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Canopy Tree Experts is a member of the International Society of Arboriculture.
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6 April 2018

Ref: 4551

This is an update of Ref: 3888 Rev A with added information from additional tree assessments

Preliminary Arboricultural Report Goulburn Aquatic Centre and Surrounds

Prepared for:

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Assessment:

- **Date:** 4 April 2018 & 7 December 2018
- **Assessment by:** Alan Mann & Hayley Crossing

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Tree location:

The trees' locations are indicated by number on the Arborists Scope Clarke Keller Markup dated 08.03.2018 on Existing Site Plan (Figure 1). Numbers were added by Alan Mann, Canopy Tree Experts

And:

East Corner Trees Mark Up (Figure 2) and West Corner Trees Mark Up (Figure 3) supplied by Shanica Saenrak Hall

Tree Numbers

Where trees were allocated a number by Harris Hobbs Landscapes (HHL), that number has been used. Because HHL applied numbers to groups of trees an additional identification has been added by Canopy Tree Experts in the form of a lower-case letter in order to identify individual trees.

Limits

- The inspection of the trees was limited to a visual inspection from ground level. The consultant may recommend further inspections.
 - These notes apply only to the trees listed, and reflect the condition of those trees at the time of inspection.

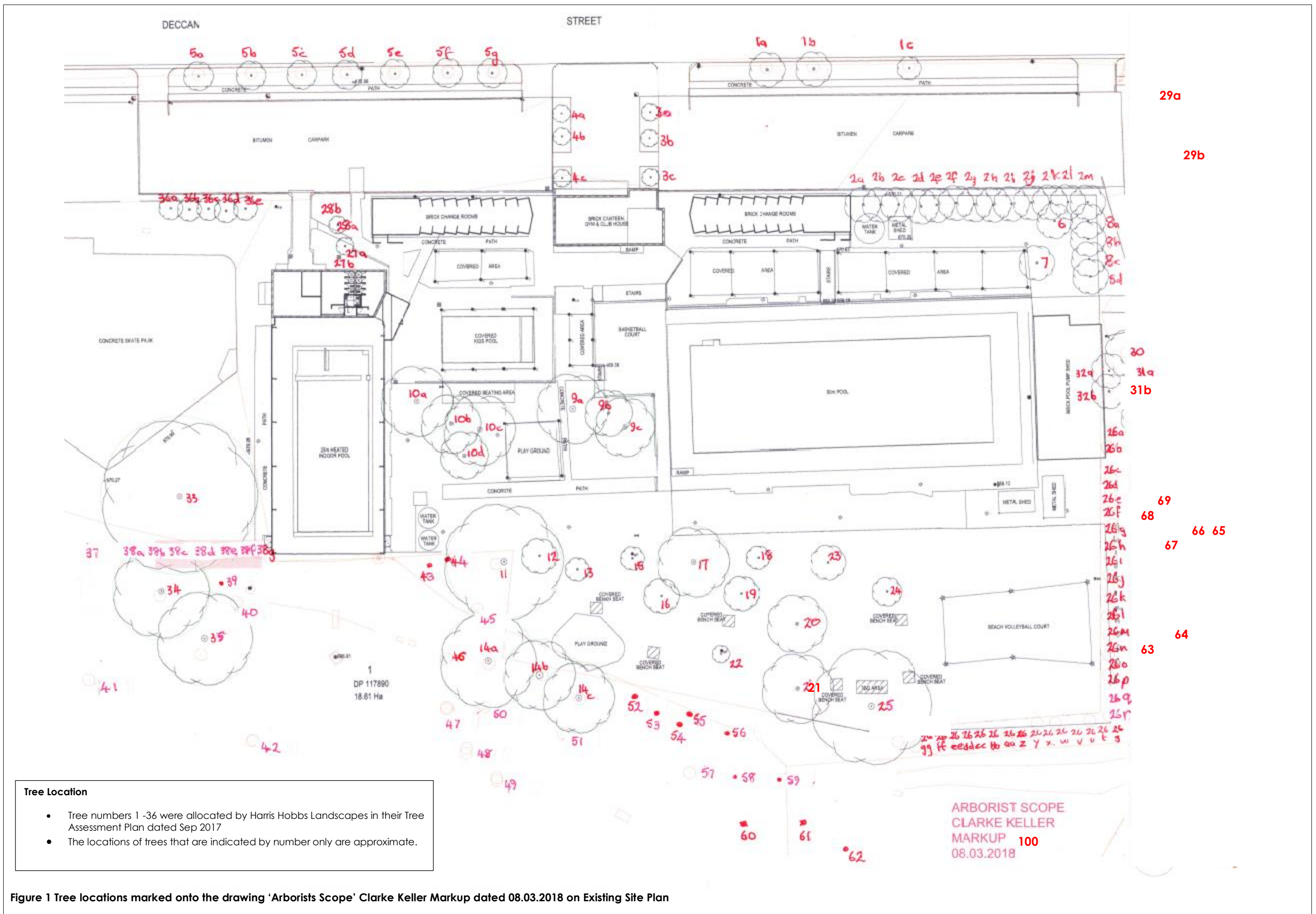


Figure 1 Tree locations marked onto the drawing 'Arborists Scope' Clarke Keller Markup dated 08.03.2018 on Existing Site Plan

Table 1Tree Schedule - Trees Assessed 4 April 2018

| Tree Number | Species | Height | Canopy Spread | | | | Health | Structure | Tree Protection Status | Tree Quality Classification | Comments | Circumference ⁴⁹⁷⁰ | | | | | Radius TPZ ⁴⁹⁷⁰ | Radius SRZ ⁴⁹⁷⁰ |
|-------------|--------------------------------------|--------|---------------|------|-------|------|--------|-----------|------------------------|-----------------------------|--|-------------------------------|---|---|---|---|----------------------------|----------------------------|
| | | | North | East | South | West | | | | | | 1 | 2 | 3 | 4 | 5 | | |
| 1 a | Liquidambar styraciflua - Sweet gum | 7 | 3 | 6 | 4 | 3 | Good | Poor | Street Tree | Medium | Lopped for powerlines - consequently poor form | 1.17 | | | | | 4.5 | 2.4 |
| 1 b | Liquidambar styraciflua - Sweet gum | 7 | 3 | 6 | 5 | 3 | Good | Poor | Street Tree | Medium | As for 1a | 1.13 | | | | | 4.3 | 2.3 |
| 1 c | Liquidambar styraciflua - Sweet gum | 5 | 2 | 2 | 3 | 2 | Good | Poor | Street Tree | Medium | As for 1a | 0.67 | | | | | 2.6 | 1.9 |
| 2 a | Cupressus torulosa - Bhutan Cypress | 8 | 3 | 3 | 3 | 3 | Good | Good | | Medium | Possibly planted as a hedge but has been allowed to grow large and been under-pruned | 1.33 | | | | | 5.1 | 2.5 |
| 2 b | Cupressus torulosa - Bhutan Cypress | 8 | 2 | 3 | 2 | 3 | Good | Good | | Medium | As above | 1.10 | | | | | 4.2 | 2.3 |
| 2 c | Cupressus torulosa - Bhutan Cypress | 7 | 2 | 3 | 2 | 3 | Good | Good | | Medium | As above | 0.99 | | | | | 3.8 | 2.2 |
| 2 d | Cupressus torulosa - Bhutan Cypress | 6 | 2 | 3 | 2 | 3 | Good | Good | | Medium | As above | 0.92 | | | | | 3.5 | 2.1 |
| 2 e | Cupressus torulosa - Bhutan Cypress | 7 | 2 | 3 | 2 | 3 | Good | Good | | Medium | As above | 1.02 | | | | | 3.9 | 2.2 |
| 2 f | Cupressus torulosa - Bhutan Cypress | 7 | 2 | 3 | 2 | 3 | Good | Good | | Medium | As above | 1.00 | | | | | 3.8 | 2.2 |
| 2 g | Cupressus torulosa - Bhutan Cypress | 7 | 2 | 3 | 2 | 3 | Good | Good | | Medium | As above | 1.03 | | | | | 3.9 | 2.2 |
| 2 h | Cupressus torulosa - Bhutan Cypress | 7 | 2 | 3 | 2 | 3 | Good | Good | | Medium | As above | 1.00 | | | | | 3.8 | 2.2 |
| 2 i | Cupressus torulosa - Bhutan Cypress | 7 | 2 | 3 | 2 | 3 | Good | Good | | Medium | As above | 0.95 | | | | | 3.6 | 2.2 |
| 2 j | Cupressus torulosa - Bhutan Cypress | 6 | 1 | 3 | 1 | 3 | Good | Good | | Medium | As above | 0.81 | | | | | 3.1 | 2.0 |
| 2 k | Cupressus torulosa - Bhutan Cypress | 6 | 2 | 2 | 2 | 2 | Good | Good | | Medium | As above | 0.71 | | | | | 2.7 | 1.9 |
| 2 l | Cupressus torulosa - Bhutan Cypress | 5 | 2 | 1 | 1 | 1 | Good | Good | | Medium | As above | 0.58 | | | | | 2.2 | 1.8 |
| 2 m | Cupressus torulosa - Bhutan Cypress | 4 | 2 | 2 | 2 | 2 | Good | Good | | Medium | As above | 0.64 | | | | | 2.4 | 1.8 |
| 3 a | Pyrus calleryana - Flowering Pear | 5 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | Upright but wider cultivar -possibly 'Bradford' | 0.52 | | | | | 2.0 | 1.7 |
| 3 b | Pyrus calleryana - Flowering Pear | 4 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | As for 3a | 0.42 | | | | | 1.6 | 1.5 |
| 3 c | Pyrus calleryana - Flowering Pear | 5 | 3 | 3 | 3 | 3 | Good | Good | Park Tree | Medium | As for 3a | 0.59 | | | | | 2.3 | 1.8 |
| 4 a | Pyrus calleryana - Flowering Pear | 4 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | As for 3a | 0.37 | | | | | 1.4 | 1.5 |
| 4 b | Pyrus calleryana - Flowering Pear | 5 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | As for 3a | 0.52 | | | | | 2.0 | 1.7 |
| 4 c | Pyrus calleryana - Flowering Pear | 6 | 3 | 3 | 3 | 3 | Good | Good | Park Tree | Medium | As for 3a | 0.66 | | | | | 2.5 | 1.9 |
| 5 a | Liquidambar styraciflua - Sweet gum | 5 | 3 | 3 | 3 | 3 | Good | Poor | Street Tree | Medium | Lopped for powerlines - consequently poor form | 1.00 | | | | | 3.8 | 2.2 |
| 5 b | Liquidambar styraciflua - Sweet gum | 4 | 4 | 4 | 2 | 2 | Good | Poor | Street Tree | Medium | Lopped for powerlines - consequently poor form | 0.77 | | | | | 2.9 | 2.0 |
| 5 c | Liquidambar styraciflua - Sweet gum | 5 | 3 | 4 | 4 | 1 | Good | Poor | Street Tree | Medium | As for 5a | 0.84 | | | | | 3.2 | 2.1 |
| 5 d | Liquidambar styraciflua - Sweet gum | 5 | 3 | 5 | 4 | 2 | Good | Poor | Street Tree | Poor | As for 5a, some dieback | 0.92 | | | | | 3.5 | 2.1 |
| 5 e | Liquidambar styraciflua - Sweet gum | 5 | 3 | 5 | 5 | 3 | Good | Poor | Street Tree | Medium | As for 5a | 1.04 | | | | | 4.0 | 2.2 |
| 5 f | Liquidambar styraciflua - Sweet gum | 5 | 4 | 5 | 4 | 2 | Poor | Poor | Street Tree | Poor | As for 5a, Dieback from lopped points | 0.85 | | | | | 3.2 | 2.1 |
| 5 g | Liquidambar styraciflua - Sweet gum | 5 | 6 | 6 | 4 | 3 | Good | Poor | Street Tree | Medium | As for 5a | 1.34 | | | | | 5.1 | 2.5 |
| 6 | Casuarina cunninghamiana - River Oak | 7 | 4 | 4 | 4 | 3 | Good | Good | Park Tree | Low | | 0.83 | | | | | 3.2 | 2.0 |
| 7 | Casuarina cunninghamiana - River Oak | 10 | 5 | 5 | 5 | 5 | Good | Good | Park Tree | Medium | | 1.28 | | | | | 4.9 | 2.5 |
| 8 a | Cupressus torulosa - Bhutan Cypress | 6 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | Possibly planted as a hedge but has been allowed to grow large, Under-pruned to 2m | 0.60 | | | | | 2.3 | 1.8 |

| Tree Number | Species | Height | Canopy Spread | | | | Health | Structure | Tree Protection Status | Tree Quality Classification | Comments | Circumference ⁴⁹⁷⁰ | | | | | Radius TPZ ⁴⁹⁷⁰ | Radius SRZ ⁴⁹⁷⁰ |
|-------------|--------------------------------------|--------|---------------|------|-------|------|-----------|-----------|------------------------|-----------------------------|--|-------------------------------|------|---|---|---|----------------------------|----------------------------|
| | | | North | East | South | West | | | | | | 1 | 2 | 3 | 4 | 5 | | |
| 8 b | Cupressus torulosa - Bhutan Cypress | 7 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | As for 8a | 0.68 | | | | | 2.6 | 1.9 |
| 8 c | Cupressus torulosa - Bhutan Cypress | 8 | 3 | 2 | 3 | 2 | Good | Good | Park Tree | Medium | As for 8a | 0.92 | | | | | 3.5 | 2.1 |
| 8 d | Cupressus torulosa - Bhutan Cypress | 8 | 4 | 3 | 4 | 2 | Good | Good | Park Tree | Medium | As for 8a | 1.17 | | | | | 4.5 | 2.4 |
| 9 a | Casuarina cunninghamiana - River Oak | 18 | 6 | 7 | 6 | 7 | Very Good | Good | Park Tree | High | Really good shade | 2.45 | | | | | 9.4 | 3.2 |
| 9 b | Casuarina cunninghamiana - River Oak | 15 | 5 | 4 | 2 | 5 | Very Good | Good | Park Tree | High | Really good shade | 1.30 | | | | | 5.0 | 2.5 |
| 9 c | Casuarina cunninghamiana - River Oak | 17 | 6 | 6 | 5 | 5 | Very Good | Good | Park Tree | High | Really good shade | 1.77 | | | | | 6.8 | 2.8 |
| 10 a | Casuarina cunninghamiana - River Oak | 18 | 8 | 8 | 8 | 8 | Very Good | Good | Park Tree | High | Really good shade | 2.25 | | | | | 8.6 | 3.1 |
| 10 b | Casuarina cunninghamiana - River Oak | 18 | 3 | 5 | 5 | 5 | Very Good | Good | Park Tree | High | Canopy shape effected by others | 1.42 | | | | | 5.4 | 2.6 |
| 10 c | Casuarina cunninghamiana - River Oak | 18 | 7 | 7 | 4 | 8 | Very Good | Good | | High | Really good shade | 2.10 | | | | | 8.0 | 3.0 |
| 10 d | Casuarina cunninghamiana - River Oak | 18 | 7 | 7 | 8 | 4 | Very Good | Good | | High | Really good shade | 1.67 | | | | | 6.4 | 2.7 |
| 11 | Eucalyptus viminalis - Ribbon Gum | 22 | 8 | 8 | 8 | 8 | Good | Good | Park Tree | High | Full examination not possible because ivy growing up trunk to 6m, deadwood present | 3.40 | | | | | 13.0 | 3.7 |
| 12 | Zelkova serrata | 7 | 5 | 5 | 5 | 5 | Good | Good | | High | | 0.60 | 0.63 | | | | 3.3 | 2.1 |
| 13 | Quercus palustris - Pin Oak | 9 | 4 | 4 | 4 | 4 | Good | Good | | High | | 0.60 | | | | | 2.3 | 1.8 |
| 14 a | Eucalyptus delrympleana | 24 | 6 | 6 | 9 | 10 | Good | Good | Park Tree | High | Deadwood in canopy, trunk wound at base | 2.50 | | | | | 9.6 | 3.2 |
| 14 b | Eucalyptus delrympleana | 22 | 6 | 6 | 6 | 8 | Good | Fair | Park Tree | Medium | Deadwood in canopy, tight fork and signs of inclusion | 2.50 | | | | | 9.6 | 3.2 |
| 14 c | Eucalyptus delrympleana | 18 | 5 | 5 | 5 | 8 | Poor | Fair | Park Tree | Poor | In decline, deadwood present | 2.38 | | | | | 9.1 | 3.2 |
| 15 | Liquidambar styraciflua - Sweet gum | 7 | 3 | 3 | 3 | 3 | Fair | Good | | Medium | Memorial tree | 0.56 | | | | | 2.1 | 1.7 |
| 16 | Pyrus calleryana - Flowering Pear | 8 | 3 | 5 | 4 | 3 | Good | Fair | | Medium | Tight forks | 0.79 | | | | | 3.0 | 2.0 |
| 17 | Ulmus procera - English elm | 18 | 7 | 8 | 7 | 7 | Fair | Good | | High | Elm leaf beetle, lots burls, cause unknown | 2.46 | | | | | 9.4 | 3.2 |
| 18 | Quercus palustris - Pin Oak | Dead | | | | | | | | | Tree is dead | | | | | | 0.0 | 0.0 |
| 19 | Pyrus ussuriensis - Manchurian Pear | 7 | 5 | 4 | 4 | 4 | Good | Fair | | Medium | | 0.98 | | | | | 3.7 | 2.2 |
| 20 | Ulmus procera - English elm | 10 | 6 | 6 | 6 | 6 | Fair | Good | | High | Moderate leaf damage by Elm leaf beetle (Treatable) | 1.30 | | | | | 5.0 | 2.5 |
| 21 | Ulmus procera - English elm | 10 | 5 | 5 | 5 | 5 | Fair | Good | | High | Moderate leaf damage by Elm leaf beetle (Treatable) | 1.62 | | | | | 6.2 | 2.7 |
| 22 | Fraxinus 'Raywood' - Claret Ash | 5 | 2 | 2 | 2 | 2 | Fair | Good | | Low | Lots of scale with sooty mould - a memorial tree (Treatable) | 0.36 | | | | | 1.4 | 1.4 |

| Tree Number | Species | Height | Canopy Spread | | | | Health | Structure | Tree Protection Status | Tree Quality Classification | Comments | Circumference ⁴⁹⁷⁰ | | | | | Radius TPZ ⁴⁹⁷⁰ | Radius SRZ ⁴⁹⁷⁰ |
|-------------|---|--------|---------------|------|-------|------|-----------|-----------|------------------------|-----------------------------|---|-------------------------------|------|-----|-----|------|----------------------------|----------------------------|
| | | | North | East | South | West | | | | | | 1 | 2 | 3 | 4 | 5 | | |
| 23 | Quercus bicolor - Swamp White Oak | 7 | 4 | 4 | 4 | 4 | Good | Good | | High | Old borer damage to trunk - not likely to affect future health or stability | 0.78 | | | | | 3.0 | 2.0 |
| 24 | Liquidambar styraciflua - Sweet gum | 7 | 4 | 4 | 4 | 4 | Good | Good | | Low | | 0.64 | | | | | 2.4 | 1.8 |
| 25 | Eucalyptus maidenii - Maiden's Blue Gum | 24 | 10 | 10 | 9 | 8 | Good | Good | | Medium | Fungal fruiting body in trunk, could be higher quality if remove south eastern branch, deadwood present | 2.83 | | | | | 10.8 | 3.4 |
| 26 a | Cupressus torulosa - Bhutan Cypress | 7 | 3 | 1 | 3 | 3 | Good | Fair | Park Tree | Medium | Possibly planted as a hedge but has been allowed to grow large, Branch torn out | 1.05 | 0.5 | | | | 4.4 | 2.4 |
| 26 b | Cupressus torulosa - Bhutan Cypress | 9 | 3 | 1 | 3 | 2 | Good | Good | Park Tree | Medium | Possibly planted as a hedge but has been allowed to grow large | 0.94 | | | | | 3.6 | 2.2 |
| 26 c | Cupressus torulosa - Bhutan Cypress | 9 | 3 | 1 | 4 | 1 | Good | Good | Park Tree | Medium | As in 26b | 1.43 | | | | | 5.5 | 2.6 |
| 26 d | Cupressus torulosa - Bhutan Cypress | 9 | 3 | 1 | 4 | 1 | Good | Good | Park Tree | Medium | As in 26b | 1.39 | | | | | 5.3 | 2.5 |
| 26 e | Cupressus torulosa - Bhutan Cypress | 9 | 4 | 1 | 4 | 1 | Good | Good | Park Tree | Medium | As in 26b | 1.45 | | | | | 5.5 | 2.6 |
| 26 f | Cupressus torulosa - Bhutan Cypress | 9 | 5 | 1 | 4 | 1 | Good | Good | Park Tree | Medium | As in 26b | 1.43 | | | | | 5.5 | 2.6 |
| 26 g | Cupressus torulosa - Bhutan Cypress | 7 | 1 | 1 | 1 | 1 | Very Poor | Poor | Park Tree | Poor | As in 26b, Ring barked by wire | 1.12 | | | | | 4.3 | 2.3 |
| 26 h | Cupressus torulosa - Bhutan Cypress | 7 | 0 | 1 | 0 | 0 | Very Poor | Poor | Park Tree | Poor | As in 26b, In advanced decline | 1.05 | | | | | 4.0 | 2.3 |
| 26 i | Cupressus torulosa - Bhutan Cypress | 9 | 3 | 1 | 4 | 1 | Good | Good | Park Tree | Medium | As in 26b | 1.52 | | | | | 5.8 | 2.6 |
| 26 j | Cupressus torulosa - Bhutan Cypress | 9 | 3 | 1 | 4 | 1 | Good | Good | Park Tree | Medium | As in 26b, Trunk damage | 1.08 | | | | | 4.1 | 2.3 |
| 26 k | Cupressus torulosa - Bhutan Cypress | 6 | 3 | 1 | 3 | 1 | Good | Good | Park Tree | Medium | As in 26b | 1.00 | | | | | 3.8 | 2.2 |
| 26 l | Cupressus torulosa - Bhutan Cypress | 5 | 3 | 2 | 3 | 1 | Poor | Poor | Park Tree | Poor | As in 26b, Branch failure appears to be due to cypress canker | 1.08 | | | | | 4.1 | 2.3 |
| 26 m | Cupressus torulosa - Bhutan Cypress | 7 | 4 | 1 | 4 | 2 | Good | Good | Park Tree | Medium | As in 26b | 1.74 | | | | | 6.6 | 2.8 |
| 26 n | Cupressus torulosa - Bhutan Cypress | 7 | 4 | 1 | 4 | 1 | Good | Good | Park Tree | Medium | As in 26b | 0.50 | 0.5 | 0.6 | 0.9 | | 4.8 | 2.4 |
| 26 o | Cupressus torulosa - Bhutan Cypress | 7 | 4 | 2 | 4 | 1 | Good | Good | Park Tree | Medium | As in 26b, Recovery from wire around trunk | 1.00 | 0.44 | | | | 4.2 | 2.3 |
| 26 p | Cupressus torulosa - Bhutan Cypress | 7 | 4 | 1 | 0 | 0 | Poor | Poor | Park Tree | Poor | As in 26b, Upright leader dead due to wire around it | 0.44 | 0.53 | | | | 2.6 | 1.9 |
| 26 q | Cupressus torulosa - Bhutan Cypress | 7 | 3 | 0 | 2 | 1 | Fair | Very Poor | Park Tree | Poor | As in 26b, Missing leader, sparse canopy | 0.98 | | | | | 3.7 | 2.2 |
| 26 r | Cupressus torulosa - Bhutan Cypress | 7 | 4 | 1 | 3 | 1 | Good | Fair | Park Tree | Medium | As in 26b | 0.85 | | | | | 3.2 | 2.1 |
| 26 s | Cupressus torulosa - Bhutan Cypress | 8 | 4 | 4 | 1 | 0 | Good | Fair | Park Tree | Medium | As in 26b, Multi leader , trimmed for powerlines on one side | 0.59 | 0.52 | 0.7 | 0.7 | 0.65 | 5.3 | 2.5 |
| 26 t | Cupressus torulosa - Bhutan Cypress | | 1 | 4 | 1 | 4 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side | 1.20 | | | | | 4.6 | 2.4 |
| 26 u | Cupressus torulosa - Bhutan Cypress | | 1 | 3 | 1 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side | 1.18 | | | | | 4.5 | 2.4 |

| Tree Number | Species | Height | Canopy Spread | | | | Health | Structure | Tree Protection Status | Tree Quality Classification | Comments | Circumference ⁴⁹⁷⁰ | | | | | Radius TPZ ⁴⁹⁷⁰ | Radius SRZ ⁴⁹⁷⁰ |
|-------------|---|--------|---------------|------|-------|------|--------|-----------|------------------------|-----------------------------|---|-------------------------------|------|---|---|---|----------------------------|----------------------------|
| | | | North | East | South | West | | | | | | 1 | 2 | 3 | 4 | 5 | | |
| 26 v | Cupressus torulosa - Bhutan Cypress | | 1 | 3 | 1 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side | 1.15 | | | | | 4.4 | 2.3 |
| 26 w | Cupressus torulosa - Bhutan Cypress | | 1 | 3 | 1 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side | 1.59 | | | | | 6.1 | 2.7 |
| 26 x | Cupressus torulosa - Bhutan Cypress | | 1 | 3 | 1 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side and wire around trunk | 1.44 | | | | | 5.5 | 2.6 |
| 26 y | Cupressus torulosa - Bhutan Cypress | | 1 | 3 | 1 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side | 1.42 | | | | | 5.4 | 2.6 |
| 26 z | Cupressus torulosa - Bhutan Cypress | | 1 | 3 | 1 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side | 1.57 | | | | | 6.0 | 2.7 |
| 26 aa | Cupressus torulosa - Bhutan Cypress | | 1 | 3 | 1 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side | 1.11 | | | | | 4.2 | 2.3 |
| 26 bb | Cupressus torulosa - Bhutan Cypress | | 1 | 3 | 2 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side | 0.70 | 1.32 | | | | 5.7 | 2.6 |
| 26 cc | Cupressus torulosa - Bhutan Cypress | | 0 | 3 | 0 | 3 | Good | Fair | Park Tree | Poor | As in 26b, Trimmed for powerlines on one side, Main leader has rotted out at 2m | 0.89 | 0.38 | | | | 3.7 | 2.2 |
| 26 dd | Cupressus torulosa - Bhutan Cypress | | 1 | 3 | 1 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side, Tied up with wire | 0.53 | 0.95 | | | | 4.2 | 2.3 |
| 26 ee | Cupressus torulosa - Bhutan Cypress | | 2 | 3 | 1 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side | 1.30 | | | | | 5.0 | 2.5 |
| 26 ff | Cupressus torulosa - Bhutan Cypress | | 1 | 3 | 2 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side | 1.21 | | | | | 4.6 | 2.4 |
| 26 gg | Cupressus torulosa - Bhutan Cypress | | 1 | 3 | 3 | 3 | Good | Fair | Park Tree | Medium | As in 26b, Trimmed for powerlines on one side | 0.93 | 0.53 | | | | 4.1 | 2.3 |
| 27 a | Banksia serrata - Saw banksia | 5 | 2 | 2 | 1 | 2 | Good | Good | | Medium | | 0.44 | 0.32 | | | | 2.1 | 1.7 |
| 27 b | Banksia serrata - Saw banksia | 5 | 3 | 2 | 2 | 2 | Good | Good | | Medium | | 0.85 | | | | | 3.2 | 2.1 |
| 28 a | Banksia integrifolia - Coast Banksia | 5 | 3 | 3 | 3 | 3 | Good | Good | | Medium | | 0.55 | 0.55 | | | | 3.0 | 2.0 |
| 28 b | Banksia integrifolia - Coast Banksia | 4 | 2 | 2 | 2 | 2 | Good | Good | | Low | | 0.40 | 0.4 | | | | 2.2 | 1.7 |
| 29 a | Eucalyptus maidenii - Maiden's Blue Gum | 22 | 7 | 7 | 11 | 11 | Good | Fair | Park Tree | Medium | Lopped for powerlines on one side, some large deadwood | 3.02 | | | | | 11.5 | 3.5 |
| 29 b | Eucalyptus maidenii - Maiden's Blue Gum | 22 | 11 | 11 | 11 | 11 | Good | Fair | Park Tree | Medium | Tight fork may be problematic in time | 2.90 | | | | | 11.1 | 3.5 |
| 30 | Melaleuca armillaris - Bracelet Honeymyrtle | 7 | 4 | 5 | 3 | 5 | Good | Poor | Park Tree | Low | Trunk leaning, two leaders removed | 1.25 | | | | | 4.8 | 2.4 |
| 31 a | Casuarina cunninghamiana - River Oak | 20 | 4 | 4 | 4 | 4 | Good | Good | Park Tree | Medium | Poor fork at 5 m, slim flux, deadwood present | 1.59 | | | | | 6.1 | 2.7 |

| Tree Number | Species | Height | Canopy Spread | | | | Health | Structure | Tree Protection Status | Tree Quality Classification | Comments | Circumference ⁴⁹⁷⁰ | | | | | Radius TPZ ⁴⁹⁷⁰ | Radius SRZ ⁴⁹⁷⁰ |
|-------------|--|--------|---------------|------|-------|------|--------|-----------|------------------------|-----------------------------|--|-------------------------------|------|-----|-----|------|----------------------------|----------------------------|
| | | | North | East | South | West | | | | | | 1 | 2 | 3 | 4 | 5 | | |
| 31 b | Casuarina cunninghamiana - River Oak | 18 | 4 | 7 | 4 | 4 | Poor | Good | Park Tree | Poor | Multiple poor forks with reaction wood and deadwood present | 1.77 | | | | | 6.8 | 2.8 |
| 32 a | Cupressus torulosa - Bhutan Cypress | 7 | 1 | 1 | 1 | 1 | Good | Good | Park Tree | Poor | Shaded by other trees, dieback in canopy | 0.82 | | | | | 3.1 | 2.0 |
| 32 b | Cupressus torulosa - Bhutan Cypress | 8 | 4 | 4 | 4 | 4 | Good | Good | Park Tree | Medium | | 1.24 | | | | | 4.7 | 2.4 |
| 33 | Eucalyptus melliodora -Yellow Box | 16 | 16 | 12 | 12 | 12 | Good | Good | Regulated Remnant | High | Deadwood present, small fruiting body present not a problem, some previous branch failures | 2.86 | | | | | 10.9 | 3.4 |
| 34 | Eucalyptus delrympleana | 14 | 8 | 8 | 6 | 7 | Good | Good | Park Tree | High | Deadwood present | 1.98 | | | | | 7.6 | 2.9 |
| 35 | Eucalyptus viminalis - Ribbon Gum | 14 | 7 | 8 | 9 | 7 | Fair | Fair | Park Tree | Medium | Deadwood present and large fruiting body in trunk and in fork. (monitor for progress of decay) | 2.85 | | | | | 10.9 | 3.4 |
| 36 a | Cupressus torulosa - Bhutan Cypress | 6 | 2 | 3 | 3 | 3 | Good | Good | Park Tree | Medium | Untrimmed hedge underpruned to 1.6 | 1.86 | | | | | 7.1 | 2.9 |
| 36 b | Cupressus torulosa - Bhutan Cypress | 6 | 1 | 3 | 1 | 3 | | | | Medium | As for 36a | 0.85 | | | | | 3.2 | 2.1 |
| 36 c | Cupressus torulosa - Bhutan Cypress | 6 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | As for 36a | 0.76 | | | | | 2.9 | 2.0 |
| 36 d | Cupressus torulosa - Bhutan Cypress | 6 | 2 | 2 | 3 | 2 | Good | Good | Park Tree | Medium | As for 36a | 0.67 | | | | | 2.6 | 1.9 |
| 36 e | Cupressus torulosa - Bhutan Cypress | 7 | 3 | 3 | 2 | 3 | Good | Good | Park Tree | Medium | As for 36a | 0.94 | | | | | 3.6 | 2.2 |
| 37 | Melaleuca styphelioides - Prickly Leafed Paperbark | 5 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | | 0.83 | | | | | 3.2 | 2.0 |
| 38 a | Cupressus torulosa - Bhutan Cypress | 6 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | Untrimmed hedge | 0.58 | | | | | 2.2 | 1.8 |
| 38 b | Cupressus torulosa - Bhutan Cypress | 7 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | Untrimmed hedge | 0.64 | | | | | 2.4 | 1.8 |
| 38 c | Cupressus torulosa - Bhutan Cypress | 7 | 1 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | Untrimmed hedge | 0.65 | | | | | 2.5 | 1.8 |
| 38 d | Cupressus torulosa - Bhutan Cypress | 7 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | Untrimmed hedge | 0.63 | | | | | 2.4 | 1.8 |
| 38 e | Cupressus torulosa - Bhutan Cypress | 7 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | Untrimmed hedge | 0.74 | | | | | 2.8 | 1.9 |
| 38 f | Cupressus torulosa - Bhutan Cypress | 7 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | Untrimmed hedge with ivy up the trunk | 0.95 | | | | | 3.6 | 2.2 |
| 38 g | Cupressus torulosa - Bhutan Cypress | 7 | 3 | 3 | 2 | 3 | Good | Good | Park Tree | Medium | As for 38f | 1.05 | | | | | 4.0 | 2.3 |
| 39 | Melaleuca styphelioides - Prickly Leafed Paperbark | 6 | 3 | 3 | 3 | 1 | Good | Fair | Park Tree | Medium | Multi leader | 0.35 | 0.55 | 0.5 | 0.4 | | 3.4 | 2.1 |
| 40 | Melaleuca styphelioides - Prickly Leafed Paperbark | 8 | 4 | 4 | 4 | 4 | Fair | Good | Park Tree | Medium | Multi leader, ivy present | 0.58 | 0.73 | 0.8 | 0.7 | 0.95 | 6.5 | 2.8 |
| 41 | Eucalyptus viminalis - Ribbon Gum | 12 | 6 | 8 | 1 | 5 | Good | Poor | Park Tree | Poor | Has lost a leader, deadwood present | 1.96 | | | | | 7.5 | 2.9 |
| 42 | Eucalyptus sideroxylon - Red Ironbark | 12 | 4 | 5 | 4 | 5 | Good | Good | Park Tree | High | Deadwood present | 1.28 | | | | | 4.9 | 2.5 |
| 43 | Melaleuca styphelioides - Prickly Leafed Paperbark | 7 | 4 | 4 | 4 | 4 | Good | Fair | Park Tree | Medium | Multi leader | 1.10 | 1.1 | 1.1 | 1.1 | 1.1 | 9.4 | 3.2 |
| 44 | Eucalyptus sideroxylon - Red Ironbark | 7 | 0 | 5 | 5 | 3 | Good | Poor | Park Tree | Poor | Stump regrowth | 0.77 | 0.44 | 1.1 | | | 5.3 | 2.5 |
| 45 | Eucalyptus sp. - Gum Tree | 12 | 0 | 0 | 7 | 1 | Good | Very Poor | Park Tree | Poor | Ivy on trunk, ironbark species, very poor form | 1.07 | | | | | 4.1 | 2.3 |

| Tree Number | Species | Height | Canopy Spread | | | | Health | Structure | Tree Protection Status | Tree Quality Classification | Comments | Circumference ⁴⁹⁷⁰ | | | | | Radius TPZ ⁴⁹⁷⁰ | Radius SRZ ⁴⁹⁷⁰ |
|---------------|--|--------|---------------|------|-------|------|-----------|-----------|------------------------|-----------------------------|---|-------------------------------|------|-----|-----|-----|----------------------------|----------------------------|
| | | | North | East | South | West | | | | | | 1 | 2 | 3 | 4 | 5 | | |
| 46 | Melaleuca styphelioides - Prickly Leafed Paperbark | 8 | 5 | 5 | 5 | 5 | Good | Good | Park Tree | High | | 1.10 | 1.1 | 1.1 | 1.1 | 1.1 | 9.4 | 3.2 |
| 47 | Eucalyptus viminalis - Ribbon Gum | 14 | 2 | 5 | 11 | 8 | Fair | Poor | Park Tree | Poor | Decay in trunk, root damage, poor form, fungal fruiting body, large amount deadwood present | 2.38 | | | | | 9.1 | 3.2 |
| 48 | Eucalyptus viminalis - Ribbon Gum | 11 | 8 | 9 | 8 | 3 | Very Poor | Poor | Park Tree | Poor | Large amount of deadwood, fungal fruiting body present | 1.84 | | | | | 7.0 | 2.9 |
| 49 | Eucalyptus delrympleana | 9 | 3 | 6 | 1 | 1 | Good | Very Poor | Park Tree | Poor | Main leader failed, poor form | 1.52 | | | | | 5.8 | 2.6 |
| 50 | Eucalyptus viminalis - Ribbon Gum | 14 | 5 | 7 | 5 | 5 | Fair | Good | Park Tree | Poor | Fungal fruiting body, large amount of deadwood | 1.62 | | | | | 6.2 | 2.7 |
| 51 | Melaleuca styphelioides - Prickly Leafed Paperbark | 9 | 4 | 5 | 4 | 4 | Good | Fair | Park Tree | Medium | Multi leader | 1.35 | 0.9 | 0.6 | 0.5 | | 6.9 | 2.8 |
| 52 | Melaleuca styphelioides - Prickly Leafed Paperbark | 7 | 3 | 3 | 3 | 3 | Good | Good | Park Tree | Medium | Multi leader | 0.78 | 0.78 | 0.8 | | | 5.2 | 2.5 |
| 53 | Melaleuca styphelioides - Prickly Leafed Paperbark | 3 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Low | Multi leader | 0.40 | 0.4 | 0.4 | | | 2.6 | 1.9 |
| 54 | Melaleuca styphelioides - Prickly Leafed Paperbark | 5 | 3 | 3 | 3 | 3 | Good | Good | Park Tree | Low | Multi leader | 0.54 | 0.54 | | | | 2.9 | 2.0 |
| 55 | Melaleuca styphelioides - Prickly Leafed Paperbark | 6 | 4 | 4 | 4 | 4 | Good | Good | Park Tree | Low | | 0.58 | 1.2 | | | | 5.1 | 2.5 |
| 56 | Arbutus unedo - Strawberry Tree | | | | | | | | | Low | Shrub | | | | | | 0.0 | 0.0 |
| 57 | Eucalyptus bicostata - Blue Gum | 18 | 8 | 7 | 8 | 7 | Good | Good | Park Tree | Medium | Cockatoo damage in union at 6 m and some root damage, birds nesting Removal of west branch recommended but cut out a bit to save the nesting site | 2.60 | | | | | 9.9 | 3.3 |
| 58 | Melaleuca styphelioides - Prickly Leafed Paperbark | 4 | 2 | 2 | 2 | 2 | Good | Good | Park Tree | Medium | | 0.48 | 0.48 | | | | 2.6 | 1.9 |
| 59 | Photinia Glabra 'Robusta' - Photinia | | | | | | | | | Poor | Shrub | | | | | | | |
| 60 | Ulmus procera - English elm | | | | | | | | | | No assessed Moderate leaf damage by Elm leaf beetle (Treatable) | | | | | | | |
| 61 | Ulmus procera - English elm | | | | | | | | | | Not assessed Moderate leaf damage by Elm leaf beetle (Treatable) | | | | | | | |
| 62 | Eucalyptus botryoides - Bangalay | | | | | | | | | | Not assessed | | | | | | | |
| 63 | Eucalyptus sideroxylon - Red Ironbark | | | | | | | | | | Not assessed Stump regrowth | | | | | | | |
| 64 | Eucalyptus sideroxylon - Red Ironbark | | | | | | | | | | Not assessed | | | | | | | |
| 65 - 69 | Casuarina cunninghamiana - River Oak | | | | | | | | | | Not assessed | | | | | | | |

Table 2Tree Schedule - Trees Assessed 6 December 2018

| Tree Number | Species | Height | Canopy Spread | | | | Health | Structure | Tree Protection Status | Tree Quality Classification | Comments | Circumference ⁴⁹⁷⁰ | | | | | Radius TPZ ⁴⁹⁷⁰ | Radius SRZ ⁴⁹⁷⁰ |
|-------------|---------------------------------------|--------|---------------|------|-------|------|-----------|-----------|------------------------|-----------------------------|--|-------------------------------|-----|---|---|---|----------------------------|----------------------------|
| | | | North | East | South | West | | | | | | 1 | 2 | 3 | 4 | 5 | | |
| 60 | Ulmus sp. - Elm | 17 | 6 | 8 | 9 | 10 | Fair | Good | Park Tree | High | Some ELB damage, some slime flux, Canopy thin, trimmed from power lines | 3.23 | | | | | 12.3 | 3.6 |
| 61 | Ulmus sp. - Elm | 18 | 13 | 8 | 7 | 11 | Fair | Good | Park Tree | High | Some ELB damage, some slime flux, Canopy thin, trimmed from power lines | 3.64 | | | | | 13.9 | 3.8 |
| 62 | Eucalyptus botryoides - Bangalay | 10 | 8 | 8 | 4 | 0 | Very Poor | Fair | Park Tree | Poor | Tree is in decline, deadwood-possibly hazardous, borer damage to trunk, root damage | 1.96 | | | | | 7.5 | 2.9 |
| 63 | Eucalyptus sideroxylon - Red Ironbark | 6 | 3 | 0 | 0 | 0 | Fair | Very Poor | Park Tree | Poor | Regrowth from stump, will have poor stability | 0.30 | | | | | 1.1 | 1.3 |
| 64 | Eucalyptus sideroxylon - Red Ironbark | 11 | 6 | 3 | 3 | 3 | Good | Fair | Park Tree | Low | Leans to N over power line | 0.99 | | | | | 3.8 | 2.2 |
| 65 | Casuarina sp - She-oak | 19 | 4 | 4 | 6 | 6 | Good | Good | Park Tree | Medium | Massive surface root knot near footpath, a number of previous branch failures | 1.86 | | | | | 7.1 | 2.9 |
| 66 | Casuarina sp - She-oak | 10 | 3 | 3 | 3 | 2 | Fair | Fair | Park Tree | Low | Canopy thin and affected by shading | 1.15 | | | | | 4.4 | 2.3 |
| 67 | Casuarina sp - She-oak | 11 | 5 | 3 | 1 | 1 | Fair | Fair | Park Tree | Low | Canopy thin and affected by shading | 0.94 | | | | | 3.6 | 2.2 |
| 68 | Casuarina sp - She-oak | 12 | 3 | 1 | 1 | 1 | Fair | Fair | Park Tree | Low | Canopy thin and severely affected by shading | 0.78 | | | | | 3.0 | 2.0 |
| 69 | Tree is dead | | | | | | | | | | | | | | | | 0.0 | 0.0 |
| 70a | Eucalyptus sideroxylon - Red Ironbark | 9 | 4 | 4 | 3 | 4 | Good | Fair | Park Tree | Low | Canopy slightly affected by shading, poor forks likely to form | 0.88 | | | | | 3.4 | 2.1 |
| 70b | Eucalyptus sideroxylon - Red Ironbark | 9 | 4 | 4 | 0 | 4 | Fair | Fair | Park Tree | Low | Canopy thin and affected by shading, poor forks likely to form | 0.57 | | | | | 2.2 | 1.7 |
| 70c | Eucalyptus sideroxylon - Red Ironbark | 10 | 6 | 4 | 0 | 3 | Good | Fair | Park Tree | Low | Canopy thin and affected by shading, poor forks likely to form | 0.94 | | | | | 3.6 | 2.2 |
| 70d | Casuarina sp - She-oak | 17 | 5 | 4 | 2 | 4 | Fair | Fair | Park Tree | Low | Canopy thin and affected by shading | 1.06 | | | | | 4.1 | 2.3 |
| 70e | Eucalyptus botryoides - Bangalay | 16 | 5 | 4 | 6 | 5 | Poor | Poor | Park Tree | Poor | Tree is in decline, deadwood-possibly hazardous, borer damage to trunk, structural damage | 1.87 | | | | | 7.1 | 2.9 |
| 71a | Ulmus sp. - Elm | 7 | 3 | 3 | 3 | 3 | Good | Fair | Park Tree | Low | Twin leader, variegated foliage, minor ELB damage | 0.47 | 0.5 | | | | 2.6 | 1.9 |
| 71b | Eucalyptus sp. - Gum Tree | 24 | 9 | 7 | 7 | 3 | Poor | Poor | Park Tree | Poor | Some decline, major deadwood, has been lopped decades ago, trimmed from power lines, cockatoo chewing damage may cause major branch failures | 2.42 | | | | | 9.2 | 3.2 |
| 71c | Eucalyptus sideroxylon - Red Ironbark | 12 | 5 | 5 | 4 | 4 | Good | Good | Park Tree | Medium | | 1.06 | | | | | 4.1 | 2.3 |

| Tree Number | Species | Height | Canopy Spread | | | | Health | Structure | Tree Protection Status | Tree Quality Classification | Comments | Circumference ⁴⁹⁷⁰ | | | | | Radius TPZ ⁴⁹⁷⁰ | Radius SRZ ⁴⁹⁷⁰ |
|-------------|---|--------|---------------|------|-------|------|--------|-----------|------------------------|-----------------------------|--|-------------------------------|-----|------|---|---|----------------------------|----------------------------|
| | | | North | East | South | West | | | | | | 1 | 2 | 3 | 4 | 5 | | |
| 71d | Eucalyptus sideroxylon - Red Ironbark | 5 | 2 | 2 | 1 | 2 | Fair | Poor | Park Tree | Poor | Tree is struggling | 0.40 | | | | | 1.5 | 1.5 |
| 71e | Eucalyptus leucoxylon - SA Blue Gum | 8 | 7 | 2 | 0 | 0 | Fair | Poor | Park Tree | Poor | Tree is struggling, damage to upper trunk | 0.70 | | | | | 2.7 | 1.9 |
| 71f | Ulmus sp. - Elm | 7 | 3 | 2 | 2 | 3 | Fair | Fair | Park Tree | Low | Tree is struggling from dry, top defoliate by possum grazing, variegated foliagea | 0.52 | | | | | 2.0 | 1.7 |
| 71g | Eucalyptus maidenii - Maiden's Blue Gum | 20 | 7 | 8 | 8 | 4 | Fair | Fair | Park Tree | Medium | Shape affected by trimming for power line clearing | 1.91 | | | | | 7.3 | 2.9 |
| 71h | Eucalyptus leucoxylon - SA Blue Gum | 14 | 7 | 8 | 7 | 5 | Fair | Good | Park Tree | Medium | | 1.17 | | | | | 4.5 | 2.4 |
| 72a | Eucalyptus sideroxylon - Red Ironbark | 9 | 4 | 6 | 4 | 4 | Good | Fair | Park Tree | Medium | Main leader died back but good recoery | 0.96 | | | | | 3.7 | 2.2 |
| 72b | Eucalyptus leucoxylon - SA Blue Gum | 13 | 7 | 8 | 2 | 5 | Fair | Good | Park Tree | Medium | Canopy thin | 1.13 | | | | | 4.3 | 2.3 |
| 72c | Eucalyptus leucoxylon - SA Blue Gum | 13 | 5 | 2 | 7 | 1 | Poor | | Park Tree | Poor | 3 leaders, 1 broken off, decay infork | 0.49 | 0.5 | 0.62 | | | 3.6 | 2.1 |
| 73a | Pinus radiata - Monterey Pine | 22 | 12 | 8 | 10 | 4 | Fair | Good | Park Tree | Medium | Large deadwood, in early stages of decline, has been trimmed from power lines, some root damage | 3.30 | | | | | 12.6 | 3.6 |
| 73b | Eucalyptus sp. - Gum Tree | 24 | 5 | 5 | 6 | 6 | Fair | Fair | Park Tree | Poor | Was lopped decades ago, Has died back significantly but some recovery, major deadwood, further recovery only if water / rain | 2.09 | | | | | 8.0 | 3.0 |
| 73c | Eucalyptus sp. - Gum Tree | 16 | 5 | 4 | 5 | 7 | Fair | Very Poor | Park Tree | Poor | Decay fungus fruiting body in trunk, dead cambium one side of trunk | 1.80 | | | | | 6.9 | 2.8 |
| 73d | Eucalyptus sp. - Gum Tree | 24 | 7 | 9 | 9 | 6 | Fair | Fair | Park Tree | Medium | Was lopped decades ago, Has died back but some recovery, major deadwood, further recovery only if water/rain | 2.15 | | | | | 8.2 | 3.0 |
| 73e | Eucalyptus sp. - Gum Tree | 24 | 4 | 9 | 8 | 7 | Fair | Fair | Park Tree | Medium | Was lopped decades ago, Has died back but some recovery, major deadwood, further recovery only if water/rain | 1.90 | | | | | 7.3 | 2.9 |
| 73f | Eucalyptus sp. - Gum Tree | 22 | 6 | 8 | 4 | 5 | Fair | Very Poor | Park Tree | Poor | Was lopped decades ago, Has died back but some recovery, previous branch failures, significant decay in trunk | 2.19 | | | | | 8.4 | 3.1 |
| 73g | Eucalyptus sp. - Gum Tree | 16 | 2 | 2 | 2 | 2 | Fair | Fair | Park Tree | Low | Supressed by adjacent trees | 0.70 | | | | | 2.7 | 1.9 |
| 73h | Eucalyptus bicostata - Blue Gum | 20 | 5 | 5 | 7 | 7 | Good | Good | Park Tree | Medium | | 1.29 | | | | | 4.9 | 2.5 |
| 73i | Eucalyptus sp. - Gum Tree | 20 | 5 | 4 | 5 | 3 | Fair | Fair | Park Tree | Poor | Was lopped decades ago, Has died back but some recovery, major deadwood, further recovery only if water/rain, poor form due to power line clearing | 2.12 | | | | | 8.1 | 3.0 |
| 73j | Eucalyptus sp. - Gum Tree | 14 | 5 | 5 | 4 | 3 | Fair | Fair | Park Tree | Medium | Kino flowing from several places, misshaped due to power line clearing | 1.08 | | | | | 4.1 | 2.3 |

| Tree Number | Species | Height | Canopy Spread | | | | Health | Structure | Tree Protection Status | Tree Quality Classification | Comments | Circumference ⁴⁹⁷⁰ | | | | | Radius TPZ ⁴⁹⁷⁰ | Radius SRZ ⁴⁹⁷⁰ |
|-------------|-------------------------------------|--------|---------------|------|-------|------|--------|-----------|------------------------|-----------------------------|---|-------------------------------|---|---|---|---|----------------------------|----------------------------|
| | | | North | East | South | West | | | | | | 1 | 2 | 3 | 4 | 5 | | |
| 74a | Eucalyptus bicostata - Blue Gum | 16 | 4 | 6 | 8 | 3 | Good | Fair | Park Tree | Medium | Misshaped due to power line clearing | 1.89 | | | | | 7.2 | 2.9 |
| 74b | Eucalyptus bicostata - Blue Gum | 16 | 4 | 5 | 4 | 4 | Fair | Fair | Park Tree | Medium | Some die back and recovery, some deadwood | 1.41 | | | | | 5.4 | 2.6 |
| 74c | Eucalyptus bicostata - Blue Gum | 17 | 5 | 4 | 6 | 8 | Good | Good | Park Tree | High | Some canopy skew due to adjacent tree, minor deadwood, some mower damage to roots | 1.68 | | | | | 6.4 | 2.7 |
| 74d | Eucalyptus bicostata - Blue Gum | 17 | 7 | 7 | 5 | 5 | Fair | Very Poor | Park Tree | Poor | Large area of dead cambium resulting in root death and canopy die back | 1.85 | | | | | 7.1 | 2.9 |
| 100 | Eucalyptus leucoxylon - SA Blue Gum | 7 | 5 | 5 | 4 | 4 | Fair | Good | Park Tree | Low | Canopy thin but some signs of recovery | 1.04 | | | | | 4.0 | 2.2 |



Trees 28a (left) & 28 b



Tree 33



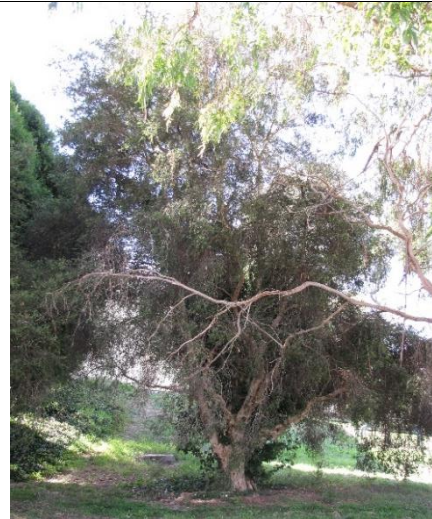
Tree 37



Tree 37 & 38a-g (Left to right), Tree 34 (foreground), Tree 39, Tree 40 (right)



Tree 39



Tree 40



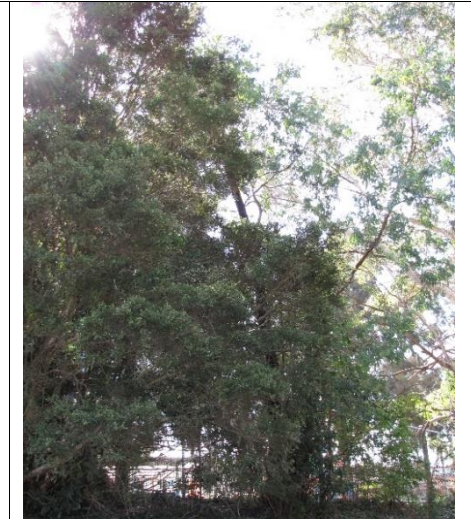
Tree 41



Tree 42



Tree 43



Tree 44 (& Ligustrum lucidum)



Tree 45



Tree 46



Tree 47



Tree 48



Tree 49



Tree 50



Tree 51



Tree 57 Bird damage and nest hollow



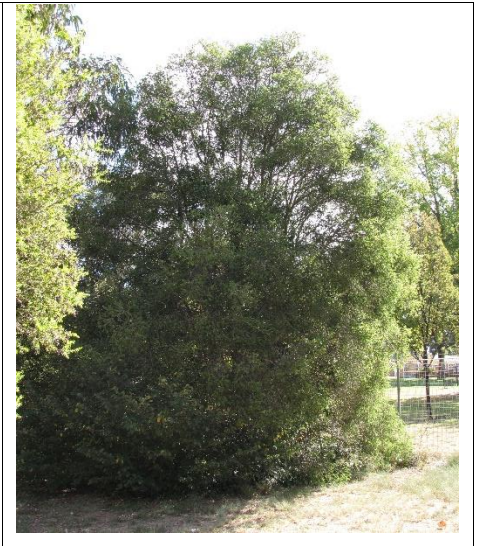
Tree 52



Tree 53



Tree 54



Tree 55



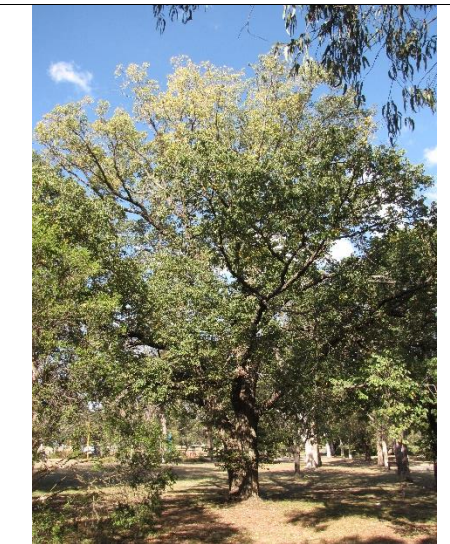
Tree 56 (& Eucalyptus seedling)



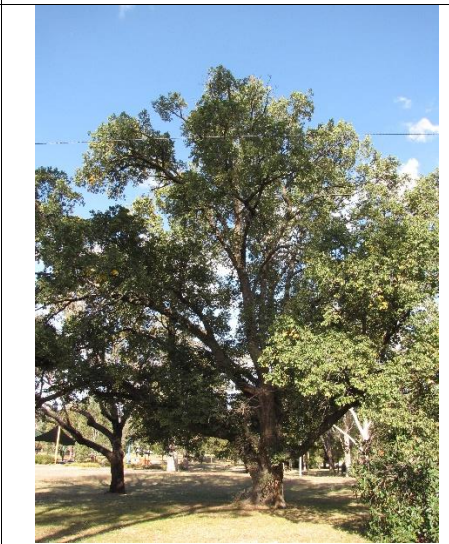
Tree 58



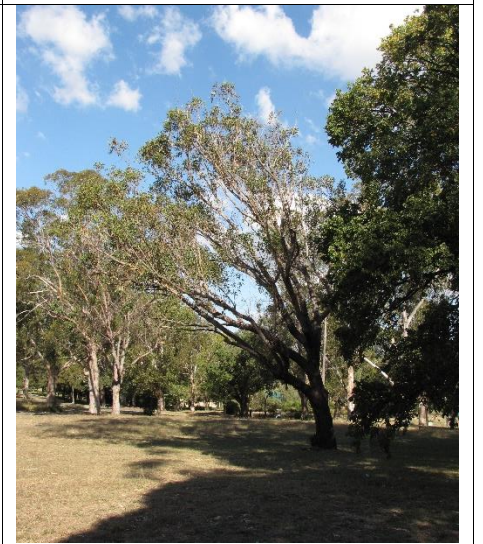
Tree 59



Tree 60



Tree 61



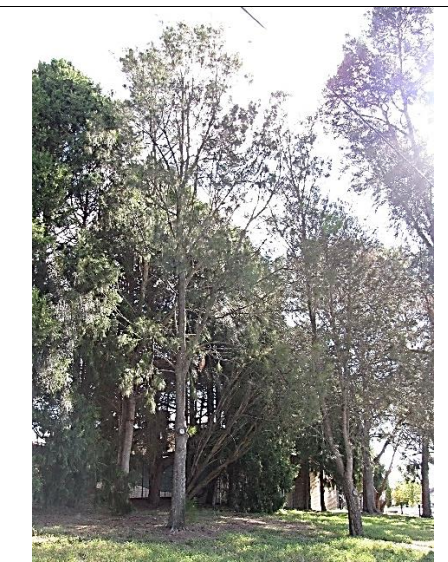
Tree 62



Tree 63



Tree 64



Trees 68, 67, 66 (Left to right)



Tree 65



Tree 65, 66, 67, 68 (Left to Right)

Tree 4 Photos of trees assessed 6 December 2018

| | | | | | |
|---|--|---|---|---|---|
|  |  |  |  |  |  |
| Tree 60 | Tree 61 | Tree 62 | Tree 63 | Tree 64 | Tree 65 |
|  |  |  |  |  |  |
| Tree 66 | Tree 67 | Tree 68 (Rear) | Tree 69 front | Tree 29a | Tree 29b |
|  |  |  |  |  |  |
| Tree 70a | Tree 70b | Tree 70c | Tree 70d | Tree 70e | Tree 71a |



Tree 71b



Tree 71c



Tree 71d



Tree 71e



Tree 71f



Tree 71g



Tree 71h



Tree 72a



Tree 72b



Tree 72c



Tree 73a



Tree 73b



Tree 73c



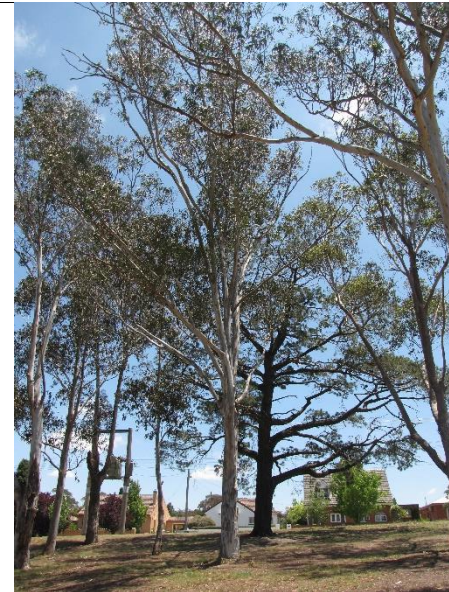
Tree 73c



Tree 73c



Tree 73d



Tree 73e



Tree 73f



Tree 73f



Tree 73f



Tree 73g



Tree 73h



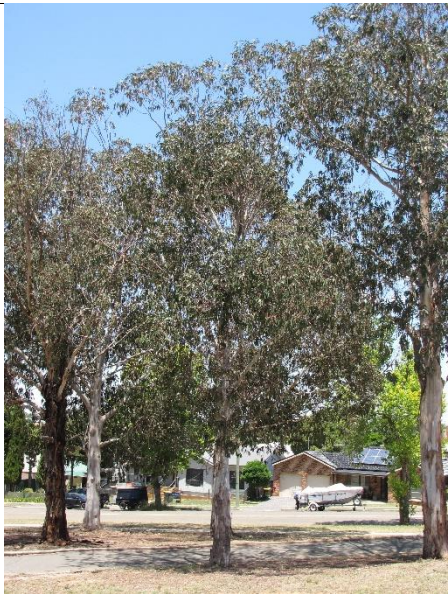
Tree 73i



Tree 73j



Tree 74a



Tree 74b



Tree 74c



Tree 74d



Tree 74d



Tree 74d

Appendix 1 Explanations of Terms Used in the Tree Assessments

This Assessment conforms to the requirements of The AS4970-2009 'Protection of trees on development sites' and QPRC Tree Preservation

Tree Number

These are unique sequential identification numbers allocated to the trees located on the block, overhanging the block or on the verge. The numbers are allocated in Figure 1.

1. Species

The binomial species name and a common name are given

2. Height

The tree height was estimated except where the height was determined to be near 12m in which case it was measured using a clinometer from a measured offset. Heights of between 11 and 12 metres are recorded as 11metres.

3. Canopy Spread

Canopy radii were taken at 90⁰ intervals starting at north

The four radial canopy diameters are shown (in meters) in the 'Directional Canopy Radii' table. These were estimated by stepping out.

4. Health

Is an indication of the tree's health and vigour. It has been judged against the following range:

Very Good (VG), Good (G), Fair (F), Poor (P), or Very Poor (VP)

General comments on the tree's health and vigour, and specific comments on evidence of **insect** infestation or **disease** presence in the tree may be included.

5. Structure

The structural integrity of the tree. It has been judged against the following range:

Very Good (VG), Good (G), Fair (F), Poor (P), or Very Poor (VP)

General comments on the tree's structure and specific comments on evidence of **Root Zone Disturbance** and **Structural Damage** to the tree will be included in the **Comments Column**

6. Tree Protection Status

Pest Plant - is a weed: no protection, may be removed

Protected Tree - a tree that exceeds 3m in height requires a permit from Queanbeyan Palerang Regional Council

Street Tree - A tree situated on the street verge.

7. Tree Quality Classification

The following definitions were applied.

Low - A tree that does not have significant amenity value but may grow or recover to have significant value in the future.

Poor - A poor quality tree is of poor form, structure or health or is likely to represent a significant safety hazard

Medium - A medium quality tree is one of reasonable form, structure and health and is not likely to represent a significant safety hazard.

High - A high quality tree is one that is of good form and condition and without structural defect. It should not represent a significant hazard.

Exceptional - A tree may be considered exceptional on the basis that it is an important part of the landscape due to factors such as prominence of location, contribution to the surrounding landscape and its general appearance. An exceptional tree should be free of any defects that cannot be addressed by remedial treatment. A tree may also be assessed as being exceptional for its botanic, scientific and cultural and natural heritage values.

8. Comments

Any comments that are relevant are recorded in this column especially those related to health and structure

9. Circ⁴⁹⁷⁰

Trunk Circumference (for calculation of the Tree Protection Zone as per AS4970-2009 = TPZ⁴⁹⁷⁰) (Australian Standards 2009) is the trunk circumference at 1.4m above ground level (AGL), is expressed in millimetres and lists the individual trunk circumferences if there are more than 1 trunk at that height. These are used to calculate the DBH and subsequently the Radius TPZ⁴⁹⁷⁰. Where there is more than one trunk at 1.4 m AGL then the DBH is calculated by the formula presented in AS4970-2009. (Branches, c.f. trunks, are not included).

10. Radius TPZ⁴⁹⁷⁰

The radius of the Root Protection Zone component of the Tree Protection Zone as calculated from the trunk diameter at 1.4m AGL as recommended by the AS4970-2009. Note the final TPZ⁴⁹⁷⁰ may need to be extended to include crown protection.

14. Radius SRZ⁴⁹⁷⁰

This is an approximation of radius of the Structural Root Zone as recommended by the AS4970-2009. Accurate calculation of the SRZ may be required if a major encroachment into the TPZ⁴⁹⁷⁰ is envisaged.