ARBORICULTURAL REPORT



Euston Road

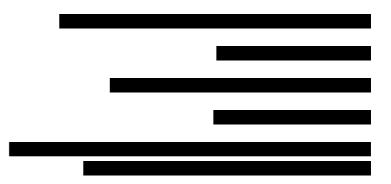
WestConnex New M5.

Prepared for CDS-JV.

Date 26 May 2018

M5N-ES-RPT-LRW-0006-08 (Revision 8)





To:

Re - Arborist Inspection and Impact Assessment

I refer to your request to undertake a site inspection for CPB Dragados Samsung Joint Venture (CDS-JV) to prepare an Arboricultural Impact Assessment for proposed road widening and surface works at Euston Road, Alexandria. The proposed works are part of the WestConnex New M5 Development Project.

If you require any further information in relation to this report, please contact us on

Yours sincerely





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1. Introduction

The WestConnex scheme is a NSW Government initiative to connect Sydney's west and south-west with the Sydney Airport and Port Botany precinct. It is being delivered by the Sydney Motorway Corporation (SMC), formerly the WestConnex Delivery Authority (WDA). Part of that project is the WestConnex Stage 2, referred to as the New M5.

The project will run from the existing M5 East corridor at Beverly Hills via a tunnel to St Peters, providing improved access to the airport, South Sydney and Port Botany precincts. The Project will substantially improve the east - west corridor access between the Sydney CBD, Port Botany and Sydney Airport precincts and the South West growth areas. The project will deliver approximately nine (9) kilometres of two-lane twin tunnels with capacity to operate three lanes in the future, motorway to motorway connections to the King Georges Road Interchange Upgrade at Beverly Hills, and a new interchange at St Peters. Infrastructure Approval was granted for the project on 20 April 2016. Major works are expected to commence in mid-2016 and the New M5 tunnel is scheduled to open to traffic in late 2019.

The CPB Contractors Dragados Samsung Joint Venture (CDS-JV) has been awarded the design and construction of the New M5.

CPB Dragados Samsung Joint Venture (CDS-JV) has commissioned Australian Tree Consultants Pty Ltd (ATC) to prepare an Arboricultural Impact Assessment Report for proposed road widening and surface works at Euston Road, Alexandria. The scopes of work being:

• Surface works along Euston Road, including road widening, and footpath construction.

The proposed works are part of the WestConnex New M5 Development Project.

The purpose of this report is to:

- Identify trees that are likely to be affected by the scope of works.
- Assess the current overall health and condition of the subject trees.
- Evaluate the significance of the subject trees and assess their suitability for retention.

The Report has been developed to mirror the same requirements of the reports previously approved Department of Planning and Environment (DPE) and addresses the requirements of Condition B63 in accordance with **Table 1**.

Table 1: Condition of Approval B63 Compliance Table

Condition	Requirement	Addressed in:		
B63	The SSI must be designed to retain as many trees as possible and provide a net increase in the number of replacement trees. The Proponent must commission an independent experienced and suitably qualified arborist, to prepare a comprehensive Tree Report(s) prior to removing any trees on the periphery and/or outside the construction footprint as identified in the figures in Section 6 of the document referred to in condition A2(b), including any tree(s) removed along Euston Road. The Tree Report may be prepared for the entire SSI or separate reports may be prepared for individual areas where trees are required to be removed. The report(s) must identify the impacts of the SSI on trees and vegetation within and adjacent to the construction footprint. The report(s) must include:	This Report		
B63(a)	a visual tree assessment with inputs from the design, landscape architect, construction team;	Section 4a: Site Observation Section 4c: Documents Meetings and Plans Referenced		
B63(b)	consideration of all options to amend the SSI where a tree has been identified for removal, including realignment, relocation of services, redesign of or relocation of ancillary components (such as substations, fencing etc.) and reduction of standard offsets to underground services.	Section 4c: Documents Meetings and Plans Referenced		
B63(c)	Measures to avoid the removal of trees or minimise damage to existing trees and is to ensure the health and stability of those trees to be protected. This includes details of any proposed canopy or root pruning, excavation works, site controls on waste disposal, vehicular access, and storage of materials and protection of public utilities.	Section 7: Recommendations		
	In the event that trees are to be removed, then replacement trees are to be planted within, or in close proximity to, the SSI boundary, including along Euston Road where feasible and reasonable The location of the trees must be determined in consultation with the relevant council(s). The replacement trees are to have a minimum pot size of 75 litres. A copy of the report(s) must be submitted to the Secretary for approval prior to the removal, damage and/or pruning of any trees, including those affected by site establishment works. All recommendations of the report must be implemented by the Proponent, unless otherwise agreed by the Secretary.	Consistent with earlier approved Tree Reports replanting will be detailed in the Urban Design and Landscape Plan in consultation with relevant councils.		

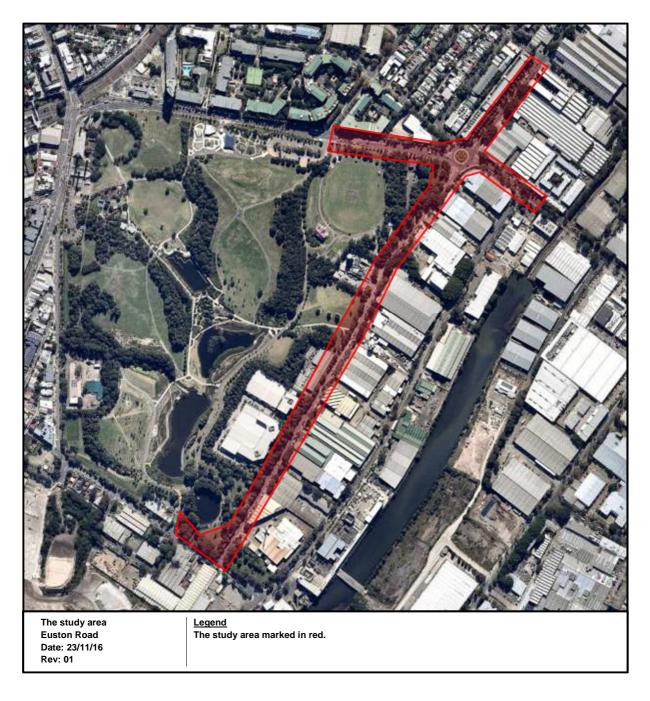
2. Study Area

The study area comprises of the following areas:

 Approximately 7.5ha of land situated along and surrounding Euston Road, Alexandria (between Maddox Street and Campbell Road). The eastern extent of the study area is bound by industrial buildings and offices. The western extent of the study area is bound by Sydney Park. This is presented in Map 1.

Any future works that may affect trees beyond the study area will be addressed in a tree report prepared and approved before any such works.

Map 1: The study area



3. Scope of Works

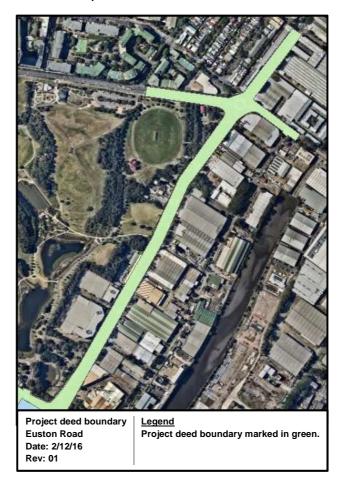
Euston Road will be upgraded permanently to a six (6) lane carriageway with access and egress to the surrounding road network.

Works include:

- Demolition and clearing.
- Earthworks.
- Drainage and utility works.
- Provision of local parking.
- Shared cycle and pedestrian paths.
- Road construction.
- Ancillary works.

The western boundary of the works extend into land within Sydney Park acquired by Roads and Maritime Services. The eastern boundary of the works extend up and up to boundaries of properties to be retained. The width of the upgrade cannot be lessened without compromising safety design considerations and for this reason the design width cannot be decreased. The location of the road widening is provided in **Map 2**. A higher resolution image is available in Appendix D for reference.

Map 2: Project deed boundary



4. Methodology

a. Site observations

The subject trees were inspected between 28th October and 16th November 2016, 3 February 2017 and 17th January 2018 by staff from Australian Tree Consultants Pty Ltd. A total of 171 Trees adjacent to the boundary of the project footprint have been surveyed by a surveyor from CDS-JV. Trees located by a surveyor are indicated in this report by a 's' after the tree identification code, e.g. A1 80s. Trees where the boundary is clearly defined by an object, e.g. boundary fence, may not have been surveyed where the object provides a clear point to determine the edge of the works and accordingly calculate any encroachment of works into the tree protection zone. Boundary objects provide an accurate means to determine encroachment of works during the tree survey by the arborist.

A total of 863 trees were identified within the study area shown in **Map 1**.

Details on species; measurements of height, canopy spread, diameter at breast height (DBH), Tree Protection Zones (TPZ) and Structural Root Zones (SRZ); and an assessment of the health and structure of the subject trees is contained in **Appendix A.** Trees of the same species, with similar dimensions, growing in close proximity to each other, have been documented as a group and presented under a single way point.

Trees located outside of the specified study area have not been included in this report. If trees located outside of the study area are likely to be impacted, additional arboricultural assessment will be required.

b. Visual Tree Inspection

The subject trees were assessed in accordance with a stage one Visual Tree Assessment (VTA) as formulated by Mattheck & Breloer (1994), and practices consistent with modern arboriculture.

The following limitations apply to this methodology:

- Trees were inspected from ground level, without the use of any invasive or diagnostic tools and testing.
- Trees within adjacent properties or restricted areas were not subject to a complete visual inspection (i.e. defects and abnormalities may be present but not recorded).
- No aerial inspections or root mapping was undertaken.
- Tree heights, canopy spread and diameter at breast height (DBH) was estimated, unless otherwise stated.
- Tree identification was based on broad taxonomical features present and visible from ground level at the time of inspection.

c. Documents, meetings and plans referenced

A tree assessment input meeting was held on 2 November 2016 with the Author and the following personnel:

- CDS-JV Senior Project Engineer, Local Road Works
- CDS-JV Project Manager, Local Road Works
- CDS-JV Senior Environment Advisor, Local Road Works

Input was also received from the Project Landscape Architect.

On the 17/01/2018 the Project Arborist, CDS-JV Environmental Advisor, CDS-JV Senior Project Engineer and the Design team assessed the addition of 5 trees for removal in Sydney Park (revision 7 of this report) in response to confirmation of the proposed utilities footprint on the western side of Euston Rd. Input from the Project Landscape Architect was also received. A meeting was held between CDS-JV Environmental Manager and the Project Landscape Architect regarding the removal of the additional 5 trees, minutes are available in Appendix E.

The CDS-JV GIS was used to review tree assessment in the study area and the road design. Options to amend the State Significant Infrastructure for this area were considered.

SSI 6788 Condition of Approval B64 requires that a pedestrian pathway and verge be provided along Euston Rd consistent with the New M5 Environmental Impact Statement. The design, and construction impacts from the implementation of this design, considered in this Tree Report are consistent with the requirements of Condition B64.

The road corridor has been designed to be as narrow as possible while conforming to relevant design standards. The road corridor, supporting pedestrian networks and utilities placement have been designed to minimise the infrastructure footprint. As a result, there are no further opportunities to reduce the road corridor footprint without compromising road safety, access and design standard compliance. The construction methodology has also been considered.

Pruning, non-destructive digging techniques and changes to design have been considered so as to maximize opportunities to retain as many trees as possible. The construction of the road, underground stormwater retention and drainage, intersection upgrades and pedestrian & shared pathways have been designed to minimize the number of trees being removed whilst delivering on key aspects of the project (road safety, stormwater and flood management and pedestrian access). However in order to deliver these pieces of infrastructure the trees identified for removal in the report need to be removed. It is recommended that measures should be undertaken to mitigate impacts to trees adjacent to the construction footprint, however, the works along Sydney Park will require a cut to establish required grades prior to filling with geotechnically stable fill and for

drainage installation. NDD and tree retention will not be possible in these sections. These trees have been identified in **Table 2** and **Section 5**.

A typical cross section showing services and pathway are presented in **Figure 1**. Indicative cross sections along Euston Road are presented in Appendix E. The boundary has now been extended into Sydney Park to accommodate services. The boundary was extended into Sydney Park under the Roads Act 1993 on 28 July 2017 to accommodate installation of services and construction of a retaining wall.

It was noted that the final urban design and landscape plan will address the planting of trees, where feasible and reasonable, both within and adjacent to the SSI boundary in accordance with the Conditions of Approval. The conclusions and recommendations of this report incorporates the input from relevant teams and are based on Australian Standard AS 4970-2009: *Protection of Trees on Development Sites*.

Additional trees identified for removal in Revision 7 of this Report (A2 83s, A2 86s, A2 88s, A2 92s and A2 94s) clash with utilities and a retaining wall. The utilities have been designed as closely together as permitted by each utility provider to maintain only the minimum offset between conflicting services. Redesign of the retaining wall has been considered. A sloped batter could be cut into the ground in place of the retaining wall however this option was not progressed as it would require additional tree removal above those listed above. Whilst non-destructive digging can be done to excavate the footing for the retaining wall and trench for utilities, the tree roots cannot occupy the same space as the retaining wall or utilities. Utilities such as power cable conduits are surrounded by thermal resistivity sand and other utilities such as drainage are surrounded by stabilised sand (sand cement mixture). These requirements are detailed by each Public Utility Provider.

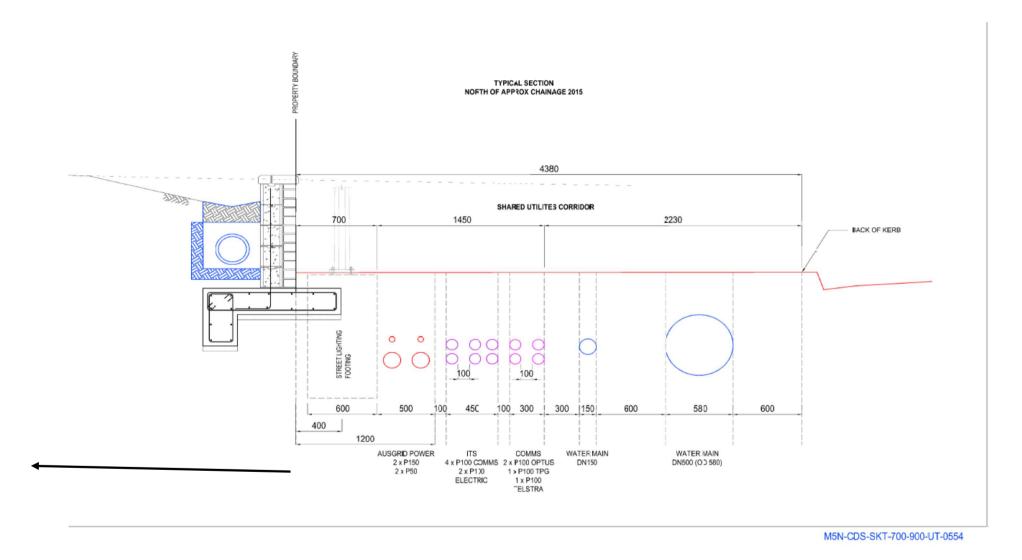
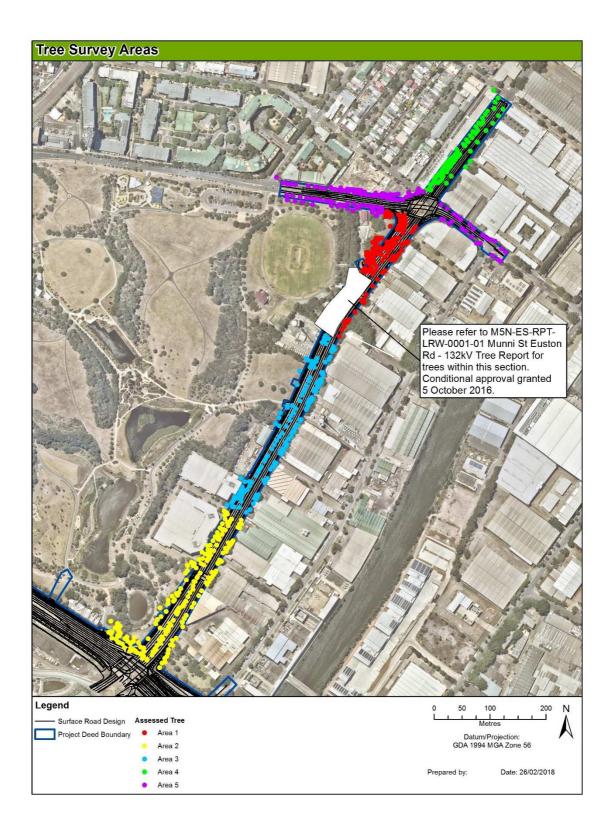
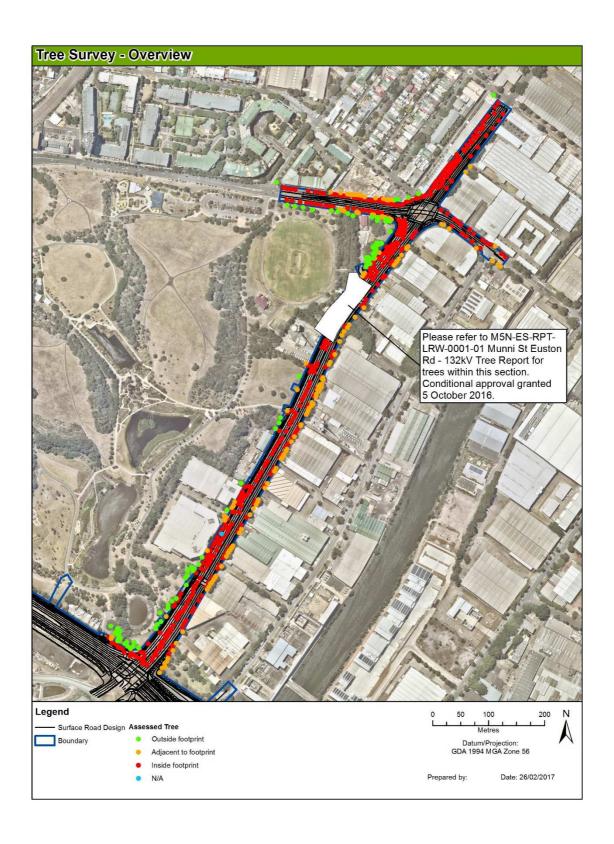
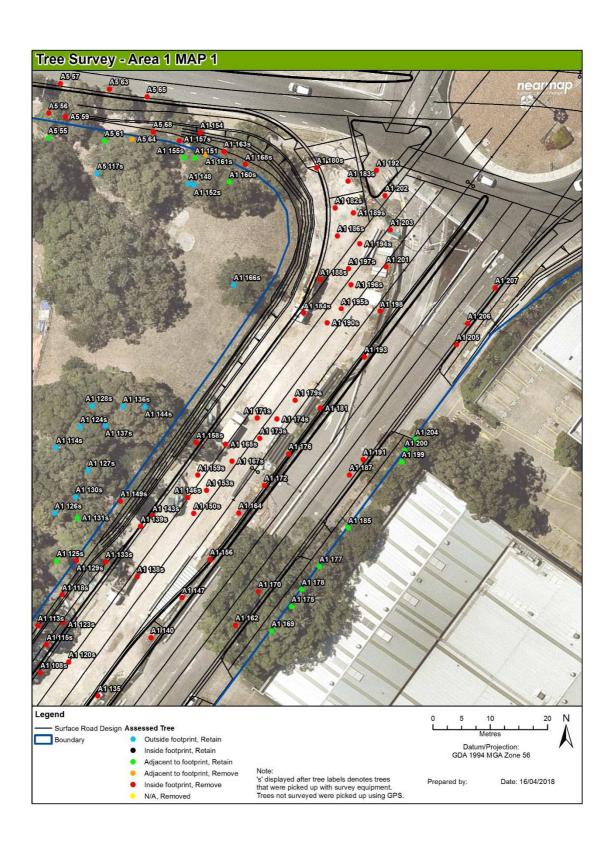


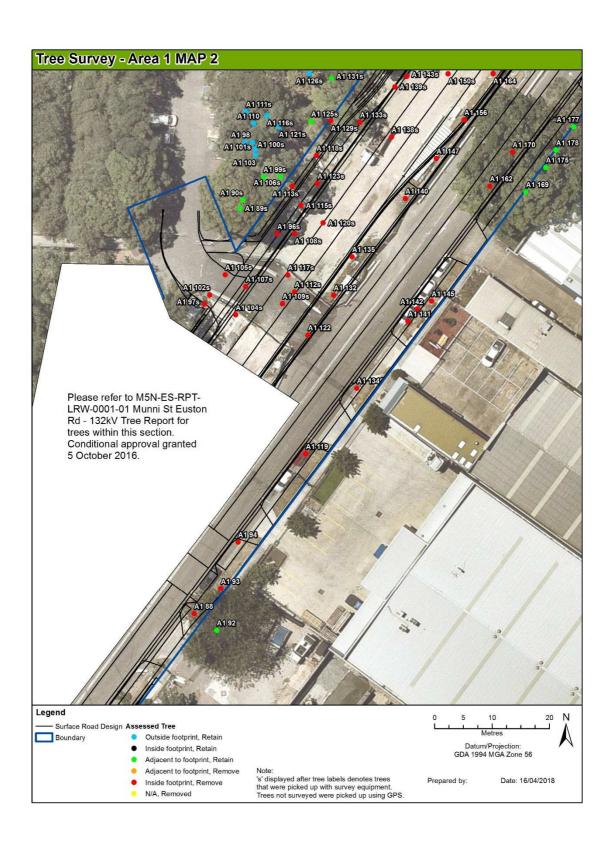
Figure 1. Cross section along Euston Road, looking northbound.

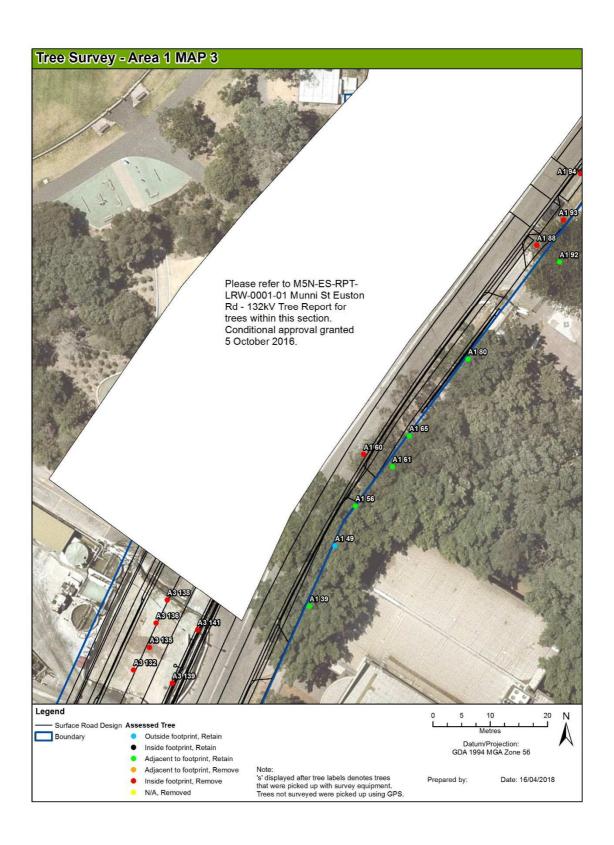
5. Tree Locations

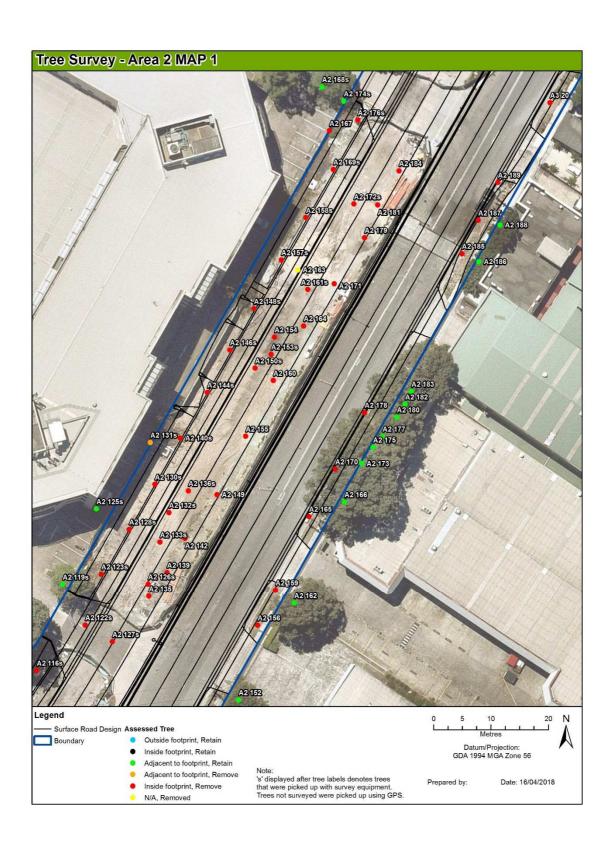


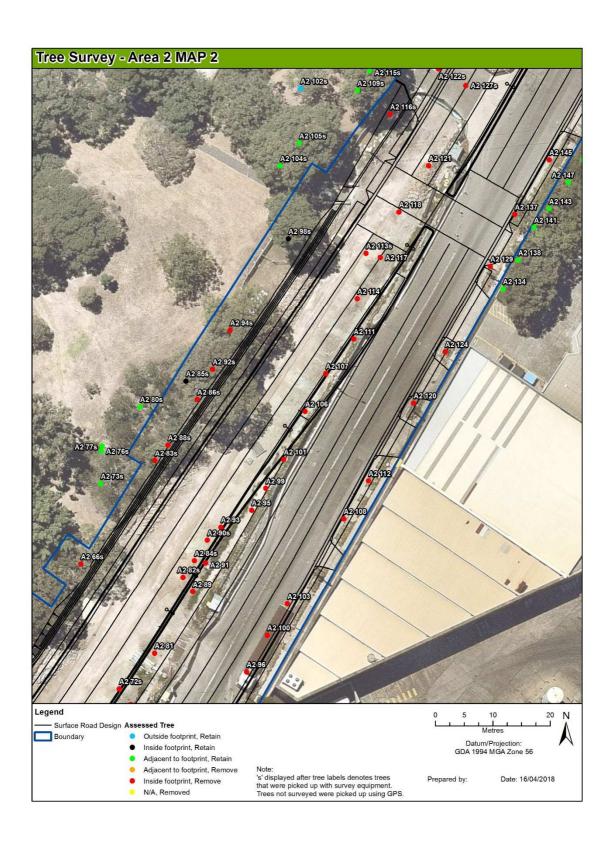


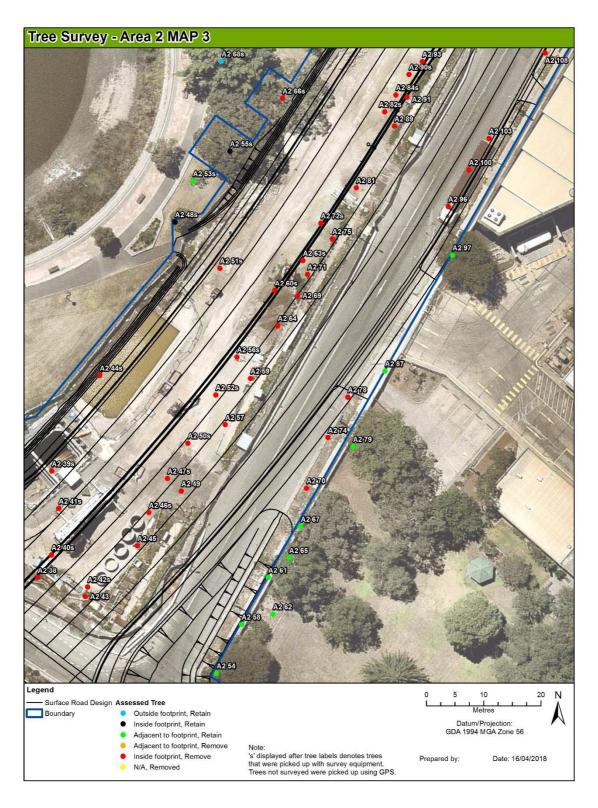




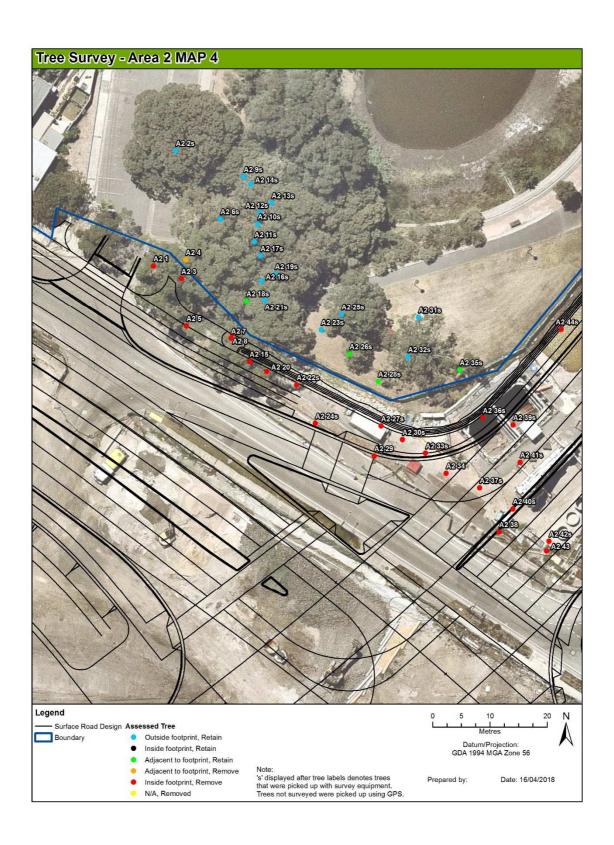


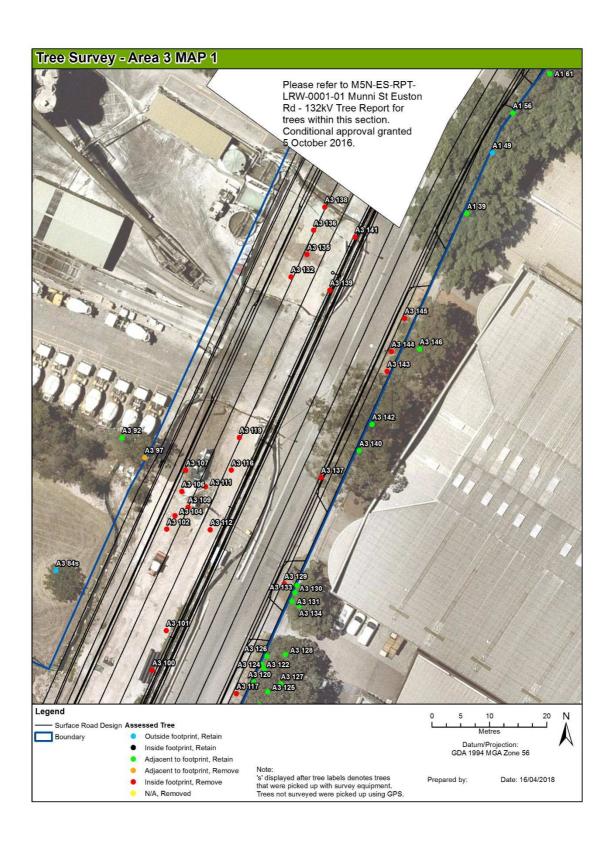


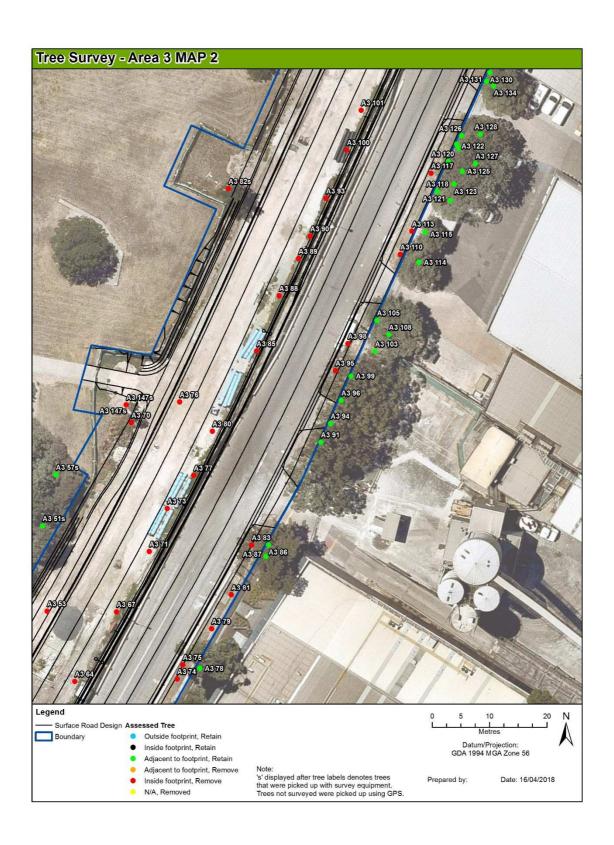


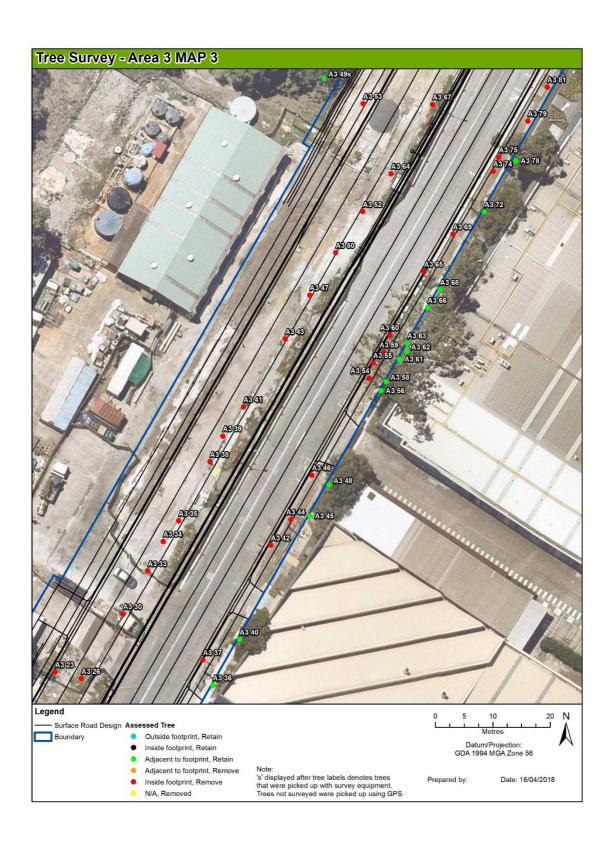


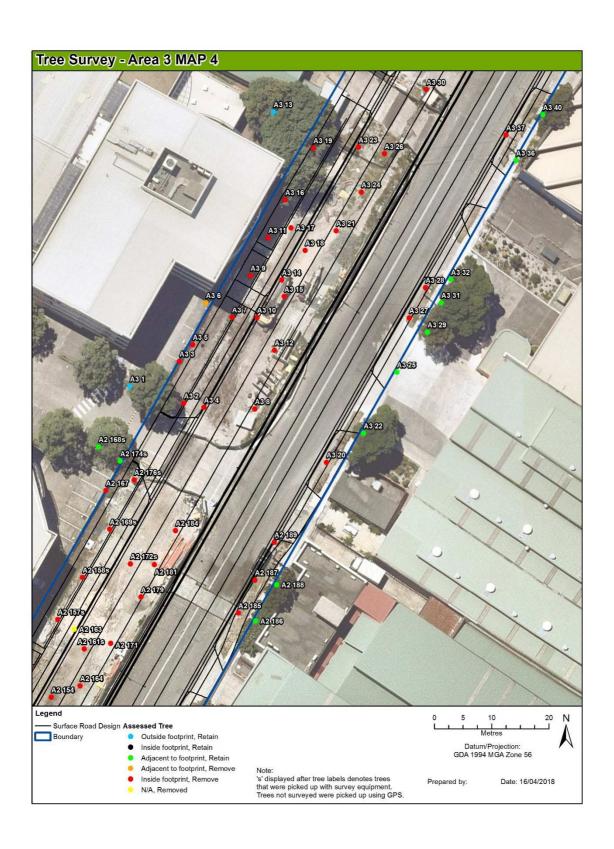
Inside Footprint, retain

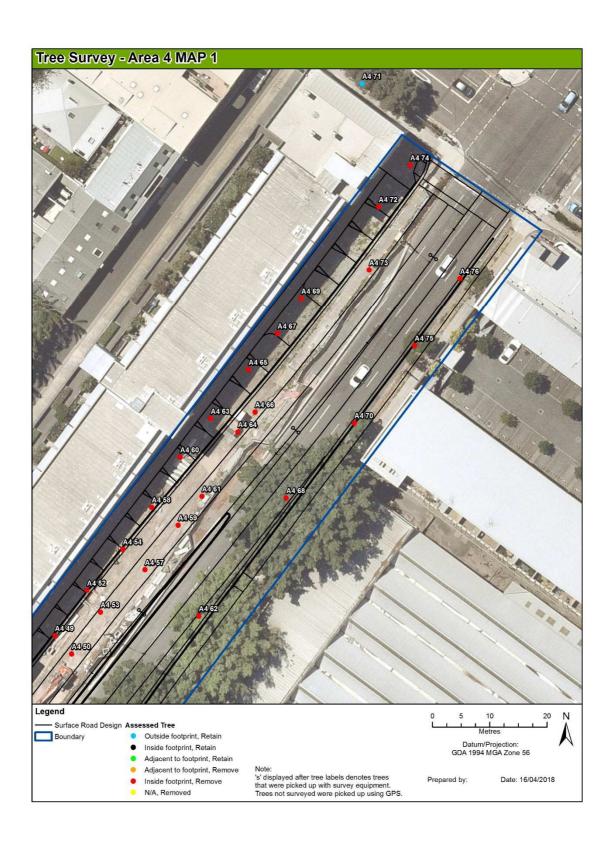




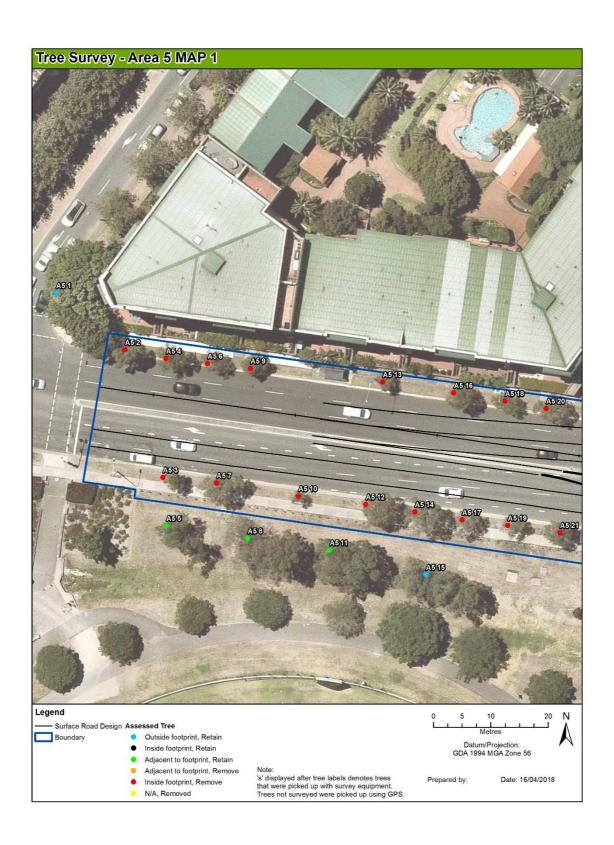




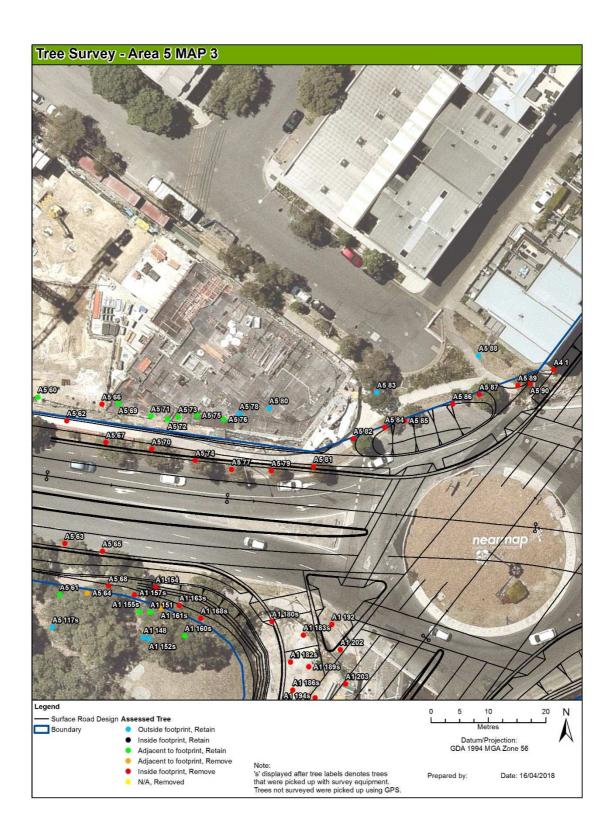


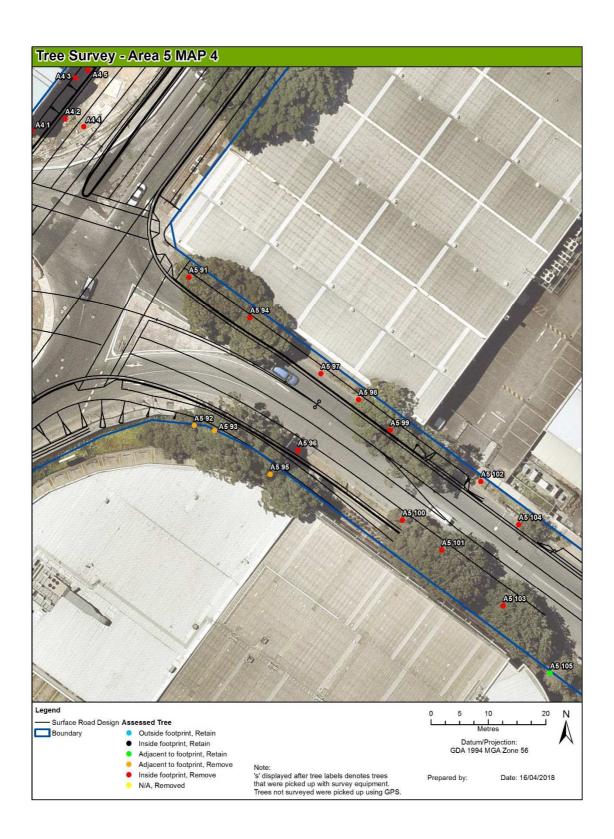














6. Impact Assessment & Results

This impact assessment has been undertaken in accordance with the Australian Standard, AS 4970-2009, *Protection of Trees on Development Sites*. It includes an assessment of retention value, tree location, encroachment into TPZ, cause of encroachment, proposed outcome and reasons for proposed outcome. Results are contained in **Table 2**.

a. Retention value

Tree Retention Value takes into account the significance of each of the subject trees and an assessment of their health and suitability for retention within the development site (refer **Appendix B**).

b. Tree location

The location of a tree is one of the primary contributing factors to the level of impact likely to be sustained by the proposed construction activities.

- Trees inside the footprint Trees located within the construction footprint cannot be retained without design modification. In order to retain significant trees, design modification or the use of tree sensitive (alternative) construction methods may be recommended.
- Trees outside the footprint Trees located outside of the construction footprint, which are not likely to be significantly impacted by the proposed works can be successfully retained. These trees will require tree protection and ongoing monitoring throughout the entirety of the project.
- Trees adjacent to footprint Trees located adjacent to the construction footprint or proposed construction activities may be impacted. These impacts will be determined by the level of encroachment that is likely to occur within the TPZ.

Trees located within areas not yet finalised/approved for construction will require further assessment. If the final level of encroachment cannot be determined based on information provided to the arborist at the time of inspection, further assessment will be required.

c. Encroachment into TPZ

Encroachment includes, but is not limited to: excavation, compacted fill, machine trenching, ground penetration, soil disturbance.

- None The tree is located outside of the proposed footprint and is unlikely to be affected by construction activities.
- Minor Encroachment If the proposed encroachment is less than 10% (total area) of the TPZ, and outside of the SRZ, detailed root investigations should not be required. The area lost to this encroachment should be compensated for elsewhere, and be contiguous with the TPZ.

Major Encroachment - If the proposed encroachment is greater than 10% of the TPZ or within the SRZ, the project arborist must demonstrate that the tree(s) remain viable. This may require root investigation by non-destructive methods. The area lost to this encroachment should be compensated for elsewhere, and be contiguous with the TPZ.

When determining the potential impacts of encroachment into the TPZ consideration will need to be made to the location and distribution of the roots, including above or below ground restrictions affecting root growth. Location and distribution of roots may be determined through Non-Destructive Excavation (NDE) methods such as; hydro-vacuum excavation (sucker truck), air spade and manual excavation (hand tools). Root investigation is used to determine the extent and location of roots within the zone of conflict. Root investigation does not guarantee the retention of the tree.

d. Cause of encroachment

This determines which particular part of the proposed construction activities will cause the impact to the tree.

e. Proposed outcome

The proposed outcome is the recommended solution for conflicts between trees and the proposed works.

- Remove Tree is recommended for complete removal. Trees may be recommended for removal regardless of their location. Removal may be recommended based on the species, health, structure, location or risk associated with the tree.
- Retain Tree can be successfully retained. A number of trees have been identified for retention, however will be impacted by encroachment into their TPZ. These trees may require root and/or limb trimming/pruning and are identified in Table 2.
- Re-design Design modification or the use of tree sensitive (alternative) construction methods should be considered to allow the retention of the tree.

f. Reason for proposed outcome

Provides a brief explanation for why the proposed outcome was recommended.

Table 2: Impact Assessment Results

Euston Road, Alexandria

No	Botanical name	Retention value	Tree Location	Encroachment into TPZ				Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 21	Casuarina glauca	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.		
A1 39	Ficus hillii	High	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protectionand pruning for installation of street lighting		
A1 41	Eucalyptus microcorys	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.		
A1 54	Eucalyptus microcorys	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.		
A1 56	Morus sp	Low	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting		
A1 60	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.		
A1 61	Celtis australis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.		

Euston Road, Alexandria

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 65	Eucalyptus sideroxylon	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A1 66	Eucalyptus saligna	High	Inside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 69	Eucalyptus saligna	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 76	Eucalyptus robusta	High	Inside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 78	Eucalyptus microcorys	High	Inside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 80	Casuarina glauca	High	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A1 88	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 89s	Melaleuca quinquenervia	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 90s	Eucalyptus microcorys	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 92	Robinia species	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A1 93	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 94	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 96s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 97s	Syncarpia glomulifera	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 98	Syncarpia glomulifera	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 99	Eucalyptus microcorys	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 100s	Melaleuca quinquenervia	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 101s	Melaleuca quinquenervia	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 102s	Syncarpia glomulifera	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 103s	Syncarpia glomulifera	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 104s	Eucalyptus botryoides	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 105s	Eucalyptus microcorys	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 106s	Eucalyptus microcorys	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 107s	Eucalyptus botryoides	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 108s	Eucalyptus microcorys	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 109s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 110	Casuarina glauca	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 111	Casuarina glauca	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 112s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location	Encroa into	chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 113s	Eucalyptus microcorys	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 114	Corymbia maculata	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 115s	Eucalyptus microcorys	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 116s	Eucalyptus microcorys	High	Outside footprint	None	<20%	Construction	Retain/Prun e	No significant impacts to the subject tree are foreseeable under the current proposal and pruning for installation of street lighting
A1 117s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 118s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 119	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 120s	Tristaniopsis laurina	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 121s	Eucalyptus saligna	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 122	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 123s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 124s	Eucalyptus microcorys	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 125s	Melaleuca quinquenervia	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 126s	Melaleuca quinquenervia	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 127s	Eucalyptus microcorys	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 128s	Eucalyptus microcorys	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 129s	Eucalyptus microcorys	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 130s	Eucalyptus robusta	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 131s	Eucalyptus microcorys	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 132	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 133s	Tristaniopsis laurina	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 134	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 135	Lophostemon confertus	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 136s	Eucalyptus microcorys	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 137s	Eucalyptus microcorys	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 138s	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 139s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 140	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 141	Callistemon viminalis	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 142	Callistemon viminalis	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 143s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 144s	Eucalyptus saligna	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 145	Callistemon viminalis	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 146s	Eucalyptus robusta	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 147	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 148	Eucalyptus saligna	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 149s	Acacia baileyana	Low	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 150s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 151	Tristaniopsis laurina	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 152s	Eucalyptus saligna	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 153s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 154	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 155s	Tristaniopsis laurina	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A1 156	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 157s	Eucalyptus microcorys	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 158s	Callistemon species	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 159s	Melaleuca species	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 160s	Eucalyptus saligna	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 161s	Eucalyptus robusta	High	Adjacent to footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 162	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 163s	Eucalyptus robusta	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 164	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 165s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 166s	Ficus macrophylla	High	Outside footprint	None	<20%	Construction	Retain/Prun e	No significant impacts to the subject tree are foreseeable under the current proposal and pruning for installation of street lighting

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 167s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 168s	Eucalyptus robusta	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 169	Eucalyptus microcorys	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A1 170	Ficus hillii	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 171s	Acacia elata	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 172	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 173s	Melaleuca species	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 174s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 175	Livistona australis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A1 176	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 177	Eucalyptus robusta	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A1 178	Livistona australis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A1 179s	Eucalyptus microcorys	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 180s	Eucalyptus microcorys	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 181	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 182s	Eucalyptus grandis	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 183s	Eucalyptus grandis	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 184s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal
A1 185	Eucalyptus robusta	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A1 186s	Callistemon species	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 187	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 188s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 189s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 190s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install drainage and geotechnical layers needed for road and footpath construction, and intersection upgrade.
A1 191	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A1 192	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 193	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 194s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 195s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 196s	Eucalyptus robusta	Low	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 197s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 198	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 199	Eucalyptus microcorys	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A1 200	Eucalyptus microcorys	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A1 201	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A1 202	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 203	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 204	Eucalyptus microcorys	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A1 205	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 206	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A1 207	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A2 1	Brachychiton acerifolius	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 2s	Eucalyptus microcorys	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 3	Eucalyptus robusta	High	inside footprint	Major	>10%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 4	Corymbia maculata	High	Adjacent to footprint	Major	>10%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 5	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 6s	Melaleuca quinquenervia	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 7	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 8	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 9s	Callistemon viminalis	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 10s	Callistemon viminalis	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 11s	Callistemon viminalis	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 12s	Callistemon viminalis	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 13s	Callistemon viminalis	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 14s	Callistemon viminalis	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 15	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 16s	Melaleuca quinquenervia	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 17s	Callistemon viminalis	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 18s	Melaleuca quinquenervia	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 19s	Melaleuca quinquenervia	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 20	Angophora costata	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 21s	Melaleuca quinquenervia	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 22s	Brachychiton acerifolius	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 23s	Syzygium species	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 24s	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 25s	Angophora costata	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 26s	Melaleuca quinquenervia	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 27s	Angophora costata	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 28s	Melaleuca quinquenervia	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 29	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 30s	Angophora costata	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 31s	Angophora costata	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 32s	Eucalyptus robusta	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 33s	Angophora costata	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 34	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 35s	Angophora costata	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 36s	Eucalyptus robusta	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal
A2 37s	Angophora costata	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 38	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 39s	Eucalyptus robusta	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, intersection upgrade, pedestrian access and drainage.
A2 40s	Angophora costata	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A2 41s	Angophora costata	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 42s	Eucalyptus botryoides	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, intersection upgrade, pedestrian access and drainage.
A2 43	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, intersection upgrade, pedestrian access and drainage.
A2 44s	Ficus microcarpa	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, intersection upgrade, pedestrian access and drainage.
A2 45	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, intersection upgrade, pedestrian access and drainage.
A2 46s	Eucalyptus saligna	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, intersection upgrade, pedestrian access and drainage.
A2 47s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, intersection upgrade, pedestrian access and drainage.
A2 48s	Melaleuca quinquenervia	Medium	Inside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 49	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, intersection upgrade, pedestrian access and drainage.
A2 50s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, intersection upgrade, pedestrian access and drainage.
A2 51s	Eucalyptus pilularis	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 52s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 53s	Brachychiton acerifolius	Medium	Adjacent tofootprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 54	Corymbia eximia	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 55s	Eucalyptus microcorys	High	Inside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 56s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 57	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 58	Melaleuca quinquenervia	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 59	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 60s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 61	Melaleuca quinquenervia	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 62	Eucalyptus saligna	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 63s	Angophora costata	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 64	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal, Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 65	Eucalyptus saligna	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 66s	Eucalyptus microcorys	High	Inside footprint	Major	>10%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 67	Melaleuca quinquenervia	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 68s	Ficus microcarpa	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 69	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 70	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 71	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 72s	Agonis flexuosa	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 73s	Eucalyptus species	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 74	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 75	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 76s	Eucalyptus species	Medium	Adjacent tofootprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 77s	Eucalyptus species	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 78	Callistemon viminalis	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 79	Eucalyptus species	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 80s	Eucalyptus species	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 81	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 82s	Agonis flexuosa	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 83s	Syncarpia glomulifera	High	Inside Footprint	Major	100%	Construction	Remove	Cannot be retained under revised design. Removal required for retaining wall installation proposed by City of Sydney Council during ongoing consultation. All options have been assessed to retain. Given the impact of the proposed work, this tree removal was agreed with the CoS arborist during a walk through in Feb 2017 with CDS-JV arborist Utilities in this location have been placed as close to each other as permissible yet still require excavation to the works boundary. Removal of utilities in this area is not feasible without disconnecting residents and businesses from water, sewer, power, telecoms or gas.
A2 84s	Eucalyptus robusta	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 85s	Corymbia citriodora	High	Inside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 86s	Corymbia maculata	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under revised design. Removal required for retaining wall installation proposed by City of Sydney Council during ongoing consultation. All options have been assessed to retain. Given the impact of the proposed work, this tree removal was agreed with the CoS arborist during a walk through in Feb 2017 with CDS-JV arborist Utilities in this location have been placed as close to each other as permissible yet still require excavation to the works boundary. Removal of utilities in this area is not feasible without disconnecting residents and businesses from water, sewer, power, telecoms or gas.
A2 87	Acacia elata	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 88s	Syncarpia glomulifera	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under revised design. Removal required for retaining wall installation proposed by City of Sydney Council during ongoing consultation. All options have been assessed to retain. Given the impact of the proposed work, this tree removal was agreed with the CoS arborist during a walk through in Feb 2017 with CDS-JV arborist Utilities in this location have been placed as close to each other as permissible yet still require excavation to the works boundary. Removal of utilities in this area is not feasible without disconnecting residents and businesses from water, sewer, power, telecoms or gas.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 89	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 90s	Agonis flexuosa	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 91	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 92s	Corymbia citriodora	High	Inside Footprint	Major	100%	Construction	Remove	Cannot be retained under revised design. Removal required for retaining wall installation proposed by City of Sydney Council during ongoing consultation. All options have been assessed to retain. Given the impact of the proposed work, this tree removal was agreed with the CoS arborist during a walk through in Feb 2017 with CDS-JV arborist. Utilities in this location have been placed as close to each other as permissible yet still require excavation to the works boundary. Removal of utilities in this area is not feasible without disconnecting residents and businesses from water, sewer, power, telecoms or gas.
A2 93	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 94s	Corymbia citriodora	High	Inside footprint	Major	100%	Construction	Removal	Cannot be retained under revised design. Removal required for retaining wall installation proposed by City of Sydney Council during ongoing consultation. All options have been assessed to retain. Given the impact of the proposed work, this tree removal was agreed with the CoS arborist during a walk through in Feb 2017 with CDS-JV arborist. Utilities in this location have been placed as close to each other as permissible yet still require excavation to the works boundary. Removal of utilities in this area is not feasible without disconnecting residents and businesses from water, sewer, power, telecoms or gas.
A2 95	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 96	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 97	Acacia elata	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A2 98s	Corymbia citriodora	High	Inside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 99	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 100	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 101	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 102s	Corymbia maculata	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 103	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 104s	Corymbia citriodora	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 105s	Corymbia citriodora	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 106	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 107	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 108	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 109s	Corymbia maculata	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 110s	Lophostemon confertus	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 111	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 112	Callistemon viminalis	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 113s	Corymbia citriodora	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 114	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 115s	Lophostemon confertus	High	Adjacent tofootprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 116s	Corymbia maculata	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 117	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 118	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 119s	Lophostemon confertus	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 120	Melaleuca quinquenervia	Low	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 121	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 122s	Lophostemon confertus	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 123s	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 124	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 125s	Magnolia species	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A2 126s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 127s	Lophostemon confertus	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 128s	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal
A2 129	Melaleuca quinquenervia	Low	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 130s	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 131s	Lophostemon confertus	High	Adjacent to footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 132s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 133s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 134	Melaleuca quinquenervia	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 135	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 136s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 137	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 138	Melaleuca quinquenervia	High	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A2 139	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 140s	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 141	Eucalyptus microcorys	High	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A2 142	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 143	Melaleuca quinquenervia	Medium	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A2 144s	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 145	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 146s	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 147	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 148s	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 149	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 150s	Eucalyptus saligna	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 151	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 152	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 153s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 154s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 155	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 156	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 157s	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 158s	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 159	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 160	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 161s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 162	Melaleuca quinquenervia	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A2 163	Removed	Low	N/A	N/A	N/A	N/A	N/A	N/A
A2 164	Melaleuca quinquenervia	Low	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 165	Melaleuca quinquenervia	Low	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 166	Corymbia citriodora	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A2 167s	Lophostemon confertus	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 168s	Lophostemon confertus	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 169s	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 170	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 171	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 172s	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 173	Corymbia citriodora	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 174s	Magnolia species	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 175	Corymbia citriodora	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 176s	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 177	Corymbia citriodora	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 178	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 179	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 180	Corymbia citriodora	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 181	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 182	Corymbia citriodora	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A2 183	Corymbia citriodora	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A2 184	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 185	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 186	Murraya species	Low	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A2 187	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A2 188	Cinnamomum camphora	Low	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A2 189	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 1	Lophostemon confertus	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A3 2	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal
A3 3	Melaleuca quinquenervia	Medium	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 4	Corymbia citriodora	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 5	Eucalyptus robusta	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 6	Lophostemon confertus	Medium	Adjacent to footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 7	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 8	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 9	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 10	Corymbia citriodora	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 11	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 12	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 13	Acmena smithii	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A3 14	Corymbia citriodora	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 15	Corymbia citriodora	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 16	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 17	Angophora costata	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 18	Corymbia citriodora	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 19	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 20	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 21	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 22	Lophostemon confertus	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 23	Angophora costata	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 24	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 25	Eucalyptus botryoides	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 26	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 27	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 28	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 29	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 30	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 31	Lophostemon confertus	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 32	Lophostemon confertus	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 33	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 34	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 35	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 36	Archontophoenix alexandrae	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 37	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 38	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 39	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 40	Melaleuca species	Medium	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A3 41	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 42	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 43	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 44	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 45	Eucalyptus robusta	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 46	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 47	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 48	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 49s	Melaleuca linariifolia	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A3 50	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 51s	Melaleuca linariifolia	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A3 52	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 53	Ficus macrophylla	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 54	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 55	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 56	Eucalyptus microcorys	Medium	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A3 57s	Melaleuca linariifolia	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A3 58	Corymbia citriodora	High	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A3 59	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 60	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 61	Corymbia citriodora	High	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A3 62	Corymbia citriodora	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 63	Eucalyptus robusta	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 64	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 65	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 66	Corymbia citriodora	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 67	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 68	Eucalyptus robusta	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 69	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 70s	Eucalyptus species	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 71	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 72	Eucalyptus botryoides	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 73	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 74	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 75	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 76	Eucalyptus species	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 77	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 78	Eucalyptus robusta	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 79	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 80	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 81	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 82s	Ficus macrophylla	Medium	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction.
A3 83	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal
A3 84s	Ficus macrophylla	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A3 85	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 86	Casuarina cunninghamiana	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A3 87	Casuarina cunninghamiana	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A3 88	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 89	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 90	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 91	Eucalyptus microcorys	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 92	Eucalyptus botryoides	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A3 93	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 94	Melaleuca quinquenervia	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A3 95	Lophostemon confertus	Low	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 96	Eucalyptus microcorys	High	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A3 97	Eucalyptus botryoides	Medium	Adjacent to footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal
A3 98	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 99	Eucalyptus microcorys	High	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A3 100	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 101	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 102	Callistemon viminalis	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 103	Melaleuca species	Medium	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A3 104	Callistemon viminalis	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 105	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 106	Melaleuca styphelioides	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 107	Melaleuca styphelioides	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 108	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 109	Jacaranda mimosifolia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 110	Callistemon viminalis	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 111	Callistemon viminalis	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 112	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 113	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 114	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A3 115	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 116	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 117	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 118	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 119	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 120	Callistemon species	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 121	Melaleuca species	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 122	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 123	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 124	Celtis australis	Low	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 125	Celtis australis	Low	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 126	Celtis australis	Low	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 127	Grevillea robusta	High	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A3 128	Melaleuca quinquenervia	Medium	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A3 129	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal
A3 130	Grevillea robusta	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A3 131	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 132	Eucalyptus microcorys	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 133	Melaleuca species	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 134	Callistemon viminalis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 135	Eucalyptus botryoides	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 136	Eucalyptus botryoides	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 137	Lophostemon confertus	Low	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 138	Flindersia australis	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 139	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 140	Corymbia citriodora	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A3 141	Melaleuca quinquenervia	Low	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 142	Corymbia citriodora	High	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting
A3 143	Melaleuca quinquenervia	Low	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 144	Melaleuca quinquenervia	Low	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 145	Lophostemon confertus	Low	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A3 146	Eucalyptus microcorys	High	Adjacent to footprint	Major	>20%	Construction	Retain/Prun e	To be retained through implementation of non- destructive construction and/or tree protection and pruning for installation of street lighting

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A3 147s	Eucalyptus species	Medium	Inside footprint	Major	>10%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 1	Eucalyptus species	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A4 2	Eucalyptus species	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A4 3	Pittosporum undulatum	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A4 4	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A4 5	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 6	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 7	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 8	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 9	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 10	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 11	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 12	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 13	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 14	Pittosporum undulatum	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 15	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 16	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 17	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 18	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 19	Livistona australis	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 20	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 21	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 22	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 23	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 24	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 25	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 26	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 27	Ficus microcarpa	High	Inside footprint	Major	100%	Construction	Remove	Highly significant tree. Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 28	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 29	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 30	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 31	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 32	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 33	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 34	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 35	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 36	Callistemon salignus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 37	Ficus microcarpa	High	Inside footprint	Major	100%	Construction	Remove	Highly significant tree. Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 38	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 39	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 40	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 41	Podocarpus elatus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 42	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 43	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 44	Syzygium luehmannii	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 45	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 46	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 47	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 48	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 49	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 50	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 51	Lophostemon confertus	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A4 52	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 53	Acmena smithii	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 54	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 55	Photinia robusta	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 56	Ficus microcarpa	High	Inside footprint	Major	100%	Construction	Remove	Highly significant tree. Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 57	Xylosma species	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 58	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 59	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 60	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 61	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 62	Ficus microcarpa	High	Inside footprint	Major	100%	Construction	Remove	Highly significant tree. Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 63	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 64	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 65	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal, Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 66	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 67	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 68	Ficus microcarpa	High	Inside footprint	Major	100%	Construction	Remove	Highly significant tree. Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 69	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 70	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 71	Melaleuca quinquenervia	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A4 72	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 73	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A4 74	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 75	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A4 76	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for northbound / southbound road construction, pedestrian access and drainage.
A5 1	Ficus benjamina	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 2	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 3	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 4	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 5	Casuarina glauca	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 6	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 7	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 8	Casuarina glauca	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 9	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 10	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 11	Casuarina glauca	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 12	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 13	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 14	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 15	Casuarina glauca	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 16	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 17	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 18	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 19	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 20	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 21	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 22	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 23	Shinus areira	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 24	Casuarina glauca	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 25	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 26	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 27	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 28	Eucalyptus saligna	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 29	Casuarina glauca	Medium	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction.
A5 30	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 31	Shinus areira	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 32	Melaleuca styphelioides	Medium	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction.
A5 33	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 34	Melaleuca styphelioides	Medium	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction.
A5 35	Shinus areira	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 36	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 37	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 38	Shinus areira	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 39	Celtis australis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 40	Melaleuca styphelioides	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 41	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 42	Shinus areira	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome	
A5 43	Eucalyptus robusta	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction.	
A5 44	Flindersia australis	Medium	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction.	
A5 45	Melaleuca quinquenervia	Medium	Inside footprint	Major	or 100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.	
A5 46	Celtis australis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.	
A5 47	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.	
A5 48	Shinus areira	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.	
A5 49	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.	

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 50	Hymenosporum flavum	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 51	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 52	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 53	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 54	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 55	Casuarina glauca	Medium	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 56	Eucalyptus robusta	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 57	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 58	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 59	Melaleuca quinquenervia	Medium	Inside footprint	Major >40%		Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A5 60	Syzygium species	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 61	Melaleuca quinquenervia	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 62	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 63	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome	
A5 64	Melaleuca quinquenervia	High	Adjacent to footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.	
A5 65	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.	
A5 66	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.	
A5 67	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.	
A5 68	Melaleuca quinquenervia	High	Inside footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.	
A5 69	Jacaranda mimosifolia	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.	
A5 70	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.	

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 71	Jacaranda mimosifolia	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 72	Jacaranda mimosifolia	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 73	Jacaranda mimosifolia	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 74	Melaleuca quinquenervia	Medium	Inside footprint	footprint Major 100% Construction		Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.	
A5 75	Eucalyptus grandis	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 76	Jacaranda mimosifolia	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 77	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A5 78	Jacaranda mimosifolia	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 79	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A5 80	Eucalyptus grandis	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 81	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A5 82	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A5 83	Corymbia ficifolia	Medium	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 84	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A5 85	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A5 86	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 87	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A5 88	Eucalyptus species	Low	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 89	Eucalyptus species	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A5 90	Lophostemon confertus	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for intersection upgrade, pedestrian access and drainage.
A5 91	Eucalyptus microcorys	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A5 92	Eucalyptus species	High	Adjacent to footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A5 93	Eucalyptus microcorys	High	Adjacent to footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 94	Eucalyptus microcorys	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A5 95	Eucalyptus species	High	Adjacent to footprint	Major	>40%	Construction	Remove	Pruning and / or protection not viable given extent of encroachment (major). Non-destructive digging not possible due to required construction. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A5 96	Lophostemon confertus	Medium	Inside footprint	Major 100%		Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A5 97	Eucalyptus microcorys	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A5 98	Eucalyptus species	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A5 99	Eucalyptus species	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, intersection upgrade, pedestrian access and drainage.
A5 100	Melaleuca quinquenervia	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 101	Liquidambar styraciflua	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 102	Exocarpos species	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 103	Liquidambar styraciflua	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 104	Eucalyptus scoparia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 105	Platanus -ù acerifolia	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 106	Melaleuca quinquenervia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 107	Eucalyptus scoparia	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 108	Eucalyptus botryoides	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location		chment TPZ	Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 109	Eucalyptus saligna	High	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 110	Melaleuca quinquenervia	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 111	Celtis australis	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 112	Eucalyptus saligna	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non-destructive construction and/or tree protection.
A5 113	Melaleuca quinquenervia	High	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 114	Melaleuca quinquenervia	Medium	Adjacent to footprint	Major	>10%	Construction	Retain	To be retained through implementation of non- destructive construction and/or tree protection.
A5 115	Eucalyptus microcorys	Medium	Inside footprint	Major	Major 100% Construction Remove require install g		Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.
A5 116	Eucalyptus microcorys	Medium	Inside footprint	Major	100%	Construction	Remove	Cannot be retained under current proposal. Removal required to allow cut/excavation to required levels to install geotechnical layers needed for road construction, pedestrian access and drainage.

No	Botanical name	Retention value	Tree Location	Encroachment into TPZ		Cause of encroachment	Proposed outcome	Reason for proposed outcome
A5 117s	Melaleuca species	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 118s	Melaleuca species	High	Outside footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.
A5 119s	Melaleuca species	High	Adjacent to footprint	None	-	-	Retain	No significant impacts to the subject tree are foreseeable under the current proposal.

7. Recommendations

A total of **863** trees (grouped as **662** trees) were inspected and assessed within the study area. 1 tree has been removed separate to this study and New M5 project works.

- **532** trees (grouped as **453** trees) are recommended for removal. **523** trees (grouped as **444** trees) are located within the development footprint. **9** trees (grouped as **9** trees) are outside the project footprint. Where trees marked for removal sit on third party land, permission must be gained from the owner prior to removing the tree. Pruning or trimming within the deed boundary may be undertaken under the advice of a consulting arborist.
- **5** trees located within the development footprint have been assessed as highly significant trees. However, these trees cannot be retained under the current proposal.
- **330** trees (grouped as **208** trees) have been recommended for retention. **22** of these can be retained if pruned consistent with section 7c.
- **257** of the trees (grouped as **149** trees) recommended for retention are located adjacent to the proposed works and will require tree sensitive construction techniques and/or further arboricultural input in order to reduce impacts to these trees.

a. Tree protection

The following tree protection measures will be required for the **330** trees (grouped as **208** trees) suitable for retention (see **Table 2**) as relevant.

- Tree protection fencing must be established around the perimeter of the TPZ of potentially affected trees. If the protective fencing requires temporary removal, trunk, branch and ground protection must be installed and must comply with AS 4970-2009 - Protection of trees on development sites.
- Any additional construction activities within the TPZ of the subject trees must be assessed and approved by the project arborist, and must comply with AS 4970-2009 - Protection of trees on development sites.
- If any changes are made to Tree Protection Fencing it must be authorised by the site arborist prior to the fencing being removed.

Further information and guidelines on tree protection if required can be provided by Australian Tree Consultants.

b. Inspections

- The site arborist will be required on site to supervise all excavations within the TPZ.
- Scheduled inspections should be undertaken for all subject trees assessed for retention during the course of construction. Normally this is every two

(2) weeks. Site diary for Arboricultural works must be kept at the onsite office for the duration of the project. All matters pertaining to tree management must be documented in this diary and signed of as each issue is resolved.

Trees outside of the study area that may be impacted during the works will require additional Arboricultural Assessment.

c. Tree work

- All pruning and/or tree removal work is to be carried out, or supervised, by an arborist with a minimum AQF Level 3 qualification in Arboriculture or equivalent.
- All pruning must be in accordance with Australian Standard AS 4373-2007, Pruning of Amenity Trees.
- All pruning and/or tree removal work is to be carried out in accordance with the NSW WorkCover Code of Practice for the Amenity Tree Industry (1998).
- Reference should also be undertaken for any tree works to the SafeWork Australia Guide to Managing Risks of Tree Trimming and Removal Work – 2016.
- Permission must be granted from the relevant consent authority, prior to removing or pruning of any of the subject trees.
- Tree material to used for landscaping where practical or disposed of offsite.

References

Australian Standard, AS 4373-2007, Pruning of Amenity Trees.

Australian Standard, AS 4970-2009, Protection of Trees on Development Sites.

Mattheck, C & Breloer, H (1994) 'Field Guide for Visual Tree Assessment' Arboricultural Journal, Vol 18 pp 1-23.

SafeWork Australia Guide to Managing Risks of Tree Trimming and Removal Work – 2016.

WorkCover NSW. 1998. Code of Practice: Amenity Tree Industry

Appendix A: Tree Schedule

Health assessment is based on visual indications of vigour, disease or physical decay.

Euston Road, Alexandria TPZ Height **Spread DBH** SRZ Health: No **Botanical name** Structure Coordinates (mm) (m) (m) (m) (m) Casuarina glauca 2 2 Good Good 151.188311, -33.909753 10 100 1.5 A1 21 Ficus hillii 15 14 Good Good 151.188472, -33.910023 1500 15 3.7 A1 39 151.188522, -33.909928 Ficus hillii 15 14 1750 19 3.7 Good Good A1 49 Eucalyptus Fair A1 54 11 3 200 2.4 1.7 Good 151.188553, -33.909593 microcorys A1 56 Morus sp 5 5 150 2 1.5 Fair Fair 151.188562, -33.909866 Melaleuca A1 60 10 4 400 4.8 2.3 Good Fair 151.188579, -33.909785 quinquenervia Celtis australis 16 6 300 3.6 2 Good Good A1 61 151.188633, -33.909805 Eucalyptus 16 10 500 6 2.5 Good Good 151.188666, -33.909757 A1 65 sideroxylon

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 66	Eucalyptus saligna	17	7	1000	12	3.3	Good	Good	151.188657, -33.909237	
A1 69	Eucalyptus saligna	15	3	250	3	1.9	Good	Good	151.188664, -33.909153	
A1 76	Eucalyptus robusta	7	4	150	2	1.5	Fair	Fair	151.188742, -33.909144	
A1 78	Eucalyptus microcorys	16	7	500	6	2.5	Good	Good	151.188751, -33.909102	
A1 80	Casuarina glauca	16	8	1000	12	3.3	Good	Good	151.188779, -33.909638	
A1 88	Melaleuca quinquenervia	4	4	350	4.2	2.1	Fair	Poor	151.188913, -33.90946	
A1 89s	Melaleuca quinquenervia	5	5	500	6	2.5	Good	Fair	151.189013, -33.908822	
A1 90s	Eucalyptus microcorys	15	7	1000	12	3.3	Good	Good	151.189019, -33.908809	
A1 92	Robinia species	11	9	1200	14.4	3.6	Good	Fair	151.188955, -33.909487	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 93	Melaleuca quinquenervia	4	4	300	3.6	2	Fair	Poor	151.188964, -33.909421	
A1 94	Melaleuca quinquenervia	4	4	300	3.6	2	Fair	Fair	151.188998, -33.909348	
A1 96s	Eucalyptus robusta	5	4	150	2	1.5	Fair	Fair	151.189082, -33.908863	
A1 97s	Syncarpia glomulifera	8	3	200	2.4	1.7	Good	Fair	151.188943, -33.908971	
A1 98	Syncarpia glomulifera	6	5	250	3	1.9	Good	Fair	151.189025, -33.908718	
A1 99s	Eucalyptus microcorys	10	3	200	2.4	1.7	Good	Fair	151.189058, -33.908773	
A1 100s	Melaleuca quinquenervia	14	4	300	3.6	2	Good	Fair	151.189039, -33.908719	
A1 101s	Melaleuca quinquenervia	10	4	300	3.6	2	Good	Fair	151.189044, -33.908729	
A1 102s	Syncarpia glomulifera	7	4	800	9.6	3	Good	Fair	151.188953, -33.908957	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 103	Syncarpia glomulifera	6	3	150	2	1.5	Fair	Fair	151.189044, -33.908739	
A1 104s	Eucalyptus botryoides	6	4	150	2	1.5	Fair	Fair	151.189001, -33.908990	
A1 105s	Eucalyptus microcorys	15	8	1000	12	3.3	Good	Good	151.188983, -33.908926	
A1 106s	Eucalyptus microcorys	15	6	350	4.2	2.1	Good	Good	151.189090, -33.908773	
A1 107s	Eucalyptus botryoides	6	2	150	2	1.5	Poor	Fair	151.189021, -33.908945	
A1 108s	Eucalyptus microcorys	15	6	700	8.4	2.9	Good	Good	151.189115, -33.908863	
A1 109s	Eucalyptus robusta	6	5	200	2.4	1.7	Good	Fair	151.189090, -33.908973	
A1 110	Casuarina glauca	14	3	200	2.4	1.7	Good	Good	151.189042, -33.908689	
A1 111s	Casuarina glauca	15	3	350	4.2	2.1	Good	Fair	151.189027, -33.908670	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 112s	Eucalyptus robusta	7	5	150	2	1.5	Good	Fair	151.189113, -33.908955	
A1 113s	Eucalyptus microcorys	15	4	350	4.2	2.1	Fair	Good	151.189112, -33.908789	
A1 114s	Corymbia maculata	13	7	300	3.6	2	Good	Good	151.189153, -33.908509	
A1 115s	Eucalyptus microcorys	12	6	200	2.4	1.7	Good	Good	151.189128, -33.908819	
A1 116s	Eucalyptus microcorys	14	4	250	3	1.9	Good	Good	151.189067, -33.908677	
A1 117s	Eucalyptus robusta	6	5	200	2.4	1.7	Fair	Fair	151.189101, -33.908928	
A1 118s	Eucalyptus robusta	15	13	1000	12	3.3	Good	Good	151.189159, -33.908741	
A1 119	Melaleuca quinquenervia	4	4	300	3.6	2	Fair	Fair	151.189129, -33.909211	
A1 120s	Tristaniopsis laurina	6	4	150	2	1.5	Good	Fair	151.189169, -33.908847	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 121s	Eucalyptus saligna	14	3	300	3.6	2	Poor	Poor	151.189089, -33.908695	
A1 122	Melaleuca quinquenervia	10	6	400	4.8	2.3	Good	Fair	151.189137, -33.909024	
A1 123s	Eucalyptus robusta	7	6	500	6	2.5	Fair	Fair	151.189160, -33.908785	
A1 124s	Eucalyptus microcorys	14	5	300	3.6	2	Good	Good	151.189199, -33.908477	
A1 125s	Melaleuca quinquenervia	12	4	150	2	1.5	Good	Good	151.189150, -33.908687	
A1 126s	Melaleuca quinquenervia	7	2	150	2	1.5	Good	Fair	151.189148, -33.908612	
A1 127s	Eucalyptus microcorys	12	6	300	3.6	2	Good	Fair	151.189212, -33.908546	
A1 128s	Eucalyptus microcorys	12	5	300	3.6	2	Good	Good	151.189222, -33.908444	
A1 129s	Eucalyptus microcorys	10	5	200	2.4	1.7	Fair	Fair	151.189187, -33.908687	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 130s	Eucalyptus robusta	9	4	100	2	1.5	Fair	Fair	151.189188, -33.908587	
A1 131s	Eucalyptus microcorys	9	4	150	2	1.5	Fair	Fair	151.189190, -33.908620	
A1 132	Melaleuca quinquenervia	7	5	400	4.8	2.3	Good	Fair	151.189187, -33.908961	
A1 133s	Tristaniopsis laurina	7	3	150	2	1.5	Good	Good	151.189242, -33.908690	
A1 134	Lophostemon confertus	4	4	250	3	1.9	Fair	Fair	151.189227, -33.909109	
A1 135	Lophostemon confertus	6	3	150	2	1.5	Good	Good	151.189223, -33.908901	
A1 136s	Eucalyptus microcorys	14	6	300	3.6	2	Good	Good	151.189280, -33.908446	
A1 137s	Eucalyptus microcorys	9	4	150	2	1.5	Fair	Fair	151.189246, -33.908476	
A1 138s	Melaleuca quinquenervia	8	5	300	3.6	2	Good	Good	151.189301, -33.908714	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 139s	Eucalyptus robusta	7	5	150	2	1.5	Fair	Fair	151.189309, -33.908635	
A1 140	Melaleuca quinquenervia	12	5	500	6	2.5	Good	Fair	151.189325, -33.908811	
A1 141	Callistemon viminalis	4	4	250	3	1.9	Fair	Fair	151.189326, -33.909005	
A1 142	Callistemon viminalis	4	4	250	3	1.9	Fair	Fair	151.189344, -33.908985	
A1 143s	Eucalyptus robusta	8	4	150	2	1.5	Fair	Good	151.189332, -33.908619	
A1 144s	Eucalyptus saligna	8	3	100	2	1.5	Fair	Fair	151.189322, -33.908447	
A1 145	Callistemon viminalis	4	4	250	3	1.9	Fair	Fair	151.189371, -33.908973	
A1 146s	Eucalyptus robusta	4	4	100	2	1.5	Poor	Fair	151.189399, -33.908591	
A1 147	Melaleuca quinquenervia	13	10	1500	15	3.7	Good	Fair	151.189385, -33.908749	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 148	Eucalyptus saligna	14	6	150	2	1.5	Good	Good	151.189411, -33.908097	
A1 149s	Acacia baileyana	1	1	100	2	1.5	Poor	Poor	151.189272, -33.908595	
A1 150s	Eucalyptus robusta	6	5	150	2	1.5	Fair	Fair	151.189410, -33.908616	
A1 151	Tristaniopsis laurina	3	3	50	2	1.5	Fair	Fair	151.189424, -33.908057	
A1 152s	Eucalyptus saligna	12	5	150	2	1.5	Good	Good	151.189421, -33.908099	
A1 153s	Eucalyptus robusta	9	6	150	2	1.5	Fair	Good	151.189435, -33.908580	
A1 154	Eucalyptus robusta	12	4	150	2	1.5	Good	Fair	151.189435, -33.908017	
A1 155s	Tristaniopsis laurina	3	3	150	2	1.5	Fair	Fair	151.189403, -33.908056	
A1 156	Melaleuca quinquenervia	13	6	1300	15	3.7	Good	Fair	151.189439, -33.908689	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 157s	Eucalyptus microcorys	12	4	150	2	1.5	Good	Fair	151.189395, -33.908029	
A1 158s	Callistemon species	8	5	100	2	1.5	Good	Good	151.189417, -33.908505	
A1 159s	Melaleuca species	5	2	100	2	1.5	Good	Good	151.189419, -33.908556	
A1 160s	Eucalyptus saligna	13	3	150	2	1.5	Fair	Fair	151.189488, -33.908095	
A1 161s	Eucalyptus robusta	9	5	150	2	1.5	Good	Fair	151.189444, -33.908051	
A1 162	Melaleuca quinquenervia	3	4	150	2	1.5	Fair	Fair	151.189485, -33.908794	
A1 163s	Eucalyptus robusta	6	6	150	2	1.5	Good	Fair	151.189479, -33.908047	
A1 164	Melaleuca quinquenervia	8	8	400	4.8	2.3	Good	Fair	151.189495, -33.908617	
A1 165s	Eucalyptus robusta	6	6	200	2.4	1.7	Fair	Fair	151.189472, -33.908508	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 166s	Ficus macrophylla	7	6	200	2.4	1.7	Good	Good	151.189493, -33.908257	
A1 167s	Eucalyptus robusta	6	6	200	2.4	1.7	Good	Fair	151.189484, -33.908535	
A1 168s	Eucalyptus robusta	11	6	150	2	1.5	Fair	Fair	151.189519, -33.908068	
A1 169	Eucalyptus microcorys	18	8	750	9	2.9	Good	Good	151.189553, -33.908804	
A1 170	Ficus hillii	15	11	1750	15	3.7	Good	Good	151.189529, -33.908741	
A1 171s	Acacia elata	8	5	200	2.4	1.7	Good	Good	151.189533, -33.908468	
A1 172	Melaleuca quinquenervia	12	8	1200	14.4	3.6	Good	Good	151.189544, -33.908574	
A1 173s	Melaleuca species	4	4	150	2	1.5	Good	Good	151.189537, -33.908500	
A1 174s	Eucalyptus saligna	13	5	200	2.4	1.7	Good	Good	151.189570, -33.908470	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 175	Livistona australis	15	2	350	4.2	2.1	Good	Fair	151.189591, -33.908766	
A1 176	Melaleuca quinquenervia	13	5	400	4.8	2.3	Good	Fair	151.189591, -33.908525	
A1 177	Eucalyptus robusta	14	7	500	6	2.5	Good	Fair	151.189645, -33.908703	
A1 178	Livistona australis	15	2	400	4.8	2.3	Good	Fair	151.189611, -33.908739	
A1 179s	Eucalyptus microcorys	7	3	100	2	1.5	Good	Good	151.189605, -33.908441	
A1 180s	Eucalyptus microcorys	11	5	100	2	1.5	Good	Good	151.189653, -33.908075	
A1 181	Melaleuca quinquenervia	12	6	1200	14.4	3.6	Good	Fair	151.189652, -33.908454	
A1 182s	Eucalyptus grandis	12	5	150	2	1.5	Fair	Good	151.189687, -33.908139	
A1 183s	Eucalyptus grandis	12	5	150	2	1.5	Good	Good	151.189712, -33.908097	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 184s	Eucalyptus robusta	8	6	150	2	1.5	Good	Fair	151.189624, -33.908304	
A1 185	Eucalyptus robusta	13	5	400	4.8	2.3	Good	Good	151.189701, -33.908643	
A1 186s	Callistemon species	3	2	50	2	1.5	Good	Good	151.189690, -33.908183	
A1 187	Melaleuca quinquenervia	5	3	350	4.2	2.1	Fair	Fair	151.189705, -33.908560	
A1 188s	Eucalyptus robusta	9	6	200	2.4	1.7	Good	Good	151.189656, -33.908251	
A1 189s	Eucalyptus saligna	11	3	100	2	1.5	Good	Good	151.189721, -33.908147	
A1 190s	Eucalyptus robusta	6	4	100	2	1.5	Fair	Fair	151.189668, -33.908320	
A1 191	Melaleuca quinquenervia	4	4	350	4.2	2.1	Fair	Fair	151.189731, -33.908536	
A1 192	Melaleuca quinquenervia	12	3	400	4.8	2.3	Good	Good	151.189766, -33.908081	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 193	Melaleuca quinquenervia	6	6	300	3.6	2	Good	Fair	151.189737, -33.908375	
A1 194s	Eucalyptus saligna	12	3	100	2	1.5	Good	Good	151.189732, -33.908196	
A1 195s	Eucalyptus robusta	6	7	200	2.4	1.7	Good	Fair	151.189695, -33.908298	
A1 196s	Eucalyptus robusta	3	3	50	2	1.5	Poor	Poor	151.189714, -33.908260	
A1 197s	Eucalyptus robusta	7	6	150	2	1.5	Good	Fair	151.189710, -33.908235	
A1 198	Melaleuca quinquenervia	10	4	300	3.6	2	Good	Good	151.189768, -33.908303	
A1 199	Eucalyptus microcorys	15	7	800	9.6	3	Good	Fair	151.189804, -33.908541	
A1 200	Eucalyptus microcorys	7	3	250	3	1.9	Good	Fair	151.189810, -33.908523	
A1 201	Melaleuca quinquenervia	9	4	350	4.2	2.1	Good	Fair	151.189781, -33.908233	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A1 202	Melaleuca quinquenervia	12	6	600	7.2	2.7	Good	Fair	151.189781, -33.908121	
A1 203	Melaleuca quinquenervia	9	3	300	3.6	2	Good	Fair	151.189790, -33.908175	
A1 204	Eucalyptus microcorys	13	5	350	4.2	2.1	Good	Good	151.189830, -33.908506	
A1 205	Melaleuca quinquenervia	4	4	350	4.2	2.1	Fair	Fair	151.189911, -33.908358	
A1 206	Melaleuca quinquenervia	4	4	350	4.2	2.1	Fair	Fair	151.189933, -33.908325	
A1 207	Melaleuca quinquenervia	9	3	350	4.2	2.1	Fair	Fair	151.189986, -33.908269	
A2 1	Brachychiton acerifolius	4	2	200	2.4	1.7	Good	Good	151.183905, -33.914736	
A2 2s	Eucalyptus microcorys	18	12	800	9.6	3	Good	Good	151.183951, -33.914555	
A2 3	Eucalyptus robusta	17	15	650	7.8	2.8	Good	Good	151.183957, -33.914757	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 4	Corymbia maculata	15	12	500	6	2.5	Good	Fair	151.183966, -33.914727	
A2 5	Melaleuca quinquenervia	8	6	350	4.2	2.1	Good	Fair	151.183965, -33.914832	
A2 6s	Melaleuca quinquenervia	10	7	350	4.2	2.1	Good	Fair	151.184033, -33.914664	
A2 7	Eucalyptus robusta	17	12	450	5.4	2.4	Fair	Good	151.184049, -33.914853	
A2 8	Eucalyptus robusta	17	7	450	5.4	2.4	Good	Good	151.184052, -33.914846	
A2 9s	Callistemon viminalis	6	3	200	2.4	1.7	Good	Fair	151.184078, -33.914598	
A2 10s	Callistemon viminalis	7	4	250	3	1.9	Good	Good	151.184103, -33.914673	
A2 11s	Callistemon viminalis	8	3	400	4.8	2.3	Good	Good	151.184096, -33.914701	
A2 12s	Callistemon viminalis	7	4	200	2.4	1.7	Good	Fair	151.184107, -33.914655	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 13s	Callistemon viminalis	9	4	200	2.4	1.7	Good	Good	151.184130, -33.914640	
A2 14s	Callistemon viminalis	7	3	200	2.4	1.7	Good	Good	151.184091, -33.914610	
A2 15	Melaleuca quinquenervia	6	4	250	3	1.9	Good	Fair	151.184083, -33.914890	
A2 16s	Melaleuca quinquenervia	9	3	250	3	1.9	Good	Good	151.184108, -33.914763	
A2 17s	Callistemon viminalis	8	4	300	3.6	2	Good	Good	151.184107, -33.914723	
A2 18s	Melaleuca quinquenervia	12	6	400	4.8	2.3	Good	Fair	151.184079, -33.914794	
A2 19s	Melaleuca quinquenervia	8	6	400	4.8	2.3	Good	Fair	151.184134, -33.914752	
A2 20	Angophora costata	4	2	150	2	1.5	Good	Good	151.184115, -33.914906	
A2 21s	Melaleuca quinquenervia	12	6	400	4.8	2.3	Good	Fair	151.184114, -33.914793	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 22s	Brachychiton acerifolius	4	2	200	2.4	1.7	Good	Good	151.184171, -33.914928	
A2 23s	Syzygium species	3	2	150	2	1.5	Good	Good	151.184219, -33.914842	
A2 24s	Melaleuca quinquenervia	16	16	1000	12	3.3	Good	Good	151.184205, -33.914989	
A2 25s	Angophora costata	16	9	450	5.4	2.4	Good	Fair	151.184258, -33.914818	
A2 26s	Melaleuca quinquenervia	8	3	200	2.4	1.7	Good	Good	151.184272, -33.914881	
A2 27s	Angophora costata	17	12	500	6	2.5	Good	Good	151.184329, -33.914995	
A2 28s	Melaleuca quinquenervia	4	2	150	2	1.5	Good	Good	151.184325, -33.914925	
A2 29	Melaleuca quinquenervia	8	4	350	4.2	2.1	Good	Fair	151.184315, -33.915042	
A2 30s	Angophora costata	16	12	550	6.6	2.6	Good	Good	151.184369, -33.915017	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 31s	Angophora costata	6	2	150	2	1.5	Good	Good	151.184403, -33.914825	
A2 32s	Eucalyptus robusta	12	8	300	3.6	2	Good	Good	151.184382, -33.914887	
A2 33s	Angophora costata	16	9	400	4.8	2.3	Good	Good	151.184412, -33.915039	
A2 34	Melaleuca quinquenervia	16	9	1200	14.4	3.6	Good	Fair	151.184450, -33.915071	
A2 35s	Angophora costata	6	1	150	2	1.5	Good	Good	151.184479, -33.914909	
A2 36s	Eucalyptus robusta	12	8	400	4.8	2.3	Good	Fair	151.184521, -33.914985	
A2 37s	Angophora costata	15	10	550	6.6	2.6	Good	Fair	151.184513, -33.915095	
A2 38	Melaleuca quinquenervia	6	5	350	4.2	2.1	Fair	Fair	151.184548, -33.915165	
A2 39s	Eucalyptus robusta	12	8	250	3	1.9	Good	Fair	151.184578, -33.914997	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 40s	Angophora costata	8	6	250	3	1.9	Fair	Fair	151.184575, -33.915129	
A2 41s	Angophora costata	8	5	250	3	1.9	Good	Good	151.184590, -33.915056	
A2 42s	Eucalyptus botryoides	16	14	600	7.2	2.7	Good	Good	151.184642, -33.915181	
A2 43	Melaleuca quinquenervia	12	6	300	3.6	2	Good	Fair	151.184637, -33.915196	
A2 44s	Ficus microcarpa	4	4	200	2.4	1.7	Good	Good	151.184672, -33.914848	
A2 45	Melaleuca quinquenervia	12	8	600	7.2	2.7	Good	Fair	151.184737, -33.915117	
A2 46s	Eucalyptus saligna	12	5	200	2.4	1.7	Good	Good	151.184760, -33.915065	
A2 47s	Eucalyptus saligna	8	6	300	3.6	2	Good	Good	151.184796, -33.915012	
A2 48s	Melaleuca quinquenervia	4	3	200	2.4	1.7	Good	Good	151.184819, -33.914608	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 49	Melaleuca quinquenervia	13	9	900	10.8	3.2	Good	Fair	151.184822, -33.915032	
A2 50s	Eucalyptus saligna	14	5	350	4.2	2.1	Good	Good	151.184836, -33.914957	
A2 51s	Eucalyptus pilularis	16	10	800	9.6	3	Good	Good	151.184902, -33.914682	
A2 52s	Eucalyptus saligna	8	6	200	2.4	1.7	Good	Good	151.184890, -33.914882	
A2 53s	Brachychiton acerifolius	2	1	150	2	1.5	Good	Good	151.184854, -33.914544	
A2 54	Corymbia eximia	12	12	450	5.4	2.4	Good	Good	151.184882, -33.915320	
A2 55s	Eucalyptus microcorys	10	10	500	6	2.5	Good	Good	151.184925, -33.914498	
A2 56s	Eucalyptus saligna	8	5	200	2.4	1.7	Good	Good	151.184931, -33.914823	
A2 57	Melaleuca quinquenervia	13	9	700	8.4	2.9	Good	Good	151.184907, -33.914929	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 58	Melaleuca quinquenervia	12	9	600	7.2	2.7	Good	Fair	151.184931, -33.915244	
A2 59	Melaleuca quinquenervia	12	4	600	7.2	2.7	Good	Good	151.184956, -33.914857	
A2 60s	Eucalyptus saligna	10	5	200	2.4	1.7	Good	Good	151.185005, -33.914719	
A2 61	Melaleuca quinquenervia	12	8	500	6	2.5	Good	Fair	151.184983, -33.915171	
A2 62	Eucalyptus saligna	16	8	550	6.6	2.6	Good	Good	151.184991, -33.915229	
A2 63s	Angophora costata	20	12	700	8.4	2.9	Good	Good	151.185059, -33.914672	
A2 64	Melaleuca quinquenervia	3	1	150	2	1.5	Good	Good	151.185009, -33.914775	
A2 65	Eucalyptus saligna	14	8	500	6	2.5	Good	Good	151.185023, -33.915140	
A2 66s	Eucalyptus microcorys	8	8	400	4.8	2.3	Good	Good	151.185026, -33.914416	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 67	Melaleuca quinquenervia	10	8	250	3	1.9	Fair	Fair	151.185046, -33.915091	
A2 68s	Ficus microcarpa	14	14	700	8.4	2.9	Good	Good	151.184912, -33.914356	
A2 69	Melaleuca quinquenervia	4	1	150	2	1.5	Good	Good	151.185048, -33.914728	
A2 70	Melaleuca quinquenervia	2	1	150	2	1.5	Good	Good	151.185058, -33.915031	
A2 71	Lophostemon confertus	4	2	150	2	1.5	Good	Good	151.185067, -33.914694	
A2 72s	Agonis flexuosa	7	9	750	9	2.9	Good	Fair	151.185094, -33.914614	
A2 73s	Eucalyptus species	8	4	300	3.6	2	Poor	Poor	151.185066, -33.914290	
A2 74	Melaleuca quinquenervia	4	2	250	3	1.9	Good	Good	151.185100, -33.914952	
A2 75	Melaleuca quinquenervia	7	5	450	5.4	2.4	Good	Good	151.185115, -33.914639	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 76s	Eucalyptus species	7	3	300	3.6	2	Fair	Fair	151.185068, -33.914239	
A2 77s	Eucalyptus species	3	2	300	3.6	2	Poor	Poor	151.185070, -33.914231	
A2 78	Callistemon viminalis	3	2	150	2	1.5	Good	Good	151.185139, -33.914889	
A2 79	Eucalyptus species	5	4	300	3.6	2	Good	Good	151.185147, -33.914967	
A2 80s	Eucalyptus species	7	5	300	3.6	2	Poor	Poor	151.185143, -33.914170	
A2 81	Melaleuca quinquenervia	12	7	1000	12	3.3	Good	Good	151.185162, -33.914559	
A2 82s	Agonis flexuosa	8	10	500	6	2.5	Good	Good	151.185218, -33.914440	
A2 83s	Syncarpia glomulifera	8	7	400	4.8	2.3	Good	Good	151.185169, -33.914255	
A2 84s	Eucalyptus robusta	14	14	550	6.6	2.6	Fair	Good	151.185240, -33.914414	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 85s	Corymbia citriodora	14	8	450	5.4	2.4	Good	Good	151.185230, -33.914131	
A2 86s	Corymbia maculata	15	9	450	5.4	2.4	Good	Good	151.185251, -33.914160	
A2 87	Acacia elata	5	3	300	3.6	2	Fair	Fair	151.185210, -33.914849	
A2 88s	Syncarpia glomulifera	7	4	300	3.6	2	Good	Good	151.185194, -33.914231	
A2 89	Melaleuca quinquenervia	7	5	600	7.2	2.7	Good	Good	151.185236, -33.914463	
A2 90s	Agonis flexuosa	6	9	450	5.4	2.4	Fair	Fair	151.185265, -33.914382	
A2 91	Melaleuca quinquenervia	9	5	600	7.2	2.7	Good	Good	151.185261, -33.914418	
A2 92s	Corymbia citriodora	16	8	450	5.4	2.4	Good	Good	151.185281, -33.914113	
A2 93	Melaleuca quinquenervia	10	5	500	6	2.5	Good	Good	151.185291, -33.914362	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 94s	Corymbia citriodora	16	8	450	5.4	2.4	Good	Good	151.185315, -33.914052	
A2 95	Melaleuca quinquenervia	8	5	600	7.2	2.7	Good	Good	151.185350, -33.914336	
A2 96	Melaleuca quinquenervia	3	2	300	3.6	2	Good	Fair	151.185335, -33.914591	
A2 97	Acacia elata	14	8	450	5.4	2.4	Good	Good	151.185341, -33.914668	
A2 98s	Corymbia citriodora	16	9	450	5.4	2.4	Good	Good	151.185428, -33.913909	
A2 99	Melaleuca quinquenervia	16	4	600	7.2	2.7	Good	Good	151.185377, -33.914302	
A2 100	Melaleuca quinquenervia	3	2	300	3.6	2	Good	Fair	151.185375, -33.914534	
A2 101	Melaleuca quinquenervia	7	4	300	3.6	2	Good	Good	151.185412, -33.914257	
A2 102s	Corymbia maculata	14	5	300	3.6	2	Fair	Good	151.185456, -33.913673	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 103	Melaleuca quinquenervia	3	2	300	3.6	2	Good	Fair	151.185414, -33.914485	
A2 104s	Corymbia citriodora	15	7	450	5.4	2.4	Good	Good	151.185415, -33.913794	
A2 105s	Corymbia citriodora	14	7	450	5.4	2.4	Good	Good	151.185452, -33.913759	
A2 106	Melaleuca quinquenervia	10	7	700	8.4	2.9	Good	Good	151.185454, -33.914182	
A2 107	Melaleuca quinquenervia	14	8	650	7.8	2.8	Good	Good	151.185494, -33.914123	
A2 108	Lophostemon confertus	3	2	150	2	1.5	Good	Fair	151.185523, -33.914352	
A2 109s	Corymbia maculata	15	7	500	6	2.5	Good	Good	151.185563, -33.913678	
A2 110s	Lophostemon confertus	12	5	300	3.6	2	Good	Good	151.185530, -33.913620	
A2 111	Melaleuca quinquenervia	12	8	500	6	2.5	Good	Good	151.185548, -33.914069	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 112	Callistemon viminalis	3	2	150	2	1.5	Good	Good	151.185571, -33.914293	
A2 113s	Corymbia citriodora	16	12	800	9.6	3	Good	Good	151.185574, -33.913934	
A2 114	Melaleuca quinquenervia	3	1	150	2	1.5	Good	Poor	151.185556, -33.914005	
A2 115s	Lophostemon confertus	12	5	300	3.6	2	Good	Good	151.185587, -33.913647	
A2 116s	Corymbia maculata	15	8	450	5.4	2.4	Good	Good	151.185624, -33.913716	
A2 117	Melaleuca quinquenervia	12	7	500	6	2.5	Good	Fair	151.185601, -33.913941	
A2 118	Melaleuca quinquenervia	16	5	800	9.6	3	Good	Good	151.185638, -33.913870	
A2 119s	Lophostemon confertus	6	2	200	2.4	1.7	Good	Good	151.185676, -33.913581	
A2 120	Melaleuca quinquenervia	3	1	200	2.4	1.7	Fair	Fair	151.185659, -33.914172	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 121	Melaleuca quinquenervia	14	8	800	9.6	3	Good	Good	151.185695, -33.913798	
A2 122s	Lophostemon confertus	8	4	300	3.6	2	Fair	Good	151.185717, -33.913646	
A2 123s	Melaleuca quinquenervia	7	3	300	3.6	2	Good	Good	151.185749, -33.913566	
A2 124	Melaleuca quinquenervia	2	1	200	2.4	1.7	Good	Good	151.185720, -33.914092	
A2 125s	Magnolia species	4	2	150	2	1.5	Good	Good	151.185742, -33.913463	
A2 126s	Eucalyptus saligna	14	9	400	4.8	2.3	Good	Fair	151.185837, -33.913583	
A2 127s	Lophostemon confertus	7	4	300	3.6	2	Good	Good	151.185768, -33.913673	
A2 128s	Melaleuca quinquenervia	8	3	300	3.6	2	Good	Good	151.185803, -33.913496	
A2 129	Melaleuca quinquenervia	3	3	300	3.6	2	Fair	Poor	151.185808, -33.913958	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 130s	Melaleuca quinquenervia	8	4	200	2.4	1.7	Fair	Good	151.185853, -33.913426	
A2 131s	Lophostemon confertus	11	7	300	3.6	2	Good	Good	151.185846, -33.913360	
A2 132s	Eucalyptus saligna	17	12	500	6	2.5	Good	Good	151.185879, -33.913471	
A2 133s	Eucalyptus saligna	14	9	350	4.2	2.1	Good	Good	151.185861, -33.913517	
A2 134	Melaleuca quinquenervia	12	9	450	5.4	2.4	Good	Good	151.185831, -33.913994	
A2 135	Melaleuca quinquenervia	14	8	900	10.8	3.2	Good	Good	151.185838, -33.913602	
A2 136s	Eucalyptus saligna	13	8	350	4.2	2.1	Good	Good	151.185916, -33.913437	
A2 137	Lophostemon confertus	2	1	150	2	1.5	Good	Good	151.185856, -33.913877	
A2 138	Melaleuca quinquenervia	14	9	500	6	2.5	Good	Good	151.185861, -33.913949	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 139	Melaleuca quinquenervia	7	3	450	5.4	2.4	Good	Good	151.185873, -33.913565	
A2 140s	Melaleuca quinquenervia	8	2	250	3	1.9	Fair	Good	151.185903, -33.913354	
A2 141	Eucalyptus microcorys	16	10	600	7.2	2.7	Good	Good	151.185892, -33.913898	
A2 142	Melaleuca quinquenervia	7	7	450	5.4	2.4	Good	Good	151.185908, -33.913512	
A2 143	Melaleuca quinquenervia	8	8	500	6	2.5	Good	Fair	151.185921, -33.913869	
A2 144s	Melaleuca quinquenervia	8	3	300	3.6	2	Good	Good	151.185955, -33.913283	
A2 145	Melaleuca quinquenervia	4	4	250	3	1.9	Good	Good	151.185923, -33.913792	
A2 146s	Melaleuca quinquenervia	8	3	250	3	1.9	Good	Fair	151.185999, -33.913217	
A2 147	Callistemon viminalis	6	3	350	4.2	2.1	Good	Good	151.185959, -33.913828	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 148s	Melaleuca quinquenervia	6	3	200	2.4	1.7	Good	Good	151.186046, -33.913152	
A2 149	Melaleuca quinquenervia	10	7	600	7.2	2.7	Good	Good	151.18597, -33.913444	
A2 150s	Eucalyptus saligna	8	3	200	2.4	1.7	Good	Good	151.186046, -33.913246	
A2 151s	Callistemon viminalis	7	8	450	5.4	2.4	Good	Good	151.185986, -33.913793	
A2 152	Callistemon viminalis	7	8	450	5.4	2.4	Good	Good	151.186004, -33.913768	
A2 153s	Eucalyptus saligna	7	4	200	2.4	1.7	Fair	Good	151.186077, -33.913225	
A2 154	Eucalyptus saligna	18	10	500	6	2.5	Good	Good	151.186084, -33.913198	
A2 155	Melaleuca quinquenervia	10	7	500	6	2.5	Good	Good	151.186026, -33.913353	
A2 156	Melaleuca quinquenervia	7	7	300	3.6	2	Good	Poor	151.186042, -33.913651	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 157s	Melaleuca quinquenervia	8	2	200	2.4	1.7	Good	Good	151.186099, -33.913076	
A2 158s	Melaleuca quinquenervia	14	8	300	3.6	2	Good	Good	151.186147, -33.913010	
A2 159	Melaleuca quinquenervia	14	8	500	6	2.5	Good	Poor	151.186077, -33.913596	
A2 160	Melaleuca quinquenervia	10	7	500	6	2.5	Good	Good	151.18608, -33.913266	
A2 161s	Eucalyptus saligna	18	8	500	6	2.5	Good	Good	151.186148, -33.913123	
A2 162	Melaleuca quinquenervia	16	8	600	7.2	2.7	Good	Good	151.186112, -33.913617	
A2 163	Removed	0	0	0	0	0	Poor	Poor	151.186130, -33.913092	
A2 164	Melaleuca quinquenervia	3	1	150	2	1.5	Poor	Fair	151.186139, -33.913181	
A2 165	Melaleuca quinquenervia	2	1	250	3	1.9	Poor	Poor	151.186143, -33.913481	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 166	Corymbia citriodora	17	12	600	7.2	2.7	Good	Good	151.186210, -33.913459	
A2 167	Lophostemon confertus	8	5	350	4.2	2.1	Good	Good	151.186194, -33.912874	
A2 168s	Lophostemon confertus	7	4	250	3	1.9	Good	Good	151.186182, -33.912805	
A2 169s	Melaleuca quinquenervia	12	7	350	4.2	2.1	Good	Fair	151.186200, -33.912935	
A2 170	Melaleuca quinquenervia	3	1	300	3.6	2	Fair	Poor	151.186194, -33.913407	
A2 171	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.186198, -33.913115	
A2 172s	Eucalyptus saligna	14	8	400	4.8	2.3	Good	Good	151.186238, -33.912990	
A2 173	Corymbia citriodora	16	12	500	6	2.5	Good	Good	151.186244, -33.913399	
A2 174s	Magnolia species	4	1	150	2	1.5	Good	Good	151.186222, -33.912828	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 175	Corymbia citriodora	17	12	400	4.8	2.3	Good	Good	151.186266, -33.913374	
A2 176s	Melaleuca quinquenervia	5	3	200	2.4	1.7	Good	Good	151.186248, -33.912858	
A2 177	Corymbia citriodora	9	3	200	2.4	1.7	Good	Good	151.186284, -33.913357	
A2 178	Melaleuca quinquenervia	3	1	300	3.6	2	Fair	Fair	151.186251, -33.913319	
A2 179	Melaleuca quinquenervia	6	7	500	6	2.5	Good	Good	151.186257, -33.913043	
A2 180	Corymbia citriodora	17	12	400	4.8	2.3	Good	Good	151.186312, -33.913327	
A2 181	Melaleuca quinquenervia	4	3	200	2.4	1.7	Good	Good	151.186283, -33.912992	
A2 182	Corymbia citriodora	17	12	500	6	2.5	Good	Good	151.186328, -33.913307	
A2 183	Corymbia citriodora	17	12	500	6	2.5	Good	Good	151.186340, -33.913287	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A2 184	Melaleuca quinquenervia	16	8	500	6	2.5	Good	Good	151.186324, -33.912939	
A2 185	Melaleuca quinquenervia	3	2	300	3.6	2	Good	Fair	151.186440, -33.913071	
A2 186	Murraya species	3	2	150	2	1.5	Good	Good	151.186472, -33.913084	
A2 187	Melaleuca quinquenervia	3	2	300	3.6	2	Good	Fair	151.186472, -33.913019	
A2 188	Cinnamomum camphora	10	4	250	3	1.9	Good	Good	151.186513, -33.913027	
A2 189	Melaleuca quinquenervia	3	2	300	3.6	2	Good	Fair	151.186510, -33.912960	
A3 1	Lophostemon confertus	10	6	300	3.6	2	Good	Good	151.186243, -33.912711	
A3 2	Melaleuca quinquenervia	12	7	300	3.6	2	Good	Good	151.186344, -33.912739	
A3 3	Melaleuca quinquenervia	7	3	300	3.6	2	Good	Good	151.186337, -33.912673	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 4	Corymbia citriodora	16	8	300	3.6	2	Good	Good	151.186382, -33.912746	
A3 5	Eucalyptus robusta	16	16	600	7.2	2.7	Fair	Good	151.186363, -33.912647	
A3 6	Lophostemon confertus	6	4	200	2.4	1.7	Fair	Good	151.186389, -33.912581	
A3 7	Melaleuca quinquenervia	6	4	350	4.2	2.1	Good	Good	151.186438, -33.912605	
A3 8	Lophostemon confertus	6	3	200	2.4	1.7	Good	Good	151.186478, -33.912750	
A3 9	Melaleuca quinquenervia	7	4	350	4.2	2.1	Good	Good	151.186474, -33.912539	
A3 10	Corymbia citriodora	14	6	350	4.2	2.1	Good	Good	151.186485, -33.912606	
A3 11	Melaleuca quinquenervia	9	5	300	3.6	2	Good	Good	151.186509, -33.912480	
A3 12	Lophostemon confertus	6	3	200	2.4	1.7	Good	Good	151.186517, -33.912658	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 13	Acmena smithii	13	4	200	2.4	1.7	Good	Fair	151.186523, -33.912282	
A3 14	Corymbia citriodora	9	4	300	3.6	2	Good	Good	151.186533, -33.912547	
A3 15	Corymbia citriodora	16	8	350	4.2	2.1	Good	Good	151.186537, -33.912573	
A3 16	Melaleuca quinquenervia	12	7	300	3.6	2	Good	Good	151.186542, -33.912421	
A3 17	Angophora costata	16	7	300	3.6	2	Good	Good	151.186552, -33.912465	
A3 18	Corymbia citriodora	15	7	300	3.6	2	Good	Good	151.186578, -33.912501	
A3 19	Melaleuca quinquenervia	12	8	550	6.6	2.6	Good	Good	151.186597, -33.912340	
A3 20	Melaleuca quinquenervia	3	2	300	3.6	2	Good	Fair	151.186611, -33.912836	
A3 21	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.186637, -33.912471	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 22	Lophostemon confertus	8	8	300	3.6	2	Good	Good	151.186682, -33.912791	
A3 23	Angophora costata	14	8	400	4.8	2.3	Good	Good	151.186682, -33.912340	
A3 24	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.186686, -33.912411	
A3 25	Eucalyptus botryoides	17	12	600	7.2	2.7	Good	Good	151.186747, -33.912696	
A3 26	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.186731, -33.912351	
A3 27	Lophostemon confertus	3	1	150	2	1.5	Good	Good	151.186772, -33.912611	
A3 28	Melaleuca quinquenervia	3	3	300	3.6	2	Good	Fair	151.186804, -33.912563	
A3 29	Callistemon viminalis	8	5	350	4.2	2.1	Good	Good	151.186806, -33.912634	
A3 30	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.186812, -33.912251	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 31	Lophostemon confertus	8	8	350	4.2	2.1	Good	Good	151.186833, -33.912587	
A3 32	Lophostemon confertus	7	4	250	3	1.9	Good	Poor	151.186852, -33.912551	
A3 33	Melaleuca quinquenervia	9	5	5	5	5	Good	Good	151.186860, -33.912183	
A3 34	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.18689, -33.912137	
A3 35	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.186920, -33.912105	
A3 36	Archontophoenix alexandrae	9	3	300	3.6	2	Good	Good	151.186979, -33.912365	
A3 37	Melaleuca quinquenervia	3	3	250	3	1.9	Good	Good	151.186961, -33.912325	
A3 38	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.186981, -33.912013	
A3 39	Melaleuca quinquenervia	9	5	5	5	5	Good	Good	151.187006, -33.911973	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 40	Melaleuca species	12	7	350	4.2	2.1	Good	Good	151.187031, -33.912294	
A3 41	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.187046, -33.911928	
A3 42	Melaleuca quinquenervia	8	5	300	3.6	2	Good	Fair	151.187093, -33.912146	
A3 43	Melaleuca quinquenervia	9	5	5	5	5	Good	Good	151.187127, -33.911822	
A3 44	Melaleuca quinquenervia	3	2	200	2.4	1.7	Good	Good	151.187132, -33.912106	
A3 45	Eucalyptus robusta	8	3	200	2.4	1.7	Fair	Fair	151.187168, -33.912101	
A3 46	Lophostemon confertus	3	1	150	2	1.5	Good	Good	151.187173, -33.912037	
A3 47	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.187175, -33.911753	
A3 48	Callistemon viminalis	5	3	150	2	1.5	Good	Fair	151.187205, -33.912053	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 49s	Melaleuca linariifolia	4	4	250	3	1.9	Good	Good	151.187209, -33.911412	
A3 50	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.187225, -33.911687	
A3 51s	Melaleuca linariifolia	4	4	250	3	1.9	Good	Good	151.187276, -33.911318	Group of 30 trees
A3 52	Melaleuca quinquenervia	9	5	500	6	2.5	Good	Good	151.187278, -33.911623	
A3 53	Ficus macrophylla	4	3	200	2.4	1.7	Poor	Fair	151.187282, -33.911453	
A3 54	Melaleuca quinquenervia	5	3	300	3.6	2	Good	Good	151.187284, -33.911886	
A3 55	Melaleuca quinquenervia	2	1	200	2.4	1.7	Good	Good	151.187292, -33.911862	
A3 56	Eucalyptus microcorys	6	1	200	2.4	1.7	Good	Fair	151.187306, -33.911906	
A3 57s	Melaleuca linariifolia	4	4	250	3	1.9	Good	Good	151.187303, -33.911238	Group of 30 trees

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 58	Corymbia citriodora	16	12	350	4.2	2.1	Good	Good	151.187316, -33.911892	
A3 59	Melaleuca quinquenervia	2	1	200	2.4	1.7	Good	Good	151.187313, -33.911846	
A3 60	Melaleuca quinquenervia	3	1	300	3.6	2	Good	Good	151.187324, -33.911819	
A3 61	Corymbia citriodora	16	12	300	3.6	2	Good	Good	151.187342, -33.911857	
A3 62	Corymbia citriodora	7	2	200	2.4	1.7	Fair	Fair	151.187356, -33.911845	
A3 63	Eucalyptus robusta	7	2	250	3	1.9	Fair	Fair	151.187357, -33.911832	
A3 64	Melaleuca quinquenervia	8	3	200	2.4	1.7	Good	Poor	151.187332, -33.911564	
A3 65	Melaleuca quinquenervia	3	3	300	3.6	2	Fair	Fair	151.187391, -33.911719	
A3 66	Corymbia citriodora	15	4	300	3.6	2	Good	Good	151.187397, -33.911776	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 67	Melaleuca quinquenervia	8	8	500	6	2.5	Good	Good	151.187413, -33.911456	
A3 68	Eucalyptus robusta	7	3	250	3	1.9	Good	Good	151.187421, -33.911748	
A3 69	Melaleuca quinquenervia	3	2	300	3.6	2	Good	Good	151.187447, -33.911661	
A3 70	Eucalyptus species	7	2	150	2	1.5	Good	Good	151.187447, -33.911158	Group of 4 trees
A3 71	Melaleuca quinquenervia	9	5	600	7.2	2.7	Good	Good	151.187477, -33.911361	
A3 72	Eucalyptus botryoides	10	7	300	3.6	2	Good	Good	151.187507, -33.911627	
A3 73	Melaleuca quinquenervia	9	5	600	7.2	2.7	Good	Good	151.187512, -33.911294	
A3 74	Melaleuca quinquenervia	3	2	300	3.6	2	Fair	Fair	151.187525, -33.911563	
A3 75	Melaleuca quinquenervia	3	2	250	3	1.9	Good	Fair	151.187536, -33.911541	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 76	Eucalyptus species	8	3	150	2	1.5	Good	Good	151.187539, -33.911127	Group of 2 trees
A3 77	Melaleuca quinquenervia	9	5	600	7.2	2.7	Good	Good	151.187563, -33.911243	
A3 78	Eucalyptus robusta	14	8	350	4.2	2.1	Good	Good	151.187568, -33.911547	
A3 79	Melaleuca quinquenervia	3	3	250	3	1.9	Good	Fair	151.187592, -33.911485	
A3 80	Melaleuca quinquenervia	8	8	550	6.6	2.6	Good	Good	151.187600, -33.911174	
A3 81	Melaleuca quinquenervia	3	3	250	3	1.9	Fair	Fair	151.187630, -33.911432	
A3 82s	Ficus macrophylla	4	3	200	2.4	1.7	Good	Good	151.187638, -33.910792	
A3 83	Melaleuca quinquenervia	3	3	250	3	1.9	Good	Good	151.187670, -33.911354	
A3 84s	Ficus macrophylla	3	3	200	2.4	1.7	Good	Good	151.187685, -33.910574	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 85	Melaleuca quinquenervia	10	5	450	5.4	2.4	Good	Good	151.187686, -33.911049	
A3 86	Casuarina cunninghamiana	14	8	450	5.4	2.4	Good	Good	151.187702, -33.911354	
A3 87	Casuarina cunninghamiana	8	3	300	3.6	2	Good	Good	151.187697, -33.911372	
A3 88	Melaleuca quinquenervia	10	7	550	6.6	2.6	Good	Good	151.187730, -33.910962	
A3 89	Melaleuca quinquenervia	9	8	500	6	2.5	Good	Good	151.187768, -33.910904	
A3 90	Melaleuca quinquenervia	10	8	900	10.8	3.2	Good	Good	151.187791, -33.910869	
A3 91	Eucalyptus microcorys	12	8	450	5.4	2.4	Good	Good	151.187804, -33.911194	
A3 92	Eucalyptus botryoides	9	7	450	5.4	2.4	Fair	Fair	151.187814, -33.910367	
A3 93	Melaleuca quinquenervia	6	3	400	4.8	2.3	Good	Good	151.187822, -33.91081	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 94	Melaleuca quinquenervia	8	4	300	3.6	2	Good	Good	151.187823, -33.911165	
A3 95	Lophostemon confertus	3	2	150	2	1.5	Fair	Poor	151.187834, -33.911082	
A3 96	Eucalyptus microcorys	12	7	450	5.4	2.4	Good	Good	151.187844, -33.911129	
A3 97	Eucalyptus botryoides	9	7	450	5.4	2.4	Good	Fair	151.187856, -33.910399	
A3 98	Melaleuca quinquenervia	4	2	300	3.6	2	Good	Fair	151.187858, -33.911040	
A3 99	Eucalyptus microcorys	15	9	500	6	2.5	Good	Good	151.187863, -33.911091	
A3 100	Melaleuca quinquenervia	14	8	900	10.8	3.2	Good	Good	151.187863, -33.910734	
A3 101	Melaleuca quinquenervia	14	8	900	10.8	3.2	Good	Good	151.187891, -33.910672	
A3 102	Callistemon viminalis	5	5	250	3	1.9	Good	Good	151.187895, -33.910512	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 103	Melaleuca species	9	6	400	4.8	2.3	Good	Good	151.187909, -33.911053	
A3 104	Callistemon viminalis	4	4	150	2	1.5	Good	Fair	151.187911, -33.910491	
A3 105	Callistemon viminalis	4	3	300	3.6	2	Good	Good	151.187914, -33.911004	
A3 106	Melaleuca styphelioides	2	1	150	2	1.5	Good	Good	151.187925, -33.910453	
A3 107	Melaleuca styphelioides	2	1	150	2	1.5	Good	Good	151.187933, -33.910420	
A3 108	Callistemon viminalis	8	3	400	4.8	2.3	Good	Good	151.187936, -33.911027	
A3 109	Jacaranda mimosifolia	7	4	250	3	1.9	Good	Good	151.187936, -33.910478	
A3 110	Callistemon viminalis	3	2	250	3	1.9	Good	Good	151.187960, -33.910900	
A3 111	Callistemon viminalis	4	4	200	2.4	1.7	Good	Good	151.187970, -33.910446	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 112	Lophostemon confertus	5	3	200	2.4	1.7	Good	Good	151.187977, -33.910514	
A3 113	Melaleuca quinquenervia	3	3	350	4.2	2.1	Good	Fair	151.187983, -33.910864	
A3 114	Callistemon viminalis	5	4	350	4.2	2.1	Good	Good	151.187995, -33.910913	
A3 115	Callistemon viminalis	5	2	200	2.4	1.7	Fair	Good	151.188008, -33.910866	
A3 116	Lophostemon confertus	6	3	200	2.4	1.7	Good	Good	151.188019, -33.910421	
A3 117	Melaleuca quinquenervia	3	2	250	3	1.9	Good	Good	151.188021, -33.910773	
A3 118	Callistemon viminalis	4	4	300	3.6	2	Good	Good	151.188032, -33.910802	
A3 119	Melaleuca quinquenervia	12	7	450	5.4	2.4	Good	Good	151.188035, -33.910370	
A3 120	Callistemon species	2	2	150	2	1.5	Good	Good	151.188054, -33.910755	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 121	Melaleuca species	8	6	300	3.6	2	Good	Good	151.188056, -33.910817	
A3 122	Callistemon viminalis	4	4	200	2.4	1.7	Good	Fair	151.188070, -33.910728	
A3 123	Callistemon viminalis	3	2	150	2	1.5	Fair	Fair	151.188064, -33.910791	
A3 124	Celtis australis	2	1	150	2	1.5	Fair	Fair	151.188075, -33.910735	
A3 125	Celtis australis	2	1	150	2	1.5	Fair	Poor	151.188080, -33.910771	
A3 126	Celtis australis	3	2	150	2	1.5	Fair	Fair	151.188080, -33.910715	
A3 127	Grevillea robusta	16	8	700	8.4	2.9	Good	Good	151.188105, -33.910759	
A3 128	Melaleuca quinquenervia	7	4	350	4.2	2.1	Good	Good	151.188115, -33.910713	
A3 129	Melaleuca quinquenervia	4	4	300	3.6	2	Fair	Fair	151.188115, -33.910601	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 130	Grevillea robusta	7	3	150	2	1.5	Good	Good	151.188135, -33.910616	
A3 131	Callistemon viminalis	3	2	200	2.4	1.7	Good	Fair	151.188129, -33.910630	
A3 132	Eucalyptus microcorys	9	5	450	5.4	2.4	Good	Good	151.188138, -33.910118	
A3 133	Melaleuca species	10	8	450	5.4	2.4	Good	Good	151.188139, -33.910604	
A3 134	Callistemon viminalis	4	2	150	2	1.5	Good	Fair	151.188142, -33.910637	
A3 135	Eucalyptus botryoides	9	9	450	5.4	2.4	Poor	Fair	151.188169, -33.910083	
A3 136	Eucalyptus botryoides	9	7	450	5.4	2.4	Poor	Fair	151.188182, -33.910045	
A3 137	Lophostemon confertus	2	1	150	2	1.5	Good	Fair	151.188188, -33.910435	
A3 138	Flindersia australis	3	2	150	2	1.5	Good	Good	151.188204, -33.910009	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A3 139	Melaleuca quinquenervia	7	4	300	3.6	2	Good	Good	151.188211, -33.91014	
A3 140	Corymbia citriodora	16	9	500	6	2.5	Good	Good	151.188261, -33.910394	
A3 141	Melaleuca quinquenervia	3	1	250	3	1.9	Fair	Poor	151.188260, -33.910057	
A3 142	Corymbia citriodora	16	14	400	4.8	2.3	Good	Fair	151.188286, -33.910353	
A3 143	Melaleuca quinquenervia	2	1	200	2.4	1.7	Good	Poor	151.188316, -33.910270	
A3 144	Melaleuca quinquenervia	2	1	200	2.4	1.7	Good	Poor	151.188325, -33.910239	
A3 145	Lophostemon confertus	2	2	150	2	1.5	Good	Fair	151.188351, -33.910187	
A3 146	Eucalyptus microcorys	15	9	500	6	2.5	Good	Good	151.188378, -33.910236	
A3 147s	Eucalyptus species	7	2	150	2	1.5	Good	Good	151.187438, -33.91113	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A4 1	Eucalyptus species	4	4	200	2.4	1.7	Fair	Fair	151.190193, -33.907686	
A4 2	Eucalyptus species	8	6	350	4.2	2.1	Good	Good	151.190256, -33.907668	
A4 3	Pittosporum undulatum	4	4	200	2.4	1.7	Fair	Good	151.190277, -33.907604	
A4 4	Lophostemon confertus	6	3	200	2.4	1.7	Good	Good	151.190291, -33.907681	
A4 5	Lophostemon confertus	8	4	250	3	1.9	Good	Good	151.190301, -33.907592	
A4 6	Podocarpus elatus	5	2	150	2	1.5	Good	Fair	151.190329, -33.907571	Group of 6 trees
A4 7	Lophostemon confertus	4	2	150	2	1.5	Good	Good	151.190346, -33.907555	
A4 8	Podocarpus elatus	4	1	150	2	1.5	Good	Fair	151.190365, -33.907542	Group of 6 trees
A4 9	Lophostemon confertus	8	4	250	3	1.9	Good	Good	151.190366, -33.907507	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A4 10	Podocarpus elatus	4	1	150	2	1.5	Good	Fair	151.190395, -33.907482	Group of 6 trees
A4 11	Lophostemon confertus	10	7	300	3.6	2	Good	Good	151.190417, -33.907462	
A4 12	Lophostemon confertus	5	3	200	2.4	1.7	Good	Good	151.190435, -33.907568	
A4 13	Podocarpus elatus	4	1	150	2	1.5	Good	Fair	151.190446, -33.907433	Group of 6 trees
A4 14	Pittosporum undulatum	6	4	200	2.4	1.7	Good	Fair	151.190458, -33.907447	
A4 15	Lophostemon confertus	10	4	300	3.6	2	Good	Good	151.190469, -33.907416	
A4 16	Lophostemon confertus	5	3	150	2	1.5	Good	Good	151.190478, -33.907536	
A4 17	Podocarpus elatus	4	1	150	2	1.5	Good	Fair	151.190494, -33.907392	Group of 6 trees
A4 18	Lophostemon confertus	5	3	150	2	1.5	Good	Good	151.190512, -33.907504	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A4 19	Livistona australis	3	3	200	2.4	1.7	Fair	Fair	151.190509, -33.907394	
A4 20	Lophostemon confertus	5	5	200	2.4	1.7	Good	Good	151.190511, -33.907373	
A4 21	Podocarpus elatus	3	1	150	2	1.5	Good	Fair	151.190525, -33.907358	Group of 6 trees
A4 22	Lophostemon confertus	9	4	200	2.4	1.7	Good	Good	151.190536, -33.907465	
A4 23	Podocarpus elatus	4	2	150	2	1.5	Good	Fair	151.190541, -33.907326	Group of 6 trees
A4 24	Lophostemon confertus	8	5	300	3.6	2	Good	Good	151.190556, -33.907312	
A4 25	Podocarpus elatus	3	1	150	2	1.5	Good	Fair	151.190575, -33.907290	Group of 6 trees
A4 26	Lophostemon confertus	9	4	300	3.6	2	Good	Good	151.190587, -33.907274	
A4 27	Ficus microcarpa	20	20	1000	12	3.3	Good	Good	151.190594, -33.907579	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A4 28	Lophostemon confertus	5	3	150	2	1.5	Good	Good	151.190601, -33.907399	
A4 29	Podocarpus elatus	3	1	150	2	1.5	Good	Fair	151.190610, -33.907259	Group of 6 trees
A4 30	Lophostemon confertus	10	6	300	3.6	2	Good	Good	151.190626, -33.907236	
A4 31	Lophostemon confertus	5	3	250	3	1.9	Good	Good	151.190637, -33.907346	
A4 32	Podocarpus elatus	3	1	150	2	1.5	Good	Fair	151.190649, -33.907221	Group of 6 trees
A4 33	Lophostemon confertus	7	4	200	2.4	1.7	Good	Good	151.190662, -33.907209	
A4 34	Podocarpus elatus	2	1	150	2	1.5	Fair	Fair	151.190675, -33.907196	Group of 6 trees
A4 35	Lophostemon confertus	5	3	250	3	1.9	Good	Good	151.190677, -33.907309	
A4 36	Callistemon salignus	7	4	200	2.4	1.7	Good	Fair	151.190677, -33.907193	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A4 37	Ficus microcarpa	20	20	900	10.8	3.2	Good	Good	151.190690, -33.907467	
A4 38	Podocarpus elatus	3	1	150	2	1.5	Good	Fair	151.190692, -33.907180	Group of 6 trees
A4 39	Lophostemon confertus	5	3	250	3	1.9	Good	Good	151.190709, -33.907267	
A4 40	Lophostemon confertus	5	3	250	3	1.9	Good	Good	151.190717, -33.907166	
A4 41	Podocarpus elatus	3	3	150	2	1.5	Good	Fair	151.190733, -33.907153	Group of 6 trees
A4 42	Lophostemon confertus	5	3	200	2.4	1.7	Good	Good	151.190739, -33.907240	
A4 43	Lophostemon confertus	8	3	250	3	1.9	Good	Good	151.190770, -33.907118	
A4 44	Syzygium Iuehmannii	3	1	150	2	1.5	Fair	Fair	151.190807, -33.907037	
A4 45	Lophostemon confertus	7	4	250	3	1.9	Good	Good	151.190776, -33.907200	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A4 46	Lophostemon confertus	9	3	250	3	1.9	Good	Good	151.190816, -33.907083	
A4 47	Lophostemon confertus	5	2	150	2	1.5	Good	Good	151.190822, -33.907153	
A4 48	Lophostemon confertus	4	2	150	2	1.5	Good	Good	151.190862, -33.907115	
A4 49	Lophostemon confertus	9	4	250	3	1.9	Good	Good	151.190936, -33.906953	
A4 50	Lophostemon confertus	10	8	250	3	1.9	Good	Good	151.190967, -33.906982	
A4 51	Lophostemon confertus	10	5	300	3.6	2	Good	Good	151.190969, -33.907323	
A4 52	Lophostemon confertus	9	5	200	2.4	1.7	Fair	Good	151.190998, -33.906882	
A4 53	Acmena smithii	9	8	300	3.6	2	Good	Good	151.191023, -33.906917	
A4 54	Lophostemon confertus	7	3	150	2	1.5	Fair	Good	151.191067, -33.906818	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A4 55	Photinia robusta	3	3	200	2.4	1.7	Fair	Fair	151.191060, -33.907231	
A4 56	Ficus microcarpa	18	18	900	10.8	3.2	Good	Good	151.191071, -33.907067	
A4 57	Xylosma species	2	2	150	2	1.5	Good	Good	151.191108, -33.906851	
A4 58	Lophostemon confertus	7	3	200	2.4	1.7	Good	Good	151.191123, -33.906753	
A4 59	Lophostemon confertus	7	4	200	2.4	1.7	Good	Good	151.191172, -33.906782	
A4 60	Lophostemon confertus	8	3	200	2.4	1.7	Good	Good	151.191178, -33.906675	
A4 61	Lophostemon confertus	7	3	200	2.4	1.7	Good	Good	151.191218, -33.906737	
A4 62	Ficus microcarpa	15	15	900	10.8	3.2	Good	Good	151.191208, -33.906926	
A4 63	Lophostemon confertus	7	3	250	3	1.9	Good	Good	151.191237, -33.906615	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A4 64	Lophostemon confertus	7	3	200	2.4	1.7	Good	Good	151.191288, -33.906637	
A4 65	Lophostemon confertus	8	5	250	3	1.9	Good	Good	151.191310, -33.906539	
A4 66	Lophostemon confertus	7	3	200	2.4	1.7	Good	Good	151.191321, -33.906606	
A4 67	Lophostemon confertus	8	3	250	3	1.9	Good	Good	151.191366, -33.906483	
A4 68	Ficus microcarpa	18	18	1100	13.2	3.4	Good	Good	151.191377, -33.906742	
A4 69	Lophostemon confertus	7	4	200	2.4	1.7	Good	Good	151.191412, -33.906428	
A4 70	Lophostemon confertus	7	3	200	2.4	1.7	Good	Good	151.191508, -33.906626	
A4 71	Melaleuca quinquenervia	15	10	850	10.3	3.1	Good	Fair	151.191534, -33.906091	
A4 72	Lophostemon confertus	7	3	250	3	1.9	Good	Good	151.191561, -33.906286	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A4 73	Lophostemon confertus	6	3	150	2	1.5	Good	Good	151.191541, -33.906385	
A4 74	Lophostemon confertus	7	3	250	3	1.9	Good	Good	151.191622, -33.906221	
A4 75	Lophostemon confertus	4	3	200	2.4	1.7	Good	Good	151.191624, -33.906506	
A4 76	Lophostemon confertus	3	3	150	2	1.5	Good	Good	151.191712, -33.906401	
A5 1	Ficus benjamina	7	6	300	3.6	2	Good	Good	151.187308, -33.907432	
A5 2	Melaleuca quinquenervia	4	3	300	3.6	2	Good	Good	151.187436, -33.907524	
A5 3	Melaleuca quinquenervia	3	2	200	2.4	1.7	Good	Good	151.187503, -33.907726	
A5 4	Melaleuca quinquenervia	4	3	300	3.6	2	Good	Good	151.187513, -33.907539	
A5 5	Casuarina glauca	7	3	250	3	1.9	Good	Good	151.187508, -33.907802	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 6	Melaleuca quinquenervia	3	2	200	2.4	1.7	Good	Good	151.187591, -33.907548	
A5 7	Melaleuca quinquenervia	4	3	250	3	1.9	Good	Good	151.187604, -33.907736	
A5 8	Casuarina glauca	7	4	250	3	1.9	Good	Good	151.187661, -33.907824	
A5 9	Melaleuca quinquenervia	3	2	200	2.4	1.7	Good	Good	151.187672, -33.907557	
A5 10	Melaleuca quinquenervia	3	1	150	2	1.5	Good	Good	151.187758, -33.907759	
A5 11	Casuarina glauca	7	5	250	3	1.9	Good	Good	151.187815, -33.907845	
A5 12	Melaleuca quinquenervia	5	3	300	3.6	2	Good	Good	151.187885, -33.907774	
A5 13	Melaleuca quinquenervia	3	2	200	2.4	1.7	Good	Good	151.187921, -33.907582	
A5 14	Melaleuca quinquenervia	6	4	300	3.6	2	Good	Good	151.187977, -33.907787	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 15	Casuarina glauca	8	5	300	3.6	2	Good	Good	151.187996, -33.907886	
A5 16	Melaleuca quinquenervia	5	3	250	3	1.9	Good	Good	151.188055, -33.907601	
A5 17	Melaleuca quinquenervia	4	3	200	2.4	1.7	Good	Good	151.188066, -33.907801	
A5 18	Melaleuca quinquenervia	3	3	200	2.4	1.7	Good	Good	151.188151, -33.907615	
A5 19	Melaleuca quinquenervia	3	2	300	3.6	2	Good	Good	151.188152, -33.907811	
A5 20	Melaleuca quinquenervia	4	3	200	2.4	1.7	Good	Good	151.188228, -33.907628	
A5 21	Melaleuca quinquenervia	4	3	250	3	1.9	Good	Good	151.188250, -33.907824	
A5 22	Melaleuca quinquenervia	5	3	300	3.6	2	Good	Good	151.188310, -33.907834	
A5 23	Shinus areira	3	3	200	2.4	1.7	Fair	Fair	151.188353, -33.907607	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 24	Casuarina glauca	7	3	200	2.4	1.7	Good	Fair	151.188362, -33.907907	Group of 3 trees.
A5 25	Melaleuca quinquenervia	5	4	300	3.6	2	Good	Good	151.188390, -33.907845	
A5 26	Melaleuca quinquenervia	4	3	200	2.4	1.7	Good	Good	151.188381, -33.907636	
A5 27	Melaleuca quinquenervia	7	4	300	3.6	2	Good	Good	151.188443, -33.907648	
A5 28	Eucalyptus saligna	16	7	350	4.2	2.1	Good	Good	151.188484, -33.907922	
A5 29	Casuarina glauca	7	4	250	3	1.9	Good	Good	151.188518, -33.907892	Group of 2 trees
A5 30	Melaleuca quinquenervia	7	4	300	3.6	2	Good	Good	151.188524, -33.907660	
A5 31	Shinus areira	3	3	200	2.4	1.7	Fair	Fair	151.188546, -33.907621	
A5 32	Melaleuca styphelioides	5	3	200	2.4	1.7	Good	Good	151.188562, -33.907902	Group of 10 trees

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 33	Melaleuca quinquenervia	8	6	450	5.4	2.4	Good	Good	151.188602, -33.907672	
A5 34	Melaleuca styphelioides	5	3	200	2.4	1.7	Good	Good	151.188603, -33.907914	
A5 35	Shinus areira	6	7	400	4.8	2.3	Good	Good	151.188675, -33.907645	
A5 36	Melaleuca quinquenervia	12	5	450	5.4	2.4	Good	Good	151.188677, -33.907870	
A5 37	Melaleuca quinquenervia	4	3	250	3	1.9	Good	Good	151.188696, -33.907685	
A5 38	Shinus areira	3	3	200	2.4	1.7	Fair	Fair	151.188726, -33.907651	
A5 39	Celtis australis	6	3	200	2.4	1.7	Good	Fair	151.188768, -33.907652	
A5 40	Melaleuca styphelioides	7	5	300	3.6	2	Good	Good	151.188798, -33.907882	
A5 41	Melaleuca quinquenervia	6	4	300	3.6	2	Good	Good	151.188810, -33.907705	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 42	Shinus areira	4	4	300	3.6	2	Fair	Fair	151.188821, -33.907658	
A5 43	Eucalyptus robusta	7	7	300	3.6	2	Good	Good	151.188850, -33.907941	
A5 44	Flindersia australis	7	5	300	3.6	2	Fair	Good	151.188881, -33.907950	
A5 45	Melaleuca quinquenervia	6	4	300	3.6	2	Good	Good	151.188885, -33.907712	
A5 46	Celtis australis	6	6	250	3	1.9	Good	Good	151.188889, -33.907663	
A5 47	Melaleuca quinquenervia	16	5	450	5.4	2.4	Good	Good	151.188933, -33.907904	
A5 48	Shinus areira	6	7	600	7.2	2.7	Good	Good	151.188943, -33.907672	
A5 49	Melaleuca quinquenervia	4	2	200	2.4	1.7	Good	Good	151.188954, -33.907729	
A5 50	Hymenosporum flavum	3	1	150	2	1.5	Good	Fair	151.189007, -33.907695	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 51	Melaleuca quinquenervia	16	5	450	5.4	2.4	Good	Good	151.189018, -33.907914	
A5 52	Melaleuca quinquenervia	4	2	200	2.4	1.7	Good	Good	151.189035, -33.907744	
A5 53	Melaleuca quinquenervia	8	3	250	3	1.9	Good	Good	151.189102, -33.907925	
A5 54	Melaleuca quinquenervia	4	1	200	2.4	1.7	Good	Good	151.189125, -33.907751	
A5 55	Casuarina glauca	6	1	150	2	1.5	Good	Fair	151.189148, -33.908021	Group of 30 trees
A5 56	Eucalyptus robusta	9	5	250	3	1.9	Good	Good	151.189150, -33.907982	
A5 57	Melaleuca quinquenervia	12	4	300	3.6	2	Good	Fair	151.189173, -33.907936	
A5 58	Melaleuca quinquenervia	6	4	300	3.6	2	Good	Good	151.189189, -33.907762	
A5 59	Melaleuca quinquenervia	8	4	300	3.6	2	Good	Fair	151.189181, -33.907988	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 60	Syzygium species	4	3	200	2.4	1.7	Good	Good	151.189219, -33.907715	
A5 61	Melaleuca quinquenervia	8	8	450	5.4	2.4	Good	Good	151.189254, -33.908027	
A5 62	Melaleuca quinquenervia	3	1	150	2	1.5	Good	Good	151.189273, -33.907753	
A5 63	Melaleuca quinquenervia	7	3	300	3.6	2	Good	Good	151.189265, -33.907946	
A5 64	Melaleuca quinquenervia	12	5	450	5.4	2.4	Good	Good	151.189306, -33.908025	
A5 65	Melaleuca quinquenervia	7	3	300	3.6	2	Good	Good	151.189336, -33.907959	
A5 66	Melaleuca quinquenervia	7	3	300	3.6	2	Good	Good	151.189340, -33.907728	
A5 67	Melaleuca quinquenervia	5	4	200	2.4	1.7	Good	Good	151.189346, -33.907788	
A5 68	Melaleuca quinquenervia	7	3	300	3.6	2	Good	Good	151.189346, -33.908014	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 69	Jacaranda mimosifolia	5	4	300	3.6	2	Good	Good	151.189371, -33.907727	
A5 70	Melaleuca quinquenervia	5	3	200	2.4	1.7	Good	Good	151.189432, -33.907800	
A5 71	Jacaranda mimosifolia	4	3	250	3	1.9	Good	Good	151.189432, -33.907748	
A5 72	Jacaranda mimosifolia	3	3	200	2.4	1.7	Good	Good	151.189463, -33.907753	
A5 73	Jacaranda mimosifolia	4	3	250	3	1.9	Good	Good	151.189483, -33.907750	
A5 74	Melaleuca quinquenervia	6	2	300	3.6	2	Good	Good	151.189514, -33.907819	
A5 75	Eucalyptus grandis	10	11	300	3.6	2	Good	Good	151.189519, -33.907748	
A5 76	Jacaranda mimosifolia	3	3	250	3	1.9	Good	Good	151.189569, -33.907755	
A5 77	Melaleuca quinquenervia	4	2	200	2.4	1.7	Good	Good	151.189582, -33.907834	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 78	Jacaranda mimosifolia	4	4	250	3	1.9	Good	Good	151.189599, -33.907747	
A5 79	Melaleuca quinquenervia	3	2	200	2.4	1.7	Good	Good	151.189657, -33.907837	
A5 80	Eucalyptus grandis	15	10	450	5.4	2.4	Good	Good	151.189655, -33.907739	
A5 81	Melaleuca quinquenervia	5	2	200	2.4	1.7	Good	Good	151.189737, -33.907832	
A5 82	Lophostemon confertus	4	2	150	2	1.5	Good	Good	151.189813, -33.907789	
A5 83	Corymbia ficifolia	3	2	150	2	1.5	Good	Good	151.189859, -33.907717	
A5 84	Lophostemon confertus	3	1	150	2	1.5	Good	Good	151.189873, -33.907772	
A5 85	Lophostemon confertus	3	2	150	2	1.5	Good	Good	151.189910, -33.907762	
A5 86	Lophostemon confertus	3	1	150	2	1.5	Good	Good	151.190002, -33.907737	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 87	Lophostemon confertus	3	3	200	2.4	1.7	Good	Good	151.190052, -33.907723	
A5 88	Eucalyptus species	5	4	450	5.4	2.4	Poor	Fair	151.190052, -33.907662	
A5 89	Eucalyptus species	4	3	200	2.4	1.7	Good	Good	151.190125, -33.907710	
A5 90	Lophostemon confertus	4	2	150	2	1.5	Good	Good	151.190148, -33.907707	
A5 91	Eucalyptus microcorys	14	8	500	6	2.5	Good	Good	151.190484, -33.907921	
A5 92	Eucalyptus species	18	10	450	5.4	2.4	Good	Good	151.190489, -33.908155	
A5 93	Eucalyptus microcorys	14	5	250	3	1.9	Good	Good	151.190527, -33.908164	
A5 94	Eucalyptus microcorys	17	12	500	6	2.5	Good	Good	151.190598, -33.907987	
A5 95	Eucalyptus species	14	5	350	4.2	2.1	Good	Good	151.190631, -33.908234	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 96	Lophostemon confertus	3	1	150	2	1.5	Good	Good	151.190684, -33.908197	
A5 97	Eucalyptus microcorys	3	1	150	2	1.5	Good	Good	151.190730, -33.908077	
A5 98	Eucalyptus species	14	9	450	5.4	2.4	Good	Good	151.190800, -33.908119	
A5 99	Eucalyptus species	16	12	500	6	2.5	Good	Good	151.190859, -33.908168	
A5 100	Melaleuca quinquenervia	8	7	400	4.8	2.3	Good	Good	151.190879, -33.908310	
A5 101	Liquidambar styraciflua	16	12	500	6	2.5	Good	Good	151.190952, -33.908358	
A5 102	Exocarpos species	3	1	150	2	1.5	Good	Good	151.191028, -33.908251	
A5 103	Liquidambar styraciflua	16	12	600	7.2	2.7	Good	Good	151.191066, -33.908448	
A5 104	Eucalyptus scoparia	7	3	200	2.4	1.7	Fair	Good	151.191098, -33.908320	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 105	Platanus -ù acerifolia	15	5	300	3.6	2	Good	Good	151.191152, -33.908555	
A5 106	Melaleuca quinquenervia	4	5	350	4.2	2.1	Good	Fair	151.191225, -33.908554	
A5 107	Eucalyptus scoparia	7	4	250	3	1.9	Fair	Good	151.191273, -33.908421	
A5 108	Eucalyptus botryoides	6	3	250	3	1.9	Good	Good	151.191346, -33.908478	
A5 109	Eucalyptus saligna	16	10	600	7.2	2.7	Good	Good	151.191418, -33.908498	
A5 110	Melaleuca quinquenervia	14	8	700	8.4	2.9	Good	Good	151.191449, -33.908752	
A5 111	Celtis australis	9	5	250	3	1.9	Good	Good	151.191466, -33.908765	
A5 112	Eucalyptus saligna	16	8	350	4.2	2.1	Good	Good	151.191519, -33.908528	
A5 113	Melaleuca quinquenervia	12	6	700	8.4	2.9	Good	Good	151.191562, -33.908823	

No	Botanical name	Height (m)	Spread (m)	DBH (mm)	TPZ (m)	SRZ (m)	Health:	Structure	Coordinates	
A5 114	Melaleuca quinquenervia	7	5	300	3.6	2	Good	Good	151.191612, -33.908853	
A5 115	Eucalyptus microcorys	7	4	250	3	1.9	Good	Good	151.191635, -33.908650	
A5 116	Eucalyptus microcorys	3	2	150	2	1.5	Good	Good	151.191712, -33.908706	
A5 117s	Melaleuca species	12	6	500	6	2.5	Good	Good	151.189239, -33.908078	
A5 118s	Melaleuca species	4	4	100	2	1.5	Good	Good	151.188779, -33.907996	Group of 15 trees
A5 119s	Melaleuca species	4	4	100	2	1.5	Good	Good	151.188677, -33.907958	Group of 20 trees

Appendix B: Tree retention assessment

Tree Significance - Assessment Criteria - STARS[©]

Low	Medium	High
The tree is in fair-poor condition and good or low vigour.	The tree is in fair to good condition	The tree is in good condition and good vigour
The tree has form atypical of the species	The tree has form typical or atypical of the species	The tree has a form typical for the species
The tree is not visible or is partly visible from the surrounding properties or obstructed by other vegetation or buildings The tree provides a minor contribution or has a negative	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	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.
impact on the visual character and amenity of the local area The tree is a young specimen	not visually prominent as partially obstructed by other vegetation or buildings when viewed from the street	The tree is listed as a heritage item, threatened species or part of an endangered ecological community or listed on councils
which may or may not have reached dimensions 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	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	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.
restricted by above or below ground influences, unlikely to reach dimensions typical for the taxa in situ – tree is inappropriate to the site conditions	ability to reach dimensions typical for the taxa in situ	The tree supports social and cultural sentiments or spiritual associations, reflected by the broader population or community group or has commemorative
The tree is listed as exempt under the provisions of the local Council Tree Preservation Order or similar protection mechanisms		The tree's growth is unrestricted by above and below ground influences, supporting its ability to
The tree has a wound or defect that has the potential to become structurally unsound.		reach dimensions typical for the taxa in situ – tree is appropriate to the site conditions.
The tree is an environmental pest species due to its invasiveness or poisonous/allergenic properties.		
The tree is a declared noxious weed by legislation		

Useful Life Expectancy - Assessment Criteria - Tree AZ©

Dead	Short	Medium	Long
Trees that should be removed within the next 5 years. Dead, dying, suppressed or declining trees because of disease or inhospitable conditions. Dangerous trees because of instability or recent loss of adjacent trees. Dangerous trees because of structural defects including cavities, decay, included bark, wounds or poor form. Damaged trees that are clearly not safe to retain. Trees that could live for more than 5 years but may be removed to prevent interference with more suitable individuals or to provide space for new planting. Trees that are damaging or may cause damage to existing structures within 5 years. Trees that will become dangerous after removal of other trees for the reasons.	Trees that appear to be retainable at the time of the assessment for 5-15 years with an acceptable level of risk. Trees that may only live between 5 and 15 more years. Trees that could live for more than 15 years but may be removed for safety or nuisance reasons. Trees that could live for more than 40 years but may be removed to prevent interference with more suitable individuals or to provide space for new planting. Trees that could be made suitable for retention in the medium term by remedial tree care.	Trees that appear to be retainable at the time of the assessment for 15-40 years with an acceptable level of risk. Trees that may only live between 15 and 40 more years. Trees that could live for more than 40 years but may be removed for safety or nuisance reasons. Trees that could live for more than 40 years but may be removed to prevent interference with more suitable individuals or to provide space for new planting. Trees that could be made suitable for retention in the medium term by remedial tree care.	Trees that appear to be retainable at the time of the assessment for more than 40 years with an acceptable level of risk. Structurally sound trees located in positions that can accommodate future growth. Trees that could be made suitable for retention in the long term by remedial tree care. Trees of special significance for historical, commemorative or rarity reasons that would warrant extraordinary efforts to secure their long term retention.

	Tree Significance					
		High	Medium		Low	
_	Long					
Useful Life Expectancy	>40 years					
xpec	Medium					
Life E	15-40 years					
InJe	Short					
Us	<1-15 years					
	Dead					

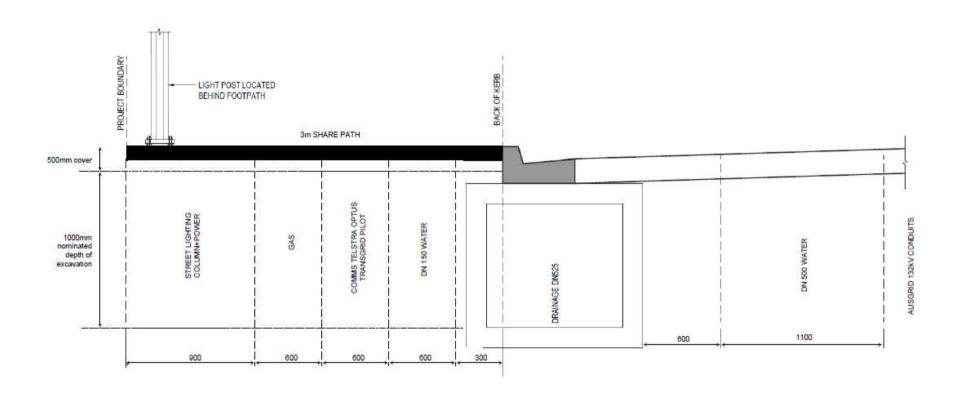
Legend for Matrix Assessment						
	Priority for retention (High): These trees are considered important for retention and should be retained and protected. Design modification or re-location of building/s should be considered to accommodate the setbacks as prescribed by the Australian Standard AS4970 Protection of trees on development sites. Tree sensitive construction measures must be implemented 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 the removal considered only if adversely affecting the proposed building/works and all other alternatives have been considered and exhausted.					
	Consider for removal (Low): These tree are not considered important for retention, nor require special works or design modification to be implemented for their retention.					
	Consider for removal (Low): These tree are not considered important for retention, nor require special works or design modification to be implemented for their retention.					

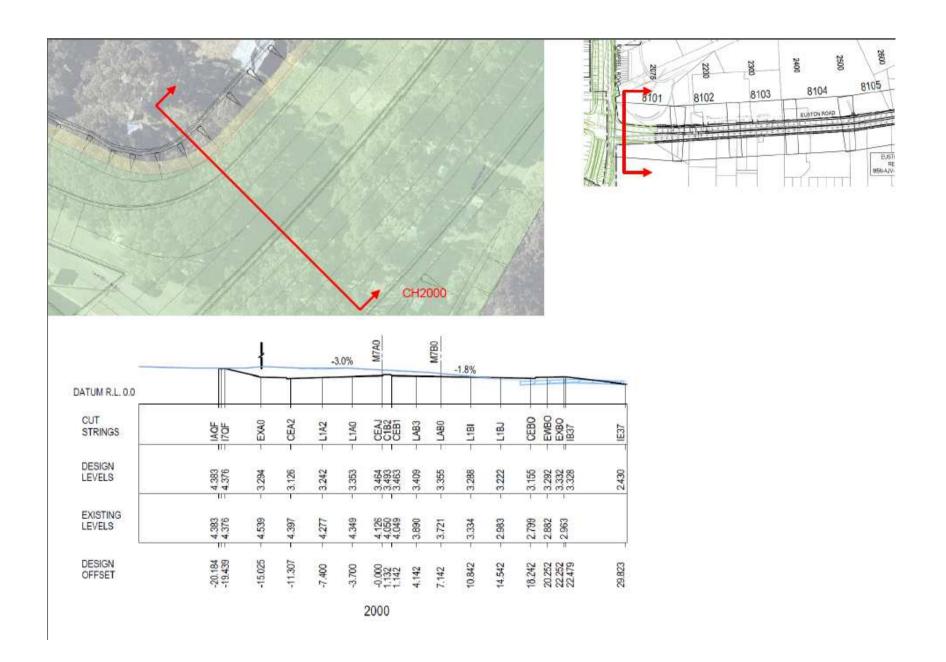
Appendix C: Project Boundary

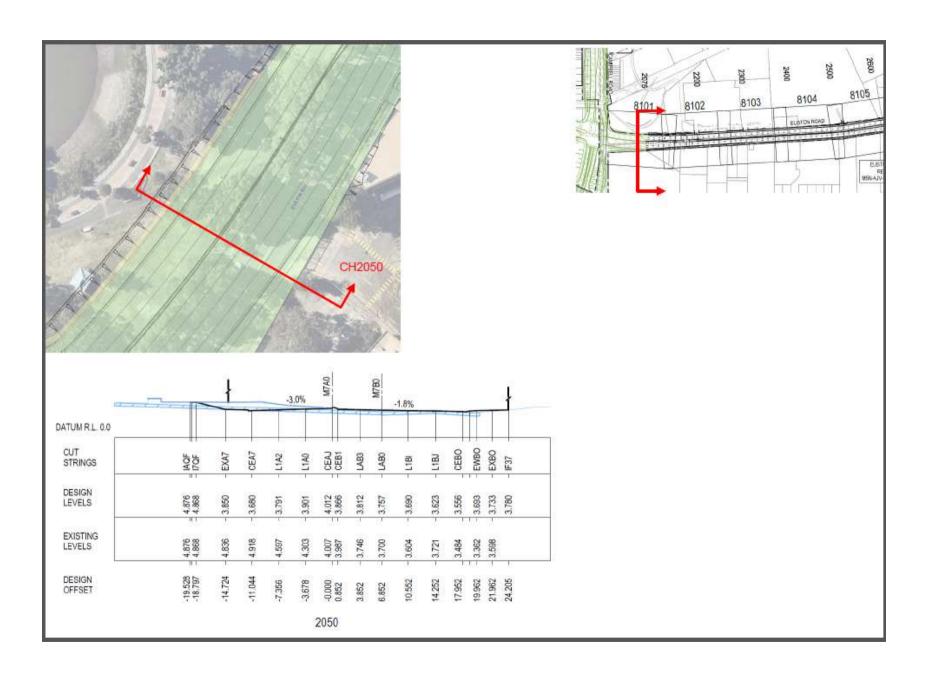


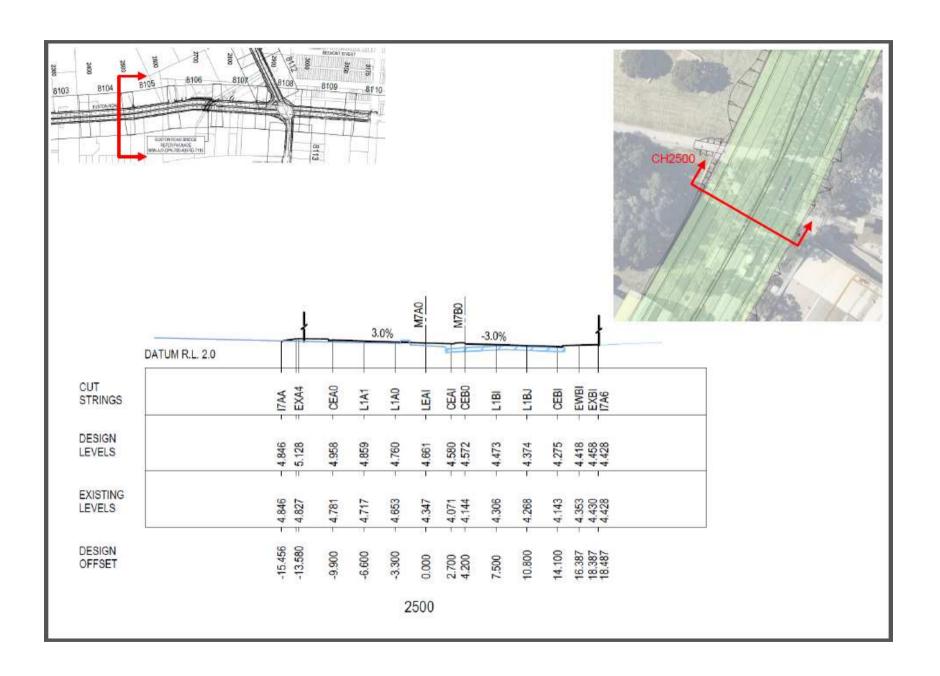
Appendix D: Euston Road Cross Sections

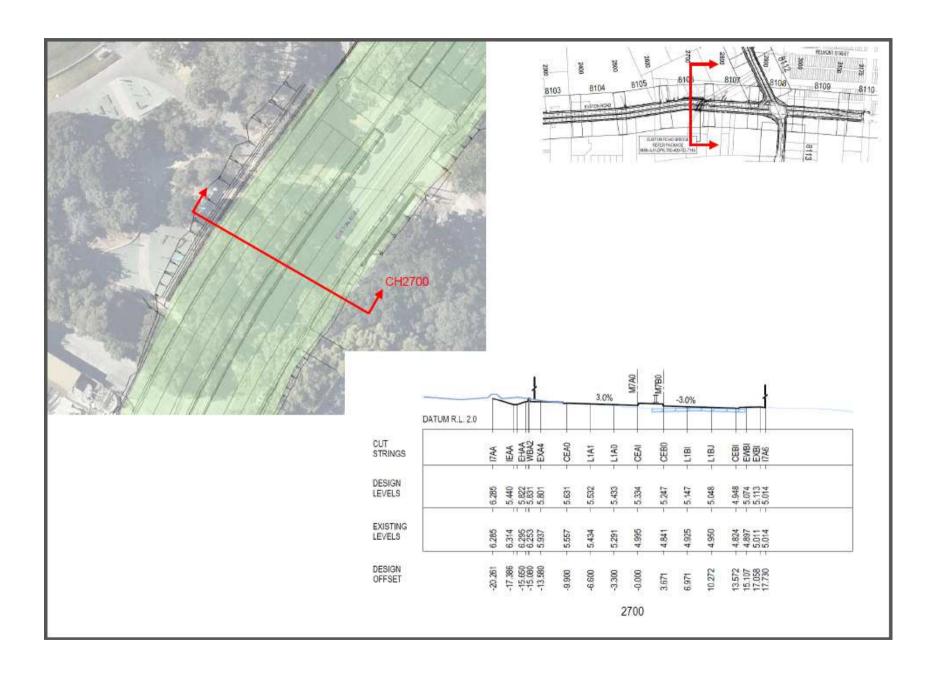
Note: Path requirements along the Euston Road corridor are set out in Condition of Approval B64.

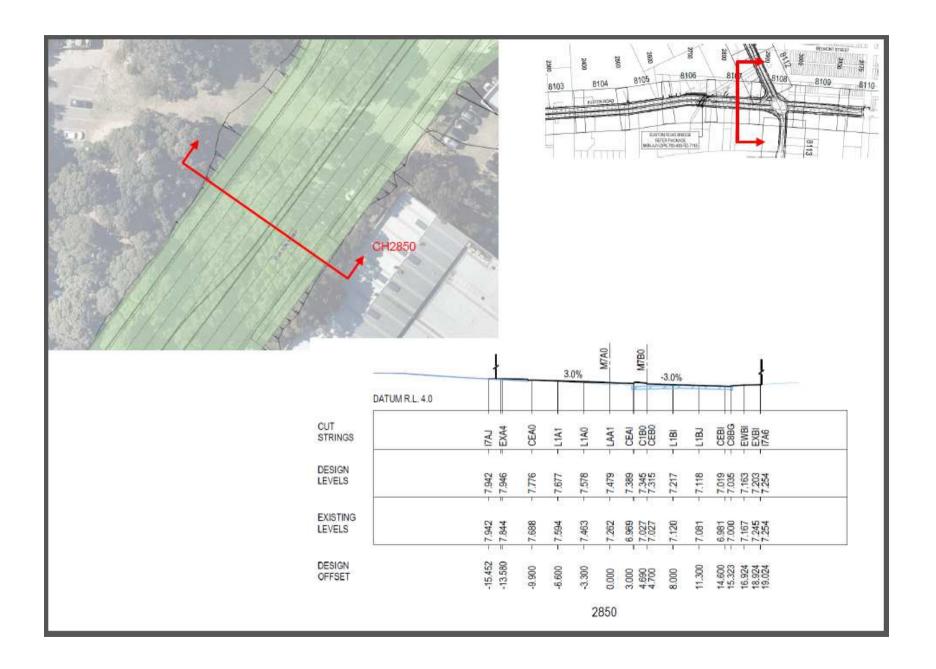


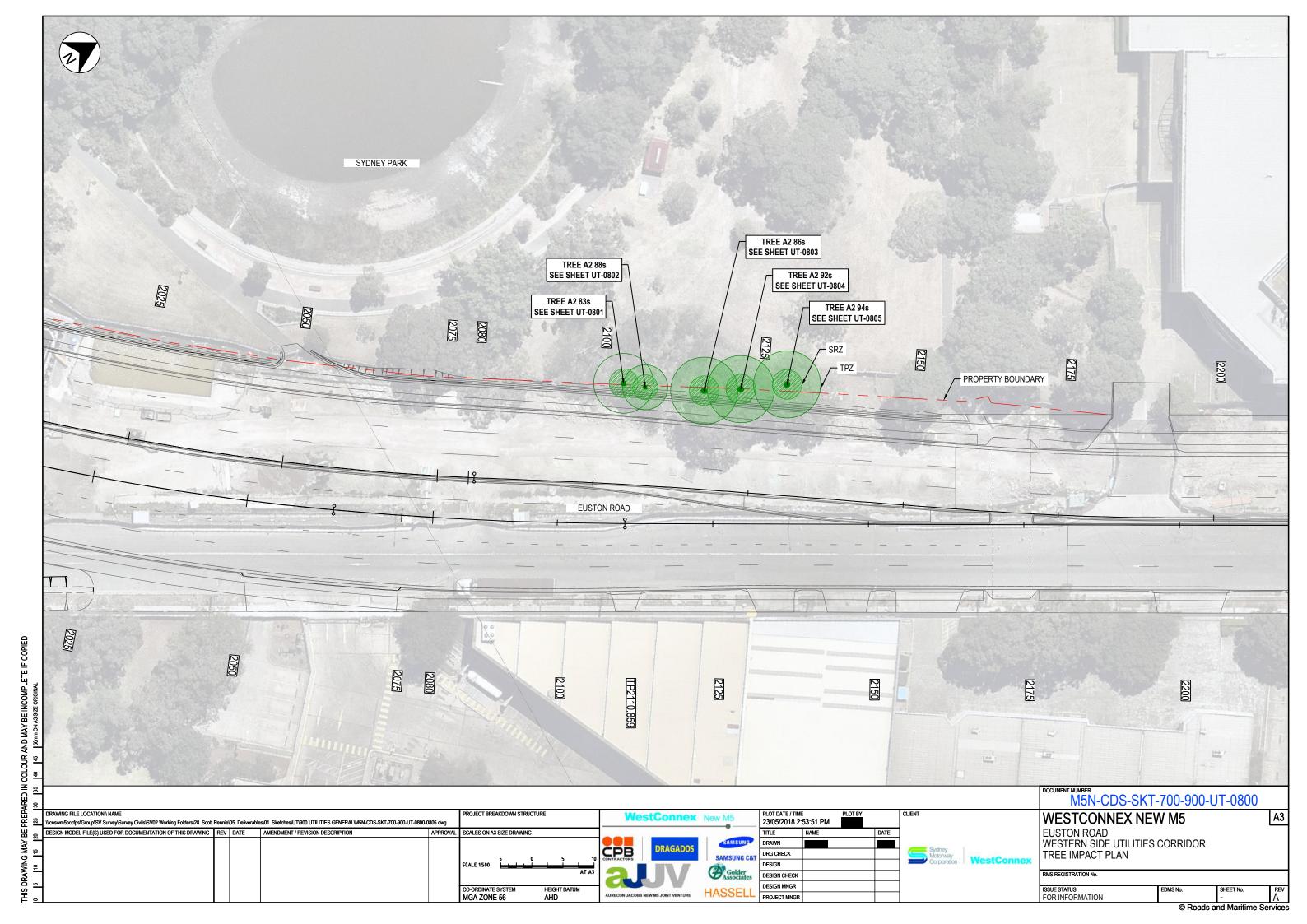


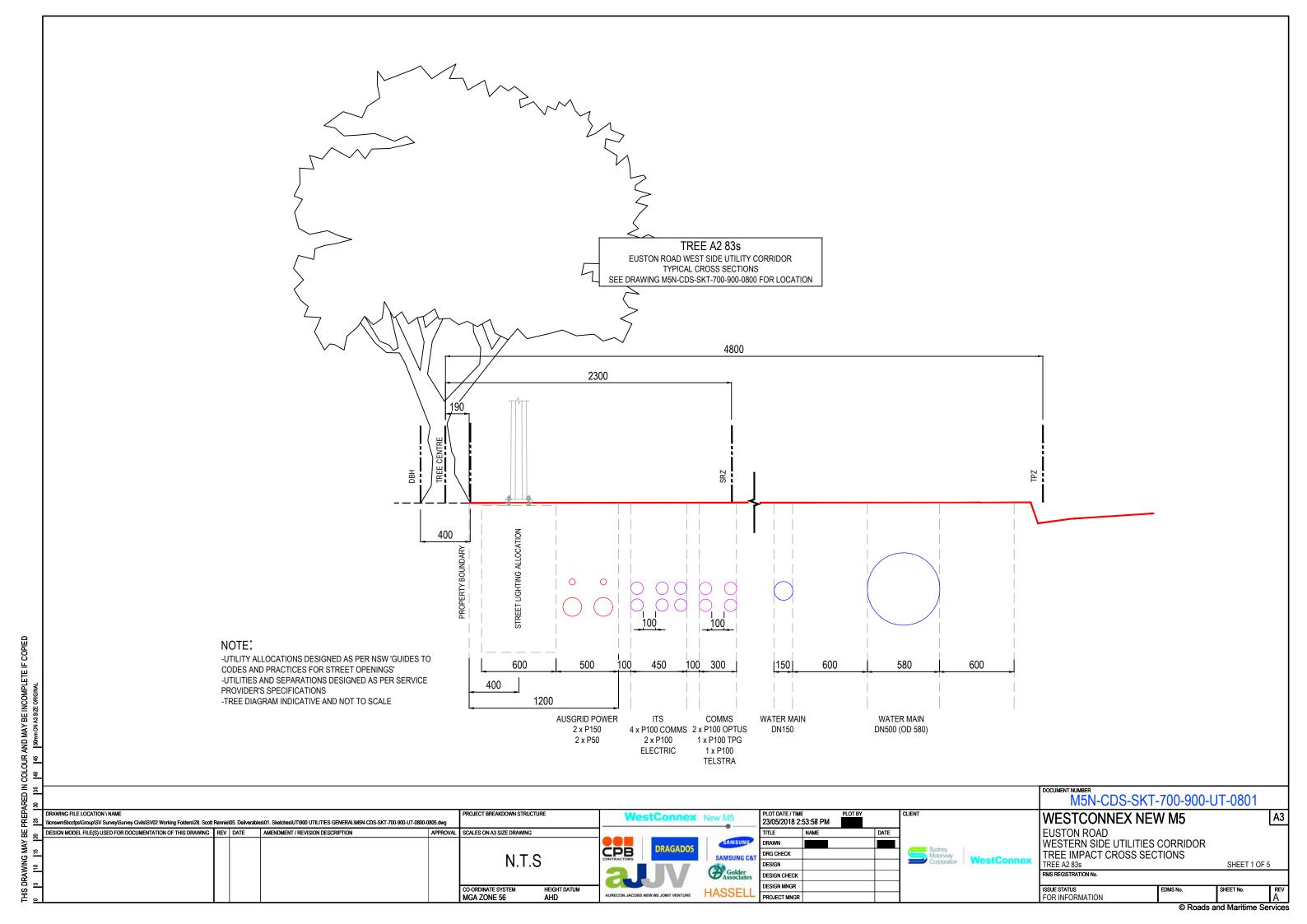


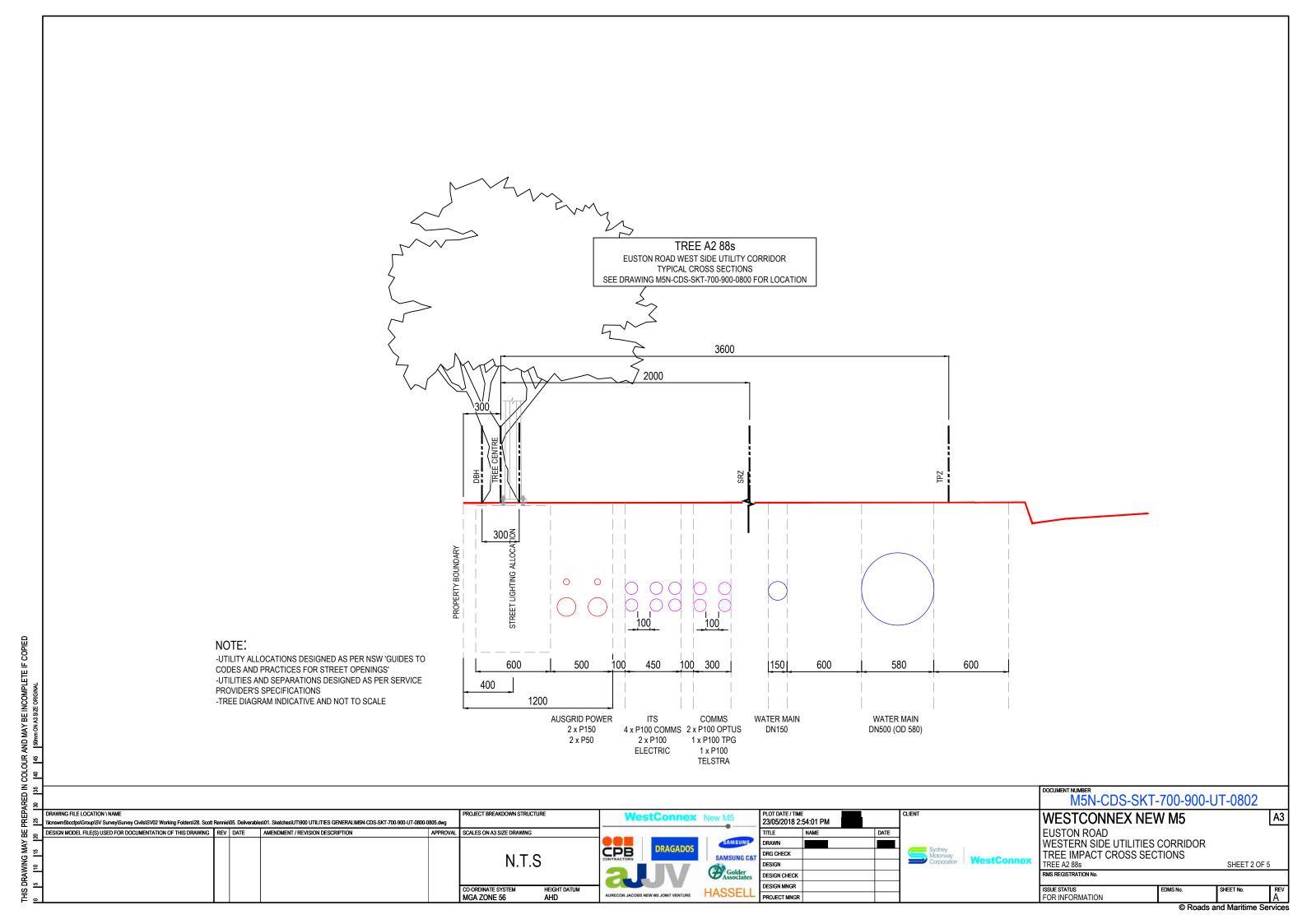


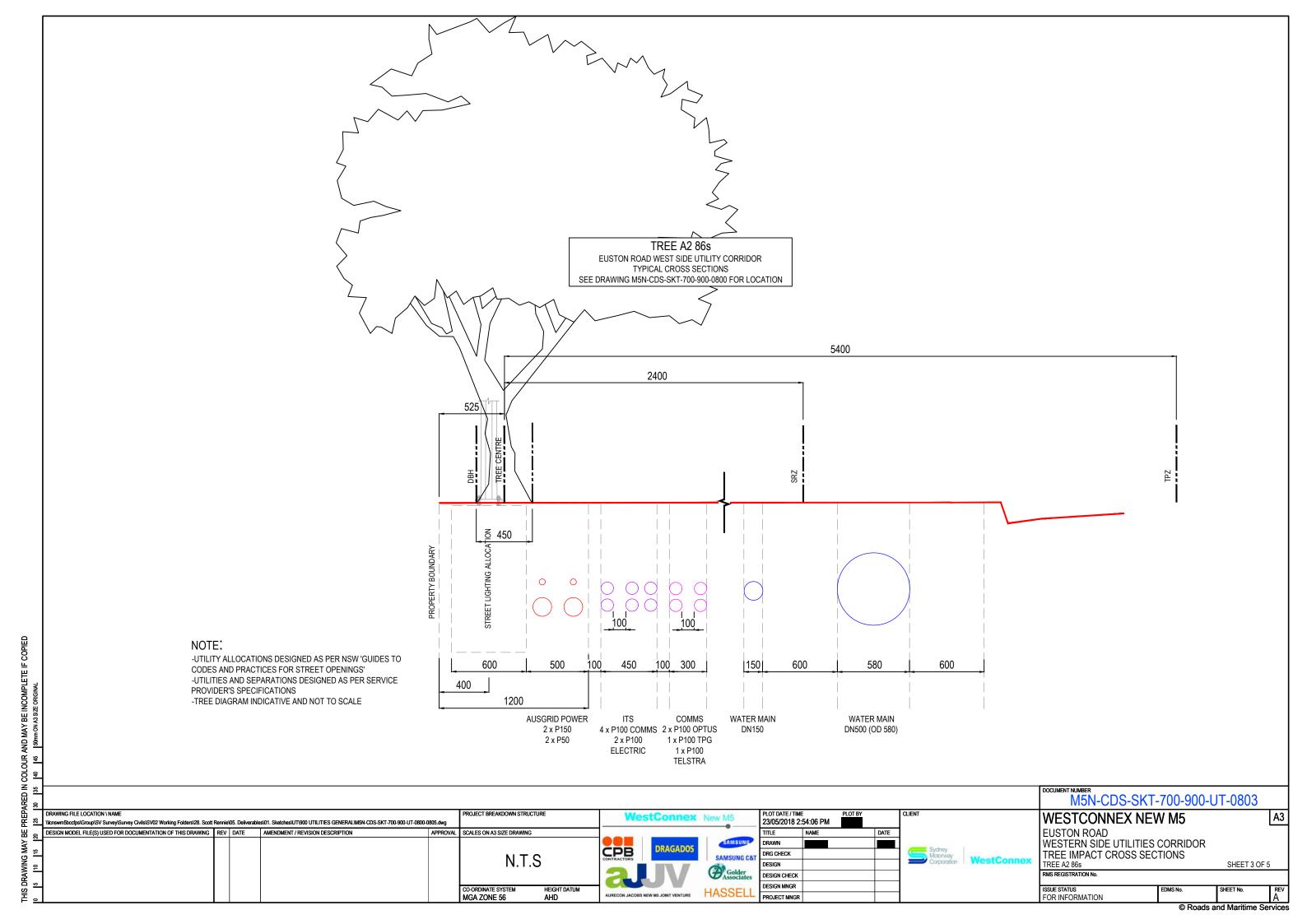


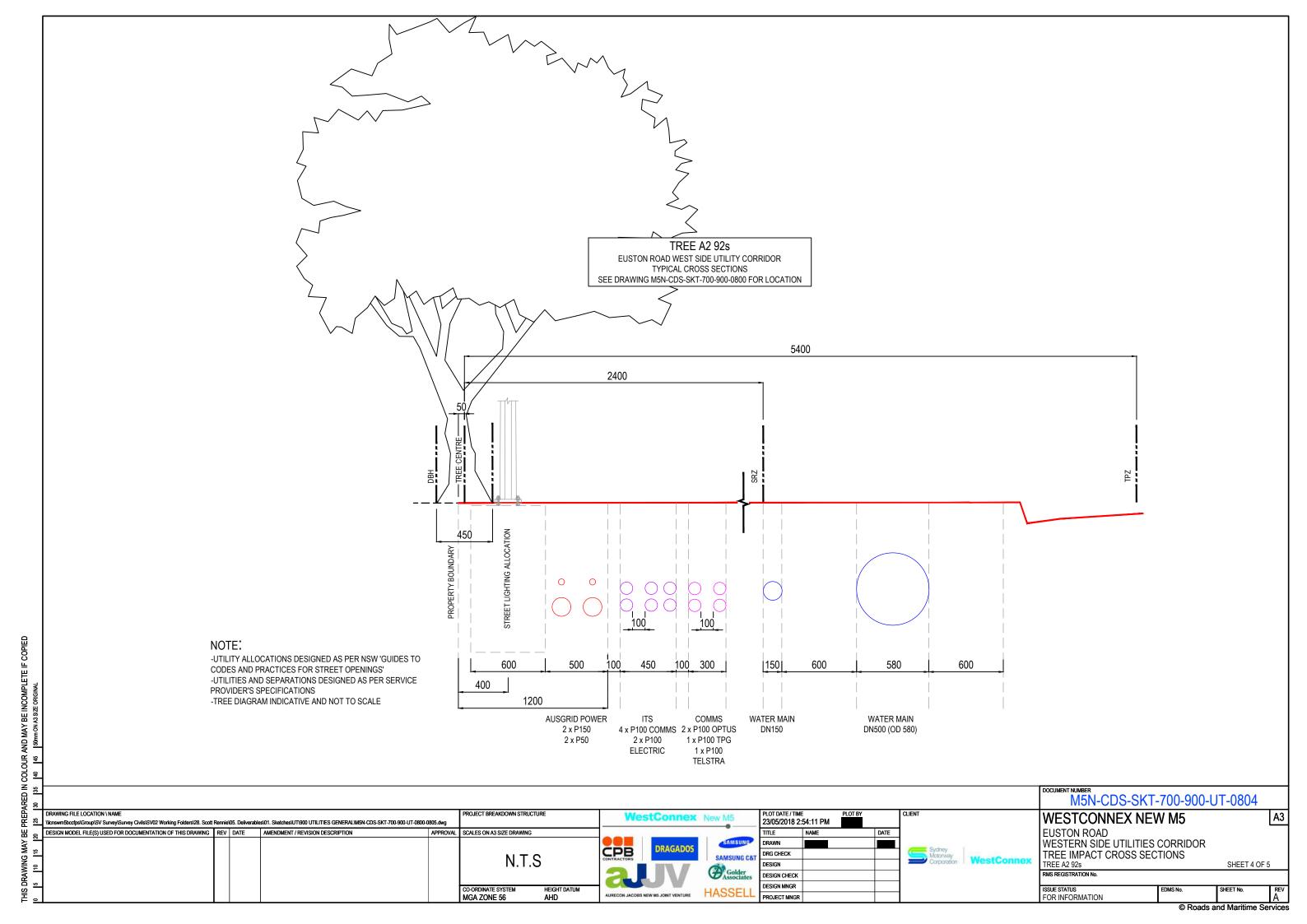


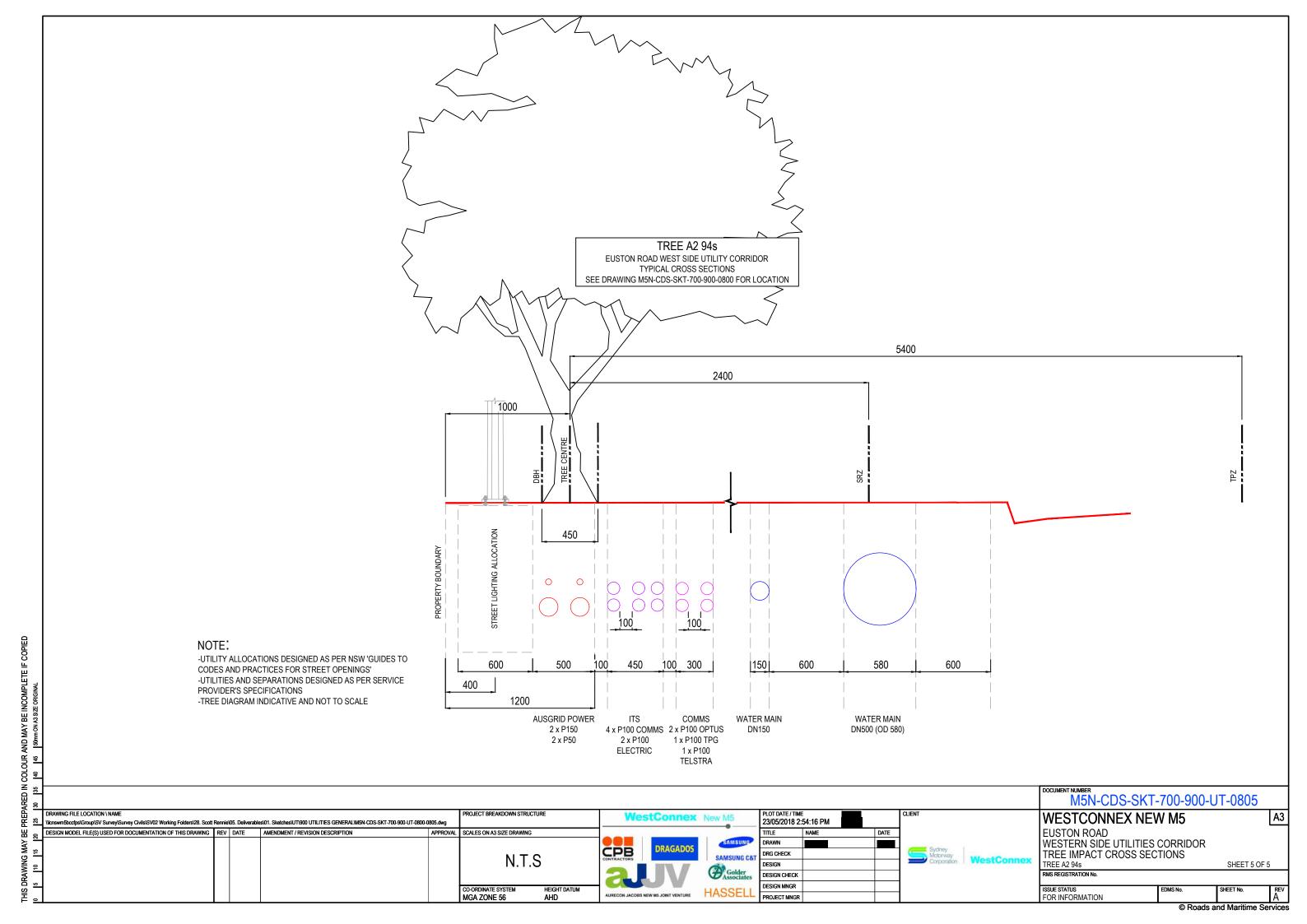












Appendix E: Meeting Minutes between CDS-JV and Project Landscape Architect









Meeting Minutes



DESCRIPTION	ACTION BY	DATE REQUIRED	DATE CLOSED
Additional Trees Requiring Removal			
- Review of GIS showing location of utilities and retaining wall	-	-	-
 Discussion of site constraints and why these clashes are present 	-	-	-
- Additional tree removal appears to be unavoidable, there is insufficient space to move design & utility elements to enable tree retention.	-	-	-
Urban Design			
 Tree replanting must be consistent with the infrastructure approval and will be detailed in the Urban Design. 		TBC	-
OTHER BUSINESS			
- Nil			
NEXT MEETING			

LIMITATIONS

Australian Tree Consultants Pty Ltd and their employees are tree specialists who use their qualifications, education, knowledge, training, diagnostic tools and experience to examine trees, recommend measures to enhance the beauty and health of trees, and attempt to reduce the risk of living near trees. Clients may choose to accept or disregard the recommendations of this assessment and report.

Australian Tree Consultants Pty Ltd and its employees cannot detect every condition that could possibly lead to the structural failure of a tree. Trees are living organisms that sometimes fail in ways the arboriculture industry does not fully understand. Conditions are often hidden within trees and below ground. Unless otherwise stated, observations have been visually assessed from ground level. Australian Tree Consultants Pty Ltd cannot guarantee that a tree will be healthy or safe under all circumstances, or for a specified period of time. Likewise, remedial treatments cannot be guaranteed.

Treatment, pruning and removal of trees may involve considerations beyond the scope of Australian Tree Consultants Pty Ltd services, such as property boundaries and ownership, disputes between neighbours, sight lines, landlord-tenant matters, and related incidents. Australian Tree Consultants Pty Ltd cannot take such issues into account unless complete and accurate information is given prior or at the time of the site inspection. Likewise Australian Tree Consultants Pty Ltd cannot accept responsibility for the authorisation or non-authorisation of any recommended treatment or remedial measures undertaken.

In the event that Australian Tree Consultants Pty Ltd recommends retesting or inspection of trees at stated intervals or installs any cable/s, bracing systems and support systems, Australian Tree Consultants Pty Ltd must inspect the system installed at intervals not greater than 12 months unless otherwise specified in written reports. It is the client's responsibility to make arrangements with Australian Tree Consultants Pty Ltd to conduct the re- inspection.

Trees can be managed, but they cannot be controlled. To live or work near a tree involves a degree of risk. The only way to eliminate all risks associated with a tree is to eliminate the tree.

All written reports must be read in their entirety, at no time shall part of the written assessment be referred to unless taken in full context of the whole written report.

If this written report is to be used in a court of law or any legal situation Australian Tree Consultants Pty Ltd must be advised in writing prior to the written assessment being presented in any form to any other party.