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## Arboricultural Assessment & Report 41 & 43 Hoddle Street, Yarra Junction

Addendum to Sub-Division Impact Assessment for 41 - 43  
Hoddle Street, Yarra Junction prepared by Arbor Survey  
(Revision 2 dated 05/08/24).

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April 2025

Prepared for:  
Dancamnic Pty Ltd

## 1 Name and address of consultant

Dean Simonsen (AQF Level 7)  
Treemap Arboriculture  
PO Box 465, Heidelberg, Victoria 3084

## 2 Instructions

- 2.1 The instructions provided to Treemap Arboriculture on 11/04/25 by Dancamnic Pty Ltd were to provide an Arboricultural assessment and report for specific trees located on the subject site, the subject site being 41 & 43 Hoddle Street, Yarra Junction.

## 3 Introduction

- 3.1 The owners of the subject site are undertaking investigations to develop the property. As part of the design and application process, the owners are undertaking a review of specific vegetation located on the site. This report examines the arboricultural matters associated with this vegetation.

## 4 Key Objectives

- 4.1 To undertake a general assessment of specific trees located on the subject site. To specifically examine indigenous vegetation or substantial trees. A substantial tree is defined as having a diameter at breast height (DBH) greater than 0.16 metres at 1.3 m above the ground.
- 4.2 To provide an assessment of the subject trees with respect to their overall condition, structure, safety and suitability for protection.

## 5 Method

- 5.1 A site and tree inspection were conducted on Wednesday 16<sup>th</sup> April 2025.
- 5.2 The tree assessment consisted of a visual inspection, which was undertaken with regard to modern arboricultural principles and practices. The assessment did not involve a detailed examination of below ground or internal tree parts. The assessment was undertaken from the ground of the subject site to determine tree condition and species type. Measurements were taken to establish trunk and crown dimensions. No tree samples or site soil samples were taken unless specified. Trunk diameters for trees on adjoining properties may be estimated due to site access limitations.
- 5.3 The trees have been allocated a retention value rating which combines tree condition factors with functional and aesthetic characteristics in the context of an urban landscape. The retention or preservation of trees may not depend solely on arboricultural considerations; therefore, the ratings may act as a guide to assist in decisions relating to tree management and retention.
- 5.4 A proposed plan was provided by the client for analysis (Functional Layout Plan, prepared by Charlton Degg, Drawing No. 1799\_1FLP03, Revision G and dated 30/01/25). The examined trees have been numbered on this plan (Appendix 3).

## 6 Observations

- 6.1 The site under review presented as two large residential allotments, each with an existing dwelling and detached sheds. The site adjoins typical residential properties to the north and a camping facility to the south. Hoddle Street frontage is located to the west. The overall site contained a variety of indigenous trees, self-seeded native and exotic trees, shrubs and weeds. The study area was dominated by indigenous species and a small number of self-established weeds.
- 6.2 One hundred and fifty-five (155) trees were assessed within the study area. This total excludes a large number of *Kunzea leptospermoides* (Yarra Burgan), which were prolific across the study area of the site. The detail of each individual tree assessment is provided in table format at Appendix 1. Tree numbers within the assessment table begin at 301 to distinguish them from any previous reporting undertaken on the site and they correspond to those provided on the marked-up layout plan (Appendix 3).
- 6.3 The following table indicates the breakdown of species recorded.

Species	No of trees
<i>Eucalyptus radiata</i>	101
<i>Acacia melanoxylon</i>	29
<i>Eucalyptus viminalis</i>	9
<i>Eucalyptus botryoides</i>	6
<i>Acacia dealbata</i>	2
<i>Callistemon viminalis</i>	2
<i>Kunzea leptospermoides</i>	2
<i>Exocarpus cupressiformis</i>	1
<i>Hakea salicifolia</i>	1
<i>Acacia</i> sp.	1
<i>Eucalyptus goniocalyx</i>	1

- 6.4 The number of *Kunzea leptospermoides* (Yarra Burgan) individuals has been determined by quadrat sampling. An average of 15 individual plants were estimated for each 100m<sup>2</sup> of the study area (17,330m<sup>2</sup>). The trunk diameter for individual plants ranged from 1cm to 25cm. The total number of individuals is estimated at 2595.
- 6.5 The subject site is influenced by various local vegetation controls. A Shire of Yarra Ranges Significant Landscape Overlay (SLO) and Schedule 22 to that Overlay (SLO22) apply to the site. This is based on a planning property report for the land being obtained from [www.planning.vic.gov.au/](http://www.planning.vic.gov.au/) on 16/04/25. The schedule to the overlay states:

### **Vegetation**

*A permit is required to remove, destroy or lop any indigenous vegetation or substantial tree. A substantial tree is defined as having a diameter at breast height (DBH) greater than 0.16 metres at 1.3 m above the ground. (Equivalent to a circumference of 0.5 metres circumference).*

*This does not apply:*

- If the pruning of vegetation is undertaken to assist its regeneration or*
- If the vegetation is dead or*
- To the partial removal of branches directly overhanging dwellings, garages or outbuildings so that they are not overhanging or within 2 metres of the building or*
- If the vegetation to be removed is within 2 metres of a building*

- *If the species appears in the Incorporated Document Yarra Ranges Council - List of Environmental Weeds 2019.*

- 6.6 The site is also influenced by an Environmental Significance Overlay (ESO) and Schedule 1 to that overlay (ESO1), which essentially protects all native vegetation, regardless of its size.
- 6.7 Trees that are native to Victoria may also be influenced by Clause 52.17 (Native vegetation) of the planning scheme because each of the sites is larger than 0.4ha. This clause has specific obligations and requirements relating to indigenous trees. There are exemptions that apply under the schedule to this clause. In particular, planted native vegetation is exempt from any requirements under this clause. The clause states at 52.17-7, Table of Exemptions;
- Planted vegetation, Native vegetation that is to be removed, destroyed or lopped that was either planted or grown as a result of direct seeding.*
- This exemption does not apply to native vegetation planted or managed with public funding for the purpose of land protection or enhancing biodiversity unless the removal, destruction or lopping of the native vegetation is in accordance with written permission of the agency (or its successor) that provided the funding.*
- 6.8 Native vegetation is defined as 'Plants that are indigenous to Victoria, including trees, shrubs, herbs, and grasses' under the Definitions of the State Planning provisions – Clause 73.
- 6.9 The property is also located in a Designated Bushfire Prone Zone area and there are exemptions provided under Clause 52.12 of the Victoria Planning Provisions (Bushfire Protection: Exemptions) in relation to any vegetation controls. Trees that are situated within 10m of an existing building (constructed before 10 September 2009) used for accommodation and within 4m of a boundary fenceline are exempt from any permit requirements relating to vegetation removal (*The clearing along both sides of the fence when combined must not exceed 4 metres in width, except where land has already been cleared 4 metres or more along one side of the fence, then up to 1 metre can be cleared along the other side of the fence*).
- 6.10 The proposed design indicates a subdivision of twenty-five lots with a road network.

## 7 Discussion

The Australian Standard (AS4970-2009) – 'Protection of trees on development sites' puts forward a process for undertaking tree inspections and reports on property where development is being considered. It recommends a preliminary assessment be undertaken to help guide planners and property owners with regard to the preservation of existing trees; that is trees that might contribute to the completed proposal. The standard points out that the preliminary report 'information is to be used by planners, architects and designers, in conjunction with any planning controls and other legislation, to develop the design layout in such a way that trees selected for retention are provided with enough space'.

These assessments typically reveal a range of trees with varying attributes for health, structure and overall value. Some trees may be considered insignificant for their size, age, species type or condition, but they might still be considered for retention because they are situated conveniently on the site. Conversely, some trees may be exceptional for various reasons but there may be no scope for their retention because of their location or other site constraints. An objective of the tree assessment is to determine the trees that may be preferable, in terms of preservation, and to identify poor or insignificant trees that might be easily replaced or replaced with better species.

The arborist must also exercise judgement and expertise with respect to the types of trees that are deemed suitable for retention, and they should also consider what stage the tree is at in its overall lifecycle.

The study area was dominated by indigenous species and a small number of self-established weeds. The retention values for the vast majority of recorded trees on the site was 'low'. The low quality of the vegetation on the site supports an approach whereby existing trees and shrubs should offer limited constraint to any proposed development (subject to suitable offsets). A permit would be required to remove the majority of recorded trees.

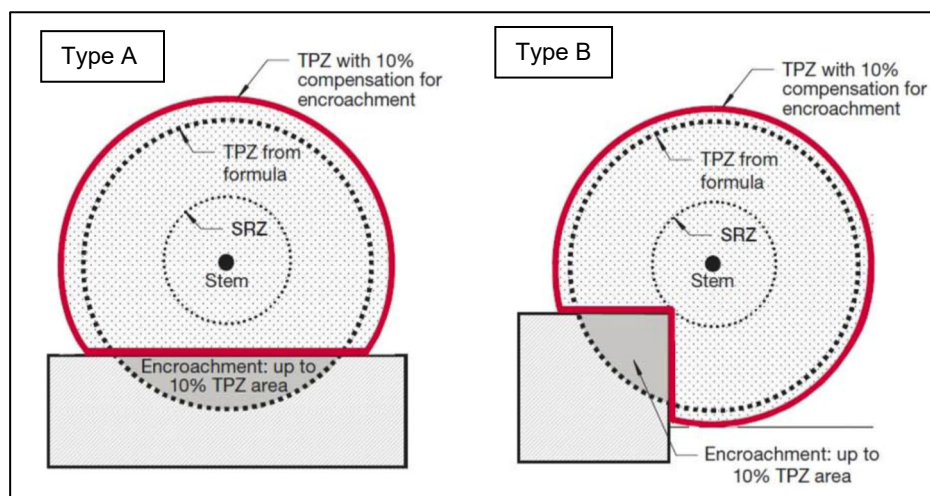
The proposed plan indicates the removal of all the vegetation examined in the study area.

## 7.1 Tree protection zones on development sites

The level of encroachment and the impact to specific trees can be estimated by comparing standard or modified tree protection clearances with those clearances provided to trees in the development design. The overall impact towards a specific tree will be based on the severity of encroachment into the respective tree protection zones. The degree of root activity in the tree protection zone can vary significantly, which can result in more or less severe impacts to trees. The most accurate means of determining root activity in these zones is to undertake subsurface root investigations, but these are often impractical. The alternative to undertaking root investigations is to assign appropriate tree protection zones.

This report adopts AS4970-2009, Australian Standard – Protection of trees on development sites as the preferred tree protection method. The method provides a tree protection zone and a tree protection fencing distance (radial measurement from trunk centre) by using the width of the trunk at 1.4m above ground multiplied by 12. The prescribed TPZ distances are provided for each tree in Appendix 1.

There is scope to reduce the tree protection zone by an area of 10% without further investigations. The rationale for any reduced tree protection distance is detailed in AS4970-2009 (*Australian Standard – Protection of trees on development sites*). Under encroachment Type A, it is acceptable to reduce the Tree Protection Zone (TPZ) area by 10%. This translates to a reduction in radial clearance distance of approximately 33% on one side of the tree only. This can be applied if there is contiguous space around the tree for root development to occur. The following diagram, from AS4970-2009, is provided to illustrate the approach.



## 8 Recommendations

- 8.1 The retention values for the vast majority of recorded trees on the site was 'low'. The low quality of the vegetation on the site supports an approach whereby existing trees and shrubs should offer limited constraint to any proposed development (subject to suitable offsets). A permit would be required to remove the majority of trees recorded in the study area.



Dean Simonsen (BAppSc Melb.)  
Consultant Arborist

## 9 References

Australian Standard AS 4970, 2009. *Protection of trees on development sites*. Standards Australia

White, M., Cheal, D., Carr, G. W., Adair, R., Blood, K. and Meagher, D. (2018). *Advisory list of environmental weeds in Victoria*. Arthur Rylah Institute for Environmental Research Technical Report Series No. 287. Department of Environment, Land, Water and Planning, Heidelberg, Victoria

## 10 Definitions

The TPZ and SRZ are defined in AS4970-2009, Australian Standard – Protection of trees on development sites as:

**Tree protection zone (TPZ)**

*A specified area above and below ground and at a given distance from the trunk set aside for the protection of a tree's roots and crown to provide for the viability and stability of a tree to be retained where it is potentially subject to damage by development.*

**Structural root zone (SRZ)**

*The area around the base of a tree required for the tree's stability in the ground. The woody root growth and soil cohesion in this area are necessary to hold the tree upright. The SRZ is nominally circular with the trunk at its centre and is expressed by its radius in metres. This zone considers a tree's structural stability only, not the root zone required for a tree's vigour and long-term viability, which will usually be a much larger area.*

## 11 Expertise of Arborist to prepare report

**Qualifications and expertise of consultant**

- Bachelor of Applied Science, Horticulture (Plant Production) – University of Melbourne, Burnley College.
- Diploma of Applied Science, Horticulture (Arboriculture) – University of Melbourne, Burnley College. Dux of Arboriculture.
- More than 25 years of experience in the arboriculture/horticulture industry (private and local government experience).
- Consultant Arborist and Director at Tree Logic Pty Ltd from June 1999 to September 2011.
- Manager of Arboriculture – Royal Botanic Gardens, Melbourne (27 Months 1997-1999).
- Secretary for the Victorian Tree Industry Organisation (VTIO) 2007-2012.
- Financial member of the International Society of Arboriculture (ISA).
- Presented paper at the International Society of Arboriculture Conference, 2011 at Parramatta, NSW.

**Expertise to prepare report**

- My qualifications and experience have primarily involved the management of tree issues in the urban landscape. Specifically, this has involved hazard, general or detailed assessment of tree condition on private and public land with recommendations made on preservation strategies or remedial works.
- Tree assessments to establish tree health, tree structure and arboricultural values are core components of Treemap Arboriculture's business activities.
- Prepared in excess of 4000 development reports.
- I have experience at Victorian Civil Administrative Tribunal and the magistrate's court as an expert witness on arboricultural matters.
- I have inspected and assessed well over one hundred thousand trees and managed assessment programs for at least ten times as many.



No	SPECIES	COMMON NAME	DBH (cm)	TPZ AS4970 (m)	SRZ AS4970 (m)	HxW (m)	AGE	HEALTH	STRUCTURE	FORM	ULE	COMMENT	TREE TYPE	RETENTION VALUE	RECOMMEND	X coordinate MGA Zone 55	Y coordinate MGA Zone 55
301	<i>Callistemon viminalis</i>	Weeping Bottlebrush	20	2.40	1.75	5x4	Semi-mature	Fair	Poor	Minor asymmetry	15 to 30 years		Australian native	Low	Remove	377745.505	5816787.493
302	<i>Callistemon viminalis</i>	Weeping Bottlebrush	15,15 (21.2)	2.54	1.80	5x4	Semi-mature	Fair	Poor	Minor asymmetry	15 to 30 years		Australian native	Low	Remove	377747.184	5816786.838
303	<i>Eucalyptus viminalis</i>	Manna Gum	27	3.24	1.99	12x8	Semi-mature	Fair	Fair	Asymmetric	30 to 50 years		Indigenous	Low	Could be retained	377800.545	5816816.577
304	<i>Kunzea leptospermoides</i>	Yarra Burgan	24	2.88	1.89	10x5	Semi-mature	Fair	Fair	Minor asymmetry	30 to 50 years		Indigenous	Low	Could be retained	377807.951	5816817.667
305	<i>Eucalyptus viminalis</i>	Manna Gum	22,22,17 (35.5)	4.26	2.23	12x8	Semi-mature	Fair	Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377806.222	5816821.351
306	<i>Eucalyptus viminalis</i>	Manna Gum	30	3.60	2.08	16x8	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377812.736	5816825.582
307	<i>Eucalyptus viminalis</i>	Manna Gum	20,13 (23.9)	2.87	1.89	10x5	Semi-mature	Fair	Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377813.300	5816825.060
308	<i>Eucalyptus viminalis</i>	Manna Gum	26,25,11 (37.7)	4.52	2.29	14x14	Semi-mature	Fair	Very poor	Asymmetric	1 to 5 years	Partially collapsed	Indigenous	Low	Remove	377811.273	5816825.979
309	<i>Acacia melanoxylon</i>	Blackwood	29	3.48	2.05	13x7	Semi-mature	Fair	Fair	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377817.203	5816804.933
310	<i>Acacia melanoxylon</i>	Blackwood	28	3.36	2.02	13x8	Semi-mature	Fair	Poor	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377824.008	5816811.548
311	<i>Acacia melanoxylon</i>	Blackwood	20	2.40	1.75	12x4	Semi-mature	Fair	Fair to Poor	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377841.270	5816819.507
312	<i>Acacia melanoxylon</i>	Blackwood	26	3.12	1.96	14x7	Semi-mature	Fair	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377841.865	5816821.061
313	<i>Eucalyptus viminalis</i>	Manna Gum	34	4.08	2.19	16x12	Semi-mature	Fair	Fair to Poor	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377843.563	5816820.783
314	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	33	3.96	2.16	16x11	Semi-mature	Fair	Poor	Major asymmetry	5 to 15 years	Resting on adjacent tree	Indigenous	Low	Remove	377847.920	5816818.825
315	<i>Kunzea leptospermoides</i>	Yarra Burgan	22,12 (25.1)	3.01	1.93	10x5	Semi-mature	Fair	Fair to Poor	Minor asymmetry	30 to 50 years		Indigenous	Low	Could be retained	377841.299	5816799.964
316	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	33	3.96	2.16	11x12	Semi-mature	Fair	Poor	Major asymmetry	5 to 15 years		Indigenous	Low	Remove	377845.121	5816796.403
317	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	28	3.36	2.02	17x9	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377860.597	5816803.459
318	<i>Acacia melanoxylon</i>	Blackwood	23	2.76	1.86	13x5	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377857.676	5816813.846
319	<i>Acacia melanoxylon</i>	Blackwood	44	5.28	2.44	15x10	Semi-mature	Fair	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377860.263	5816814.861
320	<i>Eucalyptus viminalis</i>	Manna Gum	32	3.84	2.13	18x9	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377867.301	5816811.925
321	<i>Eucalyptus botryoides</i>	Southern Mahogany	18	2.16	1.68	13x4	Semi-mature	Fair	Fair	Symmetric	0 years	Woody weed	Victorian native	None	Remove	377870.194	5816812.603
322	<i>Eucalyptus viminalis</i>	Manna Gum	19	2.28	1.71	11x3	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377871.936	5816812.409
323	<i>Eucalyptus botryoides</i>	Southern Mahogany	31	3.72	2.11	17x5	Semi-mature	Fair	Fair to Poor	Symmetric	0 years	Woody weed	Victorian native	None	Remove	377876.323	5816812.603
324	<i>Exocarpus cupressiformis</i>	Cherry Ballart	18	2.16	1.68	7x5	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377878.668	5816812.904
325	<i>Eucalyptus botryoides</i>	Southern Mahogany	23	2.76	1.86	17x5	Semi-mature	Fair	Fair to Poor	Asymmetric	0 years	Woody weed	Victorian native	None	Remove	377879.012	5816811.850
326	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	36	4.32	2.24	18x10	Semi-mature	Fair	Fair	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377883.571	5816812.280
327	<i>Acacia</i> sp.	Wattle Tree	18	2.16	1.68	10x5	Semi-mature	Fair to Poor	Fair	Symmetric	5 to 15 years		Indigenous	Low	Could be retained	377886.454	5816810.516
328	<i>Acacia melanoxylon</i>	Blackwood	20	2.40	1.75	10x5	Semi-mature	Fair	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377887.357	5816811.097
329	<i>Eucalyptus botryoides</i>	Southern Mahogany	40	4.80	2.34	19x10	Semi-mature	Fair	Fair	Minor asymmetry	0 years	Woody weed	Victorian native	None	Remove	377888.862	5816810.430
330	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	24	2.88	1.89	17x9	Semi-mature	Fair	Fair	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377888.647	5816811.678
331	<i>Acacia melanoxylon</i>	Blackwood	19	2.28	1.71	9x5	Semi-mature	Fair	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377890.067	5816809.334
332	<i>Acacia melanoxylon</i>	Blackwood	16	2.00	1.60	9x5	Semi-mature	Fair	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377892.002	5816804.881
333	<i>Acacia melanoxylon</i>	Blackwood	21,18,14 (31)	3.72	2.11	9x5	Semi-mature	Fair	Poor	Minor asymmetry	5 to 15 years		Indigenous	Low	Could be retained	377894.841	5816810.043
334	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	28	3.36	2.02	9x5	Semi-mature	Very Poor	Poor	Major asymmetry	1 to 5 years	Near dead	Indigenous	Low	Remove	377899.229	5816809.140
335	<i>Acacia melanoxylon</i>	Blackwood	19	2.28	1.71	9x5	Semi-mature	Fair	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377899.767	5816804.881
336	<i>Acacia melanoxylon</i>	Blackwood	16	2.00	1.60	9x4	Semi-mature	Fair	Fair	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377904.154	5816808.409
337	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	18	2.16	1.68	11x4	Semi-mature	Fair	Fair to Poor	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377909.889	5816806.629
338	<i>Eucalyptus botryoides</i>	Southern Mahogany	27	3.24	1.99	20x8	Semi-mature	Fair	Fair to Poor	Minor asymmetry	0 years	Woody weed	Victorian native	None	Remove	377910.800	5816803.713
339	<i>Acacia melanoxylon</i>	Blackwood	23	2.76	1.86	11x6	Semi-mature	Fair	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377920.318	5816805.327
340	<i>Acacia melanoxylon</i>	Blackwood	22	2.64	1.82	11x6	Semi-mature	Fair	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377929.291	5816799.636
341	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	21	2.52	1.79	12x6	Semi-mature	Fair	Fair	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377930.782	5816804.019
342	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	22,18 (28.4)	3.41	2.03	14x10	Semi-mature	Fair	Poor	Asymmetric	15 to 30 years	Bifurcation at base with included bark	Indigenous	Low	Could be retained	377920.307	5816795.379
343	<i>Acacia melanoxylon</i>	Blackwood	17	2.04	1.64	12x5	Semi-mature	Fair	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377921.180	5816790.326
344	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	34	4.08	2.19	17x14	Semi-mature	Fair	Fair to Poor	Major asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377911.688	5816796.754
345	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	29	3.48	2.05	17x11	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377899.051	5816792.019
346	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	32	3.84	2.13	17x11	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377887.371	5816797.553
347	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	26	3.12	1.96	17x9	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377879.069	5816801.089
348	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	32	3.84	2.13	18x14	Semi-mature	Fair	Fair to Poor	Major asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377873.148	5816792.103
349	<i>Acacia melanoxylon</i>	Blackwood	21	2.52	1.79	13x9	Semi-mature	Fair	Fair to Poor	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377877.805	5816783.113
350	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	30	3.60	2.08	18x14	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377884.686	5816779.477
351	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	46	5.52	2.49	20x15	Semi-mature	Fair	Fair to Poor	Minor asymmetry	30 to 50 years		Indigenous	Moderate	Could be retained	377864.100	5816784.344
352	<i>Acacia melanoxylon</i>	Blackwood	16	2.00	1.60	12x5	Semi-mature	Fair	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377835.914	5816786.345
353	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	31	3.72	2.11	17x8	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377826.086	5816789.587
354	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	45	5.40	2.46	19x14	Semi-mature	Fair	Fair to Poor	Asymmetric	30 to 50 years		Indigenous	Moderate	Could be retained	377823.727	5816787.059
355	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	27	3.24	1.99	17x7	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377823.769	5816786.385
356	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	17	2.04	1.64	10x5	Semi-mature	Fair	Fair	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377818.841	5816782.931
357	<i>Acacia melanoxylon</i>	Blackwood	16	2.00	1.60	7x4	Semi-mature	Fair	Fair	Symmetric	30 to 50 years		Indigenous	Low	Could be retained	377809.746	5816783.387
358	<i>Eucalyptus viminalis</i>	Manna Gum	36	4.32	2.24	18x8	Semi-mature	Fair	Fair	Asymmetric	30 to 50 years		Indigenous	Low	Could be retained	377793.408	5816788.760
359	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	28	3.36	2.02	19x12	Semi-mature	Fair	Fair to Poor	Major asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377846.571	5816780.412
360	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	37	4.44	2.27	20x15	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377848.670	5816775.679
361	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	30	3.60	2.08	20x11	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377849.910	5816766.425
362	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	37	4.44	2.27	20x14	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377854.260	5816764.784
363	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	36,21 (41.7)	5.00	2.39	20x14	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377858.344	5816760.892
364	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	36	4.32	2.24	20x16	Semi-mature	Fair to Poor	Fair to Poor	Major asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377861.702	5816761.006
365	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	31	3.72	2.11	20x14	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377881.164	5816761.540
366	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	37	4.44	2.27	20x14	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377883.034	5816761.159
367	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	26	3.12	1.96	17x9	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377888.911	5816756.503
368	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	30	3.60	2.08	18x12	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377888.339	5816752.229
369	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	40	4.80	2.34	20x14	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377894.712	5816755.854
370	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	34	4.08	2.19	20x13	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377910.033	5816769.576
371	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	35	4.20	2.22	20x13	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377900.123	5816731.164
372	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	31	3.72	2.11	19x13	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377885.980	5816745.733
373																	



No	SPECIES	COMMON NAME	DBH (cm)	TPZ AS4970 (m)	SRZ AS4970 (m)	HxW (m)	AGE	HEALTH	STRUCTURE	FORM	ULE	COMMENT	TREE TYPE	RETENTION VALUE	RECOMMEND	X coordinate MGA Zone 55	Y coordinate MGA Zone 55
389	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	20	2.40	1.75	13x8	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377835.720	5816744.837
390	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	27	3.24	1.99	18x11	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377833.895	5816746.851
391	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	36	4.32	2.24	19x12	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377833.014	5816749.053
392	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	20	2.40	1.75	13x4	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377826.587	5816747.334
393	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	38	4.56	2.29	19x12	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377826.829	5816754.654
394	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	18	2.16	1.68	15x11	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377825.077	5816761.074
395	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	37	2.27	2.27	10x4	Semi-mature	Dead	Poor	Minor asymmetry	0 years		Indigenous	None	Remove	377823.531	5816753.155
396	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	23	1.86	1.86	5x2	Semi-mature	Dead	Poor	Minor asymmetry	0 years		Indigenous	None	Remove	377824.418	5816753.037
397	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	37	4.44	2.27	16x9	Semi-mature	Fair to Poor	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377820.539	5816747.179
398	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	24	2.88	1.89	12x8	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377813.736	5816749.164
399	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	33	3.96	2.16	18x12	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377814.831	5816754.987
400	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	21,17 (27)	3.24	1.99	15x8	Semi-mature	Fair to Poor	Poor	Asymmetric	5 to 15 years		Indigenous	Low	Could be retained	377816.115	5816756.767
401	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	26	3.12	1.96	12x11	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377811.270	5816769.026
402	<i>Hakea salicifolia</i>	Willow-leaved Hakea	23	2.76	1.86	6x6	Semi-mature	Fair	Poor	Asymmetric	0 years	Woody weed	Australian native	None	Remove	377806.220	5816763.539
403	<i>Acacia melanoxylon</i>	Blackwood	17,8 (18.8)	2.26	1.71	7x4	Semi-mature	Fair	Fair to Poor	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377780.961	5816746.150
404	<i>Acacia melanoxylon</i>	Blackwood	45	5.40	2.46	13x11	Semi-mature	Fair	Poor	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377808.049	5816726.374
405	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	33	3.96	2.16	19x9	Semi-mature	Fair	Fair	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377808.990	5816739.982
406	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	41	4.92	2.37	19x14	Semi-mature	Fair	Fair	Asymmetric	15 to 30 years		Indigenous	Moderate	Could be retained	377815.040	5816727.048
407	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	26	3.12	1.96	16x14	Semi-mature	Fair	Poor	Asymmetric	5 to 15 years		Indigenous	Low	Could be retained	377816.203	5816721.862
408	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	16	2.00	1.60	14x5	Semi-mature	Poor	Poor	Asymmetric	5 to 15 years		Indigenous	Low	Could be retained	377817.428	5816724.503
409	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	25	3.00	1.92	14x8	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377819.283	5816730.160
410	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	17	2.04	1.64	11x9	Semi-mature	Poor	Poor	Asymmetric	5 to 15 years		Indigenous	Low	Could be retained	377825.317	5816726.765
411	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	18	1.68	1.68	11x9	Semi-mature	Dead	Poor	Asymmetric	0 years		Indigenous	None	Remove	377826.543	5816729.406
412	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	18	2.16	1.68	15x9	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377828.341	5816721.219
413	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	32	3.84	2.13	15x12	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377832.553	5816723.524
414	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	28	3.36	2.02	16x12	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377839.230	5816724.081
415	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	22	2.64	1.82	14x7	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377841.297	5816723.206
416	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	37	4.44	2.27	15x12	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377846.516	5816717.883
417	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	36	4.32	2.24	15x12	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377859.691	5816727.743
418	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	36	4.32	2.24	17x12	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377872.949	5816707.304
419	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	37	4.44	2.27	17x14	Semi-mature	Fair to Poor	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377867.590	5816707.083
420	<i>Acacia melanoxylon</i>	Blackwood	18	2.16	1.68	11x6	Semi-mature	Fair	Fair	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377879.519	5816699.380
421	<i>Eucalyptus goniacalyx</i>	Long-leaved Box	34	4.08	2.19	16x11	Semi-mature	Fair to Poor	Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377883.763	5816707.757
422	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	35	4.20	2.22	16x8	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377894.546	5816713.804
423	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	20,13 (23.9)	2.87	1.89	14x8	Semi-mature	Poor	Poor	Asymmetric	5 to 15 years		Indigenous	Low	Could be retained	377894.855	5816718.485
424	<i>Acacia melanoxylon</i>	Blackwood	30	3.60	2.08	13x8	Semi-mature	Fair	Fair	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377894.479	5816698.326
425	<i>Acacia melanoxylon</i>	Blackwood	23	2.76	1.86	13x8	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377887.590	5816697.443
426	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	23	2.76	1.86	12x4	Semi-mature	Poor	Poor	Minor asymmetry	5 to 15 years		Indigenous	Low	Could be retained	377880.746	5816683.400
427	<i>Acacia melanoxylon</i>	Blackwood	26	3.12	1.96	13x8	Semi-mature	Fair	Fair	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377868.508	5816696.256
428	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	32	3.84	2.13	18x14	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377864.631	5816700.134
429	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	34	4.08	2.19	16x12	Semi-mature	Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377855.677	5816702.464
430	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	38	4.56	2.29	18x14	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377858.207	5816685.315
431	<i>Eucalyptus botryoides</i>	Southern Mahogany	18	2.16	1.68	13x6	Semi-mature	Fair	Fair	Symmetric	0 years	Woody weed	Victorian native	None	Remove	377847.039	5816695.750
432	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	44	5.28	2.44	18x15	Semi-mature	Fair	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377845.941	5816706.003
433	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	39	4.68	2.32	18x12	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377838.160	5816710.763
434	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	17	2.04	1.64	14x5	Semi-mature	Poor	Poor	Asymmetric	5 to 15 years		Indigenous	Low	Could be retained	377838.179	5816710.108
435	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	16	2.00	1.60	14x9	Semi-mature	Poor	Poor	Major asymmetry	5 to 15 years		Indigenous	Low	Could be retained	377837.295	5816709.628
436	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	32	3.84	2.13	17x12	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377835.905	5816710.588
437	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	21	2.52	1.79	15x7	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377837.433	5816703.778
438	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	29	3.48	2.05	16x8	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377841.924	5816687.642
439	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	29	3.48	2.05	16x15	Semi-mature	Fair to Poor	Failed	Major asymmetry	0 years	Root plate failure	Indigenous	Low	Remove	377839.013	5816685.286
440	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	22	2.64	1.82	13x7	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377833.192	5816685.494
441	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	25	3.00	1.92	13x7	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377840.676	5816672.951
442	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	35	4.20	2.22	17x7	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377845.250	5816672.466
443	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	28	3.36	2.02	18x11	Semi-mature	Fair to Poor	Fair to Poor	Minor asymmetry	15 to 30 years		Indigenous	Low	Could be retained	377859.759	5816674.850
444	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	22	2.64	1.82	16x9	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377860.092	5816680.016
445	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	29	3.48	2.05	16x9	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377862.817	5816681.106
446	<i>Acacia dealbata</i>	Silver Wattle	18	2.16	1.68	14x5	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	5 to 15 years		Indigenous	Low	Could be retained	377873.172	5816677.018
447	<i>Acacia dealbata</i>	Silver Wattle	16	2.00	1.60	14x5	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	5 to 15 years		Indigenous	Low	Could be retained	377873.479	5816676.814
448	<i>Acacia melanoxylon</i>	Blackwood	26	3.12	1.96	13x8	Semi-mature	Fair	Fair to Poor	Symmetric	15 to 30 years		Indigenous	Low	Could be retained	377872.999	5816671.117
449	<i>Acacia melanoxylon</i>	Blackwood	32	3.84	2.13	15x11	Semi-mature	Fair	Fair to Poor	Symmetric	15 to 30 years		Indigenous	Low	Could be retained	377828.726	5816691.738
450	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	22	2.64	1.82	19x8	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377823.582	5816695.924
451	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	23	2.76	1.86	14x8	Semi-mature	Fair to Poor	Fair to Poor	Asymmetric	15 to 30 years		Indigenous	Low	Could be retained	377819.691	5816703.487
452	<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	36	2.24	2.24	10x4	Semi-mature	Dead	Poor	Minor asymmetry	0 years		Indigenous	None	Remove	377821.926	5816711.143
453	<i>Acacia melanoxylon</i>	Blackwood	17	2.04	1.64	10x5	Semi-mature	Fair	Fair	Symmetric	15 to 30 years		Indigenous	Low	Could be retained	377816.741	5816711.589
454	<i>Acacia melanoxylon</i>	Blackwood	47	2.51	2.51	12x3	Maturing	Dead	Poor	Symmetric	0 years		Indigenous	None	Remove	377816.299	5816719.293
455	<i>Acacia melanoxylon</i>	Blackwood	16	2.00	1.60	6x3	Semi-mature	Fair	Fair	Symmetric	15 to 30 years		Indigenous	Low	Could be retained	377806.226	5816716.168

## Appendix 2

### Descriptors

Field name	Description
<b>No.</b>	Tree identification number. Unique numbers are assigned to each assessed individual tree or tree group.
<b>Species</b>	Identifies the tree using the international taxonomic classification system of binomial (or trinomial) nomenclature (genus, species, variety and cultivar).
<b>Common Name</b>	Provides the common name as occurs in current Australian horticultural literature. More than one common name can exist for a single tree species, or several species can share the same common name.
<b>DBH</b> (Diameter at breast height)	Indicates the trunk diameter (expressed in centimetres) of an individual tree usually measured at 1.4m above the existing ground level. Multiple stemmed trees are calculated using a formula to combine the stems into a single stem for tree protection zone calculations.
<b>TPZ</b> (Tree protection zone)	Tree protection zone expressed as a radial distance in metres, measured from trunk centre. Based on AS 4970
<b>SRZ</b> (Structural Root Zone)	Radial distance in metres measured from trunk centre to maintain tree stability - AS4970
<b>HxW</b> (Height x Width)	Indicates height and width of single tree and measurement generally expressed in whole metres

Age	Description
<i>Young</i>	Sapling tree and/or recently planted
<i>Semi-mature</i>	Tree rapidly increasing in size and yet to achieve expected size in situation
<i>Maturing</i>	Specimen approaching expected size in situation, with reduced incremental growth
<i>Over-mature</i>	Tree is senescent and in decline

<b>Health</b>	Term assigned that provides a broad description of the health and vigour of the tree.					
<u>Ratings</u>	<i>Good</i>	<i>Fair</i>	<i>Fair to Poor</i>	<i>Poor</i>	<i>Very poor</i>	<i>Dead</i>

<b>Structure</b>	Term assigned that provides a broad description of the structure and stability of the tree.					
<u>Ratings</u>	<i>Good</i>	<i>Fair</i>	<i>Fair to Poor</i>	<i>Poor</i>	<i>Very poor</i>	<i>Failed</i>

Form	Description
<i>Symmetric</i>	Evenly balanced crown
<i>Asymmetric</i>	Crown biased in one direction; can be minor or major
<i>Stump re-sprout</i>	Adventitious shoots originating from stump or trunk
<i>Manipulated</i>	Hedge, pollard, topiary, windrow; managed for specific landscape use or aesthetic outcome

<b>Comment</b>	Additional comments that provide specific detail on the condition of the tree or management requirements
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Tree type	Description
<i>Indigenous</i>	Occurs naturally in the area or region of the subject site
<i>Victorian native</i>	Occurs naturally within some part of Victoria (not exclusively) but is not indigenous
<i>Australian native</i>	Occurs naturally within Australia but is not a Victorian native or indigenous
<i>Exotic deciduous</i>	Occurs outside of Australia and typically sheds its leaves during winter
<i>Exotic evergreen</i>	Occurs outside of Australia and typically holds its leaves all year round
<i>Exotic conifer</i>	Occurs outside of Australia and is classified as a gymnosperm
<i>Native conifer</i>	Occurs naturally within Australia and is classified as a gymnosperm
<i>Palm</i>	Woody monocotyledon
<i>Other</i>	Other descriptions as indicated

<b>Retention value</b>	Qualitative rating provided on tree based on assessment factors. Provided as a guide for management decisions.			
<u>Ratings</u>	<i>High</i>	<i>Moderate</i>	<i>Low</i>	<i>None</i>

<b>Recommend</b>	Recommended action based on condition of the tree with reference to proposed site changes							
<u>Responses</u>	<i>Retain</i>	<i>Could be retained</i>	<i>Consider removal</i>	<i>Remove</i>	<i>Street tree</i>	<i>Neighbour's Tree</i>	<i>Already removed</i>	<i>Transplant</i>

Descriptors reviewed annually and subject to change





301 Tree location and number





## Assumptions and limiting conditions of arboricultural consultancy report

1. Any legal description provided to Treemap Arboriculture is assumed to be correct. Any titles and ownerships to any property are assumed to be correct. No responsibility is assumed for matters outside the consultant's control.
2. Treemap Arboriculture assumes that any property or project is not in violation of any applicable codes, ordinances, statutes or other local, state or federal government regulations.
3. Treemap Arboriculture has taken care to obtain all information from reliable sources. All data has been verified insofar as possible; however Treemap Arboriculture can neither guarantee nor be responsible for the accuracy of the information provided by others not directly under Treemap Arboriculture control.
4. No Treemap Arboriculture employee shall be required to give testimony or to attend court by reason of this report unless subsequent contractual arrangements are made, including payment of an additional fee for such services.
5. Loss of this report or alteration of any part of this report not undertaken by Treemap Arboriculture invalidates the entire report.
6. Possession of this report or a copy thereof does not imply right of publication or use for any purpose by anyone but the client or their directed representatives, without the prior consent of the Treemap Arboriculture.
7. This report and any values expressed herein represent the opinion of the Treemap Arboriculture consultant and the Treemap Arboriculture fee is in no way conditional upon the reporting of a specified value, a stipulated result, the occurrence of a subsequent event, nor upon any finding to be reported.
8. Sketches, diagrams, graphs and photographs in this report, being intended as visual aids, are not necessarily to scale and should not be construed as engineering or architectural drawings, reports or surveys.
9. Unless expressed otherwise: 1) Information contained in this report covers only those items that were covered in the project brief or that were examined during the assessment and reflect the condition of those items at the time of inspection; and 2) The inspection is limited to visual examination of accessible components without dissection, excavation or probing unless otherwise stipulated.
10. There is no warranty or guarantee, expressed or implied by Treemap Arboriculture, that the problems or deficiencies of the plants or site in question may not arise in the future.
11. All instructions (verbal or written) that define the scope of the report have been included in the report and all documents and other materials that the Treemap Arboriculture consultant has been instructed to consider or to take into account in preparing this report have been included or listed within the report.
12. To the writer's knowledge all facts, matter and all assumptions upon which the report proceeds have been stated within the body of the report and all opinion contained within the report have been fully researched and referenced and any such opinion not duly researched is based upon the writers experience and observations.