## TREE GROUP INSPECTION REPORT FOR

# LOT NO. 478 S.A. RP, 479, 487, 484 & 482 IN D.D. 90

Ms. Lee Hiu Wa

ISA Certified Arborist (HK-1104A)

Tree Management Personnel

Registration Scheme

Arborist (TM522127)

Tree Risk Assessor (TM522127)

Tree Work Supervisor (TM522127)

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#### 1. Introduction

The land owner was instructed to perform tree inspection service so as to examine the target trees inside the LOT NO. 478 S.A. RP, 479, 487, 484 & 482 IN D.D. 90. This tree group inspection report describes the inspection methodology, the results, Arborist's recommendations and conclusion.

### 2. Methodology

An ISA Certified Arborist was assigned to conduct a tree inspection at the site on 2 July, 2024.

Thorough visual inspection of the trees was conducted by the Arborists from various vantage points on the ground to examine the subject trees. Within the designated site boundary, all living trees (in some case large tree-form shrubs) with a main trunk equal to or over 95 mm in Diameter at Breast Height (DBH) were included in the tree survey (AFCD Practice Note No. 2 / 2006). Each tree was allocated and tagged with a tree number, and its position was plotted on plans. They were then identified (1) to species, or in some cases to genus if full identification was not possible. Measurements were taken of its trunk diameter, height and spread, with a photograph taken. The report includes the following information on each tree surveyed:

- Tree No. (numbers allocated to individual trees);
- Tree Species Name (Scientific Name and Chinese Name);
- DBH at 1.3m above Ground level (mm);
- Crown spread (m);
- Overall Height (m);
- Amenity Value (High/Medium/Low);
- Form (Good/Fair/Poor);
- Health Condition (Good/Fair/Poor);
- Structural Condition (Good/Fair/Poor);
- Suitability for Transplanting (High/Medium/Low);
- Origin;
- Remarks (special features of particular trees)

## **3.** General Descriptions on Existing Trees

There are 38 trees surveyed in site. For the composition of the surveyed trees, it is composed of 11 species. *Ficus hispida* (對葉榕) was the dominant species with the quantities of 9. More information is shown in the Table 3.1.

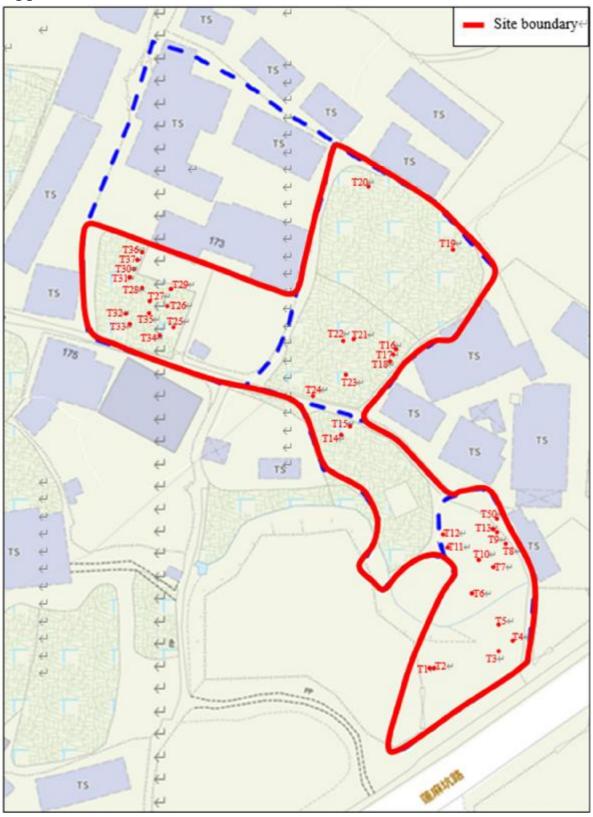
Table 3.1: Individual Surveyed Trees Species & Quantities

Scientific Name	Recommendation	Conservation Status	Quantities						
Artocarpus	Fell	-							
heterophyllus			1						
Celtis sinensis	Fell	-	2						
Dimocarpus longan	Fell	-	3						
Dypsis lutescens	Fell	-	4						
Eriobotrya japonica	Fell	-	1						
Ficus hispida	Fell	-	9						
Lagerstroemia	Fell	-							
indica			1						
Leucaena	Fell	-							
leucocephala			6						
Macaranga tanarius	Fell	-							
var. tomentosa			8						
Mangifera indica	Fell	-	2						
Sterculia lanceolata	Fell	-	1						
Total Quantity of Surveyed Trees: 38									

Review the proposed layout plan, the site would be fully occupied by proposed structure. There is not adequate space for health growth of the compensatory trees to their mature size.

Please refer to Appendix A for Tree Location Plan, Appendix B for General View, Appendix C for Tree Survey Schedule and Appendix D for Tree Photographic Records.

# Appendix A-Site Plan



## Appendix B – General View









#### Appendix C – Tree Survey Schedule

Location: Lot no. 478 S.A. RP, 479, 487, 484 & 482 in D.D. 90

Date of Inspection: 2024/07/02

Surveyed by: LEE HIU WA HK-1104A

Tree No.	Tree Species		Tree Size Measurement			Amenity Value		Health Condition	Structural	Suitability for Transplanting		
	Scientific Name	Chinese Name	DBH(mm)	Overall Height (m)	Crown Spread (m)	(High / Medium /Low)	Form (Good/ Fair/ Poor)	(Good / Fair / Poor /Dead)	Condition (Good/ Fair/ Poor)	(High/ Medium/ Low)	Origin	Remarks
T1	Macaranga tanarius var. tomentosa	血桐	130	6	4	Low	Poor	Fair	Poor	Low	Native	wound (trunk), restriced root, vine, tree trunk near T2
T2	Leucaena leucocephala	銀合歡	180	9	5	Low	Poor	Fair	Poor	Low	Exotic	wound (trunk), restricted root, vine, tree trunk near T1
Т3	Leucaena leucocephala	銀合歡	202	6	4	Low	Fair	Fair	Fair	Low	Exotic	restricted root,, bent (trunk), vine
T4	Ficus hispida	對葉榕	140	4	3	Low	Fair	Fair	Fair	Low	Native	restricted root,, vine
T5	Macaranga tanarius var. tomentosa	血桐	180	6	6	Low	Fair	Fair	Fair	Low	Native	wound (trunk), restricted root, vine, exposed root
Т6	Macaranga tanarius var. tomentosa	血桐	270	5	6	Low	Fair	Fair	Fair	Low	Native	wound (trunk), vine
Т7	Leucaena leucocephala	銀合歡	100	7	4	Low	Fair	Fair	Fair	Low	Native	vine
Т8	Leucaena leucocephala	銀合歡	376	9	8	Low	Fair	Fair	Fair	Low	Exotic	wound (trunk), restricted root, multi-trunks, vine
Т9	Leucaena leucocephala	銀合歡	26	8	7	Low	Fair	Fair	Fair	Low	Exotic	restricted root, vine
T10	Ficus hispida	對葉榕	255	4	5	Low	Fair	Fair	Fair	Low	Native	restricted root, mulit-trunks, vine
T11	Ficus hispida	對葉榕	100	4	2	Low	Poor	Fair	Poor	Low	Native	wound (trunk), lean, bent (trucnk), cracks, vine,
T12	Ficus hispida	對葉榕	194	4	4	Low	Poor	Fair	Poor	Low	Native	lean, codominant trunks, vine
T13	Leucaena leucocephala	銀合歡	270	8	7	Low	Poor	Fair	Poor	Low	Exotic	lean, restricted root, vine
T14	Macaranga tanarius var. tomentosa	ún桐	470	7	9	Low	Poor	Fair	Poor	Low	Native	wound (trunk), fungal, cross branches, exposed root, dead branches
T15	Macaranga tanarius var. tomentosa	血桐	280	6	9	Low	Poor	Fair	Poor	Low	Native	wound (trunk), lean, exposed root
T16	Macaranga tanarius var. tomentosa	血桐	205	7	7	Low	Poor	Fair	Poor	Low	Native	wound (trunk), multi-trunks, vine
T17	Ficus hispida	對葉榕	223	3	5	Low	Poor	Poor	Poor	Low	Native	wound (trunk), much dead branches, multi-trunks
T18	Ficus hispida	對葉榕	559	5	5	Low	Poor	Poor	Poor	Low	Native	wound (trunk), exposed dead wood
T19	Ficus hispida	對葉榕	213	5	4	Low	Fair	Fair	Fair	Low	Native	wound (trunk), multi-trunks
T20	Ficus hispida	對葉榕	370	5	6	Low	Fair	Fair	Fair	Low	Native	wound (trunk), multi-trunks
T21	Ficus hispida	對葉榕	177	5	5	Low	Fair	Fair	Fair	Low	Native	inclued bark , multi-trunks, vine
T22	Macaranga tanarius var. tomentosa	血桐	15	4	4	Low	Fair	Fair	Fair	Low	Native	vine
T23	Macaranga tanarius var. tomentosa	血桐	156	4	5	Low	Fair	Fair	Fair	Low	Native	codominant trunks, bent (trunk), exposed root

#### Appendix C – Tree Survey Schedule

Location: Lot no. 478 S.A. RP, 479, 487, 484 & 482 in D.D. 90

Date of Inspection: 2024/07/02

Surveyed by: LEE HIU WA HK-1104A

Eccation. Lot no. 476 S.A. KI , 479, 467, 464 & 462 in D.D. 90		Date of Hispection, 2024/07/02					Surveyed by, EEE IIIO WA TIK-110-A					
Tree No.	Tree Species		Tree Size Measurement			Amenity Value	D	Health Condition	n Structural	Suitability for Transplanting		
	Scientific Name	Chinese Name	DBH(mm)	Overall Height (m)	Crown Spread (m)	Amenity Value (High / Medium d /Low)	Form (Good/ Fair/ Poor)		Condition (Good/ Fair/ Poor)	(High/ Medium/ Low)	Origin	Remarks
T24	Celtis sinensis	朴樹	210	4	4	Low	Poor	Poor	Poor	Low	Native	dead tree
T25	Artocarpus heterophyllus	菠蘿蜜	180	7	2	Low	Poor	Poor	Poor	Low	Exotic	fallen tree
T26	Dimocarpus longan	龍眼	198	5	5	Low	Fair	Fair	Fair	Low	Exotic	vine, dead branches
T27	Dypsis lutescens	散尾葵	110	8	2	Low	Fair	Fair	Fair	Low	Exotic	vine
T28	Dypsis lutescens	散尾葵	100	8	2	Low	Fair	Fair	Fair	Low	Exotic	vine
T29	Eriobotrya japonica	枇杷	150	5	3	Low	Fair	Fair	Fair	Low	Exotic	vine
Т30	Dypsis lutescens	散尾葵	120	6	2	Low	Fair	Fair	Fair	Low	Exotic	vine
T31	Lagerstroemia indica	紫薇	203	5	7	Low	Fair	Fair	Fair	Low	Exotic	multi-trunks
T32	Mangifera indica	杧果	230	7	5	Low	Fair	Fair	Fair	Low	Exotic	vine, bent (trunk)
Т33	Mangifera indica	杧果	100	4	4	Low	Fair	Fair	Fair	Low	Exotic	
T34	Dimocarpus longan	龍眼	120	4	3	Low	Fair	Fair	Fair	Low	Exotic	vine
T35	Dypsis lutescens	散尾葵	110	7	2	Low	Fair	Fair	Fair	Low	Exotic	vine
Т36	Dimocarpus longan	龍眼	450	5	8	Low	Fair	Fair	Fair	Low	Exotic	wound (trunk), vine
Т37	Sterculia lanceolata	假蘋婆	184	5	2	Low	Fair	Fair	Fair	Low	Native	topping
T38	Artocarpus heterophyllus	菠蘿蜜	260	8	9	Low	Fair	Fair	Fair	Low	Exotic	dead branches
T50	Celtis sinensis	朴樹	500	2	1	Low	Poor	Poor	Poor	Low	Native	epicormics.,decay, exposed dead wood

# **Appendix D-Tree Photographic Records**











































T10





T11





T12







T13





T14





T15





T16







T17







T18







T19







T20







T21







T22













T24











T26





T27













T29











T31





T32











T34

















T37







