

Appendix 1 - Tree Survey Schedule

Abbreviations in the tree schedule

*** Particular value (Refer to Methodology for details):**

- A: Amenity value
- C: Cultural value
- E: Ecological value
- H: Historical value
- S(#): Significant tree (refer to Methodology for detailed categories)
- F: Fair
- N: Nil

**** Justification for Tree Felling:**

1. Tree is in direct conflict with the proposed works.
2. Root ball preparation not practical due to the topography (e.g. on rock, steep slope, structures).
3. Invasive weedy species / common, fast growing species without special ecological significance.
4. Tree with poor health and/or form for transplantation.
5. Lack of access for transplantation machinery.
6. Species of low post-transplantation survival rate.

^ General Remarks:

FORM

- | | |
|----|------------------------------|
| br | broken branches |
| fe | felled down |
| fo | forked |
| db | dead branches |
| he | head cut |
| le | leaning |
| mu | multi-trunks / 2 main trunks |
| se | seriously leaning |
| sh | shrubby |
| tw | twisting trunk |
| un | unbalance |

SIZE

- | | |
|----|-------------|
| ma | mature |
| ve | very mature |

HEALTH

- | | |
|----|-----------------------------|
| ab | abnormally few green leaves |
| co | covered by climbers |
| pe | pest infected |
| lr | trunk is rotten |

LOCATION

- | | |
|-----|------------------------|
| con | on concrete |
| roc | on rock |
| sho | on shotcrete |
| slo | on slope |
| toe | on toe of wall / slope |
| top | on top of wall |
| wal | on wall |

ROOT

- | | |
|-----|------------------------|
| exp | root exposed |
| spr | root spreading on wall |

tree surveyers:

Mike Leung and Tyrone Fu

^^ Other remarks

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TREE NO.	BOTANICAL NAME	CHINESE NAME	JURISDICTION	SIZE (m)			HEALTH CONDITION	FORM	PARTICULAR VALUE*	POST-TRANSPLANT N SURVIVAL RATE	Overall Value	RECOMMENDATION	JUSTIFICATION FOR TREE FELLING**	REMARKS	
				Height	Spread	DBH								Good/Fair/Poor	Good/Fair/Poor
T166	Melaleuca quinquenervia	白千層	LCSD	8.4	4.0	0.40	Good	Good	A		Medium	Medium to High	Transplant		
T167	Melaleuca quinquenervia	白千層	LCSD	8.4	4.0	0.40	Good	Good	A		Medium	Medium to High	Transplant		
T169	Bombax ceiba	木棉	LCSD	6.0	3.0	0.25	Fair	Fair		N	High	Medium	Transplant		
T170	Bombax ceiba	木棉	LCSD	6.0	3.0	0.30	Fair	Fair		N	High	Medium	Transplant	un	
T171	Bombax ceiba	木棉	LCSD	6.0	3.0	0.30	Fair	Fair		N	High	Medium	Transplant	un	
T172	Bombax ceiba	木棉	LCSD	7.2	4.0	0.40	Fair	Fair		N	High	Medium	Transplant	un	
T173	Bauhinia spp.	羊蹄甲屬	LCSD	4.8	4.0	0.30	Fair	Fair	A		High	Medium	Transplant	un	
T174	Bauhinia spp.	羊蹄甲屬	LCSD	4.8	3.0	0.20	Poor	Poor		N	High	Low	Fell	1 4	he
T175	Bauhinia spp.	羊蹄甲屬	LCSD	4.8	3.0	0.25	Poor	Poor		N	High	Low	Fell	1 4	tw, un
T176	Bauhinia spp.	羊蹄甲屬	LCSD	6.0	3.0	0.25	Poor	Poor		N	High	Low	Fell	1 4	br
T177	Bauhinia spp.	羊蹄甲屬	LCSD	4.8	3.0	0.10	Poor	Poor		N	High	Low	Fell	1 2 4	un, slo
T178	Melia azedarach	森樹	LCSD	7.2	4.0	0.25	Fair	Fair	E		Medium	Medium	Fell	1 2	fo, slo
T179	Bombax ceiba	木棉	LCSD	6.0	2.0	0.20	Fair	Fair		N	High	Medium	Transplant	un	
T180	Bombax ceiba	木棉	LCSD	6.0	2.0	0.17	Fair	Fair		N	High	Medium	Transplant	un	
T181	Bombax ceiba	木棉	LCSD	6.0	2.0	0.20	Fair	Fair		N	High	Medium	Transplant	tw, un	
T182	Bombax ceiba	木棉	LCSD	6.0	2.0	0.70	Fair	Fair		N	High	High	Transplant	tw, un	
T183	Cinnamomum camphora	樟樹	LCSD	3.6	1.0	0.17	Fair	Poor		N	Medium	Medium	Fell	1 4	he
T224	Acacia confusa	台灣相思	LCSD	6.0	5.0	0.30	Fair	Fair		N	Low	Medium	Fell	1 2 6	slo
T225	Acacia confusa	台灣相思	LCSD	6.0	3.0	0.25	Fair	Fair		N	Low	Medium	Fell	1 2 6	slo
T226	Aleurites moluccana	石栗	LCSD	6.0	3.0	0.18	Fair	Fair		N	Medium	Medium	Transplant	slo	
T227	Acacia confusa	台灣相思	LCSD	6.0	5.0	0.30	Fair	Fair		N	Low	Medium	Fell	1 2 6	slo
T228	Aleurites moluccana	石栗	LCSD	6.0	3.0	0.25	Fair	Fair		N	Medium	Medium	Transplant	slo	
T229	Acacia confusa	台灣相思	LCSD	6.0	3.0	0.20	Fair	Fair		N	Low	Medium	Fell	1 2 6	slo
T230	Acacia confusa	台灣相思	LCSD	6.0	4.0	0.30	Fair	Fair		N	Low	Medium	Fell	1 2 6	slo
T231	Acacia confusa	台灣相思	LCSD	4.8	4.0	0.25	Fair	Fair		N	Low	Medium	Fell	1 2 6	slo
T232	Acacia confusa	台灣相思	LCSD	4.8	3.0	0.25	Poor	Poor		N	Low	Low	Fell	1 4 6	le
T233	Cinnamomum camphora	樟樹	LCSD	4.8	3.0	0.30	Fair	Fair		N	Medium	Medium	Transplant		
T234	Cinnamomum camphora	樟樹	LCSD	4.8	2.5	0.30	Fair	Fair		N	Medium	Medium	Transplant		
T235	Cinnamomum camphora	樟樹	LCSD	4.8	3.0	0.20	Fair	Fair		N	Medium	Medium	Transplant		
T236	Cinnamomum camphora	樟樹	LCSD	3.6	2.0	0.20	Fair	Fair		N	Medium	Medium	Transplant		
T237	Cinnamomum camphora	樟樹	LCSD	7.2	4.0	0.40	Fair	Fair		N	Medium	Medium	Transplant		
T238	Cinnamomum camphora	樟樹	LCSD	6.0	3.0	0.25	Fair	Fair		N	Medium	Medium	Transplant		
T239	Macaranga tanarius	血桐	LCSD	3.6	2.0	0.10	Fair	Fair		N	Medium	Medium	Transplant		
T243	Cinnamomum camphora	樟樹	LCSD	4.8	3.0	0.25	Fair	Fair		N	Medium	Medium	Transplant		
T244	Cinnamomum camphora	樟樹	LCSD	8.4	5.0	0.40	Fair	Fair		N	Medium	Medium	Transplant		
T245	Cinnamomum camphora	樟樹	LCSD	4.8	3.0	0.30	Fair	Fair		N	Medium	Medium	Transplant		
T246	Cinnamomum camphora	樟樹	LCSD	6.0	2.0	0.2	Fair	Fair		N	Medium	Medium	Transplant		
T247	Cinnamomum camphora	樟樹	LCSD	6.0	4.0	0.30	Fair	Fair		N	Medium	Medium	Transplant		
T249	Cinnamomum camphora	樟樹	LCSD	6.0	4.0	0.30	Fair	Fair		N	Medium	Medium	Transplant		
T250	Cinnamomum camphora	樟樹	LCSD	6.0	4.0	0.50	Fair	Fair		N	Medium	Medium to High	Transplant		
T251	Cinnamomum camphora	樟樹	LCSD	6.0	3.0	0.50	Fair	Fair		N	Medium	Medium to High	Transplant		
T252	Cinnamomum camphora	樟樹	LCSD	7.2	4.0	0.30	Fair	Fair		N	Medium	Medium	Transplant		
T253	Cinnamomum camphora	樟樹	LCSD	7.2	4.0	0.30	Fair	Fair		N	Medium	Medium	Transplant		
T263	Albizia lebbek	大葉合歡	LCSD	3.6	1.0	0.30	Poor	Poor		N	Medium	Low	Fell	1 4	
T264	Albizia lebbek	大葉合歡	LCSD	4.8	1.0	0.20	Poor	Poor		N	Medium	Low	Fell	1 4	
T324	Casuarina equisetifolia	木麻黃	LCSD	6.0	4.0	0.20	Fair	Fair		N	Low	Medium	Fell	1 2 6	slo
T325	Casuarina equisetifolia	木麻黃	LCSD	6.0	4.0	0.25	Fair	Fair		N	Low	Medium	Fell	1 2 6	slo
T333	Casuarina equisetifolia	木麻黃	LCSD	3.6	2.0	0.15	Fair	Poor		N	Low	Medium	Fell	1 2 6	slo
T334	Casuarina equisetifolia	木麻黃	LCSD	4.8	2.0	0.30	Poor	Poor		N	Low	Low	Fell	1 2 6	slo
T406	Psidium guajava	番石榴	LCSD	3.6	3.0	0.15	Fair	Fair	E		Low	Medium	Fell	1 2 6	mu, slo
T411	Acacia confusa	台灣相思	LCSD	6.0	4.0	0.30	Poor	Poor		N	Low	Low	Fell	1 2 4 6	br, slo
T412	Acacia confusa	台灣相思	LCSD	7.2	5.0	0.50	Fair	Fair		N	Low	Medium to High	Fell	1 2 6	slo
T413	Acacia confusa	台灣相思	LCSD	6.0	4.0	0.30	Fair	Poor		N	Low	Medium	Fell	1 2 4 6	slo
T414	Acacia confusa	台灣相思	LCSD	7.2	6.0	0.50	Fair	Fair		N	Low	Medium to High	Fell	1 2 6	slo
T415	Acacia confusa	台灣相思	LCSD	6.0	4.0	0.30	Fair	Fair		N	Low	Medium	Fell	1 2 6	fo, slo
T421	Cinnamomum camphora	樟樹	LCSD	6.0	4.0	0.30	Fair	Fair		N	Medium	Medium	Fell	1 2 4	slo
T422	Cinnamomum camphora	樟樹	LCSD	3.6	1.0	0.18	Fair	Poor		N	Medium	Medium	Fell	1 2 4	he, slo
T423	Cinnamomum camphora	樟樹	LCSD	3.6	2.0	0.20	Fair	Poor		N	Medium	Medium	Fell	1 2 4	un, slo
T424	Cinnamomum camphora	樟樹	LCSD	3.6	2.0	0.20	Fair	Poor		N	Medium	Medium	Fell	1 2 4	br, slo

* / ^ Refer to the first page of schedule for details

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T425	<i>Cinnamomum camphora</i>	樟樹	LCSD	3.6	2.0	0.15	Fair	Poor	N	Medium	Medium	Fell	1 2 4	db, un, slo
T426	<i>Cinnamomum camphora</i>	樟樹	LCSD	4.8	4.0	0.25	Fair	Poor	N	Medium	Medium	Fell	1 2 4	db, slo
T440	<i>Bombax ceiba</i>	木棉	LCSD	6.0	4.0	0.25	Fair	Fair	N	High	Medium	Transplant		un
T441	<i>Bombax ceiba</i>	木棉	LCSD	4.8	3.0	0.30	Fair	Fair	N	High	Medium	Transplant		tw, slo
T442	<i>Bombax ceiba</i>	木棉	LCSD	4.8	3.0	0.30	Fair	Fair	N	High	Medium	Transplant		fo, slo
T444	<i>Bombax ceiba</i>	木棉	LCSD	4.8	3.0	0.20	Fair	Fair	N	High	Medium	Transplant		un
T445	<i>Bombax ceiba</i>	木棉	LCSD	4.8	3.0	0.20	Fair	Fair	N	High	Medium	Transplant		slo
T446	<i>Bombax ceiba</i>	木棉	LCSD	4.8	3.0	0.25	Fair	Fair	N	High	Medium	Transplant		he, slo
T447	<i>Bombax ceiba</i>	木棉	LCSD	6.0	4.0	0.20	Fair	Fair	N	High	Medium	Transplant		un, slo
T448	<i>Bombax ceiba</i>	木棉	LCSD	6.0	3.0	0.35	Fair	Fair	N	High	Medium	Transplant		un, slo
T449	<i>Bombax ceiba</i>	木棉	LCSD	4.8	3.0	0.25	Fair	Fair	N	High	Medium	Transplant		he, slo
T450	<i>Bombax ceiba</i>	木棉	LCSD	4.8	3.0	0.30	Fair	Fair	N	High	Medium	Transplant		un, slo
T566	<i>Livistona chinensis</i>	蒲葵	LCSD	4.8	3.0	0.20	Fair	Fair	A	High	Medium	Transplant		slo
T567	<i>Livistona chinensis</i>	蒲葵	LCSD	4.8	3.0	0.20	Fair	Poor	N	High	Medium	Transplant		slo
T568	<i>Livistona chinensis</i>	蒲葵	LCSD	4.8	3.0	0.20	Fair	Fair	A	High	Medium	Transplant		slo
T569	<i>Livistona chinensis</i>	蒲葵	LCSD	4.8	3.0	0.20	Fair	Fair	A	High	Medium	Transplant		slo
T592	<i>Peltophorum pterocarpum</i>	雙翼豆	LCSD	6.0	7.0	0.50	Fair	Fair	N	Medium	Medium to High	Fell	1 2	fo,exp
T593	<i>Peltophorum pterocarpum</i>	雙翼豆	LCSD	7.2	7.0	0.40	Good	Good	A	Medium	Medium to High	Fell	1 2	slo
T614	<i>Roystonea regia</i>	王棕	LCSD	7.2	3.0	0.35	Fair	Fair	A	High	Medium	Transplant		
T615	<i>Roystonea regia</i>	王棕	LCSD	7.2	3.0	0.35	Fair	Good	A	High	Medium	Transplant		
T621	<i>Livistona chinensis</i>	蒲葵	LCSD	4.8	3.0	0.20	Fair	Fair	A	High	Medium	Transplant		slo
T622	<i>Livistona chinensis</i>	蒲葵	LCSD	4.8	3.0	0.20	Fair	Fair	A	High	Medium	Transplant		slo
T623	<i>Livistona chinensis</i>	蒲葵	LCSD	4.8	3.0	0.20	Fair	Fair	A	High	Medium	Transplant		slo
T634	<i>Melaleuca quinquenervia</i>	白千層	LCSD	6.0	3.0	0.30	Fair	Poor	N	Medium	Medium	Transplant		
T635	<i>Melaleuca quinquenervia</i>	白千層	LCSD	6.0	2.0	0.25	Good	Good	N	Medium	Medium to High	Transplant		