ARUP

Appendix B

Landscape Master Plan with Tree Survey Report





A SCHEME UPDATED 07/25 NO. DESCRIPTION DATE BY

REVISIONS

LANSCAPE ARCHITECT



ARCHITECT

DRAWN: CHECKED:

This drawing and design are copyright and no portion may be repeduced without the settion consent of TEMI 73 HK List.

Application for Amendment of Plan Under Section 12A of the Town Planning Ordinance (Cap. 131) to Rezone the Application Site from "Green Belt" and Area Shown as "Road" to "Residential (Group C)5" for Proposed Residential Development at Various Lots in D.D. 210 and Adjoining Government Land, Pak Wai, Sai Kung

TITLE

LANDSCAPE MASTER PLAN

SCALE	PAPER SIZE	ISSUE DATE									
1:800	A3	10/10/2023									

PROJECT NUMBER T73-23003

COMPUTER DWG. NUMBER
L:\2023's\23003-00210 5ai Kung (WK So)\0FFICE\C40_20230

DRAWING NUMBER

LMP-01

REV Α





A SCHEME UPDATED

NO. DESCRIPTION 07/25 DATE E



ARCHITECT K & W Architects Ltd. 關黄建築師有限公司

K&W

This drawing not to be used for construction purposes until countersigned.

This drawing and design are copyright and no portion may be repoduced without the written consent of TEAM 73 HK Ltd.

Application for Amendment of Plan
Under Section 12A of the Town
Planning Ordinance (Cap. 131) to Rezone the Application Site from "Green Belt" and Area Shown as "Road" to "Residential (Group C)5" for Proposed Residential Development at Various Lots in D.D. 210 and Adjoining Government Land, Pak Wai, Sai Kung

OPEN SPACE DEMARCATION PLAN

1:750	A3		
SCALE	PAPER SIZE	ISSUE	DATE

PROJECT NUMBER T73-23003

COMPUTER DWG. NUMBER L:\2003's\23003-00210 Sei Kung (WK Se)\0

DRAWING NUMBER

OP-01

Α



PROPOSE FENCE WALL REFERENCE IMAGE







K & W Architects Ltd. 關 黄 建 築 師 有 限 公 司

K&W

This drawing and design are copyright and no portion may be repoduced without the written consent of TEAM 73 HK Ltd.

Application for Amendment of Plan Under Section 12A of the Town Planning Ordinance (Cap. 131) to Rezone the Application Site from "Green Belt" and Area Shown as "Road" to "Residential (Group C)5" for Proposed Residential Development at Various Lots in D.D. 210 and Adjoining Government Land, Pak Wai, Sai Kung

SECTION A-A'

SCALE	PAPER SIZE	ISSUE DATE
1:750	A3	
DDO IDOT NIII	MDED	

REV

PROJECT NUMBER T73-23003

COMPUTER DWG. NUMBER
L:\2023's\23003-DD210 Sai Kung (WK So)\

DRAWING NUMBER SS-01

Tree Survey Report

Project Name: Application for Amendment of Plan Under Section 12A of the Town Planning Ordinance (Cap. 131) to Rezone the Application Site from "Green Belt" and Area Shown as "Road" to "Residential (Group C)5" for Proposed Residential Development at Various Lots in D.D. 210 and Adjoining Government Land, Pak Wai, Sai Kung

Date: 10 May 2023 Updated: 14 Jul 2025

1.0 Tree Survey Report

1.1 Introduction

Vegetation cover is an important asset that contributes to the aesthetic appeal of the proposed development and provides an essential component to enhance environmental conversation. A detailed tree survey was conducted by an experienced Arborist in January, 2022 to incorporate the changing condition of trees and the new development scheme for this submission.

1.2 Methodology of Tree Survey

In accordance with Lands Administration Office (Lands Department) Practice Note Issue No. 2/2020, all existing individual trees with a trunk diameter larger than 95mm (300mm girth) measured 1300mm above ground level are surveyed and identified with the following information recorded:

- (a) Drawing.: Drawing where the individual tree can be found.
- (b) Tree No.: Individual trees as being number labelled on site and marked on site and denoted correspondingly on the plan.
- (C) Photo No.: The photograph reference number of the tree being identified.
- (d) Species: Latin and Chinese names of the trees surveyed.
- (e) Tree size:
 - (i) Overall Height: Height measured from ground level to the top branch;
 - (ii) Trunk Diameter: Diameter of the main trunk measured at 1.3m high above ground level:
 - (iii) Average Crown Spread: Average diameter of the foliage canopy.
- (f) Amenity Value of a tree should be assessed by its functional values for shade, shelter, screening, reduction of pollution and noise and also its fung shui significance, and classified into the following categories:
 - (i) Good important trees which should be retained by adjusting the design layout accordingly;
 - (ii) Fair trees that are desirable to be retained in order to create a pleasant environment, which includes healthy specimens of lesser importance than "Good" trees;
 - (iii) Poor trees that are dead, dying or potentially hazardous and should be removed.
- (g) Form:
 - Good Well-balanced crown and straight strong trunk(s);
 - (ii) Fair Slightly unbalanced crown and non-straight trunk(s);
 - (iii) Poor Misshapen or awkwardly-forked trunk and / or unbalanced crown.
- h) Health:

- (i) Good Sound and healthy trees;
- (ii) Fair Trees which are with few or no visible defects or health problem;
- (iii) Poor Rot and / or cavities in the main trunk and / or crown die back, severely infected with disease.
- (i) Structural Condition:
 - (i) Good Trees with no or little sign of structural defect and would have low risk level of potential failure;
 - (ii) Fair Trees with moderate sign of structural defect and would have medium risk level of potential failure;
 - (iii) Poor Trees with significant and obvious sign of structural defect and would have high risk level of potential failure.
- (j) Suitability for Transplanting: Assess the suitability of affected trees be transplanted taken into account of the following factors: -
 - conditions of the tree to be transplanted (including form, health and structure which will affect success of the proposed transplanting);
 - size, species, and conservation status of the tree to be transplanted;
 - availability and suitability of a permanent receptor site, both within and outside the project site;
 - adequate time for preparation of transplanting operation;
 - identification of a long-term maintenance party for the transplanted tree(s);
 - access to the existing location and transportation to the receptor site (including availability of access to accommodate the tree, topography of the proposed route, engineering limitations, etc.); and
 - cost-effectiveness.

Trees with the following features should not be considered suitable for transplanting under normal circumstances:

- low amenity value;
- irrecoverable form after transplanting (e.g. if substantial crown and root pruning are necessary to facilitate the transplanting);
- low survival rate after transplanting;
- very large size (unless the feasibility to transplant has been considered financially reasonable and technically feasible during the feasibility stage);

- with evidence of over-maturity and onset of senescence;
- with poor health, structure or form (e.g. imbalanced form, leaning, with major cavity/cracks/splits); or
- undesirable species (e.g. Leucaena leucocephala which is an invasive exotic tree).

Having considered the above factors and features of the trees, trees are assessed as follows: -

- (i) High Trees are highly suitable for transplanting.
- (ii) Medium Trees are moderately suitable for transplanting.
- (iii) Low Trees are not suitable for transplanting.
- (k) Conservation Status: State the rarity and protection status of the species under relevant ordinances 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.
- (I) Recommendation: Proposed action for individual species which fall into three categories:
 - (i) Retain
 - (ii) Transplant
 - (iii) Fell
- (m) Department to Provide Expert Advice to LandsD: AFCD (Agriculture, Fisheries and Conservation Department) / HyD (Highways Department) / LCSD (Leisure and Cultural Services Department) / Respective Government Department.
- (n) Justification: Proposed works which justify the recommendation.
- (O) Additional Remarks: Supplementary note towards the assessment.
- 1.3 Existing Tree Survey Findings
 - 1.3.1 Based on the tree survey and additional tree survey carried out in Jan 2025, a total of 130 Nos. of trees (including 4 dead trees) were surveyed within and adjacent to the Site Boundary. Locations of individual tree surveyed are shown on Tree Survey and Treatment Plan in **Appendix I**.
 - 1.3.2 There is no Old and Valuable trees, trees of particular value, trees of rare species and other trees (stonewall trees, trees of particular interest) found. All the species identified are common landscape species.
 - 1.3.3 Tree identification and condition of individual tree surveyed is tabled in Tree

Schedule in **Appendix II**. Photographic record of individual tree is shown in **Appendix III**.

1.3.4 Summary of trees surveyed within the subject site:

Tree Species	Chinese Names	No. of Trees
Aleurites moluccana	石栗	2
Aporosa dioica	銀柴	1
Archontophoenix alexandrae	假檳榔	3
Averrhoa carambola	楊桃	1
Bauhinia variegata	宮粉羊蹄甲	3
Delonix regia	鳳凰木	1
Dimocarpus longan	龍眼	4
Ficus altissima	高山榕	2
Ficus hispida	對葉榕	8
Ficus variegata	青果榕	10
Koelreuteria elegans	台灣欒樹	1
Lagerstroemia speciosa	大花紫薇	1
Leucaena leucocephala	銀合歡	7
Litsea monopetala	假柿樹	6
Livistona chinensis	蒲葵	1
Macaranga tanarius var. tomentosa	血桐	27
Machilus chekiangensis	長序潤楠	1
Mallotus paniculatus	白楸	13
Roystonea regia	王棕	7
Schefflera heptaphylla	鴨腳木	2
Sterculia lanceolata	假蘋婆	3
Syzygium jambos	蒲桃	6
Taxodium distichum	落羽杉	2
Dead tree	死樹	4
	Total:	116

There are 23 species of woodland trees and palm trees identified in the surveyed area with the major tree species of *Macaranga tanarius var. tomentosa*, *Mallotus paniculatus, Ficus variegate* and *Ficus hispida* etc.

Additional tree surveyed on Jan 2025 for those trees as per requested are listed below;-

Tree Species	Chinese Names	No. of Trees
Plumeria obtusa	雞蛋花	1
Murraya paniculata	九里香	3
Dimocarpus longan	龍眼	3
Syzygium jambos	蒲桃	3
Schefflera heptaphylla	鴨腳木	1
Leucaena leucocephala	銀合歡	1
Litsea monopetala	假柿樹	1
Macaranga tanarius	血桐	1
	Total:	14

1.4 Tree Treatment Recommendations

- 1.4.1 In order to determine whether or not the existing trees will be affected by the proposed works, the proposed works for the Project have been overlaid on the Tree Survey and Treatment Plan in **Appendix I**.
- 1.4.2 For the affected trees affected by the proposed project, only trees of high amenity value, high survival rate after transplanting and high cost effectiveness are recommended to be transplanted. The feasibility of tree transplanting has been reviewed. The trees are not suitable to be transplanted due to the following key reasons: -
- Low amenity value;
- Irrecoverable form after transplanting (e.g. if substantial crown and root pruning are necessary to facilitate the transplanting);
- Low survival rate after transplanting;
- Very large size (unless the feasibility to transplant has been considered financially reasonable and technically feasible during the feasibility stage);
- With poor health, structure or form (e.g. imbalanced form, leaning, with major cavity/cracks/splits);
- Undesirable species (e.g. Leucaena leucocephala which is an invasive exotic tree); or
- On steep slope

1.4.3 Findings and recommended treatments to existing trees are summarized as follows and as shown on the Tree Survey and Treatment Plan in **Appendix I**: -

Departmental Responsibilities for Providing Expert Advice	Trees Surveyed	Retain	Transplant	Fell
DLO	116	0	0	116
Additional surveyed trees as per requested	14	14	0	0
Total nos. of Tree surveyed	<u>130</u>			

1.5 COMPENSATORY TREE PLANTING PROPOSAL

- 1.5.1 Tree compensation has been explored within the Site as much as possible. Compensatory Planting Plan is shown in **Appendix IV**.
- 1.5.2 The implementation of proposed compensatory tree planting has achieved the compensatory planting ratio of 1:1 in terms of quantity as far as possible.
- 1.5.3 To match with the existing landscaping, the proposed compensatory tree species are consistent with the surrounding existing tree species.
- 1.5.4 An indicative species list for compensatory planting is tabled below subject to further design development.

Location (Lot/GA/YA/ GHBA etc.)	Local Distribution Status (Native / Exotic)	Species Name	Chinese Name	Minim um Spacing (m)	DBH (mm)	Crown Spread (m)	Overall Height (m)	Nos.
Lot (Pink Area)	Native	Cinnamomum burmannii (Nees & T. Nees) Blume	陰香	4	95	4	6	11
Lot (Pink Area)	Native	Cleistocalyx nervosum (DC.) Kosterm.	水翁	4	95	4	6	9
Lot (Pink Area)	Native	Cinnamomum parthenoxylon (Jack) Meisn.	黃樟	4	95	4	6	3
Lot (Pink Area)	Exotic	Crateva unilocularis Buch Ham.	樹頭菜	4	95	4	6	9
Lot (Pink Area)	Native	Ficus hispida L. f.	對葉榕	4	95	4	6	22
Lot (Pink Area)	Exotic	Hyophorbe lagenicaulis (L.H. Bailey) H. E. Moore	酒瓶椰子	4	95	4	6	4
Lot (Pink Area)	Native	Liquidambar formosana Hance	楓香樹	4	95	4	6	27
Lot (Pink Area)	Native	Litsea monopetala (Roxb.) Pers.	假柿樹	4	95	4	6	13
Lot (Pink Area)	Exotic	Michelia x alba DC.	白蘭	4	95	4	6	4
Lot (Pink Area)	Exotic	Phoenix canariensis Chabaud	加那利刺 葵	4	95	4	6	8
Lot (Pink Area)	Exotic	Plumeria rubra L.	雞蛋花	4	75	4	6	3
Lot (Pink Area)	Native	Sterculia lanceolata Cav.	假蘋婆	4	95	4	6	6
Lot (Pink Area)	Exotic	Terminalia mantaly H. Perrier	小葉欖仁	4	75	4	6	9
							TOTAL	128

General Maintenance Operations of tree planting during Establishment Period is tabled below.

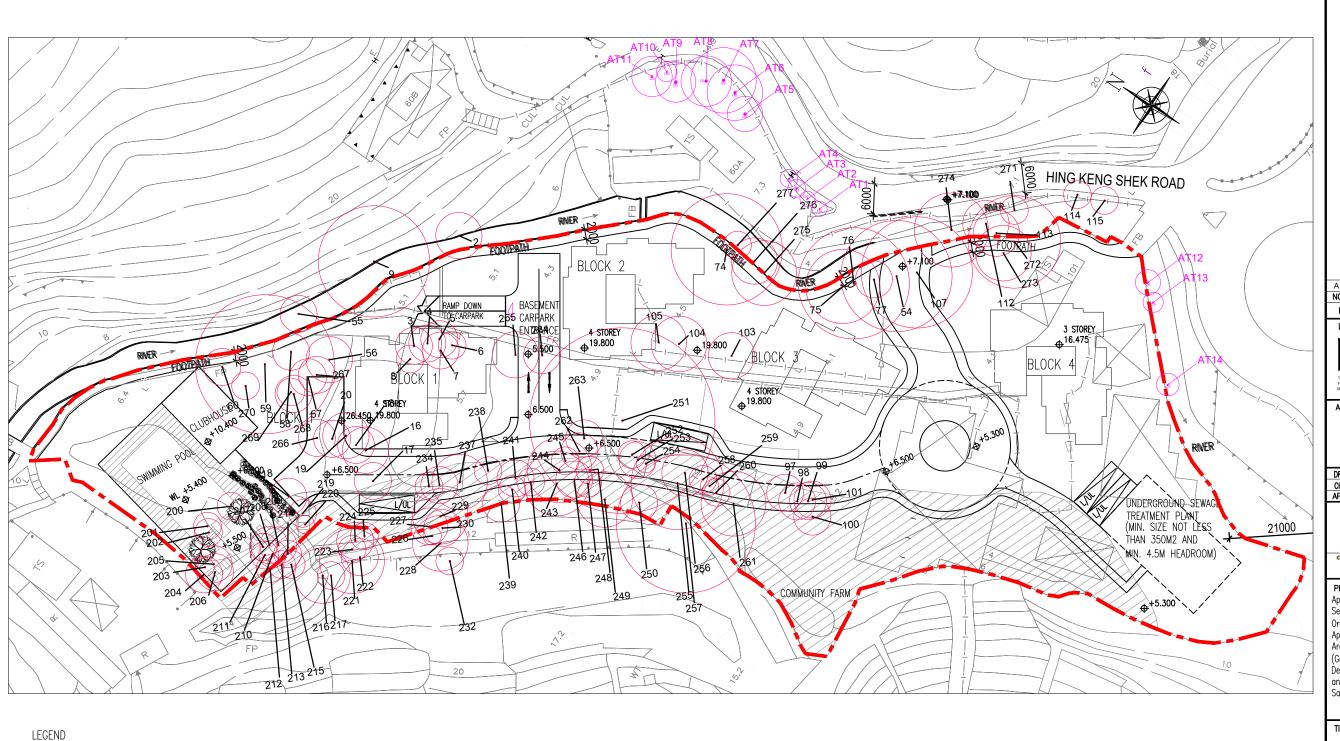
Maintenance Operation	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
General inspection	Х			Х			Х			Х		
Litter & Debris Removal	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Check for insect/fungus	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Adjusting Tree Ties	Х			Х			Х			Х		
Watering	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Weeding	Х			Х			Х			Х		
Firming Up	Х			Х			Х			Х		
Fertilizing				Х						Х		
Tree Risk Assessment	As Appropriate											

1.6 CONCLUSION

- 1.6.1 Based on the tree survey and additional tree survey carried out in Jan 2025. Among the 130 nos. of trees, there are no old, valuable, rare or endangered species have been found. There is no Old and Valuable Trees, rare or endangered species found. All the species identified are common landscape species.
- 1.6.2 116 nos. of existing trees are proposed to be felled due to poor health condition/conflict with proposed development. Total 27.5m aggregate diameter at breast height (DBH) of tree will be felled.
- 1.6.3 In compensation for tree to be felled, there is total 116 nos. of compensatory trees and 12 nos. of new trees can be provided within the Site Boundary under this submission. The compensatory planting ratio of 1:1 in terms of quantity has achieved as far as possible.

APPENDIX I

TREE SURVEY AND TREATMENT PLAN



A SCHEME UPDATED
NO. DESCRIPTION 07/25 DATE BY

REVISIONS

LANSCAPE ARCHITECT



ARCHITECT

K & W Architects Ltd. 關黄建築師有限公司

K&W

CHECKED: APPROVED:

This drawing and design are copyright and no portion may be repoduced without the written consent of TEAM 73 HK Ltd.

Application for Amendment of Plan Under Section 12A of the Town Planning Ordinance (Cap. 131) to Rezone the Application Site from "Green Belt" and Area Shown as "Road" to "Residential (Group C)5" for Proposed Residential Development at Various Lots in D.D. 210 and Adjoining Government Land, Pak Wai, Sai Kung

TREE SURVEY AND TREATMENT PLAN

PAPER SIZE ISSUE DATE SCALE 1:750

PROJECT NUMBER T73-23003

COMPUTER DWG. NUMBER
L:\2023's\23003-D0210 Sai Kung (WK So)\OFFICE\CAD_20230:

DRAWING NUMBER

REV TS-01 Α

-- SITE BOUNDARY

EXISTING TREES PROPOSED TO BE FELLED



NON-BUILDING AREA



EXISTING TREES TO BE RETAINED

APPENDIX II

TREE SURVEY SCHEDULE

Project: Application for Amendment of Plan Under Section 12A of the Town Planning Ordinance (Cap. 131) to Rezone the Application Site from "Green Belt" and Area Shown as "Road" to "Residential (Group C)5" for Proposed Residential Development at Various Lots in D.D. 210 and Adjoining Government Land, Pak Wai, Sai Kung Project no.: T73-23003

Inspection date: 17& 19 January 2022 Surveyed by: Ho Kun Chung (ISA Certified Arborist no. HK-0452A)

Inspection	Species ²		М	easureme	nts	Amenity value ⁴	Form	Health Condition	Structural condition	Suitability	for transplanting ⁵		Recommendation tree treatment	Department to	(ab) Columed Albonist IIo. THE 0152.1)
Tree No. ¹	Scientific name	Chinese name	Height (m)	DBH ³ (mm)	Crown Spread (m)		(Go	od/Fair/Poor)		(High/ Medium/ Low)	Remarks ⁶	Conservation status ⁷	(Retain/ Transplant/ Fell/ Pruning/ Form 2/ Others)		Additional Remarks ⁸
T2	Macaranga tanarius var. tomentosa	血桐	8	260	5	Р	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
Т3	Leucaena leucocephala	銀合歡	9	160	4	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Bark crack / covered by climber / leaning
T4	Macaranga tanarius var. tomentosa	血桐	7	200	4	Р	Р	F	F	L	-	-	Fell	Lot owner	Broken branch / dead branch / leaning
T5	Leucaena leucocephala	銀合歡	9	180	4	Р	Р	F	F	L	-	-	Fell	Lot owner	Leaning
Т6	Leucaena leucocephala	銀合歡	7	120	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Leaning / broken branch
T7	Macaranga tanarius var. tomentosa	血桐	7	230	4	Р	Р	F	Р	L	-	-	Fell	Lot owner	Dead branch / leaning
Т8	Leucaena leucocephala	銀合歡	7	120	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Leaning
Т9	Delonix regia	鳳凰木	14	550	12	F	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T16	Macaranga tanarius var. tomentosa	血桐	9	260	5	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Leaning / climbers on trunk
T17	Archontophoenix alexandrae	假檳榔	19	250	4	F	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T18	Archontophoenix alexandrae	假檳榔	19	280	4	F	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T19	Macaranga tanarius var. tomentosa	血桐	9	240	5	Р	Р	F	F	L	-	-	Fell	Lot owner	Leaning / climbers on trunk
T20	Livistona chinensis	蒲葵	13	200	4	F	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T54	Syzygium jambos	蒲桃	12	700	12	F	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T55	Dimocarpus longan	龍眼	8	330	4	Р	F	Р	Р	L	-	-	Fell	Lot owner	Wound with decay on trunk
T56	Macaranga tanarius var. tomentosa	血桐	9	260	5	Р	Р	F	F	L	-	-	Fell	Lot owner	Leaning / broken branch
T57	Archontophoenix alexandrae	假檳榔	19	230	4	F	F	F	F	L	-	-	Fell	Lot owner	
T58	Macaranga tanarius var. tomentosa	血桐	7	200	4	Р	Р	F	F	L	-	-	Fell	Lot owner	Leaning / climbers on trunk
T59	Ficus altissima	高山榕	15	1100	15	F	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T60	Macaranga tanarius var. tomentosa	血桐	8	270	4	Р	F	F	F	L	-	-	Fell	Lot owner	Leaning
T73	Dead tree	死樹	6	400	3	-	1	-	-	-	-	-	Fell	Lot owner	-
T74	Lagerstroemia speciosa	大花紫薇	16	480	12	F	F	F	F	L	-	-	Fell	Lot owner	
T75	Syzygium jambos	蒲桃	12	600	8	F	Р	F	F	L	-	-	Fell	Lot owner	Leaning / climbers on trunk
T76	Syzygium jambos	蒲桃	12	680	12	F	Р	F	Р	L	-	-	Fell	Lot owner	Dead branch / leaning / climbers on trunk
T77	Syzygium jambos	蒲桃	8	480	4	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Broken main trunk / leaning
T97	Roystonea regia	王棕	13	300	4	F	F	F	F	L			Fell	Lot owner	
T98	Roystonea regia	王棕	13	350	4	F	F	F	F	L			Fell	Lot owner	
T99	Roystonea regia	王棕	10	250	4	F	F	F	F	L			Fell	Lot owner	
T100	Roystonea regia	王棕	13	300	4	F	F	F	F	L			Fell	Lot owner	
T101	Roystonea regia	王棕	13	250	4	F	F	F	F	L			Fell	Lot owner	
T103	Roystonea regia	王棕	13	320	5	F	F	F	F	L	-	-	Fell	Lot owner	

Project: Application for Amendment of Plan Under Section 12A of the Town Planning Ordinance (Cap. 131) to Rezone the Application Site from "Green Belt" and Area Shown as "Road" to "Residential (Group C)5" for Proposed Residential Development at Various Lots in D.D. 210 and Adjoining Government Land, Pak Wai, Sai Kung Project no.: T73-23003

Inspection date: 17 & 19 January 2022 Surveyed by: Ho Kun Chung (ISA Certified Arborist no. HK-0452A)

mspectic	on date. 17& 19 January 2022												Surveyed by.	TIO Kuii Ciiulig	(ISA Cetuneu Atbonst no. HK-0432A)
T.	Species ²		М	leasureme	ents	Amenity value ⁴	Form	Health Condition	Structural condition	Suitability	for transplanting ⁵		Recommendation tree treatment	Department to	
Tree No.1	Scientific name	Chinese name	Height (m)	DBH³ (mm)	Crown Spread (m)		(Go	ood/Fair/Poor)		(High/ Medium/ Low)	Remarks ⁶	Conservation status ⁷	(Retain/ Transplant/ Fell/ Pruning/ Form 2/ Others)	provide expert advice to Lands	Additional Remarks ⁸
T104	Taxodium distichum	落羽杉	14	520	6	F	F	F	F	L	-	-	Fell	Lot owner	
T105	Taxodium distichum	落羽杉	14	490	6	F	F	F	F	L	-	-	Fell	Lot owner	
T107	Syzygium jambos	蒲桃	12	700	12	F	Р	F	F	L	-	-	Fell	Lot owner	Dead branch / multi-trunks / leaning
T112	Ficus variegata	青果榕	10	300	5	F	F	F	F	L	-	-	Fell	Lot owner	Exposed root / climbers on trunk
T113	Roystonea regia	王棕	14	600	5	F	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T114	Averrhoa carambola	楊桃	7	170	3	F	Р	F	F	L	-	-	Fell	Lot owner	Crack on trunk / leaning
T115	Macaranga tanarius var. tomentosa	血桐	6	150	3	Р	F	F	F	L	-	-	Fell	Lot owner	
T200	Mallotus paniculatus	白楸	7	160	3	Р	Р	F	F	L	-	-	Fell	Lot owner	Leaning / climbers on trunk
T201	Mallotus paniculatus	白楸	7	200	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Leaning / climbers on trunk
T202	Litsea monopetala	假柿樹	8	105	3	F	F	F	F	L	-	-	Fell	Lot owner	
T203	Mallotus paniculatus	白楸	6	130	2	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T204	Ficus variegata	青果榕	8	160	4	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T205	Mallotus paniculatus	白楸	9	160	4	Р	F	F	F	L	-	-	Fell	Lot owner	
T206	Ficus variegata	青果榕	8	160	4	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T207	Mallotus paniculatus	白楸	4	150	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T208	Mallotus paniculatus	白楸	8	150	4	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T209	Mallotus paniculatus	白楸	8	160	4	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T210	Mallotus paniculatus	白楸	7	100	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T211	Mallotus paniculatus	白楸	8	100	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T212	Mallotus paniculatus	白楸	7	150	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T213	Mallotus paniculatus	白楸	8	110	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T214	Mallotus paniculatus	白楸	8	140	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T215	Litsea monopetala	假柿樹	8	110	3	F	F	F	F	L	-	-	Fell	Lot owner	
T216	Ficus hispida	對葉榕	6	250	6	F	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T217	Ficus hispida	對葉榕	4	110	3	F	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T218	Ficus variegata	青果榕	9	200	4	F	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T219	Ficus variegata	青果榕	5	110	3	F	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T220	Ficus variegata	青果榕	4	100	2	F	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T221	Macaranga tanarius var. tomentosa	血桐	7	220	7	Р	Р	F	F	L	-	-	Fell	Lot owner	Exposed root / leaning
T222	Macaranga tanarius var. tomentosa	血桐	7	130	4	Р	F	F	F	L	-	-	Fell	Lot owner	
T223	Ficus variegata	青果榕	8	150	3	F	F	F	F	L	-	-	Fell	Lot owner	
	1														l .

Project: Application for Amendment of Plan Under Section 12A of the Town Planning Ordinance (Cap. 131) to Rezone the Application Site from "Green Belt" and Area Shown as "Road" to "Residential (Group C)5" for Proposed Residential Development at Various Lots in D.D. 210 and Adjoining Government Land, Pak Wai, Sai Kung Project no.: T73-23003

Inspection date: 17 & 19 January 2022 Surveyed by: Ho Kun Chung (ISA Certified Arborist no. HK-0452A)

mspectie	on date. 17& 19 January 2022												Surveyed by.	110 Kun Chung	(ISA Cetuneu Atbonst no. HK-0432A)
_	Species ²		М	easureme	nts	Amenity value ⁴	Form	Health Condition	Structural condition	Suitability	for transplanting ⁵		Recommendation tree treatment	Department to	
Tree No.1	Scientific name	Chinese name	Height (m)	DBH³ (mm)	Crown Spread (m)		(Go	od/Fair/Poor)		(High/ Medium/ Low)	Remarks ⁶	Conservation status ⁷	(Retain/ Transplant/ Fell/ Pruning/ Form 2/ Others)	provide expert advice to Lands	Additional Remarks ⁸
T224	Macaranga tanarius var. tomentosa	血桐	10	170	4	Р	F	Р	F	L	1	-	Fell	Lot owner	Leaning
T225	Mallotus paniculatus	白楸	8	150	3	Р	Р	Р	Р	L	•	-	Fell	Lot owner	Covered by climber / leaning
T226	Bauhinia variegata	宮粉羊蹄甲	6	95	2	F	Р	F	F	L	-	-	Fell	Lot owner	Leaning
T227	Macaranga tanarius var. tomentosa	血桐	9	170	4	Р	F	F	F	L	-	-	Fell	Lot owner	
T228	Macaranga tanarius var. tomentosa	血桐	11	350		Р	F	F	F	L	-	-	Fell	Lot owner	Exposed root / leaning / codominant stem
T229	Litsea monopetala	假柿樹	13	250	6	F	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T230	Macaranga tanarius var. tomentosa	血桐	8	150	4	Р	Р	F	F	L	-	-	Fell	Lot owner	Leaning
T231	Dead tree	死樹	4	130	3	-	-	-	-	-	-	-	-	Lot owner	-
T232	Ficus hispida	對葉榕	4	100	3	F	Р	F	F	L	-	-	Fell	Lot owner	Leaning
T233	Dead tree	死樹	4	250	0	-	-	-	-	-	-	-	-	Lot owner	-
T234	Sterculia lanceolata	假蘋婆	9	100	3	F	F	F	F	L	-	-	Fell	Lot owner	
T235	Sterculia lanceolata	假蘋婆	9	140	4	F	F	F	F	L	-	-	Fell	Lot owner	Covered by climber
T236	Dead tree	死樹	4	180	0	-	-	-	-	-	-	-	-	Lot owner	-
T237	Dimocarpus longan	龍眼	13	500	6	F	F	F	F	L	-	-	Fell	Lot owner	Covered by climber / crack / codominant trunks
T238	Ficus hispida	對葉榕	9	100	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / leaning
T239	Litsea monopetala	假柿樹	8	120	4	F	F	F	F	L	-	-	Fell	Lot owner	
T240	Ficus hispida	對葉榕	7	120	3	F	Р	F	F	L	-	-	Fell	Lot owner	Leaning
T241	Macaranga tanarius var. tomentosa	血桐	8	205	4	Р	F	F	F	L	-	-	Fell	Lot owner	Dead branch
T242	Bauhinia variegata	宮粉羊蹄甲	5	110	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Leaning
T243	Ficus variegata	青果榕	13	265	7	F	F	F	F	L	-	-	Fell	Lot owner	Covered by climber / Leaning
T244	Ficus variegata	青果榕	13	280	7	F	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T245	Macaranga tanarius var. tomentosa	血桐	6	160	3	Р	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T246	Macaranga tanarius var. tomentosa	血桐	9	250	4	Р	F	F	F	L	-	-	Fell	Lot owner	Covered by climber / Leaning
T247	Schefflera heptaphylla	鴨腳木	8	160	3	F	F	F	F	L	-	-	Fell	Lot owner	Covered by climber / Leaning
T248	Ficus hispida	對葉榕	8	170	3	F	F	F	F	L	-	-	Fell	Lot owner	Covered by climber / Leaning
T249	Ficus variegata	青果榕	13	250	6	F	F	F	F	L	-	-	Fell	Lot owner	Covered by climber
T250	Macaranga tanarius var. tomentosa	血桐	10	100	4	Р	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk
T251	Ficus altissima	高山榕	15	985	20	F	F	F	F	L	-	-	Fell	Lot owner	Covered by climber / climbers on trunk / multi-trunks
T252	Macaranga tanarius var. tomentosa	血桐	8	150	3	Р	Р	F	F	L	-	-	Fell	Lot owner	Leaning
T253	Machilus chekiangensis	長序潤楠	9	135	4	F	F	F	F	L	-	-	Fell	Lot owner	
T254	Sterculia lanceolata	假蘋婆	6	200	2	F	Р	F	F	L	-	-	Fell	Lot owner	Covered by climber / Leaning
	l .								1						L

Project: Application for Amendment of Plan Under Section 12A of the Town Planning Ordinance (Cap. 131) to Rezone the Application Site from "Green Belt" and Area Shown as "Road" to "Residential (Group C)5" for Proposed Residential Development at Various Lots in D.D. 210 and Adjoining Government Land, Pak Wai, Sai Kung Project no.: T73-23003

Inspection date: 17& 19 January 2022 Surveyed by: Ho Kun Chung (ISA Certified Arborist no. HK-0452A)

mspecti	section date. 17& 19 January 2022												Surveyed by.	110 Kun Chung	(ISA Cerunea Arbonst no. HK-0432A)	
Tree	Species ²		Measurements		nts	Amenity value ⁴	Form Health Structural Condition			Suitability	for transplanting ⁵	Conservation	Recommendation tree treatment	Department to		
No.1	Scientific name	Chinese name	Height (m)	DBH³ (mm)	Crown Spread (m)		(Go	od/Fair/Poor)		(High/ Medium/ Low)	Remarks ⁶	status ⁷	(Retain/ Transplant/ Fell/ Pruning/ Form 2/ Others)	provide expert advice to Lands	Additional Remarks ^a	
T255	Macaranga tanarius var. tomentosa	血桐	13	300	10	Р	Р	F	F	L	-	-	Fell	Lot owner	Covered by climber / Leaning	
T256	Macaranga tanarius var. tomentosa	血桐	9	260	5	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / Leaning	
T257	Koelreuteria elegans	台灣樂樹	13	420	15	F	F	F	F	L	-	-	Fell	Lot owner	Exposed root / multi-trunks / climbers on trunk	
T258	Schefflera heptaphylla	鴨腳木	7	100	3	F	Р	F	F	L	-	-	Fell	Lot owner	Leaning	
T259	Aporosa dioica	銀柴	6	100	2	F	F	F	F	L	-	-	Fell	Lot owner		
T260	Dimocarpus longan	龍眼	8	145	3	F	F	F	F	L	-	-	Fell	Lot owner	Covered by climber	
T261	Dimocarpus longan	龍眼	14	500	7	F	F	F	F	L	-	-	Fell	Lot owner	Covered by climber	
T262	Litsea monopetala	假柿樹	9	120	4	F	F	F	F	L	-	-	Fell	Lot owner		
T263	Litsea monopetala	假柿樹	8	100	4	F	F	F	F	L	-	-	Fell	Lot owner		
T264	Leucaena leucocephala	銀合歡	11	100	4	Р	F	F	F	L	-	-	Fell	Lot owner		
T265	Leucaena leucocephala	銀合歡	11	130	5	Р	F	F	F	L	-	-	Fell	Lot owner		
T266	Ficus hispida	對葉榕	9	180	4	F	Р	F	F	L	-	-	Fell	Lot owner	Covered by climber / Leaning	
T267	Macaranga tanarius var. tomentosa	血桐	8	135	4	Р	Р	F	F	L	-	-	Fell	Lot owner	Covered by climber / Leaning	
T268	Macaranga tanarius var. tomentosa	血桐	8	130	4	Р	Р	F	F	L	-	-	Fell	Lot owner		
T269	Leucaena leucocephala	銀合歡	7	110	3	Р	Р	F	F	L	-	-	Fell	Lot owner	Covered by climber / Leaning	
T270	Macaranga tanarius var. tomentosa	血桐	6	145	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Covered by climber / Leaning	
T271	Ficus hispida	對葉榕	7	160	3	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Dead branch / leaning	
T272	Bauhinia variegata	宮粉羊蹄甲	10	315	10	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Broken branch / multi-trunks	
T273	Macaranga tanarius var. tomentosa	血桐	12	300	6	Р	Р	Р	Р	L	-	-	Fell	Lot owner	Codominant trunks / leaning / climbers on trunk	
T274	Macaranga tanarius var. tomentosa	血桐	13	310	8	Р	F	F	F	L	-	-	Fell	Lot owner		
T275	Aleurites moluccana	石栗	13	360	7	F	F	F	F	L	-	-	Fell	Lot owner	Climbers on trunk	
T276	Aleurites moluccana	石栗	10	400	5	F	F	F	F	L	-	-	Fell	Lot owner	Dead branch / leaning	
T277	Syzygium jambos	蒲桃	7	150	3	F	Р	F	F	L	-	-	Fell	Lot owner	Dead branch	
END																

¹ Tree(s) in the Register of Old and Valuable Trees should be Goodlighted with OVT number.

Fair: trees that are desirable to be retained in order to create a pleasant environemnt, which includes healthy specimens of lesser importance than "Good" trees.

Poor: trees that are dead, dying or potentially hazardous and should be removed

² Guidance on propoer use of scientific name of plants is givrn in the Agriculture, Fisheries and Conservation Department's Nature Conservation Practice Note No. 3, which can be viewed at AFCD's web page http://www.afcd.gov.hk/english/conservation/con_tech/files/common/NCPC_No.03_The_use_of_plant_mame_rev_2008_2.pdf

³ DBH of a tree refers to its diamenter at breast height (i.e. measured at 1.3 m above ground level). Guidance on DBH measurement is given in the Agriculture, Fisheries and Conservation Department's Batre Conservation Practice Note No. 2, which can be viewed at AFCD's web page http://www.afcd.gov.hk/english/conservation/con_tech/files/common/NCPN_no.02_measurement_of_DBH_ver.2006.pdf

⁴ Amenity value of a tree should be assessed by its functional values for shade, sgelter, screening, reduction of pollution and noise and also its fung sghui significance, and classified into the folPooring categories.

Good: important trees which should be retained by adjusting the design layout accordingly.

Project: Application for Amendment of Plan Under Section 12A of the Town Planning Ordinance (Cap. 131) to Rezone the Application Site from "Green Belt" and Area Shown as "Road" to "Residential (Group C)5" for Proposed Residential Development at Various Lots in D.D. 210 and Adjoining Government Land, Pak Wai, Sai Kung

Project no.: T73-23003

Inspection date: 17& 19 January 2022 Surveyed by: Ho Kun Chung (ISA Certified Arborist no. HK-0452A)

Two	Species ²	М	leasureme	ents	Amenity value ⁴	Form	Health Condition	Structural condition	Suitability	y for transplanting tree treatme		Recommendation tree treatment	Department to		
Tree No.¹	Scientific name	Chinese name	Height (m)	DBH³ (mm)	Crown Spread (m)		(Go	ood/Fair/Poor)		(High/ Medium/ Low)	Remarks ⁶		(Retain/ Transplant/ Fell/ Pruning/ Form 2/ Others)		t Additional Remarks ⁸ is

Assessment shall take into account conditions of an individual tree at the time of survey (including health, structure, age and root conditions), site conditions (including topography and accessibility), and intrinsic characters of tree species (survival rate after transplanting).

⁶ Major determining factors for the rating on suitability for transplanting should be included if necessary.

⁷ State the rarity and protection status of the species. Appendix A.III.(i) g. provies more details.

⁸ Any additional information deemed necessary for consideration of the proposed management recommendation.

APPENDIX II

TREE SURVEY SCHEDULE (ADDITIONAL TREES)

Tree Assessment Schedule

Project Title: Application for Amendment of Plan Under Section 12A of the Town Planning Ordinance (Cap. 131) to Rezone the Application Site from "Green Belt" and Area Shown as "Road" to "Residential Development at Various Lots in D.D. 210 and Adjoining Government Land, Pak Wai, Sai Kung

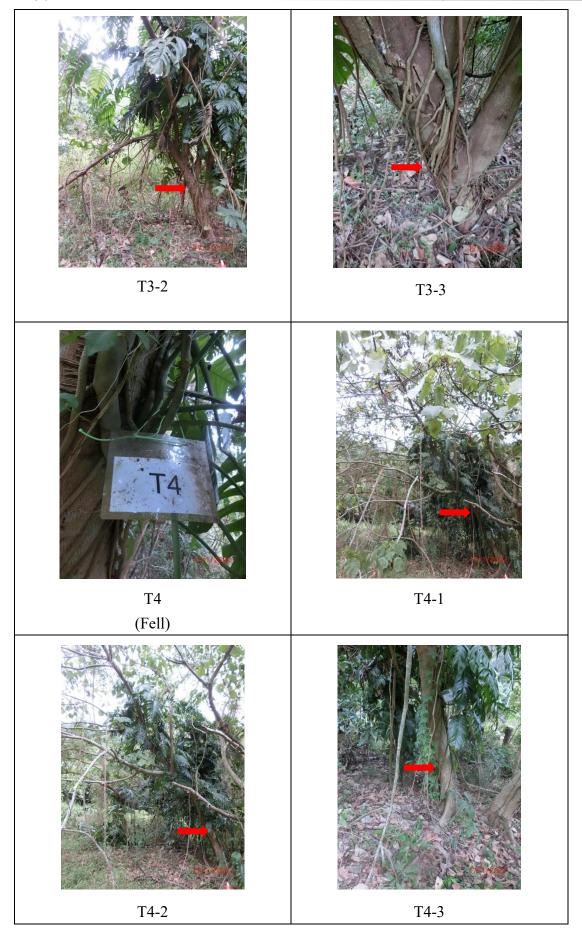
Date of Tree Survey: 07/01/2025
Surveyed by: Cheng Pui Lim (Qualified Arborist)
Professional qualification: Technician Member of the Arboricultural Association of the United Kingdom (AAUK), No.: TE 2534 Location: DD210, Pak Wai, Sai Kung

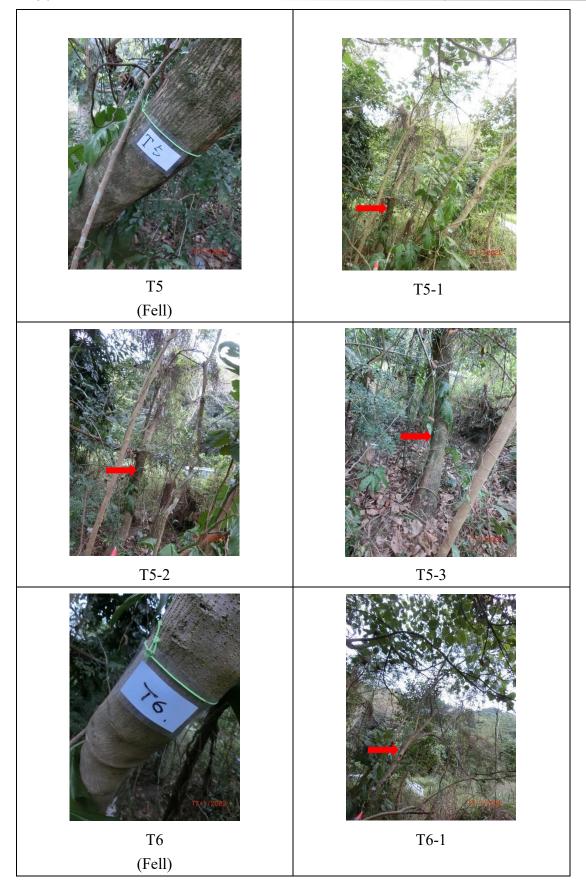
Item No.	Tree ID Number(Tree ID labelling on site)	Species	Measurements		Amenity Value	Form	Health condition	Structural Condition	Suitability for transplanting		Conservation Status	Recommendation	Maintenance department to provde comments on TPRP				
			Chinese Name	Height Crown DBH (m) Spread (mm)	(High/ Med /Low)	(Good /Average	(Good /Average /Poor)	(Good /Average /Poor)	(High/ Medium /Low)	Remark*	(Y /N)	(Y (Retain/	Before	After	Remarks/ Observable defects		
1	AT 1	Plumeria obtusa	雞蛋花	4.5	3	120	L	A	A	A	L		N	Retain	N/A	N/A	forked tree, imbalanced form, bending trunk, leaning, rooting area restricted, on slope
2	AT 2	Murraya paniculata	九里香	5.5	3	150	L	A	A	A	L		N	Retain	N/A	N/A	forked tree, imbalanced form, bending trunk, exposed root, rooting area restricted, on slope
3	AT 3	Murraya paniculata	九里香	5.5	3.5	220	L	A	A	A	L		N	Retain	N/A	N/A	forked tree, imbalanced form, bending trunk, rooting area restricted, on slope
4	AT 4	Murraya paniculata	九里香	5.5	3.5	160	L	A	A	A	L		N	Retain	N/A	N/A	forked tree, imbalanced form, bending trunk, rooting area restricted, on slope
5	AT 5	Dimocarpus longan	龍眼	12	7	400	L	A	A	A	L		N	Retain	N/A	N/A	imbalanced form, codominant trunks, included bark, bending trunk, leaning, rooting area restricted, or slope
6	AT 6	Dimocarpus longan	龍眼	15	11	450	L	A	A	A	L		N	Retain	N/A	N/A	imbalanced form, codominant trunks, included bark, bending trunk, leaning, rooting area restricted, or slope
7	AT 7	Syzygium jambos	蒲桃	14	13	400	L	A	A	A	L		N	Retain	N/A	N/A	imbalanced form, bending trunk, leaning, rooting area restricted, on slope
8	AT 8	Syzygium jambos	蒲桃	13	10	400	L	A	A	A	L		N	Retain	N/A		imbalanced form, codominant trunks, included bark, leaning, rooting area restricted, on slope
9	AT 9	Syzygium jambos	蒲桃	11	8	500	L	A	A	A	L		N	Retain	N/A	N/A	imbalanced form, bending trunk, leaning, rooting area restricted, on slope
10	AT 10	Schefflera heptaphylla	鴨腳木	9	4	120	L	A	A	A	L		N	Retain	N/A	N/A	imbalanced form, bending trunk, leaning, rooting area restricted, on slope
11	AT 11	Dimocarpus longan	龍眼	12	8	250	L	A	A	A	L		N	Retain	N/A	N/A	forked tree, imbalanced form, bending trunk, leaning, rooting area restricted, on slope
12	AT 12	Leucaena leucocephala	銀合歡	9	5	200	L	A	A	A	L		N	Retain	N/A	N/A	imbalanced form, bending trunk, leaning, rooting area restricted, on slope
13	AT 13	Litsea monopetala	假柿樹	8	4	140	L	A	A	A	L		N	Retain	N/A	N/A	imbalanced form, leaning, rooting area restricted, on slope
14	AT 14	Macaranga tanarius	血桐	6.5	4.5	150	L	A	A	A	L		N	Retain	N/A	N/A	imbalanced form, bending trunk, leaning, rooting area restricted, on slope

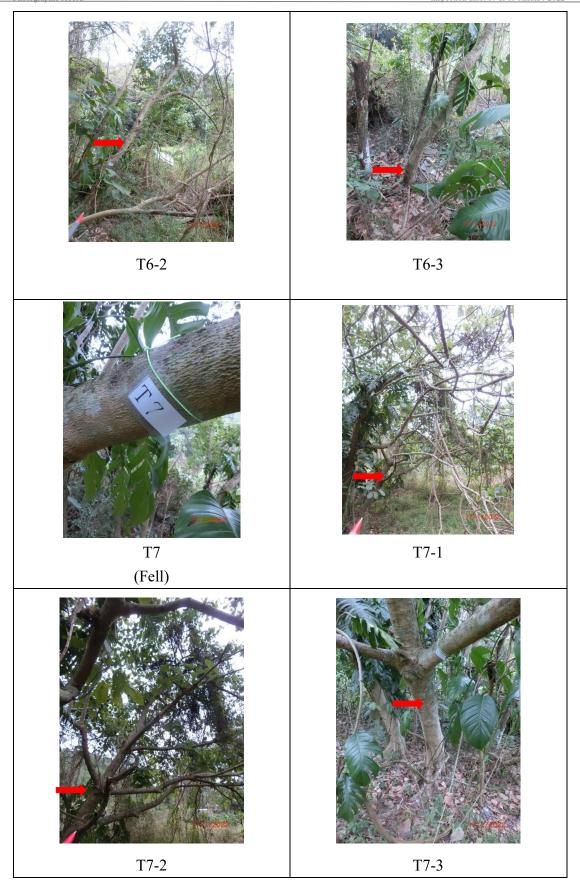
APPENDIX III

TREE SURVEY PHOTOGRAPHIC RECORD

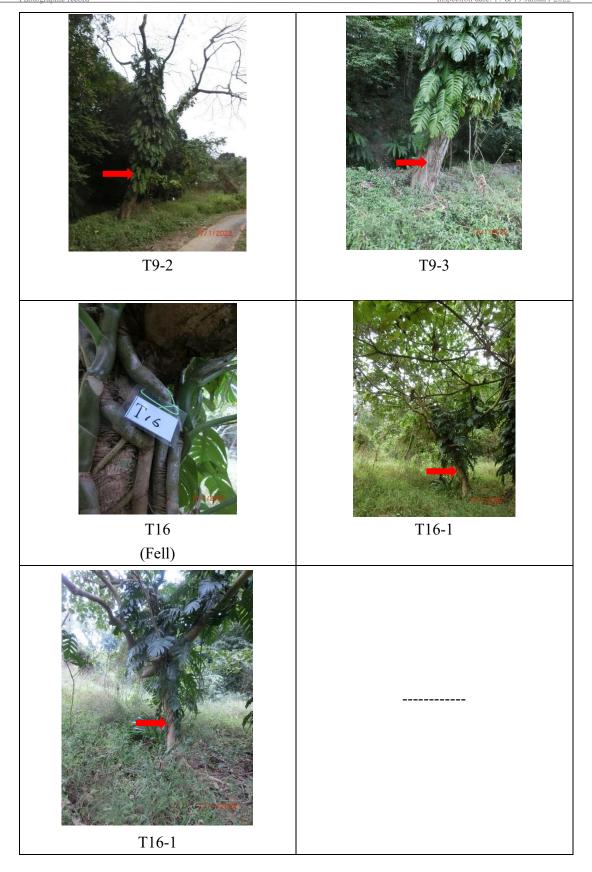




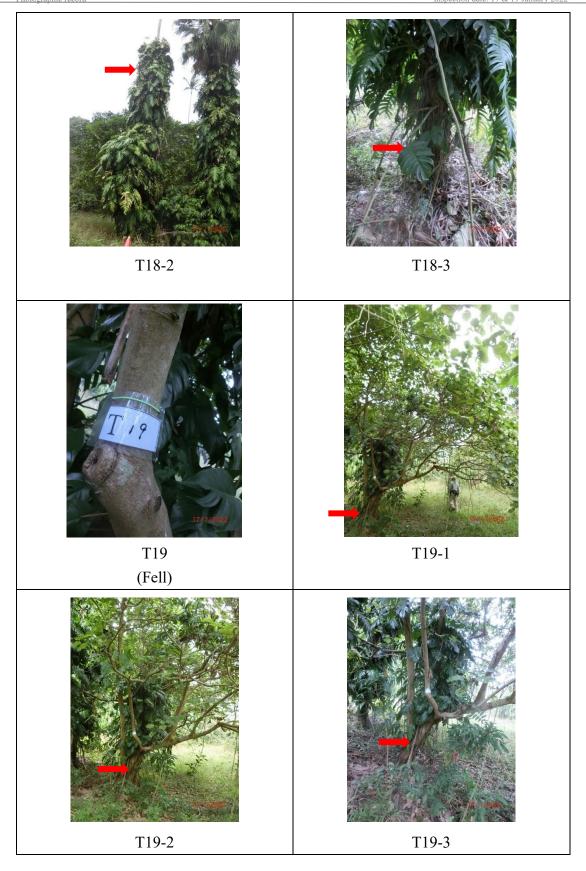


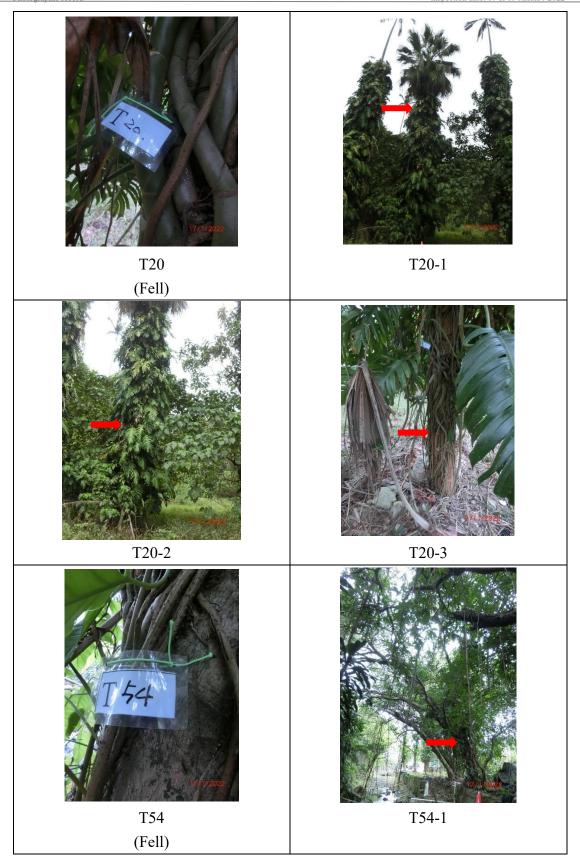


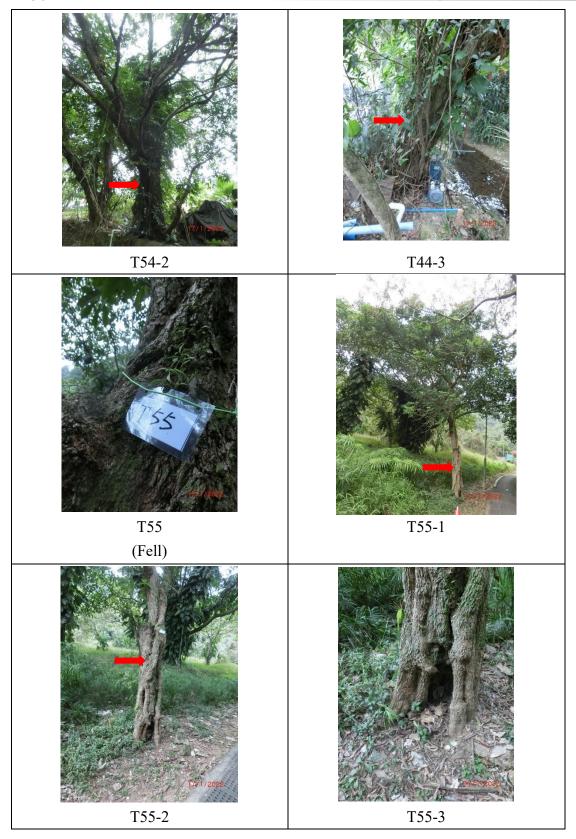


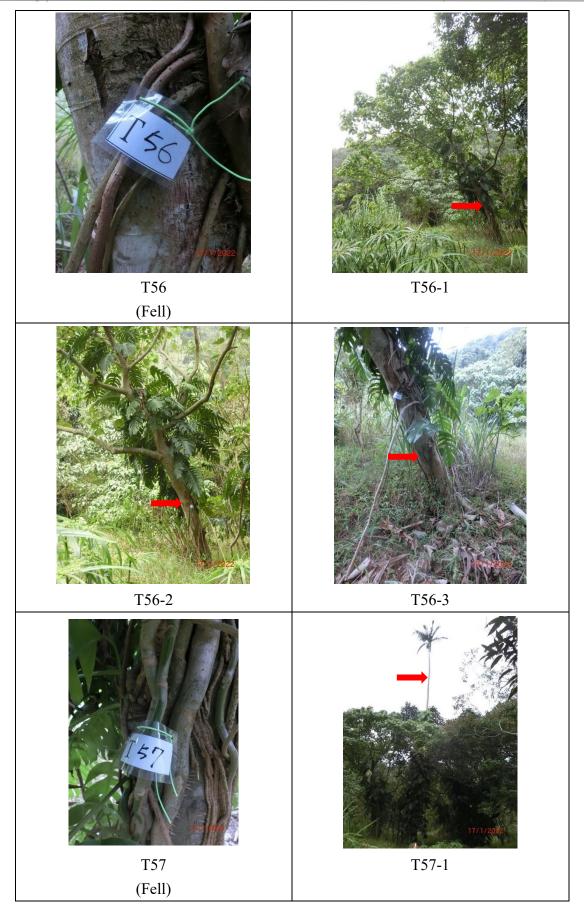


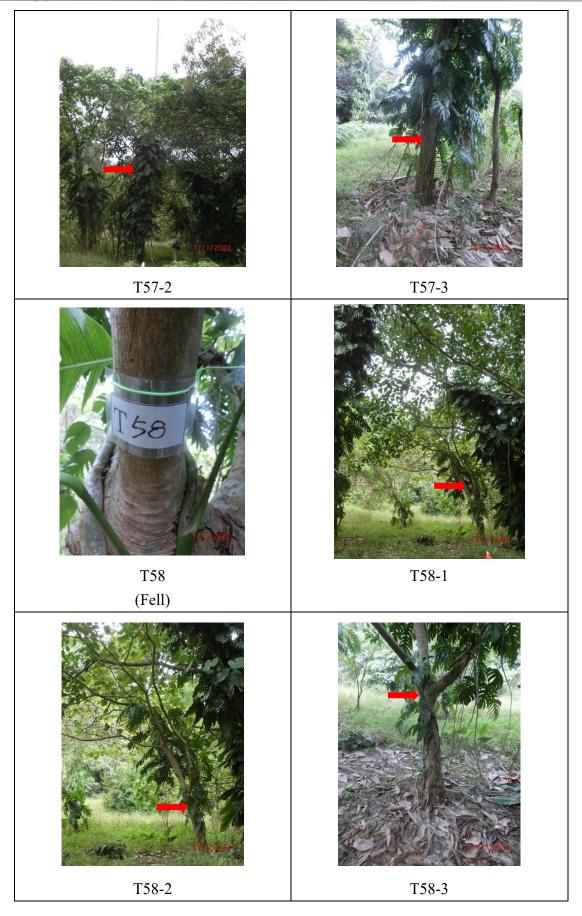


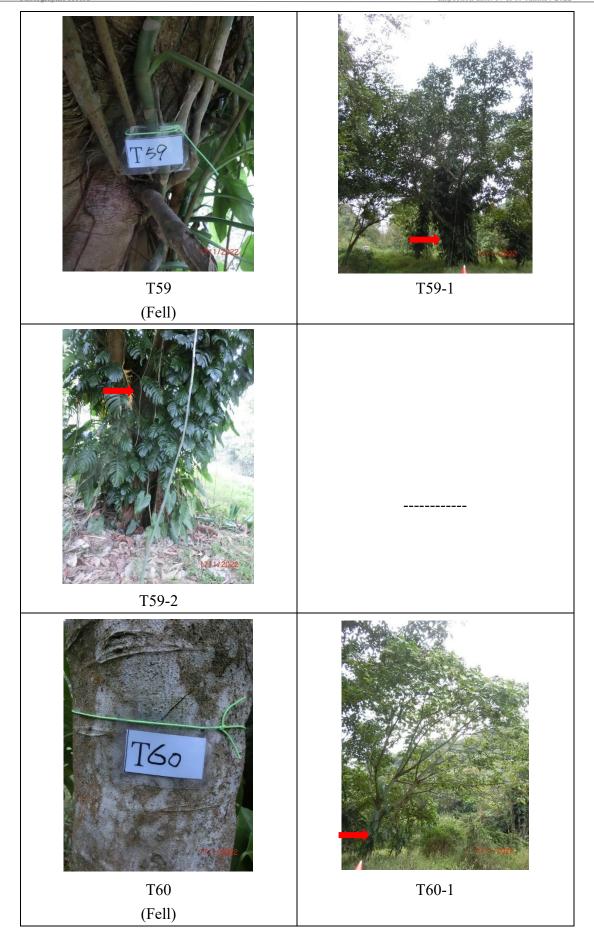


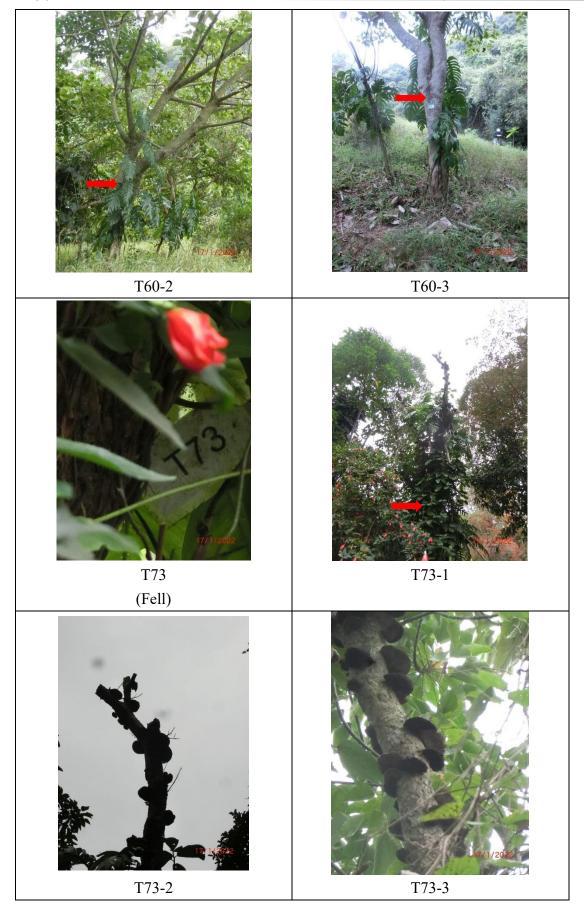


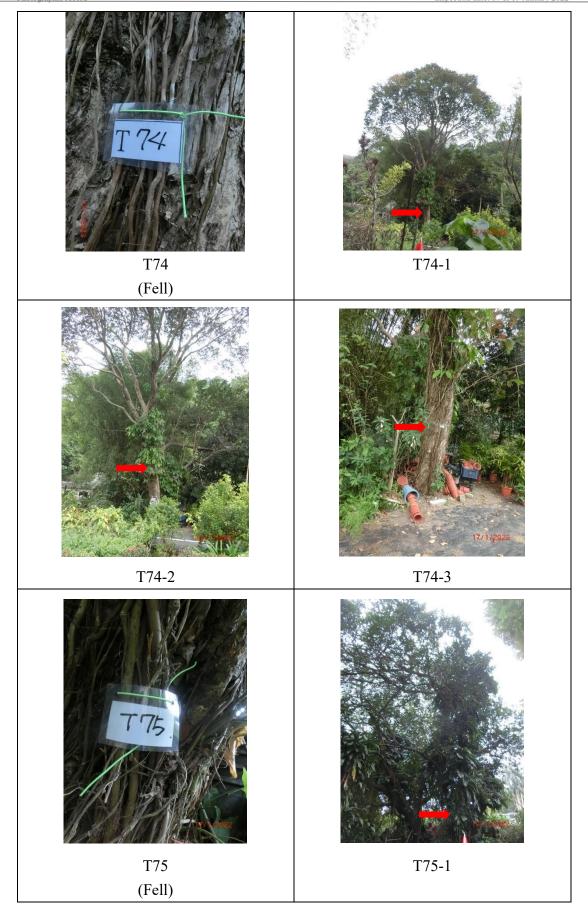


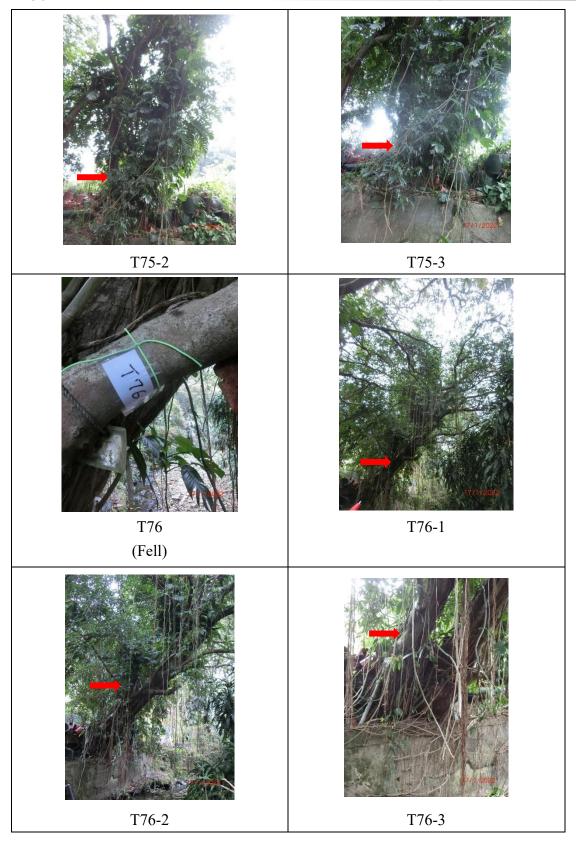


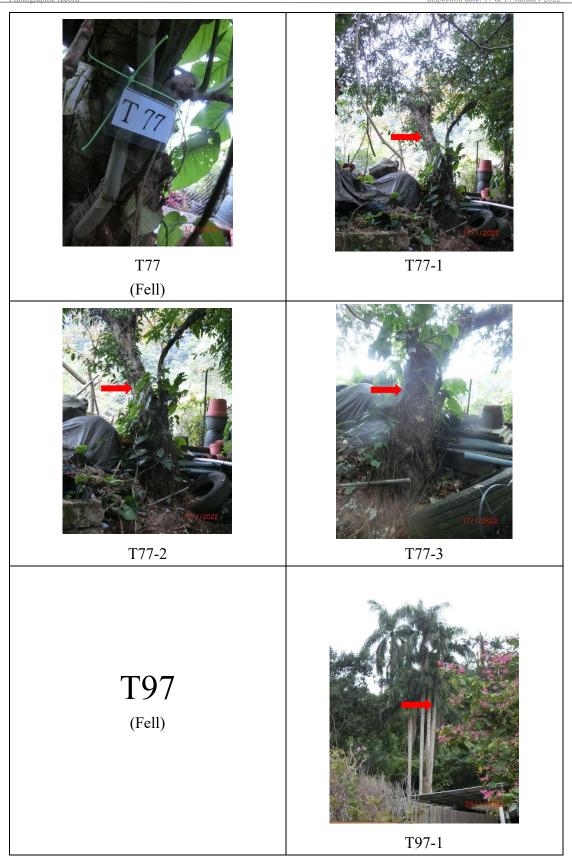






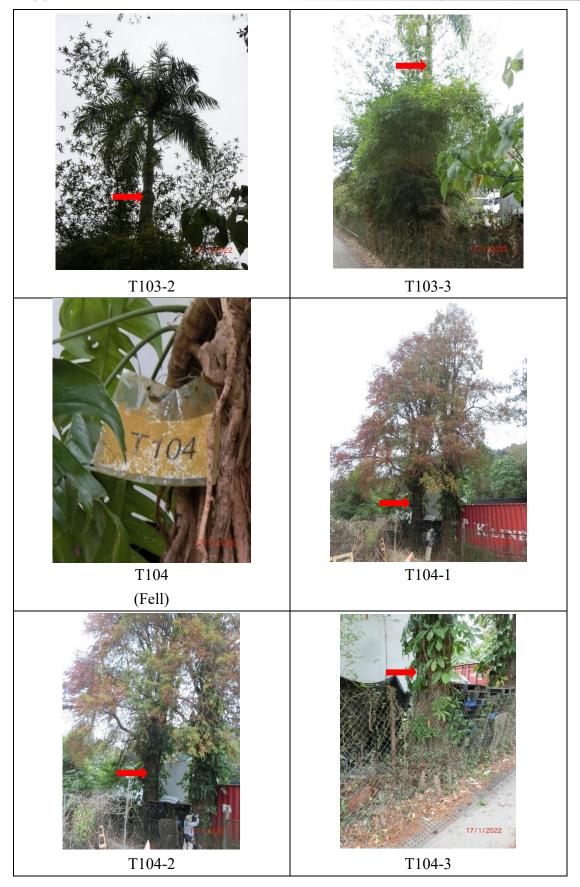




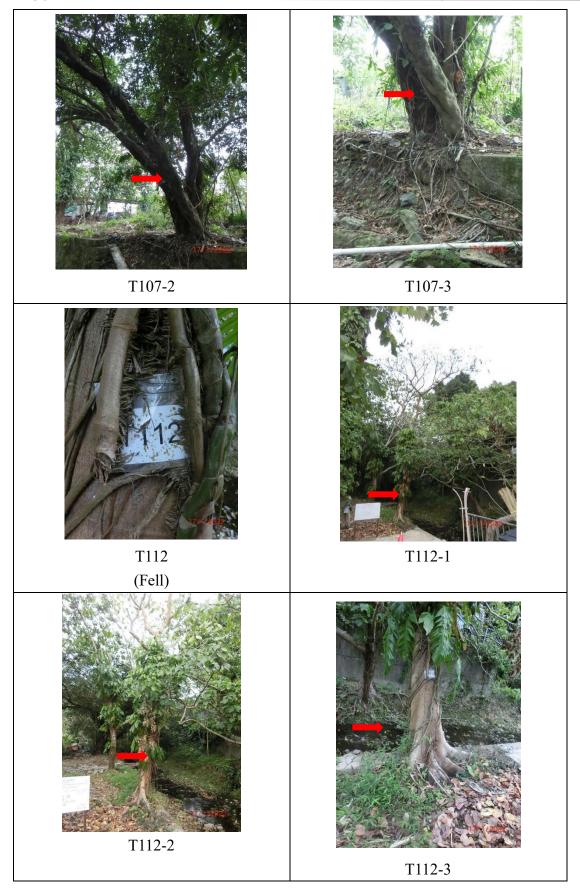


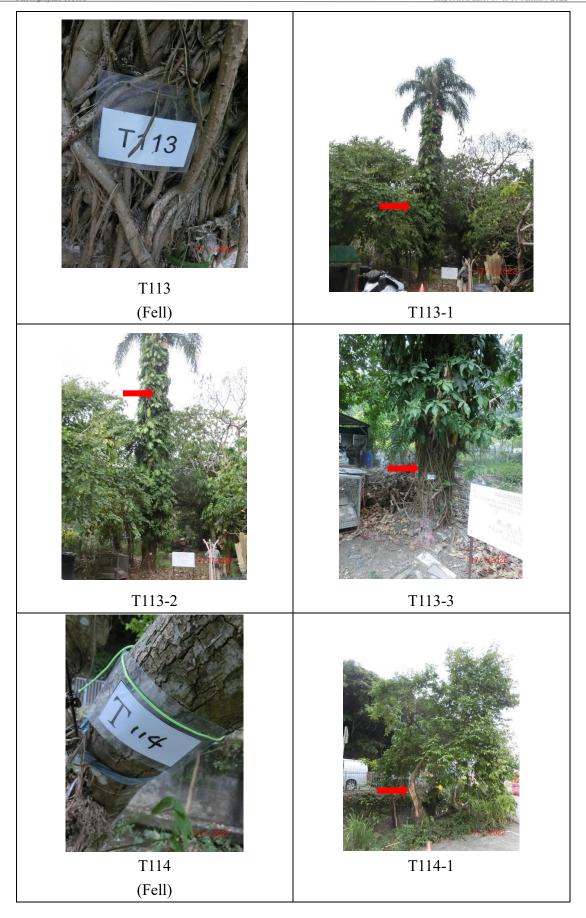
Photographic record	Inspection date: 1 / & 19 January 2022
T98 (Fell)	T98-1
T99 (Fell)	T99-1
T100 (Fell)	T100-1

Inspection date: 1/ & 19 January 2022
T101-1
T103-1

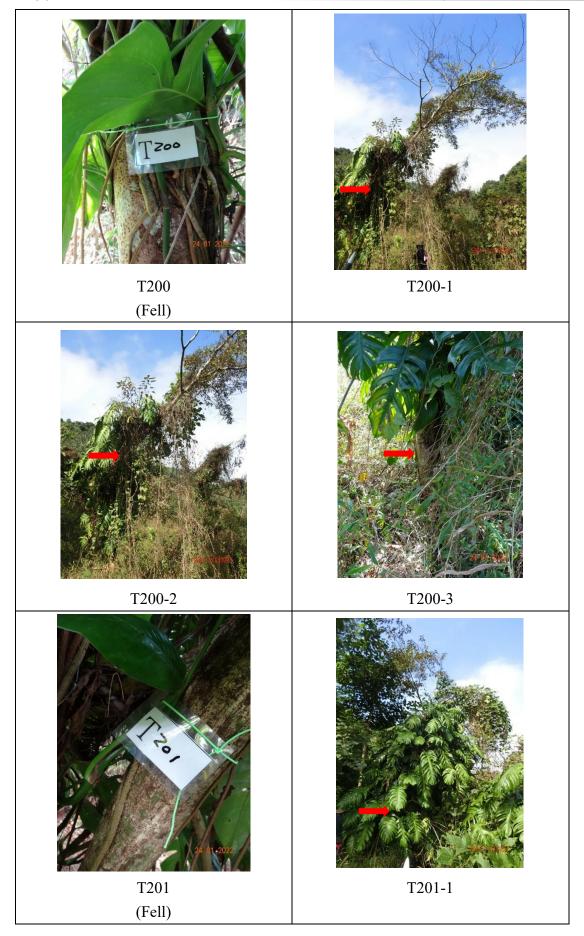


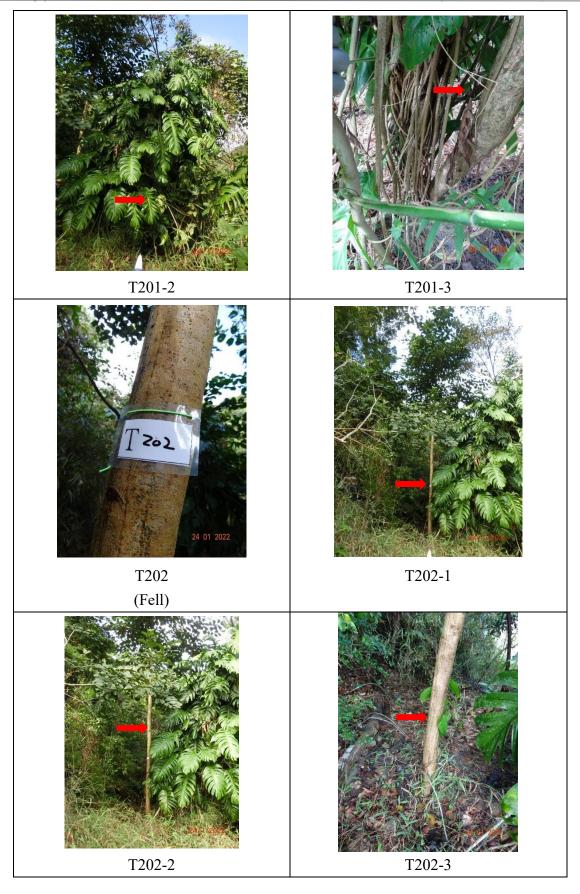




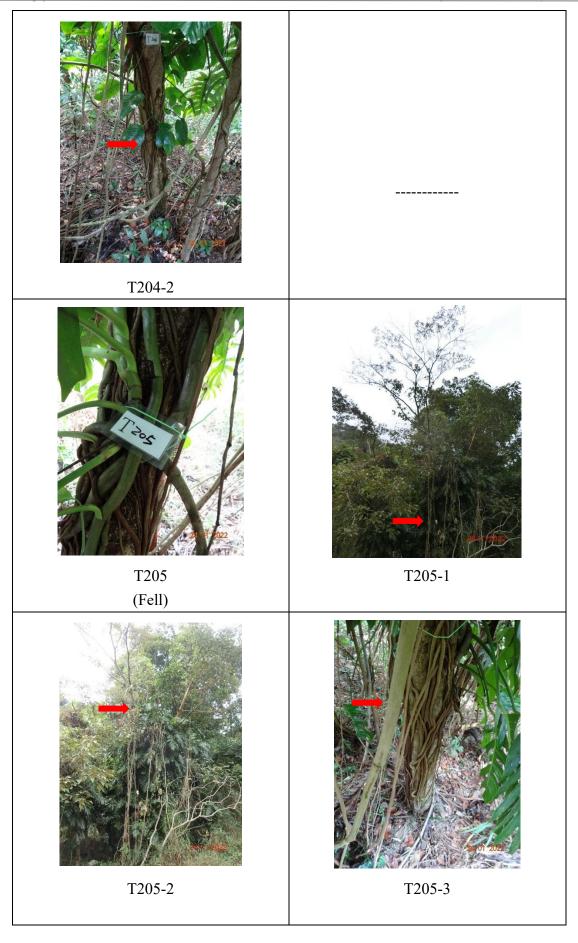


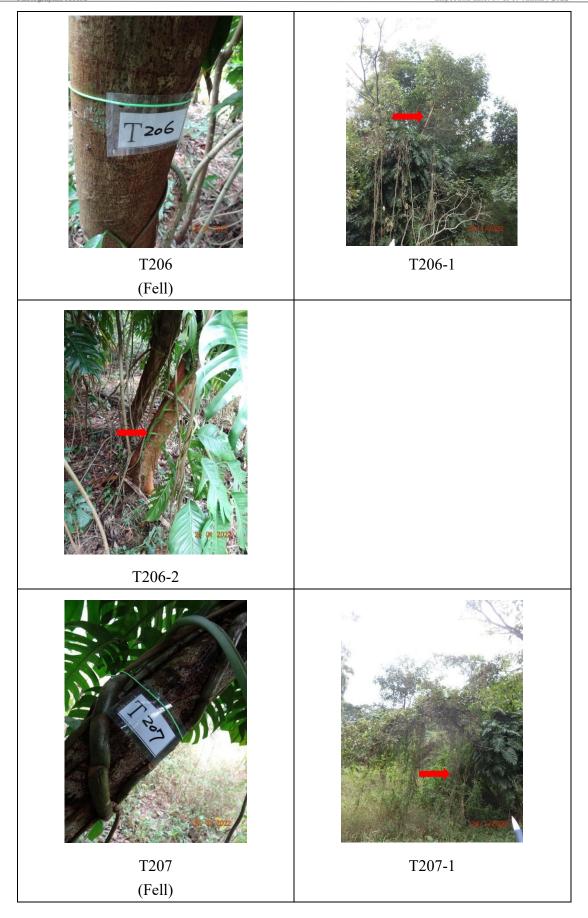


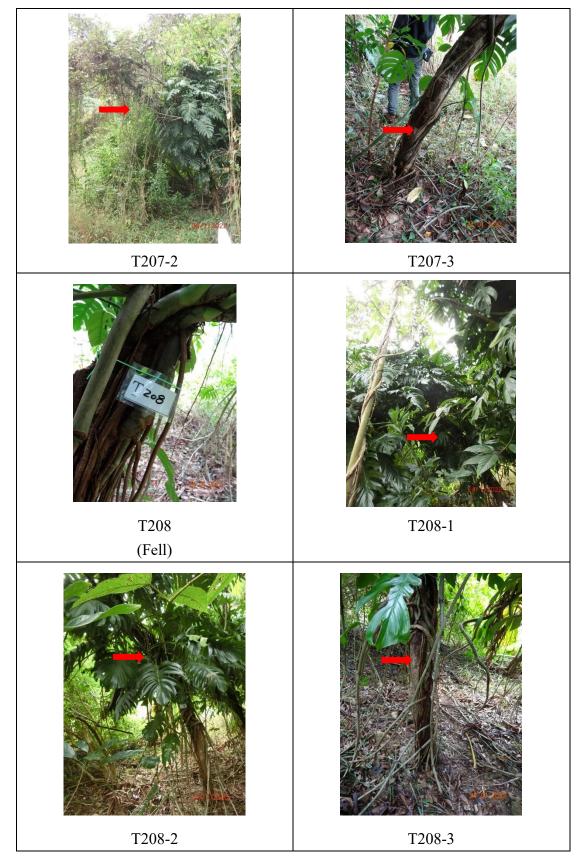


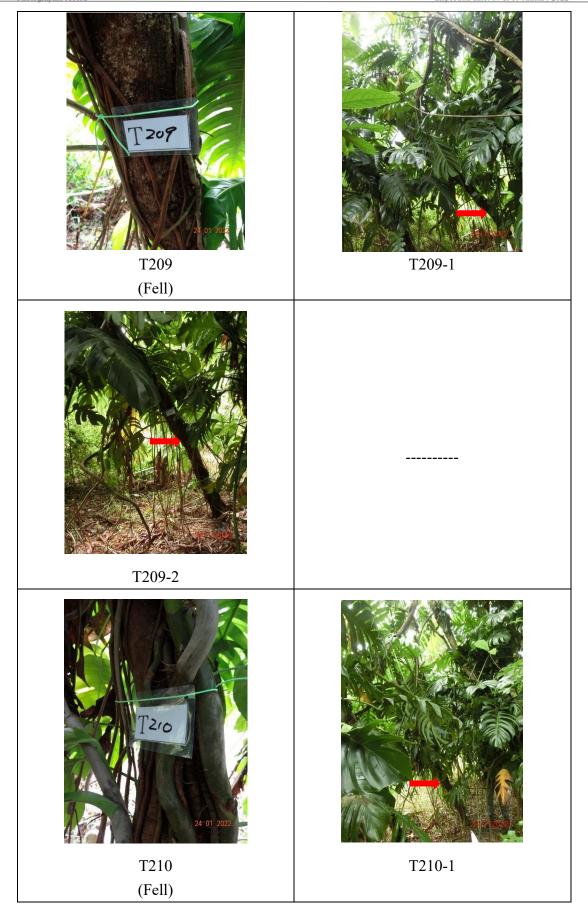






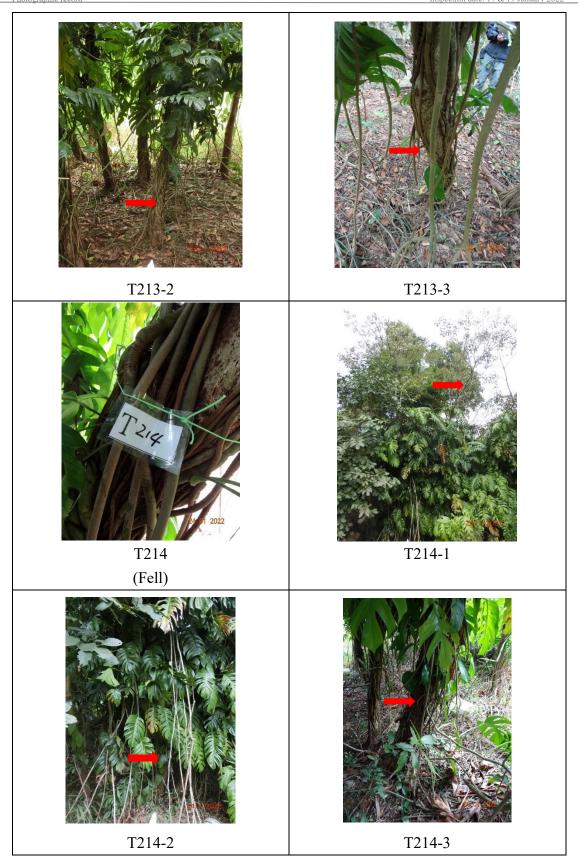


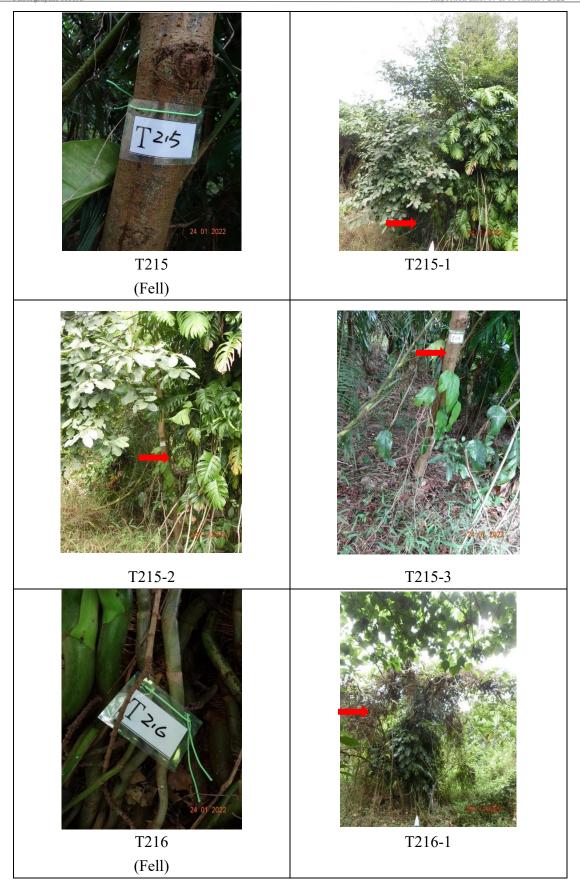


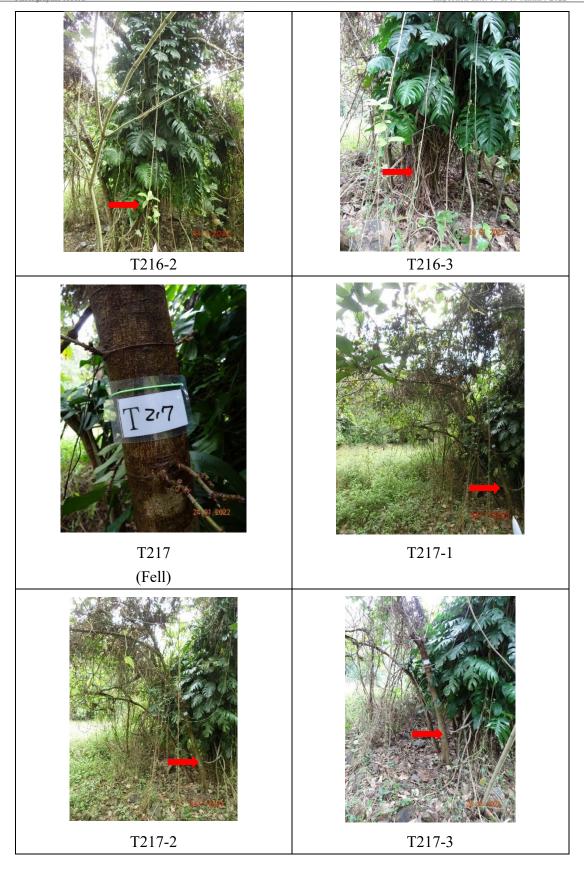


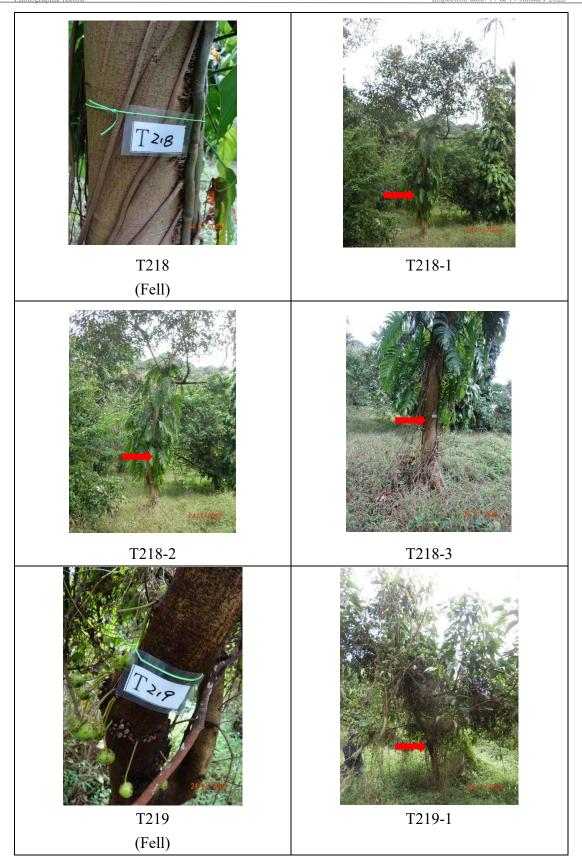


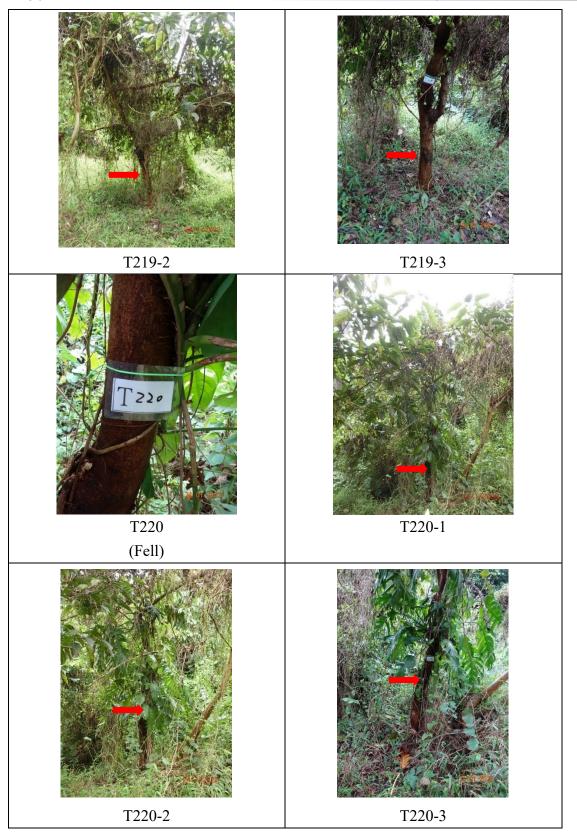


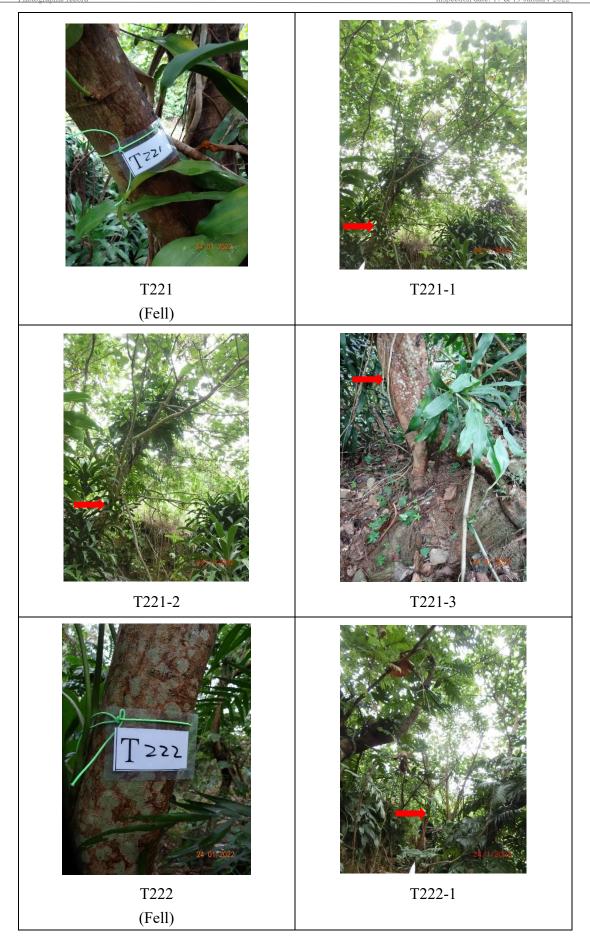


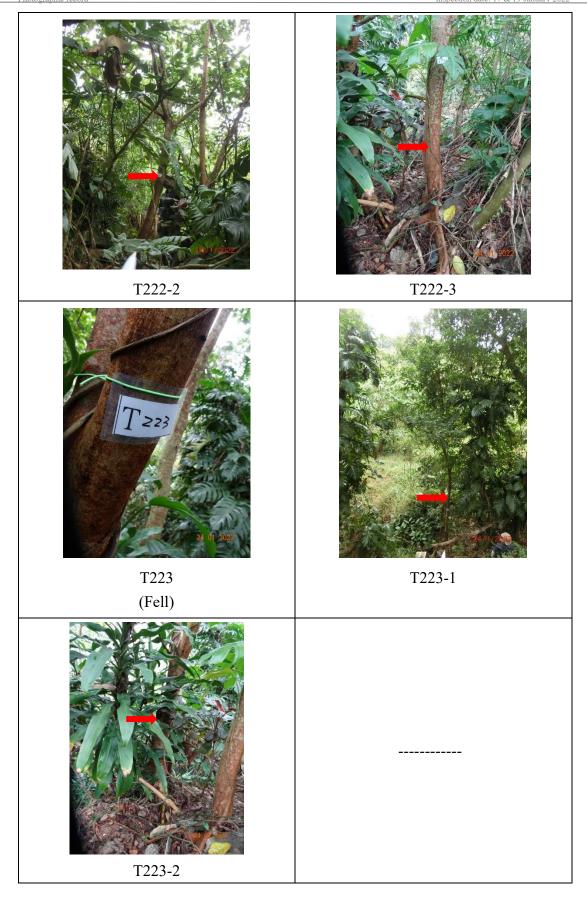




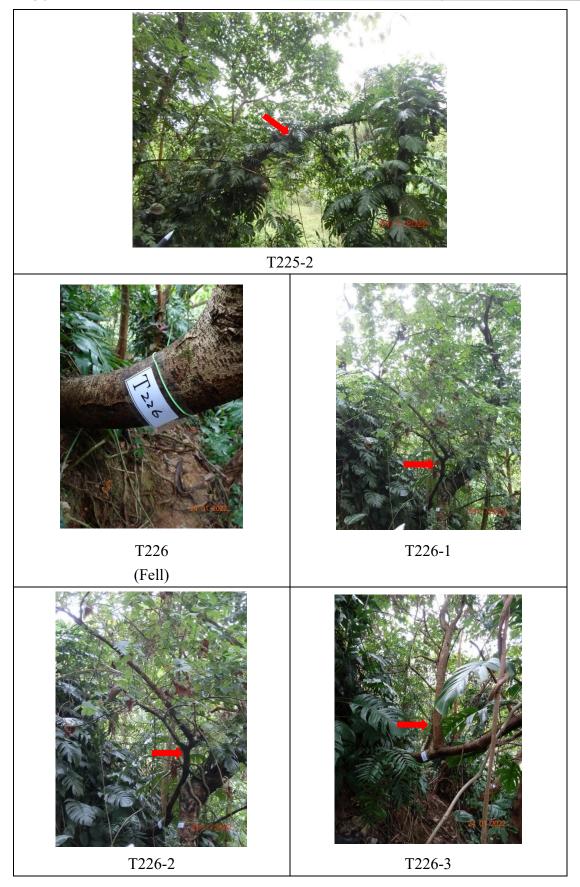




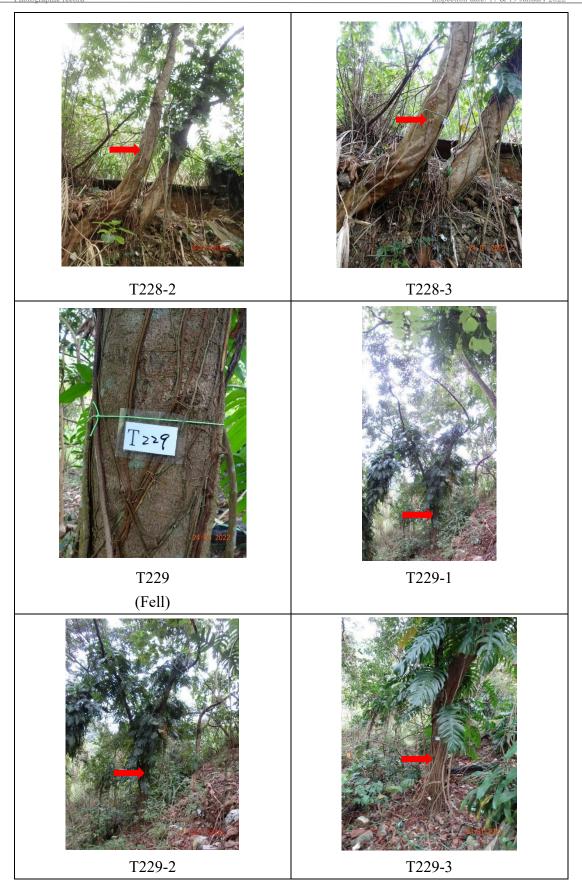


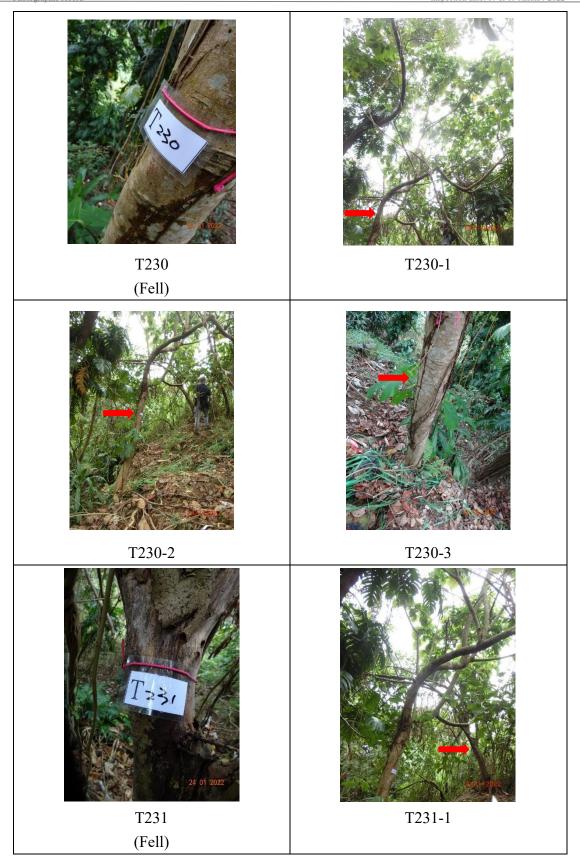


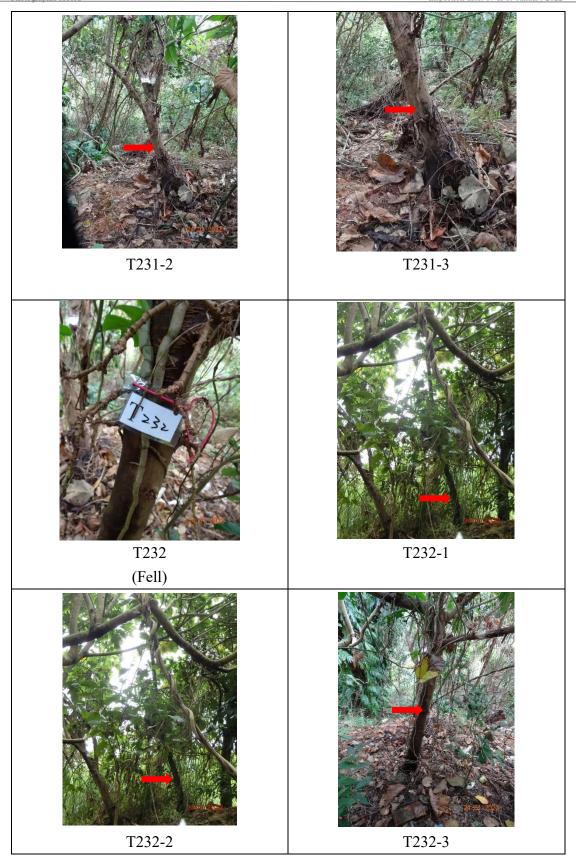


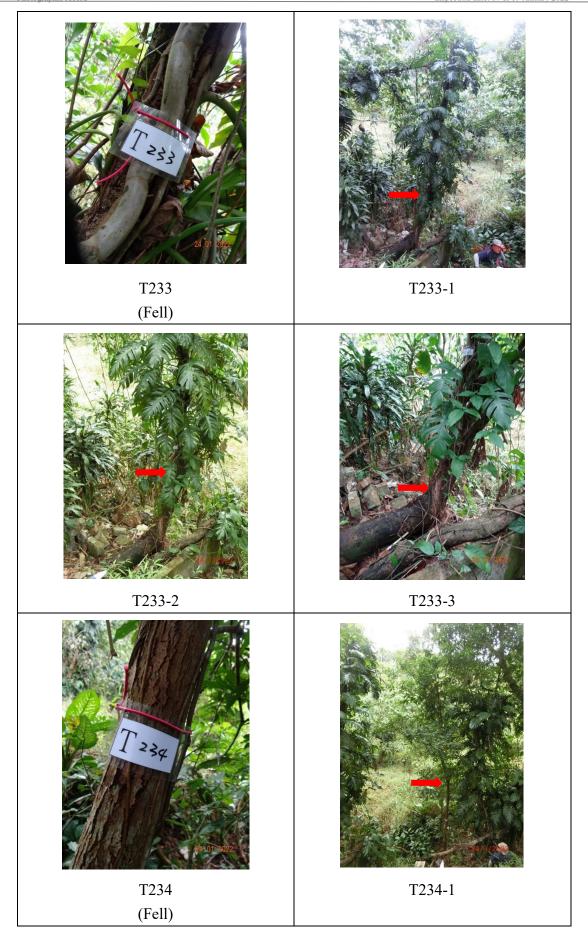




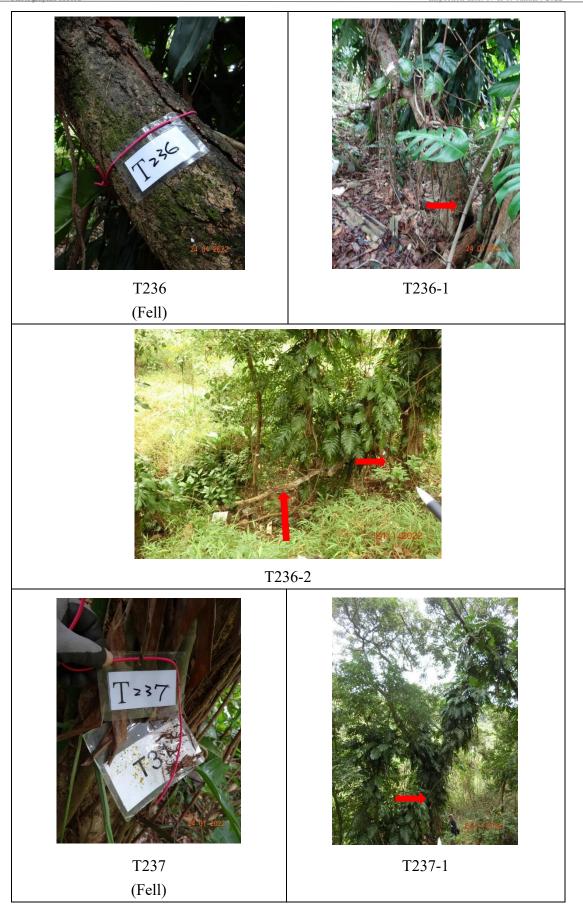


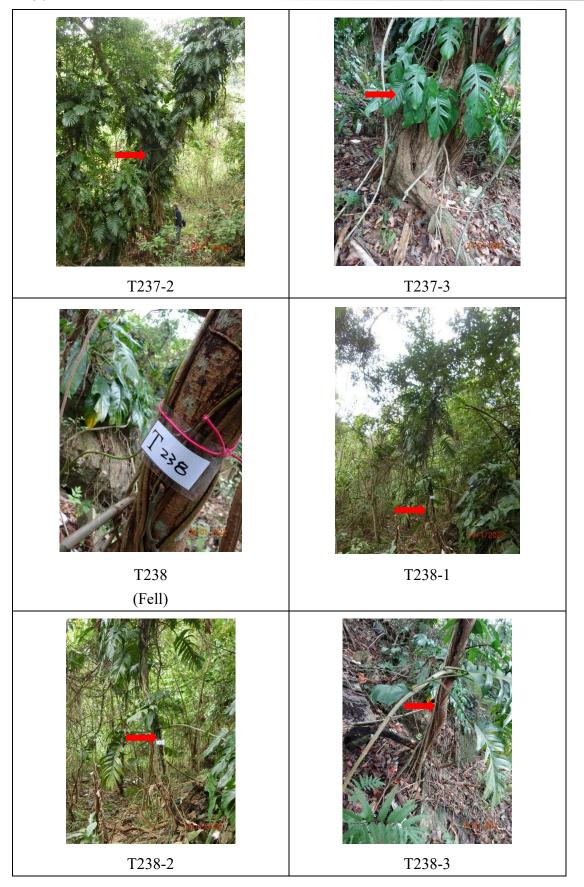


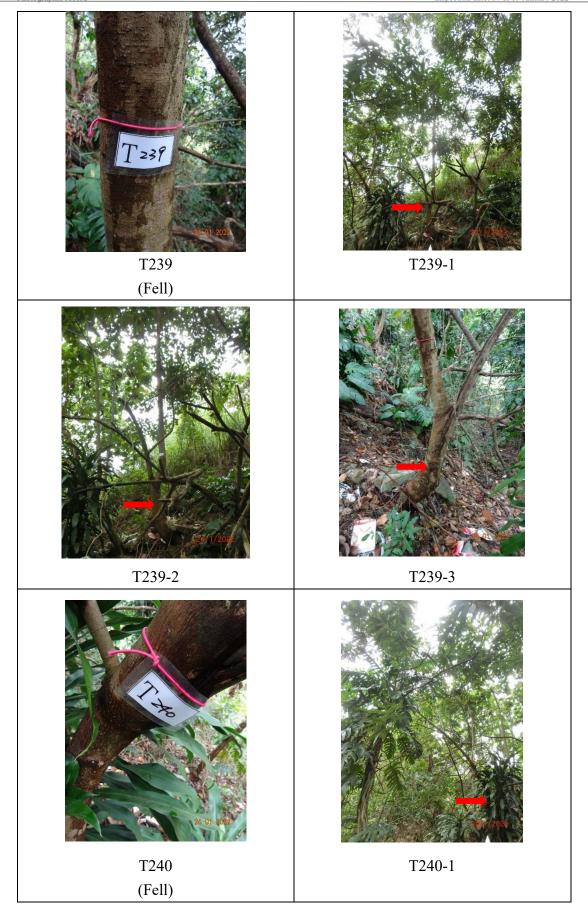


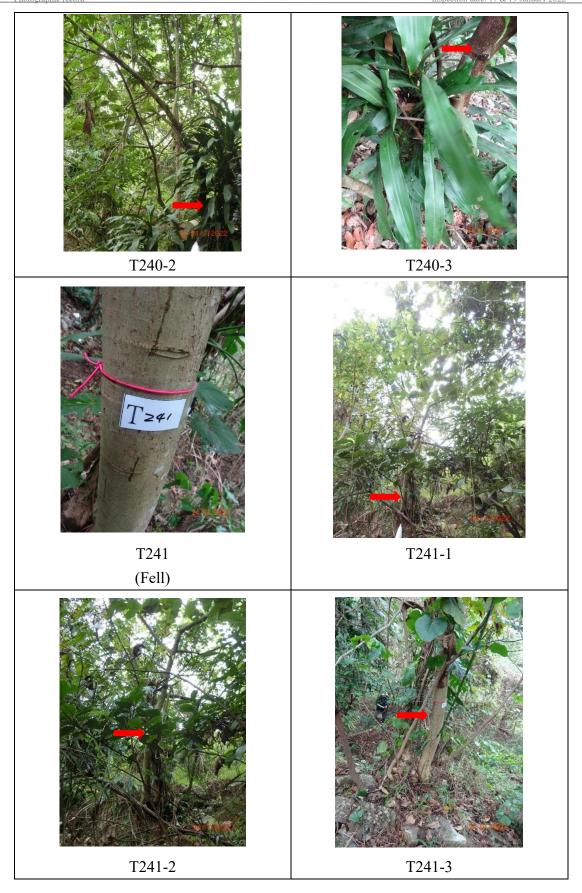


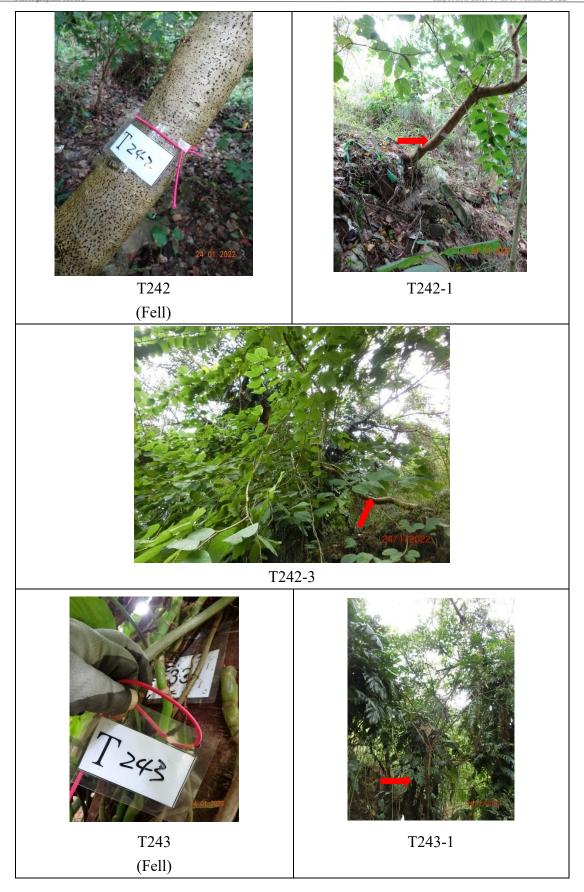


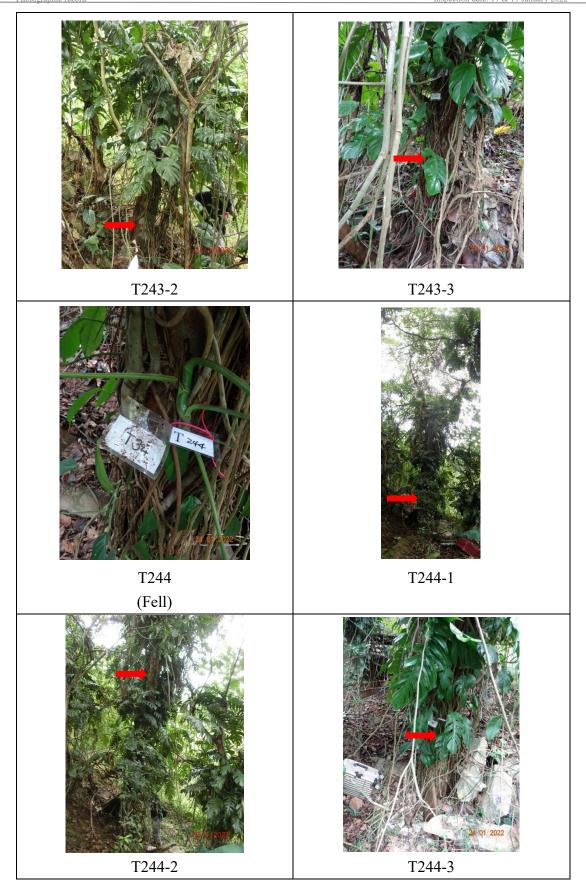




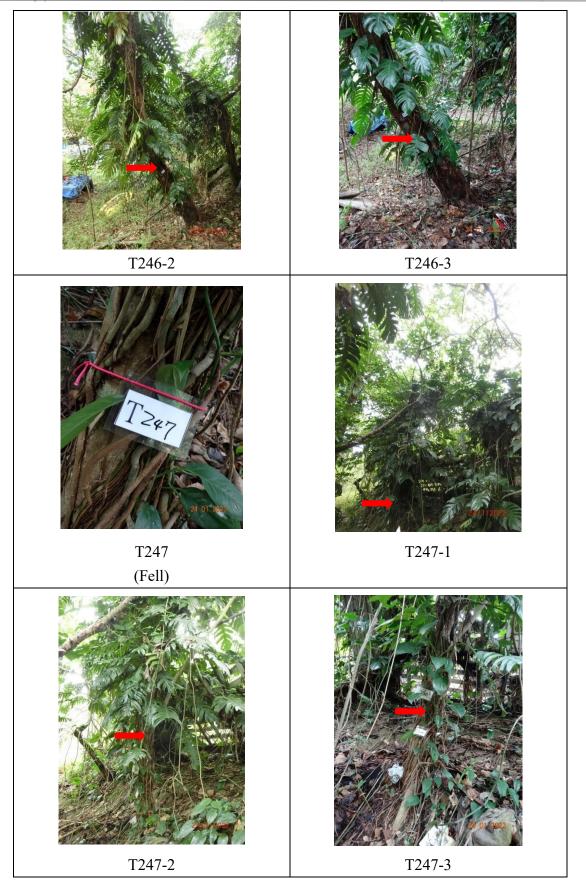






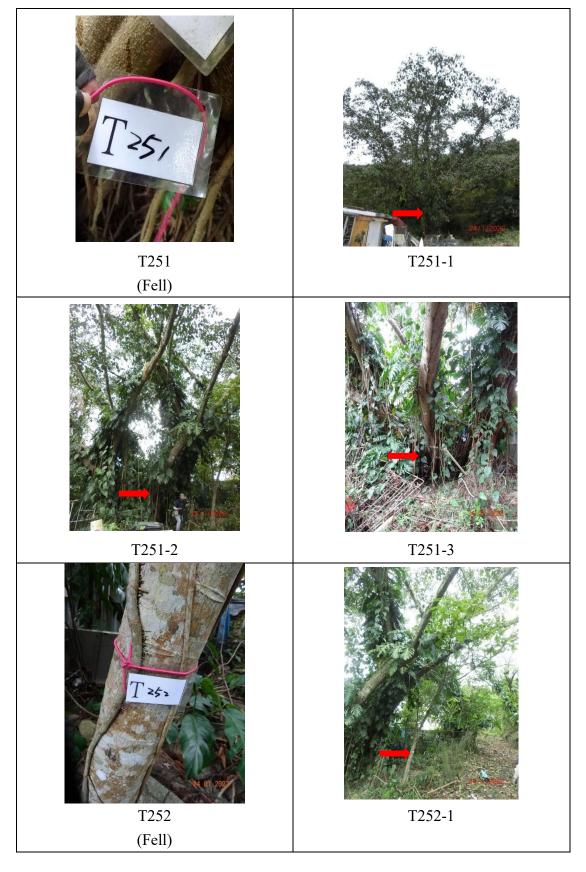


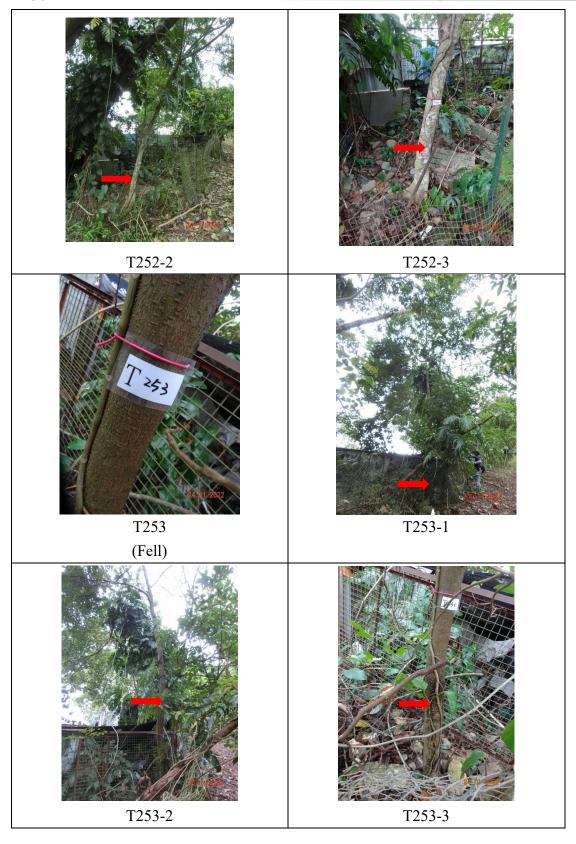


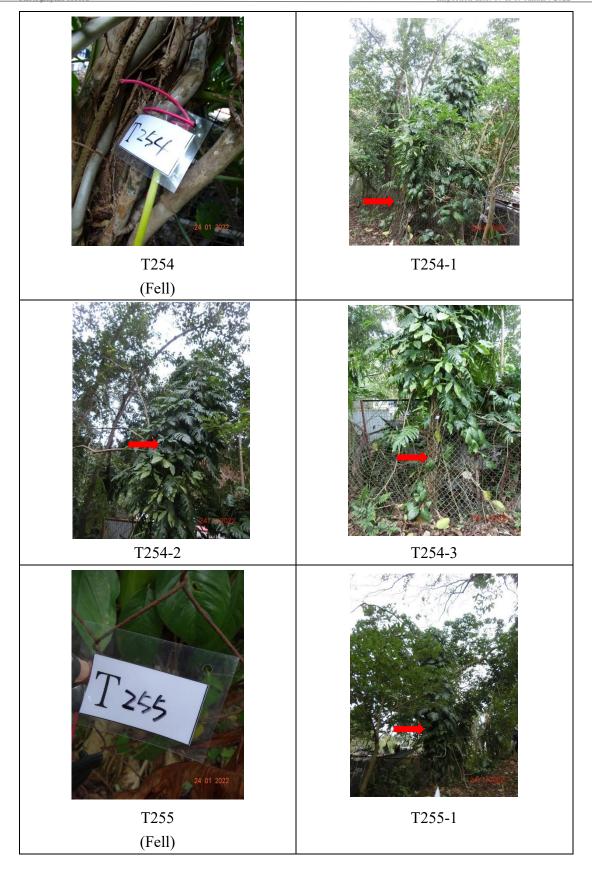


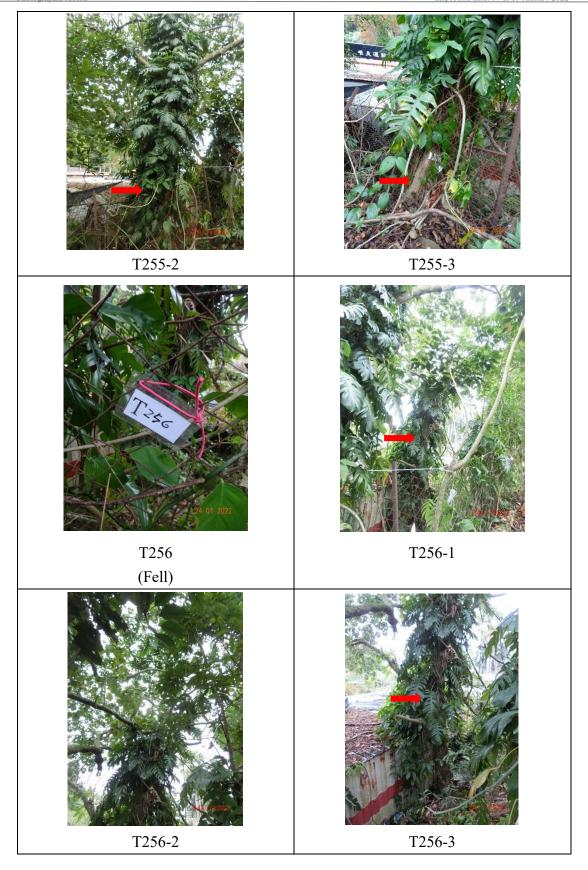


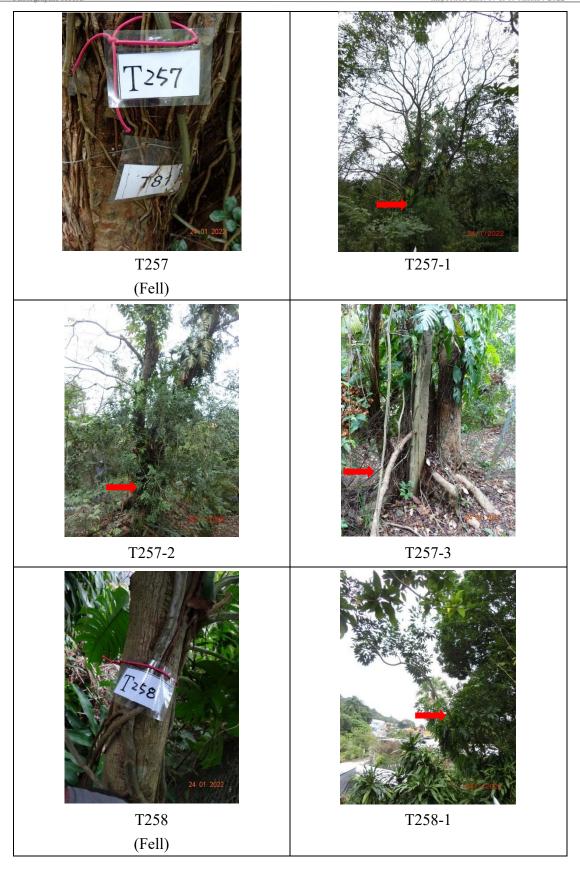


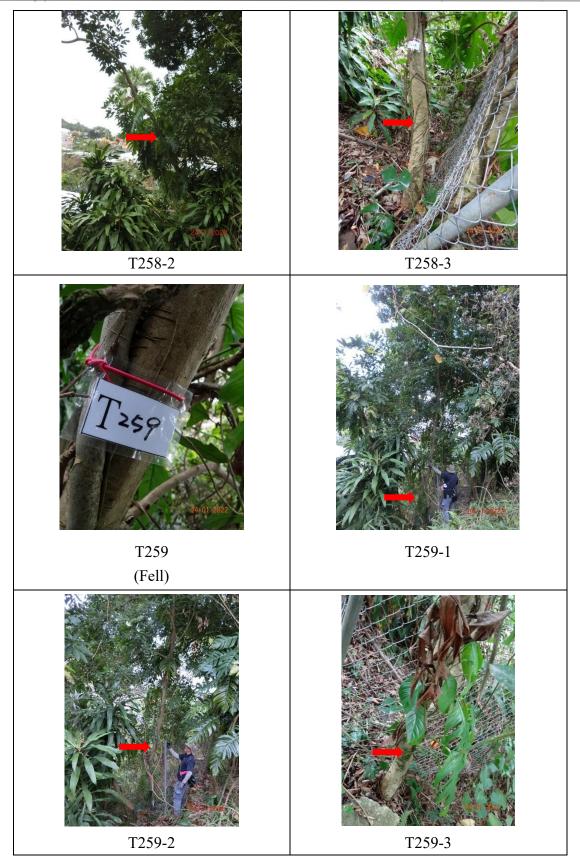




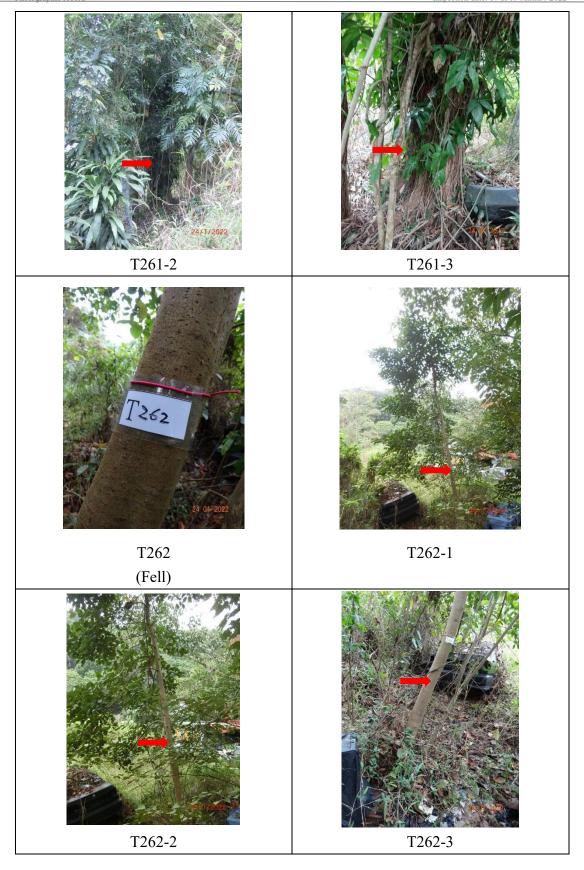




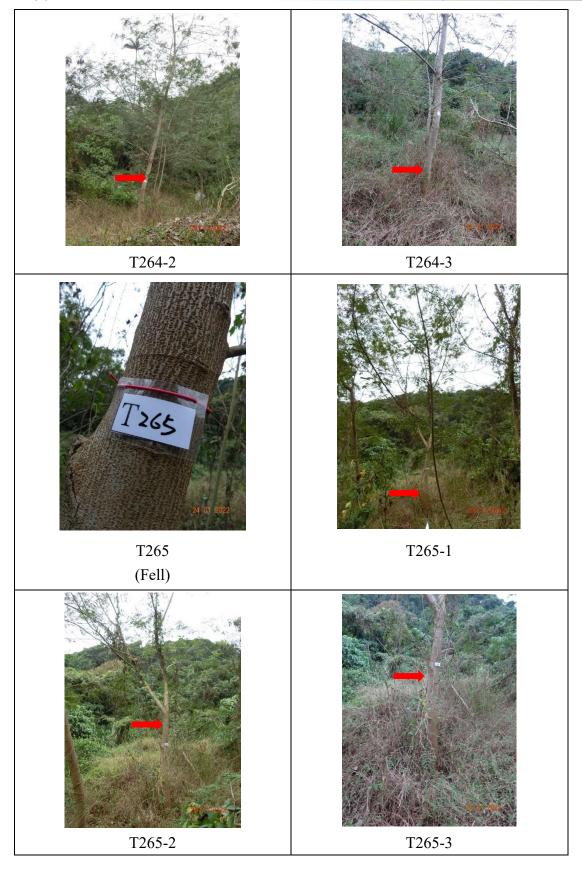


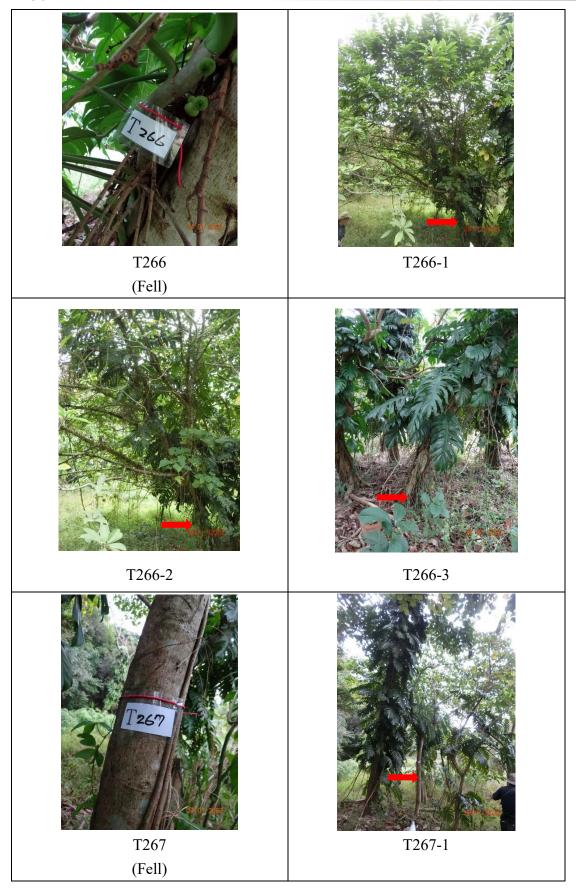




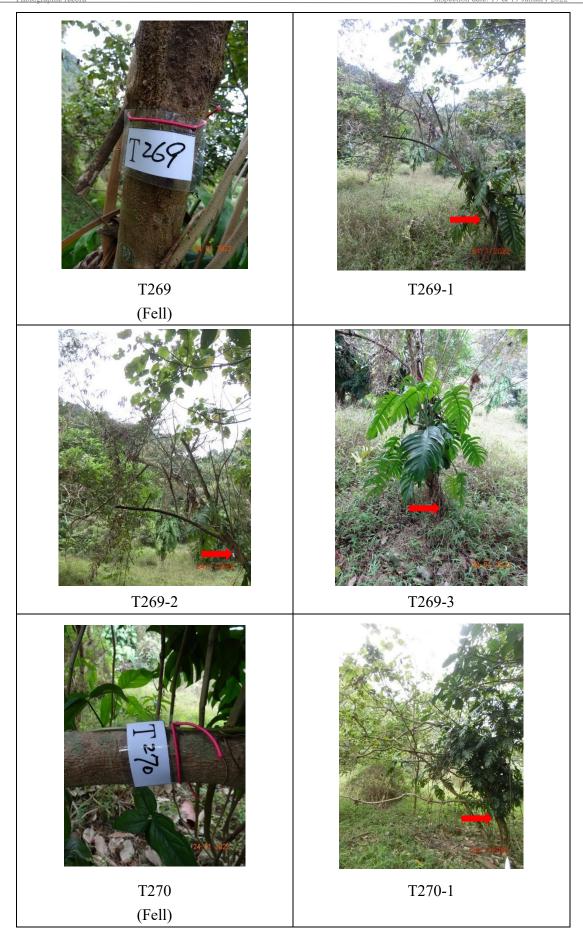






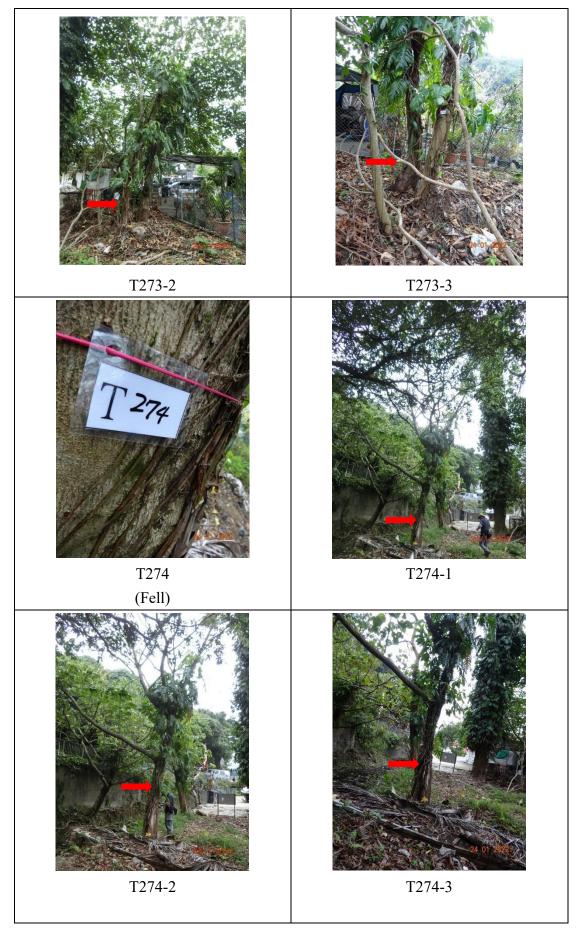


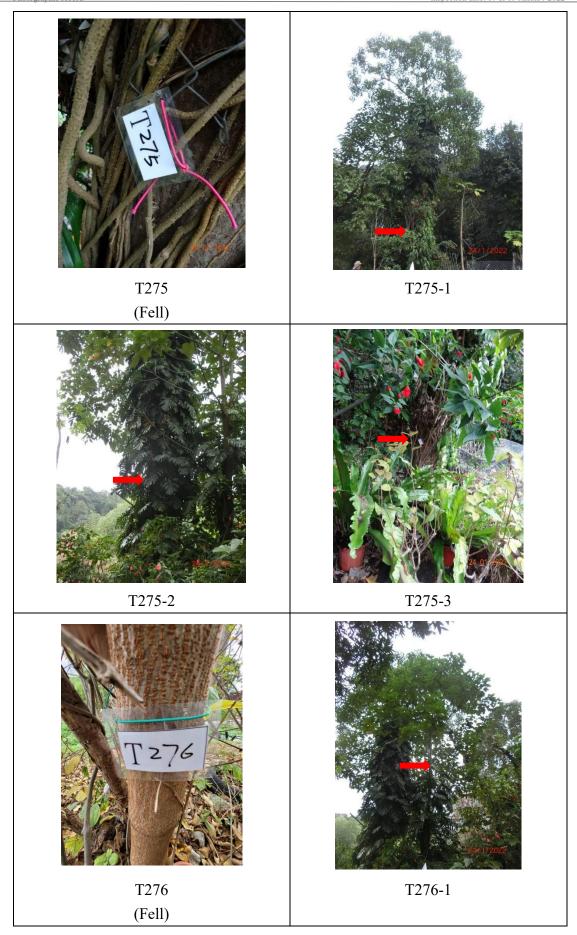


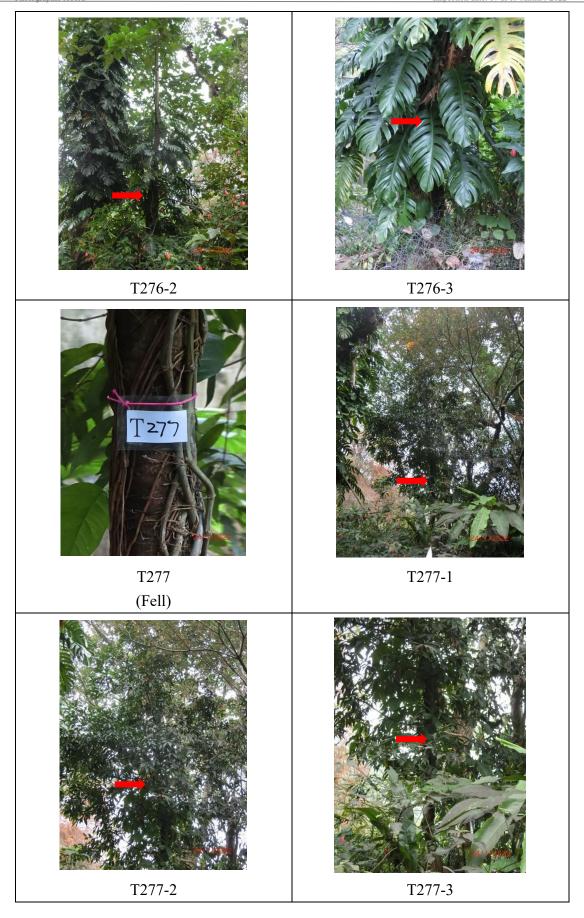












APPENDIX III

TREE SURVEY PHOTOGRAPHIC RECORD (ADDITIONAL TREES)

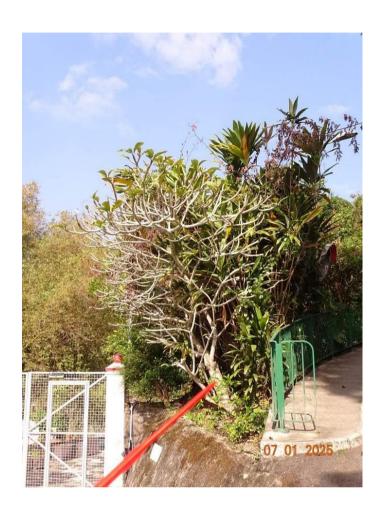
Photographic Record

(ADDITIONAL)



Tree No. AT 1

Plumeria obtusa 雞蛋花



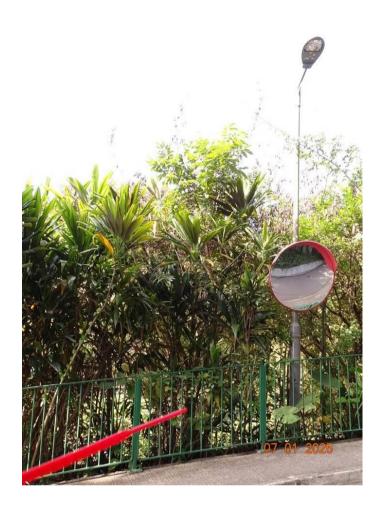






Tree No. AT 2

Murraya paniculata 九里香









Tree No. AT 3

Murraya paniculata 九里香









Tree No. AT 4

Murraya paniculata 九里香









Tree No. AT 5

Dimocarpus longan 龍眼



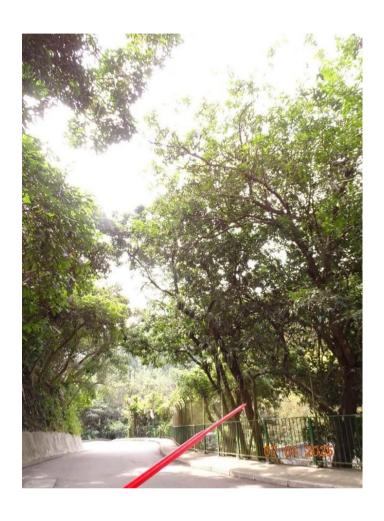






Tree No. AT 6

Dimocarpus longan 龍眼









Tree No. AT 7

Syzygium jambos 蒲桃











Tree No. AT 8

Syzygium jambos 蒲桃











Tree No. AT 9

Syzygium jambos 蒲桃









Tree No. AT 10

Schefflera heptaphylla 鴨腳木









Tree No. AT 11









Tree No. AT 12

Leucaena leucocephala 銀合歡









Tree No. AT 13

Litsea monopetala 假柿樹









Tree No. AT 14

Macaranga tanarius 血桐







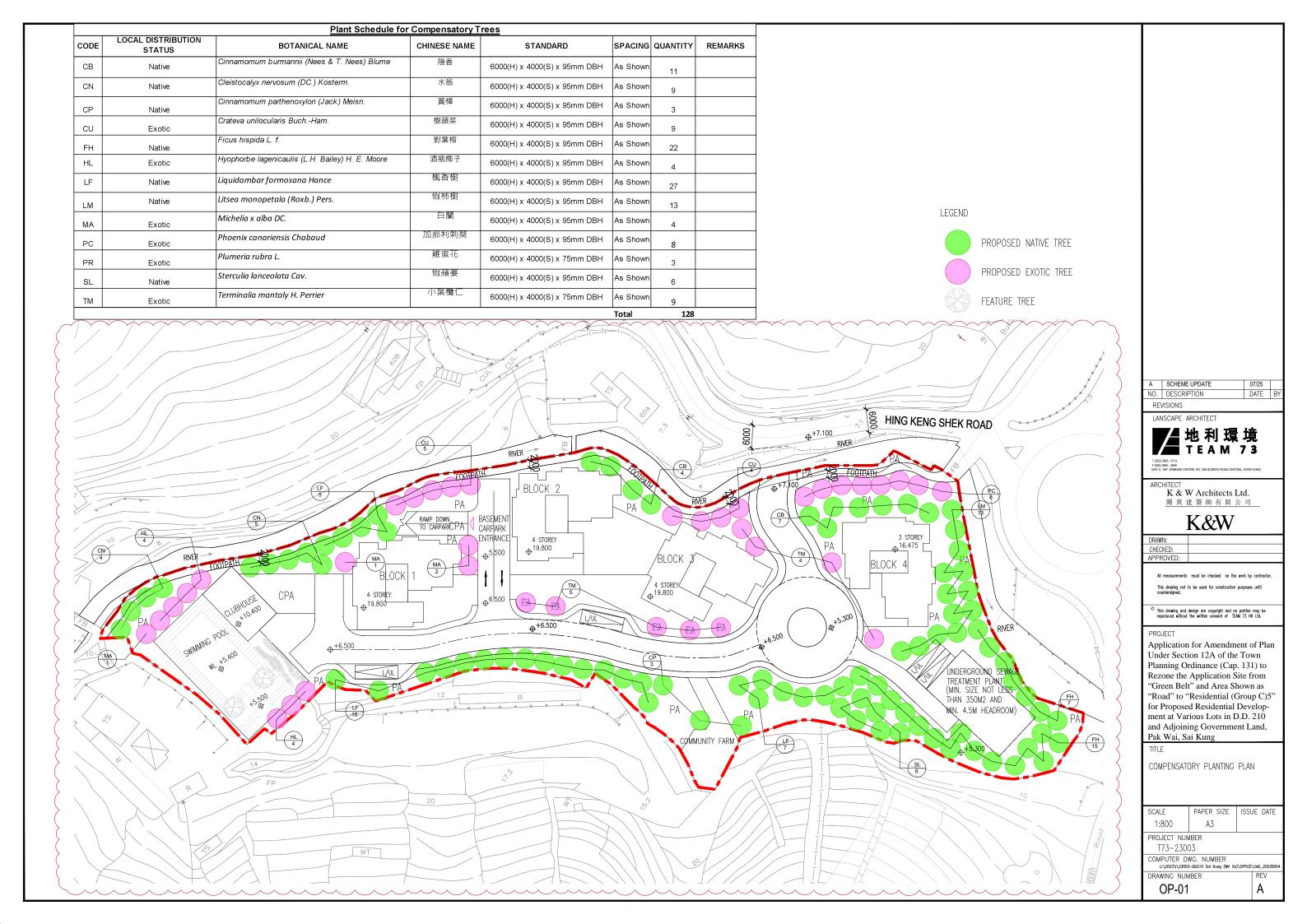


End



APPENDIX IV

TREE COMPENSATION PLAN



End

