

Appendix IV

Tree Survey and Landscape Plan



Tree Survey Report

Date of Survey: 26th November 2024

Location:

Various Lots in D.D. 115 And 116 And Adjoining Government Land, Au Tau, Yuen Long, New Territories

Prepared by:



Mak Ka Hei

Registered Arborist

Date: 28th November 2024

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Appendix:

- I. Tree Survey Plan
- II. Tree Survey Schedule
- III. Photo Records

Disclaimer:

The tree survey conducted indicates the condition of the surveyed trees at the time of inspection only. The assessments of amenity value, form, health and structural condition of the trees surveyed are based on visual inspection from the ground only. No aerial inspection, root digging or mapping, or diagnostic testing has been conducted as part of this survey. Wing Ho Yuen Landscaping Company Limited cannot accept responsibility for future failure or defects detected after the time of inspection of the trees surveyed in this report.

1. Introduction

The survey conducted is to record all the existing trees in the tree survey boundary. The survey include tree species identification, tree tagging with durable labels, the measurements of overall tree height, Diameter at Breast Height (DBH), average crown spread, the evaluation on amenity value, form, health and structural conditions.

The tree survey was conducted on 26th November 2024. Plants with DBH less than 95mm were not recorded in the survey.

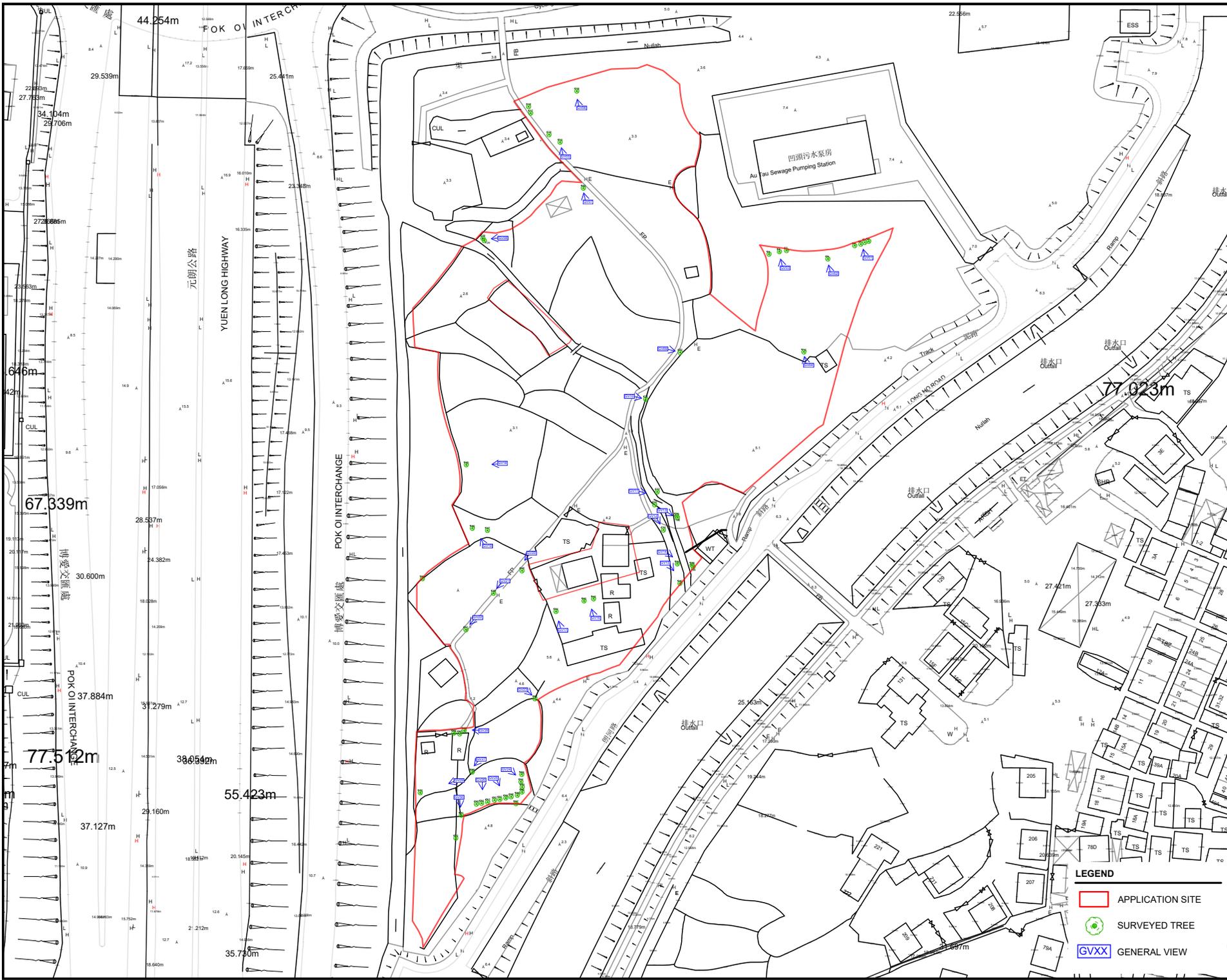
2. Summary of Existing Trees

The surveyed site is located at Various Lots in D.D. 115 And 116 And Adjoining Government Land, Au Tau, Yuen Long, New Territories.

At the time of inspection on 26th November 2024, **59 nos.** trees were found within the Site. **1** dead tree (T57) was recorded in the surveyed area. Location of individual tree refers to Appendix I.

Details of tree conditions and photo records for individual tree are recorded in the Appendix II and Appendix III respectively.

Appendix I – Tree Survey Plan



PLANNING CONSULTANT
R-Riches
 Property Consultants Ltd.

PROJECT
 PROPOSED TEMPORARY OPEN STORAGE OF VEHICLE WITH ANCILLARY FACILITIES FOR A PERIOD OF 3 YEARS AND ASSOCIATED FILLING OF LAND

SITE LOCATION
 VARIOUS LOTS IN D.D. 115 AND 116 AND ADJOINING GOVERNMENT LAND, AU TAU, YUEN LONG, NEW TERRITORIES

SCALE
 1: 1500 @ A4

DRAWN BY KYU	DATE 28.11.2024
REVISED BY	DATE

APPROVED BY	DATE
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DWG. TITLE
TREE SURVEY PLAN

DWG. NO. APPENDIX V P01	VER. 0
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- LEGEND**
- APPLICATION SITE
 - SURVEYED TREE
 - GVXX GENERAL VIEW

Appendix II –Tree Survey Schedule

Tree Survey Schedule

Location: Various Lots in D.D. 115 And 116 And Adjoining Government Land, Au Tau, Yuen Long, New Territories
 Tree surveyor(s): Mak Ka Hei
 Field Survey was conducted on: 26 November 2024



Tree No.	Tree Species		Tree Size Measurements			Amenity Value	Form	Health Condition	Structural Condition	Suitability for Transplanting	Remarks
	Botanical Name	Chinese Name	Overall Height (m)	DBH (mm)	Average Crown Spread (m)	High /Med /Low	Good /Fair /Poor	Good /Fair /Poor /Dead	Good /Fair /Poor	High /Med /Low	
T2	<i>Mangifera indica</i>	芒果	7.0	141	3.0	Med	Fair	Fair	Fair	Low	
T3	<i>Mangifera indica</i>	芒果	7.0	120	2.5	Med	Fair	Fair	Fair	Low	
T4	<i>Mangifera indica</i>	芒果	7.0	135	3.0	Med	Fair	Fair	Fair	Low	
T5	<i>Mangifera indica</i>	芒果	6.0	140	3.0	Med	Fair	Fair	Fair	Low	
T6	<i>Michelia x alba</i>	白蘭	7.5	130	3.0	Low	Fair	Fair	Poor	Low	crooked trunk
T7	<i>Michelia x alba</i>	白蘭	8.0	145	3.0	Low	Fair	Fair	Poor	Low	co-dominant trunks, crooked trunk
T8	<i>Michelia x alba</i>	白蘭	7.5	149	3.0	Low	Fair	Fair	Poor	Low	co-dominant trunks, crooked trunk
T9	<i>Michelia x alba</i>	白蘭	8.0	130	3.0	Low	Fair	Fair	Poor	Low	crooked trunk
T14	<i>Mangifera indica</i>	芒果	7.5	155	6.0	Med	Fair	Fair	Fair	Low	crown conflict with fence
T15	<i>Bombax ceiba</i>	木棉	12.0	200	7.5	Low	Fair	Fair	Fair	Low	
T16	<i>Bombax ceiba</i>	木棉	10.0	400	5.5	Low	Fair	Fair	Fair	Low	
T17	<i>Bombax ceiba</i>	木棉	13.5	280	7.0	Low	Fair	Fair	Fair	Low	
T18	<i>Bombax ceiba</i>	木棉	13.0	380	7.5	Low	Fair	Fair	Fair	Low	
T19	<i>Dimocarpus longan</i>	龍眼	6.5	110	2.5	Med	Poor	Fair	Fair	Low	climber
T22	<i>Dimocarpus longan</i>	龍眼	8.0	230	5.5	Med	Fair	Fair	Fair	Low	
T28	<i>Mangifera indica</i>	芒果	5.0	95	4.0	Med	Poor	Fair	Fair	Low	climber
T29	<i>Mangifera indica</i>	芒果	5.0	100	3.0	Med	Poor	Fair	Fair	Low	climber
T30	<i>Dimocarpus longan</i>	龍眼	4.0	200	5.0	Med	Fair	Fair	Fair	Low	
T31	<i>Macaranga tanarius var. tomentosa</i>	血桐	3.5	134	4.0	Low	Fair	Fair	Poor	Low	co-dominant trunks
T32	<i>Ficus hispida</i>	對葉榕(牛乳樹)	3.5	100	5.0	Low	Fair	Fair	Poor	Low	multi-stems
T33	<i>Macaranga tanarius var. tomentosa</i>	血桐	5.0	100	2.5	Low	Fair	Fair	Poor	Low	leaning
T34	<i>Ficus microcarpa</i>	榕樹(細葉榕)	12.0	1200	12.0	Low	Fair	Fair	Poor	Low	multi-stems
T35	<i>Macaranga tanarius var. tomentosa</i>	血桐	5.0	120	3.5	Low	Fair	Fair	Poor	Low	leaning
T36	<i>Macaranga tanarius var. tomentosa</i>	血桐	5.0	110	4.0	Low	Fair	Fair	Poor	Low	leaning, multi-stems
T37	<i>Michelia x alba</i>	白蘭	8.0	390	5.5	Low	Poor	Poor	Poor	Low	cavity and wound on trunk
T38	<i>Macaranga tanarius var. tomentosa</i>	血桐	5.0	110	4.5	Low	Fair	Fair	Poor	Low	leaning
T39	<i>Macaranga tanarius var. tomentosa</i>	血桐	6.5	115	5.0	Low	Fair	Fair	Fair	Low	
T40	<i>Leucaena leucocephala</i>	銀合歡	4.5	100	6.5	Low	Poor	Poor	Poor	Low	cavity and decay at trunk, leaning
T42	<i>Dimocarpus longan</i>	龍眼	7.0	263	6.0	Med	Fair	Fair	Poor	Low	co-dominant trunks
T43	<i>Dimocarpus longan</i>	龍眼	8.5	320	6.5	Med	Fair	Fair	Poor	Low	co-dominant trunks
T44	<i>Dimocarpus longan</i>	龍眼	6.5	404	7.0	Med	Fair	Fair	Poor	Low	co-dominant trunks
T45	<i>Macaranga tanarius var. tomentosa</i>	血桐	4.0	150	4.5	Low	Poor	Poor	Fair	Low	abnormal leaf size

Tree Survey Schedule

Location: Various Lots in D.D. 115 And 116 And Adjoining Government Land, Au Tau, Yuen Long, New Territories
 Tree surveyor(s): Mak Ka Hei
 Field Survey was conducted on: 26 November 2024



Tree No.	Tree Species		Tree Size Measurements			Amenity Value	Form	Health Condition	Structural Condition	Suitability for Transplanting	Remarks
	Botanical Name	Chinese Name	Overall Height (m)	DBH (mm)	Average Crown Spread (m)	High /Med /Low	Good /Fair /Poor	Good /Fair /Poor /Dead	Good /Fair /Poor	High /Med /Low	
T46	<i>Mangifera indica</i>	芒果	4.5	200	5.5	Med	Fair	Fair	Fair	Low	
T47	<i>Ficus hispida</i>	對葉榕(牛乳樹)	4.5	240	6.0	Low	Fair	Fair	Fair	Low	
T48	<i>Psidium guajava</i>	番石榴	5.0	203	4.5	Med	Fair	Fair	Poor	Low	co-dominant trunks
T49	<i>Celtis sinensis</i>	朴樹	3.0	183	2.0	Low	Poor	Fair	Poor	Low	co-dominant trunks
T50	<i>Dimocarpus longan</i>	龍眼	6.0	272	7.0	Med	Fair	Fair	Poor	Low	co-dominant trunks
T51	<i>Dimocarpus longan</i>	龍眼	6.0	311	8.0	Med	Fair	Fair	Poor	Low	trunk conflict of co-dominant trunks
T52	<i>Dimocarpus longan</i>	龍眼	3.5	190	4.0	Med	Fair	Fair	Fair	Low	
T53	<i>Mangifera indica</i>	芒果	5.0	110	3.5	Med	Fair	Fair	Poor	Low	leaning
T54	<i>Mangifera indica</i>	芒果	6.0	100	3.0	Med	Fair	Fair	Poor	Low	leaning
T55	<i>Mangifera indica</i>	芒果	6.5	120	3.0	Med	Fair	Fair	Poor	Low	crooked trunk
T56	<i>Mangifera indica</i>	芒果	6.0	110	2.5	Med	Fair	Fair	Poor	Low	crooked trunk
T57	<i>Mangifera indica</i>	芒果	3.0	130	0.5	-	-	Dead	-	-	dead tree
T58	<i>Mangifera indica</i>	芒果	6.0	100	2.0	Med	Fair	Fair	Poor	Low	crooked trunk
T59	<i>Mangifera indica</i>	芒果	5.0	143	3.5	Med	Fair	Fair	Poor	Low	co-dominant trunks
T60	<i>Mangifera indica</i>	芒果	6.5	120	3.0	Med	Fair	Fair	Fair	Low	
T61	<i>Mangifera indica</i>	芒果	2.5	120	1.0	Med	Poor	Fair	Fair	Low	climber
T62	<i>Mangifera indica</i>	芒果	7.5	130	5.0	Med	Poor	Fair	Fair	Low	dropping branch
T63	<i>Mangifera indica</i>	芒果	2.5	120	1.5	Med	Poor	Fair	Fair	Low	climber
T64	<i>Mangifera indica</i>	芒果	7.0	120	3.0	Med	Poor	Fair	Fair	Low	climber
T65	<i>Mangifera indica</i>	芒果	7.0	142	3.0	Med	Poor	Fair	Poor	Low	climber
T66	<i>Litchi chinensis</i>	荔枝	6.0	120	2.5	Med	Poor	Poor	Poor	Low	climber
T67	<i>Celtis sinensis</i>	朴樹	8.5	220	6.0	Low	Poor	Fair	Fair	Low	climber
T68	<i>Celtis sinensis</i>	朴樹	5.5	300	4.0	Low	Fair	Fair	Poor	Low	leaning
T69	<i>Dimocarpus longan</i>	龍眼	7.0	110	4.5	Med	Fair	Fair	Fair	Low	
T70	<i>Melia azedarach</i>	楝(苦楝)	12.0	270	5.5	Low	Poor	Fair	Poor	Low	leaning
T71	<i>Macaranga tanarius var. tomentosa</i>	血桐	4.5	100	5.0	Low	Poor	Fair	Fair	Low	climber
T72	<i>Ficus hispida</i>	對葉榕(牛乳樹)	4.5	110	4.5	Low	Poor	Fair	Fair	Low	climber

Notes: Amenity Value, Form, Health Condition and Structural Condition of trees were obtained by Visual Assessment Only.

Appendix III – Photo Records

General View



General view 01



General view 02

General View



General view 03



General view 04

General View



General view 05



General view 06

General View



General view 07



General view 08

General View



General view 09



General view 10

General View



General view 11

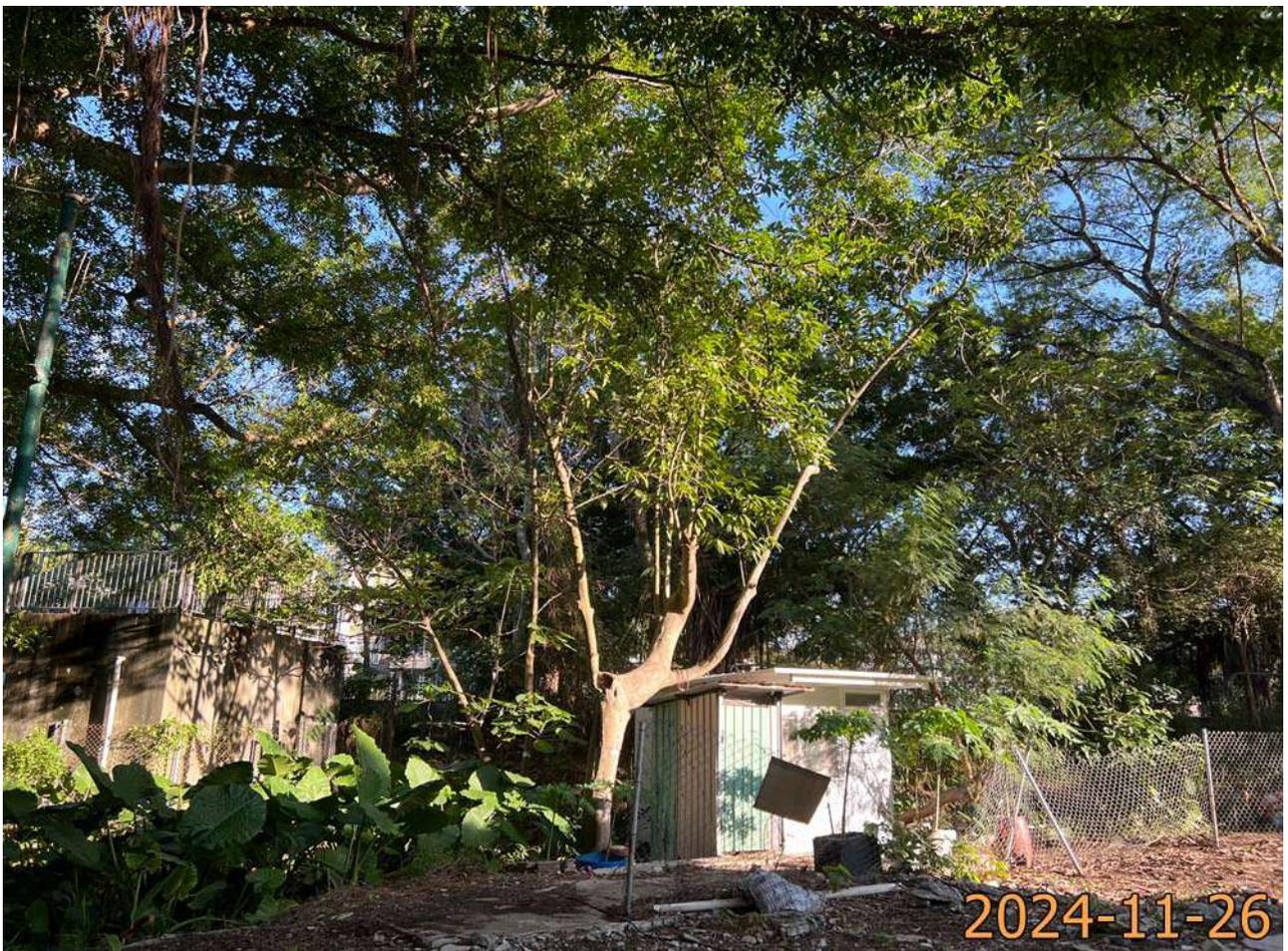


General view 12

General View

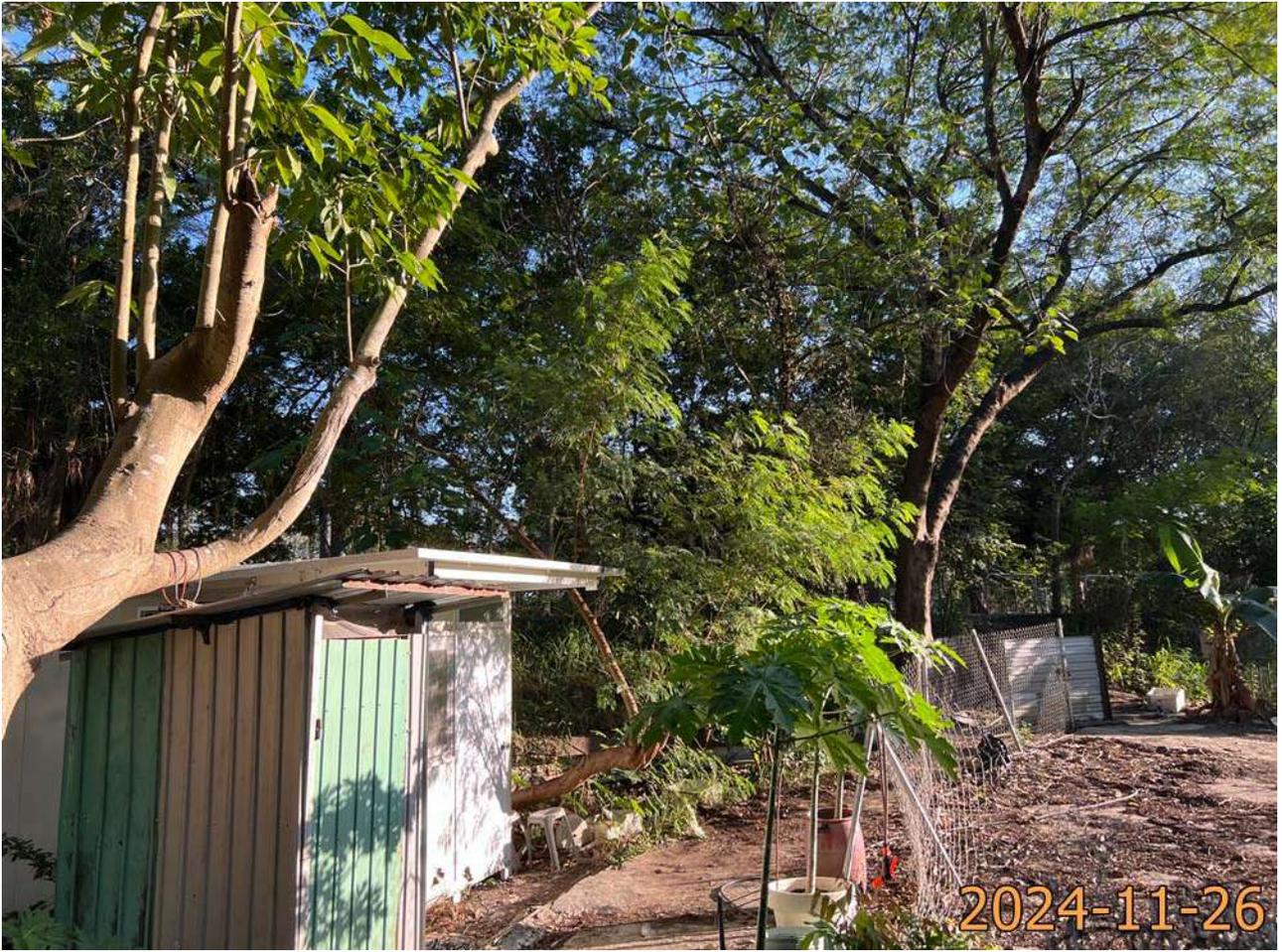


General view 13



General view 14

General View



General view 15

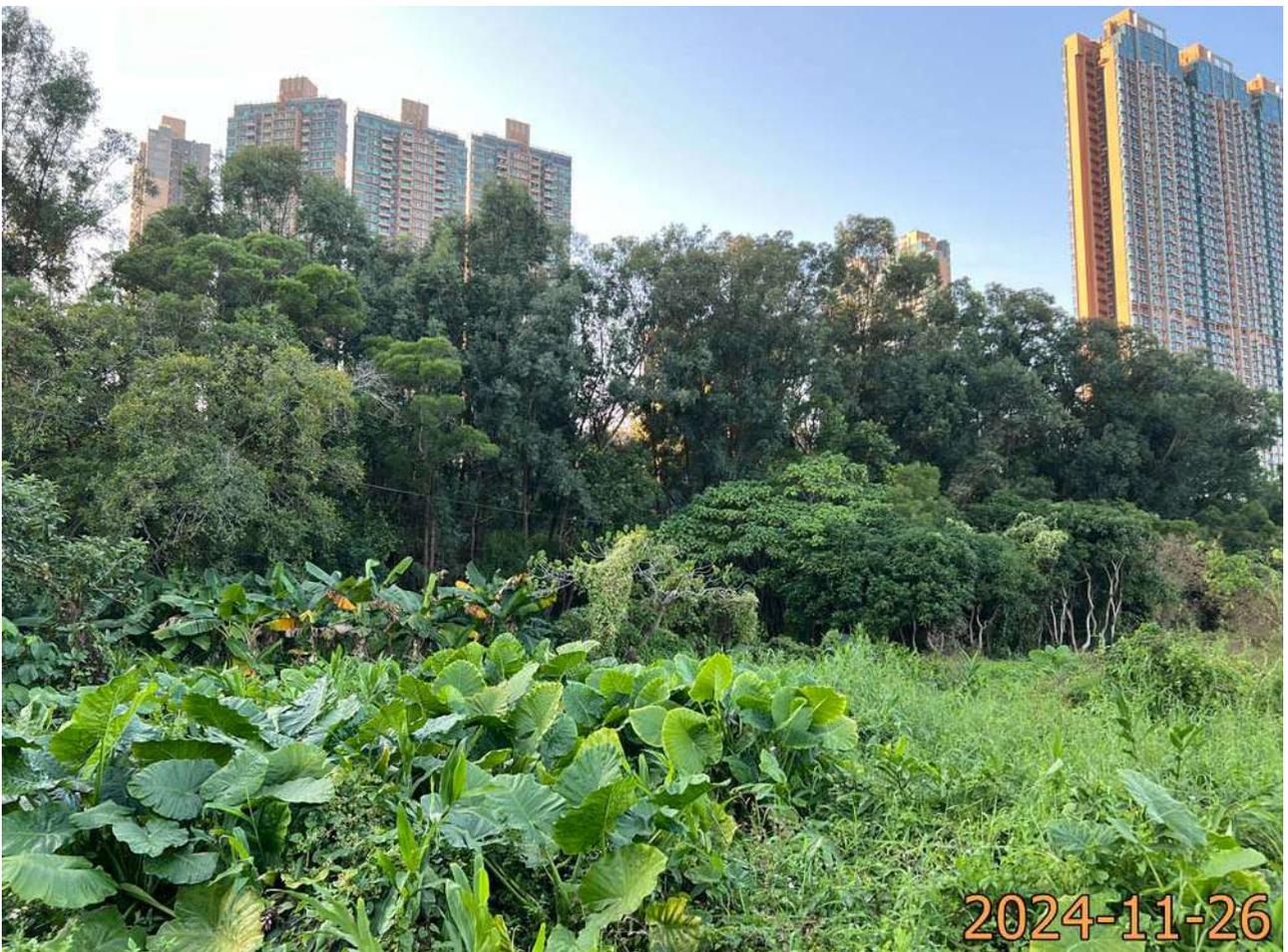


General view 16

General View



General view 17

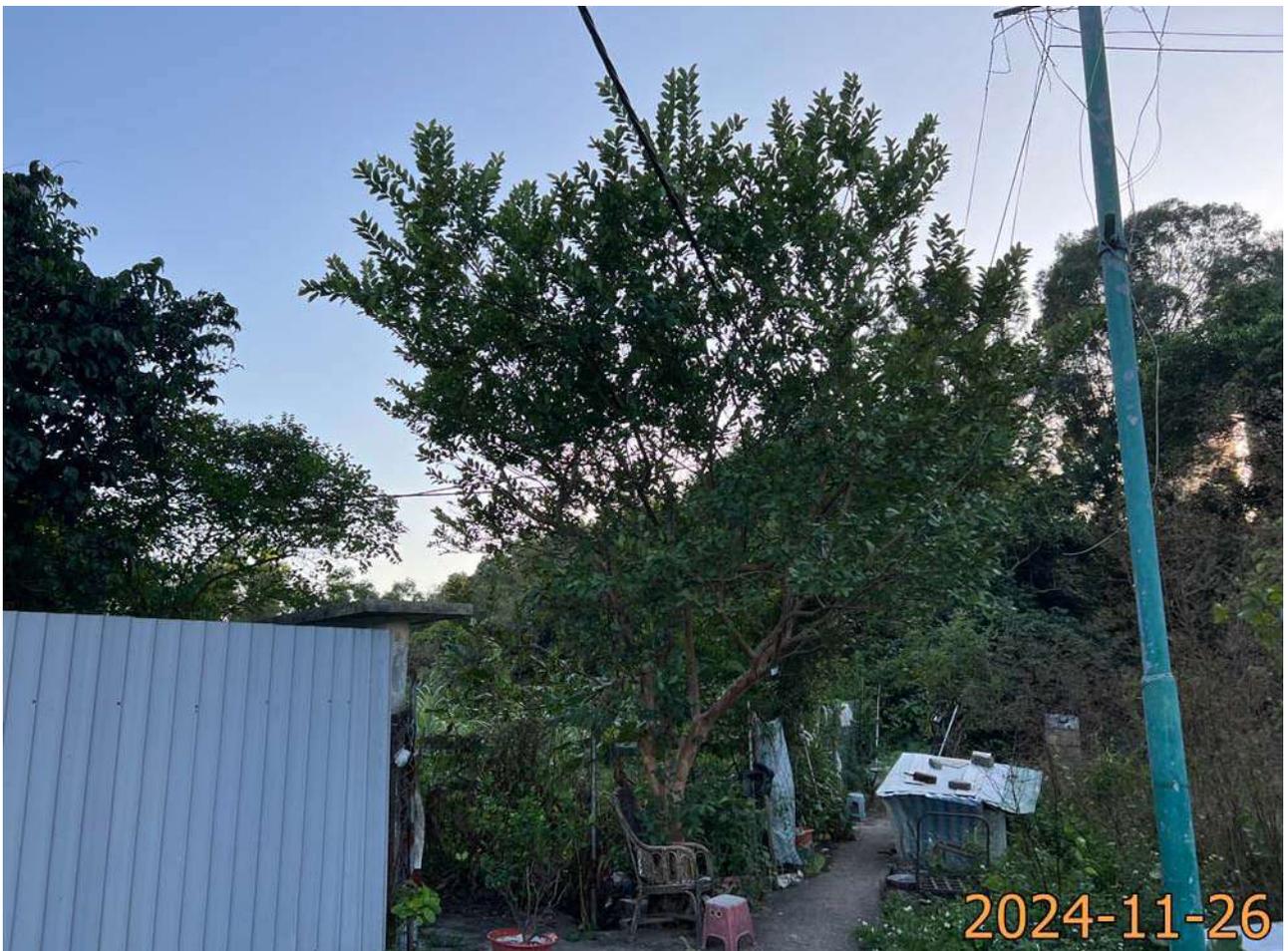


General view 18

General View



General view 19



General view 20

General View



General view 21



General view 22

General View



General view 23



General view 24

General View



General view 25



General view 26

General View



General view 27



General view 28

General View



General view 29

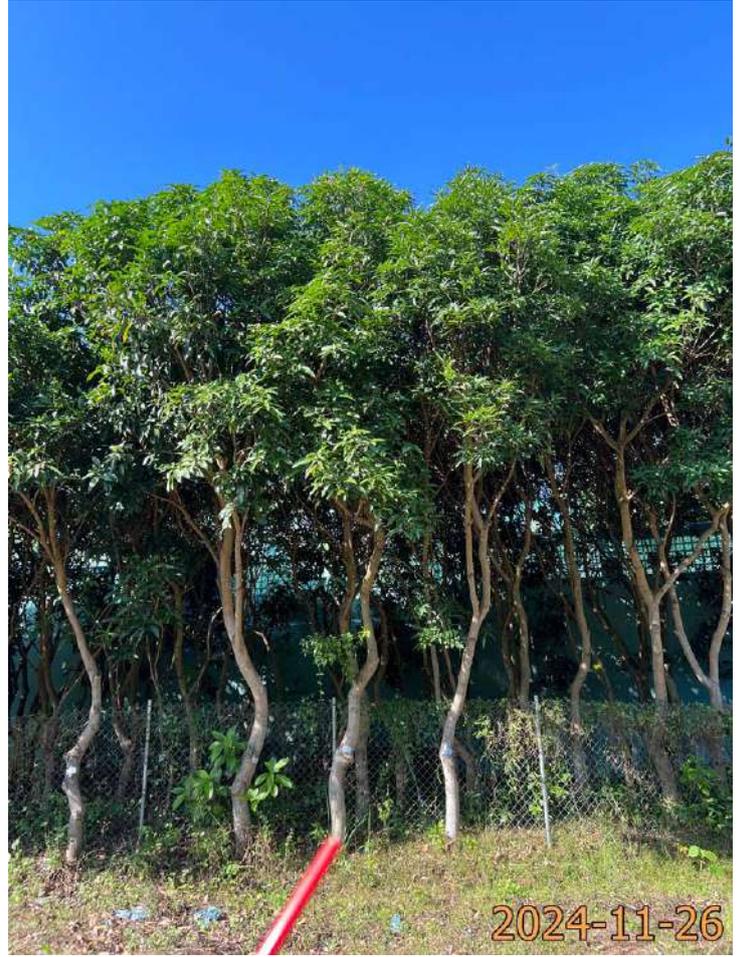


General view 30

Photo Records



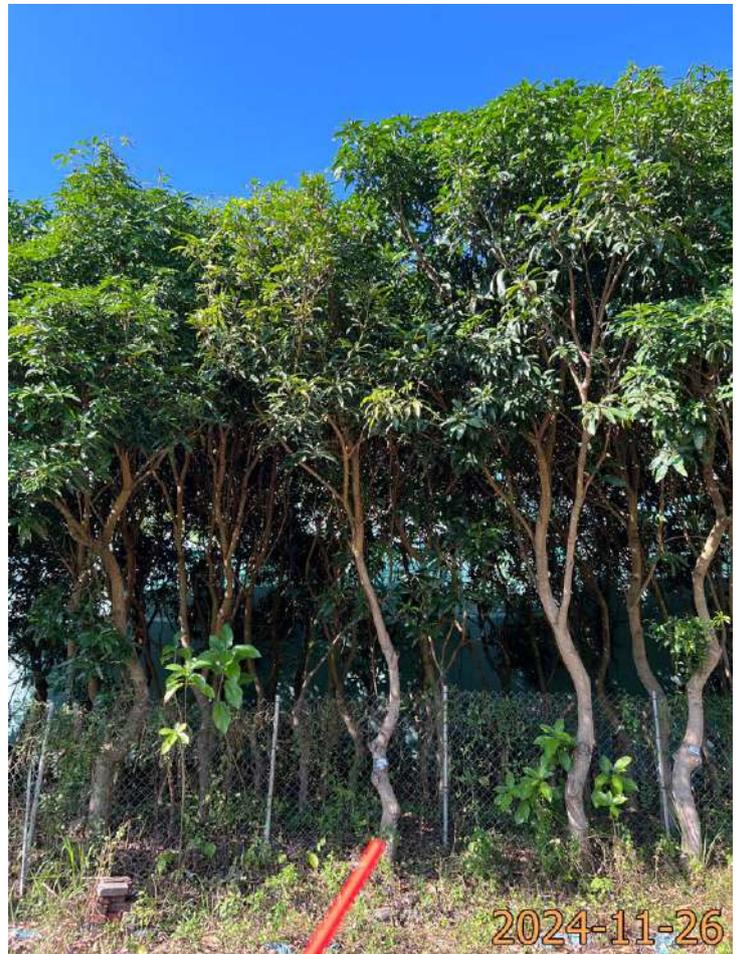
T2 (Overview)



T3 (Overview)



T4 (Overview)



T5 (Overview)

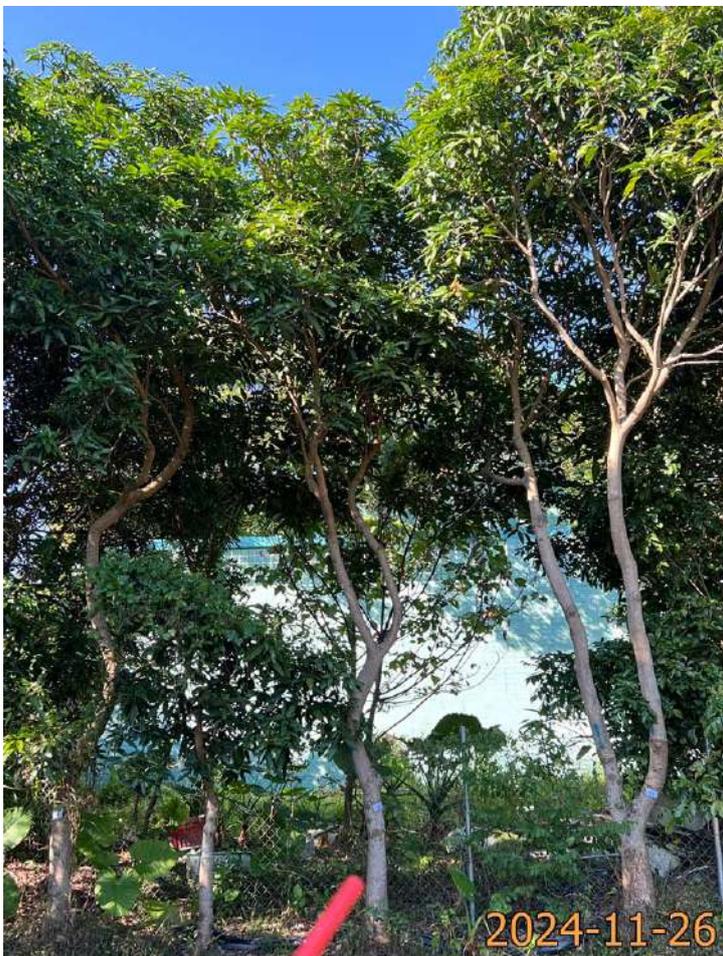
Photo Records



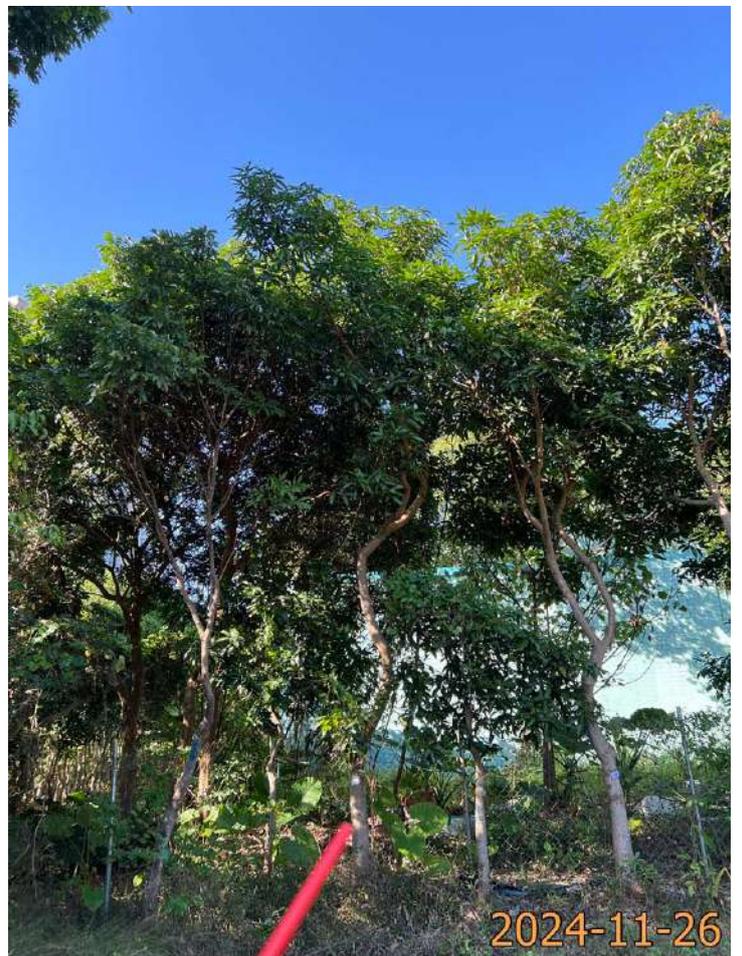
T6 (Overview)



T7 (Overview)



T8 (Overview)



T9 (Overview)

Photo Records



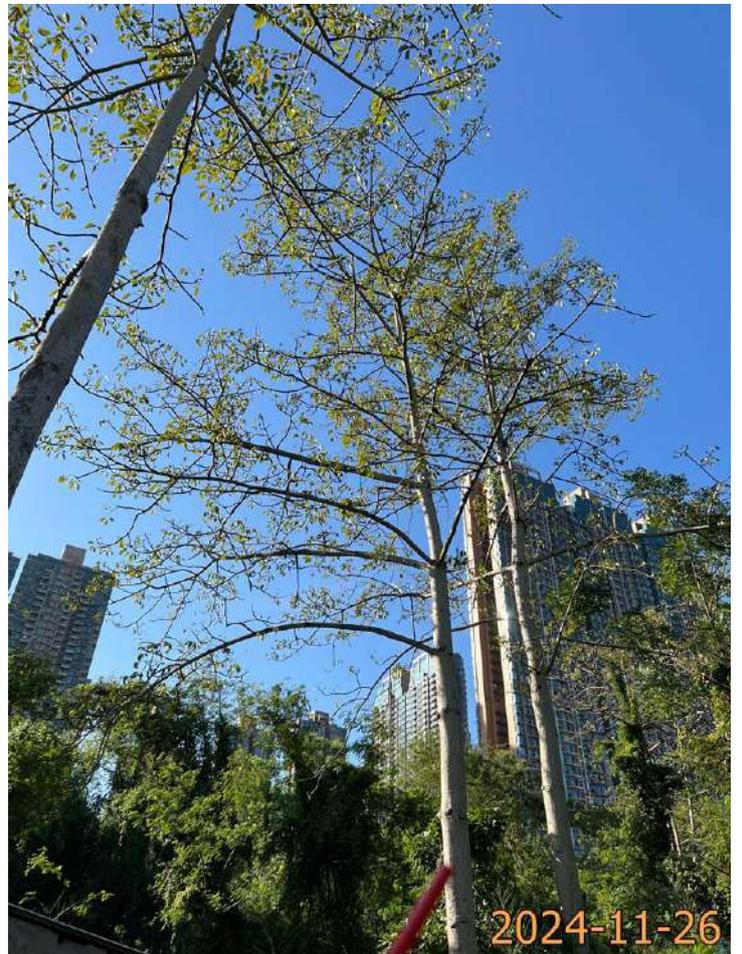
T14 (Overview)



T15 (Overview)



T16 (Overview)



T17 (Overview)

Photo Records



2024-11-26

T18 (Overview)



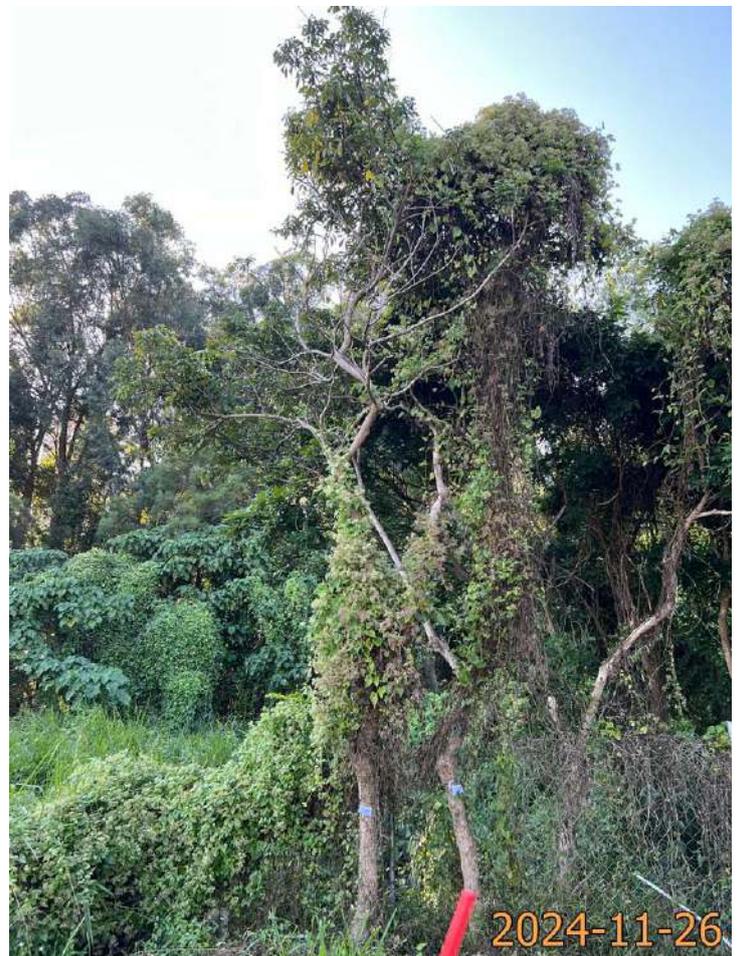
2024-11-26

T19 (Overview)



2024-11-26

T22 (Overview)



2024-11-26

T28 (Overview)

Photo Records



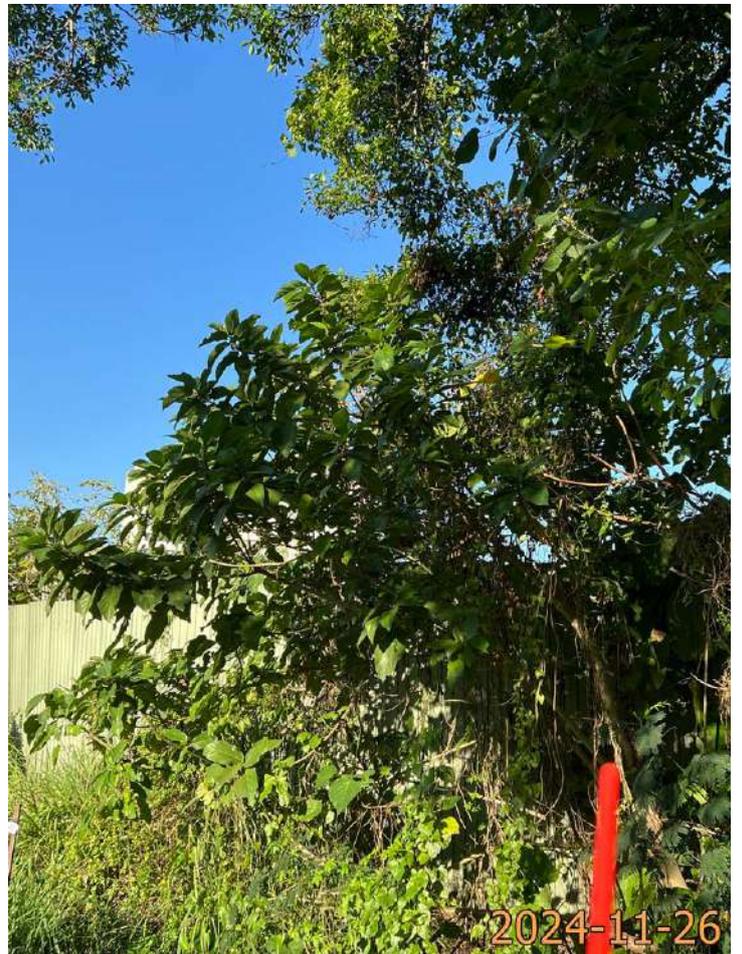
T29 (Overview)



T30 (Overview)



T31 (Overview)

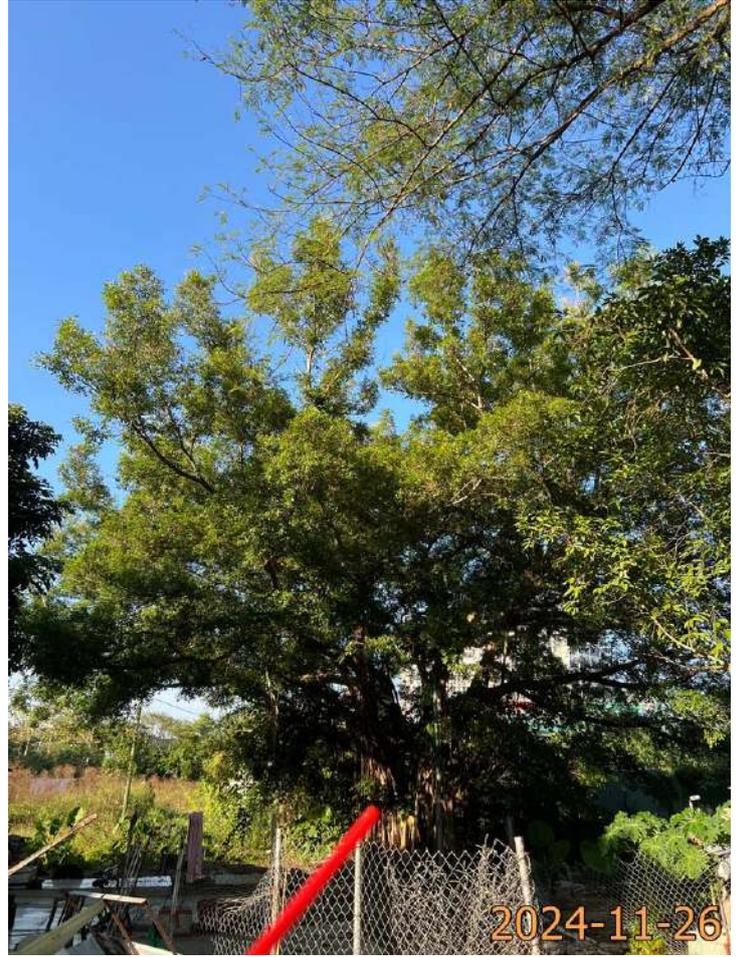


T32 (Overview)

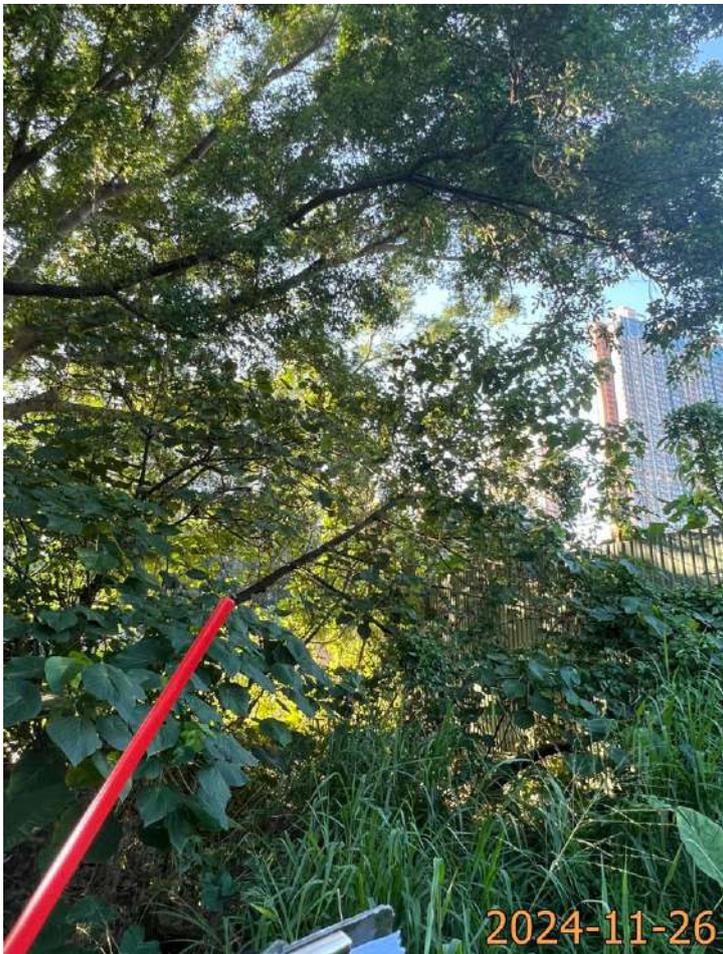
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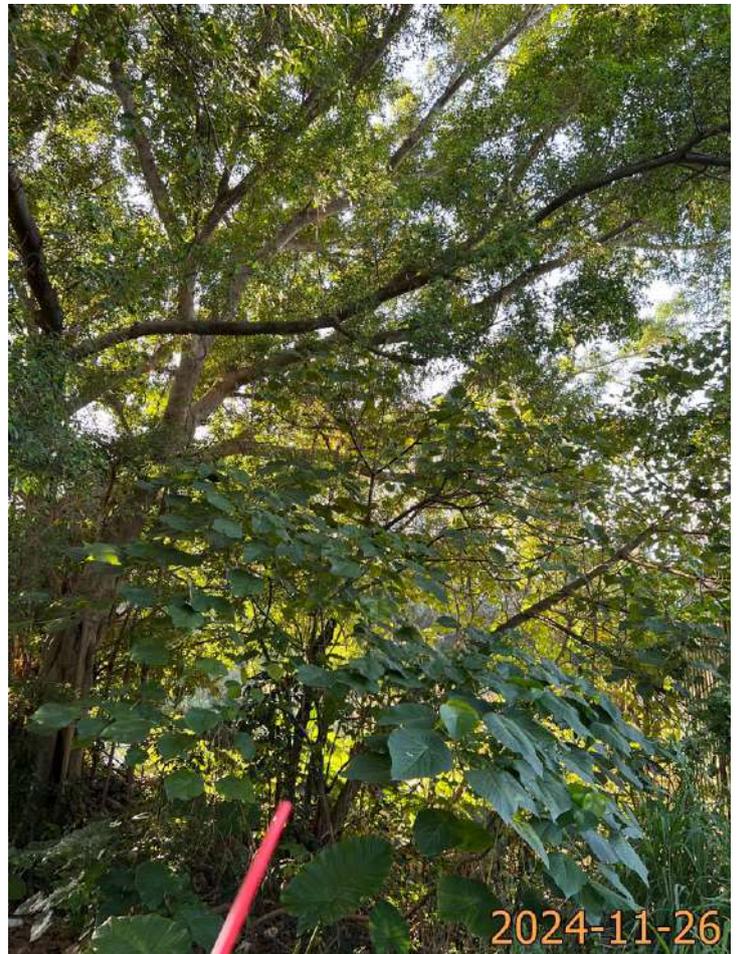
T33 (Overview)



T34 (Overview)

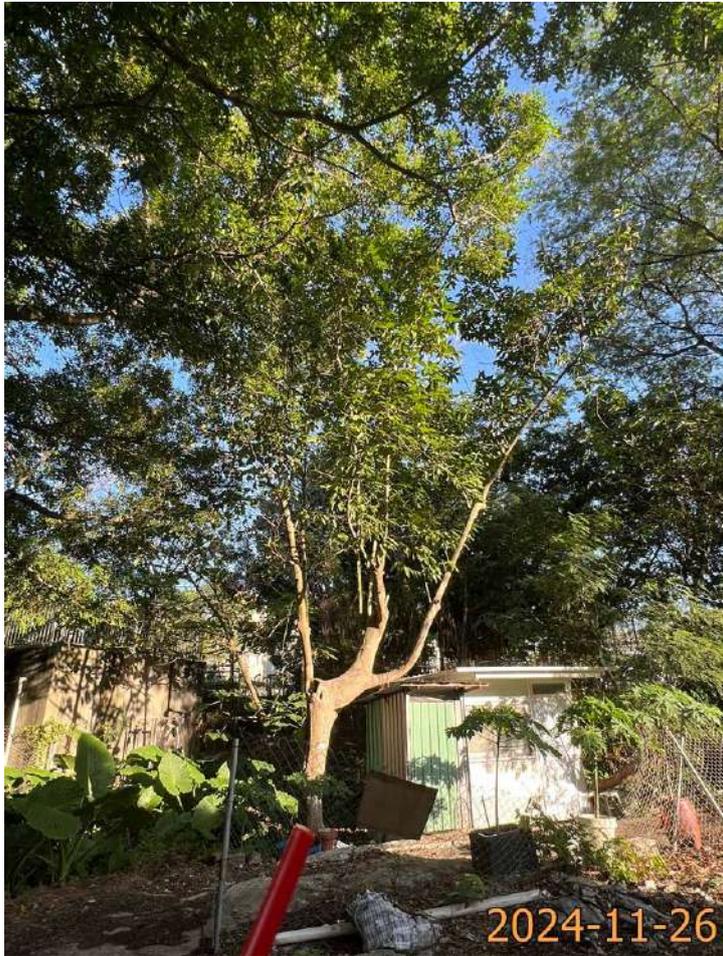


T35 (Overview)



T36 (Overview)

Photo Records



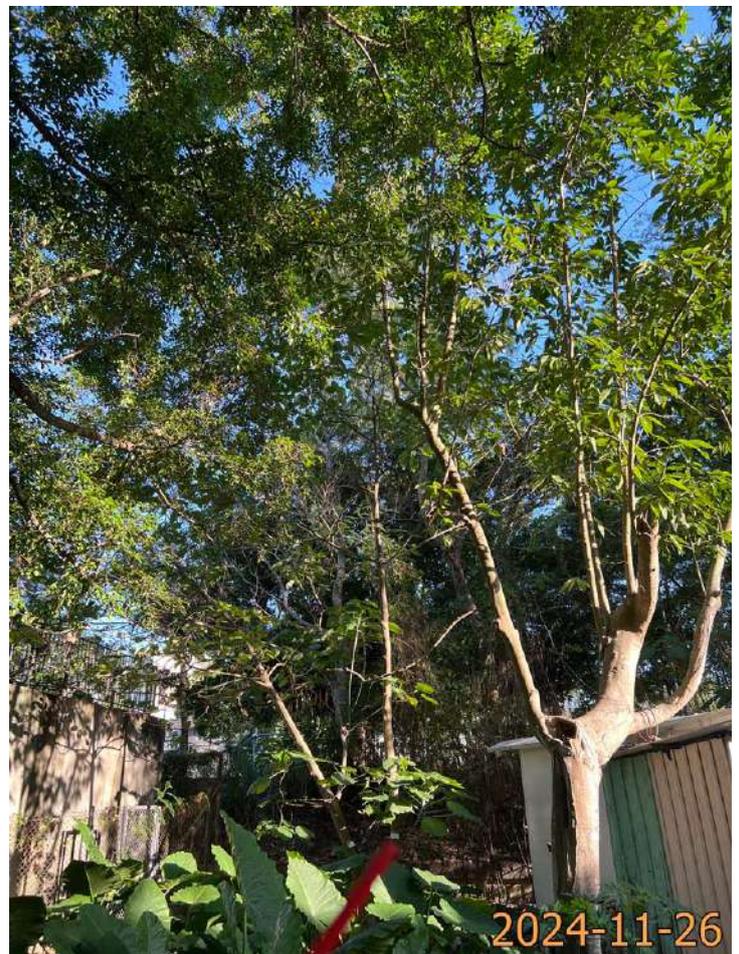
T37 (Overview)



T37 Cavity and wound on trunk



T38 (Overview)



T39 (Overview)

Photo Records



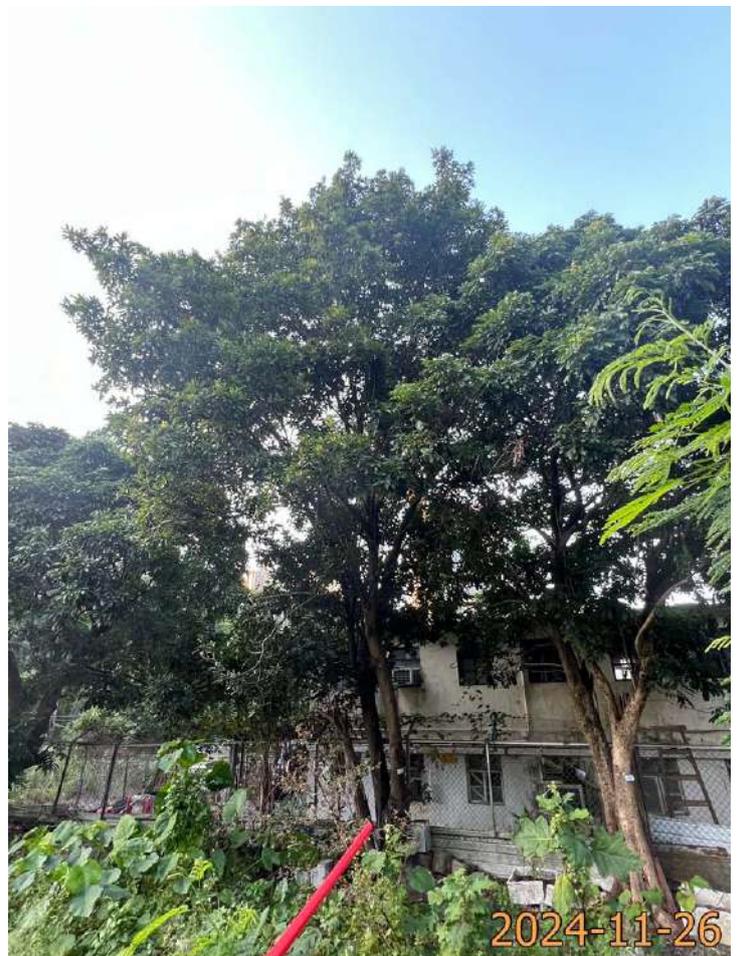
T40 (Overview)



T40 Cavity and decay at trunk



T42 (Overview)

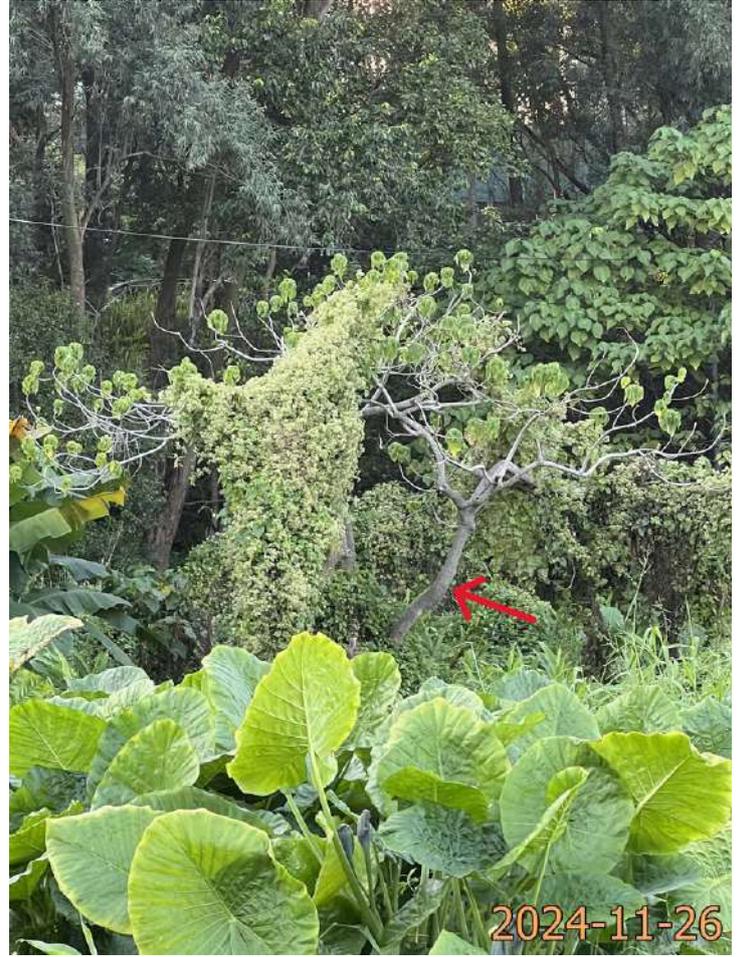


T43 (Overview)

Photo Records



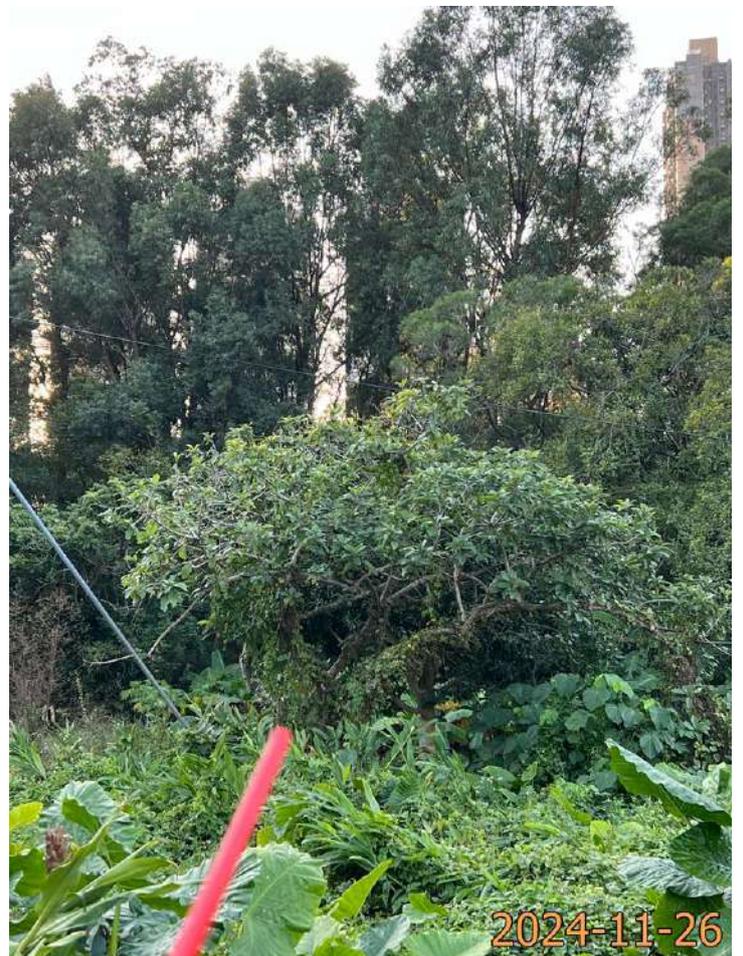
T44 (Overview)



T45 (Overview)



T46 (Overview)

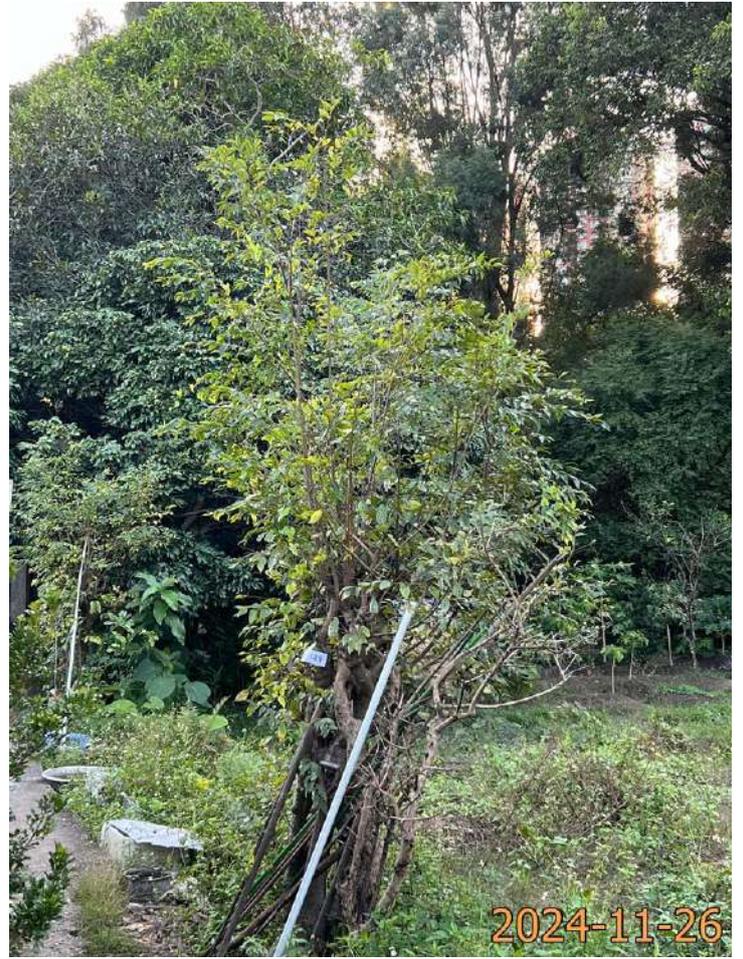


T47 (Overview)

Photo Records



T48 (Overview)



T49 (Overview)



T50 (Overview)

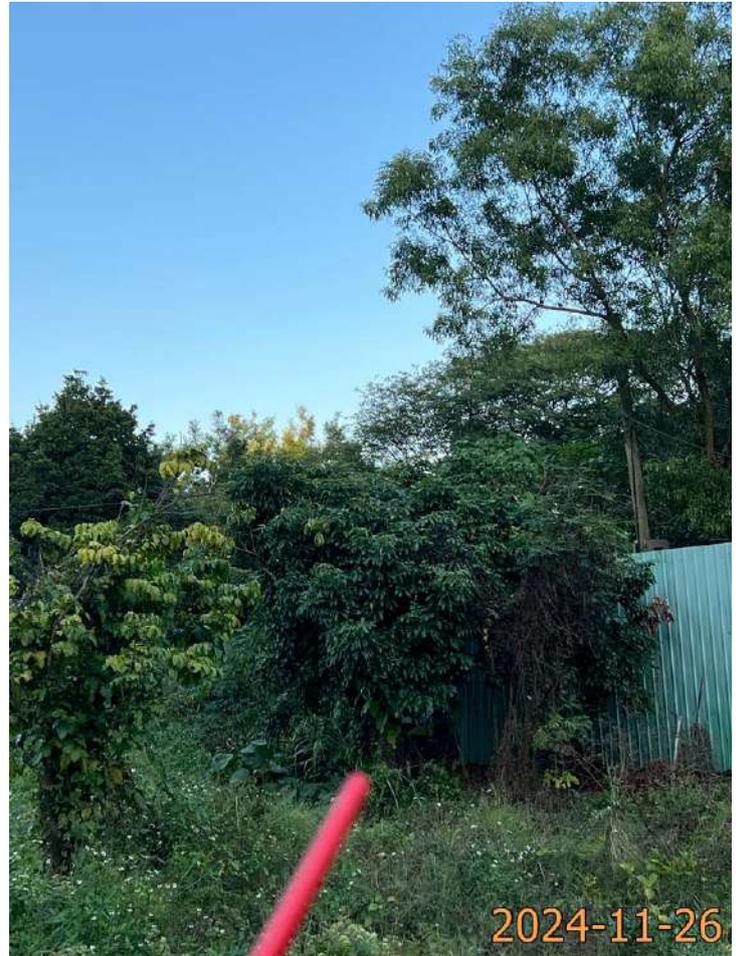


T51 (Overview)

Photo Records



T51 Trunk conflict of co-dominant trunks



T52 (Overview)



T53 (Overview)

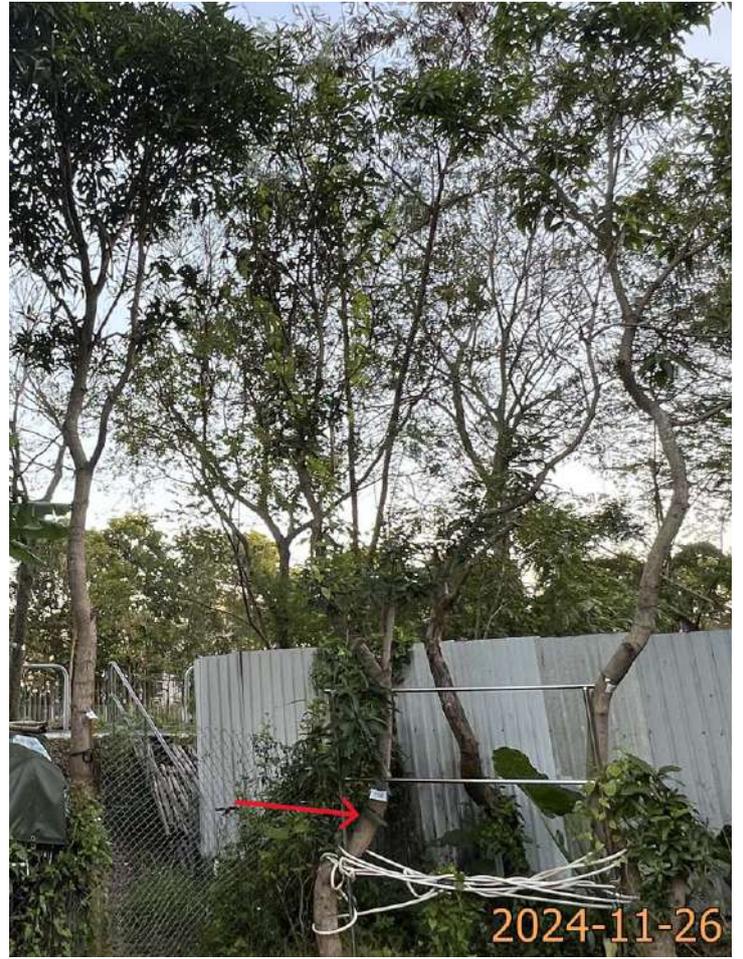


T54 (Overview)

Photo Records



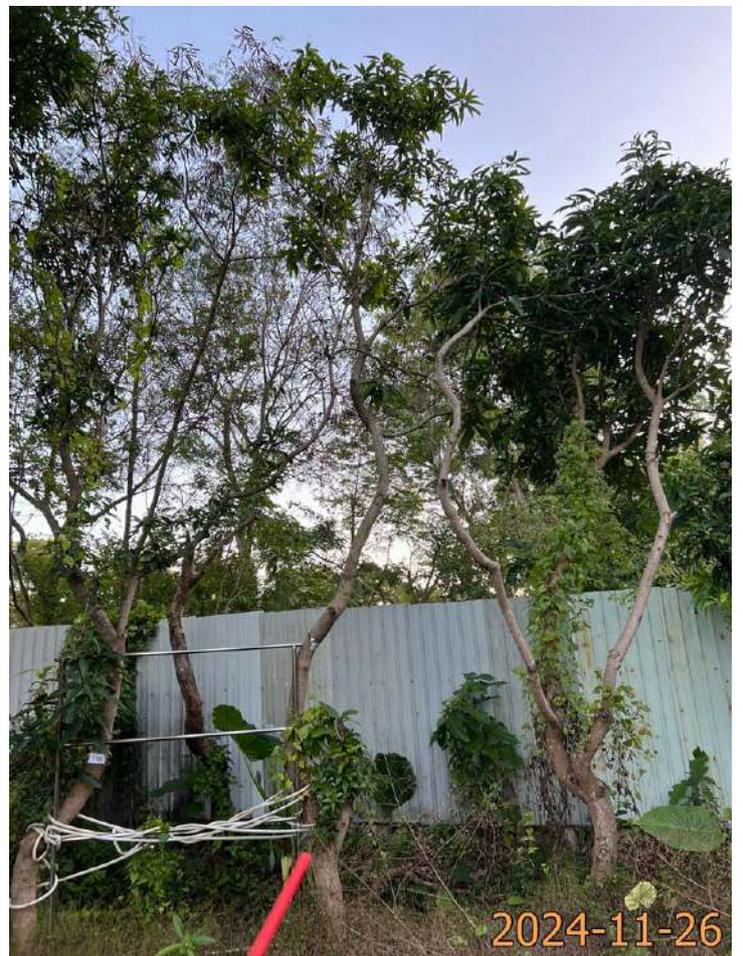
T55 (Overview)



T56 (Overview)



T57 (Overview)



T58 (Overview)

Photo Records



T59 (Overview)



T60 (Overview)



T61 (Overview)



T62 (Overview)

Photo Records



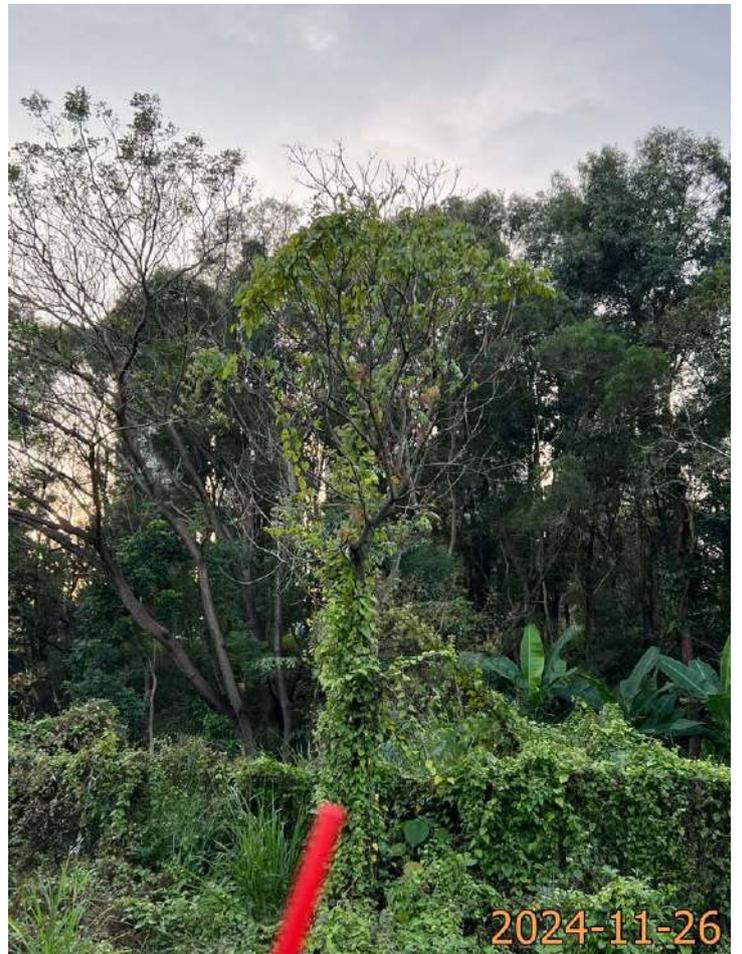
T63 (Overview)



T64 (Overview)



T65 (Overview)



T66 (Overview)

Photo Records



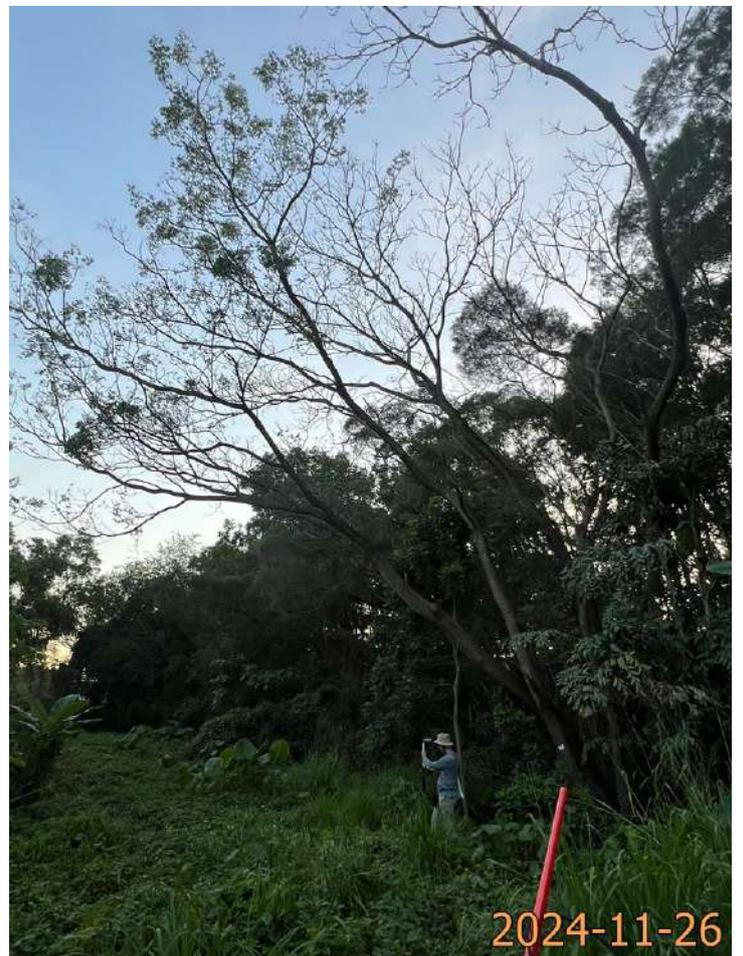
T67 (Overview)



T68 (Overview)



T69 (Overview)

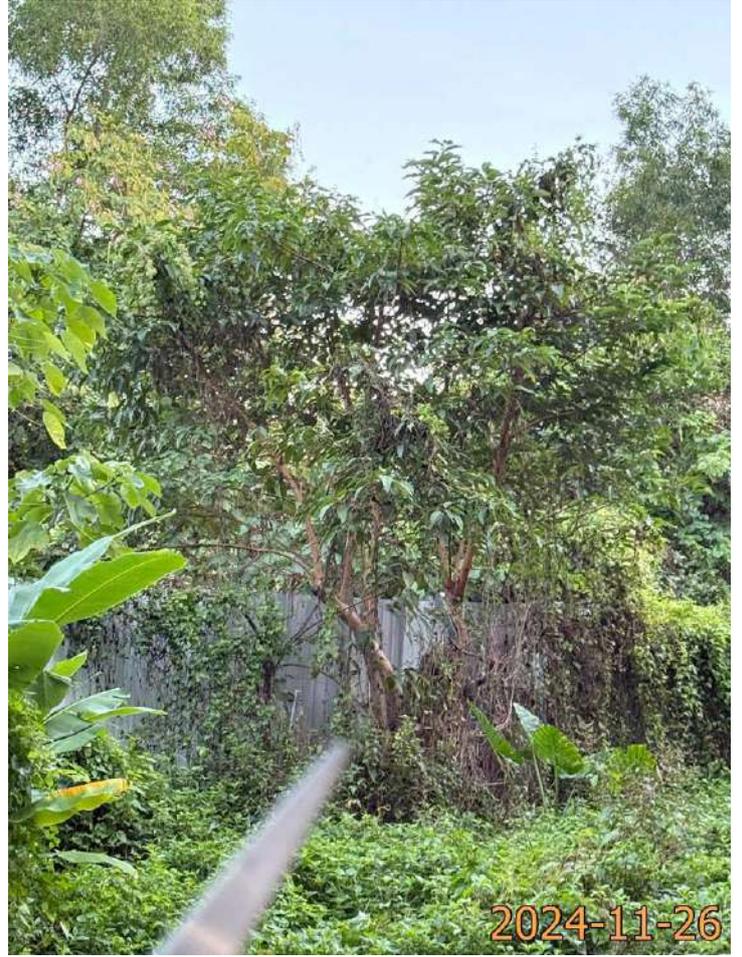


T70 (Overview)

Photo Records



T71 (Overview)



T72 (Overview)

EXISTING LANDSCAPE

APPLICATION SITE AREA : 14,250 m² (ABOUT)
 NOS. OF EXISTING TREE : 59
 SPECIES OF TREE : T2-T5, T14, T28-T29, T46 & T53-T65
 T19, T22, T30, T42-T44, T50-T52 & T69
 T31, T33, T35-T36, T38-T39, T45 & T71
 T6-T9 & T37
 T32, T47 & T72
 T34
 T40
 T48
 T66
 T70

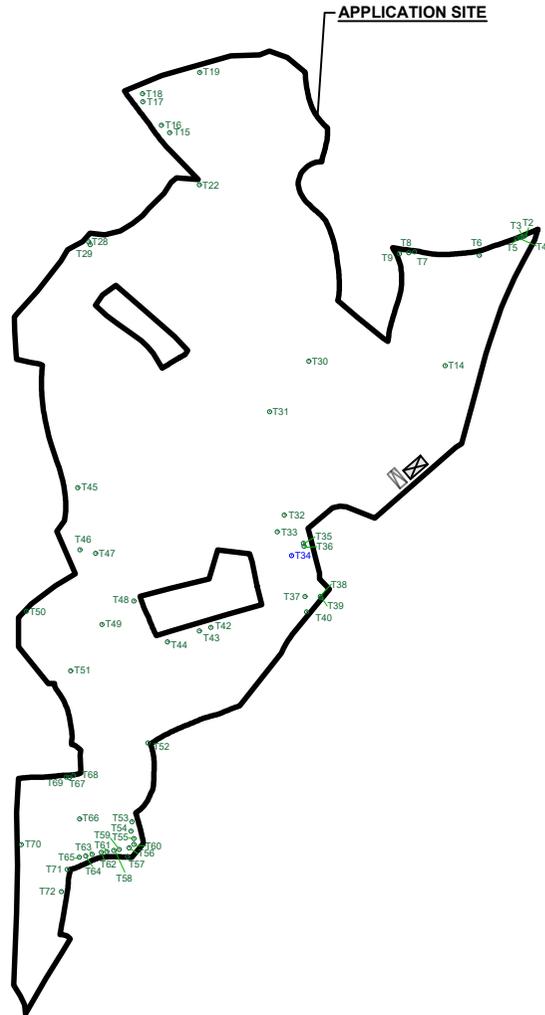
- *Mangifera indica*
 - *Dimocarpus longan*
 - *Macaranga tanarius var. tomentosa*
 - *Michelia x alba*
 - *Ficus hispida*
 - *Ficus microcarpa*
 - *Leucaena leucocephala*
 - *Psidium guajava*
 - *Litchi chinensis*
 - *Melia azedarach*

NO. OF TREE TO BE FELLED : 58

NO. OF TREE TO BE PRESERVED : 1 (T34)
 SPECIES OF TREE : *Ficus microcarpa*

LEGEND

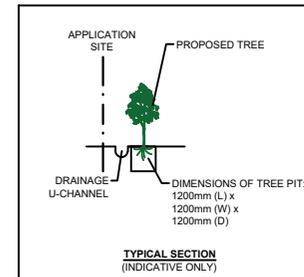
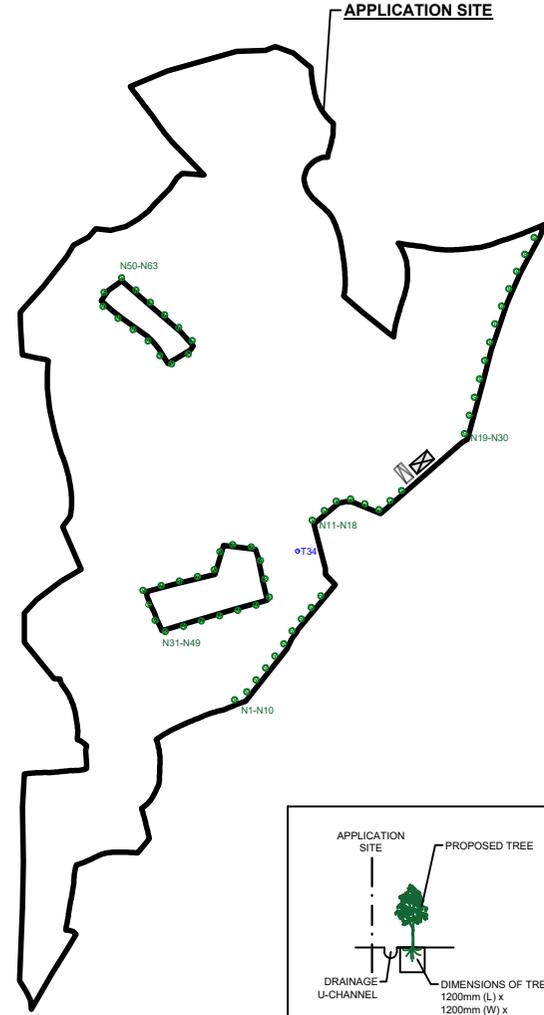
- APPLICATION SITE
- STRUCTURE
- PARKING SPACE (PC)
- EXISTING TREES
- PROPOSED TREES
- TREE TO BE RETAINED



LANDSCAPE PLAN

APPLICATION SITE AREA : 14,250 m² (ABOUT)
 NO. OF TREE TO BE PLANTED : 63 (N1-N63)
 SPECIES : *Bridelia tomentosa* Blume (N1-N10)
Elaeocarpus chinensis (N11-N18)
Schima superba (N19-N30)
Bauhinia x blakeana (N31-N63)
 HEIGHT : NOT LESS THAN 2.75 m
 SPACING : NOT LESS THAN 4 m
 DIMENSION OF TREE PITS : 1.2 m (W) X 1.2 m (L) X 1.2 m (D)

- NOTES:**
- 1) THE APPLICANT WILL MAINTAIN TREES IN GOOD CONDITION DURING THE PLANNING APPROVAL PERIOD.
 - 2) THE APPLICANT WILL REPLACE TREES WHICH ARE DYING OR DEAD DURING THE PLANNING APPROVAL PERIOD.
 - 3) THE APPLICANT WILL PROVIDE ADEQUATE IRRIGATION FOR TREES.



PLANNING CONSULTANT

PROJECT
 PROPOSED TEMPORARY OPEN STORAGE OF VEHICLE WITH ANCILLARY FACILITIES AND ASSOCIATED FILLING OF LAND FOR A PERIOD OF 3 YEARS

SITE LOCATION
 VARIOUS LOTS IN D.D. 115 AND 116 AND ADJOINING GOVERNMENT LAND, AU TAU, YUEN LONG, NEW TERRITORIES

SCALE
 1 : 2000 @ A4

DRAWN BY	DATE
CC	1.12.2025
CHECKED BY	DATE
APPROVED BY	DATE

DWG. TITLE
 LANDSCAPE PLAN

DWG NO. APPENDIX V P02	VER. 001
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