



ARBORICULTURAL DEVELOPMENT IMPACT ASSESSMENT REPORT

Haff 2 Sylvania
29 Florida Street Sylvania

REVISION A
28th November 2025

Prepared for
Homes NSW

Prepared by

Birds Tree Consultancy

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Executive Summary

This Arboricultural Impact Assessment has been prepared by Birds Tree Consultancy as part of the Environmental Impact Statement (EIS) for a State Significant Development Application (SSDA) for a residential development at 29 Florida Street Sylvania (the site).

The subject trees are located within or adjacent to the boundaries of this site. This site is currently existing medium density residential property with existing residential buildings present. The site is proposed for redevelopment including the demolition of existing buildings, construction of new residential buildings, carparking, entry roads, and associated landscape works. This report has been commissioned to outline the health, condition and stability of these trees as well as their viability for retention within the scope of the proposed development. The scope of this report includes all trees within the site that are potentially impacted by the development. The report has been prepared to address the Secretary's Environmental Assessment Requirements (SEARs) issued for the project (SSD-83256472) on 12 May 2025.

There were 220 trees assessed within and adjacent to the development site. There are 24 Trees with high retention value, 118 with medium retention value and 78 trees with low retention value. Tree retention values for trees to be retained or removed for all trees within this report are summarised as follows:

Category	High	Medium	Low	Total
Overall	24	118	78	220
Trees Retained	14	44	35	93
Trees Removed	10	74	43	127

The subject Trees are preserved under Chapter 39 Section 4 of Sutherland Shire Development Control Plan 2015 with the exception of trees 5, 13, 14, 15, 28, 42, 45, 46, 48, 49, 51, 52, 53, 54, 56, 57, 58, 64, 65, 66, 67, 77, 101, 102, 107, 108, 110, 111, 112, 115, 118, 123, 141, 144, 148, 149, 157, 166, 167, 168, 170, 171, 172, 173, 174, 175, 183, 195, 196, 198, 200, 210, 219.

Trees 46, 48, 49, 64, 73, 76, 77, 113, 134, 163, 164, 194, 205, 206, 218 and 219 are in fair or poor and declining condition and consequently have reduced retention value.

Trees 20, 50, 78, 186, 207, and 214 are dead with no apparent fauna habitat.

Trees 10, 46, 48, 49, 113, 151, 152, 163, have evidence of decay within the trunk which places these trees at increased risk of failure. If these trees are proposed for retention,

we recommend an ISA (TRAQ) Level 3 Risk Assessment be conducted including internal diagnostic testing to determine the viability of these trees to be retained.

The NRZ of Trees 7, 8, 9, 15, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 41, 43, 44, 75, 78, 80, 81, 82, 83, 84, 85, 86, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 145, 146, 152, 153, 154, 155, 156, 157, 158, 159, 160, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 185, 186, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 212, 213, 214, 215, 216, and 217 are encroached by the proposed construction, landscape, and required earthworks by a total or major encroachment as defined by AS4970-2025 Protection of Trees on Development Sites. These trees will not be viable to be retained and will require removal due to the proposed development.

All excavation within the NRZ of the retained subject trees is required to be conducted by non-destructive methods such as Air Spade or vacuum truck operating at less than 1000Psi under the direct supervision of the Project Arborist. No structural roots greater than 25mm are to be damaged.

All other trees are viable to be retained and are to be protected as defined below.

Recommendations for tree retention or removal are summarised as follows:

Tree no.	Species	Recommendations	Comments	Retention Value
1.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High
2.	<i>Corymbia maculata</i>	Retain	Viable to be retained and protected.	High
3.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High
4.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High
5.	<i>Phoenix canariensis</i>	Retain	Viable to be retained and protected.	Medium
6.	<i>Jacaranda mimosifolia</i>	Retain	Viable to be retained and protected.	Medium
7.	<i>Angophora costata</i>	Remove	Not viable to be retained due to proposed development	High
8.	<i>Eucalyptus robusta</i>	Remove	Not viable to be retained due to proposed development	High
9.	<i>Angophora costata</i>	Remove	Not viable to be retained due to proposed development	High

10.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High
11.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High
12.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High
13.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
14.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
15.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
16.	<i>Cupressus macrocarpa</i>	Retain	Viable to be retained and protected.	Medium
17.	<i>Lophostemon confertus</i>	Retain	Viable to be retained and protected.	Medium
18.	<i>Agathis robusta</i>	Retain	Viable to be retained and protected.	Medium
19.	<i>Lophostemon confertus</i>	Retain	Viable to be retained and protected.	Medium
20.	<i>Dead Tree</i>	Retain	Viable to be retained and protected.	Low
21.	<i>Lophostemon confertus</i>	Retain	Viable to be retained and protected.	Medium
22.	<i>Corymbia citriodora</i>	Retain	Viable to be retained and protected.	Medium
23.	<i>Corymbia citriodora</i>	Retain	Viable to be retained and protected.	Medium
24.	<i>Jacaranda mimosifolia</i>	Retain	Viable to be retained and protected.	Medium
25.	<i>Lophostemon confertus</i>	Retain	Viable to be retained and protected.	Medium
26.	<i>Lophostemon confertus</i>	Retain	Viable to be retained and protected.	Medium
27.	<i>Pinus radiata</i>	Retain	Viable to be retained and protected.	Medium
28.	<i>Ficus benjamina</i>	Retain	Viable to be retained and protected.	Medium
29.	<i>Brachychiton acerifolius</i>	Retain	Viable to be retained and protected.	Medium
30.	<i>Archontophoenix cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
31.	<i>Eucalyptus robusta</i>	Remove	Not viable to be retained due to	Medium

			proposed development	
32.	<i>Ficus macrophylla</i>	Remove	Not viable to be retained due to proposed development	Medium
33.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
34.	<i>Flindersia australis</i>	Remove	Not viable to be retained due to proposed development	Medium
35.	<i>Archontophoenix cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
36.	<i>Corymbia citriodora</i>	Remove	Not viable to be retained due to proposed development	Medium
37.	<i>Jacaranda mimosifolia</i>	Remove	Not viable to be retained due to proposed development	Medium
38.	<i>Jacaranda mimosifolia</i>	Remove	Not viable to be retained due to proposed development	Medium
39.	<i>Elaeocarpus reticulatus</i>	Remove	Not viable to be retained due to proposed development	Medium
40.	<i>Angophora costata</i>	Retain	Viable to be retained and protected.	High
41.	<i>Elaeocarpus reticulatus</i>	Remove	Not viable to be retained due to proposed development	Medium
42.	<i>Robinia pseudoacacia</i>	Retain	Viable to be retained and protected.	Low
43.	<i>Cordyline australis</i>	Remove	Not viable to be retained due to proposed development	Low
44.	<i>Cordyline australis</i>	Remove	Not viable to be retained due to proposed development	Low
45.	<i>Robinia pseudoacacia</i>	Retain	Viable to be retained and protected.	Low

46.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
47.	<i>Ficus rubiginosa</i>	Retain	Viable to be retained and protected.	Medium
48.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
49.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
50.	<i>Dead Tree</i>	Retain	Viable to be retained and protected.	Medium
51.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Medium
52.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Medium
53.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Medium
54.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
55.	<i>Pittosporum undulatum</i>	Retain	Viable to be retained and protected.	Low
56.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
57.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
58.	<i>Acer negundo</i>	Retain	Viable to be retained and protected.	Low
59.	<i>Cupaniopsis anacardioides</i>	Retain	Viable to be retained and protected.	Medium
60.	<i>Elaeocarpus reticulatus</i>	Retain	Viable to be retained and protected.	Medium
61.	<i>Banksia serrata</i>	Retain	Viable to be retained and protected.	Medium
62.	<i>Acacia longifolia</i>	Retain	Viable to be retained and protected.	Medium
63.	<i>Celtis australis</i>	Retain	Viable to be retained and protected.	Low
64.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
65.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Medium
66.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Medium
67.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
68.	<i>Pittosporum undulatum</i>	Retain	Viable to be retained and protected.	Low
69.	<i>Celtis sinensis</i>	Retain	Viable to be retained and protected.	Low
70.	<i>Celtis sinensis</i>	Retain	Viable to be retained and protected.	Low

71.	<i>Celtis sinensis</i>	Retain	Viable to be retained and protected.	Low
72.	<i>Pittosporum undulatum</i>	Retain	Viable to be retained and protected.	Medium
73.	<i>Pittosporum undulatum</i>	Retain	Viable to be retained and protected.	Low
74.	<i>Syncarpia glomulifera</i>	Retain	Viable to be retained and protected.	High
75.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
76.	<i>Schinus areira</i>	Retain	Viable to be retained and protected.	Low
77.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
78.	Dead Tree	Remove	Not viable to be retained due to proposed development	Medium
79.	<i>Celtis sinensis</i>	Retain	Viable to be retained and protected.	Low
80.	<i>Dyopsis lutescens</i>	Remove	Not viable to be retained due to proposed development	Medium
81.	<i>Cordyline australis</i>	Remove	Not viable to be retained due to proposed development	Medium
82.	<i>Cordyline australis</i>	Remove	Not viable to be retained due to proposed development	Medium
83.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
84.	<i>Melaleuca linariifolia</i>	Remove	Not viable to be retained due to proposed development	Medium
85.	<i>Melaleuca linariifolia</i>	Remove	Not viable to be retained due to proposed development	Medium
86.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
87.	<i>Celtis sinensis</i>	Retain	Viable to be retained and protected.	Low

88.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
89.	<i>Melaleuca styphelioides</i>	Remove	Not viable to be retained due to proposed development	High
90.	<i>Syzygium luehmannii</i>	Remove	Not viable to be retained due to proposed development	Medium
91.	<i>Cordyline australis</i>	Remove	Not viable to be retained due to proposed development	Low
92.	<i>Archontophoenix cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
93.	<i>Livistona australis</i>	Remove	Not viable to be retained due to proposed development	Medium
94.	<i>Casuarina</i>	Remove	Not viable to be retained due to proposed development	Medium
95.	<i>Elaeocarpus reticulatus</i>	Remove	Not viable to be retained due to proposed development	Medium
96.	<i>Melia azedarach</i>	Remove	Not viable to be retained due to proposed development	Medium
97.	<i>Plumeria rubra</i>	Remove	Not viable to be retained due to proposed development	Medium
98.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
99.	<i>Callistemon viminalis</i>	Remove	Not viable to be retained due to proposed development	Medium
100.	<i>Eucalyptus robusta</i>	Remove	Not viable to be retained due to proposed development	Medium

101.	<i>Robinia pseudoacacia</i>	Remove	Not viable to be retained due to proposed development	Low
102.	<i>Robinia pseudoacacia</i>	Remove	Not viable to be retained due to proposed development	Low
103.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
104.	<i>Chamaecyparis spp.</i>	Remove	Not viable to be retained due to proposed development	Medium
105.	<i>Elaeocarpus reticulatus</i>	Remove	Not viable to be retained due to proposed development	Medium
106.	<i>Elaeocarpus reticulatus</i>	Remove	Not viable to be retained due to proposed development	Medium
107.	<i>Schefflera actinophylla</i>	Remove	Not viable to be retained due to proposed development	Low
108.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
109.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
110.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
111.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
112.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
113.	<i>Agonis flexuosa</i>	Remove	Not viable to be retained due to proposed development	Medium

114.	<i>Jacaranda mimosifolia</i>	Remove	Not viable to be retained due to proposed development	Medium
115.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
116.	<i>Washingtonia robusta</i>	Remove	Not viable to be retained due to proposed development	Medium
117.	<i>Platanus x acerifolia</i>	Retain	Viable to be retained and protected.	High
118.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
119.	<i>Archontophoenix cunninghamiana</i>	Retain	Viable to be retained and protected.	Medium
120.	<i>Phoenix canariensis</i>	Retain	Viable to be retained and protected.	Medium
121.	<i>Fraxinus excelsior raywood</i>	Retain	Viable to be retained and protected.	Medium
122.	<i>Jubaea chilensis</i>	Retain	Viable to be retained and protected.	Medium
123.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
124.	<i>Jubaea chilensis</i>	Remove	Not viable to be retained due to proposed development	Medium
125.	<i>Fraxinus excelsior raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
126.	<i>Fraxinus excelsior raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
127.	<i>Lophostemon confertus</i>	Remove	Not viable to be retained due to proposed development	Medium
128.	<i>Eucalyptus saligna</i>	Remove	Not viable to be retained due to proposed development	High
129.	<i>Fraxinus excelsior raywood</i>	Remove	Not viable to be retained due to proposed development	Medium

130.	<i>Fraxinus excelsior</i> <i>raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
131.	<i>Fraxinus excelsior</i> <i>raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
132.	<i>Fraxinus excelsior</i> <i>raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
133.	<i>Archontophoenix</i> <i>cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
134.	<i>Fraxinus excelsior</i> <i>raywood</i>	Remove	Not viable to be retained due to proposed development	Low
135.	<i>Fraxinus excelsior</i> <i>raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
136.	<i>Fraxinus excelsior</i> <i>raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
137.	<i>Fraxinus excelsior</i> <i>raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
138.	<i>Fraxinus excelsior</i> <i>raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
139.	<i>Fraxinus excelsior</i> <i>raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
140.	<i>Murraya paniculata</i>	Remove	Not viable to be retained due to proposed development	Medium
141.	<i>Syagrus</i> <i>romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
142.	<i>Melia azedarach</i>	Remove	Not viable to be retained due to proposed development	Medium

143.	<i>Melia azedarach</i>	Remove	Not viable to be retained due to proposed development	Medium
144.	<i>Ficus benjamina</i>	Retain	Viable to be retained and protected.	Low
145.	<i>Acmena smithii</i>	Remove	Not viable to be retained due to proposed development	Low
146.	<i>Camellia japonica</i>	Remove	Not viable to be retained due to proposed development	Medium
147.	<i>Fraxinus excelsior</i> <i>raywood</i>	Retain	Viable to be retained and protected.	Medium
148.	<i>Syagrus</i> <i>romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
149.	<i>Morus alba</i>	Retain	Viable to be retained and protected.	Low
150.	<i>Eucalyptus</i> <i>sideroxylon</i>	Retain	Viable to be retained and protected.	High
151.	<i>Corymbia citriodora</i>	Retain	Viable to be retained and protected.	High
152.	<i>Eucalyptus</i> <i>sideroxylon</i>	Remove	Not viable to be retained due to proposed development	Medium
153.	<i>Archontophoenix</i> <i>cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
154.	<i>Archontophoenix</i> <i>cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
155.	<i>Archontophoenix</i> <i>cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
156.	<i>Pittosporum</i> <i>undulatum</i>	Remove	Not viable to be retained due to proposed development	Medium
157.	<i>Syagrus</i> <i>romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
158.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low

159.	<i>Eucalyptus punctata</i>	Remove	Not viable to be retained due to proposed development	Medium
160.	<i>Jacaranda mimosifolia</i>	Remove	Not viable to be retained due to proposed development	Medium
161.	<i>Corymbia citriodora</i>	Retain	Viable to be retained and protected.	High
162.	<i>Melaleuca linariifolia</i>	Retain	Viable to be retained and protected.	Medium
163.	<i>Eucalyptus scoparia</i>	Retain	Viable to be retained and protected.	Medium
164.	<i>Agonis flexuosa</i>	Retain	Viable to be retained and protected.	Low
165.	<i>Eucalyptus punctata</i>	Retain	Viable to be retained and protected.	High
166.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
167.	<i>Liquidambar styraciflua</i>	Remove	Not viable to be retained due to proposed development	Medium
168.	<i>Liquidambar styraciflua</i>	Remove	Not viable to be retained due to proposed development	Medium
169.	<i>Eucalyptus saligna</i>	Remove	Not viable to be retained due to proposed development	High
170.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
171.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
172.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
173.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
174.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to	Low

			proposed development	
175.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
176.	<i>Callistemon viminalis</i>	Remove	Not viable to be retained due to proposed development	Medium
177.	<i>Callistemon viminalis</i>	Remove	Not viable to be retained due to proposed development	Medium
178.	<i>Callistemon viminalis</i>	Remove	Not viable to be retained due to proposed development	Medium
179.	<i>Archontophoenix cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
180.	<i>Pittosporum eugenioides</i>	Remove	Not viable to be retained due to proposed development	Medium
181.	<i>Melaleuca bracteata</i>	Remove	Not viable to be retained due to proposed development	Medium
182.	<i>Persea americana</i>	Remove	Not viable to be retained due to proposed development	Medium
183.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
184.	<i>Sapium sebiferum</i>	Retain	Viable to be retained and protected.	Medium
185.	<i>Casuarina</i>	Remove	Not viable to be retained due to proposed development	Medium
186.	<i>Dead Tree</i>	Remove	Not viable to be retained due to proposed development	Medium
187.	<i>Archontophoenix cunninghamiana</i>	Retain	Viable to be retained and protected.	Medium
188.	<i>Archontophoenix cunninghamiana</i>	Retain	Viable to be retained and protected.	Medium

189.	<i>Melia azedarach</i>	Retain	Viable to be retained and protected.	Medium
190.	<i>Banksia integrifolia</i>	Remove	Not viable to be retained due to proposed development	High
191.	<i>Eucalyptus saligna</i>	Remove	Not viable to be retained due to proposed development	High
192.	<i>Ficus macrophylla</i>	Remove	Not viable to be retained due to proposed development	Medium
193.	<i>Eucalyptus robusta</i>	Remove	Not viable to be retained due to proposed development	High
194.	<i>Ficus macrophylla</i>	Remove	Not viable to be retained due to proposed development	Low
195.	<i>Cinnamomum camphora</i>	Remove	Not viable to be retained due to proposed development	Low
196.	<i>Cinnamomum camphora</i>	Remove	Not viable to be retained due to proposed development	Low
197.	<i>Eucalyptus robusta</i>	Remove	Not viable to be retained due to proposed development	Medium
198.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
199.	<i>Pittosporum undulatum</i>	Remove	Not viable to be retained due to proposed development	Low
200.	<i>Cinnamomum camphora</i>	Remove	Not viable to be retained due to proposed development	Low
201.	<i>Pittosporum undulatum</i>	Remove	Not viable to be retained due to proposed development	Low
202.	<i>Pittosporum undulatum</i>	Remove	Not viable to be retained due to	Low

			proposed development	
203.	<i>Pittosporum undulatum</i>	Remove	Not viable to be retained due to proposed development	Low
204.	<i>Pittosporum undulatum</i>	Remove	Not viable to be retained due to proposed development	Low
205.	<i>Eucalyptus saligna</i>	Retain	Viable to be retained and protected.	Medium
206.	<i>Eucalyptus saligna</i>	Retain	Viable to be retained and protected.	Medium
207.	<i>Dead Tree</i>	Retain	Viable to be retained and protected.	Medium
208.	<i>Corymbia maculata</i>	Retain	Viable to be retained and protected.	Medium
209.	<i>Archontophoenix alexandrae</i>	Retain	Viable to be retained and protected.	Medium
210.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
211.	<i>Cordyline australis</i>	Retain	Viable to be retained and protected.	Low
212.	<i>Ginkgo biloba</i>	Remove	Not viable to be retained due to proposed development	Medium
213.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Medium
214.	<i>Dead Tree</i>	Remove	Not viable to be retained due to proposed development	Medium
215.	<i>Eucalyptus saligna</i>	Remove	Not viable to be retained due to proposed development	High
216.	<i>Howea forsteriana</i>	Remove	Not viable to be retained due to proposed development	Medium
217.	<i>Leptospermum petersonii</i>	Remove	Not viable to be retained due to proposed development	Medium
218.	<i>Harpephyllum caffrum</i>	Retain	Viable to be retained and protected.	Low
219.	<i>Pinus radiata</i>	Retain	Viable to be retained and protected.	Low

220.	<i>Jacaranda mimosifolia</i>	Retain	Viable to be retained and protected.	<i>Medium</i>
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1.0 Scope of Works

This Arboricultural Impact Assessment has been prepared by Birds Tree Consultancy as part of the Environmental Impact Statement (EIS) for a State Significant Development Application (SSDA) for a residential development at 29 Florida Street Sylvania (the site).

It has been commissioned to outline the health, condition and stability of these trees as well as their viability for retention within the scope of the proposed development. The scope of this report includes all trees within the site that are potentially impacted by the development. The report has been prepared to address the Secretary's Environmental Assessment Requirements (SEARs) issued for the project (SSD-83256472) on 12 May 2025.

On the 11th August 2025, Glenn Bird of Birds Tree Consultancy attended site and inspected the subject trees from the ground. There was no aerial inspection carried out. A Visual Tree Assessment was undertaken in accordance with Visual Tree Assessment (VTA) guidelines (Mattheck and Breloer, 1994). Tree heights were measured using a Nikon Forestry 550 Heightmeter.

2.0 Site Analysis

2.1 Site

The Site is located at 29 Florida Street, Sylvania. The site comprises 14 lots and has a total combined site area of 21,792sqm and is legally described as Lot X DP411212, Y DP411212, Lots 2-9 & Lots 10-13 DP22661, Lot 104 DP 733063.

The Site falls within the block bounded by the Princes Highway to the north, Port Hacking Road to the west, Pembroke Street to the south and Florida Street to the east. The Site has access from Florida Street via an internal roadway (Coral Tree Place).

The Site comprises the majority of the street block, except for properties located directly to the north and west at the corner of Florida Street and Princes Highway. This land comprises a car dealership and adjacent vacant land, a dwelling house on Florida Street, and a telecommunications facility zoned SP2 Infrastructure.

The Site is currently occupied with two storey terrace buildings and 3-4 storey apartment buildings containing 83 social housing dwellings.

To the west of the Site is Southgate Shopping Centre providing access to a wide range of retail and services. To the south and east the Site is surrounded by low density residential areas within the wider suburb of Sylvania. To the north across Princes Highway are commercial uses including retail shops, childcare and a car dealer.



Figure 1 - Subject Site

The SSD application seeks approval for demolition of all existing structures and construction of eight residential buildings across the Site comprising a total of 484 dwellings, including 159 social housing dwellings.

The proposed development includes site preparation works, tree removal and demolition of all structures, and the construction of eight (8) residential buildings up to nine (9) storeys across the site, including basement parking, construction of a new access street, associated landscaping and public domain works, and infrastructure servicing.

A detailed description of the project is included in the EIS.

2.2 Documentation

This Development Impact Assessment Report has been compiled based on the following documentation provided:

1. BVN GA – Overall – Level 01 AR-DA-10B-00-01 Issue 06 Dated 17/10/2024.
2. BVN GA – Overall – Level 02 AR-DA-10B-01-01 Issue 06 Dated 17/10/2024.
3. BVN GA – Overall – Level 03 AR-DA-10B-02-01 Issue 06 Dated 17/10/2024.
4. BVN GA – Overall – Level 04 AR-DA-10B-03-01 Issue 06 Dated 17/10/2024.
5. BVN GA – Public Realm and Landscape AR-DE-10E-XX-20 Issue 03 Dated 17/10/2024.
6. Stormwater plans not provided.

2.3 Topography

The site slopes moderately from the highest point on the northern boundary to the lowest point on the southern boundary, Pembroke Street frontage. Refer to detailed survey for detailed levels.

2.4 Identification

Trees are as identified in the attached inspection forms in Appendix C and shown in Tree location Plan A01 in Appendix D.

2.5 Soils

Soil material and horizons were not tested for this report.

3.0 Existing Trees

The following trees were inspected from the ground and the following items identified. Please refer also to the attached inspection data in Appendix C.

3.1. Tree 1. *Eucalyptus robusta*

This mature tree is approximately 20m tall with a crown spread of 18m. It has a single trunk with a DSH of 1280mm. This tree is in good health, with minimal deadwood and epicormic growth.

3.2. Tree 2. *Corymbia maculata*

This mature tree is approximately 20m tall with a crown spread of 12m. It has a single trunk with a DSH of 560mm. This tree is in good health, with minimal deadwood and epicormic growth.

3.3. Tree 3. *Eucalyptus robusta*

This mature tree is approximately 22m tall with a crown spread of 14m. It has a single trunk with a DSH of 1070mm. This tree is in good health, with minimal deadwood and epicormic growth.

3.4. Tree 4. *Eucalyptus robusta*

This mature tree is approximately 20m tall with a crown spread of 9m. It has a single trunk with a DSH of 1070mm. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.5. Tree 5. *Phoenix canariensis***
This mature tree is approximately 10m tall with a crown spread of 8m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.6. Tree 6. *Jacaranda mimosifolia***
This mature tree is approximately 14m tall with a crown spread of 12m. It has a single trunk with a DSH of 560mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.7. Tree 7. *Angophora costata***
This mature tree is approximately 20m tall with a crown spread of 14m. It has a single trunk with a DSH of 660mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.8. Tree 8. *Eucalyptus robusta***
This mature tree is approximately 23m tall with a crown spread of 14m. It has a single trunk with a DSH of 730mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.9. Tree 9. *Angophora costata***
This mature tree is approximately 12m tall with a crown spread of 9m. It has multiple co dominant trunks with an aggregate DSH of 605.4mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.10. Tree 10. *Eucalyptus robusta***
This mature tree is approximately 20m tall with a crown spread of 12m. It has a single trunk with a DSH of 660mm. This tree is in fair health, with minimal deadwood and epicormic growth. Swelling is present in the trunk, indicative of decay. We recommend a TRAQ level three risk assessment to determine the suitability of this tree to be retained. Moderate apical dieback
- 3.11. Tree 11. *Eucalyptus robusta***
This mature tree is approximately 26m tall with a crown spread of 14m. It has a single trunk with a DSH of 840mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.12. Tree 12. *Eucalyptus robusta***
This mature tree is approximately 19m tall with a crown spread of 12m. It has a single trunk with a DSH of 650mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.13. Tree 13. *Syagrus romanzoffiana***
This mature tree is approximately 12m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.14. Tree 14. *Syagrus romanzoffiana***
This mature tree is approximately 14m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.15. Tree 15. *Syagrus romanzoffiana***
This mature tree is approximately 14m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.16. Tree 16. *Cupressus macrocarpa***
This mature tree is approximately 11m tall with a crown spread of 8m. It has a single trunk with a DSH of 320mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.17. Tree 17. *Lophostemon confertus***
This mature tree is approximately 12m tall with a crown spread of 10m. It has a single trunk with a DSH of 370mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.18. Tree 18. *Agathis robusta***
This mature tree is approximately 17m tall with a crown spread of 4m. It has a single trunk with a DSH of 300mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.19. Tree 19. *Lophostemon confertus***
This mature tree is approximately 13m tall with a crown spread of 11m. It has a single trunk with a DSH of 480mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.20. Tree 20. *Dead Tree***
This tree is dead with no apparent fauna habitat. Tree removed
- 3.21. Tree 21. *Lophostemon confertus***
This mature tree is approximately 6m tall with a crown spread of 4m. It has a single trunk with a DSH of 210mm. This tree is in poor health, with minimal deadwood and epicormic growth. Poor form. This tree has been previously topped, leaving the tree with poor form.
- 3.22. Tree 22. *Corymbia citriodora***
This mature tree is approximately 20m tall with a crown spread of 12m. It has a single trunk with a DSH of 590mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.23. Tree 23. *Corymbia citriodora***
This mature tree is approximately 22m tall with a crown spread of 12m. It has a single trunk with a DSH of 460mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.24. Tree 24. *Jacaranda mimosifolia***
This mature tree is approximately 11m tall with a crown spread of 9m. It has a single trunk with a DSH of 380mm. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.25. Tree 25. *Lophostemon confertus***
This semi mature tree is approximately 7m tall with a crown spread of 4m. It has multiple co dominant trunks with an aggregate DSH of 78.1mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.26. Tree 26. *Lophostemon confertus***
This mature tree is approximately 17m tall with a crown spread of 12m. It has a single trunk with a DSH of 470mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.27. Tree 27. *Pinus radiata***
This mature tree is approximately 16m tall with a crown spread of 7m. It has a single trunk with a DSH of 570mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.28. Tree 28. *Ficus benjamina***
This mature tree is approximately 8m tall with a crown spread of 4m. It has multiple co dominant trunks with an aggregate DSH of 184.4mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.29. Tree 29. *Brachychiton acerifolius***
This mature tree is approximately 9m tall with a crown spread of 4m. It has a single trunk with a DSH of 240mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.30. Tree 30. *Archontophoenix cunninghamiana***
This mature tree is approximately 9m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.31. Tree 31. *Eucalyptus robusta***
This mature tree is approximately 13m tall with a crown spread of 10m. It has multiple co dominant trunks with an aggregate DSH of 390.5mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.32. Tree 32. *Ficus macrophylla***
This mature tree is approximately 10m tall with a crown spread of 9m. It has a single trunk with a DSH of 350mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.33. Tree 33. *Celtis sinensis***
This mature tree is approximately 12m tall with a crown spread of 8m. It has a single trunk with a DSH of 330mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.34. Tree 34. *Flindersia australis***
This mature tree is approximately 16m tall with a crown spread of 9m. It has a single trunk with a DSH of 500mm. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.35. Tree 35. *Archontophoenix cunninghamiana***
This mature tree is approximately 14m tall with a crown spread of 5m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.36. Tree 36. *Corymbia citriodora***
This mature tree is approximately 20m tall with a crown spread of 16m. It has a single trunk with a DSH of 710mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.37. Tree 37. *Jacaranda mimosifolia***
This mature tree is approximately 16m tall with a crown spread of 14m. It has a single trunk with a DSH of 630mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.38. Tree 38. *Jacaranda mimosifolia***
This mature tree is approximately 17m tall with a crown spread of 12m. It has a single trunk with a DSH of 420mm. This tree is in good health, with minimal deadwood and epicormic growth. Evidence of decay at base including fungal fruiting bodies. We recommend a TRAQ level three risk assessment to determine the suitability of this tree to be retained.
- 3.39. Tree 39. *Elaeocarpus reticulatus***
This mature tree is approximately 10m tall with a crown spread of 7m. It has a single trunk with a DSH of 200mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.40. Tree 40. *Angophora costata***
This mature tree is approximately 17m tall with a crown spread of 14m. It has a single trunk with a DSH of 910mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.41. Tree 41. *Elaeocarpus reticulatus***
This mature tree is approximately 6m tall with a crown spread of 3m. It has multiple co dominant trunks with an aggregate DSH of 156.5mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.42. Tree 42. *Robinia pseudoacacia***
This mature tree is approximately 11m tall with a crown spread of 12m. It has a single trunk with a DSH of 630mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.43. Tree 43. *Cordyline australis***
This mature tree is approximately 4m tall with a crown spread of 1m. It has a single trunk with a DSH of 100mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.44. Tree 44. *Cordyline australis***
This mature tree is approximately 4m tall with a crown spread of 1m. It has a single trunk with a DSH of 100mm. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.45. Tree 45. *Robinia pseudoacacia***
This mature tree is approximately 11m tall with a crown spread of 12m. It has multiple co dominant trunks with an aggregate DSH of 487mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.46. Tree 46. *Erythrina spp.***
This mature tree is approximately 13m tall with a crown spread of 7m. It has a single trunk with a DSH of 530mm. This tree is in fair health, with minimal deadwood and epicormic growth. Evidence of significant decay. We recommend a TRAQ level three risk assessment to determine the suitability of this tree to be retained if proposed for retention.
- 3.47. Tree 47. *Ficus rubiginosa***
This mature tree is approximately 11m tall with a crown spread of 13m. It has multiple co dominant trunks with an aggregate DSH of 549.2mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.48. Tree 48. *Erythrina spp.***
This mature tree is approximately 9m tall with a crown spread of 7m. It has multiple co dominant trunks with an aggregate DSH of 453.4mm. This tree is in fair health, with minimal deadwood and epicormic growth. Evidence of significant decay. We recommend a TRAQ level three risk assessment to determine the suitability of this tree to be retained if proposed to be retained
- 3.49. Tree 49. *Erythrina spp.***
This mature tree is approximately 10m tall with a crown spread of 7m. It has a single trunk with a DSH of 410mm. This tree is in fair health, with minimal deadwood and epicormic growth. Evidence of significant decay. We recommend a TRAQ level three risk assessment to determine the suitability of this tree to be retained if proposed for retention.
- 3.50. Tree 50. *Dead Tree***
This tree is dead with no apparent fauna habitat. Dead tree with spilt trunk. Remove
- 3.51. Tree 51. *Erythrina spp.***
This mature tree is approximately 11m tall with a crown spread of 14m. It has a single trunk with a DSH of 530mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.52. Tree 52. *Erythrina spp.***
This mature tree is approximately 10m tall with a crown spread of 6m. It has a single trunk with a DSH of 310mm. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.53. Tree 53. *Erythrina spp.***
This mature tree is approximately 10m tall with a crown spread of 9m. It has a single trunk with a DSH of 420mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.54. Tree 54. *Erythrina spp.***
This mature tree is approximately 11m tall with a crown spread of 12m. It has a single trunk with a DSH of 490mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.55. Tree 55. *Pittosporum undulatum***
This mature tree is approximately 8m tall with a crown spread of 6m. It has a single trunk with a DSH of 230mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.56. Tree 56. *Erythrina spp.***
This mature tree is approximately 10m tall with a crown spread of 8m. It has multiple co dominant trunks with an aggregate DSH of 459.7mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.57. Tree 57. *Erythrina spp.***
This mature tree is approximately 12m tall with a crown spread of 12m. It has multiple co dominant trunks with an aggregate DSH of 431.4mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.58. Tree 58. *Acer negundo***
This mature tree is approximately 12m tall with a crown spread of 12m. It has multiple co dominant trunks with an aggregate DSH of 548.8mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.59. Tree 59. *Cupaniopsis anacardioides***
This semi mature tree is approximately 4m tall with a crown spread of 2m. It has multiple co dominant trunks with an aggregate DSH of 120.4mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.60. Tree 60. *Elaeocarpus reticulatus***
This semi mature tree is approximately 8m tall with a crown spread of 3m. It has a single trunk with a DSH of 200mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.61. Tree 61. *Banksia serrata***
This mature tree is approximately 2m tall with a crown spread of 3m. It has multiple co dominant trunks with an aggregate DSH of 81.2mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.62. Tree 62. *Acacia longifolia***
This mature tree is approximately 4m tall with a crown spread of 3m. It has multiple co dominant trunks with an aggregate DSH of 64mm. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.63. Tree 63. *Celtis australis***
This mature tree is approximately 11m tall with a crown spread of 8m. It has a single trunk with a DSH of 350mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.64. Tree 64. *Erythrina spp.***
This mature tree is approximately 9m tall with a crown spread of 8m. It has multiple co dominant trunks with an aggregate DSH of 373.4mm. This tree is in fair health, with minimal deadwood and epicormic growth.
- 3.65. Tree 65. *Erythrina spp.***
This mature tree is approximately 12m tall with a crown spread of 11m. It has multiple co dominant trunks with an aggregate DSH of 374.8mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.66. Tree 66. *Erythrina spp.***
This mature tree is approximately 12m tall with a crown spread of 10m. It has multiple co dominant trunks with an aggregate DSH of 410.5mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.67. Tree 67. *Syagrus romanzoffiana***
This semi mature tree is approximately 3m tall with a crown spread of 2m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.68. Tree 68. *Pittosporum undulatum***
This mature tree is approximately 7m tall with a crown spread of 5m. It has a single trunk with a DSH of 220mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.69. Tree 69. *Celtis sinensis***
This mature tree is approximately 12m tall with a crown spread of 12m. It has multiple co dominant trunks with an aggregate DSH of 510.4mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.70. Tree 70. *Celtis sinensis***
This mature tree is approximately 9m tall with a crown spread of 8m. It has a single trunk with a DSH of 300mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.71. Tree 71. *Celtis sinensis***
This mature tree is approximately 10m tall with a crown spread of 8m. It has a single trunk with a DSH of 360mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.72. Tree 72. *Pittosporum undulatum***
This mature tree is approximately 8m tall with a crown spread of 5m. It has a single trunk with a DSH of 180mm. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.73. Tree 73. *Pittosporum undulatum***
This mature tree is approximately 7m tall with a crown spread of 4m. It has a single trunk with a DSH of 160mm. This tree is in fair health, with minimal deadwood and epicormic growth. Suppressed
- 3.74. Tree 74. *Syncarpia glomulifera***
This semi mature tree is approximately 7m tall with a crown spread of 2m. It has multiple co dominant trunks with an aggregate DSH of 134.9mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.75. Tree 75. *Celtis sinensis***
This mature tree is approximately 12m tall with a crown spread of 10m. It has a single trunk with a DSH of 420mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.76. Tree 76. *Schinus areira***
This mature tree is approximately 7m tall with a crown spread of 3m. It has multiple co dominant trunks with an aggregate DSH of 216.3mm. This tree is in fair health, with minimal deadwood and epicormic growth. Poor form. Elite epicormic shoots from removed trunk
- 3.77. Tree 77. *Erythrina spp.***
This mature tree is approximately 10m tall with a crown spread of 8m. It has a single trunk with a DSH of 270mm. This tree is in fair health, with minimal deadwood and epicormic growth.
- 3.78. Tree 78. *Dead Tree***
This tree is dead with no apparent fauna habitat.
- 3.79. Tree 79. *Celtis sinensis***
This mature tree is approximately 12m tall with a crown spread of 11m. It has a single trunk with a DSH of 370mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.80. Tree 80. *Dyopsis lutescens***
This mature tree is approximately 9m tall with a crown spread of 6m. It has multiple co dominant trunks with an aggregate DSH of 0mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.81. Tree 81. *Cordyline australis***
This mature tree is approximately 5m tall with a crown spread of 2m. It has multiple co dominant trunks with an aggregate DSH of 156.5mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.82. Tree 82. *Cordyline australis***
This mature tree is approximately 5m tall with a crown spread of 2m. It has multiple co dominant trunks with an aggregate DSH of 156.5mm. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.83. Tree 83. *Syagrus romanzoffiana***
This mature tree is approximately 13m tall with a crown spread of 6m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.84. Tree 84. *Melaleuca linariifolia***
This mature tree is approximately 8m tall with a crown spread of 4m. It has a single trunk with a DSH of 200mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.85. Tree 85. *Melaleuca linariifolia***
This mature tree is approximately 10m tall with a crown spread of 9m. It has a single trunk with a DSH of 540mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.86. Tree 86. *Celtis sinensis***
This mature tree is approximately 8m tall with a crown spread of 7m. It has multiple co dominant trunks with an aggregate DSH of 111.8mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.87. Tree 87. *Celtis sinensis***
This mature tree is approximately 9m tall with a crown spread of 7m. It has multiple co dominant trunks with an aggregate DSH of 264.2mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.88. Tree 88. *Celtis sinensis***
This mature tree is approximately 13m tall with a crown spread of 12m. It has a single trunk with a DSH of 490mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.89. Tree 89. *Melaleuca styphelioides***
This mature tree is approximately 10m tall with a crown spread of 8m. It has a single trunk with a DSH of 530mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.90. Tree 90. *Syzygium luehmannii***
This mature tree is approximately 6m tall with a crown spread of 5m. It has multiple co dominant trunks with an aggregate DSH of 166.4mm. This tree is in health, with minimal deadwood and epicormic growth.
- 3.91. Tree 91. *Cordyline australis***
This mature tree is approximately 4m tall with a crown spread of 3m. It has multiple co dominant trunks with an aggregate DSH of 157.8mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.92. Tree 92. *Archontophoenix cunninghamiana***
This mature tree is approximately 10m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.93. Tree 93. *Livistona australis***
This semi mature tree is approximately 4m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.94. Tree 94. *Casuarina spp.***
This mature tree is approximately 14m tall with a crown spread of 6m. It has a single trunk with a DSH of 380mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.95. Tree 95. *Elaeocarpus reticulatus***
This mature tree is approximately 4m tall with a crown spread of 3m. It has multiple co dominant trunks with an aggregate DSH of 65.6mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.96. Tree 96. *Melia azedarach***
This mature tree is approximately 12m tall with a crown spread of 8m. It has multiple co dominant trunks with an aggregate DSH of 353.8mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.97. Tree 97. *Plumeria rubra***
This mature tree is approximately 3m tall with a crown spread of 4m. It has multiple co dominant trunks with an aggregate DSH of 120.4mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.98. Tree 98. *Celtis sinensis***
This mature tree is approximately 12m tall with a crown spread of 8m. It has a single trunk with a DSH of 320mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.99. Tree 99. *Callistemon viminalis***
This mature tree is approximately 13m tall with a crown spread of 8m. It has multiple co dominant trunks with an aggregate DSH of 432.9mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.100. Tree 100. *Eucalyptus robusta***
This mature tree is approximately 23m tall with a crown spread of 12m. It has a single trunk with a DSH of 550mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.101. Tree 101. *Robinia pseudoacacia***
This mature tree is approximately 13m tall with a crown spread of 8m. It has multiple co dominant trunks with an aggregate DSH of 241.7mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.102. Tree 102. *Robinia pseudoacacia***
This mature tree is approximately 13m tall with a crown spread of 8m. It has multiple co dominant trunks with an aggregate DSH of 241.7mm. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.103. Tree 103. *Celtis sinensis***
This mature tree is approximately 12m tall with a crown spread of 7m. It has multiple co dominant trunks with an aggregate DSH of 184.4mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.104. Tree 104. *Chamaecyparis spp.***
This mature tree is approximately 15m tall with a crown spread of 9m. It has a single trunk with a DSH of 450mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.105. Tree 105. *Elaeocarpus reticulatus***
This mature tree is approximately 10m tall with a crown spread of 8m. It has multiple co dominant trunks with an aggregate DSH of 205.2mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.106. Tree 106. *Elaeocarpus reticulatus***
This mature tree is approximately 10m tall with a crown spread of 8m. It has multiple co dominant trunks with an aggregate DSH of 205.2mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.107. Tree 107. *Schefflera actinophylla***
This mature tree is approximately 7m tall with a crown spread of 5m. It has multiple co dominant trunks with an aggregate DSH of 313mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.108. Tree 108. *Syagrus romanzoffiana***
This mature tree is approximately 8m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.109. Tree 109. *Syagrus romanzoffiana***
This mature tree is approximately 10m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.110. Tree 110. *Syagrus romanzoffiana***
This mature tree is approximately 10m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.111. Tree 111. *Syagrus romanzoffiana***
This mature tree is approximately 10m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.112. Tree 112. *Syagrus romanzoffiana***
This mature tree is approximately 12m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.113. Tree 113. *Agonis flexuosa***
This mature tree is approximately 11m tall with a crown spread of 8m. It has a single trunk with a DSH of 840mm. This tree is in fair health, with minimal deadwood and epicormic growth.

- 3.114. Tree 114. *Jacaranda mimosifolia***
This mature tree is approximately 17m tall with a crown spread of 12m. It has a single trunk with a DSH of 990mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.115. Tree 115. *Syagrus romanzoffiana***
This mature tree is approximately 16m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.116. Tree 116. *Washingtonia robusta***
This mature tree is approximately 13m tall with a crown spread of 3m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.117. Tree 117. *Platanus x acerifolia***
This mature tree is approximately 24m tall with a crown spread of 18m. It has a trunk with a DSH of 910mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.118. Tree 118. *Syagrus romanzoffiana***
This mature tree is approximately 12m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.119. Tree 119. *Archontophoenix cunninghamiana***
This mature tree is approximately 8m tall with a crown spread of 2m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.120. Tree 120. *Phoenix canariensis***
This mature tree is approximately 10m tall with a crown spread of 7m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.121. Tree 121. *Fraxinus excelsior raywood***
This mature tree is approximately 10m tall with a crown spread of 8m. It has a single trunk with a DSH of 290mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.122. Tree 122. *Jubaea chilensis***
This semi mature tree is approximately 5m tall with a crown spread of 2m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.123. Tree 123. *Syagrus romanzoffiana***
This mature tree is approximately 12m tall with a crown spread of 5m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.124. Tree 124. *Jubaea chilensis***
This mature tree is approximately 7m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.125. Tree 125. *Fraxinus excelsior raywood***
This mature tree is approximately 9m tall with a crown spread of 5m. It has a single trunk with a DSH of 250mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.126. Tree 126. *Fraxinus excelsior raywood***
This mature tree is approximately 10m tall with a crown spread of 9m. It has a single trunk with a DSH of 310mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.127. Tree 127. *Lophostemon confertus***
This mature tree is approximately 12m tall with a crown spread of 9m. It has multiple co dominant trunks with an aggregate DSH of 550.7mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.128. Tree 128. *Eucalyptus saligna***
This mature tree is approximately 28m tall with a crown spread of 18m. It has a single trunk with a DSH of 1000mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.129. Tree 129. *Fraxinus excelsior raywood***
This mature tree is approximately 8m tall with a crown spread of 6m. It has a single trunk with a DSH of 310mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.130. Tree 130. *Fraxinus excelsior raywood***
This mature tree is approximately 6m tall with a crown spread of 5m. It has a single trunk with a DSH of 190mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.131. Tree 131. *Fraxinus excelsior raywood***
This mature tree is approximately 8m tall with a crown spread of 6m. It has a single trunk with a DSH of 240mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.132. Tree 132. *Fraxinus excelsior raywood***
This mature tree is approximately 9m tall with a crown spread of 7m. It has a single trunk with a DSH of 250mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.133. Tree 133. *Archontophoenix cunninghamiana***
This mature tree is approximately 9m tall with a crown spread of 3m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.134. Tree 134. *Fraxinus excelsior raywood***
This mature tree is approximately 9m tall with a crown spread of 5m. It has a single trunk with a DSH of 320mm. This tree is in poor health, with minimal deadwood and epicormic growth.

- 3.135. Tree 135. *Fraxinus excelsior raywood***
This mature tree is approximately 8m tall with a crown spread of 5m. It has a single trunk with a DSH of 250mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.136. Tree 136. *Fraxinus excelsior raywood***
This mature tree is approximately 8m tall with a crown spread of 6m. It has a single trunk with a DSH of 270mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.137. Tree 137. *Fraxinus excelsior raywood***
This mature tree is approximately 7m tall with a crown spread of 6m. It has a single trunk with a DSH of 190mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.138. Tree 138. *Fraxinus excelsior raywood***
This mature tree is approximately 6m tall with a crown spread of 5m. It has a single trunk with a DSH of 170mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.139. Tree 139. *Fraxinus excelsior raywood***
This mature tree is approximately 9m tall with a crown spread of 7m. It has a single trunk with a DSH of 290mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.140. Tree 140. *Murraya paniculata***
This mature tree is approximately 8m tall with a crown spread of 7m. It has multiple co dominant trunks with an aggregate DSH of 123.3mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.141. Tree 141. *Syagrus romanzoffiana***
This mature tree is approximately 10m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.142. Tree 142. *Melia azedarach***
This mature tree is approximately 14m tall with a crown spread of 7m. It has multiple co dominant trunks with an aggregate DSH of 462.3mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.143. Tree 143. *Melia azedarach***
This mature tree is approximately 12m tall with a crown spread of 9m. It has a single trunk with a DSH of 460mm. This tree is in good health, with minimal deadwood and epicormic growth. Adjacent to house
- 3.144. Tree 144. *Ficus benjamina***
This mature tree is approximately 7m tall with a crown spread of 6m. It has multiple co dominant trunks with an aggregate DSH of 211.2mm. This tree is in good health, with minimal deadwood and epicormic growth. Immediately adjacent buildings

- 3.145. Tree 145. *Acmena smithii***
This mature tree is approximately 17m tall with a crown spread of 12m. It has multiple co dominant trunks with an aggregate DSH of 597.1mm. This tree is in good health, with minimal deadwood and epicormic growth. Immediately adjacent buildings
- 3.146. Tree 146. *Camellia japonica***
This mature tree is approximately 4m tall with a crown spread of 2m. It has multiple co dominant trunks with an aggregate DSH of 78.1mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.147. Tree 147. *Fraxinus excelsior raywood***
This mature tree is approximately 17m tall with a crown spread of 8m. It has a single trunk with a DSH of 340mm. This tree is in good health, with minimal deadwood and epicormic growth. Immediately adjacent building
- 3.148. Tree 148. *Syagrus romanzoffiana***
This mature tree is approximately 15m tall with a crown spread of 5m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.149. Tree 149. *Morus alba***
This mature tree is approximately 9m tall with a crown spread of 8m. It has multiple co dominant trunks with an aggregate DSH of 275.9mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.150. Tree 150. *Eucalyptus sideroxylon***
This semi mature tree is approximately 8m tall with a crown spread of 3m. It has a single trunk with a DSH of 170mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.151. Tree 151. *Corymbia citriodora***
This mature tree is approximately 17m tall with a crown spread of 14m. It has a single trunk with a DSH of 510mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.152. Tree 152. *Eucalyptus sideroxylon***
This mature tree is approximately 10m tall with a crown spread of 7m. It has a single trunk with a DSH of 250mm. This tree is in good health, with minimal deadwood and epicormic growth. Evidence of decay. We recommend a TRAQ level three risk assessment to determine the suitability of this tree to be retained.
- 3.153. Tree 153. *Archontophoenix cunninghamiana***
This mature tree is approximately 10m tall with a crown spread of 2m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.154. Tree 154. *Archontophoenix cunninghamiana***
This mature tree is approximately 10m tall with a crown spread of 2m. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.155. Tree 155. *Archontophoenix cunninghamiana***
This mature tree is approximately 9m tall with a crown spread of 2m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.156. Tree 156. *Pittosporum undulatum***
This mature tree is approximately 8m tall with a crown spread of 6m. It has a single trunk with a DSH of 120mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.157. Tree 157. *Syagrus romanzoffiana***
This mature tree is approximately 12m tall with a crown spread of 5m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.158. Tree 158. *Celtis sinensis***
This mature tree is approximately 13m tall with a crown spread of 11m. It has a single trunk with a DSH of 280mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.159. Tree 159. *Eucalyptus punctata***
This mature tree is approximately 13m tall with a crown spread of 9m. It has a single trunk with a DSH of 340mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.160. Tree 160. *Jacaranda mimosifolia***
This mature tree is approximately 12m tall with a crown spread of 12m. It has multiple co dominant trunks with an aggregate DSH of 709.4mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.161. Tree 161. *Corymbia citriodora***
This mature tree is approximately 20m tall with a crown spread of 16m. It has a single trunk with a DSH of 600mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.162. Tree 162. *Melaleuca linariifolia***
This mature tree is approximately 10m tall with a crown spread of 7m. It has a single trunk with a DSH of 340mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.163. Tree 163. *Eucalyptus scoparia***
This mature tree is approximately 30m tall with a crown spread of 16m. It has a single trunk with a DSH of 1000mm. This tree is in fair health, with minimal deadwood and epicormic growth. Decay evidence in southern co dominant trunk including fungal fruiting body. We recommend a TRAQ level three risk assessment to determine the suitability of this tree to be retained.

- 3.164. Tree 164. *Agonis flexuosa***
This mature tree is approximately 5m tall with a crown spread of 7m. It has a single trunk with a DSH of 250mm. This tree is in poor health, with minimal deadwood and epicormic growth.
- 3.165. Tree 165. *Eucalyptus punctata***
This semi mature tree is approximately 12m tall with a crown spread of 3m. It has a single trunk with a DSH of 240mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.166. Tree 166. *Syagrus romanzoffiana***
This mature tree is approximately 9m tall with a crown spread of 3m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.167. Tree 167. *Liquidambar styraciflua***
This mature tree is approximately 20m tall with a crown spread of 14m. It has a single trunk with a DSH of 350mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.168. Tree 168. *Liquidambar styraciflua***
This mature tree is approximately 19m tall with a crown spread of 14m. It has a single trunk with a DSH of 400mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.169. Tree 169. *Eucalyptus saligna***
This mature tree is approximately 30m tall with a crown spread of 14m. It has a single trunk with a DSH of 600mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.170. Tree 170. *Syagrus romanzoffiana***
This mature tree is approximately 9m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.171. Tree 171. *Syagrus romanzoffiana***
This mature tree is approximately 10m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.172. Tree 172. *Syagrus romanzoffiana***
This mature tree is approximately 10m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.173. Tree 173. *Syagrus romanzoffiana***
This mature tree is approximately 9m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.174. Tree 174. *Syagrus romanzoffiana***
This mature tree is approximately 8m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.175. Tree 175. *Syagrus romanzoffiana***
This mature tree is approximately 8m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.176. Tree 176. *Callistemon viminalis***
This mature tree is approximately 6m tall with a crown spread of 4m. It has multiple co dominant trunks with an aggregate DSH of 212.1mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.177. Tree 177. *Callistemon viminalis***
This mature tree is approximately 7m tall with a crown spread of 6m. It has multiple co dominant trunks with an aggregate DSH of 286.5mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.178. Tree 178. *Callistemon viminalis***
This mature tree is approximately 7m tall with a crown spread of 6m. It has multiple co dominant trunks with an aggregate DSH of 250mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.179. Tree 179. *Archontophoenix cunninghamiana***
This mature tree is approximately 12m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.180. Tree 180. *Pittosporum eugenioides***
This mature tree is approximately 9m tall with a crown spread of 5m. It has a single trunk with a DSH of 200mm. This tree is in health, with minimal deadwood and epicormic growth.
- 3.181. Tree 181. *Melaleuca bracteata***
This mature tree is approximately 9m tall with a crown spread of 7m. It has a single trunk with a DSH of 250mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.182. Tree 182. *Persea americana***
This mature tree is approximately 12m tall with a crown spread of 8m. It has a single trunk with a DSH of 250mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.183. Tree 183. *Syagrus romanzoffiana***
This mature tree is approximately 15m tall with a crown spread of 7m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.184. Tree 184. *Sapium sebiferum***
This mature tree is approximately 12m tall with a crown spread of 14m. It has a single trunk with a DSH of 400mm. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.185. Tree 185. *Casuarina spp.***
This mature tree is approximately 14m tall with a crown spread of 8m. It has a single trunk with a DSH of 300mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.186. Tree 186. *Dead Tree***
This tree is dead with no apparent fauna habitat.
- 3.187. Tree 187. *Archontophoenix cunninghamiana***
This mature tree is approximately 8m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.188. Tree 188. *Archontophoenix cunninghamiana***
This mature tree is approximately 8m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.189. Tree 189. *Melia azedarach***
This mature tree is approximately 7m tall with a crown spread of 5m. It has multiple co dominant trunks with an aggregate DSH of 283.4mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.190. Tree 190. *Banksia integrifolia***
This mature tree is approximately 13m tall with a crown spread of 9m. It has a single trunk with a DSH of 690mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.191. Tree 191. *Eucalyptus saligna***
This mature tree is approximately 18m tall with a crown spread of 12m. It has a single trunk with a DSH of 700mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.192. Tree 192. *Ficus macrophylla***
This mature tree is approximately 14m tall with a crown spread of 12m. It has a single trunk with a DSH of 400mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.193. Tree 193. *Eucalyptus robusta***
This mature tree is approximately 32m tall with a crown spread of 18m. It has a single trunk with a DSH of 1100mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.194. Tree 194. *Ficus macrophylla***
This mature tree is approximately 6m tall with a crown spread of 4m. It has multiple co dominant trunks with an aggregate DSH of 329.4mm. This tree is in fair health, with minimal deadwood and epicormic growth.
- 3.195. Tree 195. *Cinnamomum camphora***
This mature tree is approximately 6m tall with a crown spread of 4m. It has multiple co dominant trunks with an aggregate DSH of 205.2mm. This tree is in good health, with minimal deadwood and epicormic growth.

- 3.196. Tree 196. *Cinnamomum camphora***
This mature tree is approximately 6m tall with a crown spread of 4m. It has multiple co dominant trunks with an aggregate DSH of 205.2mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.197. Tree 197. *Eucalyptus robusta***
This mature tree is approximately 24m tall with a crown spread of 8m. It has a single trunk with a DSH of 360mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.198. Tree 198. *Syagrus romanzoffiana***
This mature tree is approximately 16m tall with a crown spread of 5m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.199. Tree 199. *Pittosporum undulatum***
This mature tree is approximately 9m tall with a crown spread of 5m. It has a single trunk with a DSH of 120mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.200. Tree 200. *Cinnamomum camphora***
This mature tree is approximately 14m tall with a crown spread of 8m. It has a single trunk with a DSH of 500mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.201. Tree 201. *Pittosporum undulatum***
This mature tree is approximately 7m tall with a crown spread of 5m. It has a single trunk with a DSH of 150mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.202. Tree 202. *Pittosporum undulatum***
This mature tree is approximately 7m tall with a crown spread of 5m. It has a single trunk with a DSH of 150mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.203. Tree 203. *Pittosporum undulatum***
This mature tree is approximately 7m tall with a crown spread of 5m. It has a single trunk with a DSH of 150mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.204. Tree 204. *Pittosporum undulatum***
This mature tree is approximately 7m tall with a crown spread of 5m. It has a single trunk with a DSH of 150mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.205. Tree 205. *Eucalyptus saligna***
This mature tree is approximately 27m tall with a crown spread of 14m. It has a single trunk with a DSH of 630mm. This tree is in poor health, with minimal deadwood and epicormic growth. Significant apical dieback

- 3.206. Tree 206. *Eucalyptus saligna***
This mature tree is approximately 27m tall with a crown spread of 14m. It has a single trunk with a DSH of 880mm. This tree is in poor health, with minimal deadwood and epicormic growth. Significant apical dieback
- 3.207. Tree 207. *Dead Tree***
This tree is dead with no apparent fauna habitat.
- 3.208. Tree 208. *Corymbia maculata***
This mature tree is approximately 17m tall with a crown spread of 12m. It has a single trunk with a DSH of 740mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.209. Tree 209. *Archontophoenix alexandrae***
This mature tree is approximately 9m tall with a crown spread of 2m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.210. Tree 210. *Syagrus romanzoffiana***
This mature tree is approximately 10m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.211. Tree 211. *Cordyline australis***
This mature tree is approximately 7m tall with a crown spread of 3m. It has multiple co dominant trunks with an aggregate DSH of 110.9mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.212. Tree 212. *Gingko biloba***
This mature tree is approximately 9m tall with a crown spread of 3m. It has a single trunk with a DSH of 210mm. This tree is in fair health, with minimal deadwood and epicormic growth.
- 3.213. Tree 213. *Celtis sinensis***
This mature tree is approximately 10m tall with a crown spread of 8m. It has multiple co dominant trunks with an aggregate DSH of 339.7mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.214. Tree 214. *Dead Tree***
This tree is dead with no apparent fauna habitat.
- 3.215. Tree 215. *Eucalyptus saligna***
This mature tree is approximately 30m tall with a crown spread of 16m. It has a single trunk with a DSH of 920mm. This tree is in good health, with minimal deadwood and epicormic growth.
- 3.216. Tree 216. *Howea forsteriana***
This mature tree is approximately 8m tall with a crown spread of 4m. This tree is in good health, with minimal deadwood and epicormic growth.

3.217. Tree 217. *Leptospermum petersonii*

This mature tree is approximately 10m tall with a crown spread of 5m. It has a single trunk with a DSH of 240mm. This tree is in good health, with minimal deadwood and epicormic growth.

3.218. Tree 218. *Harpephyllum caffrum*

This mature tree is approximately 12m tall with a crown spread of 5m. It has a single trunk with a DSH of 400mm. This tree is in poor health, with minimal deadwood and epicormic growth.

3.219. Tree 219. *Pinus radiata*

This Over mature/ Senescent tree is approximately 14m tall with a crown spread of 7m. It has a single trunk with a DSH of 400mm. This tree is in poor health, with minimal deadwood and epicormic growth.

3.220. Tree 220. *Jacaranda mimosifolia*

This mature tree is approximately 9m tall with a crown spread of 12m. It has multiple co dominant trunks with an aggregate DSH of 390.5mm. This tree is in good health, with minimal deadwood and epicormic growth.

4.0 Landscape Significance of Trees

4.1 Landscape Significance

The significance of a tree within the landscape is a factor of the health and condition of the tree, vitality, the form of the tree, environmental, cultural, amenity and heritage value.

4.2 Methodology of Determining Landscape Significance

For the purpose of this report, the Significance of a Tree, Assessment Rating System (STARS) as developed by the Institute of Australian Consulting Arborists (IACA) has been implemented. Please refer to Appendix A for greater detail of this assessment system. This system defines Landscape Significance for individual trees as High, Medium or Low Significance.

4.3 Landscape Significance of Subject Trees

Based on our assessment of the subject trees and implementation of the IACA Significance of a Tree, Assessment Rating System, the Landscape Significance of the Subject Trees was determined as shown in Table 1.

Tree no.	Species	Landscape Significance
1.	<i>Eucalyptus robusta</i>	High
2.	<i>Corymbia maculata</i>	High
3.	<i>Eucalyptus robusta</i>	High
4.	<i>Eucalyptus robusta</i>	High
5.	<i>Phoenix canariensis</i>	Medium
6.	<i>Jacaranda mimosifolia</i>	Medium

7.	<i>Angophora costata</i>	High
8.	<i>Eucalyptus robusta</i>	High
9.	<i>Angophora costata</i>	High
10.	<i>Eucalyptus robusta</i>	High
11.	<i>Eucalyptus robusta</i>	High
12.	<i>Eucalyptus robusta</i>	High
13.	<i>Syagrus romanzoffiana</i>	Low
14.	<i>Syagrus romanzoffiana</i>	Low
15.	<i>Syagrus romanzoffiana</i>	Low
16.	<i>Cupressus macrocarpa</i>	Medium
17.	<i>Lophostemon confertus</i>	Medium
18.	<i>Agathis robusta</i>	Medium
19.	<i>Lophostemon confertus</i>	Medium
20.	<i>Dead Tree</i>	Low
21.	<i>Lophostemon confertus</i>	Medium
22.	<i>Corymbia citriodora</i>	Medium
23.	<i>Corymbia citriodora</i>	Medium
24.	<i>Jacaranda mimosifolia</i>	Medium
25.	<i>Lophostemon confertus</i>	Medium
26.	<i>Lophostemon confertus</i>	Medium
27.	<i>Pinus radiata</i>	Medium
28.	<i>Ficus benjamina</i>	Medium
29.	<i>Brachychiton acerifolius</i>	Medium
30.	<i>Archontophoenix cunninghamiana</i>	Medium
31.	<i>Eucalyptus robusta</i>	Medium
32.	<i>Ficus macrophylla</i>	Medium
33.	<i>Celtis sinensis</i>	Low
34.	<i>Flindersia australis</i>	Medium
35.	<i>Archontophoenix cunninghamiana</i>	Medium
36.	<i>Corymbia citriodora</i>	Medium
37.	<i>Jacaranda mimosifolia</i>	Medium
38.	<i>Jacaranda mimosifolia</i>	Medium
39.	<i>Elaeocarpus reticulatus</i>	Medium
40.	<i>Angophora costata</i>	High
41.	<i>Elaeocarpus reticulatus</i>	Medium
42.	<i>Robinia pseudoacacia</i>	Low
43.	<i>Cordyline australis</i>	Low
44.	<i>Cordyline australis</i>	Low
45.	<i>Robinia pseudoacacia</i>	Low
46.	<i>Erythrina spp.</i>	Low
47.	<i>Ficus rubiginosa</i>	Medium
48.	<i>Erythrina spp.</i>	Low
49.	<i>Erythrina spp.</i>	Low
50.	<i>Dead Tree</i>	Medium

51.	<i>Erythrina</i> spp.	Medium
52.	<i>Erythrina</i> spp.	Medium
53.	<i>Erythrina</i> spp.	Medium
54.	<i>Erythrina</i> spp.	Low
55.	<i>Pittosporum undulatum</i>	Low
56.	<i>Erythrina</i> spp.	Low
57.	<i>Erythrina</i> spp.	Low
58.	<i>Acer negundo</i>	Low
59.	<i>Cupaniopsis anacardioides</i>	Medium
60.	<i>Elaeocarpus reticulatus</i>	Medium
61.	<i>Banksia serrata</i>	Medium
62.	<i>Acacia longifolia</i>	Medium
63.	<i>Celtis australis</i>	Low
64.	<i>Erythrina</i> spp.	Low
65.	<i>Erythrina</i> spp.	Medium
66.	<i>Erythrina</i> spp.	Medium
67.	<i>Syagrus romanzoffiana</i>	Low
68.	<i>Pittosporum undulatum</i>	Low
69.	<i>Celtis sinensis</i>	Low
70.	<i>Celtis sinensis</i>	Low
71.	<i>Celtis sinensis</i>	Low
72.	<i>Pittosporum undulatum</i>	Medium
73.	<i>Pittosporum undulatum</i>	Low
74.	<i>Syncarpia glomulifera</i>	High
75.	<i>Celtis sinensis</i>	Low
76.	<i>Schinus areira</i>	Low
77.	<i>Erythrina</i> spp.	Low
78.	Dead Tree	Medium
79.	<i>Celtis sinensis</i>	Low
80.	<i>Dyopsis lutescens</i>	Medium
81.	<i>Cordyline australis</i>	Medium
82.	<i>Cordyline australis</i>	Medium
83.	<i>Syagrus romanzoffiana</i>	Low
84.	<i>Melaleuca linariifolia</i>	Medium
85.	<i>Melaleuca linariifolia</i>	Medium
86.	<i>Celtis sinensis</i>	Low
87.	<i>Celtis sinensis</i>	Low
88.	<i>Celtis sinensis</i>	Low
89.	<i>Melaleuca styphelioides</i>	High
90.	<i>Syzygium luehmannii</i>	Medium
91.	<i>Cordyline australis</i>	Low
92.	<i>Archontophoenix cunninghamiana</i>	Medium
93.	<i>Livistona australis</i>	Medium
94.	<i>Casuarina</i>	Medium

95.	<i>Elaeocarpus reticulatus</i>	Medium
96.	<i>Melia azedarach</i>	Medium
97.	<i>Plumeria rubra</i>	Medium
98.	<i>Celtis sinensis</i>	Low
99.	<i>Callistemon viminalis</i>	Medium
100.	<i>Eucalyptus robusta</i>	Medium
101.	<i>Robinia pseudoacacia</i>	Low
102.	<i>Robinia pseudoacacia</i>	Low
103.	<i>Celtis sinensis</i>	Low
104.	<i>Chamaecyparis spp.</i>	Medium
105.	<i>Elaeocarpus reticulatus</i>	Medium
106.	<i>Elaeocarpus reticulatus</i>	Medium
107.	<i>Schefflera actinophylla</i>	Low
108.	<i>Syagrus romanzoffiana</i>	Low
109.	<i>Syagrus romanzoffiana</i>	Low
110.	<i>Syagrus romanzoffiana</i>	Low
111.	<i>Syagrus romanzoffiana</i>	Low
112.	<i>Syagrus romanzoffiana</i>	Low
113.	<i>Agonis flexuosa</i>	Medium
114.	<i>Jacaranda mimosifolia</i>	Medium
115.	<i>Syagrus romanzoffiana</i>	Low
116.	<i>Washingtonia robusta</i>	Medium
117.	<i>Platanus x acerifolia</i>	High
118.	<i>Syagrus romanzoffiana</i>	Low
119.	<i>Archontophoenix cunninghamiana</i>	Medium
120.	<i>Phoenix canariensis</i>	Medium
121.	<i>Fraxinus excelsior raywood</i>	Medium
122.	<i>Jubaea chilensis</i>	Medium
123.	<i>Syagrus romanzoffiana</i>	Low
124.	<i>Jubaea chilensis</i>	Medium
125.	<i>Fraxinus excelsior raywood</i>	Medium
126.	<i>Fraxinus excelsior raywood</i>	Medium
127.	<i>Lophostemon confertus</i>	Medium
128.	<i>Eucalyptus saligna</i>	High
129.	<i>Fraxinus excelsior raywood</i>	Medium
130.	<i>Fraxinus excelsior raywood</i>	Medium
131.	<i>Fraxinus excelsior raywood</i>	Medium
132.	<i>Fraxinus excelsior raywood</i>	Medium
133.	<i>Archontophoenix cunninghamiana</i>	Medium
134.	<i>Fraxinus excelsior raywood</i>	Low
135.	<i>Fraxinus excelsior raywood</i>	Medium
136.	<i>Fraxinus excelsior raywood</i>	Medium
137.	<i>Fraxinus excelsior raywood</i>	Medium
138.	<i>Fraxinus excelsior raywood</i>	Medium

139.	<i>Fraxinus excelsior raywood</i>	Medium
140.	<i>Murraya paniculata</i>	Medium
141.	<i>Syagrus romanzoffiana</i>	Low
142.	<i>Melia azedarach</i>	Medium
143.	<i>Melia azedarach</i>	Medium
144.	<i>Ficus benjamina</i>	Low
145.	<i>Acmena smithii</i>	Low
146.	<i>Camellia japonica</i>	Medium
147.	<i>Fraxinus excelsior raywood</i>	Medium
148.	<i>Syagrus romanzoffiana</i>	Low
149.	<i>Morus alba</i>	Low
150.	<i>Eucalyptus sideroxylon</i>	High
151.	<i>Corymbia citriodora</i>	High
152.	<i>Eucalyptus sideroxylon</i>	Medium
153.	<i>Archontophoenix cunninghamiana</i>	Medium
154.	<i>Archontophoenix cunninghamiana</i>	Medium
155.	<i>Archontophoenix cunninghamiana</i>	Medium
156.	<i>Pittosporum undulatum</i>	Medium
157.	<i>Syagrus romanzoffiana</i>	Low
158.	<i>Celtis sinensis</i>	Low
159.	<i>Eucalyptus punctata</i>	Medium
160.	<i>Jacaranda mimosifolia</i>	Medium
161.	<i>Corymbia citriodora</i>	High
162.	<i>Melaleuca linariifolia</i>	Medium
163.	<i>Eucalyptus scoparia</i>	Medium
164.	<i>Agonis flexuosa</i>	Low
165.	<i>Eucalyptus punctata</i>	High
166.	<i>Syagrus romanzoffiana</i>	Low
167.	<i>Liquidambar styraciflua</i>	Medium
168.	<i>Liquidambar styraciflua</i>	Medium
169.	<i>Eucalyptus saligna</i>	High
170.	<i>Syagrus romanzoffiana</i>	Low
171.	<i>Syagrus romanzoffiana</i>	Low
172.	<i>Syagrus romanzoffiana</i>	Low
173.	<i>Syagrus romanzoffiana</i>	Low
174.	<i>Syagrus romanzoffiana</i>	Low
175.	<i>Syagrus romanzoffiana</i>	Low
176.	<i>Callistemon viminalis</i>	Medium
177.	<i>Callistemon viminalis</i>	Medium
178.	<i>Callistemon viminalis</i>	Medium
179.	<i>Archontophoenix cunninghamiana</i>	Medium
180.	<i>Pittosporum eugenioides</i>	Medium
181.	<i>Melaleuca bracteata</i>	Medium
182.	<i>Persea americana</i>	Medium

183.	<i>Syagrus romanzoffiana</i>	Low
184.	<i>Sapium sebiferum</i>	Medium
185.	<i>Casuarina</i>	Medium
186.	Dead Tree	Medium
187.	<i>Archontophoenix cunninghamiana</i>	Medium
188.	<i>Archontophoenix cunninghamiana</i>	Medium
189.	<i>Melia azedarach</i>	Medium
190.	<i>Banksia integrifolia</i>	High
191.	<i>Eucalyptus saligna</i>	High
192.	<i>Ficus macrophylla</i>	Medium
193.	<i>Eucalyptus robusta</i>	High
194.	<i>Ficus macrophylla</i>	Low
195.	<i>Cinnamomum camphora</i>	Low
196.	<i>Cinnamomum camphora</i>	Low
197.	<i>Eucalyptus robusta</i>	Medium
198.	<i>Syagrus romanzoffiana</i>	Low
199.	<i>Pittosporum undulatum</i>	Low
200.	<i>Cinnamomum camphora</i>	Low
201.	<i>Pittosporum undulatum</i>	Low
202.	<i>Pittosporum undulatum</i>	Low
203.	<i>Pittosporum undulatum</i>	Low
204.	<i>Pittosporum undulatum</i>	Low
205.	<i>Eucalyptus saligna</i>	Medium
206.	<i>Eucalyptus saligna</i>	Medium
207.	Dead Tree	Medium
208.	<i>Corymbia maculata</i>	Medium
209.	<i>Archontophoenix alexandrae</i>	Medium
210.	<i>Syagrus romanzoffiana</i>	Low
211.	<i>Cordyline australis</i>	Low
212.	<i>Ginkgo biloba</i>	Medium
213.	<i>Celtis sinensis</i>	Medium
214.	Dead Tree	Medium
215.	<i>Eucalyptus saligna</i>	High
216.	<i>Howea forsteriana</i>	Medium
217.	<i>Leptospermum petersonii</i>	Medium
218.	<i>Harpephyllum caffrum</i>	Low
219.	<i>Pinus radiata</i>	Low
220.	<i>Jacaranda mimosifolia</i>	Medium

Table 1 - Landscape Significance

5.0 Subject Tree Retention Value

5.1 Tree Retention Value Methodology

For the purpose of this report, the Tree Retention Values have been assessed by incorporating Landscape Significance Values as determined in 4.0 with the Useful Life Expectancy of the subject trees and assessing the retention values based on the Tree Retention Value Priority Matrix as developed by the Institute of Australian Consulting Arborists (IACA). Please refer to Appendix B for greater detail on this Tree Retention Value Priority Matrix. This matrix defines Landscape Significance for individual trees as High, Medium or Low Retention Value as well as Priority for Removal.

5.2 Retention Value of Subject Trees

Based on our assessment of the subject trees and implementation of the IACA Tree Retention Value Priority Matrix, the Retention Values of the Subject Trees were determined as shown in Table 2.

Tree no.	Species	Retention Value
1.	<i>Eucalyptus robusta</i>	High
2.	<i>Corymbia maculata</i>	High
3.	<i>Eucalyptus robusta</i>	High
4.	<i>Eucalyptus robusta</i>	High
5.	<i>Phoenix canariensis</i>	Medium
6.	<i>Jacaranda mimosifolia</i>	Medium
7.	<i>Angophora costata</i>	High
8.	<i>Eucalyptus robusta</i>	High
9.	<i>Angophora costata</i>	High
10.	<i>Eucalyptus robusta</i>	High
11.	<i>Eucalyptus robusta</i>	High
12.	<i>Eucalyptus robusta</i>	High
13.	<i>Syagrus romanzoffiana</i>	Low
14.	<i>Syagrus romanzoffiana</i>	Low
15.	<i>Syagrus romanzoffiana</i>	Low
16.	<i>Cupressus macrocarpa</i>	Medium
17.	<i>Lophostemon confertus</i>	Medium
18.	<i>Agathis robusta</i>	Medium
19.	<i>Lophostemon confertus</i>	Medium
20.	Dead Tree	Low
21.	<i>Lophostemon confertus</i>	Medium
22.	<i>Corymbia citriodora</i>	Medium
23.	<i>Corymbia citriodora</i>	Medium
24.	<i>Jacaranda mimosifolia</i>	Medium
25.	<i>Lophostemon confertus</i>	Medium
26.	<i>Lophostemon confertus</i>	Medium
27.	<i>Pinus radiata</i>	Medium

28.	<i>Ficus benjamina</i>	Medium
29.	<i>Brachychiton acerifolius</i>	Medium
30.	<i>Archontophoenix cunninghamiana</i>	Medium
31.	<i>Eucalyptus robusta</i>	Medium
32.	<i>Ficus macrophylla</i>	Medium
33.	<i>Celtis sinensis</i>	Low
34.	<i>Flindersia australis</i>	Medium
35.	<i>Archontophoenix cunninghamiana</i>	Medium
36.	<i>Corymbia citriodora</i>	Medium
37.	<i>Jacaranda mimosifolia</i>	Medium
38.	<i>Jacaranda mimosifolia</i>	Medium
39.	<i>Elaeocarpus reticulatus</i>	Medium
40.	<i>Angophora costata</i>	High
41.	<i>Elaeocarpus reticulatus</i>	Medium
42.	<i>Robinia pseudoacacia</i>	Low
43.	<i>Cordyline australis</i>	Low
44.	<i>Cordyline australis</i>	Low
45.	<i>Robinia pseudoacacia</i>	Low
46.	<i>Erythrina spp.</i>	Low
47.	<i>Ficus rubiginosa</i>	Medium
48.	<i>Erythrina spp.</i>	Low
49.	<i>Erythrina spp.</i>	Low
50.	<i>Dead Tree</i>	Medium
51.	<i>Erythrina spp.</i>	Medium
52.	<i>Erythrina spp.</i>	Medium
53.	<i>Erythrina spp.</i>	Medium
54.	<i>Erythrina spp.</i>	Low
55.	<i>Pittosporum undulatum</i>	Low
56.	<i>Erythrina spp.</i>	Low
57.	<i>Erythrina spp.</i>	Low
58.	<i>Acer negundo</i>	Low
59.	<i>Cupaniopsis anacardioides</i>	Medium
60.	<i>Elaeocarpus reticulatus</i>	Medium
61.	<i>Banksia serrata</i>	Medium
62.	<i>Acacia longifolia</i>	Medium
63.	<i>Celtis australis</i>	Low
64.	<i>Erythrina spp.</i>	Low
65.	<i>Erythrina spp.</i>	Medium
66.	<i>Erythrina spp.</i>	Medium
67.	<i>Syagrus romanzoffiana</i>	Low
68.	<i>Pittosporum undulatum</i>	Low
69.	<i>Celtis sinensis</i>	Low
70.	<i>Celtis sinensis</i>	Low
71.	<i>Celtis sinensis</i>	Low

72.	<i>Pittosporum undulatum</i>	Medium
73.	<i>Pittosporum undulatum</i>	Low
74.	<i>Syncarpia glomulifera</i>	High
75.	<i>Celtis sinensis</i>	Low
76.	<i>Schinus areira</i>	Low
77.	<i>Erythrina</i> spp.	Low
78.	Dead Tree	Medium
79.	<i>Celtis sinensis</i>	Low
80.	<i>Dyopsis lutescens</i>	Medium
81.	<i>Cordyline australis</i>	Medium
82.	<i>Cordyline australis</i>	Medium
83.	<i>Syagrus romanzoffiana</i>	Low
84.	<i>Melaleuca linariifolia</i>	Medium
85.	<i>Melaleuca linariifolia</i>	Medium
86.	<i>Celtis sinensis</i>	Low
87.	<i>Celtis sinensis</i>	Low
88.	<i>Celtis sinensis</i>	Low
89.	<i>Melaleuca styphelioides</i>	High
90.	<i>Syzygium luehmannii</i>	Medium
91.	<i>Cordyline australis</i>	Low
92.	<i>Archontophoenix cunninghamiana</i>	Medium
93.	<i>Livistona australis</i>	Medium
94.	<i>Casuarina</i>	Medium
95.	<i>Elaeocarpus reticulatus</i>	Medium
96.	<i>Melia azedarach</i>	Medium
97.	<i>Plumeria rubra</i>	Medium
98.	<i>Celtis sinensis</i>	Low
99.	<i>Callistemon viminalis</i>	Medium
100.	<i>Eucalyptus robusta</i>	Medium
101.	<i>Robinia pseudoacacia</i>	Low
102.	<i>Robinia pseudoacacia</i>	Low
103.	<i>Celtis sinensis</i>	Low
104.	<i>Chamaecyparis</i> spp.	Medium
105.	<i>Elaeocarpus reticulatus</i>	Medium
106.	<i>Elaeocarpus reticulatus</i>	Medium
107.	<i>Schefflera actinophylla</i>	Low
108.	<i>Syagrus romanzoffiana</i>	Low
109.	<i>Syagrus romanzoffiana</i>	Low
110.	<i>Syagrus romanzoffiana</i>	Low
111.	<i>Syagrus romanzoffiana</i>	Low
112.	<i>Syagrus romanzoffiana</i>	Low
113.	<i>Agonis flexuosa</i>	Medium
114.	<i>Jacaranda mimosifolia</i>	Medium
115.	<i>Syagrus romanzoffiana</i>	Low

116.	<i>Washingtonia robusta</i>	Medium
117.	<i>Platanus x acerifolia</i>	High
118.	<i>Syagrus romanzoffiana</i>	Low
119.	<i>Archontophoenix cunninghamiana</i>	Medium
120.	<i>Phoenix canariensis</i>	Medium
121.	<i>Fraxinus excelsior raywood</i>	Medium
122.	<i>Jubaea chilensis</i>	Medium
123.	<i>Syagrus romanzoffiana</i>	Low
124.	<i>Jubaea chilensis</i>	Medium
125.	<i>Fraxinus excelsior raywood</i>	Medium
126.	<i>Fraxinus excelsior raywood</i>	Medium
127.	<i>Lophostemon confertus</i>	Medium
128.	<i>Eucalyptus saligna</i>	High
129.	<i>Fraxinus excelsior raywood</i>	Medium
130.	<i>Fraxinus excelsior raywood</i>	Medium
131.	<i>Fraxinus excelsior raywood</i>	Medium
132.	<i>Fraxinus excelsior raywood</i>	Medium
133.	<i>Archontophoenix cunninghamiana</i>	Medium
134.	<i>Fraxinus excelsior raywood</i>	Low
135.	<i>Fraxinus excelsior raywood</i>	Medium
136.	<i>Fraxinus excelsior raywood</i>	Medium
137.	<i>Fraxinus excelsior raywood</i>	Medium
138.	<i>Fraxinus excelsior raywood</i>	Medium
139.	<i>Fraxinus excelsior raywood</i>	Medium
140.	<i>Murraya paniculata</i>	Medium
141.	<i>Syagrus romanzoffiana</i>	Low
142.	<i>Melia azedarach</i>	Medium
143.	<i>Melia azedarach</i>	Medium
144.	<i>Ficus benjamina</i>	Low
145.	<i>Acmena smithii</i>	Low
146.	<i>Camellia japonica</i>	Medium
147.	<i>Fraxinus excelsior raywood</i>	Medium
148.	<i>Syagrus romanzoffiana</i>	Low
149.	<i>Morus alba</i>	Low
150.	<i>Eucalyptus sideroxylon</i>	High
151.	<i>Corymbia citriodora</i>	High
152.	<i>Eucalyptus sideroxylon</i>	Medium
153.	<i>Archontophoenix cunninghamiana</i>	Medium
154.	<i>Archontophoenix cunninghamiana</i>	Medium
155.	<i>Archontophoenix cunninghamiana</i>	Medium
156.	<i>Pittosporum undulatum</i>	Medium
157.	<i>Syagrus romanzoffiana</i>	Low
158.	<i>Celtis sinensis</i>	Low
159.	<i>Eucalyptus punctata</i>	Medium

160.	<i>Jacaranda mimosifolia</i>	Medium
161.	<i>Corymbia citriodora</i>	High
162.	<i>Melaleuca linariifolia</i>	Medium
163.	<i>Eucalyptus scoparia</i>	Medium
164.	<i>Agonis flexuosa</i>	Low
165.	<i>Eucalyptus punctata</i>	High
166.	<i>Syagrus romanzoffiana</i>	Low
167.	<i>Liquidambar styraciflua</i>	Medium
168.	<i>Liquidambar styraciflua</i>	Medium
169.	<i>Eucalyptus saligna</i>	High
170.	<i>Syagrus romanzoffiana</i>	Low
171.	<i>Syagrus romanzoffiana</i>	Low
172.	<i>Syagrus romanzoffiana</i>	Low
173.	<i>Syagrus romanzoffiana</i>	Low
174.	<i>Syagrus romanzoffiana</i>	Low
175.	<i>Syagrus romanzoffiana</i>	Low
176.	<i>Callistemon viminalis</i>	Medium
177.	<i>Callistemon viminalis</i>	Medium
178.	<i>Callistemon viminalis</i>	Medium
179.	<i>Archontophoenix cunninghamiana</i>	Medium
180.	<i>Pittosporum eugenoides</i>	Medium
181.	<i>Melaleuca bracteata</i>	Medium
182.	<i>Persea americana</i>	Medium
183.	<i>Syagrus romanzoffiana</i>	Low
184.	<i>Sapium sebiferum</i>	Medium
185.	<i>Casuarina</i>	Medium
186.	<i>Dead Tree</i>	Medium
187.	<i>Archontophoenix cunninghamiana</i>	Medium
188.	<i>Archontophoenix cunninghamiana</i>	Medium
189.	<i>Melia azedarach</i>	Medium
190.	<i>Banksia integrifolia</i>	High
191.	<i>Eucalyptus saligna</i>	High
192.	<i>Ficus macrophylla</i>	Medium
193.	<i>Eucalyptus robusta</i>	High
194.	<i>Ficus macrophylla</i>	Low
195.	<i>Cinnamomum camphora</i>	Low
196.	<i>Cinnamomum camphora</i>	Low
197.	<i>Eucalyptus robusta</i>	Medium
198.	<i>Syagrus romanzoffiana</i>	Low
199.	<i>Pittosporum undulatum</i>	Low
200.	<i>Cinnamomum camphora</i>	Low
201.	<i>Pittosporum undulatum</i>	Low
202.	<i>Pittosporum undulatum</i>	Low
203.	<i>Pittosporum undulatum</i>	Low

204.	<i>Pittosporum undulatum</i>	Low
205.	<i>Eucalyptus saligna</i>	Medium
206.	<i>Eucalyptus saligna</i>	Medium
207.	Dead Tree	Medium
208.	<i>Corymbia maculata</i>	Medium
209.	<i>Archontophoenix alexandrae</i>	Medium
210.	<i>Syagrus romanzoffiana</i>	Low
211.	<i>Cordyline australis</i>	Low
212.	<i>Ginkgo biloba</i>	Medium
213.	<i>Celtis sinensis</i>	Medium
214.	Dead Tree	Medium
215.	<i>Eucalyptus saligna</i>	High
216.	<i>Howea forsteriana</i>	Medium
217.	<i>Leptospermum petersonii</i>	Medium
218.	<i>Harpephyllum caffrum</i>	Low
219.	<i>Pinus radiata</i>	Low
220.	<i>Jacaranda mimosifolia</i>	Medium

Table 2 – Tree Retention Value

6.0 Impact of Development

6.1 Notional Root Zone

Notional Root Zones (NRZs) have been defined for the subject trees in order to define the encroachment of the proposed development in accordance with AS4970-2025. The NRZs required have been taken as a circular area with a radius 12 x the Diameter at Standard Height of the tree. This requirement is in line with Australian Standard AS 4970-2025 Protection of Trees on Development Sites. This standard defines a maximum of 10% encroachment to be minimal encroachment. Any encroachment over 10% requires the site arborist to give consideration as to the viability of the tree due to the proposed development.

6.2 Structural Root Zone

Structural Root Zone (SRZs) are defined by AS4970-2025 as the area of root development required for the structural stability of the tree. The SRZ is required to be assessed only when an encroachment greater than 10% is considered.

Tree no.	Species	NRZ Radius (m)	NRZ Encroachment %	SRZ Radius (m)
1.	<i>Eucalyptus robusta</i>	15	0	3.69
2.	<i>Corymbia maculata</i>	6.72	0	2.93
3.	<i>Eucalyptus robusta</i>	12.84	14	3.57

4.	<i>Eucalyptus robusta</i>	7.8	0	2.93
5.	<i>Phoenix canariensis</i>	4.5	1	N/A
6.	<i>Jacaranda mimosifolia</i>	6.72	0	2.85
7.	<i>Angophora costata</i>	7.92	38	2.93
8.	<i>Eucalyptus robusta</i>	8.76	45	3.09
9.	<i>Angophora costata</i>	7.26	28	3.01
10.	<i>Eucalyptus robusta</i>	7.92	0	2.93
11.	<i>Eucalyptus robusta</i>	10.08	8	3.24
12.	<i>Eucalyptus robusta</i>	7.8	0	2.93
13.	<i>Syagrus romanzoffiana</i>	2.5	0	N/A
14.	<i>Syagrus romanzoffiana</i>	2.5	10	N/A
15.	<i>Syagrus romanzoffiana</i>	2.5	100	N/A
16.	<i>Cupressus macrocarpa</i>	3.84	0	2.37
17.	<i>Lophostemon confertus</i>	4.44	0	2.37
18.	<i>Agathis robusta</i>	3.6	0	2.13
19.	<i>Lophostemon confertus</i>	5.76	0	2.57
20.	<i>Dead Tree</i>	N/A	0	N/A
21.	<i>Lophostemon confertus</i>	2.52	0	2
22.	<i>Corymbia citriodora</i>	7.08	0	2.76
23.	<i>Corymbia citriodora</i>	5.52	1	2.65
24.	<i>Jacaranda mimosifolia</i>	4.56	11	2.47
25.	<i>Lophostemon confertus</i>	2	0	1.68
26.	<i>Lophostemon confertus</i>	5.64	11	2.76

27.	<i>Pinus radiata</i>	6.84	15	2.76
28.	<i>Ficus benamina</i>	2.21	0	1.85
29.	<i>Brachychiton acerifolius</i>	2.88	11	2
30.	<i>Archontophoe nix cunninghamiana</i>	2	100	N/A
31.	<i>Eucalyptus robusta</i>	4.69	100	2.37
32.	<i>Ficus macrophylla</i>	4.2	100	2.25
33.	<i>Celtis sinensis</i>	3.96	100	2.25
34.	<i>Flindersia australis</i>	6	100	2.63
35.	<i>Archontophoe nix cunninghamiana</i>	3	100	N/A
36.	<i>Corymbia citriodora</i>	8.52	100	3.17
37.	<i>Jacaranda mimosifolia</i>	7.56	100	2.85
38.	<i>Jacaranda mimosifolia</i>	5.04	100	2.57
39.	<i>Elaeocarpus reticulatus</i>	2.4	100	1.85
40.	<i>Angophora costata</i>	10.92	15	3.44
41.	<i>Elaeocarpus reticulatus</i>	2	100	1.68
42.	<i>Robinia pseudoacacia</i>	7.56	0	2.93
43.	<i>Cordyline australis</i>	2	100	1.49
44.	<i>Cordyline australis</i>	2	100	1.49
45.	<i>Robinia pseudoacacia</i>	5.84	0	2.57
46.	<i>Erythrina spp.</i>	6.36	0	2.67
47.	<i>Ficus rubiginosa</i>	6.59	0	2.85
48.	<i>Erythrina spp.</i>	5.44	0	2.67
49.	<i>Erythrina spp.</i>	4.92	0	2.37

50.	<i>Dead Tree</i>		0	N/A
51.	<i>Erythrina spp.</i>	6.36	0	2.67
52.	<i>Erythrina spp.</i>	3.72	0	2.13
53.	<i>Erythrina spp.</i>	5.04	0	2.47
54.	<i>Erythrina spp.</i>	5.88	0	2.57
55.	<i>Pittosporum undulatum</i>	2.76	0	2
56.	<i>Erythrina spp.</i>	5.52	0	2.57
57.	<i>Erythrina spp.</i>	5.18	0	2.47
58.	<i>Acer negundo</i>	6.59	4	2.57
59.	<i>Cupaniopsis anacardioides</i>	2	0	1.68
60.	<i>Elaeocarpus reticulatus</i>	2.4	0	1.79
61.	<i>Banksia serrata</i>	2	0	1.68
62.	<i>Acacia longifolia</i>	2	0	1.45
63.	<i>Celtis australis</i>	4.2	0	2.25
64.	<i>Erythrina spp.</i>	4.48	0	2.13
65.	<i>Erythrina spp.</i>	4.5	0	2.25
66.	<i>Erythrina spp.</i>	4.93	0	N/A
67.	<i>Syagrus romanzoffiana</i>	2	0	N/A
68.	<i>Pittosporum undulatum</i>	2.64	0	1.85
69.	<i>Celtis sinensis</i>	6.12	0	2.67
70.	<i>Celtis sinensis</i>	3.6	0	2.13
71.	<i>Celtis sinensis</i>	4.32	0	2.37
72.	<i>Pittosporum undulatum</i>	2.16	0	1.85
73.	<i>Pittosporum undulatum</i>	2	0	1.85
74.	<i>Syncarpia glomulifera</i>	2	0	1.75
75.	<i>Celtis sinensis</i>	5.04	46	2.47
76.	<i>Schinus areira</i>	2.6	0	2
77.	<i>Erythrina spp.</i>	3.24	0	2
78.	<i>Dead Tree</i>		18	N/A
79.	<i>Celtis sinensis</i>	4.44	1	2.47
80.	<i>Dypsis lutescens</i>		100	N/A
81.	<i>Cordyline australis</i>	2	100	1.85

82.	<i>Cordyline australis</i>	2	100	1.85
83.	<i>Syagrus romanzoffiana</i>	3.5	100	N/A
84.	<i>Melaleuca linariifolia</i>	2.4	34	2
85.	<i>Melaleuca linariifolia</i>	6.48	38	2.67
86.	<i>Celtis sinensis</i>	2	20	1.85
87.	<i>Celtis sinensis</i>	3.17	0	2
88.	<i>Celtis sinensis</i>	5.88	40	2.57
89.	<i>Melaleuca styphelioides</i>	6.36	100	2.67
90.	<i>Syzygium luehmannii</i>	2	100	1.85
91.	<i>Cordyline australis</i>	2	100	2
92.	<i>Archontophoenix cunninghamiana</i>	2.5	100	N/A
93.	<i>Livistona australis</i>	2.5	100	N/A
94.	<i>Casuarina</i>	4.56	100	2.47
95.	<i>Elaeocarpus reticulatus</i>	2	100	1.85
96.	<i>Melia azedarach</i>	4.25	100	2.25
97.	<i>Plumeria rubra</i>	2	100	1.85
98.	<i>Celtis sinensis</i>	3.84	100	2.25
99.	<i>Callistemon viminalis</i>	5.19	100	2.47
100.	<i>Eucalyptus robusta</i>	6.6	100	2.67
101.	<i>Robinia pseudoacacia</i>	2.9	100	2
102.	<i>Robinia pseudoacacia</i>	2.9	100	2
103.	<i>Celtis sinensis</i>	2.21	100	1.85
104.	<i>Chamaecyparis spp.</i>	5.4	100	2.67
105.	<i>Elaeocarpus reticulatus</i>	2.46	100	1.85

106.	<i>Elaeocarpus reticulatus</i>	2.46	100	1.85
107.	<i>Schefflera actinophylla</i>	3.76	100	2.37
108.	<i>Syagrus romanzoffiana</i>	2.5	100	N/A
109.	<i>Syagrus romanzoffiana</i>	2.5	100	N/A
110.	<i>Syagrus romanzoffiana</i>	2.5	100	N/A
111.	<i>Syagrus romanzoffiana</i>	2.5	100	N/A
112.	<i>Syagrus romanzoffiana</i>	2.5	100	N/A
113.	<i>Agonis flexuosa</i>	10.08	100	3.31
114.	<i>Jacaranda mimosifolia</i>	11.88	100	3.38
115.	<i>Syagrus romanzoffiana</i>	2.5	100	N/A
116.	<i>Washingtonia robusta</i>	2	100	N/A
117.	<i>Platanus x acerifolia</i>	10.92	0	3.28
118.	<i>Syagrus romanzoffiana</i>	2.5	0	N/A
119.	<i>Archontophoenix cunninghamiana</i>	2	0	N/A
120.	<i>Phoenix canariensis</i>	4	0	N/A
121.	<i>Fraxinus excelsior raywood</i>	3.48	0	2.13
122.	<i>Jubaea chilensis</i>	2	0	N/A
123.	<i>Syagrus romanzoffiana</i>	3	0	N/A
124.	<i>Jubaea chilensis</i>	2.5	100	N/A
125.	<i>Fraxinus excelsior raywood</i>	3	100	2

126.	<i>Fraxinus excelsior raywood</i>	3.72	100	2.13
127.	<i>Lophostemon confertus</i>	6.61	100	2.67
128.	<i>Eucalyptus saligna</i>	12	100	3.57
129.	<i>Fraxinus excelsior raywood</i>	3.72	19	2.13
130.	<i>Fraxinus excelsior raywood</i>	2.28	18	1.85
131.	<i>Fraxinus excelsior raywood</i>	2.88	26	2
132.	<i>Fraxinus excelsior raywood</i>	3	100	2.25
133.	<i>Archontophoenix cunninghamiana</i>	2	100	N/A
134.	<i>Fraxinus excelsior raywood</i>	3.84	100	2.25
135.	<i>Fraxinus excelsior raywood</i>	3	100	2.13
136.	<i>Fraxinus excelsior raywood</i>	3.24	100	2.13
137.	<i>Fraxinus excelsior raywood</i>	2.28	100	1.85
138.	<i>Fraxinus excelsior raywood</i>	2.04	100	1.85
139.	<i>Fraxinus excelsior raywood</i>	3.48	100	2.13
140.	<i>Murraya paniculata</i>	2	100	1.85
141.	<i>Syagrus romanzoffiana</i>	2.5	100	N/A

142.	<i>Melia azedarach</i>	5.55	100	2.57
143.	<i>Melia azedarach</i>	5.52	47	2.57
144.	<i>Ficus benamina</i>	2.53	0	1.85
145.	<i>Acmena smithii</i>	7.17	31	2.85
146.	<i>Camellia japonica</i>	2	100	1.4
147.	<i>Fraxinus excelsior raywood</i>	4.08	0	2.25
148.	<i>Syagrus romanzoffiana</i>	3	0	N/A
149.	<i>Morus alba</i>	3.31	0	N/A
150.	<i>Eucalyptus sideroxylon</i>	2.04	0	1.85
151.	<i>Corymbia citriodora</i>	6.12	5	2.76
152.	<i>Eucalyptus sideroxylon</i>	3	29	2
153.	<i>Archontophoenix cunninghamiana</i>	2	100	N/A
154.	<i>Archontophoenix cunninghamiana</i>	2	100	N/A
155.	<i>Archontophoenix cunninghamiana</i>	2	100	N/A
156.	<i>Pittosporum undulatum</i>	2	100	1.85
157.	<i>Syagrus romanzoffiana</i>	3	100	N/A
158.	<i>Celtis sinensis</i>	3.36	18	2.13
159.	<i>Eucalyptus punctata</i>	4.08	100	2.25
160.	<i>Jacaranda mimosifolia</i>	8.51	100	3.17
161.	<i>Corymbia citriodora</i>	7.2	0	2.76

162.	<i>Melaleuca linariifolia</i>	4.08	0	2.25
163.	<i>Eucalyptus scoparia</i>	12	0	3.57
164.	<i>Agonis flexuosa</i>	3	0	2.13
165.	<i>Eucalyptus punctata</i>	2.88	0	2
166.	<i>Syagrus romanzoffiana</i>	2	20	N/A
167.	<i>Liquidambar styraciflua</i>	4.2	42	2.37
168.	<i>Liquidambar styraciflua</i>	4.8	100	2.47
169.	<i>Eucalyptus saligna</i>	7.2	100	2.93
170.	<i>Syagrus romanzoffiana</i>	2.5	100	N/A
171.	<i>Syagrus romanzoffiana</i>	2.5	100	N/A
172.	<i>Syagrus romanzoffiana</i>	2.5	42	N/A
173.	<i>Syagrus romanzoffiana</i>	2.5	34	N/A
174.	<i>Syagrus romanzoffiana</i>	2.5	39	N/A
175.	<i>Syagrus romanzoffiana</i>	2.5	37	N/A
176.	<i>Callistemon viminalis</i>	2.55	53	1.79
177.	<i>Callistemon viminalis</i>	3.44	39	1.79
178.	<i>Callistemon viminalis</i>	3	43	2
179.	<i>Archontophoe nix cunninghamia na</i>	2.5	100	N/A
180.	<i>Pittosporum eugenioides</i>	2.4	100	1.85
181.	<i>Melaleuca bracteata</i>	3	100	2.13
182.	<i>Persea americana</i>	3	100	2.13

183.	<i>Syagrus romanzoffiana</i>	4	100	N/A
184.	<i>Sapium sebiferum</i>	4.8	0	2.57
185.	<i>Casuarina</i>	3.6	100	2.25
186.	<i>Dead Tree</i>		19	N/A
187.	<i>Archontophoe nix cunninghamia na</i>	2.5	0	N/A
188.	<i>Archontophoe nix cunninghamia na</i>	2.5	0	N/A
189.	<i>Melia azedarach</i>	3.4	0	2.13
190.	<i>Banksia integrifolia</i>	8.28	28	2.93
191.	<i>Eucalyptus saligna</i>	8.4	43	3.17
192.	<i>Ficus macrophylla</i>	4.8	28	2.57
193.	<i>Eucalyptus robusta</i>	13.2	29	3.69
194.	<i>Ficus macrophylla</i>	3.95	38	2.13
195.	<i>Cinnamomum camphora</i>	2.46	100	2
196.	<i>Cinnamomum camphora</i>	2.46	100	2
197.	<i>Eucalyptus robusta</i>	4.32	100	2.37
198.	<i>Syagrus romanzoffiana</i>	3	100	N/A
199.	<i>Pittosporum undulatum</i>	2	100	1.85
200.	<i>Cinnamomum camphora</i>	6	100	2.76
201.	<i>Pittosporum undulatum</i>	2	100	1.68
202.	<i>Pittosporum undulatum</i>	2	100	1.68
203.	<i>Pittosporum undulatum</i>	2	100	1.68

204.	<i>Pittosporum undulatum</i>	2	100	1.68
205.	<i>Eucalyptus saligna</i>	7.56	3	2.93
206.	<i>Eucalyptus saligna</i>	10.56	16	3.24
207.	<i>Dead Tree</i>		15	N/A
208.	<i>Corymbia maculata</i>	8.88	13	3.24
209.	<i>Archontophoe nix alexandrae</i>	2	0	N/A
210.	<i>Syagrus romanzoffiana</i>	2.5	3	N/A
211.	<i>Cordyline australis</i>	2	0	1.85
212.	<i>Gingko biloba</i>	2.52	100	1.85
213.	<i>Celtis sinensis</i>	4.08	100	2.2
214.	<i>Dead Tree</i>		100	N/A
215.	<i>Eucalyptus saligna</i>	11.04	35	3.31
216.	<i>Howea forsteriana</i>	2.5	100	N/A
217.	<i>Leptospermum petersonii</i>	2.88	100	2
218.	<i>Harpephyllum caffrum</i>	4.8	0	2.67
219.	<i>Pinus radiata</i>	4.8	0	2.57
220.	<i>Jacaranda mimosifolia</i>	4.69	0	2.37

7.0 Recommendations

The subject Trees are preserved under Chapter 39 Section 4 of Sutherland Shire Development Control Plan 2015 with the exception of trees 5, 13, 14, 15, 28, 42, 45, 46, 48, 49, 51, 52, 53, 54, 56, 57, 58, 64, 65, 66, 67, 77, 101, 102, 107, 108, 110, 111, 112, 115, 118, 123, 141, 144, 148, 149, 157, 166, 167, 168, 170, 171, 172, 173, 174, 175, 183, 195, 196, 198, 200, 210, 219.

Trees 46, 48, 49, 64, 73, 76, 77, 113, 134, 163, 164, 194, 205, 206, 218 and 219 are in fair or poor and declining condition and consequently have reduced retention value.

Trees 20, 50, 78, 186, 207, and 214 are dead with no apparent fauna habitat.

Trees 10, 46, 48, 49, 113, 151, 152, 163, have evidence of decay within the trunk which places these trees at increased risk of failure. If these trees are proposed for retention, we recommend an ISA (TRAQ) Level 3 Risk Assessment be conducted including internal diagnostic testing to determine the viability of these trees to be retained.

The NRZ of Trees 7, 8, 9, 15, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 41, 43, 44, 75, 78, 80, 81, 82, 83, 84, 85, 86, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 145, 146, 152, 153, 154, 155, 156, 157, 158, 159, 160, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 185, 186, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 212, 213, 214, 215, 216, and 217 are encroached by the proposed construction, landscape, and required earthworks by a total or major encroachment as defined by AS4970-2025 Protection of Trees on Development Sites. These trees will not be viable to be retained and will require removal due to the proposed development.

All excavation within the NRZ of the retained subject trees is required to be conducted by non-destructive methods such as Air Spade or vacuum truck operating at less than 1000Psi under the direct supervision of the Project Arborist. No structural roots greater than 25mm are to be damaged.

All other trees are viable to be retained and are to be protected as defined below.

Recommendations for tree retention or removal are summarised as follows:

Tree no.	Species	Recommendations	Comments	Retention Value
1.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High
2.	<i>Corymbia maculata</i>	Retain	Viable to be retained and protected.	High
3.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High
4.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High
5.	<i>Phoenix canariensis</i>	Retain	Viable to be retained and protected.	Medium
6.	<i>Jacaranda mimosifolia</i>	Retain	Viable to be retained and protected.	Medium
7.	<i>Angophora costata</i>	Remove	Not viable to be retained due to proposed development	High
8.	<i>Eucalyptus robusta</i>	Remove	Not viable to be retained due to proposed development	High
9.	<i>Angophora costata</i>	Remove	Not viable to be retained due to proposed development	High
10.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High

11.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High
12.	<i>Eucalyptus robusta</i>	Retain	Viable to be retained and protected.	High
13.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
14.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
15.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
16.	<i>Cupressus macrocarpa</i>	Retain	Viable to be retained and protected.	Medium
17.	<i>Lophostemon confertus</i>	Retain	Viable to be retained and protected.	Medium
18.	<i>Agathis robusta</i>	Retain	Viable to be retained and protected.	Medium
19.	<i>Lophostemon confertus</i>	Retain	Viable to be retained and protected.	Medium
20.	<i>Dead Tree</i>	Retain	Viable to be retained and protected.	Low
21.	<i>Lophostemon confertus</i>	Retain	Viable to be retained and protected.	Medium
22.	<i>Corymbia citriodora</i>	Retain	Viable to be retained and protected.	Medium
23.	<i>Corymbia citriodora</i>	Retain	Viable to be retained and protected.	Medium
24.	<i>Jacaranda mimosifolia</i>	Retain	Viable to be retained and protected.	Medium
25.	<i>Lophostemon confertus</i>	Retain	Viable to be retained and protected.	Medium
26.	<i>Lophostemon confertus</i>	Retain	Viable to be retained and protected.	Medium
27.	<i>Pinus radiata</i>	Retain	Viable to be retained and protected.	Medium
28.	<i>Ficus benamina</i>	Retain	Viable to be retained and protected.	Medium
29.	<i>Brachychiton acerifolius</i>	Retain	Viable to be retained and protected.	Medium
30.	<i>Archontophoenix cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
31.	<i>Eucalyptus robusta</i>	Remove	Not viable to be retained due to proposed development	Medium

32.	<i>Ficus macrophylla</i>	Remove	Not viable to be retained due to proposed development	Medium
33.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
34.	<i>Flindersia australis</i>	Remove	Not viable to be retained due to proposed development	Medium
35.	<i>Archontophoenix cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
36.	<i>Corymbia citriodora</i>	Remove	Not viable to be retained due to proposed development	Medium
37.	<i>Jacaranda mimosifolia</i>	Remove	Not viable to be retained due to proposed development	Medium
38.	<i>Jacaranda mimosifolia</i>	Remove	Not viable to be retained due to proposed development	Medium
39.	<i>Elaeocarpus reticulatus</i>	Remove	Not viable to be retained due to proposed development	Medium
40.	<i>Angophora costata</i>	Retain	Viable to be retained and protected.	High
41.	<i>Elaeocarpus reticulatus</i>	Remove	Not viable to be retained due to proposed development	Medium
42.	<i>Robinia pseudoacacia</i>	Retain	Viable to be retained and protected.	Low
43.	<i>Cordyline australis</i>	Remove	Not viable to be retained due to proposed development	Low
44.	<i>Cordyline australis</i>	Remove	Not viable to be retained due to proposed development	Low
45.	<i>Robinia pseudoacacia</i>	Retain	Viable to be retained and protected.	Low
46.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low

47.	<i>Ficus rubiginosa</i>	Retain	Viable to be retained and protected.	Medium
48.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
49.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
50.	<i>Dead Tree</i>	Retain	Viable to be retained and protected.	Medium
51.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Medium
52.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Medium
53.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Medium
54.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
55.	<i>Pittosporum undulatum</i>	Retain	Viable to be retained and protected.	Low
56.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
57.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
58.	<i>Acer negundo</i>	Retain	Viable to be retained and protected.	Low
59.	<i>Cupaniopsis anacardioides</i>	Retain	Viable to be retained and protected.	Medium
60.	<i>Elaeocarpus reticulatus</i>	Retain	Viable to be retained and protected.	Medium
61.	<i>Banksia serrata</i>	Retain	Viable to be retained and protected.	Medium
62.	<i>Acacia longifolia</i>	Retain	Viable to be retained and protected.	Medium
63.	<i>Celtis australis</i>	Retain	Viable to be retained and protected.	Low
64.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
65.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Medium
66.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Medium
67.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
68.	<i>Pittosporum undulatum</i>	Retain	Viable to be retained and protected.	Low
69.	<i>Celtis sinensis</i>	Retain	Viable to be retained and protected.	Low
70.	<i>Celtis sinensis</i>	Retain	Viable to be retained and protected.	Low
71.	<i>Celtis sinensis</i>	Retain	Viable to be retained and protected.	Low

72.	<i>Pittosporum undulatum</i>	Retain	Viable to be retained and protected.	Medium
73.	<i>Pittosporum undulatum</i>	Retain	Viable to be retained and protected.	Low
74.	<i>Syncarpia glomulifera</i>	Retain	Viable to be retained and protected.	High
75.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
76.	<i>Schinus areira</i>	Retain	Viable to be retained and protected.	Low
77.	<i>Erythrina spp.</i>	Retain	Viable to be retained and protected.	Low
78.	Dead Tree	Remove	Not viable to be retained due to proposed development	Medium
79.	<i>Celtis sinensis</i>	Retain	Viable to be retained and protected.	Low
80.	<i>Dyopsis lutescens</i>	Remove	Not viable to be retained due to proposed development	Medium
81.	<i>Cordyline australis</i>	Remove	Not viable to be retained due to proposed development	Medium
82.	<i>Cordyline australis</i>	Remove	Not viable to be retained due to proposed development	Medium
83.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
84.	<i>Melaleuca linariifolia</i>	Remove	Not viable to be retained due to proposed development	Medium
85.	<i>Melaleuca linariifolia</i>	Remove	Not viable to be retained due to proposed development	Medium
86.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
87.	<i>Celtis sinensis</i>	Retain	Viable to be retained and protected.	Low
88.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to	Low

			proposed development	
89.	<i>Melaleuca styphelioides</i>	Remove	Not viable to be retained due to proposed development	High
90.	<i>Syzygium luehmannii</i>	Remove	Not viable to be retained due to proposed development	Medium
91.	<i>Cordyline australis</i>	Remove	Not viable to be retained due to proposed development	Low
92.	<i>Archontophoenix cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
93.	<i>Livistona australis</i>	Remove	Not viable to be retained due to proposed development	Medium
94.	<i>Casuarina</i>	Remove	Not viable to be retained due to proposed development	Medium
95.	<i>Elaeocarpus reticulatus</i>	Remove	Not viable to be retained due to proposed development	Medium
96.	<i>Melia azedarach</i>	Remove	Not viable to be retained due to proposed development	Medium
97.	<i>Plumeria rubra</i>	Remove	Not viable to be retained due to proposed development	Medium
98.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
99.	<i>Callistemon viminalis</i>	Remove	Not viable to be retained due to proposed development	Medium
100.	<i>Eucalyptus robusta</i>	Remove	Not viable to be retained due to proposed development	Medium
101.	<i>Robinia pseudoacacia</i>	Remove	Not viable to be retained due to	Low

			proposed development	
102.	<i>Robinia pseudoacacia</i>	Remove	Not viable to be retained due to proposed development	Low
103.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
104.	<i>Chamaecyparis spp.</i>	Remove	Not viable to be retained due to proposed development	Medium
105.	<i>Elaeocarpus reticulatus</i>	Remove	Not viable to be retained due to proposed development	Medium
106.	<i>Elaeocarpus reticulatus</i>	Remove	Not viable to be retained due to proposed development	Medium
107.	<i>Schefflera actinophylla</i>	Remove	Not viable to be retained due to proposed development	Low
108.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
109.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
110.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
111.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
112.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
113.	<i>Agonis flexuosa</i>	Remove	Not viable to be retained due to proposed development	Medium
114.	<i>Jacaranda mimosifolia</i>	Remove	Not viable to be retained due to	Medium

			proposed development	
115.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
116.	<i>Washingtonia robusta</i>	Remove	Not viable to be retained due to proposed development	Medium
117.	<i>Platanus x acerifolia</i>	Retain	Viable to be retained and protected.	High
118.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
119.	<i>Archontophoenix cunninghamiana</i>	Retain	Viable to be retained and protected.	Medium
120.	<i>Phoenix canariensis</i>	Retain	Viable to be retained and protected.	Medium
121.	<i>Fraxinus excelsior raywood</i>	Retain	Viable to be retained and protected.	Medium
122.	<i>Jubaea chilensis</i>	Retain	Viable to be retained and protected.	Medium
123.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
124.	<i>Jubaea chilensis</i>	Remove	Not viable to be retained due to proposed development	Medium
125.	<i>Fraxinus excelsior raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
126.	<i>Fraxinus excelsior raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
127.	<i>Lophostemon confertus</i>	Remove	Not viable to be retained due to proposed development	Medium
128.	<i>Eucalyptus saligna</i>	Remove	Not viable to be retained due to proposed development	High
129.	<i>Fraxinus excelsior raywood</i>	Remove	Not viable to be retained due to proposed development	Medium
130.	<i>Fraxinus excelsior raywood</i>	Remove	Not viable to be retained due to	Medium

			proposed development	
131.	<i>Fraxinus excelsior</i> raywood	Remove	Not viable to be retained due to proposed development	Medium
132.	<i>Fraxinus excelsior</i> raywood	Remove	Not viable to be retained due to proposed development	Medium
133.	<i>Archontophoenix</i> <i>cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
134.	<i>Fraxinus excelsior</i> raywood	Remove	Not viable to be retained due to proposed development	Low
135.	<i>Fraxinus excelsior</i> raywood	Remove	Not viable to be retained due to proposed development	Medium
136.	<i>Fraxinus excelsior</i> raywood	Remove	Not viable to be retained due to proposed development	Medium
137.	<i>Fraxinus excelsior</i> raywood	Remove	Not viable to be retained due to proposed development	Medium
138.	<i>Fraxinus excelsior</i> raywood	Remove	Not viable to be retained due to proposed development	Medium
139.	<i>Fraxinus excelsior</i> raywood	Remove	Not viable to be retained due to proposed development	Medium
140.	<i>Murraya paniculata</i>	Remove	Not viable to be retained due to proposed development	Medium
141.	<i>Syagrus</i> <i>romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
142.	<i>Melia azedarach</i>	Remove	Not viable to be retained due to proposed development	Medium
143.	<i>Melia azedarach</i>	Remove	Not viable to be retained due to	Medium

			proposed development	
144.	<i>Ficus benjamina</i>	Retain	Viable to be retained and protected.	Low
145.	<i>Acmena smithii</i>	Remove	Not viable to be retained due to proposed development	Low
146.	<i>Camellia japonica</i>	Remove	Not viable to be retained due to proposed development	Medium
147.	<i>Fraxinus excelsior</i> <i>raywood</i>	Retain	Viable to be retained and protected.	Medium
148.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
149.	<i>Morus alba</i>	Retain	Viable to be retained and protected.	Low
150.	<i>Eucalyptus sideroxylon</i>	Retain	Viable to be retained and protected.	High
151.	<i>Corymbia citriodora</i>	Retain	Viable to be retained and protected.	High
152.	<i>Eucalyptus sideroxylon</i>	Remove	Not viable to be retained due to proposed development	Medium
153.	<i>Archontophoenix cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
154.	<i>Archontophoenix cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
155.	<i>Archontophoenix cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
156.	<i>Pittosporum undulatum</i>	Remove	Not viable to be retained due to proposed development	Medium
157.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
158.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Low
159.	<i>Eucalyptus punctata</i>	Remove	Not viable to be retained due to	Medium

			proposed development	
160.	<i>Jacaranda mimosifolia</i>	Remove	Not viable to be retained due to proposed development	Medium
161.	<i>Corymbia citriodora</i>	Retain	Viable to be retained and protected.	High
162.	<i>Melaleuca linariifolia</i>	Retain	Viable to be retained and protected.	Medium
163.	<i>Eucalyptus scoparia</i>	Retain	Viable to be retained and protected.	Medium
164.	<i>Agonis flexuosa</i>	Retain	Viable to be retained and protected.	Low
165.	<i>Eucalyptus punctata</i>	Retain	Viable to be retained and protected.	High
166.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
167.	<i>Liquidambar styraciflua</i>	Remove	Not viable to be retained due to proposed development	Medium
168.	<i>Liquidambar styraciflua</i>	Remove	Not viable to be retained due to proposed development	Medium
169.	<i>Eucalyptus saligna</i>	Remove	Not viable to be retained due to proposed development	High
170.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
171.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
172.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
173.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
174.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low

175.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
176.	<i>Callistemon viminalis</i>	Remove	Not viable to be retained due to proposed development	Medium
177.	<i>Callistemon viminalis</i>	Remove	Not viable to be retained due to proposed development	Medium
178.	<i>Callistemon viminalis</i>	Remove	Not viable to be retained due to proposed development	Medium
179.	<i>Archontophoenix cunninghamiana</i>	Remove	Not viable to be retained due to proposed development	Medium
180.	<i>Pittosporum eugenioides</i>	Remove	Not viable to be retained due to proposed development	Medium
181.	<i>Melaleuca bracteata</i>	Remove	Not viable to be retained due to proposed development	Medium
182.	<i>Persea americana</i>	Remove	Not viable to be retained due to proposed development	Medium
183.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
184.	<i>Sapium sebiferum</i>	Retain	Viable to be retained and protected.	Medium
185.	<i>Casuarina</i>	Remove	Not viable to be retained due to proposed development	Medium
186.	<i>Dead Tree</i>	Remove	Not viable to be retained due to proposed development	Medium
187.	<i>Archontophoenix cunninghamiana</i>	Retain	Viable to be retained and protected.	Medium
188.	<i>Archontophoenix cunninghamiana</i>	Retain	Viable to be retained and protected.	Medium
189.	<i>Melia azedarach</i>	Retain	Viable to be retained and protected.	Medium

190.	<i>Banksia integrifolia</i>	Remove	Not viable to be retained due to proposed development	High
191.	<i>Eucalyptus saligna</i>	Remove	Not viable to be retained due to proposed development	High
192.	<i>Ficus macrophylla</i>	Remove	Not viable to be retained due to proposed development	Medium
193.	<i>Eucalyptus robusta</i>	Remove	Not viable to be retained due to proposed development	High
194.	<i>Ficus macrophylla</i>	Remove	Not viable to be retained due to proposed development	Low
195.	<i>Cinnamomum camphora</i>	Remove	Not viable to be retained due to proposed development	Low
196.	<i>Cinnamomum camphora</i>	Remove	Not viable to be retained due to proposed development	Low
197.	<i>Eucalyptus robusta</i>	Remove	Not viable to be retained due to proposed development	Medium
198.	<i>Syagrus romanzoffiana</i>	Remove	Not viable to be retained due to proposed development	Low
199.	<i>Pittosporum undulatum</i>	Remove	Not viable to be retained due to proposed development	Low
200.	<i>Cinnamomum camphora</i>	Remove	Not viable to be retained due to proposed development	Low
201.	<i>Pittosporum undulatum</i>	Remove	Not viable to be retained due to proposed development	Low
202.	<i>Pittosporum undulatum</i>	Remove	Not viable to be retained due to proposed development	Low

203.	<i>Pittosporum undulatum</i>	Remove	Not viable to be retained due to proposed development	Low
204.	<i>Pittosporum undulatum</i>	Remove	Not viable to be retained due to proposed development	Low
205.	<i>Eucalyptus saligna</i>	Retain	Viable to be retained and protected.	Medium
206.	<i>Eucalyptus saligna</i>	Retain	Viable to be retained and protected.	Medium
207.	Dead Tree	Retain	Viable to be retained and protected.	Medium
208.	<i>Corymbia maculata</i>	Retain	Viable to be retained and protected.	Medium
209.	<i>Archontophoenix alexandrae</i>	Retain	Viable to be retained and protected.	Medium
210.	<i>Syagrus romanzoffiana</i>	Retain	Viable to be retained and protected.	Low
211.	<i>Cordyline australis</i>	Retain	Viable to be retained and protected.	Low
212.	<i>Ginkgo biloba</i>	Remove	Not viable to be retained due to proposed development	Medium
213.	<i>Celtis sinensis</i>	Remove	Not viable to be retained due to proposed development	Medium
214.	Dead Tree	Remove	Not viable to be retained due to proposed development	Medium
215.	<i>Eucalyptus saligna</i>	Remove	Not viable to be retained due to proposed development	High
216.	<i>Howea forsteriana</i>	Remove	Not viable to be retained due to proposed development	Medium
217.	<i>Leptospermum petersonii</i>	Remove	Not viable to be retained due to proposed development	Medium
218.	<i>Harpephyllum caffrum</i>	Retain	Viable to be retained and protected.	Low
219.	<i>Pinus radiata</i>	Retain	Viable to be retained and protected.	Low

220.	<i>Jacaranda mimosifolia</i>	Retain	Viable to be retained and protected.	Medium
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8.0 Pre-Construction Tree Protection Measures

8.1 General

All tree protection works shall be carried out before excavation, grading and site works commence. Tree protection works shall be inspected and approved by a Consulting Arborist meeting AQF Level 5 prior to construction works commencing.

The Tree Protection Zones (TPZ) are to be defined by the Project arborist and are to incorporate the Notional Root Zone (NRZ) at a minimum.

Storage of materials, mixing of materials, vehicle parking, disposal of liquids, machinery repairs and refueling, site office and sheds, and the lighting of fires, stockpiling of soil, rubble or any debris shall not be carried out within the TPZ of existing trees. No backfilling shall occur within the TPZ of existing trees. Trees shall not be removed or lopped unless specific instruction is given in writing by the Superintendent.

8.2 Identification

All trees to be protected shall be clearly identified and all TPZs surveyed.

8.3 Site Arborist

Prior to all site works commencing, a Site Arborist is to be appointed with the responsibility of implementing all Tree Protection Measures in this report as well as compliance with AS4970-2025 Protection of Trees on Development Sites. The Site Arborist is to hold qualifications equivalent of AQF Level 5.

8.4 Protective Fence

Fencing is to be erected around existing trees to be retained. In addition to this protective fencing within the site, Protective Fencing is to be installed to the full extent of the TPZs within the site. This fencing is to be erected prior to any materials being brought on site or before any site, civil works or construction works commence. The fence shall enclose a sufficient area so as to prevent damage to the TPZ as defined on Appendix D Tree Protection Plan and as defined in 5.1 above. Fence to comprise 1800mm high chain wire mesh fixed to 50mm diameter Galvanised steel posts. Panels should be securely fixed top and bottom to avoid separation. No storage of building materials, tools, paint, fuel or contaminants and the like shall occur within the fenced area.

8.5 Mulching

Install mulch to the extent of all tree protection fencing. Use a leaf mulch conforming to AS 4454 which is free of deleterious and extraneous matter such as soil, weeds, sticks and stones and consisting of a minimum of 90% recycled content compliant with AS 4454 (1999) and AS 4419 (1998). All trees marked as to be removed on the proposed development are to be chipped and reused for this purpose. Place mulch evenly and to a depth of 100mm.

8.6 Signage

Prior to works commencing, tree protection signage is to be attached to each tree protection zone, displayed in a prominent position and the sign repeated at 10 metres intervals or closer where the fence changes direction. Each sign shall contain in a clearly legible form, the following information:

Tree protection zone.

- This fence has been installed to prevent damage to the trees and their growing environment both above and below ground and access is restricted.
- No Access within Tree Protection Zone
- The name, address, and telephone number of the developer.

The name and telephone number of the Site Arborist.

8.7 Trunk and Branch Protection

Where a tree is to be retained and a Tree Protection Zone cannot be adequately established due to restricted access, the trunk and branches in the lower crown will be protected by wrapping 2 layers of hessian or carpet underfelt around the trunk and branches for a minimum of 2 m or as lower branches permit, then metal strapping secures 38x50 x2000 mm timber battens together around the trunk (do not nail or screw to the trunk or branches). The number of battens to be used is as required to encircle the trunk and the battens are to extend to the base of the tree (AS4970 2009 Protection of trees on development sites, Figure 3 Examples of Trunk, Branch and ground protection).

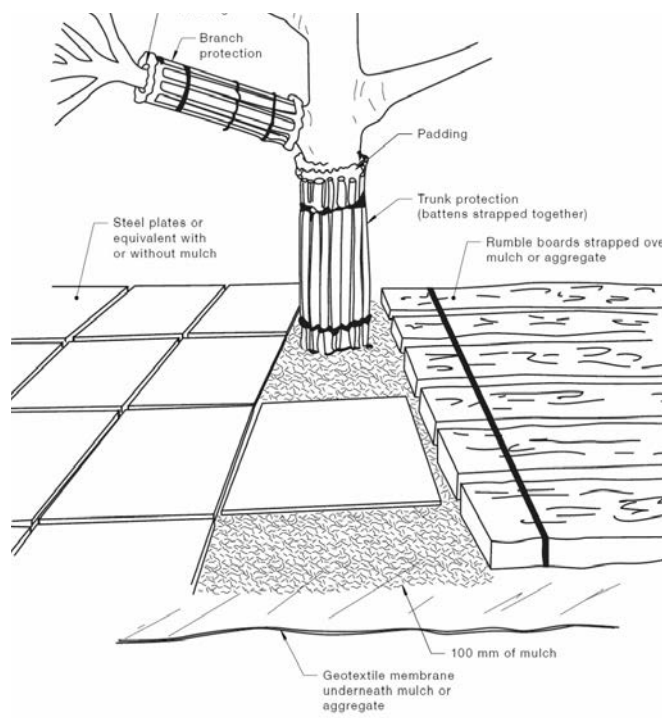


Figure 2 - Trunk Protection

9.0 Site Management Issues

9.1 Soil Compaction

Plant and pedestrian traffic during the construction period will cause significant soil compaction. This will be exacerbated by increased water expected on these soils as

result of adjacent construction and weather. Compaction of the soil within the TPZ will reduce the voids between soil peds or particles therefore will reduce the gaseous exchange capacity of the root system which will slow critical metabolic processes. No pedestrian or plant access is permissible to the TPZ.

9.2 Site Access

Sufficient access is required to enable efficient construction. It is essential to delineate access zones or corridors which will provide suitable access without damaging the existing trees to be retained or causing compaction to the root zone.

9.3 Excavation within Tree Protection Area

No excavation is to be carried out within the TPZs of retained trees without the permission and supervision of the Site Arborist (AQF5)

9.4 Possible Contamination / Storage of Materials

The construction site will require the use of many chemicals and materials that are possible contaminants which if not managed will pose a risk to the existing trees. These possible contaminants include fuels, herbicides, solvents and the like. A site-specific Environmental Management Plan shall be provided, and this specific risk identified and addressed.

10.0 Tree Protection Measures During Construction

10.1 Maintenance of Pre-Construction Tree Protection Measures

The Pre-Construction Tree Protection Measures identified in 5.0 above are to be maintained in good and serviceable condition throughout the construction period.

10.2 Possible Contaminants

Do not store or otherwise place bulk materials and harmful materials under or near trees. Do not place spoil from excavations within the TPZs. Prevent wind-blown materials such as cement from harming trees. All possible contaminants are to be stored in a designated and appropriate area with secure chemical spill measures such as a bund in place.

10.3 Physical Damage

Prevent damage to tree. Do not attach stays, guys and the like to trees. No personnel, plant, machinery or materials are to be allowed within the tree protection fencing.

10.4 Compaction

No filling or compaction shall occur over tree roots zones within tree protection fenced areas. Where construction occurs close to or the TPZ of trees to be retained it shall be necessary to install protection to avoid compaction of the ground surface. This protection is to be planks supported clear of the ground fixed to scaffolding.

10.5 Trenching

No Trenching should be necessary within the TPZs or within tree protection fencing. No further trenching is to be carried out without the approval of the Site Arborist. Should any further trenching be required within the TPZs identified, this work is to be carried out by hand and under the supervision of a qualified Arborist.

10.6 Irrigation/Watering

Contractor is to ensure that soil moisture levels are adequately maintained. Apply water at an appropriate rate suitable for the species during periods of little or no rainfall.

10.7 Site Sheds / Amenities/ Storage

Site sheds, site amenities, ablutions and site storage shall be in the area clear of all TPZ. Chemicals and potential contaminants are to be stored appropriately and this storage area is to be enclosed by a chemical spill bund to prevent the potential run off of contaminants in the event of a spillage or accident.

11.0 References

Mattheck, C. Breloer, K. 1993, The Body Language of Trees: A Handbook for Failure Analysis, 12th Impression 2010 The Stationery Office.
AS4970-2025 Protection of Trees on Development Sites: Standards Australia

12.0 Disclaimer

This Appraisal has been prepared for the exclusive use of the Client and Birds Tree Consultancy.

Birds Tree Consultancy accepts no responsibility for its use by other persons. The Client acknowledges that this Appraisal, and any opinions, advice or recommendations expressed or given in it, are based on the information supplied by the Client and on the data inspections, measurements and analysis carried out or obtained Birds Tree Consultancy and referred to in the Appraisal. The Client should rely on the Appraisal, and on its contents, only to that extent.

Every effort has been made in this report to include, assess and address all defects, structural weaknesses, instabilities and the like of the subject trees. All inspections were made from ground level using only visual means and no intrusive or destructive means of inspection were used. For many structural defects such as decay and inclusions, internal inspection is required by means of Resistograph or similar. No such investigation has been made in this case. Trees are living organisms and are subject to failure through a variety of causes not able to be identified by means of this inspection and report.

IACA Significance of a Tree, Assessment Rating System (STARS) © (IACA 2010) ©

In the development of this document IACA acknowledges the contribution and original concept of the Footprint Green Tree Significance & Retention Value Matrix, developed by Footprint Green Pty Ltd in June 2001.

The landscape significance of a tree is an essential criterion to establish the importance that a particular tree may have on a site. However, rating the significance of a tree becomes subjective and difficult to ascertain in a consistent and repetitive fashion due to assessor bias. It is therefore necessary to have a rating system utilising structured qualitative criteria to assist in determining the retention value for a tree. To assist this process all definitions for terms used in the *Tree Significance - Assessment Criteria* and *Tree Retention Value - Priority Matrix*, are taken from the IACA Dictionary for Managing Trees in Urban Environments 2009.

This rating system will assist in the planning processes for proposed works, above and below ground where trees are to be retained on or adjacent a development site. The system uses a scale of *High*, *Medium* and *Low* significance in the landscape. Once the landscape significance of an individual tree has been defined, the retention value can be determined.

Tree Significance - Assessment Criteria



1. High Significance in landscape

- The tree is in good condition and good vigour;
- The tree has a form typical for the species;
- The tree is a remnant or is a planted locally indigenous specimen and/or is rare or uncommon in the local area or of botanical interest or of substantial age;
- The tree is listed as a Heritage Item, Threatened Species or part of an Endangered ecological community or listed on Councils significant Tree Register;
- The tree is visually prominent and visible from a considerable distance when viewed from most directions within the landscape due to its size and scale and makes a positive contribution to the local amenity;
- The tree supports social and cultural sentiments or spiritual associations, reflected by the broader population or community group or has commemorative values;
- The tree's growth is unrestricted by above and below ground influences, supporting its ability to reach dimensions typical for the taxa *in situ* - tree is appropriate to the site conditions.

2. Medium Significance in landscape

- The tree is in fair-good condition and good or low vigour;
- The tree has form typical or atypical of the species;
- The tree is a planted locally indigenous or a common species with its taxa commonly planted in the local area
- The tree is visible from surrounding properties, although not visually prominent as partially obstructed by other vegetation or buildings when viewed from the street,
- The tree provides a fair contribution to the visual character and amenity of the local area,
- The tree's growth is moderately restricted by above or below ground influences, reducing its ability to reach dimensions typical for the taxa *in situ*.

3. Low Significance in landscape

- The tree is in fair-poor condition and good or low vigour;
- The tree has form atypical of the species;
- The tree is not visible or is partly visible from surrounding properties as obstructed by other vegetation or buildings,
- The tree provides a minor contribution or has a negative impact on the visual character and amenity of the local area,
- The tree is a young specimen which may or may not have reached dimension to be protected by local Tree Preservation orders or similar protection mechanisms and can easily be replaced with a suitable specimen,
- The tree's growth is severely restricted by above or below ground influences, unlikely to reach dimensions typical for the taxa *in situ* - tree is inappropriate to the site conditions,
- The tree is listed as exempt under the provisions of the local Council Tree Preservation Order or similar protection mechanisms,
- The tree has a wound or defect that has potential to become structurally unsound.

Environmental Pest / Noxious Weed Species

- The tree is an Environmental Pest Species due to its invasiveness or poisonous/ allergenic properties,
- The tree is a declared noxious weed by legislation.

Hazardous/Irreversible Decline

- The tree is structurally unsound and/or unstable and is considered potentially dangerous,
- The tree is dead, or is in irreversible decline, or has the potential to fail or collapse in full or part in the immediate to short term.

The tree is to have a minimum of three (3) criteria in a category to be classified in that group.

Note: The assessment criteria are for individual trees only, however, can be applied to a monocultural stand in its entirety e.g. hedge.

Appendix B Tree Retention Values

		Significance				
		1. High	2. Medium	3. Low		
		Significance in Landscape	Significance in Landscape	Significance in Landscape	Environmental Pest / Noxious Weed Species	Hazardous / Irreversible Decline
Estimated Life Expectancy	1. Long >40 years					
	2. Medium 15-40 Years					
	3. Short <1-15 Years					
	Dead					
<u>Legend for Matrix Assessment</u> 						
		Priority for Retention (High) - These trees are considered important for retention and should be retained and protected. Design modification or re-location of building/s should be considered to accommodate the setbacks as prescribed by the Australian Standard AS4970 <i>Protection of trees on development sites</i> . Tree sensitive construction measures must be implemented e.g. pier and beam etc if works are to proceed within the Tree Protection Zone.				
		Consider for Retention (Medium) - These trees may be retained and protected. These are considered less critical; however their retention should remain priority with removal considered only if adversely affecting the proposed building/works and all other alternatives have been considered and exhausted.				
		Consider for Removal (Low) - These trees are not considered important for retention, nor require special works or design modification to be implemented for their retention.				
		Priority for Removal - These trees are considered hazardous, or in irreversible decline, or weeds and should be removed irrespective of development.				

REFERENCES

Australia ICOMOS Inc. 1999, *The Burra Charter – The Australian ICOMOS Charter for Places of Cultural Significance*, International Council of Monuments and Sites, www.icomos.org/australia

Draper BD and Richards PA 2009, *Dictionary for Managing Trees in Urban Environments*, Institute of Australian Consulting Arboriculturists (IACA), CSIRO Publishing, Collingwood, Victoria, Australia.

Footprint Green Pty Ltd 2001, *Footprint Green Tree Significance & Retention Value Matrix*, Avalon, NSW Australia, www.footprintgreen.com.au

Appendix C - Tree Inspection Data

Birds Tree Consultancy

Client

Homes NSW

Inspection Data

11th August 2025

Site name

Haff 2 Sylvania

Consent Authority

Address

29 Florida Street Sylvania

Tree no.	Species	Common Name	Height	Spread(m)	Trunk (single, twin, multiple @)	DBH (mm)	TPZ Radius (m)	Diameter at Root Flare (DRF) (mm)	SRZ radius (m)	Trunk lean	Tree Age	Overall Health & Vigour	Crown Distribution	Structure	Pruning History	Defects	Pest Infestation	Canopy Density	Deadwood	Epicormic Growth	Life expectancy	Env. & Landscape significance	Retention Value	Notes
1	Eucalyptus robusta	Swamp Mahogany	20	18	single	1280	15	1300	3.69	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
2	Corymbia maculata	Spotted Gum	20	12	single	560	6.72	750	2.93	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
3	Eucalyptus robusta	Swamp Mahogany	22	14	single	1070	12.84	1200	3.57	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
4	Eucalyptus robusta	Swamp Mahogany	20	9	single	650	7.8	750	2.93	Prominent SW	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
5	Phoenix canariensis	Canary Island Date Palm	10	8	single	0	4.5	0	N/A	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
6	Jacaranda mimosifolia	Jacaranda	14	12	single	560	6.72	700	2.85	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
7	Angophora costata	Sydney Red Gum, Smooth-barked Apple	20	14	single	660	7.92	750	2.93	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
8	Eucalyptus robusta	Swamp Mahogany	23	14	single	730	8.76	850	3.09	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
9	Angophora costata	Sydney Red Gum, Smooth-barked Apple	12	9	Multiple Stems	605.4	7.26	800	3.01	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
10	Eucalyptus robusta	Swamp Mahogany	20	12	single	660	7.92	750	2.93	Nil	mature	fair	Symmetrical	Good	No Evidence	Decay Evidence	No Evidence	Normal	10%	<5%	21-40 years	High	High	Swelling indicative of decay. Recommend TRAQ level three risk assessment. Moderate apical dieback
11	Eucalyptus robusta	Swamp Mahogany	26	14	single	840	10.08	950	3.24	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
12	Eucalyptus robusta	Swamp Mahogany	19	12	single	650	7.8	750	2.93	Slight S	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
13	Syagrus romanzoffiana	Cocos Palm	12	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
14	Syagrus romanzoffiana	Cocos Palm	14	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
15	Syagrus romanzoffiana	Cocos Palm	14	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
16	Cupressus macrocarpa	Golden Weeping Cypress	11	8	single	320	3.84	450	2.37	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
17	Lophostemon confertus	Brushbox	12	10	single	370	4.44	450	2.37	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
18	Agathis robusta	Queenstand Kauri Pine	17	4	single	300	3.6	350	2.13	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	40+ years	Medium	Medium	

Tree no.	Species	Common Name	Height	Spread(m)	Trunk (single, twin, multiple @)	DBH (mm)	TPZ Radius (m)	Diameter at Root Flare (DRF) (mm)	SRZ radius (m)	Trunk lean	Tree Age	Overall Health & Vigour	Crown Distribution	Structure	Pruning History	Defects	Pest Infestation	Canopy Density	Deadwood	Epicormic Growth	Life expectancy	Env. & Landcape significance	Retention Value	Notes
19	Lophostemon confertus	Brushbox	13	11	single	480	5.76	550	2.57	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
20	Dead Tree					0	N/A	0	N/A	Nil	mature	Dead (0)	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	0 years	Low	Low	Tree removed
21	Lophostemon confertus	Brushbox	6	4	single	210	2.52	300	2	Nil	mature	poor	Symmetric al	Poor	No Evidence	Topped	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	Poor form. Has been topped
22	Corymbia citriodora	Lemon-scented Gum	20	12	single	590	7.08	650	2.76	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
23	Corymbia citriodora	Lemon-scented Gum	22	12	single	460	5.52	590	2.65	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
24	Jacaranda mimosifolia	Jacaranda	11	9	single	380	4.56	500	2.47	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
25	Lophostemon confertus	Brushbox	7	4	Multiple Stems	78.1	2	200	1.68	Nil	semi mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	40+ years	Medium	Medium	
26	Lophostemon confertus	Brushbox	17	12	single	470	5.64	650	2.76	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
27	Pinus radiata	Radiata Pine	16	7	single	570	6.84	650	2.76	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
28	Ficus benjamina	Weeping Fig	8	4	Multiple Stems	184.4	2.21	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
29	Brachychiton acerifolius	Illawarra Flame Tree	9	4	single	240	2.88	300	2	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
30	Archontophoenix cunninghamiana	Bangalow Palm	9	4	single	0	2	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
31	Eucalyptus robusta	Swamp Mahogany	13	10	Multiple Stems	390.5	4.69	450	2.37	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
32	Ficus macrophylla	Moreton Bay Fig	10	9	single	350	4.2	400	2.25	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
33	Celtis sinensis	Chinese Hackberry	12	8	single	330	3.96	400	2.25	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
34	Flindersia australis	Crows Ash	16	9	single	500	6	580	2.63	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
35	Archontophoenix cunninghamiana	Bangalow Palm	14	5	single	0	3	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
36	Corymbia citriodora	Lemon-scented Gum	20	16	single	710	8.52	900	3.17	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
37	Jacaranda mimosifolia	Jacaranda	16	14	single	630	7.56	700	2.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
38	Jacaranda mimosifolia	Jacaranda	17	12	single	420	5.04	550	2.57	Nil	mature	good	Symmetric al	Good	No Evidence	Decay Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	Evidence of decay at base including fungal fruiting bodies. Recommend TRAQ level three risk assessment
39	Elaeocarpus reticulatus	Blueberry Ash	10	7	single	200	2.4	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
40	Angophora costata	Sydney Red Gum, Smooth-barked Apple	17	14	single	910	10.92	1100	3.44	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
41	Elaeocarpus reticulatus	Blueberry Ash	6	3	Multiple Stems	156.5	2	200	1.68	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
42	Robinia pseudoacacia		11	12	single	630	7.56	750	2.93	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
43	Cordyline australis		4	1	single	100	2	150	1.49	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	

Tree no.	Species	Common Name	Height	Spread(m)	Trunk (single, twin, multiple @)	DBH (mm)	TPZ Radius (m)	Diameter at Root Flare (DRF) (mm)	SRZ radius (m)	Trunk lean	Tree Age	Overall Health & Vigour	Crown Distribution	Structure	Pruning History	Defects	Pest Infestation	Canopy Density	Deadwood	Epicormic Growth	Life expectancy	Env. & Landscape significance	Retention Value	Notes
44	Cordyline australis		4	1	single	100	2	150	1.49	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
45	Robinia pseudoacacia		11	12	Multiple Stems	487	5.84	550	2.57	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
46	Erythrina spp.	Cockspur Coral Tree	13	7	single	530	6.36	600	2.67	Nil	mature	fair	Symmetrical	Good	No Evidence	Decay Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	Evidence of significant decay. Recommend TRAQ level three risk assessment if proposed to be retained
47	Ficus rubiginosa	Port Jackson Fig	11	13	Multiple Stems	549.2	6.59	700	2.85	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
48	Erythrina spp.	Cockspur Coral Tree	9	7	Multiple Stems	453.4	5.44	600	2.67	Nil	mature	fair	Symmetrical	Good	No Evidence	Decay Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	Evidence of significant decay. Recommend TRAQ level three risk assessment if proposed to be retained
49	Erythrina spp.	Cockspur Coral Tree	10	7	single	410	4.92	450	2.37	Nil	mature	fair	Symmetrical	Good	No Evidence	Decay Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	Evidence of significant decay. Recommend TRAQ level three risk assessment if proposed to be retained
50	Dead Tree					0		0	N/A	Nil	mature	Dead (0)	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	Dead tree with spilt trunk. Remove
51	Erythrina spp.	Cockspur Coral Tree	11	14	single	530	6.36	600	2.67	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
52	Erythrina spp.	Cockspur Coral Tree	10	6	single	310	3.72	350	2.13	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
53	Erythrina spp.	Cockspur Coral Tree	10	9	single	420	5.04	500	2.47	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
54	Erythrina spp.	Cockspur Coral Tree	11	12	single	490	5.88	550	2.57	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
55	Pittosporum undulatum	Sweet Pittosporum	8	6	single	230	2.76	300	2	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
56	Erythrina spp.	Cockspur Coral Tree	10	8	Multiple Stems	459.7	5.52	550	2.57	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
57	Erythrina spp.	Cockspur Coral Tree	12	12	Multiple Stems	431.4	5.18	500	2.47	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
58	Acer negundo	Box elder maple	12	12	Multiple Stems	548.8	6.59	550	2.57	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
59	Cupaniopsis anacardioides	Tuckeroo	4	2	Multiple Stems	120.4	2	200	1.68	Nil	semi mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	40+ years	Medium	Medium	
60	Elaeocarpus reticulatus	Blueberry Ash	8	3	single	200	2.4	230	1.79	Nil	semi mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	40+ years	Medium	Medium	
61	Banksia serrata	Saw-tooth Banksia	2	3	Multiple Stems	81.2	2	200	1.68	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
62	Acacia longifolia		4	3	Multiple Stems	64	2	140	1.45	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	

Tree no.	Species	Common Name	Height	Spread(m)	Trunk (single, twin, multiple @)	DBH (mm)	TPZ Radius (m)	Diameter at Root Flare (DRF) (mm)	SRZ radius (m)	Trunk lean	Tree Age	Overall Health & Vigour	Crown Distribution	Structure	Pruning History	Defects	Pest Infestation	Canopy Density	Deadwood	Epicormic Growth	Life expectancy	Env. & Landscape significance	Retention Value	Notes
63	Celtis australis	Mediterranean Hackberry	11	8	single	350	4.2	400	2.25	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
64	Erythrina spp.	Cockspur Coral Tree	9	8	Multiple Stems	373.4	4.48	350	2.13	Nil	mature	fair	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
65	Erythrina spp.	Cockspur Coral Tree	12	11	Multiple Stems	374.8	4.5	400	2.25	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
66	Erythrina spp.	Cockspur Coral Tree	12	10	Multiple Stems	410.5	4.93	0	N/A	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
67	Syagrus romanzoffiana	Cocos Palm	3	2	single	0	2	0	N/A	Nil	semi mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	40+ years	Low	Low	
68	Pittosporum undulatum	Sweet Pittosporum	7	5	single	220	2.64	250	1.85	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
69	Celtis sinensis	Chinese Hackberry	12	12	Multiple Stems	510.4	6.12	600	2.67	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
70	Celtis sinensis	Chinese Hackberry	9	8	single	300	3.6	350	2.13	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
71	Celtis sinensis	Chinese Hackberry	10	8	single	360	4.32	450	2.37	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
72	Pittosporum undulatum	Sweet Pittosporum	8	5	single	180	2.16	250	1.85	Nil	mature	good	Asymmetrical S	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
73	Pittosporum undulatum	Sweet Pittosporum	7	4	single	160	2	250	1.85	Nil	mature	fair	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Thinning	15%	<5%	21-40 years	Low	Low	Suppressed
74	Syncarpia glomulifera	Turpentine Tree	7	2	Multiple Stems	134.9	2	220	1.75	Nil	semi mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	40+ years	High	High	
75	Celtis sinensis	Chinese Hackberry	12	10	single	420	5.04	500	2.47	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
76	Schinus areira	Pepper Tree, Peruvian Mastic Tree	7	3	Multiple Stems	216.3	2.6	300	2	Nil	mature	fair	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	Poor form. Elite epicormic shoots from removed trunk
77	Erythrina spp.	Cockspur Coral Tree	10	8	single	270	3.24	300	2	Nil	mature	fair	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
78	Dead Tree					0		0	N/A	Nil	mature	Dead (0)	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
79	Celtis sinensis	Chinese Hackberry	12	11	single	370	4.44	500	2.47	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
80	Dypsis lutescens	Golden Cane Palm	9	6	Multiple Stems	0		0	N/A	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
81	Cordyline australis		5	2	Multiple Stems	156.5	2	250	1.85	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
82	Cordyline australis		5	2	Multiple Stems	156.5	2	250	1.85	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
83	Syagrus romanzoffiana	Cocos Palm	13	6	single	0	3.5	0	N/A	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
84	Melaleuca linariifolia	Snow-in-summer	8	4	single	200	2.4	300	2	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
85	Melaleuca linariifolia	Snow-in-summer	10	9	single	540	6.48	600	2.67	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
86	Celtis sinensis	Chinese Hackberry	8	7	Multiple Stems	111.8	2	250	1.85	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
87	Celtis sinensis	Chinese Hackberry	9	7	Multiple Stems	264.2	3.17	300	2	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
88	Celtis sinensis	Chinese Hackberry	13	12	single	490	5.88	550	2.57	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
89	Melaleuca stypelliioides	Prickly Paperbark	10	8	single	530	6.36	600	2.67	Nil	mature	good	Symmetrical	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	

90	Syzgium luehmannii	Small Leaved Lilly Pilly	6	5	Multiple Stems	166.4	2	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
Tree no.	Species	Common Name	Height	Spread(m)	Trunk (single, twin, multiple @)	DBH (mm)	TPZ Radius (m)	Diameter at Root Flare (DRF) (mm)	SRZ radius (m)	Trunk lean	Tree Age	Overall Health & Vigour	Crown Distribution	Structure	Pruning History	Defects	Pest Infestation	Canopy Density	Deadwood	Epicormic Growth	Life expectancy	Env. & Landscape significance	Retention Value	Notes
91	Cordyline australis		4	3	Multiple Stems	157.8	2	300	2	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
92	Archontophoenix cunninghamiana	Bangalow Palm	10	4	Multiple Stems	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
93	Livistona australis	Cabbage Tree Palm	4	4	single	0	2.5	0	N/A	Nil	semi mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	40+ years	Medium	Medium	
94	Casuarina	She oak	14	6	single	380	4.56	500	2.47	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
95	Elaeocarpus reticulatus	Blueberry Ash	4	3	Multiple Stems	65.6	2	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
96	Melia azedarach	White Cedar	12	8	Multiple Stems	353.8	4.25	400	2.25	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
97	Plumeria rubra	Frangipani	3	4	Multiple Stems	120.4	2	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
98	Celtis sinensis	Chinese Hackberry	12	8	single	320	3.84	400	2.25	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
99	Callistemon viminalis	Weeping Bottlebrush	13	8	Multiple Stems	432.9	5.19	500	2.47	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
100	Eucalyptus robusta	Swamp Mahogany	23	12	single	550	6.6	600	2.67	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
101	Robinia pseudoacacia		13	8	Multiple Stems	241.7	2.9	300	2	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
102	Robinia pseudoacacia		13	8	Multiple Stems	241.7	2.9	300	2	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
103	Celtis sinensis	Chinese Hackberry	12	7	Multiple Stems	184.4	2.21	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
104	Chamaecyparis spp.		15	9	single	450	5.4	600	2.67	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
105	Elaeocarpus reticulatus	Blueberry Ash	10	8	Multiple Stems	205.2	2.46	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
106	Elaeocarpus reticulatus	Blueberry Ash	10	8	Multiple Stems	205.2	2.46	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
107	Schefflera actinophylla	Umbrella Tree	7	5	Multiple Stems	313	3.76	450	2.37	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
108	Syagrus romanzoffiana	Cocos Palm	8	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
109	Syagrus romanzoffiana	Cocos Palm	10	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
110	Syagrus romanzoffiana	Cocos Palm	10	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
111	Syagrus romanzoffiana	Cocos Palm	10	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
112	Syagrus romanzoffiana	Cocos Palm	12	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
113	Agonis flexuosa	Willow Myrtle	11	8	single	840	10.08	1000	3.31	Nil	mature	fair	Symmetric al	Good	No Evidence	Decay Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
114	Jacaranda mimosifolia	Jacaranda	17	12	single	990	11.88	1050	3.38	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
115	Syagrus romanzoffiana	Cocos Palm	16	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
116	Washingtonia robusta		13	3	single	0	2	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
117	Platanus x acerifolia	London plane	24	18		910	10.92	980	3.28	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
118	Syagrus romanzoffiana	Cocos Palm	12	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	

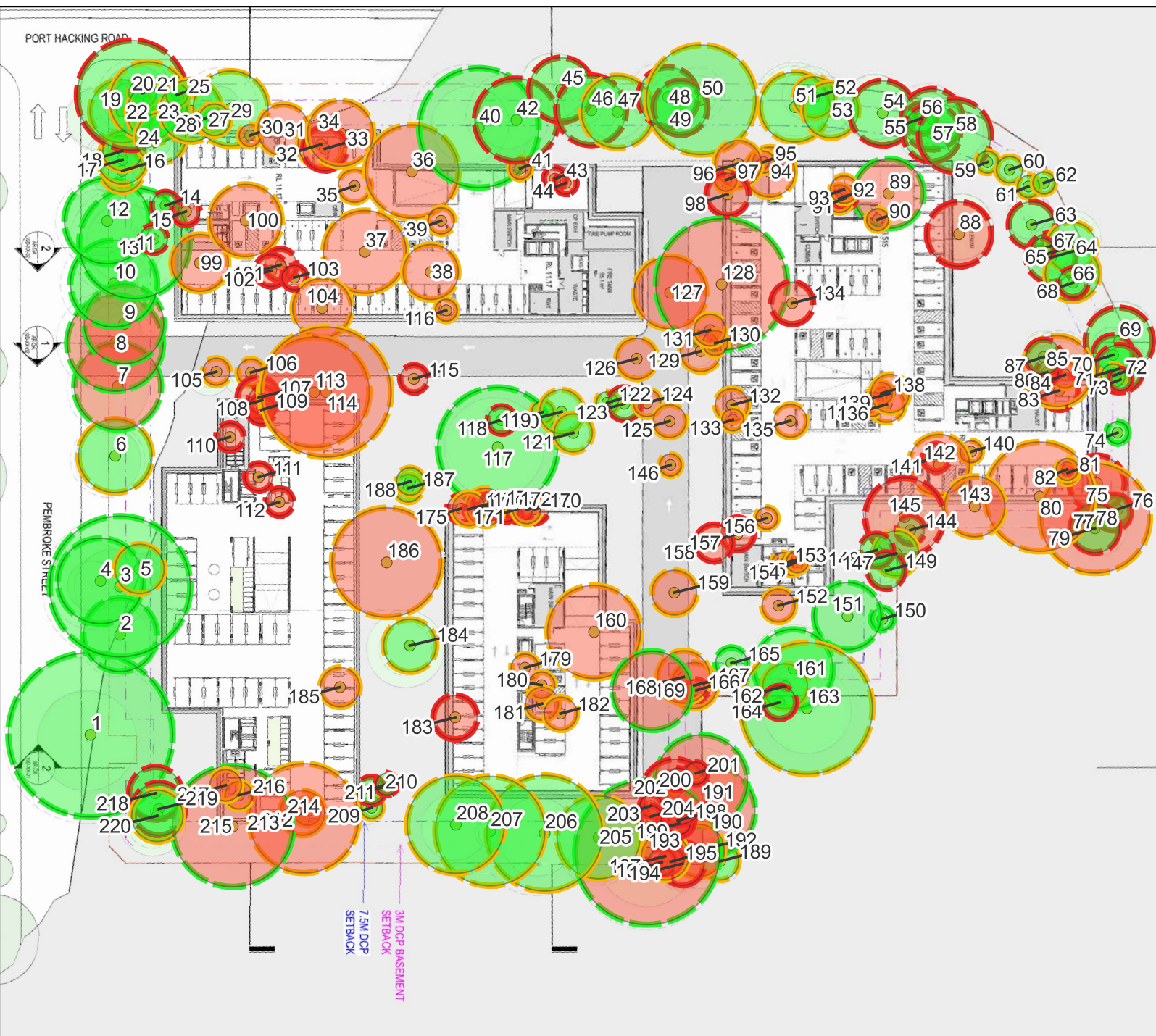
119	Archontophoenix cunninghamiana	Bangalow Palm	8	2	single	0	2	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
Tree no.	Species	Common Name	Height	Spread(m)	Trunk (single, twin, multiple @)	DBH (mm)	TPZ Radius (m)	Diameter at Root Flare (DRF) (mm)	SRZ radius (m)	Trunk lean	Tree Age	Overall Health & Vigour	Crown Distribution	Structure	Pruning History	Defects	Pest Infestation	Canopy Density	Deadwood	Epicormic Growth	Life expectancy	Env. & Landcape significance	Retention Value	Notes
120	Phoenix canariensis	Canary Island Date Palm	10	7	single	0	4	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
121	Fraxinus excelsior raywood	Claret ash	10	8	single	290	3.48	350	2.13	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
122	Jubaea chilensis	Chilean Wine Palm	5	2	single	0	2	0	N/A	Nil	semi mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
123	Syagrus romanzoffiana	Cocos Palm	12	5	single	0	3	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
124	Jubaea chilensis	Chilean Wine Palm	7	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
125	Fraxinus excelsior raywood	Claret ash	9	5	single	250	3	300	2	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
126	Fraxinus excelsior raywood	Claret ash	10	9	single	310	3.72	350	2.13	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
127	Lophostemon confertus	Brushbox	12	9	Multiple Stems	550.7	6.61	600	2.67	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
128	Eucalyptus saligna	Sydney Blue Gum	28	18	single	1000	12	1200	3.57	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
129	Fraxinus excelsior raywood	Claret ash	8	6	single	310	3.72	350	2.13	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
130	Fraxinus excelsior raywood	Claret ash	6	5	single	190	2.28	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
131	Fraxinus excelsior raywood	Claret ash	8	6	single	240	2.88	300	2	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
132	Fraxinus excelsior raywood	Claret ash	9	7	single	250	3	400	2.25	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
133	Archontophoenix cunninghamiana	Bangalow Palm	9	3	single	0	2	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
134	Fraxinus excelsior raywood	Claret ash	9	5	single	320	3.84	400	2.25	Nil	mature	poor	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	1-5 years	Low	Low	
135	Fraxinus excelsior raywood	Claret ash	8	5	single	250	3	350	2.13	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
136	Fraxinus excelsior raywood	Claret ash	8	6	single	270	3.24	350	2.13	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
137	Fraxinus excelsior raywood	Claret ash	7	6	single	190	2.28	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
138	Fraxinus excelsior raywood	Claret ash	6	5	single	170	2.04	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
139	Fraxinus excelsior raywood	Claret ash	9	7	single	290	3.48	350	2.13	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
140	Murraya paniculata	Mock Orange	8	7	Multiple Stems	123.3	2	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
141	Syagrus romanzoffiana	Cocos Palm	10	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
142	Melia azedarach	White Cedar	14	7	Multiple Stems	462.3	5.55	550	2.57	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
143	Melia azedarach	White Cedar	12	9	single	460	5.52	550	2.57	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	Adjacent to house
144	Ficus benjamina	Weeping Fig	7	6	Multiple Stems	211.2	2.53	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	Immediately adjacent buildings
145	Acmena smithii	Common Lilly Pilly	17	12	Multiple Stems	597.1	7.17	700	2.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	Immediately adjacent buildings
146	Camellia japonica	Camellia	4	2	Multiple Stems	78.1	2	130	1.4	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	

147	Fraxinus excelsior raywood	Claret ash	17	8	single	340	4.08	400	2.25	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	Immediately adjacent building
148	Syagrus romanzoffiana	Cocos Palm	15	5	single	0	3	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
		Common Name	Height	Spread(m)	Trunk (single, twin, multiple @)	DBH (mm)	TPZ Radius (m)	Diameter at Root Flare (DRF) (mm)	SRZ radius (m)	Trunk lean	Tree Age	Overall Health & Vigour	Crown Distribution	Structure	Pruning History	Defects	Pest Infestation	Canopy Density	Deadwood	Epicormic Growth	Life expectancy	Env. & Landcape significance	Retention Value	Notes
149	Morus alba	White Mulberry	9	8	Multiple Stems	275.9	3.31	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
150	Eucalyptus sideroxylon	Mugga, Red Ironbark	8	3	single	170	2.04	250	1.85	Nil	semi mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	40+ years	High	High	
151	Corymbia citriodora	Lemon-scented Gum	17	14	single	510	6.12	650	2.76	Nil	mature	good	Symmetric al	Good	No Evidence	Decay Evidence	Fungal Fruiting body present	Normal	<5%	<5%	40+ years	High	High	
152	Eucalyptus sideroxylon	Mugga, Red Ironbark	10	7	single	250	3	300	2	Nil	mature	good	Symmetric al	Good	No Evidence	Decay Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	Evidence of decay. Recommend TRAQ level 3
153	Archontophoenix cunninghamiana	Bangalow Palm	10	2	single	0	2	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
154	Archontophoenix cunninghamiana	Bangalow Palm	10	2	single	0	2	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
155	Archontophoenix cunninghamiana	Bangalow Palm	9	2	single	0	2	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
156	Pittosporum undulatum	Sweet Pittosporum	8	6	single	120	2	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
157	Syagrus romanzoffiana	Cocos Palm	12	5	single	0	3	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
158	Celtis sinensis	Chinese Hackberry	13	11	single	280	3.36	350	2.13	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
159	Eucalyptus punctata	Grey Gum	13	9	single	340	4.08	400	2.25	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
160	Jacaranda mimosifolia	Jacaranda	12	12	Multiple Stems	709.4	8.51	900	3.17	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
161	Corymbia citriodora	Lemon-scented Gum	20	16	single	600	7.2	650	2.76	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
162	Metaleuca linariifolia	Snow-in-summer	10	7	single	340	4.08	400	2.25	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
163	Eucalyptus scoparia	Wallangarra White Gum	30	16	single	1000	12	1200	3.57	Nil	mature	fair	Symmetric al	Good	No Evidence	Decay Evidence	Fungal Fruiting body present	Normal	<5%	<5%	21-40 years	Medium	Medium	Decay evidence in southern co dominant trunk including fungal fruiting body. Recommend TRAQ level three risk assessment
164	Agonis flexuosa	Willow Myrtle	5	7	single	250	3	350	2.13	Nil	mature	poor	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
165	Eucalyptus punctata	Grey Gum	12	3	single	240	2.88	300	2	Nil	semi mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	40+ years	High	High	
166	Syagrus romanzoffiana	Cocos Palm	9	3	single	0	2	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
167	Liquidambar styraciflua	Liquidambar	20	14	single	350	4.2	450	2.37	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
168	Liquidambar styraciflua	Liquidambar	19	14	single	400	4.8	500	2.47	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
169	Eucalyptus saligna	Sydney Blue Gum	30	14	single	600	7.2	750	2.93	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	40+ years	High	High	
170	Syagrus romanzoffiana	Cocos Palm	9	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	

171	Syagrus romanzoffiana	Cocos Palm	10	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
172	Syagrus romanzoffiana	Cocos Palm	10	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
173	Syagrus romanzoffiana	Cocos Palm	9	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
		Common Name	Height	Spread(m)	Trunk (single, twin, multiple @)	DBH (mm)	TPZ Radius (m)	Diameter at Root Flare (DRF) (mm)	SRZ radius (m)	Trunk lean	Tree Age	Overall Health & Vigour	Crown Distributio n	Structure	Pruning History	Defects	Pest Infestation	Canopy Density	Deadwood	Epicormic Growth	Life expectanc y	Env. & Landcapse significanc e	Retention Value	Notes
174	Syagrus romanzoffiana	Cocos Palm	8	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
175	Syagrus romanzoffiana	Cocos Palm	8	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
176	Callistemon viminalis	Weeping Bottlebrush	6	4	Multiple Stems	212.1	2.55	230	1.79	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
177	Callistemon viminalis	Weeping Bottlebrush	7	6	Multiple Stems	286.5	3.44	230	1.79	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
178	Callistemon viminalis	Weeping Bottlebrush	7	6	Multiple Stems	250	3	300	2	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
179	Archontophoenix cunninghamiana	Bangalow Palm	12	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
180	Pittosporum eugenoides		9	5	single	200	2.4	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
181	Melaleuca bracteata	Black Tea Tree	9	7	single	250	3	350	2.13	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
182	Persea americana		12	8	single	250	3	350	2.13	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
183	Syagrus romanzoffiana	Cocos Palm	15	7	single	0	4	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
184	Sapium sebiferum	Chinese Tallow Tree	12	14	single	400	4.8	550	2.57	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
185	Casuarina	She oak	14	8	single	300	3.6	400	2.25	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
186	Dead Tree					0		0	N/A	Nil	mature	Dead (0)	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
187	Archontophoenix cunninghamiana	Bangalow Palm	8	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
188	Archontophoenix cunninghamiana	Bangalow Palm	8	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
189	Melia azedarach	White Cedar	7	5	Multiple Stems	283.4	3.4	350	2.13	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
190	Banksia integrifolia	Coast Banksia	13	9	single	690	8.28	750	2.93	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
191	Eucalyptus saligna	Sydney Blue Gum	18	12	single	700	8.4	900	3.17	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
192	Ficus macrophylla	Moreton Bay Fig	14	12	single	400	4.8	550	2.57	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	</

200	Cinnamomum camphora	Camphor Laurel	14	8	single	500	6	650	2.76	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
201	Pittosporum undulatum	Sweet Pittosporum	7	5	single	150	2	200	1.68	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
202	Pittosporum undulatum	Sweet Pittosporum	7	5	single	150	2	200	1.68	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
Tree no.	Species	Common Name	Height	Spread(m)	Trunk (single, twin, multiple @)	DBH (mm)	TPZ Radius (m)	Diameter at Root Flare (DRF) (mm)	SRZ radius (m)	Trunk lean	Tree Age	Overall Health & Vigour	Crown Distribution	Structure	Pruning History	Defects	Pest Infestation	Canopy Density	Deadwood	Epicormic Growth	Life expectancy	Env. & Landcape significance	Retention Value	Notes
203	Pittosporum undulatum	Sweet Pittosporum	7	5	single	150	2	200	1.68	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
204	Pittosporum undulatum	Sweet Pittosporum	7	5	single	150	2	200	1.68	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
205	Eucalyptus saligna	Sydney Blue Gum	27	14	single	630	7.56	750	2.93	Nil	mature	poor	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	6-10 years	Medium	Medium	Significant apical dieback
206	Eucalyptus saligna	Sydney Blue Gum	27	14	single	880	10.56	950	3.24	Nil	mature	poor	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	6-10 years	Medium	Medium	Significant apical dieback
207	Dead Tree					0		0	N/A	Nil	mature	Dead (0)	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
208	Corymbia maculata	Spotted Gum	17	12	single	740	8.88	950	3.24	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
209	Archontophoenix alexandrae	Alexandra Palm	9	2	single	0	2	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
210	Syagrus romanzoffiana	Cocos Palm	10	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
211	Cordyline australis		7	3	Multiple Stems	110.9	2	250	1.85	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Low	Low	
212	Gingko biloba		9	3	single	210	2.52	250	1.85	Nil	mature	fair	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
213	Celtis sinensis	Chinese Hackberry	10	8	Multiple Stems	339.7	4.08	380	2.2	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
214	Dead Tree					0		0	N/A	Nil	mature	Dead (0)	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
215	Eucalyptus saligna	Sydney Blue Gum	30	16	single	920	11.04	1000	3.31	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	High	High	
216	Howea forsteriana		8	4	single	0	2.5	0	N/A	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
217	Leptospermum petersonii	Lemon-scented Tea Tree	10	5	single	240	2.88	300	2	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	
218	Harpephyllum caffrum	Kaffir Plum	12	5	single	400	4.8	600	2.67	Nil	mature	poor	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	6-10 years	Low	Low	
219	Pinus radiata	Radiata Pine	14	7	single	400	4.8	550	2.57	Nil	Over mature/ Senescent	poor	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	1-5 years	Low	Low	
220	Jacaranda mimosifolia	Jacaranda	9	12	Multiple Stems	390.5	4.69	450	2.37	Nil	mature	good	Symmetric al	Good	No Evidence	No Evidence	No Evidence	Normal	<5%	<5%	21-40 years	Medium	Medium	

Appendix D - Tree Location Plan



Birds Tree Consultancy

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Project: HAFF - Sylvania
Client: SocialRE
DWG: A01 REV A
Plan: Tree Location Plan
Date: 30 Nov 2025 Scale : 1:1000 @ A3