	6	4	7.90			1		1									1			Common		1	1				1		Leaning and contorted, bow shaped main stem and asymmetrical canopy. Trunk embedded with wire mesh	
T04	<i>Dimocarpus longan</i>	龍眼	0.69	8	13	8.00			1		1									1			Common		1			1	1		A/B/C/F/I	Contorted and leaning main stem, asymmetrical canopy, codominant trunks, cross trunk, dead branch, historical pruning wounds.	
T05	<i>Dimocarpus longan</i>	龍眼	0.41	7	9	8.00			1		1									1			Common		1			1	1		A/B/C/F/G/I	Contorted and leaning main stem, codominant trunks, asymmetrical canopy, historical wound at trunk	
T06	<i>Broussonetia papyrifera</i>	構樹	0.22	6	4	8.00			1		1									1			Common		1			1	1		A/B/C/F/G/I	Broken trunk and stumps where branches have been lost, v-shaped fork with included bark, asymmetrical canopy, epicormic shoots, trunk embedded with wire mesh, restricted roots owing to adjacent structures	
T07	<i>Broussonetia papyrifera</i>	構樹	0.11	6	4	7.80			1		1									1			Common		1			1	1		A/B/C/F/G/I	Severely leaning main stem, asymmetrical canopy	
T08	<i>Broussonetia papyrifera</i>	構樹	0.21	6	4	7.80			1		1									1			Common		1			1	1		A/B/C/F/G/I	Leaning and asymmetrical canopy, vine growth	
T09	<i>Broussonetia papyrifera</i>	構樹	0.15	5	7	7.80			1		1									1			Common		1			1	1		A/B/C/F/G/I	Codominant leaders with a v-shaped fork in the main stem, leaning and asymmetrical canopy owing to crowding by adjacent trees, vine growth,	
T10	<i>Livistona chinensis</i>	蒲葵	0.26	6	3	7.80		1			1									1			Common		1			1	1		A/B/H	Slightly leaning, dead fronds.	
T11	<i>Broussonetia papyrifera</i>	構樹	0.30	7	7	7.80			1		1									1			Common		1			1	1		A/B/D/F/H/I	Codominant trunks, v-shaped fork in main stem, slightly leaning and asymmetrical canopy growth, cross branch with T12, root restricted by drainage channel and pavement edge.	
T12	<i>Broussonetia papyrifera</i>	構樹	0.21	7	6	7.80			1		1									1			Common		1			1	1		A/B/D/F/H/I	Codominant trunks, v-shaped fork in main stem, slightly leaning and asymmetrical canopy growth, cross branch with T11, root restricted by drainage channel and pavement edge.	
							0	1	11	0	12	0	0	0	8	4	0	0	2	10	0	1	11		0	12	3	0	9				
							0%	8%	92%	0%	100%	0%	0%	0%	67%	33%	0%	0%	17%	83%	0%	8%	92%		0%	100%	25%	0%	75%				12
							G	A	P	G	A	P	D	G	A	P	E	H	M	L	H	M	L	Conservation Status	Slope	Flat	Retain	Trans	Fell				Total

Legend

Tree Condition / Health

G Good
A Average
P Poor
D Dead

Tree Form

G Good
A Average
P Poor

Structural Condition

G Good
A Average
P Poor

Justification for Tree Felling

- A Tree is in direct conflict with the proposed works.
- B Preparation of intact and sufficient-sized root ball not practical due to the topography (e.g. on rock, steep slope, shallow substratum, structures). Close proximity to other trees - roots intertwined.
- C Undesirable species, weedy species without special ecological significance or species creating maintenance problem.
- D Tree with poor health, structure or form (e.g. imbalanced form, leaning, with major cavity/cracks/splits).
- E Lack of access for transplantation machinery or vehicle.
- F Species with low survival rate after transplanting.
- G Tree has structural problem and may create hazard to public during root ball preparation and/or after transplantation, while auxiliary support will not be sufficient / practical.
- H Irrecoverable form after transplanting (e.g. if substantial crown and root pruning are necessary to facilitate the transplanting).
- I Low amenity value.
- J Tree with evidence of over-maturity and onset of senescence.
- K Very large size (unless the feasibility to transplant has been considered financially reasonably and technically feasible).
- L Tree has high survival rate after transplantation
- M Dead tree

Amenity Value

E Excellent
H High
M Medium
L Low

Suitability for Transplantation

H High survival rate expected after transplantation
M Medium survival rate expected after transplantation
L Low survival rate expected after transplantation

Top of Soil Level at the base of the tree

This figure refers to the soil level at the base of the tree to be maintained following the development of the site as surveyed by the topographic surveyor. The future soil level should not cover the root collar of the tree.

Conservation Status

Conservation status (indicates rarity and protection status under relevant ordinances of a species in Hong Kong. References such as Rare and Precious Plants of Hong Kong, the IUCN Red List of Threatened Species and the Forests and Countryside Ordinance (Cap. 96) are used.)

Tree Trunk Diameter at Breast Height (DBH)

* Diameter of tree trunk measured at breast height (i.e. measured at 1.3m above ground level)

** Diameter at Breast Height (DBH) of multi-stem trees (i.e. trees with multi-stems were all measured separately at 1m above ground level). The collective girth was then calculated using the methodology set out in Nature Conservation Practice Note No. 02/2003, Measurement of Diameter at Breast Height (DBH).

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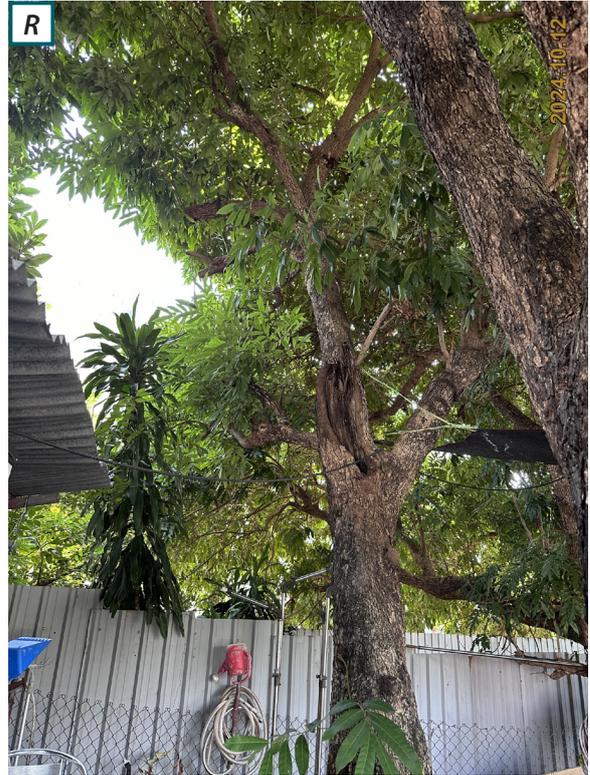
Tree Preservation Proposal

Annex III

Photographic Record of Existing Trees



T01 (*Dimocarpus longan*)
 Photograph showing the overall form of the tree.



T01 (*Dimocarpus longan*)
 Photograph showing the canopy of the tree.



T01 (*Dimocarpus longan*)
 Photograph showing upper portion of the main stem or trunk.



T01 (*Dimocarpus longan*)
 Photograph showing the base of the main stem or trunk.

R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of Plot Ratio Restriction at Tai Kei Leng, Yuen Long

Tree Photographic Record

SCALE	N.T.S.	DATE	Oct 2024
CHECKED	CJF	DRAWN	JZ
FIGURE NO.	HLDP070 TSR - T - 001		REV
			-





T02 (*Dimocarpus longan*)

Photograph showing the overall form of the tree.



T02 (*Dimocarpus longan*)

Photograph showing the canopy of the tree.



T02 (*Dimocarpus longan*)

Photograph showing upper portion of the main stem or trunk.



T02 (*Dimocarpus longan*)

Photograph showing the base of the main stem or trunk.

R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of Plot Ratio Restriction at Tai Kei Leng, Yuen Long

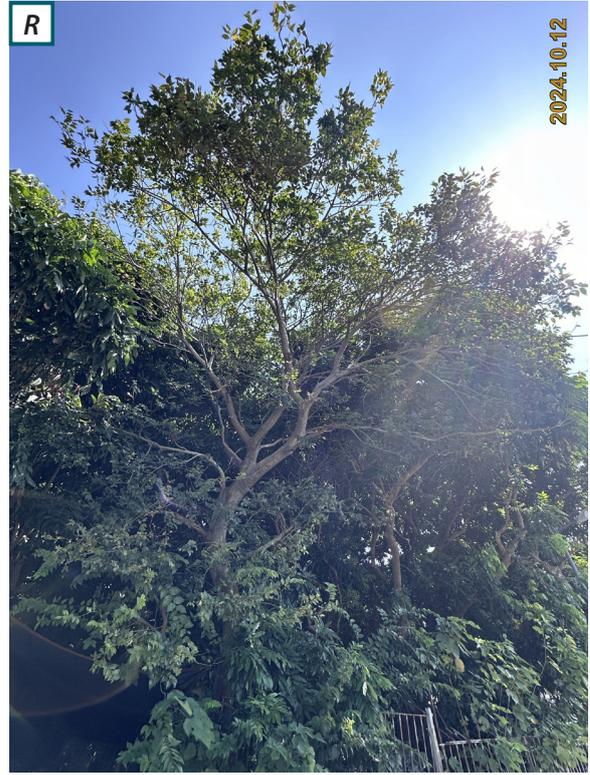
Tree Photographic Record

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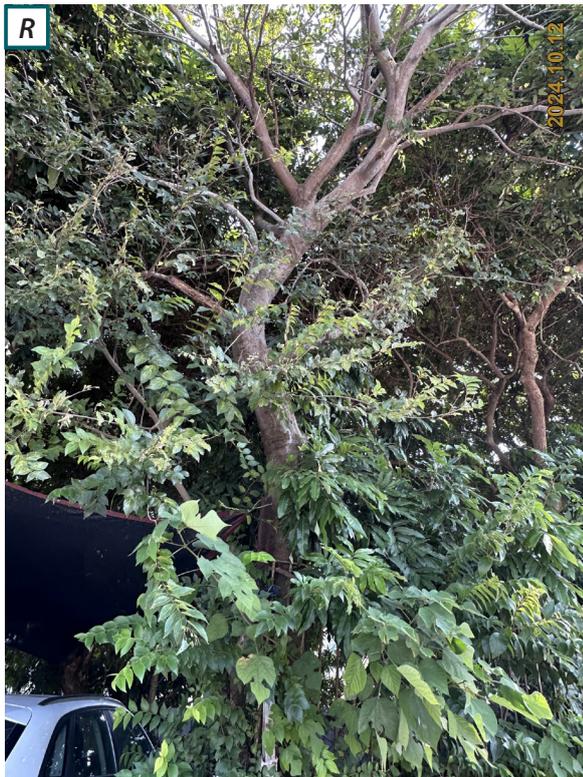




T03 (*Celtis sinensis*)
 Photograph showing the overall form of the tree.



T03 (*Celtis sinensis*)
 Photograph showing the canopy of the tree.



T03 (*Celtis sinensis*)
 Photograph showing upper portion of the main stem or trunk.



T03 (*Celtis sinensis*)
 Photograph showing the base of the main stem or trunk.

R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of Plot Ratio Restriction at Tai Kei Leng, Yuen Long

Tree Photographic Record

SCALE	N.T.S.	DATE	Oct 2024
CHECKED	CJF	DRAWN	JZ
FIGURE NO.	HLDP070 TSR - T - 003		REV
			-





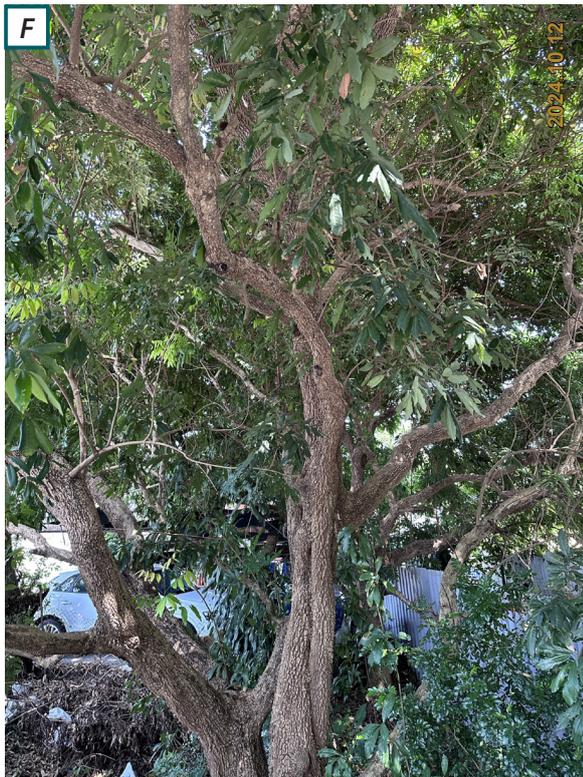
T04 (*Dimocarpus longan*)

Photograph showing the overall form of the tree.



T04 (*Dimocarpus longan*)

Photograph showing the canopy of the tree.



T04 (*Dimocarpus longan*)

Photograph showing upper portion of the main stem or trunk.



T04 (*Dimocarpus longan*)

Photograph showing the base of the main stem or trunk.

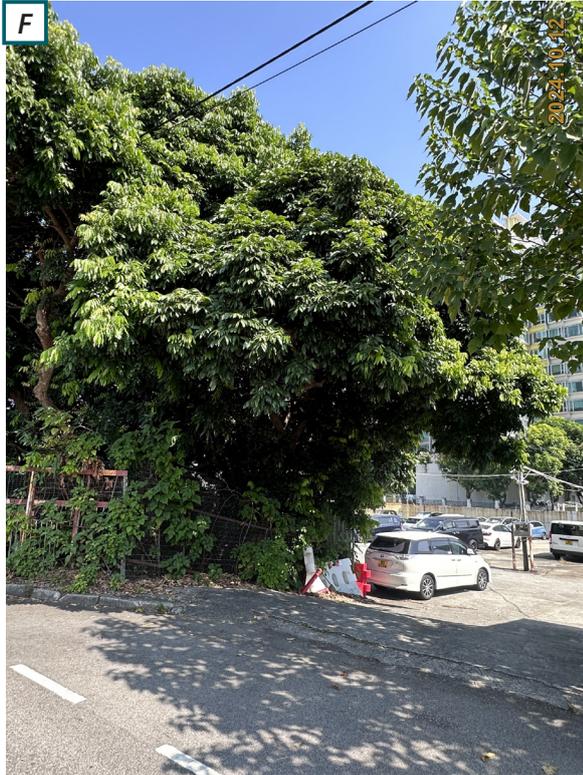
R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of Plot Ratio Restriction at Tai Kei Leng, Yuen Long

Tree Photographic Record

SCALE	N.T.S.	DATE	Oct 2024
CHECKED	CJF	DRAWN	JZ
FIGURE NO.	HLDP070 TSR - T - 004		REV
			-





T05 (*Dimocarpus longan*)

Photograph showing the overall form of the tree.



T05 (*Dimocarpus longan*)

Photograph showing the canopy of the tree.



T05 (*Dimocarpus longan*)

Photograph showing upper portion of the main stem or trunk.



T05 (*Dimocarpus longan*)

Photograph showing the base of the main stem or trunk.

R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of Plot Ratio Restriction at Tai Kei Leng, Yuen Long

Tree Photographic Record

SCALE	N.T.S.	DATE	Oct 2024
CHECKED	CJF	DRAWN	JZ
FIGURE NO.	HLDP070 TSR - T - 005		REV -





T06 (*Broussonetia papyrifera*)
 Photograph showing the overall form of the tree.



T06 (*Broussonetia papyrifera*)
 Photograph showing the canopy of the tree.



T06 (*Broussonetia papyrifera*)
 Photograph showing upper portion of the main stem or trunk.



T06 (*Broussonetia papyrifera*)
 Photograph showing the base of the main stem or trunk.

R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of
 Plot Ratio Restriction at Tai Kei Leng, Yuen Long

Tree Photographic Record

SCALE	N.T.S.	DATE	Oct 2024
CHECKED	CJF	DRAWN	JZ
FIGURE NO.	HLDP070 TSR - T - 006		REV
			-

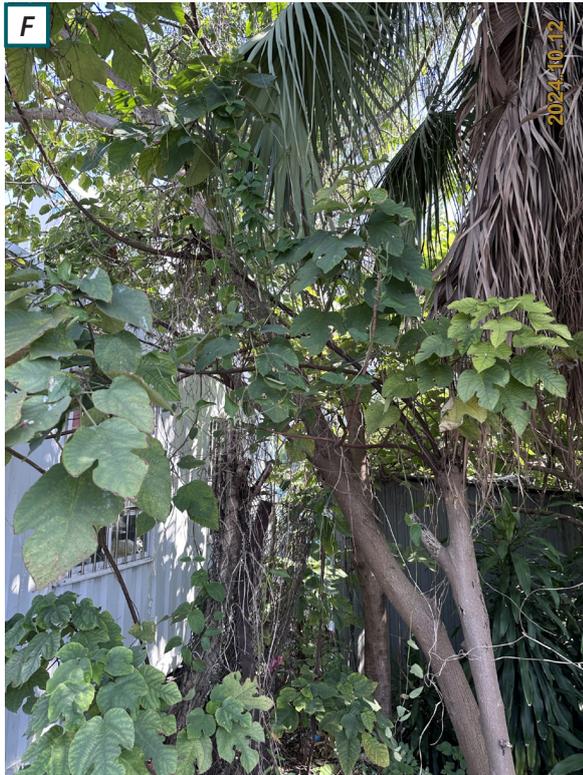




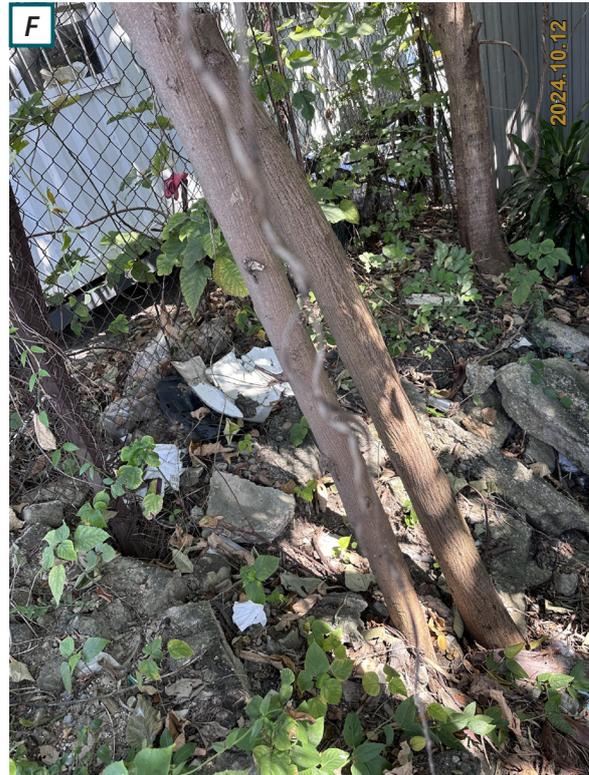
T07 (*Broussonetia papyrifera*)
 Photograph showing the overall form of the tree.



T07 (*Broussonetia papyrifera*)
 Photograph showing the canopy of the tree.



T07 (*Broussonetia papyrifera*)
 Photograph showing upper portion of the main stem or trunk.



T07 (*Broussonetia papyrifera*)
 Photograph showing the base of the main stem or trunk.

R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of Plot Ratio Restriction at Tai Kei Leng, Yuen Long

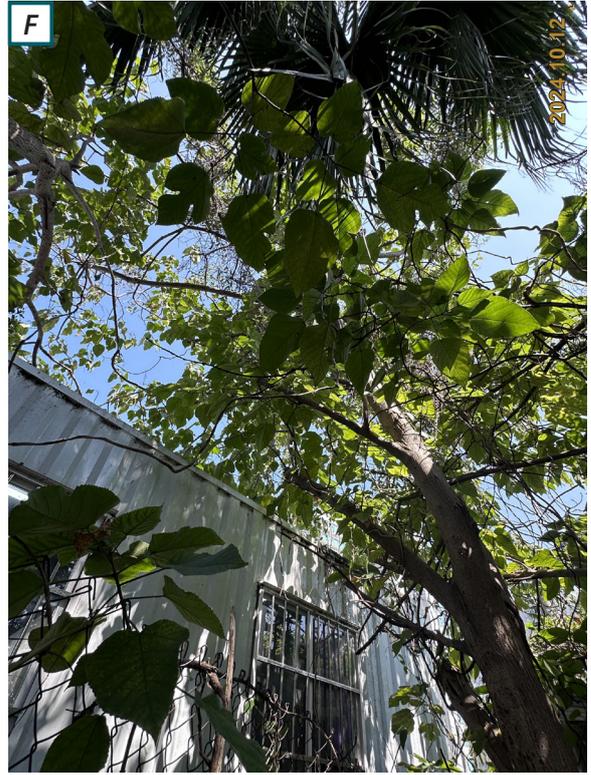
Tree Photographic Record

SCALE	N.T.S.	DATE	Oct 2024
CHECKED	CJF	DRAWN	JZ
FIGURE NO.	HLDP070 TSR - T - 007		REV
			-





T08 (*Broussonetia papyrifera*)
 Photograph showing the overall form of the tree.



T08 (*Broussonetia papyrifera*)
 Photograph showing the canopy of the tree.



T08 (*Broussonetia papyrifera*)
 Photograph showing upper portion of the main stem or trunk.



T08 (*Broussonetia papyrifera*)
 Photograph showing the base of the main stem or trunk.

R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of
 Plot Ratio Restriction at Tai Kei Leng, Yuen Long

Tree Photographic Record

SCALE	N.T.S.	DATE	Oct 2024
CHECKED	CJF	DRAWN	JZ
FIGURE NO.	HLDP070 TSR - T - 008		REV
			-





T09 (*Broussonetia papyrifera*)
 Photograph showing the overall form of the tree.



T09 (*Broussonetia papyrifera*)
 Photograph showing the canopy of the tree.



T09 (*Broussonetia papyrifera*)
 Photograph showing upper portion of the main stem or trunk.



T09 (*Broussonetia papyrifera*)
 Photograph showing the base of the main stem or trunk.

R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of
 Plot Ratio Restriction at Tai Kei Leng, Yuen Long

Tree Photographic Record

SCALE	N.T.S.	DATE	Oct 2024
CHECKED	CJF	DRAWN	JZ
FIGURE NO.	HLDP070 TSR - T - 009		REV -





T10 (*Livistona chinensis*)

Photograph showing the overall form of the tree.



T10 (*Livistona chinensis*)

Photograph showing the canopy of the tree.



T10 (*Livistona chinensis*)

Photograph showing upper portion of the main stem or trunk.



T10 (*Livistona chinensis*)

Photograph showing the base of the main stem or trunk.

R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of Plot Ratio Restriction at Tai Kei Leng, Yuen Long

Tree Photographic Record

SCALE	N.T.S.	DATE	Oct 2024
CHECKED	CJF	DRAWN	JZ
FIGURE NO.	HLDP070 TSR - T - 010		REV
			-





T11 (*Broussonetia papyrifera*)
 Photograph showing the overall form of the tree.



T11 (*Broussonetia papyrifera*)
 Photograph showing the canopy of the tree.



T11 (*Broussonetia papyrifera*)
 Photograph showing upper portion of the main stem or trunk.



T11 (*Broussonetia papyrifera*)
 Photograph showing the base of the main stem or trunk.

R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of Plot Ratio Restriction at Tai Kei Leng, Yuen Long

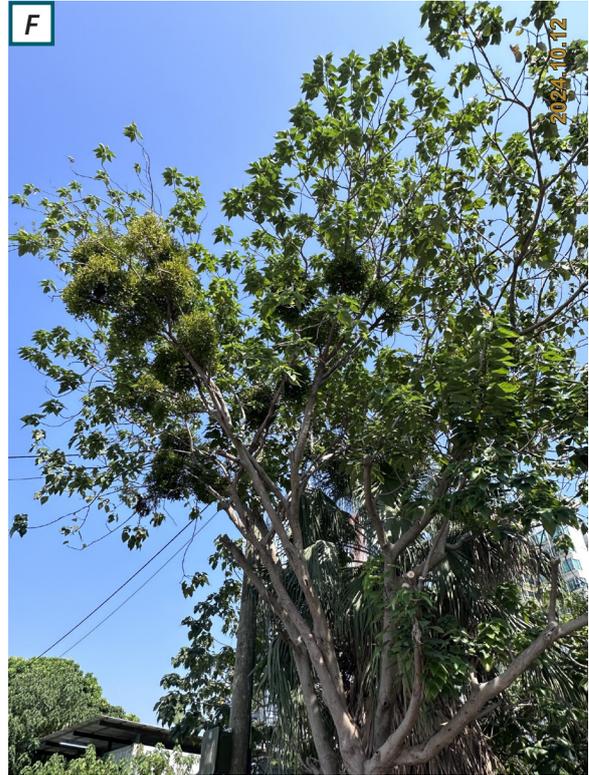
Tree Photographic Record

SCALE	N.T.S.	DATE	Oct 2024
CHECKED	CJF	DRAWN	JZ
FIGURE NO.	HLDP070 TSR - T - 011		REV
			-





T12 (*Broussonetia papyrifera*)
 Photograph showing the overall form of the tree.



T12 (*Broussonetia papyrifera*)
 Photograph showing the canopy of the tree.



T12 (*Broussonetia papyrifera*)
 Photograph showing upper portion of the main stem or trunk.



T12 (*Broussonetia papyrifera*)
 Photograph showing the base of the main stem or trunk.

R-Retain T-Transplant F-Fell D-Dead Tree

Proposed Flat and Shop and Services Uses with Minor relaxation of Plot Ratio Restriction at Tai Kei Leng, Yuen Long

Tree Photographic Record

SCALE	N.T.S.	DATE	Oct 2024
CHECKED	CJF	DRAWN	JZ
FIGURE NO.	HLDP070 TSR - T - 012		REV
			-



Proposed Flat and Shop and Services Uses with Minor Relaxation of Plot Ratio Restriction at Lots 4614 and 4615RP in DD116, and Lots 1753sBRP, 1753sBss3RP, 1753sBss4, 1756sARP, 1756sB, 1756RP, 1757, 1758RP, 1760RP in DD120, and adjoining Government land, Tai Kei Leng, Yuen Long

Tree Preservation Proposal

Annex IV

Tree Recommendation Plan

Legend

-  APPLICATION SITE BOUNDARY
-  EXISTING LEVEL
-  PROPOSED LEVEL
-  PROPOSED ARCHITECTURAL SCHEME
-  EXISTING TREES TO BE RETAINED
-  EXISTING TREES TO BE FELLED
-  PROPOSED PRUNING (T01 AND T02)
-  RIGHT OF WAY

General notes

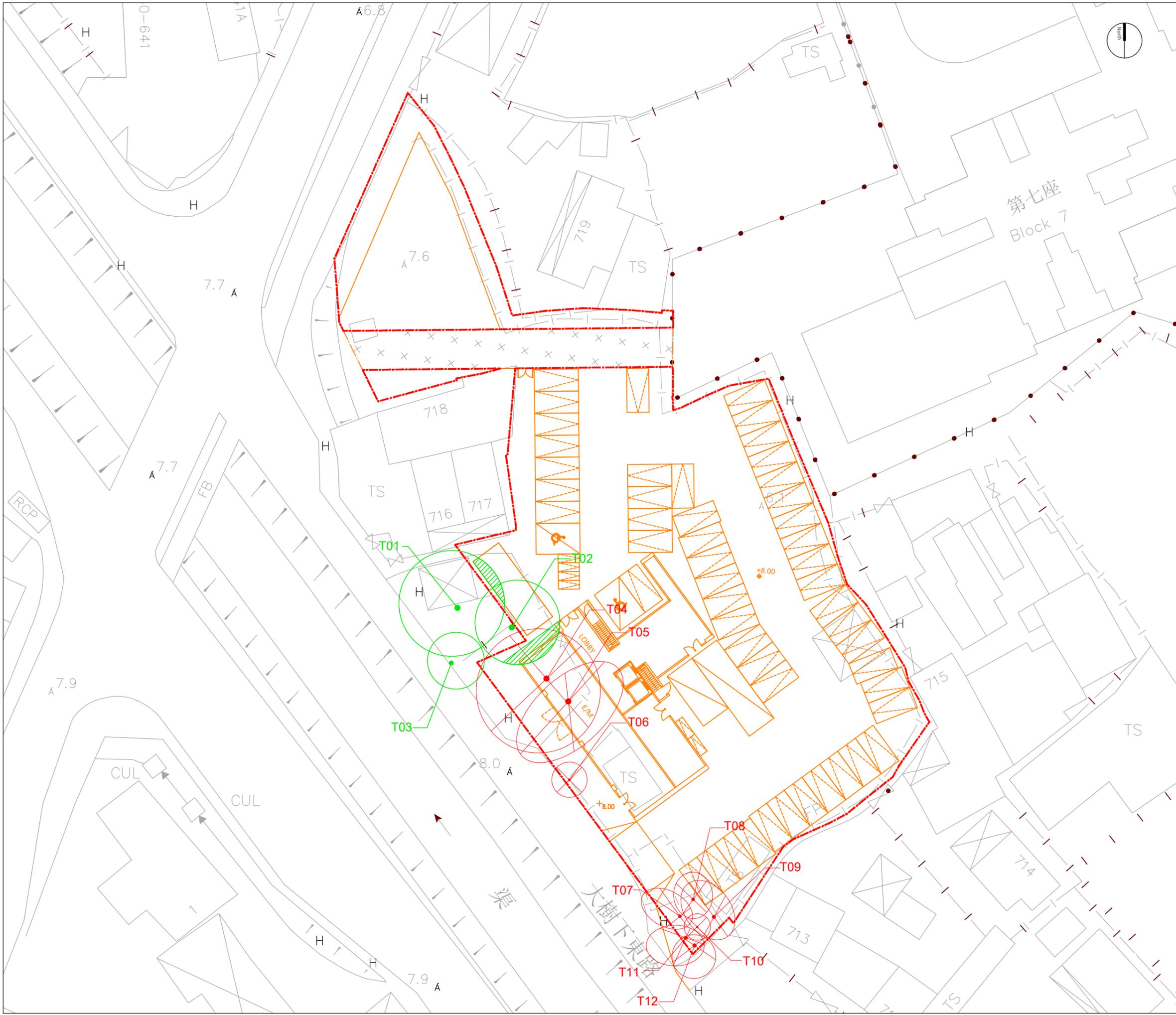
Rev.	Date	Description	Initial

Name:	Signed:	Date:
Designed by: FY		
Drawn by: JZ		
Checked by: FY		
Approved by: CJF		

Project Title:
 PROPOSED FLAT AND SHOP AND SERVICES USES
 WITH MINOR RELAXATION OF PLOT RATIO
 RESTRICTION AT TAI KEI LENG, YUEN LONG

Drawing Title:
 TREE RECOMMENDATION PLAN

Drawing Number: HLDPO70-TR001	Revision: -
Project Number: HLDPO70	Scale: 1:400@A3
	Date: 04/10/2024



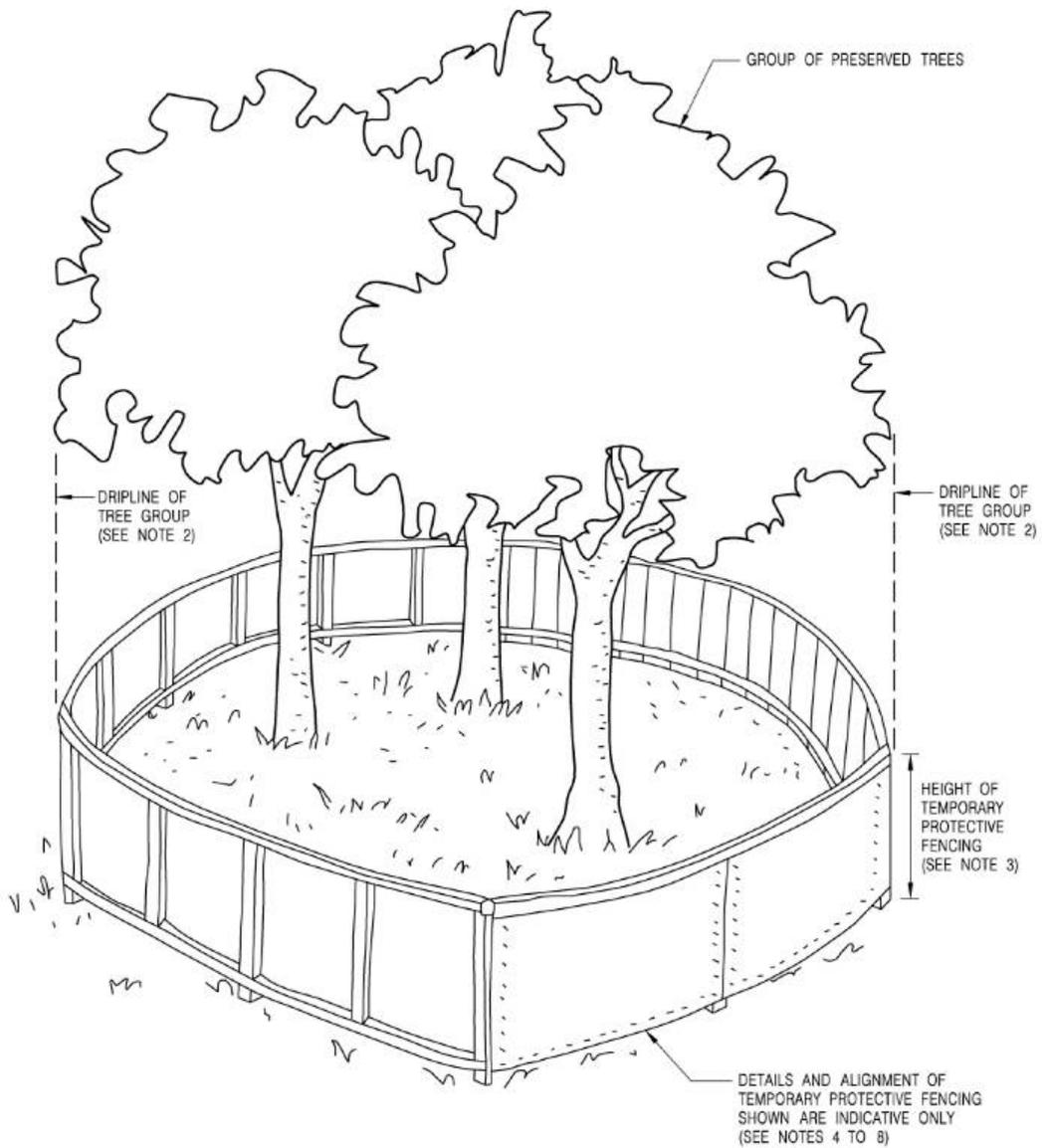
Proposed Flat and Shop and Services Uses with Minor Relaxation of Plot Ratio Restriction at Lots 4614 and 4615RP in DD116, and Lots 1753sBRP, 1753sBss3RP, 1753sBss4, 1756sARP, 1756sB, 1756RP, 1757, 1758RP, 1760RP in DD120, and adjoining Government land, Tai Kei Leng, Yuen Long

Tree Preservation Proposal

Annex V

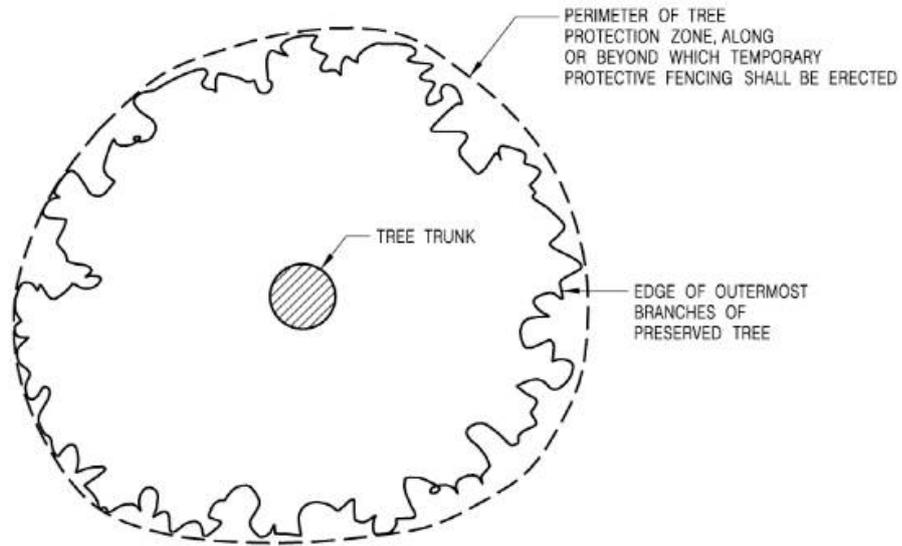
Tree Protection Measures

Tree Protection Measures

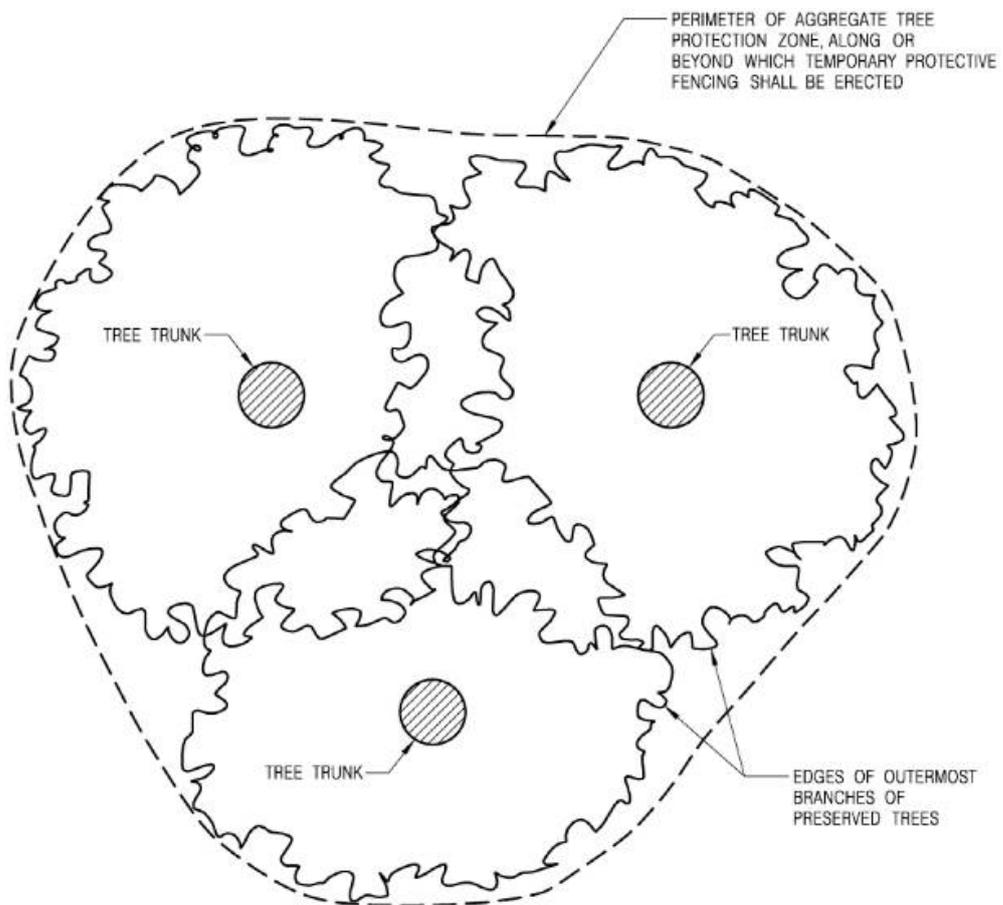


PERSPECTIVE – GROUP OF TREES

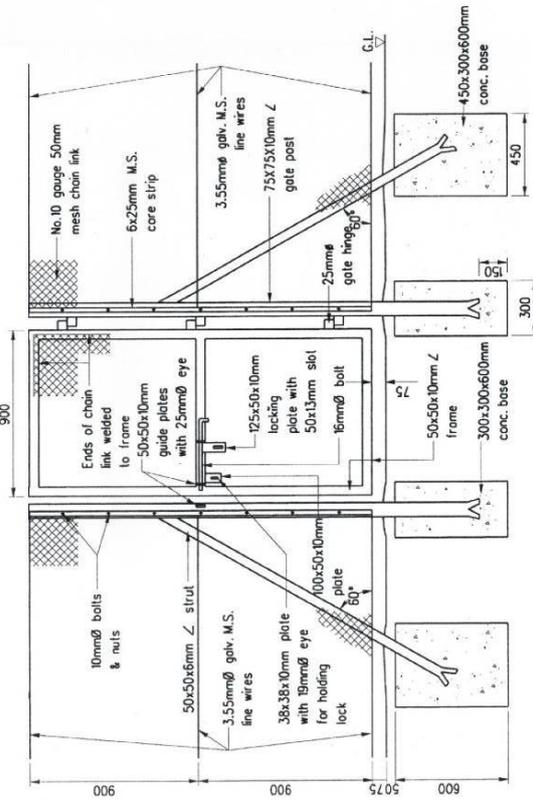
(DIAGRAMMATIC)



PLAN - INDIVIDUAL TREE
(DIAGRAMMATIC)

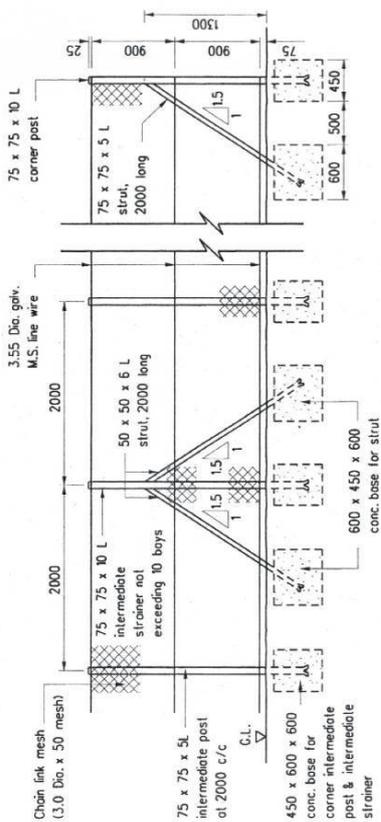


PLAN - GROUP OF TREES
(DIAGRAMMATIC)



PEDESTRIAN GATE
(NTS)

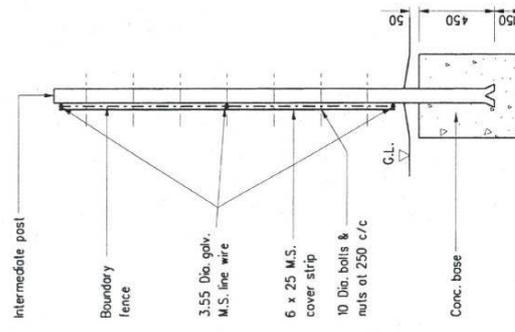
Note: One pedestrian gate in each enclosure.



ELEVATION OF INTERMEDIATE POST
INTERMEDIATE STRAINER & CORNER POST
(NTS)

Notes :

1. Dimensions are in millimetres.
2. All welds to be ground smooth.
3. Steel to be grade 43 BS 4360.
4. All site welds to be treated with two coats of zinc rich paint before application of paint system.
5. Steelwork for fencing including wires to be hot dip galvanized to BS 729 to a coating thickness of least 500 g/m².
6. Chain link mesh to be zinc coated type GLS180 of BS1722 Part 1.
7. Concrete to be grade 30/20.
8. Where the concrete footing is located in black paved footpath, the footing should be lowered to allow for the paving blocks and the sand course.



INTERMEDIATE POST
(NTS)