Independent
Arboricultural
Services

Tree Retention Plan

Prepared For: Platting 88 Pty Ltd

19-57 Lilywood Street
Eight Mile Plains QLD 4113

Job Date: 23rd October 2025

IAS10081

Independent Arboricultural Services - Disclaimer

The material contained in this document has been prepared on an independent basis free of any bias and represents the honest opinion of the consulting arborist.

Tissue or soil samples have not been collected nor submitted for testing unless otherwise stated. Excavation is limited to minor earthworks and we submit this assessment on the basis that all data is based on visual inspection of the tree/s and its/their location, species, health and condition at the time of writing unless otherwise stated. Measurements and tree locations noted in this report are approximate and have not been determined by survey unless information and analysis has been provided by the consultant or such information is otherwise noted. Please request a more detailed arborist report if further information and analysis is required. Depending on site requirements, specific alternate specialist advice including engineering consultancy and certification maybe required in combination with this assessment. This assessment contains arborist advice and associated general information only and does not purport to provide other site-specific specialist advice such as engineering certification unless arrangement to source such advice for inclusion in this assessment has been requested and authorised.

This report containing opinions, advice and recommendations based on information and data gathered from site inspections carried out by personnel from Independent Arboricultural Services as well as information provided by the client and/or its representatives, is to be relied on by the client in that context. It is assumed that all such information provided to Independent Arboricultural Services is correct. All recommended arboricultural works detailed in this assessment including pruning of tree canopy or roots, tree removal, tree transplantation or other associated works including stump grinding or the application of any prescribed treatment shall be carried out in accordance with applicable standards including Australian Standards AS 4373-2007 Pruning of amenity trees and AS 4970-2009 Protection of trees on development sites.

The invoice for this report will be issued to the person or entity as per the address advised at the time of confirmation of appointment. Assessment in this report is based on plans provided at the time of confirmation of engagement and report preparation. Additional time required for re-assessment of report detail due to subsequent re-issue of plans after report preparation will be subject to an additional fee which will be charged at our hourly rate. This report shall not be conveyed to any third party including regulatory authority/s until full payment of this invoice is received by Independent Arboricultural Services and a finalised report has been issued unless agreement to do so has been granted.

Factors including the absence of historical records or local knowledge, recognition of the variability of the integrity of a tree as a naturally living organism as well as the impact of conditions within its surrounds to which it maybe subject including the impacts of mechanical force and the occurrence of weather events, do not allow an arborist to guarantee the age of a tree, or the length of time a tree/s may live or such time as it /they may fail. There is no warranty or guarantee, expressed or implied that the problems or deficiencies of the plants or property in question may not arise in the future.

Table of Contents

Document Tracking & Information

Project Name	Tree Retention Plan		
Project Arborist	Sam Gilbey (AQF Level 5) & Roger Rankine (AQF Level 8)		
Client	Platting 88 Pty Ltd		
Address	19-57 Lilywood Street, Eight Mile Plains QLD 4113		
IAS Reference	IAS10081		
Prepared By	Sam Gilbey (AQF Level 5)		
Checked By	Roger Rankine (AQF Level 8)	**Date**	27th August 2024
Revision	3		
Andrew Rankine ***Director*** Mobile: 0412 035 396	• Diploma Arb. (AQF Level 5) • Arboriculture Australia Registered Professional Arborist • QTRA (Lic. 2768)	• TRAQ (Qualified) • ISA Certified Arborist & Municipal Specialist AU-0269AM • QAA Qualified Member	
Roger Rankine ***Director*** Mobile: 0408 161 015	• Diploma Arb. (AQF Level 5) • Grad Cert Arb. (AQF Level 8) • ISA Qualified Arborist (QL-0001A) • QTRA (Lic. 4988)	• TRAQ (Qualified) • Arboriculture Australia Registered Professional Arborist • QAA Qualified Member	
Stephen Catchpoole ***Consulting Arborist*** Mobile: 0400 473 500	• Diploma Arb. (AQF Level 5) • QTRA (Qualified) • Doctor of Philosophy in Forestry (PhD)	• TRAQ (Qualified) • Bachelor of Science Forestry • Bachelor of Science (Hons Botany) • QAA Qualified Member	
Mick Maher ***Consulting Arborist*** Mobile: 0400 606 640	• Diploma Arb. (AQF Level 5) • Cert IV Project Management • Cert III Conservation and Land Management	• TRAQ (Qualified) • Cert II Horticulture (Turf Management) • QAA Qualified Member	
Garry Rangi ***Consulting Arborist*** Mobile: 0418 793 534	• Diploma Arb. (AQF Level 5) • Cert III in Civil Construction: (Plant Operations), (Pipe Laying), (Road Construction & Maintenance) • Advanced Diploma of Civil Construction • Cert III in Conservation Earthworks • TRAQ (Qualified)	• Diploma Horticulture • Diploma Project Management • Diploma Business Management • Associate Diploma (Wilderness Reserves & Wildlife) • Arboriculture Australia Registered Consulting Arborist • QAA Qualified Member	
Sam Gilbey ***Consulting Arborist*** Mobile: 0400 229 587	• Diploma Arb. (AQF Level 5) • TRAQ (Qualified) • QTRA (Qualified)	• Bachelor of Science in Ecology and Conservation Biology	
Kieran Pentland ***Consulting Arborist*** Mobile: 0448 827 976	• Diploma Arb. (AQF Level 5) • Grad Cert Arb. (AQF Level 8) • MSc. Arb. & Urban Forestry (AQF Level 9) • QAA Qualified Member • QTRA (Qualified)	• TRAQ (Qualified) • Bachelor of Arts in Leisure Management • National Cert in Tree Management • National Cert in Horticulture	
Steven Richards ***Consulting Arborist*** Mobile: 0417 275 089	• Diploma Arb. (AQF Level 5)		

Contact Details

Phone	(07) 3399 5865
Enquiries	office@independentarb.com.au
Accounts	accounts@independentarb.com.au
Web	www.independentarb.com.au
Postal Address	PO Box 287, Morningside QLD 4170
ABN	65 062 099 495

Abbreviations

BCC	Brisbane City Council	**RPA**	Root Protection Area
DA	Development Application	**TMP**	Tree Management Plan
VPO	Vegetation Protection Order	**CMP**	Construction Management Plan
ULE	Useful Life Expectancy	**VMP**	Vegetation Management Plan
BLF	Building Location Footprint	**AS**	Australian Standard
BLE	Building Location Envelope	**AS 4373: 2007**	Pruning of amenity trees
TPZ	Tree Protection Zone	**AS 4970: 2009**	Protection of trees on development sites
SRZ	Structural Root Zone	**DBH**	Diameter at Breast Height

All comments and recommendations in this report have been determined in accordance with Australian Standards AS 4373-2007 Pruning of amenity trees and AS 4970-2009 Protection of trees on development sites. All recommended tree work should be carried out in accordance with these standards.

Roger Rankine

Consulting Arborist

Map

Figure 1: Subject Site (Nearmap 2022)

Introduction

This report is based on a visual inspection carried out from the ground on 23rd October 2025. No soil or tissue sampling has been conducted. Tree assessment and Qualitative Visual Tree Analysis has been carried out in accordance with TRAQ ISA guidelines. Data and information provided to the client by others has been incorporated into this report as appropriate.

All Arboricultural recommendations contained in this report have been determined in accordance with Australian Standards AS 4373-2007 Pruning of amenity trees and AS 4970-2009 Protection of trees on development sites.

For the purposes of this report reference to a Consulting or Project Arborist is held to mean an Arboricultural specialist who holds minimum Arboricultural qualifications of Dip Arb/AQF 5, appropriate professional insurances and has appropriate experience in the protection of trees on construction sites. Where tree work is specified, all recommended tree work is to be carried out in accordance with the above-mentioned standards by an appropriately trained and AQF qualified arborist practitioner/s with an up-to-date record of training and membership of a recognised Australian Arboricultural association, e.g. Qld Arboricultural Association (QAA), Arboriculture Australia (AA), or a recognised international Arboricultural association. No climbing spikes are to be used if pruning is to be carried out on live trees except in the instance of an emergency.

Qualifications of the report authors include Diploma of Arboriculture/AQF Level 5 and ISA Certified Arborist accreditation. Report authors hold current insurances and memberships including qualified memberships of Queensland Arboricultural Association (QAA), and Arboriculture Australia (AA) as well as current accreditation and membership of International Society of Arboriculture (ISA).

Independent Arboricultural Services is a qualified registrant on the QAA Register of Consulting Arborists.

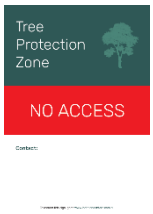
Key Hold Points

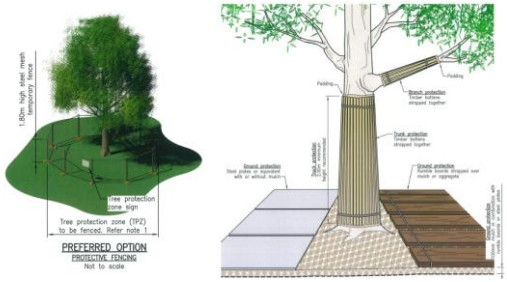
Project Arborist Requirements	Fauna Requirements
Pre-Start Inspection and Audit of Tree Protection Fencing Before Works Commence	An appropriately qualified fauna spotter catcher is to be appointed to the project.
Brisbane City Council Pre-Start Meeting including the Project Arborist, Project Spotter Catcher & Civil contractor to be undertaken and NALL permissions granted before operational works occurs. For any interference / proposed removals for BCC Street Trees, BCC Program Planning and Integration permissions to be in place before any works commence.	
Any required Tree Works to be undertaken by a minimum AQF Level 3 Arborist under the Supervision of the Project Arborist (Min AQF Level 5). Tree Services Company to be a member of Queensland Arboricultural Association or Arboriculture Australia.	Pre-clearing inspection and report is undertaken to identify location of habitat features and trees are clearly marked with flagging tape or paint
All works within the Tree Protection Zones of the retained vegetation to be supervised by the Project Arborist (Min AQF Level 5). Audit Reports to be completed and submitted by the Project Arborist. Any below ground incursion to be water excavated under low pressure, under the supervision of the Project Arborist.	Clearing is undertaken as directed in the fauna report and the fauna spotter catcher to be present on site at all times during clearing. Clearing works is proposed to be undertaken within 1 (one) day. If any stacked trees (removed as part of the works) is left for greater than 48 hours the pile is to be reinspected.
All works to be excluded from the Structural Root Zone (SRZ) and supervised if located within Tree Protection Zone.	If any fauna are encountered during construction works, then works must cease immediately and the contractor should contact an appropriately qualified fauna spotter/catcher for advice who possesses a Rehabilitation Permit/Damage Mitigation Permit issued under the Nature Conservation Act 1992.
The Project Arborist to be consulted if changes to plans are made that affect any retained vegetation.	Spotter catcher to provide a post clearing report & fauna friendly fencing is to be utilised for the duration of the project.
At the Completion of works, Project Arborist to undertake a site assessment and an audit report compile of any further remedial actions required.	

Arborist Comment

Protection of Retained Trees During Construction Works
Pruning of habitat trees

An exclusion zone is to be established along the perimeters of retained trees and cordoned off with a physical barrier of wire mesh fence, 1.8m in height, which is securely anchored. The role of these fences is to prevent any damage to the complete tree including root system (SRZ & TPZ), stem and branch structure as well as the crown or canopy. Alternatively, and on approval of a minimum AQF5 Project Arborist, plastic mesh fencing, 1.2m in height, secured with star pickets and caps with straining wire can be utilised. All TPZ fencing will require appropriate signage to signify the relevant protection zones. This will require audit and sign off prior to operational works onsite.





Tree Protection Fencing to be utilised. Where works will be undertaken close to and within Tree Protection Zones specific tree protection measures to be utilised a directed by the project Arborist.

Pruning of habitat trees
It is noted a number of large, retained trees are present with signs of significant die back and / necrosis of leaves. It is recommended that under the supervision of the Project Arborist, habitat pruning is undertaken by a suitable qualified AQF level 3 Arborist in accordance with industry best practice.

Project Hold Points

Engage an AQF5 minimum Project Arborist during the project life;

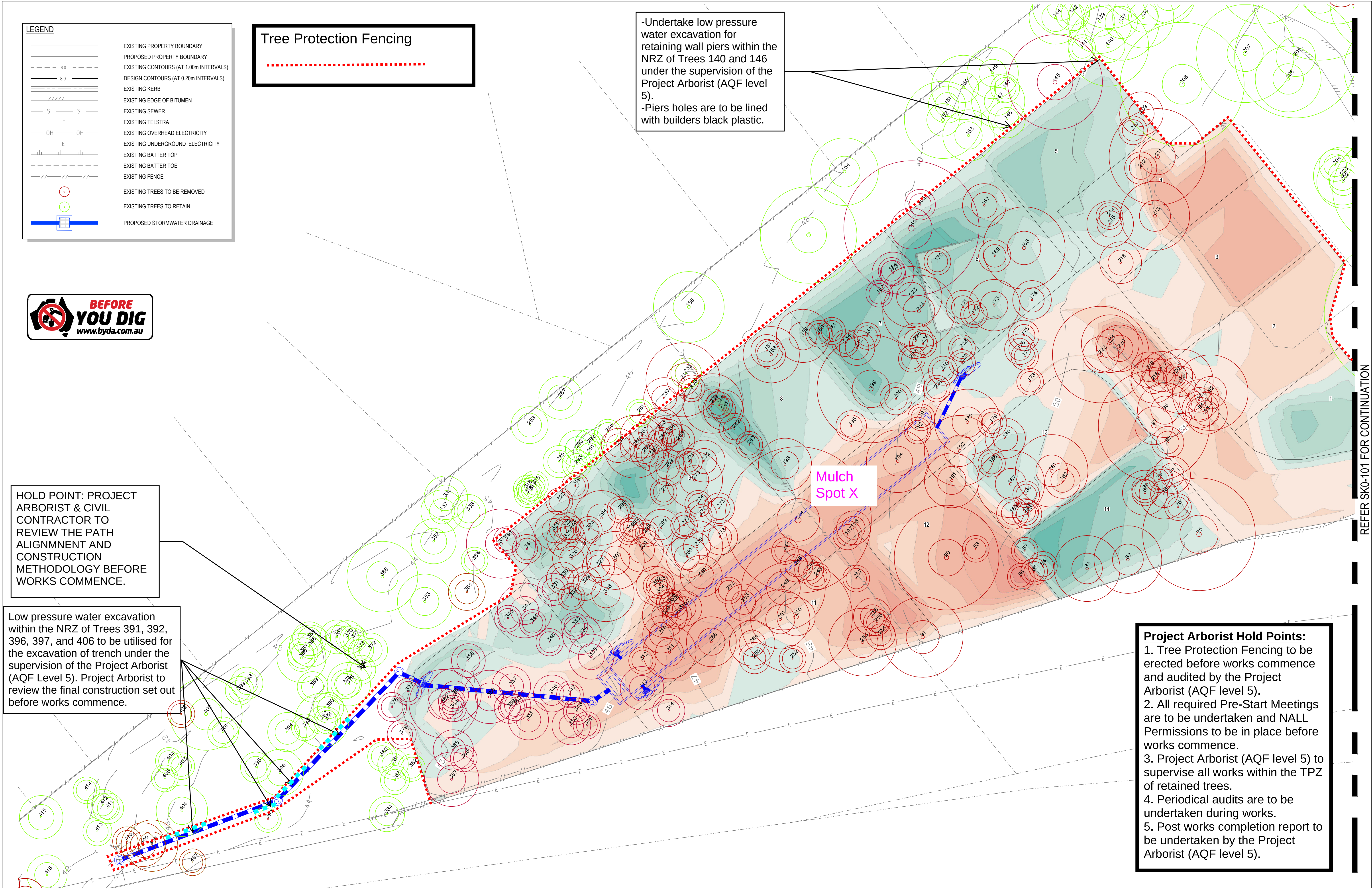
- Once tree protection fencing and signage has been established and finalised. Project Arborist (minimum AQF Level 5) to audit and sign off.
- Supervision of approved tree removals in conjunction with a fauna spotter.
- Any works within the TPZ of retained trees is required.
- If tree roots are encountered over 50mm in diameter outside of TPZs of retained trees.
- Changes to the plans occur.
- On completion of the project to conduct a final audit and summary.

(Site audits/summary reports will be conducted at each hold point interval by the Project Arborist)

	Project Arborist Requirements
1.	Pre-Start Inspection and Audit of Tree Protection Fencing Before Works Commence
2.	Any required Tree Works to be undertaken by a minimum AQF Level 3 Arborist under the Supervision of the Project Arborist (Min AQF Level 5). Tree Services Company to be a member of Queensland Arboricultural Association or Arboriculture Australia.
3.	All works within the Tree Protection Zones of the retained vegetation to be supervised by the Project Arborist (Min AQF Level 5). Audit Reports to be completed and submitted by the Project Arborist. Any below ground incursion to be water excavated under low pressure, under the supervision of the Project Arborist.
4.	All works to be excluded from the Structural Root Zone (SRZ) and supervised if located within Tree Protection Zone.
5.	The Project Arborist to be consulted if changes to plans are made that affect any retained vegetation.
6.	At the Completion of works, Project Arborist to undertake a site assessment and an audit report compile of any further remedial actions required.

Tree Management Plan (TMP) – Works Progress: Development Phase

Stage	Tasks	Specific Outcomes
Pre-construction Phase		
Prepare and finalise Arboricultural Impact Assessments for submission to Council	Project Arborist to be appointed. Review tree details in all approved Arboricultural reports following any new issue of plans	Submit Arboricultural reports including Arboricultural Impact Assessment for final Council Approval
Project Arborist to conduct Prestart Meeting with all representatives involved in construction	Prior to meeting: TPZs to be mulched and TPZ temporary protection/fencing installed. **Arboricultural Report, TMP & Council approval copies to be included in CMP** and made available to onsite crews	Prestart Certification and approvals in place & available onsite with CMP
Commencement - Construction Phase		
Initial Site Preparation	Project Arborist to supervise all work within TPZs including tree work, construction work & removal of slipway. **Construction crew or others are not to remove any part of a tree!** Project Arborist to supervise water cutting. Retain all clean removed topsoil. Piled soil or mulch must not to be stockpiled within TPZ of identified trees. Arborist prestart site inspection.	Compliance Certification of Arboricultural works for lodgement to Council Arborist certification of TPZ measures.
Prestart Toolbox Meeting	All relevant onsite crews to be briefed by Project Arborist prior to commencement of each work phase. Project Arborist must be notified and onsite at all times when construction works are within or very close to TPZ. Note: Onsite attendance of Project Arborist is a condition for issue of Arboricultural Site Audit Statement/s.	Arborist Site Audit Reporting system to be in place. Copies of Arboricultural Report to be retained onsite. Arboricultural Site Audit Statement/s will not be issued retrospectively
Construction Phase		
Site Establishment	Project Arborist to monitor tree health during establishment phase including bulk earthworks, changes in hydrology etc.	Instigate remedial tree care measures if required
Construction work	Site Manager to liaise with and ensure Project Arborist is advised in time to allow them to be present for all work carried out within TPZ area including any work likely to affect identified tree/s. Any deviation/s from approved plans to be approved by Project Arborist. **Project Arborist to provide ongoing Site Audit Certification of all work within TPZ**	Any remedial tree works to be carried out by qualified arborists under supervision of Project Arborist. Project Arborist is responsible for issue of Arborist Site Audit Reports.
Practical Completion	Project Arborist to carryout review of tree health and vigour and advise on TPZ fencing.	On Project Arborist approval, carryout removal of remaining temporary tree protection measures
Post Construction Phase		
Final Arborist inspection	Carryout tree health review and provide recommendations for required tree care.	Issue of final Arborist Site Audit Compliance Statement for inclusion in final DA documentation and sealing.



LEGEND
EXISTING PROPERTY BOUNDARY
PROPOSED PROPERTY BOUNDARY
EXISTING CONTOURS (AT 1.00m INTERVALS)
DESIGN CONTOURS (AT 0.20m INTERVALS)
EXISTING KERB
EXISTING EDGE OF BITUMEN
EXISTING SEWER
EXISTING TELSTRA
EXISTING OVERHEAD ELECTRICITY
EXISTING UNDERGROUND ELECTRICITY
EXISTING BATTER TOP
EXISTING BATTER TOE
EXISTING FENCE
EXISTING TREES TO BE REMOVED
EXISTING TREES TO RETAIN
PROPOSED STORMWATER DRAINAGE
Tree Protection Fencing
-Undertake low pressure water excavation for retaining wall piers within the NRZ of Trees 140 and 146 under the supervision of the Project Arborist (AQF level 5).
-Piers holes are to be lined with builders black plastic.
BEFORE YOU DIG
www.byda.com.au
HOLD POINT: PROJECT ARBORIST & CIVIL CONTRACTOR TO REVIEW THE PATH ALIGNMNENT AND CONSTRUCTION METHODOLOGY BEFORE WORKS COMMENCE.
Low pressure water excavation within the NRZ of Trees 391, 392, 396, 397, and 406 to be utilised for the excavation of trench under the supervision of the Project Arborist (AQF Level 5). Project Arborist to review the final construction set out before works commence.
Mulch Spot X
REFER SK0-101 FOR CONTINUATION
Project Arborist Hold Points:
1. Tree Protection Fencing to be erected before works commence and audited by the Project Arborist (AQF level 5).
2. All required Pre-Start Meetings are to be undertaken and NALL Permissions to be in place before works commence.
3. Project Arborist (AQF level 5) to supervise all works within the TPZ of retained trees.
4. Periodical audits are to be undertaken during works.
5. Post works completion report to be undertaken by the Project Arborist (AQF level 5).

REV	DESCRIPTION	DATE	DRAWN	REVIEW
C	FOR APPROVAL - LOT CALC AMENDMENTS	25.03.26	DMP	EC
B	FOR APPROVAL	25.07.24	NS	TR
A	ISSUED FOR INFORMATION	15.12.23	NS	TR

DESIGNER: DMP
DRAFTING QA: NS
DESIGN QA: EC
QA CHECKED: EC

Inertia
ABN 82 115 498 023 Phone: 3857 7868
E-mail: info@inertiaeng.com.au

CLIENT: PLATTING 88 PTY LTD
QINGHUA ZANG
33 658 174 362

ASSOCIATED CONSULTANT:

NORTH POINT:

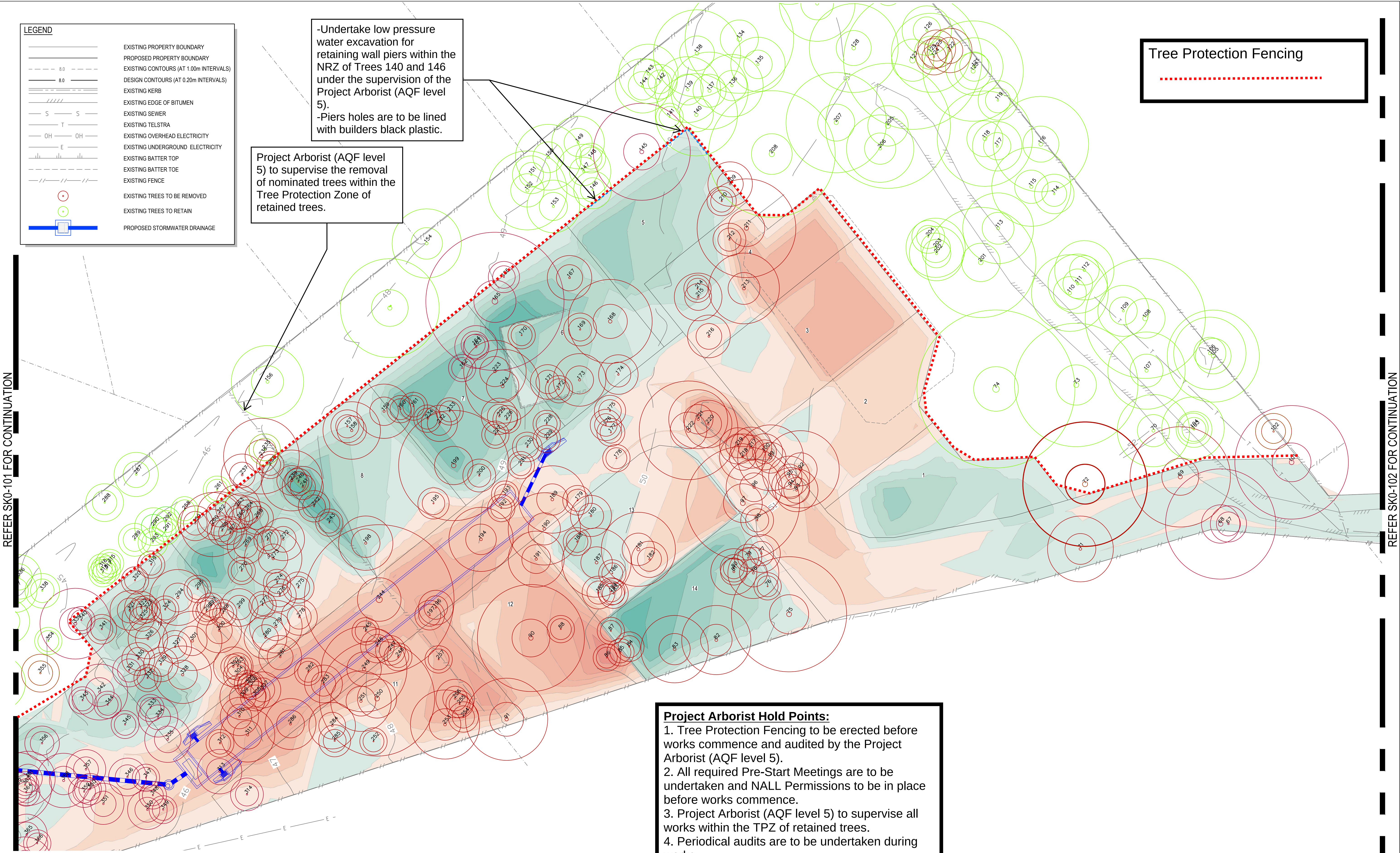
SCALE BARS: 0 2 4 6 8 10 12m
SCALE 1:250 (A1) 1:500 (A3)

PROJECT: PROPOSED DEVELOPMENT
160 MILES PLATTING ROAD
EIGHT MILES PLAINS, QLD

DRAWING TITLE: CONCEPT TREE IMPACT
LAYOUT PLAN
SHEET 1

FOR INFORMATION

JOB No 10603 - DWG No SK1-101 - REV C



Project Arborist Hold Points:

1. Tree Protection Fencing to be erected before works commence and audited by the Project Arborist (AQF level 5).
2. All required Pre-Start Meetings are to be undertaken and NALL Permissions to be in place before works commence.
3. Project Arborist (AQF level 5) to supervise all works within the TPZ of retained trees.
4. Periodical audits are to be undertaken during works.
5. Post works completion report to be undertaken by the Project Arborist (AQF level 5).

BEFORE YOU DIG www.byda.com.au

REV	DESCRIPTION	DATE	DRAWN	REVIEW
C	FOR APPROVAL - LOT CALC AMENDMENTS	25.03.26	DMP	EC
B	FOR APPROVAL	25.07.24	NS	TR
A	ISSUED FOR INFORMATION	15.12.23	NS	TR

DESIGNER: DMP
DRAFTING QA: NS
DESIGN QA: EC
QA CHECKED: EC

Inertia
ABN 82 115 498 023 Phone: 3857 7868
E-mail: info@inertiaeng.com.au

CLIENT: PLATTING 88 PTY LTD
QINGHUA ZANG
33 658 174 362

ASSOCIATED CONSULTANT:

NORTH POINT:

SCALE BARS: 0 2 4 6 8 10 12m
SCALE 1:250 (A1) 1:500 (A3)

PROJECT: PROPOSED DEVELOPMENT
160 MILES PLATTING ROAD
EIGHT MILES PLAINS, QLD

DRAWING TITLE: CONCEPT TREE IMPACT
LAYOUT PLAN
SHEET 2

FOR INFORMATION

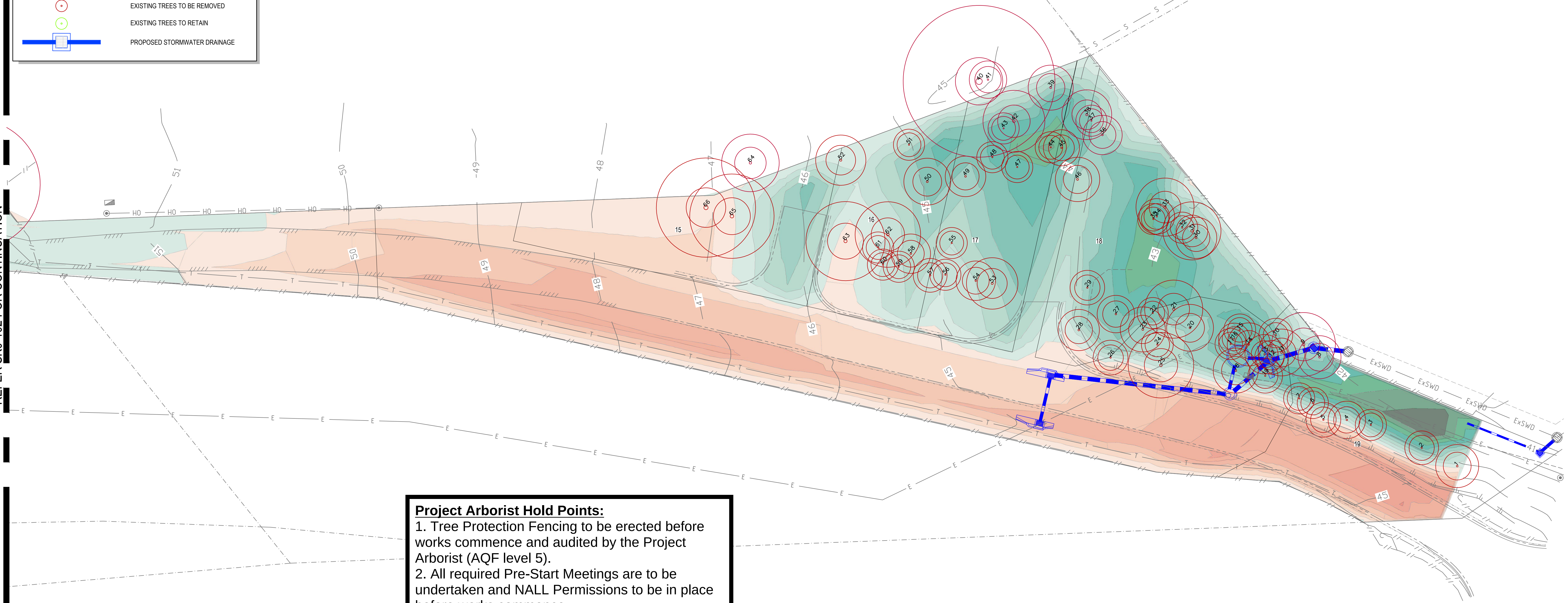
JOB No	DWG No	REV
10603	SK1-102	C

V:\10001-11000\10603\5. Digital\Civil\CAD\260315 - DAIRON\PRODUCTION DRAWINGS

LEGEND

- EXISTING PROPERTY BOUNDARY
- PROPOSED PROPERTY BOUNDARY
- EXISTING CONTOURS (AT 1.00m INTERVALS)
- DESIGN CONTOURS (AT 0.20m INTERVALS)
- EXISTING KERB
- EXISTING EDGE OF BITUMEN
- EXISTING SEWER
- EXISTING TELSTRA
- EXISTING OVERHEAD ELECTRICITY
- EXISTING UNDERGROUND ELECTRICITY
- EXISTING BATTER TOP
- EXISTING BATTER TOE
- EXISTING FENCE
- EXISTING TREES TO BE REMOVED
- EXISTING TREES TO RETAIN
- PROPOSED STORMWATER DRAINAGE

REFER SK0-102 FOR CONTINUATION



Project Arborist Hold Points:

1. Tree Protection Fencing to be erected before works commence and audited by the Project Arborist (AQF level 5).
2. All required Pre-Start Meetings are to be undertaken and NALL Permissions to be in place before works commence.
3. Project Arborist (AQF level 5) to supervise all works within the TPZ of retained trees.
4. Periodical audits are to be undertaken during works.
5. Post works completion report to be undertaken by the Project Arborist (AQF level 5).

BEFORE YOU DIG www.byda.com.au

REV	DESCRIPTION	DATE	DRAWN	REVIEW
C	FOR APPROVAL - LOT CALC AMENDMENTS	25.03.26	DMP	EC
B	FOR APPROVAL	25.07.24	NS	TR
A	ISSUED FOR INFORMATION	15.12.23	NS	TR

DESIGNER: DMP
DRAFTING QA: NS
DESIGN QA: EC
QA CHECKED: EC

Inertia
ABN 82 115 498 023 Phone: 3857 7868
E-mail: info@inertiaeng.com.au

CLIENT: PLATTING 88 PTY LTD
QINGHUA ZANG
33 658 174 362

ASSOCIATED CONSULTANT:

NORTH POINT: N

SCALE BARS: 0 2 4 6 8 10 12m
SCALE 1:250 (A1) 1:500 (A3)

PROJECT: PROPOSED DEVELOPMENT
160 MILES PLATTING ROAD
EIGHT MILES PLAINS, QLD

DRAWING TITLE: CONCEPT TREE IMPACT
LAYOUT PLAN
SHEET 3

FOR INFORMATION

JOB No	DWG No	REV
10603	SK1-103	C

Tree Detail

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
1	1	*Pinus elliottii*	Slash Pine	23	2.8	10	5	Fair	Typical	
2	2	*Pinus elliottii*	Slash Pine	18	2.2	10	5	Fair	Typical	
3	3	*Pinus elliottii*	Slash Pine	14	2	8	4	Fair	Typical	
4	4	*Pinus elliottii*	Slash Pine	20	2.4	10	5	Fair	Typical	
5	5	*Melaleuca salicina*	Willow Bottle Brush	18.55	2.2	10	5	Fair	Typical	
6	6	*Allocasuarina torulosa*	Forest Oak	14	2	6	2	Fair	Poor	Previously Lopped
7	7	*Allocasuarina torulosa*	Forest Oak	15	2	6	2	Fair	Poor	Previously Lopped
8	8	*Allocasuarina littoralis*	Black She-oak	23	2.8	10	5	Fair	Typical	
9	9	*Allocasuarina littoralis*	Black She-oak	34	4.1	10	5	Fair	Typical	
10	10	*Stag*	Dead tree	18	2.2	4	1	Dead	Dead	
11	11	*Allocasuarina littoralis*	Black She-oak	25	3	9	4	Poor	Typical	Deadwood, Dieback
12	12	*Stag*	Dead tree	18	2.2	7	1	Dead	Dead	
13	13	*Stag*	Dead tree	21	2.5	7	1	Dead	Dead	
14	14	*Stag*	Dead tree	23	2.8	7	1	Dead	Dead	
15	15	*Eucalyptus pilularis*	Blackbutt	17	2	12	3	Good	Typical	
16	16	*Allocasuarina littoralis*	Black She-oak	15	2	7	4	Fair	Poor	
17	17	*Melaleuca quinquenervia*	Common Paperbark	15	2	6	2	Poor	Poor	Vine growth
18	18	*Celtis sinensis*	Chinese Elm	24	2.9	7	6	Fair	Typical	
19	19	*Allocasuarina littoralis*	Black She-oak	18.44	2.2	7	4	Fair	Typical	
20	20	*Allocasuarina littoralis*	Black She-oak	25	3	9	6	Fair	Typical	
21	21	*Melaleuca quinquenervia*	Common Paperbark	31	3.7	10	5	Fair	Typical	
22	22	*Celtis sinensis*	Chinese Elm	16	2	8	4	Fair	Typical	
23	23	*Casuarina glauca*	Grey She-oak	24	2.9	10	5	Good	Typical	
24	24	*Casuarina glauca*	Grey She-oak	17	2	8	5	Fair	Poor	Previously Lopped
25	25	*Corymbia torelliana*	Cadaghi	35	4.2	10	7	Good	Typical	
26	26	*Melaleuca salicina*	Willow Bottle Brush	18.6	2.2	5	3	Fair	Typical	Vine growth
27	27	*Casuarina glauca*	Grey She-oak	20	2.4	9	5	Fair	Typical	
28	28	*Melaleuca salicina*	Willow Bottle Brush	22	2.6	4	4	Fair	Typical	Vine growth

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
29	29	*Melaleuca viminalis*	Weeping bottlebrush	18.49	2.2	4	6	Fair	Typical	Vine growth
30	30	*Melaleuca quinquenervia*	Common Paperbark	22	2.6	8	4	Fair	Typical	
31	31	*Pinus elliottii*	Slash Pine	31	3.7	12	6	Fair	Typical	
32	32	*Melaleuca quinquenervia*	Common Paperbark	15	2	8	4	Fair	Typical	
33	33	*Eucalyptus exserta*	Queensland peppermint	31	3.7	13	7	Fair	Typical	
34	34	*Melaleuca quinquenervia*	Common Paperbark	19	2.3	10	3	Fair	Typical	
35	35	*Lophostemon suaveolens*	Swamp Box	16	2	8	5	Fair	Typical	
36	36	*Lophostemon suaveolens*	Swamp Box	21	2.5	8	5	Fair	Typical	
37	37	*Lophostemon suaveolens*	Swamp Box	14	2	6	3	Fair	Typical	
38	38	*Corymbia intermedia*	Pink Bloodwood	26.63	3.2	10	6	Fair	Typical	Co-dominant Limbs
39	39	*Eucalyptus resinifera*	Red Mahogany	24	2.9	12	5	Fair	Poor	Broken Limbs, Epicormic Growth, Head died out
40	40	*Angophora leiocarpa*	Smooth Bark Apple	81	9.7	14	15	Fair	Typical	Cavity, Habitat Features
41	41	*Acacia disparrima*	Hickory Wattle	20	2.4	6	5	Fair	Typical	
42	42	*Allocasuarina littoralis*	Black She-oak	33	4	10	5	Fair	Typical	Broken Limbs, Deadwood, Unattached Branches
43	43	*Eucalyptus seeana*	Narrow Leaf Red Gum	16	2	7	4	Fair	Typical	
44	44	*Lophostemon suaveolens*	Swamp Box	13	2	6	3	Fair	Typical	
45	45	*Alphitonia excelsa*	Soap Tree/Red Ash	19.31	2.3	6	4	Fair	Typical	
46	46	*Celtis sinensis*	Chinese Elm	23.69	2.8	5	5	Fair	Typical	
47	47	*Lophostemon suaveolens*	Swamp Box	14	2	5	3	Fair	Typical	
48	48	*Allocasuarina littoralis*	Black She-oak	14	2	5	3	Fair	Typical	
49	49	*Lophostemon suaveolens*	Swamp Box	21.63	2.6	6	4	Fair	Typical	
50	50	*Glochidion ferdinandi*	Cheese Tree	25	3	7	6	Good	Typical	
51	51	*Melaleuca quinquenervia*	Common Paperbark	15	2	6	3	Fair	Typical	
52	52	*Melaleuca quinquenervia*	Common Paperbark	26.81	3.2	7	4	Fair	Typical	
53	53	*Melaleuca viridiflora*	Broad-leaved paperbark	27.51	3.3	7	5	Fair	Typical	
54	54	*Corymbia tessellaris*	Carbeen	21	2.5	8	4	Good	Typical	
55	55	*Corymbia tessellaris*	Carbeen	15	2	7	3	Fair	Typical	
56	56	*Corymbia tessellaris*	Carbeen	14	2	7	3	Fair	Typical	
57	57	*Melaleuca viridiflora*	Broad-leaved paperbark	18	2.2	8	4	Fair	Typical	
58	58	*Corymbia tessellaris*	Carbeen	21	2.5	10	3	Fair	Typical	

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
59	59	*Melaleuca viridiflora*	Broad-leaved paperbark	16	2	4	4	Fair	Typical	
60	60	*Melaleuca viridiflora*	Broad-leaved paperbark	15	2	4	4	Fair	Typical	
61	61	*Corymbia tessellaris*	Carbeen	15	2	6	2	Fair	Poor	Suppressed
62	62	*Melaleuca leucadendra*	Weeping Paperbark	35	4.2	12	4	Fair	Typical	
63	63	*Melaleuca leucadendra*	Weeping Paperbark	42.2	5.1	10	6	Fair	Typical	
64	64	*Corymbia intermedia*	Pink Bloodwood	30.74	3.7	10	6	Fair	Typical	
65	65	*Melaleuca leucadendra*	Weeping Paperbark	45	5.4	10	5	Fair	Typical	
66	66	*Melaleuca leucadendra*	Weeping Paperbark	52.92	6.4	10	5	Fair	Typical	
67	67	*Corymbia trachyphloia*	Brown Bloodwood	22	2.6	14	8	Poor / Dead	Poor / Dead	
68	68	*Eucalyptus microcorys*	Tallow Wood	67	8	25	14	Poor / Dead	Poor / Dead	
69	69	*Eucalyptus microcorys*	Tallow Wood	61	7.3	26	14	Poor / Dead	Poor / Dead	
70	70	*Eucalyptus microcorys*	Tallow Wood	44	5.3	24	10	Poor / Dead	Poor / Dead	Co-dominant Limbs, Phototropic
71	71	*Eucalyptus microcorys*	Tallow Wood	40	4.8	18	10	Fair	Poor	Deadwood under 50mm, Phototropic
72	72	*Eucalyptus microcorys*	Tallow Wood	76	9.1	29	15	Fair	Typical	Broken Limbs, Deadwood under 50mm
73	73	*Eucalyptus microcorys*	Tallow Wood	75	9	30	14	Poor / Dead	Poor / Dead	Deadwood over 50mm, Epicormic Growth
74	74	*Eucalyptus microcorys*	Tallow Wood	96	11.5	29	17	Poor / Dead	Poor / Dead	Deadwood over 50mm
75	75	*Spathodea campanulata*	African Tulip Tree	70	8.4	5	3	Very Poor	Poor	Broken Limbs, Cavity, Decay, Pest Infestation, Weed species
76	76	*Spathodea campanulata*	African Tulip Tree	15	2	7	2	Fair	Typical	Weed species
77	77	*Syagrus romanzoffiana*	Queen Palm	23	2.8	8	3	Fair	Poor	Cavity, Decay, Weed species
78	78	*Spathodea campanulata*	African Tulip Tree	31	3.7	10	4	Fair	Typical	Deadwood over 50mm, Weed species
79	79	*Spathodea campanulata*	African Tulip Tree	15	2	8	3	Fair	Poor	Deadwood over 50mm, Phototropic, Weed species
80	80	*Corymbia trachyphloia*	Brown Bloodwood	15	2	9	5	Fair	Poor	Deadwood under 50mm, Impact Damage, Phototropic
81	81	*Eucalyptus microcorys*	Tallow Wood	28	3.4	18	9	Fair	Typical	Deadwood under 50mm
82	82	*Corymbia trachyphloia*	Brown Bloodwood	42	5	20	8	Fair	Poor	Deadwood over 50mm, Impact Damage, Wound
83	83	*Corymbia trachyphloia*	Brown Bloodwood	41	4.9	20	8	Fair	Poor	Deadwood under 50mm
84	84	*Corymbia trachyphloia*	Brown Bloodwood	18	2.2	14	4	Fair	Typical	Impact Damage

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
85	85	*Corymbia trachyphloia*	Brown Bloodwood	15	2	11	4	Poor	Poor	Deadwood over 50mm, Head died out, Impact Damage, Wound
86	86	*Corymbia trachyphloia*	Brown Bloodwood	15	2	9	3	Fair	Typical	
87	87	*Corymbia trachyphloia*	Brown Bloodwood	15	2	9	3	Fair	Typical	Deadwood under 50mm, Impact Damage, Wound
88	88	*Eucalyptus spp.*	Juvenile Eucalyptus	13	2	10	2	Poor	Typical	Deadwood under 50mm, Pest Infestation
90	90	*Eucalyptus microcorys*	Tallow Wood	65	7.8	28	17	Fair	Poor	Deadwood over 50mm, Impact Damage, Wound
91	91	*Eucalyptus microcorys*	Tallow Wood	50	6	27	15	Fair	Typical	Deadwood over 50mm
92	92	*Jacaranda mimosifolia*	Jacaranda	47	5.6	12	15	Fair	Poor	Deadwood under 50mm, Epicormic Growth, Phototropic, Wound
93	93	*Syagrus romanzoffiana*	Queen Palm	26	3.1	15	3	Fair	Poor	Dead fronds, Phototropic, Weed species
94	94	*Syagrus romanzoffiana*	Queen Palm	23	2.8	15	3	Fair	Typical	Dead fronds, Weed species
95	95	*Syagrus romanzoffiana*	Queen Palm	25	3	15	3	Fair	Typical	Dead fronds, Weed species
96	96	*Libidibia ferrea*	Leopard Tree	34	4.1	15	9	Fair	Poor	Deadwood under 50mm, Phototropic, Suppressed
97	97	*Libidibia ferrea*	Leopard Tree	69	8.3	15	15	Good	Typical	Deadwood over 50mm
98	98	*Stag*	Dead tree	20	2.4	9	1	Dead	Dead	
99	99	*Syagrus romanzoffiana*	Queen Palm	40	4.8	11	5	Fair	Typical	Dead fronds, Weed species
100	100	*Beaucarnea recurvata*	Ponytail palm	22	2.6	5	3	Fair	Typical	
101	101	*Eucalyptus microcorys*	Tallow Wood	69	8.3	30	16	Poor / Dead	Poor / Dead	Deadwood over 50mm, Phototropic
102	102	*Cinnamomum camphora*	Camphor Laurel	21.93	2.6	7	8	Fair	Poor	Co-dominant Limbs, Weed species
103	103	*Lophostemon confertus*	Queensland Brush Box	21.86	2.6	10	6	Fair	Poor	Co-dominant Limbs
104	104	*Eucalyptus microcorys*	Tallow Wood	38	4.6	29	15	Poor / Dead	Poor / Dead	Deadwood over 50mm, Phototropic
105	105	*Lophostemon confertus*	Queensland Brush Box	56	6.7	20	10	Poor / Dead	Poor / Dead	Vine growth
106	106	*Eucalyptus microcorys*	Tallow Wood	44	5.3	14	13	Fair	Poor	Deadwood under 50mm, Phototropic, Suppressed, Vine growth
107	107	*Eucalyptus microcorys*	Tallow Wood	47	5.6	22	10	Poor / Dead	Poor / Dead	Deadwood over 50mm, Epicormic Growth
108	108	*Stag*	Stag	73	8.8	17	5	Dead	Dead	Habitat Features
109	109	*Eucalyptus resinifera*	Red Mahogany	31	3.7	14	9	Poor / Dead	Poor / Dead	Deadwood under 50mm, Dieback, Phototropic
110	110	*Lophostemon confertus*	Queensland Brush Box	46.57	5.6	20	11	Poor / Dead	Poor / Dead	Co-dominant Limbs, Deadwood over 50mm

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
111	111	*Eucalyptus microcorys*	Tallow Wood	36	4.3	22	10	Poor / Dead	Poor / Dead	Deadwood under 50mm, Phototropic
112	112	*Corymbia intermedia*	Pink Bloodwood	36	4.3	23	10	Poor / Dead	Poor / Dead	Deadwood under 50mm
113	113	*Eucalyptus microcorys*	Tallow Wood	43	5.2	27	12	Poor / Dead	Poor / Dead	Deadwood under 50mm, Impact Damage, Phototropic, Wound
114	114	*Lophostemon confertus*	Queensland Brush Box	24	2.9	17	8	Poor / Dead	Poor / Dead	Phototropic
115	115	*Corymbia trachyphloia*	Brown Bloodwood	48	5.8	29	12	Poor / Dead	Poor / Dead	Deadwood under 50mm, Unattached Branches
116	116	*Eucalyptus microcorys*	Tallow Wood	58	7	27	15	Fair	Typical	Deadwood over 50mm, Dieback, Epicormic Growth
117	117	*Eucalyptus microcorys*	Tallow Wood	30	3.6	25	14	Fair	Poor	Deadwood under 50mm, Epicormic Growth, Suppressed
118	118	*Stag*	Dead tree	58	7	13	1	Dead	Dead	Habitat Features, Pest Infestation
119	119	*Corymbia trachyphloia*	Brown Bloodwood	24	2.9	16	7	Fair	Poor	Deadwood over 50mm, Head died out
120	120	*Eucalyptus microcorys*	Tallow Wood	61	7.3	24	12	Fair	Typical	Deadwood under 50mm
121	121	*Ficus obliqua*	Small-leaved Fig	35	4.2	17	11	Fair	Typical	
122	122	*Cinnamomum camphora*	Camphor Laurel	27	3.2	15	8	Fair	Poor	Suppressed, Weed species
123	123	*Cinnamomum camphora*	Camphor Laurel	23	2.8	15	8	Fair	Poor	Suppressed, Weed species
124	124	*Cinnamomum camphora*	Camphor Laurel	22	2.6	15	8	Fair	Poor	Suppressed, Weed species
125	125	*Corymbia intermedia*	Pink Bloodwood	48	5.8	29	13	Fair	Poor	Phototropic
126	126	*Eucalyptus resinifera*	Red Mahogany	30	3.6	18	10	Dead	Dead	Vine growth
127	127	*Eucalyptus racemosa*	Narrow-leaved Scribbly Gum	84	10.1	29	15	Poor	Poor	Deadwood over 50mm, Epicormic Growth, Wound
128	128	*Eucalyptus racemosa*	Queensland Scribbly gum	54	6.5	14	8	Poor	Typical	Deadwood over 50mm, Dieback
129	129	*Lophostemon suaveolens*	Swamp Box	18	2.2	9	4	Fair	Typical	Vine growth
130	130	*Corymbia trachyphloia*	Brown Bloodwood	35	4.2	19	7	Fair	Typical	Pest Infestation
131	131	*Eucalyptus microcorys*	Tallow Wood	42	5	14	8	Fair	Typical	Deadwood under 50mm
132	132	*Corymbia trachyphloia*	Brown Bloodwood	46	5.5	21	11	Fair	Typical	Deadwood over 50mm
133	133	*Eucalyptus propinqua*	Small Fruited Grey Gum	43	5.2	22	11	Fair	Typical	Phototropic
134	134	*Stag*	Dead tree	66	7.9	8	2	Dead	Dead	
135	135	*Corymbia trachyphloia*	Brown Bloodwood	33	4	18	8	Poor	Typical	Deadwood under 50mm
136	136	*Eucalyptus microcorys*	Tallow Wood	38	4.6	14	8	Fair	Typical	Suppressed

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
137	137	*Eucalyptus resinifera*	Red Mahogany	47	5.6	22	12	Fair	Typical	Deadwood under 50mm
138	138	*Eucalyptus saligna*	Sydney Blue Gum	53	6.4	19	10	Fair	Poor	Deadwood under 50mm, Epicormic Growth, Phototropic
139	139	*Eucalyptus microcorys*	Tallow Wood	40	4.8	17	10	Fair	Poor	Deadwood under 50mm, Phototropic, Suppressed
140	140	*Corymbia trachyphloia*	Brown Bloodwood	50	6	24	10	Fair	Typical	
141	141	*Eucalyptus resinifera*	Red Mahogany			14	7	Poor	Poor	Deadwood over 50mm, Dieback, Epicormic Growth, Head died out
142	142	*Eucalyptus resinifera*	Red Mahogany	21	2.5	14	5	Fair	Typical	Deadwood under 50mm, Phototropic
143	143	*Eucalyptus microcorys*	Tallow Wood	36	4.3	14	6	Fair	Poor	Phototropic, Suppressed
144	144	*Corymbia trachyphloia*	Brown Bloodwood	33	4	14	6	Fair	Poor	Phototropic, Suppressed
145	145	*Eucalyptus racemosa*	Narrow-leaved Scribbly Gum	59	7.1	18	12	Poor / Dead	Poor / Dead	Broken Limbs, Cavity, Deadwood under 50mm, Habitat Features, Wound
146	146	*Corymbia trachyphloia*	Brown Bloodwood	23	2.8	10	6	Poor / Dead	Poor / Dead	Deadwood under 50mm, Phototropic, Suppressed
147	147	*Eucalyptus resinifera*	Red Mahogany	33	4	15	7	Poor	Typical	Deadwood over 50mm, Dieback, Head died out
148	148	*Eucalyptus resinifera*	Red Mahogany	18	2.2	14	6	Fair	Poor	Deadwood under 50mm, Suppressed
149	149	*Eucalyptus resinifera*	Red Mahogany	32	3.8	18	5	Fair	Poor	Co-dominant Limbs, Included bark
150	150	*Eucalyptus resinifera*	Red Mahogany	40	4.8	17	9	Poor	Poor	Deadwood over 50mm, Dieback, Phototropic, Suppressed
151	151	*Eucalyptus resinifera*	Red Mahogany	23	2.8	10	6	Poor	Poor	Deadwood over 50mm, Suppressed
152	152	*Corymbia trachyphloia*	Brown Bloodwood	48	5.8	14	10	Poor	Poor	Deadwood over 50mm, Phototropic
153	153	*Eucalyptus resinifera*	Red Mahogany	32	3.8	17	9	Poor / Dead	Poor / Dead	Deadwood under 50mm, Dieback
154	154	*Eucalyptus propinqua*	Small Fruited Grey Gum	42	5	18	9	Fair	Poor	Co-dominant Limbs, Deadwood under 50mm
155	155	*Eucalyptus microcorys*	Tallow Wood	60	7.2	16	10	Fair	Typical	Wound
156	156	*Eucalyptus resinifera*	Red Mahogany	44	5.3	18	9	Fair	Poor	Co-dominant Limbs, Deadwood under 50mm
157	157	*Eucalyptus resinifera*	Red Mahogany	20	2.4	14	6	Fair	Typical	Unattached Branches
158	158	*Corymbia citriodora subsp. variegata*	Lemon-scented Gum	35	4.2	22	8	Fair	Typical	Deadwood under 50mm
159	159	*Corymbia citriodora subsp. variegata*	Lemon-scented Gum	33	4	22	8	Fair	Typical	Co-dominant Limbs, Deadwood under 50mm
160	160	*Corymbia trachyphloia*	Brown Bloodwood	16	2	13	5	Fair	Poor	Co-dominant Limbs
161	161	*Eucalyptus microcorys*	Tallow Wood	17	2	13	5	Poor	Poor	Deadwood under 50mm, Pest Infestation, Phototropic
162	162	*Eucalyptus resinifera*	Red Mahogany	16	2	13	4	Fair	Poor	Co-dominant Limbs

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
163	163	*Eucalyptus tereticornis*	Forest Red Gum	26	3.1	16	8	Fair	Poor	Deadwood under 50mm, Phototropic, Suppressed
164	164	*Eucalyptus microcorys*	Tallow Wood			12	4	Fair	Poor	Pest Infestation, Phototropic, Suppressed
165	165	*Eucalyptus tereticornis*	Forest Red Gum	84	10.1	20	12	Poor / Dead	Poor / Dead	Deadwood over 50mm, Unattached Branches
166	166	*Acacia leiocalyx*	Black wattle	19	2.3	5	8	Fair	Poor	Suppressed
167	167	*Eucalyptus microcorys*	Tallow Wood	27	3.2	18	8	Fair	Typical	Deadwood under 50mm
168	168	*Eucalyptus resinifera*	Red Mahogany	51	6.1	23	8	Fair	Poor	Decay, Phototropic, Wound
169	169	*Eucalyptus microcorys*	Tallow Wood	20	2.4	14	6	Fair	Typical	Deadwood under 50mm
170	170	*Eucalyptus microcorys*	Tallow Wood	15	2	12	4	Fair	Typical	Suppressed
171	171	*Eucalyptus microcorys*	Tallow Wood	21	2.5	14	4	Fair	Typical	Suppressed
172	172	*Corymbia trachyphloia*	Brown Bloodwood	15	2	12	3	Fair	Typical	Suppressed
173	173	*Eucalyptus microcorys*	Tallow Wood	32	3.8	23	9	Fair	Typical	Deadwood under 50mm
174	174	*Pinus elliottii*	Slash Pine	24	2.9	15	5	Fair	Typical	Weed species
175	175	*Eucalyptus resinifera*	Red Mahogany	19	2.3	11	4	Fair	Poor	Broken Limbs, Deadwood under 50mm, Epicormic Growth
176	176	*Eucalyptus resinifera*	Red Mahogany	19	2.3	11	4	Fair	Typical	Deadwood under 50mm
177	177	*Melaleuca quinquenervia*	Common Paperbark	17	2	10	3	Poor	Poor	Deadwood under 50mm, Dieback, Phototropic
178	178	*Eucalyptus resinifera*	Red Mahogany	16	2	9	4	Fair	Typical	
179	179	*Eucalyptus microcorys*	Tallow Wood	18	2.2	18	6	Fair	Typical	Deadwood under 50mm, Phototropic
180	180	*Eucalyptus microcorys*	Tallow Wood	25	3	18	6	Fair	Typical	Deadwood under 50mm
181	181	*Corymbia trachyphloia*	Brown Bloodwood	45	5.4	22	10	Fair	Typical	Deadwood over 50mm
182	182	*Corymbia trachyphloia*	Brown Bloodwood	22	2.6	13	5	Fair	Typical	
183	183	*Eucalyptus resinifera*	Red Mahogany	18	2.2	18	5	Fair	Typical	Deadwood over 50mm, Dieback
184	184	*Eucalyptus propinqua*	Small Fruited Grey Gum	15	2	12	3	Fair	Typical	Deadwood under 50mm, Pest Infestation
185	185	*Eucalyptus resinifera*	Red Mahogany	20	2.4	10	3	Fair	Poor	Co-dominant Limbs
186	186	*Eucalyptus microcorys*	Tallow Wood	15	2	10	4	Fair	Typical	Deadwood under 50mm, Epicormic Growth
187	187	*Corymbia trachyphloia*	Brown Bloodwood	42	5	20	11	Fair	Typical	Deadwood over 50mm
188	188	*Eucalyptus microcorys*	Tallow Wood	17	2	16	6	Fair	Typical	Epicormic Growth
189	189	*Lophostemon suaveolens*	Swamp Box	41	4.9	12	6	Fair	Typical	Broken Limbs, Pest Infestation
190	190	*Eucalyptus resinifera*	Red Mahogany	44	5.3	21	8	Poor	Poor	Broken Limbs, Co-dominant Limbs, Deadwood over 50mm, Dieback, Pest Infestation, Unattached Branches

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
191	191	*Eucalyptus resinifera*	Red Mahogany	34	4.1	19	8	Fair	Typical	Broken Limbs, Deadwood over 50mm, Pest Infestation
192	192	*Spathodea campanulata*	African Tulip Tree	15	2	6	4	Fair	Typical	Weed species
193	193	*Eucalyptus microcorys*	Tallow Wood	16	2	14	5	Fair	Typical	Deadwood under 50mm
194	194	*Stag*	Dead tree	39	4.7			Dead	Dead	
195	195	*Eucalyptus microcorys*	Tallow Wood	19	2.3	15	5	Fair	Typical	
196	196	*Eucalyptus resinifera*	Red Mahogany	21	2.5	11	6	Fair	Typical	Phototropic, Suppressed
197	197	*Corymbia trachyphloia*	Brown Bloodwood	18	2.2	10	4	Fair	Typical	Suppressed
198	198	*Eucalyptus saligna*	Sydney Blue Gum	33	4	17	10	Fair	Poor	Deadwood under 50mm, Decay, Phototropic, Suppressed, Wound
199	199	*Eucalyptus microcorys*	Tallow Wood	67	8	26	14	Fair	Typical	Deadwood over 50mm, Pest Infestation
200	200	*Eucalyptus microcorys*	Tallow Wood	20	2.4	16	4	Poor / Dead	Poor / Dead	Deadwood under 50mm, Unattached Branches
201	701	*Eucalyptus microcorys*	Tallow Wood	67	8	21	15	Poor / Dead	Poor / Dead	Deadwood over 50mm
202	702	*Corymbia trachyphloia*	Brown Bloodwood	33	4	11	5	Poor / Dead	Poor / Dead	Suppressed
203	703	*Eucalyptus resinifera*	Red Mahogany	36	4.3	21	9	Poor / Dead	Poor / Dead	Phototropic
204	704	*Eucalyptus microcorys*	Tallow Wood	20	2.4	10	4	Poor / Dead	Poor / Dead	Phototropic, Suppressed
205	705	*Eucalyptus resinifera*	Red Mahogany	76	9.1	30	15	Poor / Dead	Poor / Dead	Deadwood under 50mm
206	706	*Eucalyptus microcorys*	Tallow Wood	41	4.9	23	15	Poor / Dead	Poor / Dead	Deadwood over 50mm, Phototropic, Suppressed
207	707	*Eucalyptus racemosa*	Narrow-leaved Scribbly Gum	61	7.3	26	15	Poor / Dead	Poor / Dead	Deadwood over 50mm, Dieback, Phototropic, Wound
208	708	*Eucalyptus microcorys*	Tallow Wood	77	9.2	26	22	Poor / Dead	Poor / Dead	Co-dominant Limbs, Deadwood over 50mm
209	709	*Corymbia trachyphloia*	Brown Bloodwood	27	3.2	18	6	Poor / Dead	Poor / Dead	Deadwood under 50mm, Pest Infestation, Phototropic
210	710	*Acacia leiocalyx*	Black wattle	17.8	2.1	5	5	Poor	Poor	Deadwood under 50mm, Dieback, Fungus/Fruiting Bodies
211	711	*Eucalyptus microcorys*	Tallow Wood	60	7.2	20	18	Poor / Dead	Poor / Dead	Co-dominant Limbs, Previously Lopped
212	712	*Leptospermum sp.*	Tea-tree	20	2.4	3	6	Fair	Typical	
213	713	*Angophora leiocarpa*	Smooth Bark Apple	43	5.2	19	11	Fair	Typical	Deadwood over 50mm

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
214	714	*Eucalyptus resinifera*	Red Mahogany	16	2	11	4	Fair	Typical	
215	715	*Eucalyptus microcorys*	Tallow Wood	29	3.5	15	5	Fair	Typical	
216	716	*Glochidion ferdinandi*	Cheese Tree	26	3.1	8	6	Fair	Poor	Co-dominant Limbs
217	717	*Syagrus romanzoffiana*	Queen Palm	25	3	9	3	Fair	Typical	Dead fronds, Weed species
218	718	*Syagrus romanzoffiana*	Queen Palm	28	3.4	9	3	Fair	Typical	Dead fronds, Weed species
219	719	*Syagrus romanzoffiana*	Queen Palm	22	2.6	9	3	Fair	Typical	Dead fronds, Weed species
220	720	*Syagrus romanzoffiana*	Queen Palm	29	3.5	9	3	Fair	Typical	Dead fronds, Weed species
221	721	*Syagrus romanzoffiana*	Queen Palm	35.81	4.3	9	3	Fair	Typical	Dead fronds, Weed species
222	722	*Ficus benjamina*	Weeping Fig	60	7.2	12	14	Fair	Typical	
223	723	*Eucalyptus resinifera*	Red Mahogany	38	4.6	21	8	Poor	Typical	Deadwood over 50mm, Dieback, Epicormic Growth, Pest Infestation
224	724	*Stag*	Dead tree	45	5.4	25	12	Dead	Dead	
225	725	*Eucalyptus propinqua*	Small Fruited Grey Gum	22	2.6	16	5	Fair	Typical	
226	726	*Spathodea campanulata*	African Tulip Tree	17	2	10	4	Fair	Typical	Vine growth, Wound
227	727	*Spathodea campanulata*	African Tulip Tree	15	2	5	4	Poor	Poor	Cavity, Deadwood under 50mm, Decay, Vine growth, Wound
228	728	*Eucalyptus spp.*	Juvenile Eucalyptus	15	2	17	3	Fair	Typical	
229	729	*Eucalyptus spp.*	Juvenile Eucalyptus	15	2	17	3	Fair	Typical	
230	730	*Eucalyptus microcorys*	Tallow Wood	18	2.2	13	5	Fair	Typical	Deadwood under 50mm
231	731	*Eucalyptus spp.*	Juvenile Eucalyptus	15	2	13	3	Fair	Typical	Deadwood under 50mm
232	732	*Corymbia citriodora subsp. variegata*	Lemon-scented Gum	22	2.6	15	4	Poor	Typical	Deadwood under 50mm, Dieback
233	733	*Eucalyptus resinifera*	Red Mahogany	15	2	15	4	Fair	Typical	Deadwood under 50mm
234	734	*Eucalyptus microcorys*	Tallow Wood	15	2	14	4	Fair	Typical	Deadwood under 50mm
235	735	*Lophostemon suaveolens*	Swamp Box	19	2.3	14	4	Fair	Typical	Deadwood under 50mm
236	736	*Eucalyptus microcorys*	Tallow Wood	46	5.5	25	16	Fair	Typical	Deadwood over 50mm
237	737	*Lophostemon suaveolens*	Swamp Box	25.46	3.1	11	7	Fair	Typical	Co-dominant Limbs
238	738	*Lophostemon suaveolens*	Swamp Box	16	2	10	6	Fair	Typical	Deadwood under 50mm, Unattached Branches
239	739	*Eucalyptus microcorys*	Tallow Wood	37	4.4	20	9	Fair	Typical	Deadwood over 50mm
240	740	*Lophostemon suaveolens*	Swamp Box	15	2			Fair	Typical	
241	741	*Eucalyptus microcorys*	Tallow Wood	25	3	10	8	Fair	Typical	Deadwood under 50mm, Phototropic
242	742	*Lophostemon suaveolens*	Swamp Box	19.1	2.3	9	4	Fair	Typical	

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
243	743	*Lophostemon suaveolens*	Swamp Box	15	2	8	4	Fair	Typical	
244	744	*Eucalyptus microcorys*	Tallow Wood	91	10.9	26	20	Fair	Typical	Deadwood over 50mm
245	745	*Corymbia trachyphloia*	Brown Bloodwood	15	2	14	4	Fair	Typical	
246	746	*Corymbia trachyphloia*	Brown Bloodwood	20.52	2.5	13	7	Fair	Poor	Co-dominant Limbs
247	747	*Eucalyptus resinifera*	Red Mahogany	18	2.2	16	5	Fair	Typical	Deadwood under 50mm
248	748	*Corymbia trachyphloia*	Brown Bloodwood	17	2	16	5	Fair	Typical	Deadwood under 50mm
249	749	*Stag*	Dead tree	52	6.2	18	7	Dead	Dead	
250	750	*Eucalyptus microcorys*	Tallow Wood	70	8.4	29	18	Fair	Typical	Deadwood over 50mm
251	751	*Eucalyptus microcorys*	Tallow Wood	36.8	4.4			Fair	Poor	Co-dominant Limbs, Pest Infestation, Phototropic, Suppressed
252	752	*Eucalyptus microcorys*	Tallow Wood	16	2	11	6	Fair	Poor	Phototropic
253	753	*Eucalyptus seeana*	Narrow Leaf Red Gum	42	5	20	10	Fair	Typical	Deadwood under 50mm
254	754	*Lophostemon suaveolens*	Swamp Box	18.44	2.2	6	5	Fair	Poor	Co-dominant Limbs
255	755	*Lophostemon suaveolens*	Swamp Box	15.81	2	6	5	Fair	Poor	Co-dominant Limbs
256	756	*Angophora leiocarpa*	Smooth Bark Apple	23.43	2.8	15	8	Fair	Poor	
257	757	*Corymbia trachyphloia*	Brown Bloodwood	15	2	14	3	Fair	Typical	
258	758	*Corymbia trachyphloia*	Brown Bloodwood	16	2	9	4	Fair	Poor	Phototropic, Vine growth
259	759	*Eucalyptus microcorys*	Tallow Wood	21.21	2.6	12	6	Fair	Poor	Co-dominant Limbs, Habitat Features, Vine growth
260	760	*Eucalyptus racemosa*	Narrow-leaved Scribbly Gum	39	4.7	12	12	Fair	Poor	Phototropic
261	762	*Lophostemon suaveolens*	Swamp Box	17	2	5	8	Fair	Poor	Phototropic, Suppressed
262	762	*Eucalyptus microcorys*	Tallow Wood	27	3.2	22	10	Fair	Typical	Vine growth
263	763	*Eucalyptus microcorys*	Tallow Wood	27	3.2	22	10	Fair	Typical	Deadwood under 50mm
264	764	*Eucalyptus microcorys*	Tallow Wood	17	2	22	4	Fair	Typical	Deadwood under 50mm
265	765	*Eucalyptus microcorys*	Tallow Wood	16	2	22	4	Fair	Typical	Deadwood under 50mm
266	766	*Eucalyptus microcorys*	Tallow Wood	18	2.2	22	6	Fair	Typical	Deadwood under 50mm
267	767	*Eucalyptus microcorys*	Tallow Wood	20	2.4	22	6	Fair	Typical	Deadwood under 50mm
268	768	*Eucalyptus microcorys*	Tallow Wood	20	2.4	22	6	Fair	Typical	Deadwood under 50mm
269	769	*Eucalyptus microcorys*	Tallow Wood	22.36	2.7	22	6	Poor	Typical	Deadwood under 50mm, Dieback
270	770	*Eucalyptus microcorys*	Tallow Wood	13	2	15	6	Fair	Poor	Phototropic
271	771	*Eucalyptus microcorys*	Tallow Wood	13	2	15	6	Fair	Poor	Phototropic

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
272	772	*Eucalyptus microcorys*	Tallow Wood	26	3.1	22	6	Fair	Typical	Deadwood under 50mm
273	773	*Eucalyptus microcorys*	Tallow Wood	35	4.2	22	12	Fair	Typical	Deadwood under 50mm
274	774	*Eucalyptus microcorys*	Tallow Wood	14	2	18	4	Fair	Typical	Deadwood under 50mm
275	775	*Eucalyptus microcorys*	Tallow Wood	19	2.3	22	6	Fair	Typical	Deadwood under 50mm
276	776	*Eucalyptus microcorys*	Tallow Wood	20	2.4	22	4	Fair	Typical	Deadwood under 50mm
277	777	*Lophostemon suaveolens*	Swamp Box	13.45	2	8	4	Fair	Poor	Co-dominant Limbs
278	778	*Eucalyptus microcorys*	Tallow Wood	22	2.6	12	6	Poor	Poor	Co-dominant Limbs, Deadwood over 50mm, Head died out
279	779	*Eucalyptus microcorys*	Tallow Wood	32	3.8	22	8	Fair	Typical	Deadwood under 50mm
280	780	*Eucalyptus microcorys*	Tallow Wood	26	3.1	22	8	Fair	Typical	Deadwood under 50mm, Phototropic
281	781	*Eucalyptus microcorys*	Tallow Wood	26	3.1	22	8	Fair	Typical	Deadwood over 50mm, Phototropic
282	782	*Eucalyptus microcorys*	Tallow Wood	16	2	19	5	Fair	Typical	Deadwood under 50mm
283	783	*Eucalyptus microcorys*	Tallow Wood	23	2.8	19	7	Fair	Typical	Deadwood under 50mm, Pest Infestation
284	784	*Eucalyptus microcorys*	Tallow Wood	28.3	3.4	16	7	Fair	Poor	Co-dominant Limbs, Deadwood under 50mm, Phototropic
285	785	*Eucalyptus microcorys*	Tallow Wood	19.42	2.3	12	7	Fair	Poor	Co-dominant Limbs, Deadwood under 50mm, Phototropic
286	786	*Eucalyptus microcorys*	Tallow Wood	31	3.7	20	9	Fair	Typical	Deadwood under 50mm
287	787	*Mangifera indica*	Mango	26.85	3.2	4	6	Fair	Poor	Co-dominant Limbs
288	788	*Mangifera indica*	Mango	23	2.8	6	5	Fair	Typical	
289	789	*Eucalyptus seeana*	Narrow Leaf Red Gum	20	2.4	12	6	Fair	Poor	Phototropic
290	790	*Corymbia trachyphloia*	Brown Bloodwood	23	2.8	9	7		Poor	Pest Infestation, Phototropic
291	791	*Allocasuarina littoralis*	Black She-oak	14	2	8	5	Fair	Poor	Suppressed
292	792	*Eucalyptus seeana*	Narrow Leaf Red Gum	18	2.2	7	7	Fair	Poor	Phototropic
293	793	*Eucalyptus seeana*	Narrow Leaf Red Gum	18	2.2	12	4	Fair	Typical	
294	794	*Eucalyptus microcorys*	Tallow Wood	34	4.1	19	9	Fair	Typical	Deadwood over 50mm
295	795	*Lophostemon suaveolens*	Swamp Box	13	2	9	3	Fair	Typical	
296	796	*Eucalyptus microcorys*	Tallow Wood	15	2	18	4	Fair	Typical	
297	797	*Eucalyptus microcorys*	Tallow Wood	15	2	16	4	Fair	Typical	
298	798	*Eucalyptus microcorys*	Tallow Wood	15	2	17	5	Fair	Typical	
299	799	*Stag*	Dead tree	23	2.8	16	5	Dead	Dead	
300	800	*Eucalyptus microcorys*	Tallow Wood	27	3.2	19	6	Fair	Typical	Habitat Features

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
301	801	*Eucalyptus microcorys*	Tallow Wood	36	4.3	21	10	Fair	Typical	Habitat Features
302	802	*Eucalyptus microcorys*	Tallow Wood	24	2.9	18	8	Fair	Typical	Habitat Features
303	803	*Eucalyptus racemosa*	Queensland Scribbly gum	12	2	11	4	Poor	Poor	Deadwood over 50mm, Dieback
304	304	*Eucalyptus propinqua*	Small Fruited Grey Gum	15	2	10	3	Fair	Typical	
305	305	*Eucalyptus propinqua*	Small Fruited Grey Gum	15	2	10	3	Fair	Typical	
306	806	*Eucalyptus microcorys*	Tallow Wood	17	2	20	4	Fair	Typical	Pest Infestation
307	807	*Eucalyptus microcorys*	Tallow Wood	22	2.6	20	5	Fair	Typical	Pest Infestation
308	808	*Eucalyptus microcorys*	Tallow Wood	18	2.2	20	5	Fair	Typical	Phototropic
309	809	*Eucalyptus microcorys*	Tallow Wood	27.78	3.3	20	9	Fair	Poor	Co-dominant Limbs
310	310	*Eucalyptus microcorys*	Tallow Wood	23.26	2.8	18	9	Fair	Poor	Co-dominant Limbs, Phototropic
311	811	*Eucalyptus microcorys*	Tallow Wood	33	4	16	9	Fair	Typical	Suppressed
312	812	*Eucalyptus microcorys*	Tallow Wood	17	2	9	7	Fair	Poor	Phototropic, Suppressed
313	813	*Allocasuarina littoralis*	Black She-oak	27	3.2	6	6	Fair	Typical	Co-dominant Limbs
314	814	*Acacia leiocalyx*	Black wattle	20	2.4	7	6	Fair	Poor	
315	834	*Eucalyptus propinqua*	Small Fruited Grey Gum	17	2	16	4	Fair	Typical	
316	835	*Lophostemon suaveolens*	Swamp Box	15	2	8	3	Fair	Typical	
317	836	*Lophostemon suaveolens*	Swamp Box	15	2	8	3	Fair	Typical	
318	837	*Lophostemon suaveolens*	Swamp Box	15	2	8	3	Fair	Typical	
319	838	*Lophostemon suaveolens*	Swamp Box	15	2	8	3	Fair	Typical	
320	839	*Lophostemon suaveolens*	Swamp Box	15	2	8	3	Fair	Typical	
321	840	*Eucalyptus microcorys*	Tallow Wood	24	2.9	13	10	Fair	Poor	Deadwood over 50mm, Phototropic, Suppressed
322	841	*Eucalyptus microcorys*	Tallow Wood	20	2.4	16	8	Fair	Typical	
323	842	*Eucalyptus microcorys*	Tallow Wood	15	2	16	3	Fair	Typical	Vine growth
324	845	*Corymbia trachyphloia*	Brown Bloodwood	15	2	10	3	Fair	Typical	
325	846	*Eucalyptus resinifera*	Red Mahogany	24	2.9	18	6	Fair	Typical	Deadwood under 50mm
326	848	*Eucalyptus microcorys*	Tallow Wood	24	2.9	18	7	Fair	Typical	Deadwood under 50mm
327	850	*Stag*	Dead tree	20	2.4	15	7	Dead	Dead	
328	851	*Eucalyptus microcorys*	Tallow Wood	35	4.2	18	8	Fair	Typical	Deadwood over 50mm
329	852	*Eucalyptus microcorys*	Tallow Wood	21	2.5	20	6	Fair	Poor	Co-dominant Limbs, Deadwood over 50mm
330	853	*Eucalyptus microcorys*	Tallow Wood	20	2.4	19	7	Fair	Typical	

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
331	854	*Eucalyptus microcorys*	Tallow Wood	20	2.4	19	7	Fair	Typical	
332	855	*Eucalyptus microcorys*	Tallow Wood	16	2	19	7	Fair	Typical	Deadwood under 50mm
333	856	*Lophostemon suaveolens*	Swamp Box	16	2	16	4	Fair	Poor	Co-dominant Limbs
334	857	*Pinus elliottii*	Slash Pine	24	2.9	17	5	Fair	Typical	Weed species
335	858	*Corymbia trachyphloia*	Brown Bloodwood	28	3.4	18	10	Fair	Typical	Deadwood under 50mm
336	859	*Lophostemon suaveolens*	Swamp Box	27	3.2	7	5	Fair	Typical	
337	860	*Eucalyptus propinqua*	Small Fruited Grey Gum	26.4	3.2	12	5	Fair	Poor	Co-dominant Limbs, Previously Lopped
338	861	*Eucalyptus propinqua*	Small Fruited Grey Gum	21	2.5	12	5	Fair	Typical	
339	862	*Eucalyptus microcorys*	Tallow Wood	43	5.2	20	14	Fair	Typical	Deadwood under 50mm
340	863	*Eucalyptus microcorys*	Tallow Wood	14	2	12	5	Fair	Poor	Phototropic, Suppressed
341	864	*Eucalyptus seeana*	Narrow Leaf Red Gum	18	2.2	15	5	Poor	Typical	Deadwood under 50mm, Dieback
342	865	*Eucalyptus microcorys*	Tallow Wood	34	4.1	20	10	Fair	Typical	Deadwood under 50mm
343	866	*Lophostemon suaveolens*	Swamp Box	16	2	9	3	Fair	Typical	Deadwood under 50mm
344	867	*Eucalyptus microcorys*	Tallow Wood	14	2	9	3	Fair	Poor	Deadwood under 50mm, Phototropic
345	868	*Eucalyptus microcorys*	Tallow Wood	17	2	16	5	Fair	Typical	Deadwood under 50mm, Phototropic
346	869	*Eucalyptus microcorys*	Tallow Wood	23	2.8	11	5	Fair	Typical	Broken Limbs, Deadwood under 50mm
347	870	*Allocasuarina littoralis*	Black She-oak	15	2	10	5	Fair	Typical	Broken Limbs, Deadwood under 50mm
348	871	*Allocasuarina littoralis*	Black She-oak	15	2	10	5	Fair	Typical	Broken Limbs, Deadwood under 50mm
349	871	*Allocasuarina littoralis*	Black She-oak	17	2	10	5	Fair	Typical	Broken Limbs, Deadwood under 50mm
350	873	*Eucalyptus seeana*	Narrow Leaf Red Gum	24	2.9	13	6	Fair	Typical	
351	874	*Acacia disparrima*	Hickory Wattle	25	3	11	5	Fair	Typical	
352	875	*Eucalyptus seeana*	Narrow Leaf Red Gum	28	3.4	14	7	Fair	Typical	Deadwood under 50mm
353	876	*Eucalyptus seeana*	Narrow Leaf Red Gum	34	4.1	16	9	Fair	Typical	Deadwood under 50mm
354	877	*Lophostemon suaveolens*	Swamp Box	15	2	6	3	Fair	Typical	
355	878	*Corymbia torelliana*	Cadaghi	23	2.8	12	7	Poor	Poor	Deadwood under 50mm, Dieback, Weed species
356	879	*Eucalyptus microcorys*	Tallow Wood	21	2.5	18	9	Fair	Typical	Deadwood under 50mm
357	880	*Eucalyptus seeana*	Narrow Leaf Red Gum	24	2.9	14	5	Fair	Typical	Deadwood under 50mm
358	881	*Eucalyptus seeana*	Narrow Leaf Red Gum	33.12	4	15	6	Fair	Typical	Co-dominant Limbs, Deadwood under 50mm
359	882	*Eucalyptus seeana*	Narrow Leaf Red Gum	19	2.3	15	6	Fair	Typical	Deadwood under 50mm
360	883	*Eucalyptus seeana*	Narrow Leaf Red Gum	19	2.3	9	6	Poor	Typical	Deadwood under 50mm, Dieback

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
361	884	*Eucalyptus seeana*	Narrow Leaf Red Gum	33	4	18	9	Fair	Typical	Deadwood under 50mm
362	885	*Eucalyptus seeana*	Narrow Leaf Red Gum	42.65	5.1	15	9	Fair	Poor	Co-dominant Limbs, Deadwood under 50mm
363	886	*Eucalyptus tereticornis*	Forest Red Gum	14	2	18	3	Fair	Typical	
364	887	*Corymbia trachyphloia*	Brown Bloodwood	14	2	8	5	Fair	Poor	Phototropic, Suppressed
365	888	*Acacia disparrima*	Hickory Wattle	25	3	10	6	Fair	Typical	
366	889	*Eucalyptus resinifera*	Red Mahogany	16	2	10	6	Fair	Poor	Phototropic
367	890	*Lophostemon suaveolens*	Swamp Box	33.84	4.1	10	5	Fair	Poor	Co-dominant Limbs
368	891	*Eucalyptus seeana*	Narrow Leaf Red Gum	44	5.3	15	9	Fair	Typical	
369	892	*Allocasuarina littoralis*	Black She-oak	21	2.5	6	5	Fair	Poor	Broken Limbs
370	893	*Allocasuarina littoralis*	Black She-oak	21	2.5	6	5	Fair	Poor	Broken Limbs
371	894	*Allocasuarina littoralis*	Black She-oak	17	2	6	5	Fair	Poor	Phototropic
372	895	*Stag*	Dead tree	21	2.5	12	6	Dead	Dead	
373	896	*Allocasuarina littoralis*	Black She-oak	18	2.2	9	5	Fair	Typical	Suppressed
374	897	*Allocasuarina littoralis*	Black She-oak	18	2.2	9	5	Fair	Typical	
375	898	*Allocasuarina littoralis*	Black She-oak	18	2.2	9	5	Fair	Typical	
376	899	*Allocasuarina littoralis*	Black She-oak	27	3.2	9	5	Fair	Poor	Cavity
377	900	*Allocasuarina littoralis*	Black She-oak	15	2	4	5	Fair	Poor	Suppressed
378	901	*Allocasuarina littoralis*	Black She-oak	18	2.2	9	4	Fair	Typical	Pest Infestation
379	902	*Allocasuarina littoralis*	Black She-oak	18	2.2	6	4	Fair	Poor	Suppressed
380	903	*Allocasuarina littoralis*	Black She-oak	18	2.2	9	5	Fair	Typical	
381	904	*Acacia leiocalyx*	Black wattle	19	2.3	9	5	Fair	Poor	Phototropic, Suppressed
382	905	*Lophostemon suaveolens*	Swamp Box	17	2	12	5	Fair	Typical	
383	906	*Lophostemon suaveolens*	Swamp Box	18	2.2	12	5	Fair	Typical	
384	907	*Lophostemon suaveolens*	Swamp Box	22	2.6	12	5	Fair	Typical	
385	908	*Acacia leiocalyx*	Black wattle	21	2.5	10	5	Fair	Poor	Phototropic
386	909	*Allocasuarina littoralis*	Black She-oak	26	3.1	7	5	Fair	Poor	Suppressed
387	910	*Allocasuarina littoralis*	Black She-oak	19	2.3	7	5	Fair	Poor	Suppressed
388	911	*Corymbia torelliana*	Cadaghi	30.48	3.7	10	9	Fair	Poor	Suppressed, Weed species
389	912	*Lophostemon suaveolens*	Swamp Box	19	2.3	11	5	Fair	Typical	
390	913	*Lophostemon suaveolens*	Swamp Box	19	2.3	11	5	Fair	Typical	

Tree ID	Tree Tag	Botanical Name	Common Name	DBH (cm)	TPZ (m)	Height (m)	Spread (m)	Health	Form	Comment
391	914	*Allocasuarina littoralis*	Black She-oak	15	2	9	5	Fair	Poor	Phototropic
392	915	*Allocasuarina littoralis*	Black She-oak	33.6	4	10	6	Fair	Poor	Phototropic
393	916	*Allocasuarina littoralis*	Black She-oak	16	2	8	6	Fair	Poor	Phototropic, Suppressed
394	917	*Lophostemon suaveolens*	Swamp Box	24.41	2.9	12	5	Fair	Poor	Co-dominant Limbs
395	918	*Lophostemon suaveolens*	Swamp Box	19	2.3	10	4	Fair	Typical	
396	919	*Eucalyptus microcorys*	Tallow Wood	29	3.5	10	4	Fair	Typical	Deadwood under 50mm
397	920	*Lophostemon suaveolens*	Swamp Box	16	2	8	3	Fair	Typical	
398	921	*Melaleuca sp.*	Paperbark	20	2.4	4	3	Fair	Typical	
399	922	*Melaleuca sp.*	Paperbark	17.8	2.1	4	3	Fair	Typical	
400	923	*Eucalyptus seeana*	Narrow Leaf Red Gum	45	5.4	15	11	Fair	Typical	
401	924	*Alphitonia excelsa*	Soap Tree/Red Ash	19.1	2.3	4	3	Fair	Poor	Co-dominant Limbs
402	925	*Corymbia torelliana*	Cadaghi	17	2	6	4	Fair	Poor	Suppressed, Weed species
403	926	*Lophostemon suaveolens*	Swamp Box	15	2	9	4	Fair	Typical	
404	927	*Melaleuca sp.*	Paperbark	15.56	2	4	4	Fair	Poor	Phototropic, Suppressed
405	928	*Lophostemon suaveolens*	Swamp Box	15	2	10	4	Fair	Typical	
406	929	*Acacia leiocalyx*	Black wattle	32	3.8	10	6	Poor	Typical	Deadwood over 50mm, Dieback
407	930	*Corymbia torelliana*	Cadaghi	15	2	7	5	Fair	Typical	Weed species
408	931	*Tipuana tipu*	Rosewood	32	3.8	8	10	Fair	Typical	Weed species
409	932	*Tipuana tipu*	Rosewood	27.2	3.3	7	10	Fair	Poor	Co-dominant Limbs, Suppressed, Weed species
410	933	*Pinus elliottii*	Slash Pine	18	2.2	11	3	Fair	Typical	Weed species
411	934	*Eucalyptus seeana*	Narrow Leaf Red Gum	19	2.3	11	5	Fair	Typical	
412	935	*Eucalyptus seeana*	Narrow Leaf Red Gum	19.21	2.3	6	5	Fair	Poor	Co-dominant Limbs, Vine growth
413	936	*Melaleuca sp.*	Paperbark	18	2.2	5	3	Fair	Typical	
414	937	*Lophostemon suaveolens*	Swamp Box	15	2	6	4	Fair	Typical	
415	938	*Lophostemon suaveolens*	Swamp Box	27	3.2	9	5	Fair	Typical	
416	939	*Acacia disparrima*	Hickory Wattle	25	3	10	6	Poor	Poor	Deadwood over 50mm, Dieback
417	940	*Syagrus romanzoffiana*	Queen Palm	25	3	6	4	Fair	Typical	Weed species
418	941	*Syagrus romanzoffiana*	Queen Palm	25	3	6	4	Fair	Typical	Weed species
419	942	*Tabebuia sp.*	Trumpet tree	16	2	8	6	Fair	Typical	
420	943	*Delonix regia*	Royal Poinciana	15	2	6	8	Fair	Typical	

Table Legend:			
Health	**Form**	**Aged Class**	**Further Detail**
Good: Trees foliage is in exceptional condition and can be considered an excellent specimen of its species. No pests or diseases are present.	Good: Trees structure is exceptional and can be considered an excellent specimen of its species. No visible defects are present.	Juvenile: Tree will generally grow rapidly in this phase of its life cycle.	Diameter at Breast Height (DBH) measured at 1.4m above ground level. Diameter at Root Flare (DRF) measured at the base of the tree, at the trunk / root system transition zone. Diameter = circumference divided by π
Fair: Trees foliar condition is satisfactory but may be exhibiting some signs of stress such as tip dieback or chlorosis, pests or diseases may be present but not adversely affecting the tree.	Typical: Trees structure is normal for the species; some minor structural constraints may be present.	Mature: Tree has reached maturity and is producing flowers, fruits and seeds. Tree continues to grow.	Tree Protection Zone (TPZ) defined as metres radius. Calculated being DBH x 12 (minimum 2.0m and no greater than 15m).
Poor: Foliage density is sparse or largely discoloured, tree health is at or approaching a critical value which may be irreversible, pests or diseases are highly prevalent throughout the crown.	Poor: Structure is a poor example of its species and exhibits a combination of structural issues.	Full to Late Maturity: Tree has reached the maximum height for its species, elongation has stopped but the trunk continues to thicken, overall growth rate is starting to slow, foliar density may be starting to thin.	Structural Root Zone (SRZ) displaced as metres radius. Calculation being $(DRF \times 50)^{0.42} \times 0.64$ (never less than 1.5m or greater than 15m).
Dead: Tree is in advanced decline or completely dead.	Dead: Tree is in advanced decline or completely dead.	Senescent: Tree has / is starting to retract in size through dieback and shedding of limbs. Trees in this age class may be ecologically valuable, as their structure contains habitat necessary for native fauna.	

Tree Retention

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
70	*Eucalyptus microcorys*	Tallow Wood	44	5.3	Nil	Retain and Protect
73	*Eucalyptus microcorys*	Tallow Wood	75	9.0	Nil	Retain and Protect
74	*Eucalyptus microcorys*	Tallow Wood	96	11.5	Minor	Retain and Protect
103	*Lophostemon confertus*	Queensland Brush Box	22	2.6	Nil	Retain and Protect
104	*Eucalyptus microcorys*	Tallow Wood	38	4.6	Nil	Retain and Protect
105	*Lophostemon confertus*	Queensland Brush Box	56	6.7	Nil	Retain and Protect
106	*Eucalyptus microcorys*	Tallow Wood	44	5.3	Nil	Retain and Protect
107	*Eucalyptus microcorys*	Tallow Wood	47	5.6	Nil	Retain and Protect
108	*Stag*	Stag	73	8.8	Nil	Retain and Protect
109	*Eucalyptus resinifera*	Red Mahogany	31	3.7	Nil	Retain and Protect
110	*Lophostemon confertus*	Queensland Brush Box	47	5.6	Nil	Retain and Protect
111	*Eucalyptus microcorys*	Tallow Wood	36	4.3	Nil	Retain and Protect
112	*Corymbia intermedia*	Pink Bloodwood	36	4.3	Nil	Retain and Protect
113	*Eucalyptus microcorys*	Tallow Wood	43	5.2	Nil	Retain and Protect
114	*Lophostemon confertus*	Queensland Brush Box	24	2.9	Nil	Retain and Protect
115	*Corymbia trachyphloia*	Brown Bloodwood	48	5.8	Nil	Retain and Protect
116	*Eucalyptus microcorys*	Tallow Wood	58	7.0	Nil	Retain and Protect
117	*Eucalyptus microcorys*	Tallow Wood	30	3.6	Nil	Retain and Protect
118	*Stag*	Dead tree	58	7.0	Nil	Retain and Protect
119	*Corymbia trachyphloia*	Brown Bloodwood	24	2.9	Nil	Retain and Protect
120	*Eucalyptus microcorys*	Tallow Wood	61	7.3	Nil	Retain and Protect
121	*Ficus obliqua*	Small-leaved Fig	35	4.2	Nil	Retain and Protect
125	*Corymbia intermedia*	Pink Bloodwood	48	5.8	Nil	Retain and Protect
126	*Eucalyptus resinifera*	Red Mahogany	30	3.6	Nil	Retain and Protect, utilise log as habitat hollow as required
127	*Eucalyptus racemosa*	Narrow-leaved Scribbly Gum	84	10.1	Nil	Retain and Protect
128	*Eucalyptus racemosa*	Queensland Scribbly gum	54	6.5	Nil	Retain and Protect

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
129	*Lophostemon suaveolens*	Swamp Box	18	2.2	Nil	Retain and Protect
130	*Corymbia trachyphloia*	Brown Bloodwood	35	4.2	Nil	Retain and Protect
131	*Eucalyptus microcorys*	Tallow Wood	42	5.0	Nil	Retain and Protect
132	*Corymbia trachyphloia*	Brown Bloodwood	46	5.5	Nil	Retain and Protect
133	*Eucalyptus propinqua*	Small Fruited Grey Gum	43	5.2	Nil	Retain and Protect
134	*Stag*	Dead tree	66	7.9	Nil	Retain and Protect
135	*Corymbia trachyphloia*	Brown Bloodwood	33	4.0	Nil	Retain and Protect
136	*Eucalyptus microcorys*	Tallow Wood	38	4.6	Nil	Retain and Protect
137	*Eucalyptus resinifera*	Red Mahogany	47	5.6	Nil	Retain and Protect
138	*Eucalyptus saligna*	Sydney Blue Gum	53	6.4	Nil	Retain and Protect
139	*Eucalyptus microcorys*	Tallow Wood	40	4.8	Nil	Retain and Protect
140	*Corymbia trachyphloia*	Brown Bloodwood	50	6.0	Major	Retain and Protect - Undertake low pressure water excavation for retaining wall piers under the supervision of the Project Arborist (AQF level 5). - Piers holes are to be lined with builders black plastic
141	*Eucalyptus resinifera*	Red Mahogany			Nil	Retain and Protect
142	*Eucalyptus resinifera*	Red Mahogany	21	2.5	Nil	Retain and Protect
143	*Eucalyptus microcorys*	Tallow Wood	36	4.3	Nil	Retain and Protect
144	*Corymbia trachyphloia*	Brown Bloodwood	33	4.0	Nil	Retain and Protect
146	*Corymbia trachyphloia*	Brown Bloodwood	23	2.8	Major	Retain and Protect - Undertake low pressure water excavation for retaining wall piers under the supervision of the Project Arborist (AQF level 5). - Piers holes are to be lined with builders black plastic
147	*Eucalyptus resinifera*	Red Mahogany	33	4.0	Nil	Retain and Protect
148	*Eucalyptus resinifera*	Red Mahogany	18	2.2	Nil	Retain and Protect
149	*Eucalyptus resinifera*	Red Mahogany	32	3.8	Nil	Retain and Protect
150	*Eucalyptus resinifera*	Red Mahogany	40	4.8	Nil	Retain and Protect
151	*Eucalyptus resinifera*	Red Mahogany	23	2.8	Nil	Retain and Protect
152	*Corymbia trachyphloia*	Brown Bloodwood	48	5.8	Nil	Retain and Protect
153	*Eucalyptus resinifera*	Red Mahogany	32	3.8	Minor	Retain and Protect
154	*Eucalyptus propinqua*	Small Fruited Grey Gum	42	5.0	Nil	Retain and Protect

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
155	*Eucalyptus microcorys*	Tallow Wood	60	7.2	Minor	Retain and Protect
201	*Eucalyptus microcorys*	Tallow Wood	67	8.0	Nil	Retain and Protect
202	*Corymbia trachyphloia*	Brown Bloodwood	33	4.0	Nil	Retain and Protect
203	*Eucalyptus resinifera*	Red Mahogany	36	4.3	Nil	Retain and Protect
204	*Eucalyptus microcorys*	Tallow Wood	20	2.4	Nil	Retain and Protect
205	*Eucalyptus resinifera*	Red Mahogany	76	9.1	Nil	Retain and Protect
206	*Eucalyptus microcorys*	Tallow Wood	41	4.9	Nil	Retain and Protect
207	*Eucalyptus racemosa*	Narrow-leaved Scribbly Gum	61	7.3	Nil	Retain and Protect
208	*Eucalyptus microcorys*	Tallow Wood	77	9.2	Minor	Retain and Protect
235	*Lophostemon suaveolens*	Swamp Box	19	2.3	Minor	Retain and Protect
258	*Corymbia trachyphloia*	Brown Bloodwood	16	2.0	Nil	Retain and Protect
261	*Lophostemon suaveolens*	Swamp Box	17	2.0	Minor	Retain and Protect
287	*Mangifera indica*	Mango	27	3.2	Nil	Retain and Protect
288	*Mangifera indica*	Mango	23	2.8	Nil	Retain and Protect
289	*Eucalyptus seeana*	Narrow Leaf Red Gum	20	2.4	Nil	Retain and Protect
290	*Corymbia trachyphloia*	Brown Bloodwood	23	2.8	Nil	Retain and Protect
291	*Allocasuarina littoralis*	Black She-oak	14	2.0	Minor	Retain and Protect
292	*Eucalyptus seeana*	Narrow Leaf Red Gum	18	2.2	Nil	Retain and Protect
293	*Eucalyptus seeana*	Narrow Leaf Red Gum	18	2.2	Minor	Retain and Protect
315	*Eucalyptus propinqua*	Small Fruited Grey Gum	17	2.0	Nil	Retain and Protect
316	*Lophostemon suaveolens*	Swamp Box	15	2.0	Nil	Retain and Protect
317	*Lophostemon suaveolens*	Swamp Box	15	2.0	Nil	Retain and Protect
318	*Lophostemon suaveolens*	Swamp Box	15	2.0	Nil	Retain and Protect
336	*Lophostemon suaveolens*	Swamp Box	27	3.2	Nil	Retain and Protect
337	*Eucalyptus propinqua*	Small Fruited Grey Gum	26	3.2	Nil	Retain and Protect
338	*Eucalyptus propinqua*	Small Fruited Grey Gum	21	2.5	Nil	Retain and Protect
352	*Eucalyptus seeana*	Narrow Leaf Red Gum	28	3.4	Nil	Retain and Protect
353	*Eucalyptus seeana*	Narrow Leaf Red Gum	34	4.1	Nil	Retain and Protect
354	*Lophostemon suaveolens*	Swamp Box	15	2.0	Nil	Retain and Protect
368	*Eucalyptus seeana*	Narrow Leaf Red Gum	44	5.3	Nil	Retain and Protect

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
369	*Allocasuarina littoralis*	Black She-oak	21	2.5	Nil	Retain and Protect
370	*Allocasuarina littoralis*	Black She-oak	21	2.5	Nil	Retain and Protect
371	*Allocasuarina littoralis*	Black She-oak	17	2.0	Nil	Retain and Protect
372	*Stag*	Dead tree	21	2.5	Nil	Retain and Protect
373	*Allocasuarina littoralis*	Black She-oak	18	2.2	Nil	Retain and Protect
374	*Allocasuarina littoralis*	Black She-oak	18	2.2	Nil	Retain and Protect
375	*Allocasuarina littoralis*	Black She-oak	18	2.2	Nil	Retain and Protect
376	*Allocasuarina littoralis*	Black She-oak	27	3.2	Nil	Retain and Protect
380	*Allocasuarina littoralis*	Black She-oak	18	2.2	Nil	Retain and Protect
381	*Acacia leiocalyx*	Black wattle	19	2.3	Nil	Retain and Protect
382	*Lophostemon suaveolens*	Swamp Box	17	2.0	Minor	Retain and Protect
383	*Lophostemon suaveolens*	Swamp Box	18	2.2	Nil	Retain and Protect
384	*Lophostemon suaveolens*	Swamp Box	22	2.6	Nil	Retain and Protect
385	*Acacia leiocalyx*	Black wattle	21	2.5	Nil	Retain and Protect
386	*Allocasuarina littoralis*	Black She-oak	26	3.1	Nil	Retain and Protect
387	*Allocasuarina littoralis*	Black She-oak	19	2.3	Nil	Retain and Protect
389	*Lophostemon suaveolens*	Swamp Box	19	2.3	Nil	Retain and Protect
390	*Lophostemon suaveolens*	Swamp Box	19	2.3	Nil	Retain and Protect
391	*Allocasuarina littoralis*	Black She-oak	15	2.0	Major – stormwater	Retain and Protect - Undertake low pressure water excavation for the installation of the stormwater pipe under the supervision of the Project Arborist (AQF level 5).
392	*Allocasuarina littoralis*	Black She-oak	34	4.0	Major – stormwater	Retain and Protect - Undertake low pressure water excavation for the installation of the stormwater pipe under the supervision of the Project Arborist (AQF level 5).
393	*Allocasuarina littoralis*	Black She-oak	16	2.0	Nil	Retain and Protect
394	*Lophostemon suaveolens*	Swamp Box	24	2.9	Nil	Retain and Protect
395	*Lophostemon suaveolens*	Swamp Box	19	2.3	Nil	Retain and Protect

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
396	*Eucalyptus microcorys*	Tallow Wood	29	3.5	Major – stormwater	Retain and Protect - Undertake low pressure water excavation for the installation of the stormwater pipe under the supervision of the Project Arborist (AQF level 5).
397	*Lophostemon suaveolens*	Swamp Box	16	2.0	Major – stormwater	Retain and Protect - Undertake low pressure water excavation for the installation of the stormwater pipe under the supervision of the Project Arborist (AQF level 5).
398	*Melaleuca sp.*	Paperbark	20	2.4	Nil	Retain and Protect
399	*Melaleuca sp.*	Paperbark	18	2.1	Nil	Retain and Protect
400	*Eucalyptus seeana*	Narrow Leaf Red Gum	45	5.4	Nil	Retain and Protect
401	*Alphitonia excelsa*	Soap Tree/Red Ash	19	2.3	Nil	Retain and Protect
403	*Lophostemon suaveolens*	Swamp Box	15	2.0	Nil	Retain and Protect
404	*Melaleuca sp.*	Paperbark	16	2.0	Nil	Retain and Protect
405	*Lophostemon suaveolens*	Swamp Box	15	2.0	Nil	Retain and Protect
406	*Acacia leiocalyx*	Black wattle	32	3.8	Major – stormwater	Retain and Protect - Undertake low pressure water excavation for the installation of the stormwater pipe under the supervision of the Project Arborist (AQF level 5).
411	*Eucalyptus seeana*	Narrow Leaf Red Gum	19	2.3	Nil	Retain and Protect
412	*Eucalyptus seeana*	Narrow Leaf Red Gum	19	2.3	Nil	Retain and Protect
413	*Melaleuca sp.*	Paperbark	18	2.2	Nil	Retain and Protect
414	*Lophostemon suaveolens*	Swamp Box	15	2.0	Nil	Retain and Protect
415	*Lophostemon suaveolens*	Swamp Box	27	3.2	Nil	Retain and Protect
416	*Acacia disparrima*	Hickory Wattle	25	3.0	Nil	Retain and Protect
419	*Tabebuia sp.*	Trumpet tree	16	2.0	Nil	Retain and Protect

Tree Removal

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
1	*Pinus elliottii*	Slash Pine	23	2.8	Weed to be removed	Remove & replace
2	*Pinus elliottii*	Slash Pine	18	2.2	Weed to be removed	Remove & replace
3	*Pinus elliottii*	Slash Pine	14	2.0	Weed to be removed	Remove & replace
4	*Pinus elliottii*	Slash Pine	20	2.4	Weed to be removed	Remove & replace
5	*Melaleuca salicina*	Willow Bottle Brush	19	2.2	Major - Earthworks	Remove & replace
6	*Allocasuarina torulosa*	Forest Oak	14	2.0	Major - Earthworks	Remove & replace
7	*Allocasuarina torulosa*	Forest Oak	15	2.0	Major - Earthworks	Remove & replace
8	*Allocasuarina littoralis*	Black She-oak	23	2.8	Major - Earthworks	Remove & replace
9	*Allocasuarina littoralis*	Black She-oak	34	4.1	Major - Earthworks	Remove & replace
10	*Stag*	Dead tree	18	2.2	Major - Earthworks	Remove & replace
11	*Allocasuarina littoralis*	Black She-oak	25	3.0	Major - Earthworks	Remove & replace
12	*Stag*	Dead tree	18	2.2	Major - Earthworks	Remove & replace
13	*Stag*	Dead tree	21	2.5	Major - Earthworks	Remove & replace
14	*Stag*	Dead tree	23	2.8	Major - Earthworks	Remove & replace
15	*Eucalyptus pilularis*	Blackbutt	17	2.0	Major - Earthworks	Remove & replace
16	*Allocasuarina littoralis*	Black She-oak	15	2.0	Major - Earthworks	Remove & replace
17	*Melaleuca quinquenervia*	Common Paperbark	15	2.0	Major - Earthworks	Remove & replace
18	*Celtis sinensis*	Chinese Elm	24	2.9	Weed to be removed	Remove & replace
19	*Allocasuarina littoralis*	Black She-oak	18	2.2	Major - Earthworks	Remove & replace
20	*Allocasuarina littoralis*	Black She-oak	25	3.0	Major - Earthworks	Remove & replace
21	*Melaleuca quinquenervia*	Common Paperbark	31	3.7	Major - Earthworks	Remove & replace
22	*Celtis sinensis*	Chinese Elm	16	2.0	Weed to be removed	Remove & replace
23	*Casuarina glauca*	Grey She-oak	24	2.9	Major - Earthworks	Remove & replace
24	*Casuarina glauca*	Grey She-oak	17	2.0	Major - Earthworks	Remove & replace
25	*Corymbia torelliana*	Cadaghi	35	4.2	Weed to be removed	Remove & replace
26	*Melaleuca salicina*	Willow Bottle Brush	19	2.2	Major - Earthworks	Remove & replace
27	*Casuarina glauca*	Grey She-oak	20	2.4	Major - Earthworks	Remove & replace
28	*Melaleuca salicina*	Willow Bottle Brush	22	2.6	Major - Earthworks	Remove & replace

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
29	*Melaleuca viminalis*	Weeping bottlebrush	18	2.2	Major - Earthworks	Remove & replace
30	*Melaleuca quinquenervia*	Common Paperbark	22	2.6	Major - Earthworks	Remove & replace
31	*Pinus elliottii*	Slash Pine	31	3.7	Weed to be removed	Remove & replace
32	*Melaleuca quinquenervia*	Common Paperbark	15	2.0	Major - Earthworks	Remove & replace
33	*Eucalyptus exserta*	Queensland peppermint	31	3.7	Major - Earthworks	Remove & replace
34	*Melaleuca quinquenervia*	Common Paperbark	19	2.3	Major - Earthworks	Remove & replace
35	*Lophostemon suaveolens*	Swamp Box	16	2.0	Major - Earthworks	Remove & replace
36	*Lophostemon suaveolens*	Swamp Box	21	2.5	Major - Earthworks	Remove & replace
37	*Lophostemon suaveolens*	Swamp Box	14	2.0	Major - Earthworks	Remove & replace
38	*Corymbia intermedia*	Pink Bloodwood	27	3.2	Major - Earthworks	Remove & replace
39	*Eucalyptus resinifera*	Red Mahogany	24	2.9	Major - Earthworks	Remove & replace
40	*Angophora leiocarpa*	Smooth Bark Apple	81	9.7	Major - Earthworks	Remove & replace
41	*Acacia disparrima*	Hickory Wattle	20	2.4	Major - Earthworks	Remove & replace
42	*Allocasuarina littoralis*	Black She-oak	33	4.0	Major - Earthworks	Remove & replace
43	*Eucalyptus seeana*	Narrow Leaf Red Gum	16	2.0	Major - Earthworks	Remove & replace
44	*Lophostemon suaveolens*	Swamp Box	13	2.0	Major - Earthworks	Remove & replace
45	*Alphitonia excelsa*	Soap Tree/Red Ash	19	2.3	Major - Earthworks	Remove & replace
46	*Celtis sinensis*	Chinese Elm	24	2.8	Weed to be removed	Remove & replace
47	*Lophostemon suaveolens*	Swamp Box	14	2.0	Major - Earthworks	Remove & replace
48	*Allocasuarina littoralis*	Black She-oak	14	2.0	Major - Earthworks	Remove & replace
49	*Lophostemon suaveolens*	Swamp Box	22	2.6	Major - Earthworks	Remove & replace
50	*Glochidion ferdinandi*	Cheese Tree	25	3.0	Major - Earthworks	Remove & replace
51	*Melaleuca quinquenervia*	Common Paperbark	15	2.0	Major - Earthworks	Remove & replace
52	*Melaleuca quinquenervia*	Common Paperbark	27	3.2	Major - Earthworks	Remove & replace
53	*Melaleuca viridiflora*	Broad-leaved paperbark	28	3.3	Major - Earthworks	Remove & replace
54	*Corymbia tessellaris*	Carbeen	21	2.5	Major - Earthworks	Remove & replace
55	*Corymbia tessellaris*	Carbeen	15	2.0	Major - Earthworks	Remove & replace
56	*Corymbia tessellaris*	Carbeen	14	2.0	Major - Earthworks	Remove & replace
57	*Melaleuca viridiflora*	Broad-leaved paperbark	18	2.2	Major - Earthworks	Remove & replace
58	*Corymbia tessellaris*	Carbeen	21	2.5	Major - Earthworks	Remove & replace

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
59	*Melaleuca viridiflora*	Broad-leaved paperbark	16	2.0	Major - Earthworks	Remove & replace
60	*Melaleuca viridiflora*	Broad-leaved paperbark	15	2.0	Major - Earthworks	Remove & replace
61	*Corymbia tessellaris*	Carbeen	15	2.0	Major - Earthworks	Remove & replace
62	*Melaleuca leucadendra*	Weeping Paperbark	35	4.2	Major - Earthworks	Remove & replace
63	*Melaleuca leucadendra*	Weeping Paperbark	42	5.1	Major - Earthworks	Remove & replace
64	*Corymbia intermedia*	Pink Bloodwood	31	3.7	Major - Earthworks	Remove & replace
65	*Melaleuca leucadendra*	Weeping Paperbark	45	5.4	Major - Earthworks	Remove & replace
66	*Melaleuca leucadendra*	Weeping Paperbark	53	6.4	Major - Earthworks	Remove & replace
67	*Corymbia trachyphloia*	Brown Bloodwood	22	2.6	Major - Earthworks	Remove & replace
68	*Eucalyptus microcorys*	Tallow Wood	67	8.0	Major - Earthworks	Remove & replace
69	*Eucalyptus microcorys*	Tallow Wood	61	7.3	Major - Earthworks	Remove & replace
71	*Eucalyptus microcorys*	Tallow Wood	40	4.8	Major - Earthworks	Remove & replace
72	*Eucalyptus microcorys*	Tallow Wood	76	9.1	Major - Earthworks	Remove & replace
75	*Spathodea campanulata*	African Tulip Tree	70	8.4	Weed to be removed	Remove & replace
76	*Spathodea campanulata*	African Tulip Tree	15	2.0	Weed to be removed	Remove & replace
77	*Syagrus romanzoffiana*	Queen Palm	23	2.8	Weed to be removed	Remove & replace
78	*Spathodea campanulata*	African Tulip Tree	31	3.7	Weed to be removed	Remove & replace
79	*Spathodea campanulata*	African Tulip Tree	15	2.0	Weed to be removed	Remove & replace
80	*Corymbia trachyphloia*	Brown Bloodwood	15	2.0	Major - Earthworks	Remove & replace
81	*Eucalyptus microcorys*	Tallow Wood	28	3.4	Major - Earthworks	Remove & replace
82	*Corymbia trachyphloia*	Brown Bloodwood	42	5.0	Major - Earthworks	Remove & replace
83	*Corymbia trachyphloia*	Brown Bloodwood	41	4.9	Major - Earthworks	Remove & replace
84	*Corymbia trachyphloia*	Brown Bloodwood	18	2.2	Major - Earthworks	Remove & replace
85	*Corymbia trachyphloia*	Brown Bloodwood	15	2.0	Major - Earthworks	Remove & replace
86	*Corymbia trachyphloia*	Brown Bloodwood	15	2.0	Major - Earthworks	Remove & replace
87	*Corymbia trachyphloia*	Brown Bloodwood	15	2.0	Major - Earthworks	Remove & replace
88	*Eucalyptus spp.*	Juvenile Eucalyptus	13	2.0	Major - Earthworks	Remove & replace
90	*Eucalyptus microcorys*	Tallow Wood	65	7.8	Major - Earthworks	Remove & replace
91	*Eucalyptus microcorys*	Tallow Wood	50	6.0	Major - Earthworks	Remove & replace
92	*Jacaranda mimosifolia*	Jacaranda	47	5.6	Major - Earthworks	Remove & replace

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
93	*Syagrus romanzoffiana*	Queen Palm	26	3.1	Weed to be removed	Remove & replace
94	*Syagrus romanzoffiana*	Queen Palm	23	2.8	Weed to be removed	Remove & replace
95	*Syagrus romanzoffiana*	Queen Palm	25	3.0	Weed to be removed	Remove & replace
96	*Libidibia ferrea*	Leopard Tree	34	4.1	Major - Earthworks	Remove & replace
97	*Libidibia ferrea*	Leopard Tree	69	8.3	Major - Earthworks	Remove & replace
98	*Stag*	Dead tree	20	2.4	Major - Earthworks	Remove & replace
99	*Syagrus romanzoffiana*	Queen Palm	40	4.8	Weed to be removed	Remove & replace
100	*Beaucarnea recurvata*	Ponytail palm	22	2.6	Major - Earthworks	Remove & replace
101	*Eucalyptus microcorys*	Tallow Wood	69	8.3	Major - Earthworks	Remove & replace
102	*Cinnamomum camphora*	Camphor Laurel	22	2.6	Weed to be removed	Remove & replace
122	*Cinnamomum camphora*	Camphor Laurel	27	3.2	Weed to be removed	Remove & replace
123	*Cinnamomum camphora*	Camphor Laurel	23	2.8	Weed to be removed	Remove & replace
124	*Cinnamomum camphora*	Camphor Laurel	22	2.6	Weed to be removed	Remove & replace
145	*Eucalyptus racemosa*	Narrow-leaved Scribbly Gum	59	7.1	Major - Earthworks	Remove & replace
156	*Eucalyptus resinifera*	Red Mahogany	44	5.3	Major - Earthworks	Remove & replace
157	*Eucalyptus resinifera*	Red Mahogany	20	2.4	Major - Earthworks	Remove & replace
158	*Corymbia citriodora subsp. variegata*	Lemon-scented Gum	35	4.2	Major - Earthworks	Remove & replace
159	*Corymbia citriodora subsp. variegata*	Lemon-scented Gum	33	4.0	Major - Earthworks	Remove & replace
160	*Corymbia trachyphloia*	Brown Bloodwood	16	2.0	Major - Earthworks	Remove & replace
161	*Eucalyptus microcorys*	Tallow Wood	17	2.0	Major - Earthworks	Remove & replace
162	*Eucalyptus resinifera*	Red Mahogany	16	2.0	Major - Earthworks	Remove & replace
163	*Eucalyptus tereticornis*	Forest Red Gum	26	3.1	Major - Earthworks	Remove & replace
164	*Eucalyptus microcorys*	Tallow Wood			Major - Earthworks	Remove & replace
165	*Eucalyptus tereticornis*	Forest Red Gum	84	10.1	Major - Earthworks	Remove & replace
166	*Acacia leiocalyx*	Black wattle	19	2.3	Major - Earthworks	Remove & replace
167	*Eucalyptus microcorys*	Tallow Wood	27	3.2	Major - Earthworks	Remove & replace
168	*Eucalyptus resinifera*	Red Mahogany	51	6.1	Major - Earthworks	Remove & replace
169	*Eucalyptus microcorys*	Tallow Wood	20	2.4	Major - Earthworks	Remove & replace

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
170	*Eucalyptus microcorys*	Tallow Wood	15	2.0	Major - Earthworks	Remove & replace
171	*Eucalyptus microcorys*	Tallow Wood	21	2.5	Major - Earthworks	Remove & replace
172	*Corymbia trachyphloia*	Brown Bloodwood	15	2.0	Major - Earthworks	Remove & replace
173	*Eucalyptus microcorys*	Tallow Wood	32	3.8	Major - Earthworks	Remove & replace
174	*Pinus elliottii*	Slash Pine	24	2.9	Weed to be removed	Remove & replace
175	*Eucalyptus resinifera*	Red Mahogany	19	2.3	Major - Earthworks	Remove & replace
176	*Eucalyptus resinifera*	Red Mahogany	19	2.3	Major - Earthworks	Remove & replace
177	*Melaleuca quinquenervia*	Common Paperbark	17	2.0	Major - Earthworks	Remove & replace
178	*Eucalyptus resinifera*	Red Mahogany	16	2.0	Major - Earthworks	Remove & replace
179	*Eucalyptus microcorys*	Tallow Wood	18	2.2	Major - Earthworks	Remove & replace
180	*Eucalyptus microcorys*	Tallow Wood	25	3.0	Major - Earthworks	Remove & replace
181	*Corymbia trachyphloia*	Brown Bloodwood	45	5.4	Major - Earthworks	Remove & replace
182	*Corymbia trachyphloia*	Brown Bloodwood	22	2.6	Major - Earthworks	Remove & replace
183	*Eucalyptus resinifera*	Red Mahogany	18	2.2	Major - Earthworks	Remove & replace
184	*Eucalyptus propinqua*	Small Fruited Grey Gum	15	2.0	Major - Earthworks	Remove & replace
185	*Eucalyptus resinifera*	Red Mahogany	20	2.4	Major - Earthworks	Remove & replace
186	*Eucalyptus microcorys*	Tallow Wood	15	2.0	Major - Earthworks	Remove & replace
187	*Corymbia trachyphloia*	Brown Bloodwood	42	5.0	Major - Earthworks	Remove & replace
188	*Eucalyptus microcorys*	Tallow Wood	17	2.0	Major - Earthworks	Remove & replace
189	*Lophostemon suaveolens*	Swamp Box	41	4.9	Major - Earthworks	Remove & replace
190	*Eucalyptus resinifera*	Red Mahogany	44	5.3	Major - Earthworks	Remove & replace
191	*Eucalyptus resinifera*	Red Mahogany	34	4.1	Major - Earthworks	Remove & replace
192	*Spathodea campanulata*	African Tulip Tree	15	2.0	Weed to be removed	Remove & replace
193	*Eucalyptus microcorys*	Tallow Wood	16	2.0	Major - Earthworks	Remove & replace
194	*Stag*	Dead tree	39	4.7	Major - Earthworks	Remove & replace
195	*Eucalyptus microcorys*	Tallow Wood	19	2.3	Major - Earthworks	Remove & replace
196	*Eucalyptus resinifera*	Red Mahogany	21	2.5	Major - Earthworks	Remove & replace
197	*Corymbia trachyphloia*	Brown Bloodwood	18	2.2	Major - Earthworks	Remove & replace
198	*Eucalyptus saligna*	Sydney Blue Gum	33	4.0	Major - Earthworks	Remove & replace
199	*Eucalyptus microcorys*	Tallow Wood	67	8.0	Major - Earthworks	Remove & replace

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
200	*Eucalyptus microcorys*	Tallow Wood	20	2.4	Major - Earthworks	Remove & replace
209	*Corymbia trachyphloia*	Brown Bloodwood	27	3.2	Major - Earthworks	Remove & replace
210	*Acacia leiocalyx*	Black wattle	18	2.1	Major - Earthworks	Remove & replace
211	*Eucalyptus microcorys*	Tallow Wood	60	7.2	Major - Earthworks	Remove & replace
212	*Leptospermum sp.*	Tea-tree	20	2.4	Major - Earthworks	Remove & replace
213	*Angophora leiocarpa*	Smooth Bark Apple	43	5.2	Major - Earthworks	Remove & replace
214	*Eucalyptus resinifera*	Red Mahogany	16	2.0	Major - Earthworks	Remove & replace
215	*Eucalyptus microcorys*	Tallow Wood	29	3.5	Major - Earthworks	Remove & replace
216	*Glochidion ferdinandi*	Cheese Tree	26	3.1	Major - Earthworks	Remove & replace
217	*Syagrus romanzoffiana*	Queen Palm	25	3.0	Weed to be removed	Remove & replace
218	*Syagrus romanzoffiana*	Queen Palm	28	3.4	Weed to be removed	Remove & replace
219	*Syagrus romanzoffiana*	Queen Palm	22	2.6	Weed to be removed	Remove & replace
220	*Syagrus romanzoffiana*	Queen Palm	29	3.5	Weed to be removed	Remove & replace
221	*Syagrus romanzoffiana*	Queen Palm	36	4.3	Weed to be removed	Remove & replace
222	*Ficus benjamina*	Weeping Fig	60	7.2	Major - Earthworks	Remove & replace
223	*Eucalyptus resinifera*	Red Mahogany	38	4.6	Major - Earthworks	Remove & replace
224	*Stag*	Dead tree	45	5.4	Major - Earthworks	Remove & replace
225	*Eucalyptus propinqua*	Small Fruited Grey Gum	22	2.6	Major - Earthworks	Remove & replace
226	*Spathodea campanulata*	African Tulip Tree	17	2.0	Weed to be removed	Remove & replace
227	*Spathodea campanulata*	African Tulip Tree	15	2.0	Weed to be removed	Remove & replace
228	*Eucalyptus spp.*	Juvenile Eucalyptus	15	2.0	Major - Earthworks	Remove & replace
229	*Eucalyptus spp.*	Juvenile Eucalyptus	15	2.0	Major - Earthworks	Remove & replace
230	*Eucalyptus microcorys*	Tallow Wood	18	2.2	Major - Earthworks	Remove & replace
231	*Eucalyptus spp.*	Juvenile Eucalyptus	15	2.0	Major - Earthworks	Remove & replace
232	*Corymbia citriodora subsp. variegata*	Lemon-scented Gum	22	2.6	Major - Earthworks	Remove & replace
233	*Eucalyptus resinifera*	Red Mahogany	15	2.0	Major - Earthworks	Remove & replace
234	*Eucalyptus microcorys*	Tallow Wood	15	2.0	Major - Earthworks	Remove & replace
236	*Eucalyptus microcorys*	Tallow Wood	46	5.5	Major - Earthworks	Remove & replace
237	*Lophostemon suaveolens*	Swamp Box	25	3.1	Major - Earthworks	Remove & replace

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
238	*Lophostemon suaveolens*	Swamp Box	16	2.0	Major - Earthworks	Remove & replace
239	*Eucalyptus microcorys*	Tallow Wood	37	4.4	Major - Earthworks	Remove & replace
240	*Lophostemon suaveolens*	Swamp Box	15	2.0	Major - Earthworks	Remove & replace
241	*Eucalyptus microcorys*	Tallow Wood	25	3.0	Major - Earthworks	Remove & replace
242	*Lophostemon suaveolens*	Swamp Box	19	2.3	Major - Earthworks	Remove & replace
243	*Lophostemon suaveolens*	Swamp Box	15	2.0	Major - Earthworks	Remove & replace
244	*Eucalyptus microcorys*	Tallow Wood	91	10.9	Major - Earthworks	Remove & replace
245	*Corymbia trachyphloia*	Brown Bloodwood	15	2.0	Major - Earthworks	Remove & replace
246	*Corymbia trachyphloia*	Brown Bloodwood	21	2.5	Major - Earthworks	Remove & replace
247	*Eucalyptus resinifera*	Red Mahogany	18	2.2	Major - Earthworks	Remove & replace
248	*Corymbia trachyphloia*	Brown Bloodwood	17	2.0	Major - Earthworks	Remove & replace
249	*Stag*	Dead tree	52	6.2	Major - Earthworks	Remove & replace
250	*Eucalyptus microcorys*	Tallow Wood	70	8.4	Major - Earthworks	Remove & replace
251	*Eucalyptus microcorys*	Tallow Wood	37	4.4	Major - Earthworks	Remove & replace
252	*Eucalyptus microcorys*	Tallow Wood	16	2.0	Major - Earthworks	Remove & replace
253	*Eucalyptus seeana*	Narrow Leaf Red Gum	42	5.0	Major - Earthworks	Remove & replace
254	*Lophostemon suaveolens*	Swamp Box	18	2.2	Major - Earthworks	Remove & replace
255	*Lophostemon suaveolens*	Swamp Box	16	2.0	Major - Earthworks	Remove & replace
256	*Angophora leiocarpa*	Smooth Bark Apple	23	2.8	Major - Earthworks	Remove & replace
257	*Corymbia trachyphloia*	Brown Bloodwood	15	2.0	Major - Earthworks	Remove & replace
259	*Eucalyptus microcorys*	Tallow Wood	21	2.6	Major - Earthworks	Remove & replace
260	*Eucalyptus racemosa*	Narrow-leaved Scribbly Gum	39	4.7	Major - Earthworks	Remove & replace
262	*Eucalyptus microcorys*	Tallow Wood	27	3.2	Major - Earthworks	Remove & replace
263	*Eucalyptus microcorys*	Tallow Wood	27	3.2	Major - Earthworks	Remove & replace
264	*Eucalyptus microcorys*	Tallow Wood	17	2.0	Major - Earthworks	Remove & replace
265	*Eucalyptus microcorys*	Tallow Wood	16	2.0	Major - Earthworks	Remove & replace
266	*Eucalyptus microcorys*	Tallow Wood	18	2.2	Major - Earthworks	Remove & replace
267	*Eucalyptus microcorys*	Tallow Wood	20	2.4	Major - Earthworks	Remove & replace
268	*Eucalyptus microcorys*	Tallow Wood	20	2.4	Major - Earthworks	Remove & replace
269	*Eucalyptus microcorys*	Tallow Wood	22	2.7	Major - Earthworks	Remove & replace

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
270	*Eucalyptus microcorys*	Tallow Wood	13	2.0	Major - Earthworks	Remove & replace
271	*Eucalyptus microcorys*	Tallow Wood	13	2.0	Major - Earthworks	Remove & replace
272	*Eucalyptus microcorys*	Tallow Wood	26	3.1	Major - Earthworks	Remove & replace
273	*Eucalyptus microcorys*	Tallow Wood	35	4.2	Major - Earthworks	Remove & replace
274	*Eucalyptus microcorys*	Tallow Wood	14	2.0	Major - Earthworks	Remove & replace
275	*Eucalyptus microcorys*	Tallow Wood	19	2.3	Major - Earthworks	Remove & replace
276	*Eucalyptus microcorys*	Tallow Wood	20	2.4	Major - Earthworks	Remove & replace
277	*Lophostemon suaveolens*	Swamp Box	13	2.0	Major - Earthworks	Remove & replace
278	*Eucalyptus microcorys*	Tallow Wood	22	2.6	Major - Earthworks	Remove & replace
279	*Eucalyptus microcorys*	Tallow Wood	32	3.8	Major - Earthworks	Remove & replace
280	*Eucalyptus microcorys*	Tallow Wood	26	3.1	Major - Earthworks	Remove & replace
281	*Eucalyptus microcorys*	Tallow Wood	26	3.1	Major - Earthworks	Remove & replace
282	*Eucalyptus microcorys*	Tallow Wood	16	2.0	Major - Earthworks	Remove & replace
283	*Eucalyptus microcorys*	Tallow Wood	23	2.8	Major - Earthworks	Remove & replace
284	*Eucalyptus microcorys*	Tallow Wood	28	3.4	Major - Earthworks	Remove & replace
285	*Eucalyptus microcorys*	Tallow Wood	19	2.3	Major - Earthworks	Remove & replace
286	*Eucalyptus microcorys*	Tallow Wood	31	3.7	Major - Earthworks	Remove & replace
294	*Eucalyptus microcorys*	Tallow Wood	34	4.1	Major - Earthworks	Remove & replace
295	*Lophostemon suaveolens*	Swamp Box	13	2.0	Major - Earthworks	Remove & replace
296	*Eucalyptus microcorys*	Tallow Wood	15	2.0	Major - Earthworks	Remove & replace
297	*Eucalyptus microcorys*	Tallow Wood	15	2.0	Major - Earthworks	Remove & replace
298	*Eucalyptus microcorys*	Tallow Wood	15	2.0	Major - Earthworks	Remove & replace
299	*Stag*	Dead tree	23	2.8	Major - Earthworks	Remove & replace
300	*Eucalyptus microcorys*	Tallow Wood	27	3.2	Major - Earthworks	Remove & replace
301	*Eucalyptus microcorys*	Tallow Wood	36	4.3	Major - Earthworks	Remove & replace
302	*Eucalyptus microcorys*	Tallow Wood	24	2.9	Major - Earthworks	Remove & replace
303	*Eucalyptus racemosa*	Queensland Scribbly gum	12	2.0	Major - Earthworks	Remove & replace
304	*Eucalyptus propinqua*	Small Fruited Grey Gum	15	2.0	Major - Earthworks	Remove & replace
305	*Eucalyptus propinqua*	Small Fruited Grey Gum	15	2.0	Major - Earthworks	Remove & replace
306	*Eucalyptus microcorys*	Tallow Wood	17	2.0	Major - Earthworks	Remove & replace

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
307	*Eucalyptus microcorys*	Tallow Wood	22	2.6	Major - Earthworks	Remove & replace
308	*Eucalyptus microcorys*	Tallow Wood	18	2.2	Major - Earthworks	Remove & replace
309	*Eucalyptus microcorys*	Tallow Wood	28	3.3	Major - Earthworks	Remove & replace
310	*Eucalyptus microcorys*	Tallow Wood	23	2.8	Major - Earthworks	Remove & replace
311	*Eucalyptus microcorys*	Tallow Wood	33	4.0	Major - Earthworks	Remove & replace
312	*Eucalyptus microcorys*	Tallow Wood	17	2.0	Major - Earthworks	Remove & replace
313	*Allocasuarina littoralis*	Black She-oak	27	3.2	Major - Earthworks	Remove & replace
314	*Acacia leiocalyx*	Black wattle	20	2.4	Major - Earthworks	Remove & replace
319	*Lophostemon suaveolens*	Swamp Box	15	2.0	Major - Earthworks	Remove & replace
320	*Lophostemon suaveolens*	Swamp Box	15	2.0	Major - Earthworks	Remove & replace
321	*Eucalyptus microcorys*	Tallow Wood	24	2.9	Major - Earthworks	Remove & replace
322	*Eucalyptus microcorys*	Tallow Wood	20	2.4	Major - Earthworks	Remove & replace
323	*Eucalyptus microcorys*	Tallow Wood	15	2.0	Major - Earthworks	Remove & replace
324	*Corymbia trachyphloia*	Brown Bloodwood	15	2.0	Major - Earthworks	Remove & replace
325	*Eucalyptus resinifera*	Red Mahogany	24	2.9	Major - Earthworks	Remove & replace
326	*Eucalyptus microcorys*	Tallow Wood	24	2.9	Major - Earthworks	Remove & replace
327	*Stag*	Dead tree	20	2.4	Major - Earthworks	Remove & replace
328	*Eucalyptus microcorys*	Tallow Wood	35	4.2	Major - Earthworks	Remove & replace
329	*Eucalyptus microcorys*	Tallow Wood	21	2.5	Major - Earthworks	Remove & replace
330	*Eucalyptus microcorys*	Tallow Wood	20	2.4	Major - Earthworks	Remove & replace
331	*Eucalyptus microcorys*	Tallow Wood	20	2.4	Major - Earthworks	Remove & replace
332	*Eucalyptus microcorys*	Tallow Wood	16	2.0	Major - Earthworks	Remove & replace
333	*Lophostemon suaveolens*	Swamp Box	16	2.0	Major - Earthworks	Remove & replace
334	*Pinus elliottii*	Slash Pine	24	2.9	Weed to be removed	Remove & replace
335	*Corymbia trachyphloia*	Brown Bloodwood	28	3.4	Major - Earthworks	Remove & replace
339	*Eucalyptus microcorys*	Tallow Wood	43	5.2	Major - Earthworks	Remove & replace
340	*Eucalyptus microcorys*	Tallow Wood	14	2.0	Major - Earthworks	Remove & replace
341	*Eucalyptus seeana*	Narrow Leaf Red Gum	18	2.2	Major – earthworks	Remove & replace
342	*Eucalyptus microcorys*	Tallow Wood	34	4.1	Major - Earthworks	Remove & replace
343	*Lophostemon suaveolens*	Swamp Box	16	2.0	Major - Earthworks	Remove & replace

Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
344	*Eucalyptus microcorys*	Tallow Wood	14	2.0	Major - Earthworks	Remove & replace
345	*Eucalyptus microcorys*	Tallow Wood	17	2.0	Major - Earthworks	Remove & replace
346	*Eucalyptus microcorys*	Tallow Wood	23	2.8	Major - Earthworks	Remove & replace
347	*Allocasuarina littoralis*	Black She-oak	15	2.0	Major - Earthworks	Remove & replace
348	*Allocasuarina littoralis*	Black She-oak	15	2.0	Major - Earthworks	Remove & replace
349	*Allocasuarina littoralis*	Black She-oak	17	2.0	Major - Earthworks	Remove & replace
350	*Eucalyptus seeana*	Narrow Leaf Red Gum	24	2.9	Major - Earthworks	Remove & replace
351	*Acacia disparrima*	Hickory Wattle	25	3.0	Major - Earthworks	Remove & replace
355	*Corymbia torelliana*	Cadaghi	23	2.8	Weed to be removed	Remove & replace
356	*Eucalyptus microcorys*	Tallow Wood	21	2.5	Major - Earthworks	Remove & replace
357	*Eucalyptus seeana*	Narrow Leaf Red Gum	24	2.9	Major - Earthworks	Remove & replace
358	*Eucalyptus seeana*	Narrow Leaf Red Gum	33	4.0	Major - Earthworks	Remove & replace
359	*Eucalyptus seeana*	Narrow Leaf Red Gum	19	2.3	Major - Earthworks	Remove & replace
360	*Eucalyptus seeana*	Narrow Leaf Red Gum	19	2.3	Major - Earthworks	Remove & replace
361	*Eucalyptus seeana*	Narrow Leaf Red Gum	33	4.0	Major - Earthworks	Remove & replace
362	*Eucalyptus seeana*	Narrow Leaf Red Gum	43	5.1	Major - Earthworks	Remove & replace
363	*Eucalyptus tereticornis*	Forest Red Gum	14	2.0	Major - Earthworks	Remove & replace
364	*Corymbia trachyphloia*	Brown Bloodwood	14	2.0	Major - Earthworks	Remove & replace
365	*Acacia disparrima*	Hickory Wattle	25	3.0	Major - Earthworks	Remove & replace
366	*Eucalyptus resinifera*	Red Mahogany	16	2.0	Major - Earthworks	Remove & replace
367	*Lophostemon suaveolens*	Swamp Box	34	4.1	Major - Earthworks	Remove & replace
377	*Allocasuarina littoralis*	Black She-oak	15	2.0	Major - Earthworks	Remove & replace
378	*Allocasuarina littoralis*	Black She-oak	18	2.2	Major - Earthworks	Remove & replace
379	*Allocasuarina littoralis*	Black She-oak	18	2.2	Major - Earthworks	Remove & replace
388	*Corymbia torelliana*	Cadaghi	30	3.7	Weed to be removed	Remove & replace
402	*Corymbia torelliana*	Cadaghi	17	2.0	Weed to be removed	Remove & replace
407	*Corymbia torelliana*	Cadaghi	15	2.0	Weed to be removed	Remove & replace
408	*Tipuana tipu*	Rosewood	32	3.8	Weed to be removed / stormwater pipe	Remove & replace
409	*Tipuana tipu*	Rosewood	27	3.3	Weed to be removed / stormwater pipe	Remove & replace
410	*Pinus elliottii*	Slash Pine	18	2.2	Weed to be removed / stormwater pipe	Remove & replace

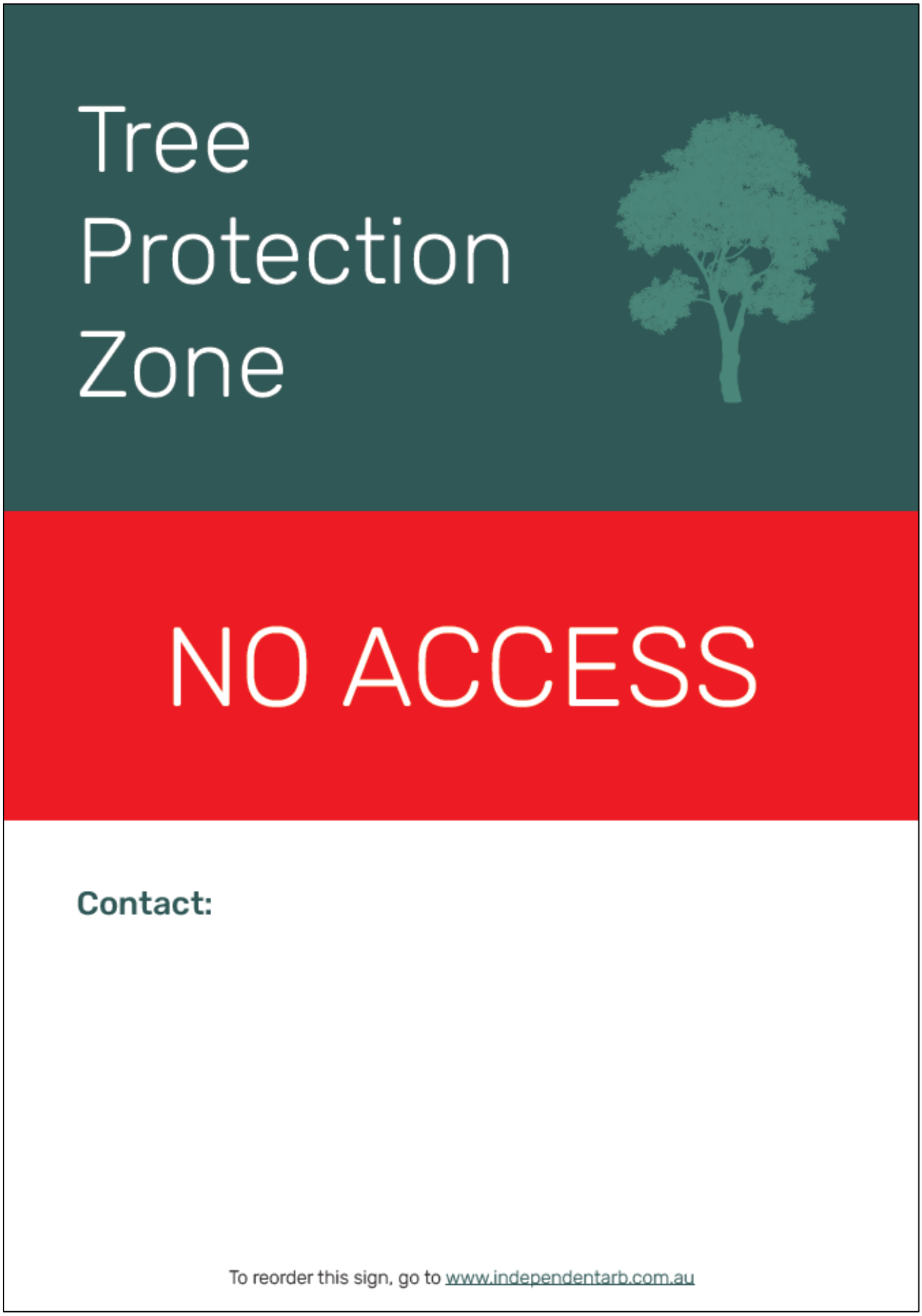
Tree No.	*Botanical Name*	Common Name	DBH (cm)	TPZ (m)	Impact	Recommendation
417	*Syagrus romanzoffiana*	Queen Palm	25	3.0	Weed to be removed	Remove & replace
418	*Syagrus romanzoffiana*	Queen Palm	25	3.0	Weed to be removed	Remove & replace

Site Photos

Reference Page

1. Australian Standards 2009, AS 4970-2009 Protection of trees on development sites
2. Australian Standards 2007, AS 4737-2007 Pruning of Amenity Trees
3. Mattheck K, Breloer H. 1994. The body language of trees, a handbook for failure analysis, London, England
4. Shigo, A.L. 1986. A New Tree Biology. Shigo & Trees, Associates, Durham, New Hampshire
5. Shigo, A.L. 1991, Modern Arboriculture. Shigo & Trees, Associates, Durham, New Hampshire
6. Bassuk, Nina, Jason Grabosky, Peter Trowbridge, and James Urban. "Structural Soil." Urban Horticulture Institute. Cornell University, 1996. Web. 26 Apr 2010. <http://www.hort.cornell.edu/uhi/outreach/csc/article.html>
7. Urban, J 2008, Up By Roots, Healthy Soils and Trees in the Built Environment, International Society of Arboriculture
8. Nearmap 2022, www.nearmap.com.au

Appendix 1


Tree
Protection
Zone
NO ACCESS
Contact:
To reorder this sign, go to www.independentarb.com.au

Appendix 2: Explanation of Terminology

Definition	Process Description
Removal	Complete tree removal leaving stump as close as possible to ground level. Recommended process will include chipping of all foliage limbs and timber and reinstatement of work site. Recommendation typically based on tree being assessed as representing a health and safety concern [Dead, dying, structurally unsound, unstable, poor form]
Remove and grind	Complete tree removal to include grinding of stump to a depth of 75 millimetres unless otherwise specified. Recommended process will include chipping of all foliage limbs and timber and reinstatement of work site. Stump site will be cleaned of all grinding debris and sawdust and backfilled with premium topsoil free from weeds.
Crown Clean (Deadwood)	Removal of all major/significant deadwood and dead branches up to [and including] 30 millimetres in diameter in trees overhanging pedestrian or vehicular areas or removal of dead branches > 50mm diameter in canopy of trees located in parkland or similar area unless otherwise specified.
Crown Clean (General pruning)	Recommended pruning process will include removal of broken, crossing, rubbing, diseased, stressed or dying branches or limbs with poor attachment. Additional work process may include pruning to define leaders, balance the crown, reduce weight load, or clear the tree from obstructions. In summary, to rectify, as far as is possible, any structural defects and eliminate undesirable growth or deadwood.
Crown Reduction (Canopy reduction)	Recommended pruning process may include light and general pruning typically to encompass removal of up to 15% but no more than 20% of the leaf-bearing crown. By definition the unique shape and form of the tree will not be altered or compromised by the pruning process. Typically, the consulting arborist will nominate the reduction percentage [%] appropriate to species, condition and assessment.
Crown Raising (Canopy lift)	Pruning processes maybe involve the raising of the tree's lower canopy to a height specified in metres. Typically, the process is performed to provide for pedestrian and or vehicular clearance and unless otherwise specified the default parameters will be to provide 2 metres clearance from ground level or as specified by local or state government regulation. From time to time pruning requirements may be altered to accommodate various site-specific requirements as advised by the consulting arborist accordingly.
Crown Restoration	Pruning process will encompass crown restoration and remedial works where the tree has been previously lopped or otherwise damaged. Not feasible when tree has extensive decay and should only be considered when there is evidence of healthy re- growth. When performed correctly the process of remedial pruning will most likely take several years to complete.
Hanger Limb / Unattached branch	Pruning process may be restricted to the removal of any hanger/s or dangerous/dead/dying limbs and will typically involve the removal of a single limb. In some instances, removal of an individual limb may be necessary to accommodate an obstruction and the consulting arborist will advise accordingly.
Directional Pruning	Pruning process will be restricted to pruning canopy away from buildings/service wires/property boundary and will typically be performed to avoid future growth in these areas. Where appropriate future growth will be directed away from obstruction by selected pruning so as to encourage the development of the growth of new leaders.

Habitat Pruning	When pruning deadwood from trees, simple techniques and methods can be employed to achieve hazard reduction whilst leaving food and habitat for tree dwelling fauna. Long pieces of deadwood can be reduced in length to limit potential hazard but still retain food for the insects and microorganisms. Stubs that have been left by old pruning or previous branch failure can be retained, and with the use of a hole-saw or chainsaw they may also be bored out to create a nesting hollow for native birds or small mammals. Source: Mosman Council
Deadwood	Dead branches within canopy of tree59F. Deadwood is a naturally occurring feature of most tree species and comprises dead or decaying branches within the canopy of a tree. Deadwood may have habitat value and require removal only according to the considered risk of its location, i.e. high use pedestrian area or damage to adjacent infrastructure.
Decay	The process of degradation of woody tissues by micro-organisms61F
Compaction	Results from loads or stress forces applied to the soil as well as shear forces. Both foot traffic and vehicle traffic exert both forces on soils. Vehicle traffic may cause significant compaction at depths of 150–200 mm (the area in which most absorbing roots are located). The degree of compaction will depend on weight of vehicles, number of movements, soil moisture levels and clay content. Soil handling, stockpiling and transporting also tend to lead to the breakdown of soil structure and thus to compaction. Vibration as a result of frequent traffic or adjacent construction activities will also compact soils55F
Codominant Structure:	Stems or trunks of about the same size originating from the same position from the main stem52F. When the stem bark ridge turns upward the union is strong; when the ridge turns inward the union is weak, a likely point of failure in storm or windy weather conditions or where increasing weight causes undue stress on the defective union53F

Source: AS4373-2003 Pruning of Amenity Trees & AS 4970-2009 Protection of Tree on Development Sites & Habitat Creation By Kieran O'Neill, Mosman Council.

Appendix 3: Normal Function of a Tree

Background Note: The following diagrams and explanatory notes are useful to illustrate the structure of a tree in a normal growing environment. This information is taken from AS4970-2009 Protection of trees on development sites which has been released subsequently to AS4373-2007 Pruning of amenity trees.

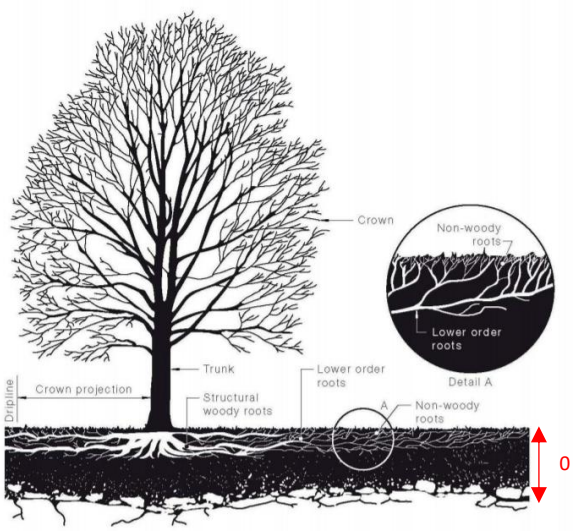


Figure 2: Structure of a tree in a normal growing environment

Leaves
The main function of leaves is photosynthesis, that is, the production of sugars. The sugars produced by the leaves (and any other green tissue) are the source of chemical energy for all living cells in the entire plant and as such are essential for the normal functioning and survival of the tree. Anything that directly or indirectly damages the leaves will interfere with photosynthesis.

Trunks and branches
Branches and trunks are composed of many tissues with specialized functions including the bark (protection), phloem (transport of sugars from the leaves), vascular cambium (growth of new transport tissues), sapwood (transport of water and nutrients from the roots), heartwood (strength and structural support) and rays (internal transport and storage of sugars). Damage to branches or trunks may allow infection by plant pathogens (disease causing organisms), disrupt the movement of vital materials and structurally weaken the tree.

Roots
The main functions of roots include the uptake of water and nutrients, anchorage, storage of sugar reserves and the production of some plant hormones required by the shoots. For roots to function, they must be supplied with oxygen from the soil. The root system of trees consists of several 'types' of roots found in different parts of the soil and is generally much more extensive than commonly thought. The importance of roots is easily overlooked because they are not visible, that is 'out of sight, out of mind'. Damage to the root system is a common cause of tree decline and death and is the most common form of damage associated with development sites.

Root systems consist of three main parts:

1. The structural woody roots (anchorage, storage and transport);
2. Lower order roots (anchorage, storage and transport); and
3. Non-woody roots (absorption of water and nutrients, extension, synthesis of amino acids and growth regulators) (see Figure).

In addition to lateral root spread being underestimated, root depth in trees has also been grossly exaggerated. Deep root systems or taproots are the exception rather than the rule. Most roots of most trees are found in the very top of the soil. The vast majority of these roots are small non-woody absorbing roots which grow upward into the very surface layers of the soil and leaf litter. This delicate, non-woody system, because of its proximity to the surface, is very vulnerable to injury."

Explanatory Note: The importance of gas exchange in soils

The fact that tree roots require oxygen to function is often misunderstood. Accessibility to available oxygen and water within the soil structure is dependent on the integrity of soil structure within their surrounds; when soils are compacted there is little space between soil aggregates with soil volume and total pore space, especially macropore space diminished. In turn, good soil oxygenation and gas exchange (Lonsdale) levels allow for successful function of tree roots. Oxygen levels in soils will typically decrease as soil depth increases and /or soils are heavily compacted.

Macropore is the term used to describe the relatively large space between soil particles that is usually air filled and allows for water movement and root penetration. Micropore is the term used to describe the space between soil particles that is relatively small and likely to be water filled.

Compaction results from loads or stress forces applied to the soil as well as shear forces. When soil within the root zone of a plant, including a tree, is compacted through either pedestrian or vehicular traffic, or by the heavy weight of stored materials or machinery, the ability of water and oxygen to penetrate the soil around the roots of living plants is compromised. Whilst tree roots are typically found in the top 600mm of the soil horizon, vehicle traffic, in particular may cause significant compaction at depths of 150–200 mm (the area in which most absorbing roots are located). (Refer Tree Function Note above).

The degree of soil compaction will depend on weight of vehicles, number of movements, soil moisture levels and clay content. Soil handling, stockpiling and transporting also tend to lead to the breakdown of soil structure and thus to soil compaction. Vibration, as a result of frequent traffic or adjacent construction activities, will also cause compaction of soil.

Contrary to the commonly held myth that all trees have tap roots, tree roots are typically located within the top 600mm of soil. Just as leaves perform the vital function of photosynthesis, tree roots are vital for the primary functions of anchorage, storage, absorption and conduction. Larger tree roots fulfil the main functions of anchorage, storage and conduction and smaller more fibrous tree roots, which grow primarily at the end of the main woody roots, fulfil a vital role in absorbing oxygen, essential mineral elements and moisture from the soil, often through a symbiotic relationship with soil borne fungi referred to as Mycorrhizae; the extent of root loss has the potential to jeopardise any or all of these main functions and most importantly may compromise the structural integrity of an established tree and its associated potential OH&S risk of failure occurring; any OH&S risk of potential failure in a high use area such as public roads, is noteworthy for all the wrong reasons and should be of major concern and avoided at all times. (Refer Appendix 2, Tree Function Note).

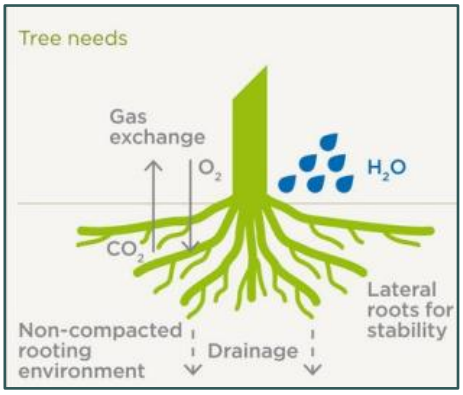


Figure 3: Gas exchange in woody tissues: the diffusion of gases into and out of a particular region (Jaluzot)

Company Details

Independent Arboricultural Services

Independent Arboricultural Services, incorporated in May 2007, offers a completely independent arborist consulting and reporting service. Its directors and associated consultants bring extensive arboricultural knowledge gained over many years to this company. All consulting staff hold AQF Level 5 (Diploma of Arboriculture). Specialised advice when required, such as provision of survey mapping or engineering advice and certification is sourced from reputable professional providers according to site requirements as per Australian Standard 4970-2009.

Statement of Goal

To deliver continual improvement through the use of world's best arboricultural practices, supported by ongoing education and exposure to leading industry experts and research throughout the world.

Mission Statement

To provide timely, relevant and actionable consulting advice and practice based on the latest available and best scientific arboricultural knowledge.

Environmental Statement

Independent Arboricultural Services supports long term environmental sustainability sustainable sourced paper and ensuring all inks cartridges are recycled where possible.

Independent Arboricultural Services actively seeks to maintain a positive carbon footprint status and to that end is committed to protecting and preserving the environment, continuing to carry out tree planting, transplanting and replacement planting where practical, having planted in excess of 4000 trees in the first 2 years after its inception in May 2007 alone. Arboricultural recommendations involving the removal of tree/s will include replanting at a minimum ratio of 2 trees for any tree removed where possible. All arboricultural recommendations are made in accordance with world's best arboricultural practice and within the Australian Standards AS 4373-2007 Pruning of amenity trees and AS 4970-2009 – Protection of trees on development sites so as to ensure optimal outcomes for all living trees.

Independent Arboricultural Services acknowledges the benefits of healthy trees with good vigour and vitality and actively promotes better understanding in the general community of the contribution that trees make to reducing greenhouse gasses, the contribution of trees to better water retention and the prevention of soil erosion, the ability of trees to provide protection to infrastructure by diffusing strong winds in weather events and the contribution of trees to general liveability within the urban environment.

It is an acknowledged fact that air temperature beneath a tree canopy can be in excess of 5^{o} Celsius lower than the surrounding ambient air temperature thereby reducing reliance on greenhouse gas producing air conditioners and coal fired power sources.