						APPENDIX 5 - IMPACT	ASSESSMENT SCHEDULE	
Tree Identification No.	Species	Construction Tolerance	Tree Protection Zone (m R)	Structural Root Zone (m R)	Minimum Setback Distance (tangent to root plate)	Incursions To Root Zone &/or Canopy	Likely Impact	Recommendation
2	Eucalyptus pilularis (Blackbutt)	Р	5.3	2.4	3.6	Proposed roadway offset 2 metres NW & 1 metre NE at RL x. Excavations and compaction for pavement sub-grade within SRZ. Proposed building (block B) offset 5.3 metres SE. Excavations for building foundations within TPZ (minor incursion).	Proposed roadworks may result in severance and damage to woody roots, leading to a significant adverse impact.	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.
3	Eucalyptus scoparia (Willow Gum)	Р	8.3	2.9	5.6	Located within footprint of proposed roadway	Proposed works will necessitate removal	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.
3a	Corymbia citriodora (Lemon-scented Gum)	Р	6.4	2.5	4.4	Proposed roadway offset 2 metres NW & 4.2 metres SE at RL x. Excavations and compaction for pavement sub-grade within SRZ. Proposed building (block B) offset 4.9 metres SE. Excavations for building foundations within TPZ (minor incursion).	Proposed roadworks may result in severance and damage to woody roots, leading to a significant adverse impact.	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.
4	Eucalyptus botryoides (Bangalay)	Р	7.1	2.75	4.9	Proposed roadway offset 0.9 metres NW at RL x. Excavations and compaction for pavement subgrade within SRZ. Proposed building (stairwell) offset 7.5 metres south Excavations for building foundations within TPZ (minor incursion).	Proposed roadworks may result in severance and damage to woody roots, leading to a significant adverse impact.	Proposed works will necessitate removal (High Retention Value)
5	Corymbia citriodora (Lemon-scented Gum)	Р	5.6	2.6		Proposed roadway offset 2.6 metres NW at RL x. Excavations and compaction for pavement subgrade within SRZ.	Proposed roadworks may result in severance and damage to woody roots, leading to a significant adverse impact.	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.
6	<i>Eucalyptus scoparia</i> (Willow Gum)	Р	7.8	2.85	5.3	Located within footprint of proposed roadway	Proposed works will necessitate removal	Remove tree

						APPENDIX 5 - IMPACT ASSESSMENT SCHEDULE			
Tree Identification No.	Species	Construction Tolerance	Tree Protection Zone (m R)	Structural Root Zone (m R)	Minimum Setback Distance (tangent to root plate)	Incursions To Root Zone &/or Canopy	Likely Impact	Recommendation	
7	<i>Platanus x hybrida</i> (London Plane)	M	9.0	3	6.1	Proposed roadway offset 3.2 metres NW at RL x. Excavations and compaction for pavement subgrade within TPZ. Proposed building (Horse Walk) offset 10.1 metres SE No incursion to TPZ or canopy.	Proposed roadworks may result in severance and damage to woody roots, leading to an adverse impact.	Retain in accordance with Tree Management Plan (Appendix 2). Undertake excavations for pavement sub-grade in accordance with Section 14.19.	
8	<i>Platanus x hybrida</i> (London Plane)	М	8.7	3	5.9	Proposed roadway offset 3.2 metres NW at RL x. Excavations and compaction for pavement subgrade within TPZ.	Proposed roadworks may result in severance and damage to woody roots, leading to an adverse impact.	Retain in accordance with Tree Management Plan (Appendix 2). Undertake excavations for pavement sub-grade in accordance with Section 14.19.	
9	<i>Platanus x hybrida</i> (London Plane)	М	10.5	3.25	7.1	Proposed new roadway offset 3.1 metres NW at RL x. Excavations and compaction for pavement sub-grade within SRZ. Proposed building (Horse Walk) offset 10.4 metres SE (within footprint of existing unformed road). Excavations for building foundations within TPZ.	Proposed roadworks may result in severance and damage to woody roots, leading to an adverse impact.	Retain in accordance with Tree Management Plan (Appendix 2). Undertake excavations for pavement sub-grade in accordance with Section 14.19.	
10	<i>Platanus x hybrida</i> (London Plane)	М	12.0	3.35	8.2		Proposed roadworks may result in severance and damage to woody roots, leading to an adverse impact.	Retain in accordance with Tree Management Plan (Appendix 2). Undertake excavations for pavement sub-grade in accordance with Section 14.19.	

						APPENDIX 5 - IMPACT	ASSESSMENT SCHEDULE	
Tree Identification No.	Species	Construction Tolerance	Tree Protection Zone (m R)	Structural Root Zone (m R)	Minimum Setback Distance (tangent to root plate)	Incursions To Root Zone &/or Canopy	Likely Impact	Recommendation
11	<i>Platanus x hybrida</i> (London Plane)	Μ	9.4	3.1	6.4	Proposed new roadway offset 3.2 metres NW & 6.9 metres east at RL x. Excavations and compaction for pavement sub-grade within SRZ. Proposed building (Block A)) offset 8.7 metres east (within footprint of existing unformed road). Excavations for building foundations within TPZ. Minor canopy pruning may be required to clear structure.	Proposed roadworks may result in severance and damage to woody roots, leading to an adverse impact.	Retain in accordance with Tree Management Plan (Appendix 2). Undertake excavations for pavement sub-grade in accordance with Section 14.19.
12	<i>Platanus x hybrida</i> (London Plane)	М	13.2	3.5	9.0	Proposed roadway offset 3.1 metres NW & 3.2 metres SE at RL x. Excavations and compaction for pavement sub-grade within SRZ. Proposed building offset 7.8 metres SE at RL x. Excavations for building foundations within TPZ. Total incursion approx 70% of TPZ. Some canopy pruning may be required to clear building.	Proposed roadworks may result in severance and damage to woody roots, leading to an adverse impact.	Retain in accordance with Tree Management Plan (Appendix 2). Undertake excavations for pavement sub-grade in accordance with Section 14.19.
13	<i>Platanus x hybrida</i> (London Plane)	М	11.1	3.3	7.5	Proposed roadway offset 2.5 metres NW & 4.5 metres south at RL x. Excavations and compaction for pavement sub-grade within SRZ. Proposed building (Block A) offset 9 metres SE Excavations for building foundations within TPZ. Total incursion approx 57% of TPZ. Some canopy pruning may be required to clear building.	Proposed roadworks may result in severance and damage to woody roots, leading to an adverse impact.	Retain in accordance with Tree Management Plan (Appendix 2). Undertake excavations for pavement sub-grade in accordance with Section 14.19.
14	Ficus microcarpa var. hillii (Hill's Weeping Fig)	М	15.0	4.6	10.2	Proposed roadway offset 12.2 metres SW (within footprint of existing building) Excavations and compaction for pavement sub-grade within TPZ.	No adverse impact	Retain in accordance with Tree Management Plan (Appendix 2). Undertake excavations for pavement sub-grade in accordance with Section 14.19.
15	Phoenix canariensis (Canary Island Palm)	G	4.5	2.75	3.1	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).
16	Ficus microcarpa var. hillii (Hill's Weeping Fig)	М	15.0	4	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).

						APPENDIX 5 - IMPACT	APPENDIX 5 - IMPACT ASSESSMENT SCHEDULE			
Tree Identification No.	Species	Construction Tolerance	Tree Protection Zone (m R)	Structural Root Zone (m R)	Minimum Setback Distance (tangent to root plate)	Incursions To Root Zone &/or Canopy	Likely Impact	Recommendation		
17	Ficus microcarpa var. hillii (Hill's Weeping Fig)	М	15.0	4.1	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).		
18	Phoenix canariensis (Canary Island Palm)	О	4.5	2.75	3.1	No proposed works within TPZ	No adverse impact	To be retained - no special protection measures required		
19	Cinnamomum camphora (Camphor Laurel)	М	5.0	2.5	3.4	No proposed works within TPZ	No adverse impact	To be retained - no special protection measures required		
20	Ficus microcarpa var. hillii (Hill's Weeping Fig)	М	15.0	3.9	10.2	Existing asphalt roadway offset 6.6 metres NW & existing stables offset 12.1 metres NW within TPZ to be demolished. Proposed ramp offset 13.3 metres NW (within footprint of existing stables)		Retain & protect in accordance with Tree Management Plan (Appendix 2). Undertake demolition of existing asphalt pavement and stables building in accordance with Section 14.17.		
21	Ficus microcarpa var. hillii (Hill's Weeping Fig)	М	15.0	3.8	10.2	Existing asphalt roadway offset 5 metres NW & 3.6 metres SW & existing stables offset 11.3 metres NW within TPZ to be demolished. Proposed ramp offset 13.3 metres NW (within footprint of existing stables)	Demolition works should not result in any adverse impact provided that the works are carried out in accordance with Section 14.8. No adverse impact from proposedramp (NW).	Retain & protect in accordance with Tree Management Plan (Appendix 2). Undertake demolition of existing asphalt pavement and stables building in accordance with Section 14.17.		
22	Ficus microcarpa var. hillii (Hill's Weeping Fig)	М	15.0	4.1	10.2	Existing asphalt roadway offset 1.5 metres NE & 6.2 metres NW & existing stables offset 11.3 metres NW within TPZ to be demolished. Proposed ramp offset 13.9 metres NW (within footprint of existing stables)	Demolition works should not result in any adverse impact provided that the works are carried out in accordance with Section 14.8. No adverse impact from proposed ramp (NW).	Retain & protect in accordance with Tree Management Plan (Appendix 2). Undertake demolition of existing asphalt pavement and stables building in accordance with Section 14.17.		
23	Ficus microcarpa var. hillii (Hill's Weeping Fig)	М	15.0	3.8	10.2	Existing asphalt roadway offset 5.5 metres NW & existing stables offset 10.5 metres NW within TPZ to be demolished. Proposed ramp offset 13.3 metres NW (within footprint of existing stables)	•	Retain & protect in accordance with Tree Management Plan (Appendix 2). Undertake demolition of existing asphalt pavement and stables building in accordance with Section 14.17.		

						APPENDIX 5 - IMPACT	ASSESSMENT SCHEDULE		
Tree Identification No.	Species	Construction Tolerance	Tree Protection Zone (m R)	Structural Root Zone (m R)	Minimum Setback Distance (tangent to root plate)	Incursions To Root Zone &/or Canopy	Likely Impact	Recommendation	
24	Ficus microcarpa var. hillii (Hill's Weeping Fig)	М	15.0	3.9	10.2	existing stables offset 8.1 metres NW within TPZ to be demolished. Proposed ramp offset 11.8	Demolition works should not result in any adverse impact provided that the works are carried out in accordance with Section 14.8. No adverse impact from proposed ramp (NW).	Retain & protect in accordance with Tree Management Plan (Appendix 2). Undertake demolition of existing asphalt pavement and stables building in accordance with Section 14.17. Undertake excavations for ramp in accordance with Section 14.19.	
25	Cinnamomum camphora (Camphor Laurel)	М	8.8	3	6.0	Proposed building offset 2.5 metres NW at RLx. Excavations for building foundations within SRZ.	Proposed works may result in severance and damage to woody roots, leading to a significant adverse impact.	Remove tree	
26	Ficus microcarpa var. hillii (Hill's Weeping Fig)	М	15.0	4.1	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).	
27	Ficus microcarpa var. hillii (Hill's Weeping Fig)	M	15.0	3.75	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).	
27a	Ficus microcarpa var. hillii (Hill's Weeping Fig)	М	13.2	3.5	9.0	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).	
28	Ficus microcarpa var. hillii (Hill's Weeping Fig)	М	15.0	4.1	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).	
29	Syzygium paniculatum (Magenta Cherry)	М	7.0	2.75	4.8	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).	

						APPENDIX 5 - IMPACT	APPENDIX 5 - IMPACT ASSESSMENT SCHEDULE			
Tree Identification No.	Species	Construction Tolerance	Tree Protection Zone (m R)	Structural Root Zone (m R)	Minimum Setback Distance (tangent to root plate)	Incursions To Root Zone &/or Canopy	Likely Impact	Recommendation		
30	<i>Erythrina x sykesii</i> (Indian Coral Tree)	М	12.0	3.35	8.2	Located immediately adjacent proposed entry roadway	Proposed works will necessitate removal	Remove tree		
31	Erythrina x sykesii (Indian Coral Tree)	М	12.0	3.35	8.2	Located immediately adjacent proposed entry roadway	Proposed works will necessitate removal	Remove tree		
32	Erythrina x sykesii (Indian Coral Tree)	М	10.2	3.15		Proposed roadway offset 4.1 metres NW at RL x. Excavations and compaction for pavement subgrade within TPZ.	Proposed roadworks may result in severance and damage to woody roots, leading to a significant adverse impact.	Remove tree		
33	Erythrina x sykesii (Indian Coral Tree)	М	6.6	2.7	4.5	No proposed works within TPZ	No adverse impact	To be retained - no special protection measures required		
34	Erythrina x sykesii (Indian Coral Tree)	М	7.2	2.75	4.9	No proposed works within TPZ	No adverse impact	To be retained - no special protection measures required		
35	Jacaranda mimosifolia (Jacaranda)	М	5.6	2.6	3.8	Proposed roadway offset 0.9 metres NW at RL x. Excavations and compaction for pavement subgrade within TPZ.	Proposed roadworks may result in severance and damage to woody roots, leading to a significant adverse impact.	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.		
36	Grevillea robusta (Silky Oak)	М	6.3	2.7	4.3	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).		
37	Grevillea robusta (Silky Oak)	М	4.8	2.25	3.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).		

						APPENDIX 5 - IMPACT	ASSESSMENT SCHEDULE	
Tree Identification No.	Species	Construction Tolerance	Tree Protection Zone (m R)	Structural Root Zone (m R)	Minimum Setback Distance (tangent to root plate)	Incursions To Root Zone &/or Canopy	Likely Impact	Recommendation
38	Jacaranda mimosifolia (Jacaranda)	М	6.0	2.6	4.1	Located within footprint of proposed car park.	Proposed works will necessitate removal	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.
39	Eucalyptus cinerea (Argyle Apple)	М	5.2	2.5	3.6	Located within footprint of proposed car park.	Proposed works will necessitate removal	Remove tree
40	Callistemon viminalis (Weeping Bottlebrush)	М	3.0	1.3	2.0	Located within footprint of proposed car park.	Proposed works will necessitate removal	Remove tree
41	Callistemon viminalis (Weeping Bottlebrush)	М	3.6	2.1	2.4	Located within footprint of proposed car park.	Proposed works will necessitate removal	Remove tree
42	Callistemon viminalis (Weeping Bottlebrush)	М	3.0	1.85	2.0	Located within footprint of proposed car park.	Proposed works will necessitate removal	Remove tree
43	Ficus macrophylla (Moreton Bay Fig)	М	15.0	4.1	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).
43a	Ficus macrophylla (Moreton Bay Fig)	М	7.8	2.85	5.3	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).
44	Ficus macrophylla (Moreton Bay Fig)	М	15.0	4.9	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).
45	Ficus macrophylla (Moreton Bay Fig)	М	15.0	4.9	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).

			APPENDIX 5 - IMPACT ASSESSMENT SCHEDULE										
Tree Identification No.	Species	Construction Tolerance	Tree Protection Zone (m R)	Structural Root Zone (m R)	Minimum Setback Distance (tangent to root plate)	Incursions To Root Zone &/or Canopy	Likely Impact	Recommendation					
46	Ficus macrophylla (Moreton Bay Fig)	М	15.0	4.1	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).					
47	Ficus macrophylla (Moreton Bay Fig)	М	15.0	4.1	10.2	No proposed works within TPZ		Retain & protect in accordance with Tree Management Plan (Appendix 2).					
48	Ficus macrophylla (Moreton Bay Fig)	М	15.0	4.6	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).					
49	Ficus macrophylla (Moreton Bay Fig)	М	15.0	4.6	10.2	No proposed works within TPZ		Retain & protect in accordance with Tree Management Plan (Appendix 2).					
50	Ficus macrophylla (Moreton Bay Fig)	М	15.0	4.6	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).					
51	Eucalyptus grandis (Flooded Gum)	Р	6.1	2.7	4.1		Proposed to be removed top accommodate new landscape works	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.					
52	Lophostemon confertus (Brushbox)	М	4.6	2.4	3.1	No proposed works within TPZ	No adverse impact	To be retained - no special protection measures required					

						APPENDIX 5 - IMPACT	ASSESSMENT SCHEDULE	
Tree Identification No.	Species	Construction Tolerance	Tree Protection Zone (m R)	Structural Root Zone (m R)	Minimum Setback Distance (tangent to root plate)	Incursions To Root Zone &/or Canopy	Likely Impact	Recommendation
53	Jacaranda mimosifolia (Jacaranda)	М	6.0	2.6	4.1	No proposed works within TPZ	No adverse impact	To be retained - no special protection measures required
54	Corymbia ficifolia (Flowering Gum)	М	5.0	2.5	3.4	Located immediately adjacent proposed carpark	Proposed works will necessitate removal	Remove tree
55	Jacaranda mimosifolia (Jacaranda)	М	5.4	2.5	3.7	Proposed car park offset 2.5 metres west at RL x. Excavations for pavement sub-grade within SRZ.	Proposed works will necessitate removal	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.
56	Eucalyptus botryoides (Bangalay)	М	5.0	2.25	3.4	Proposed car park offset 3.1 metres west at RL x. Excavations for pavement sub-grade within SRZ.	Proposed works will necessitate removal	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.
57	Eucalyptus botryoides (Bangalay)	М	9.0	3	6.1	No proposed works within TPZ	No adverse impact	To be retained - no special protection measures required
58	Ficus macrophylla (Moreton Bay Fig)	М	15.0	4	10.2	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).
59	Afrocarpus [syn Podocarpus] falcatus (Yellowwood)	М	13.2	3.5	9.0	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).
60	Corymbia maculata (Spotted Gum)	М	5.5	2.6	3.7	No proposed works within TPZ	No adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2).
61	Eucalyptus saligna (Sydney Blue Gum)	М	6.2	2.7	4.2	No proposed works within TPZ	Proposed to be removed top accommodate new landscape works	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.

						APPENDIX 5 - IMPACT	ASSESSMENT SCHEDULE	
Tree Identification No.	Species	Construction Tolerance	Tree Protection Zone (m R)	Structural Root Zone (m R)	Minimum Setback Distance (tangent to root plate)	Incursions To Root Zone &/or Canopy	Likely Impact	Recommendation
62	Jacaranda mimosifolia (Jacaranda)	М	5.0	2.5	3.4	No proposed works within TPZ	Handscape works	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.
63	Eucalyptus botryoides (Bangalay)	М	5.4	2.5	3.7	No proposed works within TPZ	Proposed to be removed top accommodate new landscape works	Remove tree
64	Eucalyptus botryoides (Bangalay)	М	4.1	2.5	2.8	No proposed works within TPZ	Handscane works	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.
65	Jacaranda mimosifolia (Jacaranda)	М	6.0	2.6	4.1	No proposed works within TPZ	No adverse impact	To be retained - no special protection measures required
66	Jacaranda mimosifolia (Jacaranda)	М	5.2	2.5	3.5	Proposed car park offset 4.2 metres west at RL x. Excavations for pavement sub-grade within SRZ.	Extent of incurion to root zone is less than 10% of the TPZ, which is considered within acceptable limits - no adverse impact	Retain & protect in accordance with Tree Management Plan (Appendix 2). Undertake excavations for car park in accordance with Section 14.19.
67	Jacaranda mimosifolia (Jacaranda)	М	3.6	2.1	2.4	No proposed works within TPZ	No adverse impact	To be retained - no special protection measures required
70	Eucalyptus scoparia (Willow Gum)	Р	8.6	3	5.8	Located within footprint of proposed roadway	Proposed works will necessitate removal	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.
71	Melaleuca armillaris (Bracelet Honey Myrtle)	М	4.8	2.4	3.3	Proposed roadway offset 3.1 metres NW at RL x. Excavations and compaction for pavement subgrade within SRZ.	Proposed works will necessitate removal	Remove tree
72	Eucalyptus pilularis (Blackbutt)	Р	5.6	2.4	3.8	Proposed roadway offset 0.6 metres NW at RL x. Excavations and compaction for pavement subgrade within SRZ.	Proposed works will necessitate removal	Undertake replacement planting elsewhere within the site to compensate for loss of amenity.

						APPENDIX 5 - IMPACT	APPENDIX 5 - IMPACT ASSESSMENT SCHEDULE			
Tree Identification No.	Species	Construction Tolerance	Tree Protection Zone (m R)	Structural Root Zone (m R)	Minimum Setback Distance (tangent to root plate)	Incursions To Root Zone &/or Canopy	Likely Impact	Recommendation		
73	Eucalyptus nicholii (New England Peppermint)	Р	5.4	2.5	27	Proposed roadway offset 1.0 metres SE at RL x. Excavations and compaction for pavement subgrade within SRZ. Pruning required to clear access	Proposed works will necessitate removal	Remove tree		
74	Corymbia ficifolia (Flowering Gum)	Р	3.3	1.85	2.2	Located within footprint of proposed roadway	Proposed works will necessitate removal	Remove tree		
75	Melaleuca armillaris (Bracelet Honey Myrtle)	М	6.0	2.6	4.1	Located within footprint of proposed roadway	Proposed works will necessitate removal	Remove tree		
76	Eucalyptus nicholii (New England Peppermint)	Р	5.0	2.25	3.4	Located within footprint of proposed car park.	Proposed works will necessitate removal	Remove tree		
77	Melaleuca armillaris (Bracelet Honey Myrtle)	М	4.8	2.4	3.3	Located within footprint of proposed roadway	Proposed works will necessitate removal	Remove tree		