Arboricultural Report for Subdivision

Site Location:
16 William Cox Drive Richmond NSW

Prepared for: Knight Frank

Prepared by: Jack Williams
Urban Arbor Pty Ltd
Ref: 19/06/20/16WCDR

Date prepared: 20 June 2019

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1. INTRODUCTION

1.1 Urban Arbor have been instructed by Knight Frank to provide an Arboricultural Report for trees located at the site and adjoining neighbouring sites in relation to a proposed subdivision.

1.2 This report is an arboricultural assessment in accordance with section 2.3.3 of AS4970-2009 for preliminary development reports. The report is not intended to be a comprehensive tree protection report or arboricultural impact assessment report. The report is intended 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.

1.3 The location of proposed subdivision boundaries, building platforms/envelopes, new services and roads/driveways has not been identified in the information provided and the impact of these structures has therefore not been assessed.

1.4 Below is a list of all documents and information provided to assist in preparing the report;

- Plan of Details and Levels, LTS Lockley, 14 May 2019.

1.5 The site and tree inspections were carried out between the dates of 1 May - 8 May 2019. Access was available to the subject site and adjoining public areas only.

2. SCOPE OF THE REPORT

2.1 This report has been undertaken to meet the following objectives.

2.1.1 Conduct a visual assessment of all significant trees located within 5m of the site from ground level. For the purpose of this report, a significant tree is a tree with a height equal to or greater than 5 metres.

2.1.2 Determine the trees estimated contribution years and remaining, useful life expectancy, assess the trees landscape value and award the trees a retention value.

2.1.3 Identify the Tree Protection Zone (TPZ) and Structural Root Zone (SRZ) for each tree and overlay the data onto the site survey.

2.1.4 Provide general guidance in relation to protecting trees on development sites in accordance with AS4970 Protection of trees on development sites (2009), including assistance in designing around trees selected to be retained.

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3. LIMITATIONS

3.1 The observations and recommendations are based on the site inspections identified in section 1 only. The findings of this report are based on the observations and site conditions at the time of inspection.

3.2 All of the observations were carried out from ground level. The accuracy of the assessment of the subject trees structural condition and health is limited to the visibility of the tree at the time of inspection.

3.3 The tree inspection was visual from ground level only. No soil or tissue testing was carried out as part of the tree inspection. None of the surrounding surfaces adjacent to trees were lifted or removed during the tree inspections.

3.4 Root decay can sometimes be present with no visual indication above ground. It is also impossible to know the extent of any root damage caused by mechanical damage such as underground root cutting during the installation of services without undertaking detailed root investigation. Any form of tree failure due to these activities is beyond the scope of this assessment.

3.5 The report reflects the subject tree(s) as found on the day of inspection. Any changes to the growing environment of the subject tree, or tree management works beyond those recommended in this report may alter the findings of the report. There is no warranty, expressed or implied, that problems or deficiencies relating to the subject tree, or subject site may not arise in the future.

3.6 Tree identification is based on accessible visual characteristics at the time of inspection. As key identifying features are not always available the accuracy of identification is not guaranteed. Where tree species is unknown, it is indicated with an *spp*.

3.7 All diagrams, plans and photographs included in this report are visual aids only, and are not to scale unless otherwise indicated.

3.8 Alteration of this report invalidates the entire report.

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4. METHODOLOGY

4.1 The following information was collected during the assessment of the subject tree(s).

4.1.1 Tree common name
4.1.2 Tree botanical name
4.1.3 Tree age class
4.1.4 DBH (Trunk/Stem diameter at breast height/1.4m) - millimetres.
4.1.5 Estimated height - metres
4.1.6 Estimated crown spread (diameter of crown) - metres
4.1.7 Health
4.1.8 Structural condition
4.1.1 Amenity value
4.1.2 Estimated remaining contribution years (SULE)[1]
4.1.3 Retention value (Tree AZ)[2]
4.1.4 Notes/comments

4.2 An assessment of the trees condition was made using the visual tree assessment (VTA) model (Mattheck & Breloer, 1994).[3]

4.3 Tree diameter was measured using a DBH tape or in some cases estimated. Tree height and tree canopy spread was measured with a clinometer or in some cases estimated. All other measurements were estimations unless otherwise stated. The other tools I used during the assessment were a nylon mallet, compass, camera and a steel probe.

4.4 All DBH measurements, tree protection zones, and structural root zones were calculated in accordance with methods set out in AS4970 Protection of trees on development sites (2009).[4]

4.5 Details of how the observations in this report have been assessed are listed in the appendices.

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[1] Barrell, J. (2001), *'SULE: Its use and status in the new millennium' in Management of Mature Trees proceedings of the 4th NAAA Workshop*, Sydney, 2001. Barrell.

[2] Barrell Tree Consultancy, *Tree AZ version 10.10-ANZ*, http://www.treeaz.com/.

[3] Mattheck, C. & Breloer, H., *The body language of trees - A handbook for failure analysis*, The Stationary Office, London, England (1994).

[4] Council Of Standards Australia, *AS4970 Protection of trees on development sites* (2009).

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5. SITE LOCATION AND BRIEF DESCRIPTION

5.1 The site is located in the suburb of Richmond, New South Wales, which is located within the Hawkesbury Local Government Area (LGA) and all trees at the site are subject to protection under the Hawkesbury Local Environmental Plan (LEP) 2012[5] and Development Control Plan (DCP) 2002.[6] The site is identified as a heritage item in the LEP heritage maps.[7] Areas of the site have been identified as 'Significant Vegetation' and 'Connectivity Between Significant Vegetation' in the LEP biodiversity maps.[8]

6. GENERAL INFORMATION IN RELATION TO PROTECTING TREES ON DEVELOPMENT SITES

6.1 **Tree protection zone (TPZ):** The TPZ is the principle means of protecting trees on development sites and is an area required to maintain the viability of trees during development. It is commonly observed that tree roots will extend significantly further than the indicative TPZ, however the TPZ is an area identified in AS4970-2009 to be the area where root loss or disturbance will generally impact the viability of the tree. The TPZ is identified as a restricted area to prevent damage to trees either above or below ground during a development. Where trees are intended to be retained proposed developments must provide an adequate TPZ around trees. The TPZ is set aside for the tree's root zone, trunk and crown and it is essential for the stability and longevity of the tree. The TPZ also incorporates the SRZ (see below for more information about the SRZ). The TPZ is calculated by multiplying the DBH by twelve, with the exception of palms, other monocots, cycads and tree ferns, the TPZ of which have been calculated at one metre outside the crown projection. Additional information about the TPZ is included in appendix 3.

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5 *Hawkesbury Local Environmental Plan 2012*, http://www.legislation.nsw.gov.au/, accessed 17 June 2019.

6 *Hawkesbury Development Control Plan 2002,* https://www.hawkesbury.nsw.gov.au/development/development-information/development-control-plan, accessed 17 June 2019

7 *Hawkesbury LEP Heritage map - Sheet HER_008BA*, http://www.legislation.nsw.gov.au/maps/d8d365b2-50f4-42c9-99d3-822f243434e2/6700_COM_HER_004_010_20140528.pdf, accessed 17 June 2019.

8 *Hawkesbury LEP Biodiversity map - Sheet BIO_008BA,* https://www.legislation.nsw.gov.au/maps/67824f0d-f040-65b6-fe6c-cb07a22b2ee0/3800_COM_BIO_008BA_020_20120314.pdf, accessed 17 June 2019.

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6.2 **Structural Root Zone (SRZ):** This is the area around the base of a tree required for the trees stability in the ground. An area larger than the SRZ always needs to be maintained to preserve a viable tree. The SRZ is calculated using the following formula; (DAB x 50) $^{0.42}$ x 0.64. There are several factors that can vary the SRZ which include height, crown area, soil type and soil moisture. It can also be influenced by other factors such as natural or built structures. Generally, work within the SRZ should be avoided. Soil level changes should also generally be avoided inside the SRZ of trees to be retained. Palms, other monocots, cycads and tree ferns do not have an SRZ. See the appendices for more information about the SRZ.

6.3 **Minor encroachment into TPZ:** Sometimes encroachment into the TPZ is unavoidable. Encroachment includes but is not limited to activities such as excavation, compacted fill and machine trenching. Minor encroachment of up to 10% of the overall TPZ area is normally considered acceptable, providing there is space adjacent to the TPZ for the tree to compensate and the tree is displaying adequate vigour/health to tolerate changes to its growing environment.

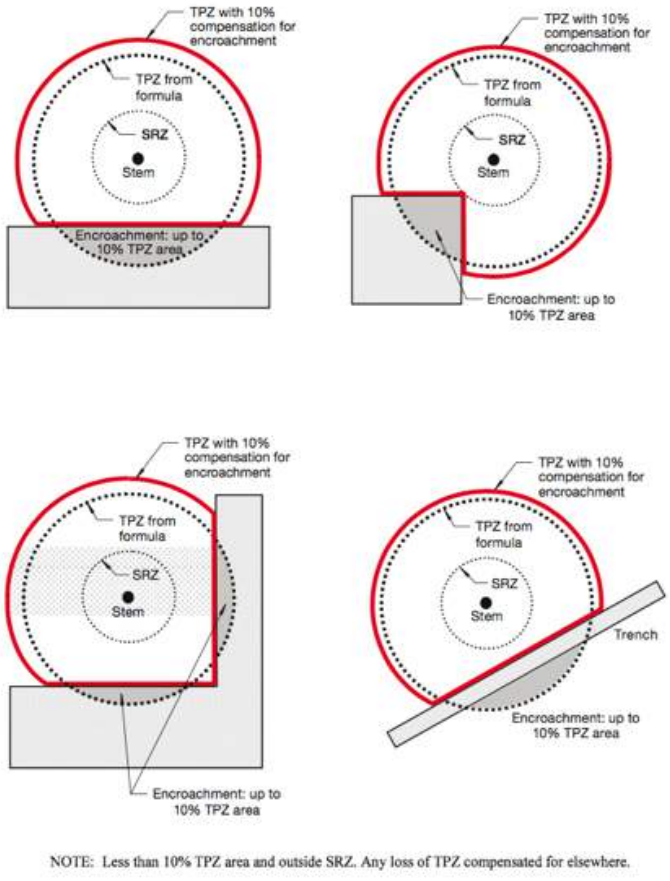

Image 1: Example minor TPZ encroachment from AS4970-2009.

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6.4 **Major encroachment into TPZ:** Where encroachment of more than 10% of the overall TPZ area is proposed the project Arborist must investigate and demonstrate that the tree will remain in a viable condition. In some cases, tree sensitive construction methods such as pier and beam footings, suspended slabs, or cantilevered sections, can be utilised to allow additional encroachment into the TPZ by bridging over roots and minimising root disturbance. Major encroachment is only possible if it can be undertaken without severing significant size roots, or if it can be demonstrated that significant roots will not be impacted. Root investigations may be required to identify roots that will be impacted during major TPZ encroachment.

6.5 **Variations to the TPZ & SRZ:** The TPZ and SRZ identified in AS4970-2009 are indicative only as number of factors can affect root growth patterns. Tree roots are adventitious and will seek out favourable growing conditions. Root growth can be affected by a number of factors including previous structures, obstacles such as rocky outcrops, soil characteristics including topography, soil volume and drainage. The lean and stability of a tree can also affect root growth as additional roots are likely to develop on the side of the root plate under tensile loading (roots on the opposite side to the direction of the lean). Trees on slopes will often produce additional root growth on the upper side of the tree. The only way to accurately identify the location of significant roots inside the TPZ and SRZ is to carryout non-invasive root investigations and prepare a root zone map (see section 6.7 for more information about root investigations). The root zone map can then be used by a qualified arborist to provide a higher level of accuracy of the potential impact to the viability of the tree.

6.6 **Changes to soil levels inside the TPZ:** Generally existing soil level should not be altered inside the TPZ of trees to be retained (unless root investigations have previous been undertaken to demonstrate that the changes to levels will not significantly impact the viability of the tree). Areas of fill should not exceed 100mm and fill material must be granular material that does not significantly inhibit the exchange of water and gases through the soil profile. The existing ground level must not be graded down or lowered inside TPZ without prior assessment of a consulting arborist in relation to the impact to the tree.

6.7 **Root investigations:** The root investigations should identify roots greater than 30mm in diameter that are located along the edge of the structures footprint or in the location of footings. Root investigations must be carried out using non-invasive methods, including manual excavations or ground penetrating radar (GPR). Any excavations for the root investigations must carried out manually to avoid damaging the roots during excavations. Manual excavation may include the use of a high-pressure air/air knife, or a combination of high-pressure water and a vacuum device. When hand excavating carefully work around roots retaining as many as possible. Take care to not fray, wound, or cause damage to any roots during excavations as this may cause decay or infection from pathogens. It is essential that exposed roots are kept moist and the excavation back filled as soon as possible. The root investigations should be carried out by a qualified Arborist minimum AQF3. Once roots are exposed, a visual assessment can be carried out by a consulting Arborist to evaluate the potential impact of the proposed root loss on the health and stability of the tree. A root map/report should be prepared identifying the findings of investigations, including photographs as supporting evidence in the report.

6.8 **Underground services:** The location of all sub surface services must be clearly identified in the development proposal. If possible underground services should be located outside the TPZ of trees to be retained. Where this is not possible underground services should be installed using directional drilling methods or manual excavations to minimise the impact to trees identified for retention. Section 4.5.5 of AS4970-2009 says that 'The directional drilling bore should be at least 600 mm deep. The project arborist should assess the likely impacts of boring and bore pits on retained trees. For manual excavation of trenches the project arborist should advise on roots to be retained and should monitor the works'.[9]

6.9 **Landscape plan:** A detailed landscape plan should be prepared and submitted with the development application. Where landscaping is proposed inside the TPZ of trees to be retained additional root disturbance should be avoided where possible. Tree sensitive landscaping may be required inside the TPZ of trees identified for retention to minimise further impact to the tree, such as avoiding retaining walls that will require additional excavations and areas of cut/fill. Advice may be required from the project arborist. General landscaping advice is provided below;

- Level changes should be minimised. The existing ground levels within the landscape areas should not be lowered by more than 50mm or increased by more 100mm without assessment by a consulting Arborist.
- New retaining walls should be avoided. Where new retaining walls are proposed inside the TPZ of trees to be retained, they should be constructed from tree sensitive material, such as timber sleepers, that require minimal

[9] Council Of Standards Australia, *AS 4970 Protection of trees on development sites* (2009) page 18.

footings/excavations. If brick retaining walls are proposed inside the TPZ, considerer pier and beam type footings to bridge significant roots that are critical to the trees condition. Retaining walls must be located outside the SRZ and sleepers/beams located above existing soil grades.

- New footpaths and hard surfaces should be minimised, as they can limit the availability of water, nutrients and air to the trees root system. Where they are proposed, they should be constructed on or above existing soil grades to minimise root disturbance and consider using a permeable surface. Footpath should be located outside the SRZ.
- Where fill/sub base is used inside the TPZ, fill material should be a coarse granular material that does not restrict the flow of water and air to the root system below. This type of material will also reduce the impact of soil compaction during construction.
- Generally under the LEP, the council will request that each protected tree removed is replaced with at minimum one tree that will grow to similar dimensions. The replacement trees should be specified in the landscape for the development. Any replacement tree should be planted at least 5m from any significant structures to prevent future issues occurring. Any replacement tree must be selected in accordance with AS2303-2015 Tree stock for landscape use.
- The location of new plantings inside the TPZ of trees to be retained should be flexible to avoid unnecessary damage to tree roots greater than 30mm in diameter.

6.10 **Maintenance pruning:** Maintenance pruning is required for trees identified for retention in high use areas of the site. The maintenance pruning should include removing all deadwood greater than 25mm in diameter, rubbing/crossing branches and suspended branches. All tree works should be carried out by a qualified and experienced arborist, in accordance with NSW Work Cover Code of Practice for the Amenity Tree Industry (1998) and AS4373 Pruning of amenity trees (2007).

6.11 **Crown pruning:** Any tree pruning required to accommodate the new building must be included the arboricultural impact assessment report. Details of the finished building heights including elevations must be provided to the consulting arborist for assessment. The consulting arborist should provide specifications for pruning in accordance with AS4373-2007 and must assess the potential impact the required.

6.12 **Tree protection:** Site specific tree protection measures must be included in the arboricultural impact assessment for the development, including preparing a tree protection plan (TPP) and arboricultural work method statement (AMS) for all trees at the site detailing the location of all tree protection and methods to minimise any impact to trees that are to be retained.

7. OBSERVATIONS, TREE RETENTION VALUES AND SITE PLANS

7.1 **Tree Observations:** Detailed information of each individual tree assessed, including the observations in relation to species, condition, dimensions, useful life expectancy (SULE) and landscape values taken during the site inspection can be found in the tree inspection schedule in appendix 2. Appendix 2 also identifies the indicative tree protection zone (TPZ) for the subject trees. The TPZ and Structural Root Zone (SRZ) should be measured in radius from the centre of the trunk. The trees have been assigned a retention value based on the observations. The system used to award the retention value is Tree AZ (see below). The tree information has been summarised in section 7.4.

7.2 **Site plans:** In appendix 1 several site plans have been prepared, where the TPZ, SRZ and canopy of each tree has been overlaid onto the site survey.

7.3 **Tree Retention Value:** The system used to award the retention value is Tree AZ. The retention value that has been allocated to the subject trees in this report is not definitive and should only be used as a guideline. Tree AZ is used to identify higher value trees worthy of being a constraint to development and lower value trees that should generally not be a constraint to the development. The Tree AZ categories sheet (Barrell Tree Consultancy) is included in in appendix 3 to assist with understanding the retention values. Using tree AZ, all trees assessed have been awarded a retention value from the following three categories;

Category	Example recommendation
AA	Trees in this category are a priority for retention.
A	The trees in this category should be retained if it is reasonably possible.
Z	The trees in this category should not cause a constraint on the development proposals.

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7.4 Table 1: List of trees by retention value

Category	Tree Number
AA	1, 5, 6, 14, 22, 24, 25, 28, 29, 37, 38, 51, 52, 54, 55, 57, 58, 65, 69, 84, 91, 95, 99, 142, 144, 153, 166, 167, 168, 170, 174, 179, 183, 200, 202, 338, 346, 349, 372, 381, 385, 390, 396, 407, 408, 413, 415, 416, 417, 422, 423, 424, 425, 426, 427, 429, 431, 432, 435, 436, 438, 440, 450, 452, 453, 454, 456, 460, 472, 474, 476, 480, 481, 503a, 507a, 525, 540, 543, 545, 546, 567, 571, 572, 573, 579, 582, 583, 584, 585, 591, 593, 597, 601, 602, 603, 615, 618, 620, 625, 627, 629, 631, 632, 634, 642, 644, 653, 654, 655, 658, 675, 676, 679, 694, 700, 704, 706, 714, 715, 719, 726, 728, 730, 732, 733, 734, 735, 741, 743, 748, 749, 756, 759, 760, 761, 762, 763, 767, 769, 778, 780, 785, 793, 796, 800, 817, 836, 839, 841, 847, 851 (One hundred and fifty-one trees)
A	2, 3, 4, 7, 8, 9, 11, 12, 17, 20, 27, 30, 34, 35, 39, 41, 47, 50, 53, 56, 60, 61, 62, 63, 64, 66, 67, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 83, 85, 86, 87, 88, 89, 96, 97, 98, 100, 101, 102, 103, 104, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 125, 126, 127, 128, 130, 131, 132, 133, 134, 135, 136, 141, 143, 145, 146, 147, 149, 150, 152, 156, 159, 160, 162, 163, 164, 165, 169, 171, 172, 173, 180, 181, 182, 184, 185, 187, 188, 189, 190, 194, 196, 197, 198, 199, 201, 203, 204, 205, 207, 208, 210, 213, 215, 217, 221, 222, 224, 228, 231, 232, 233, 233a, 234, 236, 239, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 256, 257, 258, 259, 260, 264, 281, 284, 285, 289, 291, 292, 293, 294, 295, 296, 297, 299, 303, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 331, 334, 335, 336, 337, 339, 340, 341, 343, 344, 348, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 364, 365, 366, 367, 368, 369, 370, 371, 373, 374, 377, 380, 382, 383, 384, 386, 388, 391, 392, 393, 397, 400, 403, 404, 406, 409, 411, 412, 414, 418, 419, 420, 428, 430, 433, 434, 439, 444, 445, 446, 447, 455, 459, 461, 462, 463, 467, 469, 471, 475, 482, 483, 484, 485, 486, 487, 492, 493, 493a, 495, 496, 498, 499, 501, 504, 505a, 510, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525a, 527, 528, 529, 530, 531, 533, 534, 535, 542, 548, 549, 550, 552, 553, 557, 558, 565, 566, 568, 569, 570, 575, 576, 578, 586, 587, 590, 595, 596, 598, 599, 600, 604, 607, 608, 610, 611, 612, 613, 614, 616, 617, 623, 626, 628, 630, 633, 635, 637, 639, 641, 643, 645, 646, 647, 649, 652, 656, 660, 663, 664, 665, 666, 667, 668, 669, 671, 672, 673, 674, 677, 678, 680, 681, 683, 686, 687, 688, 689, 690, 691, 693, 705, 707, 710, 711, 716, 717, 718, 720, 722, 723, 724, 725, 727, 729, 731, 737, 738, 739, 742, 746, 750, 754, 757, 765, 766, 768, 770, 771, 773,

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	774, 775, 777, 781, 782, 784, 788, 789, 790, 794, 797, 806, 807, 808, 812, 815, 818, 833, 834, 835, 842, 843, 844, 845, 846, 848, 849, 850, 852, 856, 857 (Four Hundred and Thirty-Six trees)
Z	10, 13, 15, 16, 18, 19, 21, 23, 26, 31, 32, 33, 36, 40, 42, 43, 44, 45, 46, 48, 49, 59, 68, 82, 90, 92, 93, 94, 105, 106, 124, 129, 137, 138, 139, 140, 148, 151, 154, 155, 157, 158, 161, 175, 176, 177, 178, 186, 191, 192, 193, 195, 206, 209, 211, 212, 214, 216, 217a, 218, 219, 220, 223, 225, 226, 227, 227a, 229, 230, 235, 237, 238, 240, 252, 253, 254, 255, 261, 262, 263, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 282, 283, 286, 287, 288, 290, 298, 300, 301, 302, 304, 330, 332, 333, 342, 345, 347, 350, 363, 375, 376, 378, 379, 387, 389, 394, 395, 398, 399, 401, 402, 405, 410, 421, 437, 441, 442, 443, 448, 449, 451, 457, 458, 464, 465, 466, 468, 470, 473, 477, 478, 479, 488, 489, 490, 491, 494, 497, 500, 502, 503, 505, 506, 507, 508, 509, 511, 526, 531a, 532, 536, 537, 538, 539, 541, 544, 547, 551, 554, 555, 556, 559, 560, 561, 562, 563, 564, 574, 577, 581, 588, 589, 592, 594, 605, 606, 609, 619, 621, 622, 624, 636, 638, 640, 648, 650, 651, 657, 659, 661, 662, 670, 682, 684, 685, 692, 695, 696, 697, 698, 699, 701, 702, 703, 708, 709, 712, 713, 721, 736, 740, 744, 745, 747, 751, 752, 753, 755, 758, 764, 772, 776, 779, 783, 786, 787, 791, 792, 795, 798, 799, 801, 802, 803, 804, 805, 809, 810, 811, 813, 814, 816, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 837, 838, 840, 853, 854, 855, 858 (Two Hundred and seventy-nine trees)

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7.6 **Table 2:** Summary of Tree Information (see Appendix 2 for detailed information) and Tree Location

Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
1	*Ulmus x hollandica*	High	1. Long	AA1	7.9	197.1	2.9
2	*Ulmus x hollandica*	Medium	1. Long	A1	3.7	43.5	2.1
3	*Ulmus x hollandica*	Medium	1. Long	A1	5.0	79.8	2.4
4	*Ulmus x hollandica*	Medium	1. Long	A1	4.7	68.8	2.3
5	*Ulmus x hollandica*	High	1. Long	AA1	7.9	197.1	2.9
6	*Ulmus x hollandica*	High	1. Long	AA1	7.3	168.3	2.8
7	*Ulmus x hollandica*	High	2. Medium	A2	8.0	203.1	2.9
8	*Ulmus x hollandica*	High	2. Medium	A1	5.9	108.6	2.6
9	*Ulmus x hollandica*	High	2. Medium	A2	8.9	247.7	3.1
10	*Ulmus x hollandica*	Low	1. Long	Z1	2.5	20.0	1.8
11	*Ulmus x hollandica*	Medium	1. Long	A1	3.2	33.0	2.1
12	*Ulmus x hollandica*	High	2. Medium	A1	8.7	236.8	3.4
13	*Ulmus x hollandica*	High	3. Short	Z9	10.1	319.2	3.3
14	*Ulmus x hollandica*	High	1. Long	AA1	5.9	108.6	2.6
15	*Ulmus x hollandica*	Low	1. Long	Z1	2.0	12.6	1.5
16	*Robinia pseudoacacia*	High	4. Remove	Z5	8.4	221.0	3.1
17	*Robinia pseudoacacia*	Medium	3. Short	A2	5.0	79.8	2.5
18	*Robinia pseudoacacia*	Medium	3. Short	Z9	4.8	72.4	2.4
19	*Robinia pseudoacacia*	Medium	4. Remove	Z5	5.5	95.7	2.6
20	*Robinia pseudoacacia*	Medium	1. Long	A1	4.0	49.3	2.2
21	*Melia azedarach*	Medium	3. Short	Z10	3.4	35.5	2.1
22	*Ulmus x hollandica*	High	1. Long	AA1	5.5	95.7	2.5
23	*Robinia pseudoacacia*	Medium	4. Remove	Z5	7.3	168.3	3.0
24	*Ulmus x hollandica*	High	1. Long	AA1	6.8	147.0	2.7
25	*Ulmus x hollandica*	High	1. Long	AA1	5.9	108.6	2.6
26	*Robinia pseudoacacia*	Medium	3. Short	Z9	9.1	261.3	3.1
27	*Ulmus x hollandica*	Medium	1. Long	A1	2.9	26.1	1.9
28	*Ulmus x hollandica*	High	1. Long	AA1	6.2	122.3	2.6
29	*Ulmus x hollandica*	High	1. Long	AA1	7.1	157.5	2.8
30	*Robinia pseudoacacia*	Medium	1. Long	A1	5.4	91.6	2.5
31	*Robinia pseudoacacia*	Medium	4. Remove	Z5	7.6	179.6	2.9
32	*Ulmus x hollandica*	High	3. Short	Z9	8.2	209.2	2.9
33	*Robinia pseudoacacia*	Medium	4. Remove	Z5	6.6	136.8	2.7
34	*Ulmus x hollandica*	High	2. Medium	A2	6.1	117.7	2.6
35	*Melia azedarach*	Medium	2. Medium	A1	4.8	72.4	2.4
36	*Robinia pseudoacacia*	Medium	4. Remove	Z5	4.9	76.0	2.5
37	*Ulmus x hollandica*	High	1. Long	AA1	7.7	185.3	2.9

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
38	*Melia azedarach*	High	1. Long	AA1	5.9	108.6	2.6
39	*Melia azedarach*	Medium	2. Medium	A1	5.5	95.7	2.4
40	*Melia azedarach*	Medium	3. Short	Z10	3.4	35.5	2.1
41	*Melia azedarach*	High	1. Long	A2	6.1	117.6	2.6
42	*Ulmus x hollandica*	Medium	1. Long	Z1	2.4	18.3	1.8
43	*Melia azedarach*	Medium	3. Short	Z9	2.8	23.9	1.8
44	*Melia azedarach*	High	3. Short	Z9	8.4	221.7	3.0
45	*Melia azedarach*	Medium	2. Medium	Z10	4.3	58.6	2.3
46	*Ulmus x hollandica*	Medium	3. Short	Z9	2.4	18.1	1.8
47	*Melia azedarach*	Medium	1. Long	A1	2.5	20.0	1.9
48	*Melia azedarach*	Medium	3. Short	Z9	3.5	38.0	2.1
49	*Melia azedarach*	Medium	3. Short	Z9	4.7	68.8	2.3
50	*Ulmus x hollandica*	Medium	1. Long	A1	3.5	38.0	2.1
51	*Melia azedarach*	High	1. Long	AA1	6.1	117.3	2.9
52	*Ulmus x hollandica*	High	1. Long	AA1	5.0	79.8	2.4
53	*Ulmus x hollandica*	High	2. Medium	A2	9.6	289.5	3.2
54	*Melia azedarach*	High	1. Long	AA1	10.3	335.0	3.7
55	*Platanus x acerifolia*	High	1. Long	AA1	6.0	113.1	2.6
56	*Acer buergeranum*	Medium	1. Long	A1	2.8	23.9	1.8
57	*Robinia pseudoacacia*	High	1. Long	AA1	6.2	122.3	2.7
58	*Ulmus x hollandica*	High	1. Long	AA1	5.6	99.9	2.5
59	*Ulmus x hollandica*	High	3. Short	Z9	10.4	342.4	3.6
60	*Ulmus x hollandica*	High	2. Medium	A2	9.5	282.3	3.1
61	*Acer buergeranum*	Medium	1. Long	A1	4.2	56.6	2.4
62	*Ulmus parviflora*	Medium	1. Long	A1	3.9	47.6	2.2
63	*Robinia pseudoacacia*	High	2. Medium	A1	7.9	197.1	2.8
64	*Acer campestre*	Medium	1. Long	A1	5.4	91.6	2.5
65	*Quercus robur*	Very High	1. Long	AA1	14.4	651.4	3.8
66	*Fraxinus raywoodii*	Medium	1. Long	A1	5.5	95.7	2.5
67	*Liquidambar styraciflua*	Medium	1. Long	A1	4.8	72.4	2.4
68	*Triadica sebifera*	Low	5. Small/Young	Z1	2.0	12.6	1.5
69	*Ulmus x hollandica*	High	1. Long	AA1	6.2	122.3	2.6
70	*Ulmus x hollandica*	High	2. Medium	A1	7.2	162.9	2.8
71	*Casuarina glauca*	High	2. Medium	A2	9.1	261.3	3.2
72	*Celtis sinensis*	Medium	2. Medium	A1	6.0	111.6	2.8
73	*Celtis sinensis*	Medium	1. Long	A1	4.7	69.5	2.6
74	*Triadica sebifera*	Medium	1. Long	A1	4.3	58.6	2.3
75	*Triadica sebifera*	Medium	1. Long	A1	6.6	136.8	2.7
76	*Triadica sebifera*	Medium	1. Long	A1	5.0	79.8	2.5

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
77	*Triadica sebifera*	Medium	1. Long	A1	3.7	43.5	2.1
78	*Triadica sebifera*	Medium	1. Long	A1	4.2	55.4	2.3
79	*Triadica sebifera*	Medium	1. Long	A1	7.4	173.9	2.7
80	*Melia azedarach*	High	2. Medium	A1	8.9	246.9	3.2
81	*Ulmus x hollandica*	Medium	1. Long	A1	4.2	55.4	2.2
82	*Magnolia grandiflora*	Low	1. Long	Z1	2.0	12.6	1.5
83	*Schinus molle*	Medium	2. Medium	A1	4.8	72.4	2.3
84	*Melia azedarach*	High	1. Long	AA1	14.2	629.9	3.6
85	*Eucalyptus scoparia*	Medium	2. Medium	A2	2.5	20.0	2.1
86	*Jacaranda mimosifolia*	Medium	1. Long	A1	3.6	40.7	2.1
87	*Celtis sinensis*	Medium	1. Long	A1	6.0	112.3	2.8
88	*Ulmus x hollandica*	Medium	1. Long	A1	4.3	58.6	2.3
89	*Leptospermum petersonii*	Medium	1. Long	A1	6.0	113.1	2.5
90	*Ulmus x hollandica*	Low	2. Medium	Z1	3.6	40.7	2.2
91	*Melia azedarach*	High	1. Long	AA1	8.8	243.4	3.0
92	*Melia azedarach*	High	3. Short	Z9	8.4	221.7	3.0
93	*Melia azedarach*	High	3. Short	Z9	9.1	261.3	3.1
94	*Ulmus x hollandica*	High	3. Short	Z9	8.4	220.9	3.3
95	*Ulmus x hollandica*	High	1. Long	AA1	9.6	286.9	3.6
96	*Casuarina glauca*	High	2. Medium	A1	9.5	282.3	3.2
97	*Callistemon viminalis*	Medium	1. Long	A1	3.4	35.5	2.0
98	*Callistemon viminalis*	Medium	1. Long	A1	5.5	95.7	2.4
99	*Schinus molle*	High	1. Long	AA1	14.6	673.3	3.8
100	*Ulmus x hollandica*	Medium	1. Long	A1	5.2	83.6	2.4
101	*Ulmus x hollandica*	Medium	1. Long	A1	4.4	61.9	2.3
102	*Ulmus x hollandica*	Medium	1. Long	A1	5.2	83.6	2.4
103	*Grevillea robusta*	High	2. Medium	A2	10.9	374.6	3.3
104	*Schinus molle*	Medium	1. Long	A1	3.5	38.0	2.1
105	*Lagerstroemia indica*	Low	1. Long	Z1	3.6	40.7	2.5
106	*Grevillea robusta*	High	3. Short	Z9	8.4	221.7	3.0
107	*Callistemon viminalis*	Medium	1. Long	A1	6.5	131.9	2.6
108	*Callistemon viminalis*	Medium	1. Long	A1	4.0	49.5	2.1
109	*Triadica sebifera*	Medium	1. Long	A1	5.3	87.6	2.4
110	*Callistemon viminalis*	Medium	1. Long	A1	6.4	127.1	2.5
111	*Callistemon viminalis*	Medium	1. Long	A1	5.4	91.6	2.4
112	*Callistemon viminalis*	Medium	1. Long	A1	5.0	79.8	2.3
113	*Callistemon viminalis*	Medium	1. Long	A1	5.3	87.6	2.3
114	*Callistemon viminalis*	Medium	1. Long	A1	3.6	41.2	2.1
115	*Callistemon viminalis*	Medium	1. Long	A1	3.7	42.0	2.1

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
116	*Callistemon viminalis*	Medium	1. Long	A1	4.6	65.3	2.2
117	*Callistemon salignus*	Medium	1. Long	A1	3.2	33.0	2.5
118	*Callistemon viminalis*	Medium	1. Long	A1	5.3	87.6	2.3
119	*Callistemon viminalis*	Medium	1. Long	A1	5.8	104.2	2.4
120	*Callistemon viminalis*	Medium	1. Long	A1	3.3	35.0	2.3
121	*Callistemon viminalis*	Medium	1. Long	A1	4.1	52.3	2.1
122	*Callistemon viminalis*	Medium	1. Long	A1	2.9	26.1	2.0
123	*Callistemon viminalis*	Medium	1. Long	A1	5.6	99.9	2.4
124	*Callistemon salignus*	Medium	4. Remove	Z4	4.5	62.3	2.5
125	*Callistemon viminalis*	Medium	1. Long	A1	4.8	71.2	2.4
126	*Callistemon viminalis*	Medium	1. Long	A1	4.6	65.3	2.5
127	*Callistemon viminalis*	Medium	1. Long	A1	6.3	124.9	2.7
128	*Callistemon viminalis*	Medium	1. Long	A1	4.7	68.1	2.5
129	*Callistemon salignus*	Medium	4. Remove	Z4	5.8	104.2	2.6
130	*Callistemon viminalis*	Medium	1. Long	A1	4.1	52.3	2.1
131	*Callistemon viminalis*	Medium	1. Long	A1	4.2	55.1	2.6
132	*Callistemon viminalis*	Medium	1. Long	A1	4.2	55.4	2.3
133	*Callistemon viminalis*	Medium	1. Long	A1	5.3	87.6	2.3
134	*Callistemon viminalis*	Medium	1. Long	A1	4.3	58.6	2.2
135	*Callistemon viminalis*	Medium	1. Long	A1	5.7	100.9	2.5
136	*Callistemon salignus*	Medium	2. Medium	A2	5.8	104.2	2.6
137	*Callistemon viminalis*	Medium	3. Short	Z9	3.7	42.5	2.4
138	*Callistemon viminalis*	Medium	3. Short	Z9	3.4	36.6	2.3
139	*Callistemon viminalis*	Medium	3. Short	Z9	5.4	91.8	2.6
140	*Callistemon viminalis*	Medium	3. Short	Z9	4.3	58.8	2.3
141	*Carya illinoinensis*	Medium	1. Long	A1	6.5	131.4	2.6
142	*Ulmus x hollandica*	High	1. Long	AA1	8.0	203.1	3.0
143	*Ulmus x hollandica*	High	2. Medium	A2	10.6	352.6	3.7
144	*Melia azedarach*	High	1. Long	AA1	9.9	306.5	3.7
145	*Melia azedarach*	Medium	1. Long	A1	4.6	65.3	2.3
146	*Melia azedarach*	Medium	1. Long	A1	3.8	46.3	2.2
147	*Melia azedarach*	Medium	1. Long	A1	4.8	72.4	2.4
148	*Melia azedarach*	Medium	4. Remove	Z5	7.1	156.6	3.6
149	*Melia azedarach*	Medium	2. Medium	A1	4.7	69.5	2.8
150	*Melia azedarach*	High	2. Medium	A2	9.9	309.5	3.7
151	*Ulmus x hollandica*	Medium	3. Short	Z10	5.3	87.6	2.5
152	*Melia azedarach*	High	2. Medium	A2	6.1	117.7	2.6
153	*Grevillea robusta*	High	1. Long	AA1	6.8	147.0	2.8
154	*Melia azedarach*	Medium	4. Remove	Z5	3.5	38.0	2.1
155	*Melia azedarach*	Medium	4. Remove	Z5	3.4	36.6	2.2

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
156	*Melia azedarach*	Medium	2. Medium	A1	5.5	95.7	2.5
157	*Melia azedarach*	Medium	2. Medium	Z10	3.5	38.0	2.1
158	*Melia azedarach*	Medium	3. Short	Z9	6.2	120.6	2.5
159	*Syragrus romanzoffianum*	Low	1. Long	A1	2.5	19.6	N/A
160	*Melia azedarach*	Medium	1. Long	A1	8.1	204.7	3.2
161	*Schinus molle*	Low	4. Remove	Z5	2.0	12.6	1.7
162	*Schinus molle*	Medium	1. Long	A1	5.8	104.2	2.6
163	*Schinus molle*	Medium	1. Long	A2	5.2	83.6	2.5
164	*Jacaranda mimosifolia*	Medium	2. Medium	A2	5.8	106.5	2.5
165	*Schinus molle*	High	1. Long	A2	6.5	131.9	2.7
166	*Jacaranda mimosifolia*	High	1. Long	AA1	6.7	141.9	2.7
167	*Schinus molle*	High	1. Long	AA1	6.2	122.3	2.7
168	*Jacaranda mimosifolia*	High	1. Long	AA1	6.4	127.1	2.7
169	*Schinus molle*	Medium	2. Medium	A1	5.8	104.2	2.6
170	*Schinus molle*	High	1. Long	AA1	7.8	191.1	3.0
171	*Ulmus x hollandica*	High	2. Medium	A1	12.1	456.4	3.5
172	*Triadica sebifera*	Medium	1. Long	A1	5.6	99.9	2.6
173	*Triadica sebifera*	Medium	1. Long	A1	6.8	144.9	2.8
174	*Corymbia citriodora*	High	1. Long	AA1	7.6	179.6	2.8
175	*Ulmus x hollandica*	Medium	3. Short	Z9	7.5	176.0	3.0
176	*Ulmus x hollandica*	Medium	4. Remove	Z5	10.8	366.4	3.4
177	*Celtis sinensis*	Low	1. Long	Z1	4.8	72.4	2.4
178	*Triadica sebifera*	Low	1. Long	Z1	2.8	23.9	1.8
179	*Schinus molle*	High	1. Long	AA1	8.2	209.2	2.9
180	*Schinus molle*	Medium	1. Long	A1	3.6	40.7	2.1
181	*Schinus molle*	Medium	1. Long	A1	4.9	76.2	2.5
182	*Schinus molle*	Medium	1. Long	A1	4.8	72.4	2.4
183	*Schinus molle*	High	1. Long	AA1	12.2	470.7	3.5
184	*Triadica sebifera*	Medium	1. Long	A1	6.6	136.8	2.7
185	*Ulmus x hollandica*	Medium	1. Long	A1	4.4	61.9	2.3
186	*Schinus molle*	Low	3. Short	Z10	2.3	16.3	1.8
187	*Schinus molle*	Medium	1. Long	A1	7.6	179.6	2.8
188	*Triadica sebifera*	Medium	2. Medium	A2	8.4	221.7	2.9
189	*Ulmus x hollandica*	Medium	1. Long	A1	4.3	58.6	2.4
190	*Platanus x acerifolia*	Medium	1. Long	A1	7.9	195.5	2.8
191	*Callistemon viminalis*	Medium	2. Medium	Z1	3.8	46.3	2.1
192	*Cupressus spp*	Medium	3. Short	Z9	7.7	188.6	2.9
193	*Lagerstroemia indica*	Medium	1. Long	Z1	4.8	72.4	2.3
194	*Schinus molle*	High	1. Long	A2	8.0	203.1	2.9

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
195	*Triadica sebifera*	Low	2. Medium	Z1	2.8	23.9	1.9
196	*Celtis sinensis*	Medium	2. Medium	A2	5.6	97.4	2.7
197	*Celtis sinensis*	Medium	1. Long	A1	5.6	99.9	2.6
198	*Celtis sinensis*	Medium	1. Long	A1	5.3	87.6	2.5
199	*Jacaranda mimosifolia*	Medium	1. Long	A1	6.1	115.9	2.5
200	*Schinus molle*	High	1. Long	AA1	15.0	706.9	3.9
201	*Triadica sebifera*	Medium	1. Long	A1	4.4	61.9	2.3
202	*Schinus molle*	High	1. Long	AA1	13.7	587.9	3.6
203	*Triadica sebifera*	Medium	1. Long	A1	4.9	76.0	2.4
204	*Melia azedarach*	Medium	1. Long	A1	4.9	76.0	2.3
205	*Cinnamomum camphora*	Medium	2. Medium	A1	8.4	221.7	2.8
206	*Lagerstroemia indica*	Low	1. Long	Z1	4.6	65.3	2.2
207	*Cupressus spp*	Medium	2. Medium	A1	6.0	112.8	2.8
208	*Jacaranda mimosifolia*	Medium	1. Long	A1	4.4	61.9	2.3
209	*Schinus molle*	Medium	4. Remove	Z5	15.0	706.9	4.0
210	*Schinus molle*	High	2. Medium	A2	13.2	547.4	3.6
211	*Schinus molle*	High	3. Short	Z9	10.9	374.6	3.3
212	*Cupressus spp*	Medium	3. Short	Z9	4.2	56.6	2.5
213	*Schinus molle*	High	2. Medium	A1	8.9	247.7	3.1
214	*Melia azedarach*	Medium	4. Remove	Z10	4.0	50.0	2.2
215	*Triadica sebifera*	Medium	1. Long	A1	3.6	40.7	2.1
216	*Schinus molle*	Medium	3. Short	Z9	15.0	706.9	4.0
217	*Triadica sebifera*	Medium	1. Long	A1	5.9	108.6	2.6
217a	*Callistemon viminalis*	Low	1. Long	Z1	2.0	13.1	1.7
218	*Eucalyptus scoparia*	Medium	3. Short	Z4	3.6	40.7	2.3
219	*Eucalyptus scoparia*	Low	4. Remove	Z5	2.0	12.6	1.7
220	*Olea europaea subsp. cuspidata*	Very Low	2. Medium	Z3	5.8	104.5	2.8
221	*Eucalyptus scoparia*	Medium	2. Medium	A2	6.0	114.3	2.8
222	*Triadica sebifera*	Medium	1. Long	A1	5.3	87.6	2.5
223	*Eucalyptus scoparia*	Medium	3. Short	Z4	3.8	45.2	2.7
224	*Eucalyptus scoparia*	Medium	2. Medium	A2	2.9	26.1	2.1
225	*Grevillea robusta*	Medium	3. Short	Z9	6.1	117.7	2.6
226	*Triadica sebifera*	Low	1. Long	Z1	2.5	20.0	1.8
227	*Platanus x acerifolia*	Low	3. Short	Z10	2.8	25.2	2.2
227a	*Callistemon viminalis*	Low	1. Long	Z1	2.4	18.1	1.8
228	*Eucalyptus scoparia*	Medium	1. Long	A1	5.2	83.6	2.4
229	*Eucalyptus scoparia*	Medium	3. Short	Z9	8.2	209.2	3.0
230	*Triadica sebifera*	Low	2. Medium	Z1	2.0	13.0	2.0
231	*Eucalyptus scoparia*	Medium	2. Medium	A2	5.0	77.9	2.8

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
232	*Eucalyptus scoparia*	Medium	2. Medium	A2	3.9	47.2	2.3
233	*Cinnamomum camphora*	Low	1. Long	A1	4.1	52.3	2.1
233a	*Jacaranda mimosifolia*	Medium	1. Long	A1	7.0	155.5	3.1
234	*Triadica sebifera*	Medium	1. Long	A1	6.5	133.1	2.8
235	*Olea europaea subsp. cuspidata*	Very Low	3. Short	Z9	5.8	105.0	2.8
236	*Platanus x acerifolia*	Medium	1. Long	A1	5.3	86.9	2.4
237	*Platanus x acerifolia*	Medium	4. Remove	Z5	3.6	39.9	2.8
238	*Ulmus x hollandica*	Low	1. Long	Z1	2.3	16.3	1.6
239	*Ulmus x hollandica*	High	3. Short	A2	7.9	197.1	3.2
240	*Ulmus x hollandica*	Medium	3. Short	Z4	4.4	61.9	2.4
241	*Melia azedarach*	Medium	1. Long	A1	5.6	99.9	2.5
242	*Melia azedarach*	Medium	1. Long	A1	6.8	147.0	2.7
243	*Schinus molle*	High	2. Medium	A2	9.0	254.5	3.4
244	*Melia azedarach*	Medium	1. Long	A1	3.7	43.5	2.2
245	*Melia azedarach*	Medium	1. Long	A1	4.6	65.8	2.3
246	*Schinus molle*	Medium	1. Long	A1	7.2	162.9	3.1
247	*Schinus molle*	Medium	1. Long	A1	5.1	81.5	2.6
248	*Melia azedarach*	Medium	1. Long	A1	5.6	99.8	2.4
249	*Melia azedarach*	Medium	1. Long	A1	3.9	48.0	2.4
250	*Melia azedarach*	Medium	2. Medium	A2	6.4	128.3	2.5
251	*Melia azedarach*	Medium	2. Medium	A2	4.0	50.5	2.1
252	*Melia azedarach*	Low	1. Long	Z1	3.0	28.3	2.1
253	*Melia azedarach*	Medium	3. Short	Z9	4.3	56.9	2.4
254	*Melia azedarach*	Low	1. Long	Z1	2.4	18.1	1.8
255	*Melia azedarach*	Low	2. Medium	Z1	2.8	23.9	1.9
256	*Melia azedarach*	Medium	1. Long	A1	5.5	95.7	2.5
257	*Melia azedarach*	Medium	1. Long	A1	3.8	46.3	2.1
258	*Melia azedarach*	Medium	1. Long	A1	3.7	43.5	2.1
259	*Melia azedarach*	Medium	1. Long	A1	3.2	33.0	2.1
260	*Melia azedarach*	Medium	1. Long	A1	3.7	42.4	2.1
261	*Melia azedarach*	Low	1. Long	Z1	2.9	26.1	1.8
262	*Melia azedarach*	Low	1. Long	Z1	3.2	32.1	2.0
263	*Melia azedarach*	Low	1. Long	Z1	2.0	12.6	1.8
264	*Melia azedarach*	Medium	1. Long	A1	4.1	52.3	2.1
265	*Melia azedarach*	Low	1. Long	Z1	2.5	20.0	1.7
266	*Melia azedarach*	Low	2. Medium	Z1	3.7	43.5	2.1
267	*Melia azedarach*	Low	1. Long	Z1	2.3	16.3	1.8
268	*Melia azedarach*	Low	1. Long	Z1	2.9	26.1	1.9
269	*Melia azedarach*	Low	1. Long	Z1	3.5	38.0	2.1

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
270	*Melia azedarach*	Low	1. Long	Z1	2.9	26.1	2.0
271	*Melia azedarach*	Low	2. Medium	Z1	3.1	30.6	1.9
272	*Melia azedarach*	Low	1. Long	Z1	3.5	38.0	2.0
273	*Melia azedarach*	Low	1. Long	Z1	2.3	16.3	1.6
274	*Melia azedarach*	Low	1. Long	Z1	2.3	16.3	1.7
275	*Melia azedarach*	Low	3. Short	Z1	2.0	12.6	1.7
276	*Melia azedarach*	Low	3. Short	Z1	3.0	28.3	1.8
277	*Melia azedarach*	Low	2. Medium	Z1	2.0	12.6	1.8
278	*Melia azedarach*	Low	2. Medium	Z1	2.0	12.6	1.8
279	*Melia azedarach*	Low	1. Long	Z1	2.6	21.2	2.0
280	*Melia azedarach*	Low	2. Medium	Z1	2.4	17.8	1.7
281	*Melia azedarach*	Medium	1. Long	A1	4.1	52.3	2.1
282	*Melia azedarach*	Low	1. Long	Z1	3.0	28.3	1.8
283	*Melia azedarach*	Low	1. Long	Z1	2.4	18.1	1.8
284	*Melia azedarach*	Medium	1. Long	A1	3.3	34.6	2.0
285	*Melia azedarach*	Medium	1. Long	A1	3.7	43.5	2.2
286	*Melia azedarach*	Medium	3. Short	Z10	3.1	31.2	2.2
287	*Melia azedarach*	Low	2. Medium	Z1	3.5	39.6	2.0
288	*Melia azedarach*	Low	1. Long	Z1	2.9	26.1	1.9
289	*Melia azedarach*	Medium	1. Long	A1	4.6	65.3	2.4
290	*Melia azedarach*	Low	2. Medium	Z1	3.1	30.6	1.9
291	*Melia azedarach*	Medium	1. Long	A1	3.7	42.4	2.3
292	*Melia azedarach*	Medium	1. Long	A1	3.7	43.5	2.2
293	*Melia azedarach*	Medium	1. Long	A1	4.1	52.5	2.0
294	*Melia azedarach*	Medium	2. Medium	A2	4.6	65.3	2.3
295	*Melia azedarach*	Medium	1. Long	A1	5.4	91.6	2.4
296	*Melia azedarach*	Medium	1. Long	A1	3.1	30.6	2.0
297	*Melia azedarach*	Medium	1. Long	A1	4.4	61.9	2.3
298	*Melia azedarach*	Low	1. Long	Z1	3.1	30.6	1.9
299	*Melia azedarach*	Medium	1. Long	A1	7.0	153.5	2.7
300	*Melia azedarach*	Low	1. Long	Z1	2.0	13.0	1.6
301	*Melia azedarach*	Low	3. Short	Z1	2.5	20.4	1.7
302	*Melia azedarach*	Low	1. Long	Z1	2.4	18.1	1.8
303	*Melia azedarach*	Medium	1. Long	A2	5.5	95.7	2.5
304	*Schinus molle*	Medium	2. Medium	Z1	3.6	40.7	2.1
305	*Cinnamomum camphora*	Medium	1. Long	A1	11.3	400.3	2.9
306	*Schinus molle*	Medium	2. Medium	A2	4.3	58.6	2.4
307	*Schinus molle*	Medium	1. Long	A1	5.6	99.9	2.6
308	*Schinus molle*	Medium	1. Long	A1	4.3	58.8	2.4

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
309	*Schinus molle*	Medium	1. Long	A1	6.5	131.9	3.1
310	*Schinus molle*	Medium	1. Long	A1	3.1	30.6	2.2
311	*Schinus molle*	Medium	1. Long	A1	4.8	71.0	2.7
312	*Schinus molle*	Medium	1. Long	A1	3.2	33.0	2.2
313	*Schinus molle*	Medium	1. Long	A1	5.9	108.6	2.6
314	*Schinus molle*	Medium	1. Long	A1	4.3	58.6	2.2
315	*Schinus molle*	Medium	1. Long	A1	5.4	92.3	2.6
316	*Schinus molle*	Medium	1. Long	A1	4.1	52.3	2.2
317	*Schinus molle*	Medium	1. Long	A1	3.9	48.5	2.2
318	*Schinus molle*	Medium	1. Long	A1	4.0	50.8	2.2
319	*Schinus molle*	Medium	1. Long	A1	5.2	83.7	2.6
320	*Schinus molle*	Medium	2. Medium	A1	5.4	91.6	2.5
321	*Schinus molle*	Medium	1. Long	A1	5.3	87.6	2.7
322	*Schinus molle*	Medium	1. Long	A1	4.8	71.3	2.6
323	*Schinus molle*	Medium	1. Long	A1	3.6	40.7	2.2
324	*Schinus molle*	Medium	1. Long	A1	3.4	35.5	2.3
325	*Schinus molle*	Medium	1. Long	A1	3.5	38.0	2.2
326	*Schinus molle*	Medium	1. Long	A1	4.7	68.8	2.4
327	*Schinus molle*	Medium	1. Long	A1	4.4	61.9	2.4
328	*Melia azedarach*	Medium	1. Long	A1	6.5	134.3	3.0
329	*Melia azedarach*	Medium	1. Long	A1	5.0	79.8	2.7
330	*Schinus molle*	Medium	2. Medium	Z10	2.8	23.9	2.1
331	*Schinus molle*	Medium	1. Long	A1	5.2	83.6	2.6
332	*Melia azedarach*	Low	1. Long	Z1	2.8	23.9	1.9
333	*Cinnamomum camphora*	Medium	3. Short	Z4	4.4	59.9	2.6
334	*Schinus molle*	Medium	1. Long	A1	3.8	46.3	2.3
335	*Cinnamomum camphora*	Medium	1. Long	A1	4.7	68.2	2.7
336	*Schinus molle*	Medium	1. Long	A1	3.6	40.7	2.3
337	*Schinus molle*	Medium	1. Long	A1	7.3	168.3	3.2
338	*Schinus molle*	High	1. Long	AA1	10.4	338.9	3.5
339	*Cinnamomum camphora*	Medium	1. Long	A1	4.4	61.9	2.3
340	*Cinnamomum camphora*	Medium	1. Long	A1	6.2	122.3	2.7
341	*Ulmus x hollandica*	Medium	2. Medium	A2	4.7	68.8	2.5
342	*Ulmus x hollandica*	Low	2. Medium	Z1	2.0	12.6	1.7
343	*Ulmus x hollandica*	Medium	1. Long	A1	5.4	91.6	2.8
344	*Grevillea robusta*	Medium	2. Medium	A2	3.2	33.0	2.1
345	*Grevillea robusta*	High	4. Remove	Z5	14.4	651.4	4.0

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
346	*Grevillea robusta*	High	1. Long	AA1	7.2	162.9	3.0
347	*Schinus molle*	Low	2. Medium	Z1	3.1	30.6	1.9
348	*Grevillea robusta*	High	1. Long	A2	7.8	191.1	3.0
349	*Brachychiton populneus*	High	1. Long	AA1	9.0	254.5	3.2
350	*Ulmus parviflora*	Low	1. Long	Z1	2.3	16.3	1.8
351	*Jacaranda mimosifolia*	Medium	1. Long	A1	5.2	83.6	2.4
352	*Melia azedarach*	Medium	1. Long	A1	3.8	46.3	2.3
353	*Melia azedarach*	Medium	1. Long	A1	3.0	28.3	2.0
354	*Melia azedarach*	Medium	1. Long	A1	3.2	33.0	2.1
355	*Melia azedarach*	Medium	1. Long	A1	4.0	49.3	2.3
356	*Melia azedarach*	Medium	1. Long	A1	4.3	56.9	2.0
357	*Melia azedarach*	Medium	1. Long	A1	3.8	46.3	2.2
358	*Melia azedarach*	Medium	1. Long	A1	4.2	55.4	2.3
359	*Melia azedarach*	Medium	1. Long	A1	4.0	49.3	2.2
360	*Melia azedarach*	Medium	1. Long	A1	5.5	95.7	2.6
361	*Melia azedarach*	Medium	1. Long	A1	5.5	95.7	2.6
362	*Melia azedarach*	Medium	1. Long	A2	4.8	72.4	2.4
363	*Melia azedarach*	Low	1. Long	Z1	2.2	14.7	1.8
364	*Melia azedarach*	Medium	2. Medium	A2	5.0	79.8	2.4
365	*Melia azedarach*	Medium	1. Long	A1	5.4	91.6	2.6
366	*Schinus molle*	Medium	1. Long	A2	5.8	104.2	2.7
367	*Jacaranda mimosifolia*	Medium	2. Medium	A1	3.2	33.0	2.3
368	*Schinus molle*	Medium	1. Long	A1	7.2	162.9	2.9
369	*Schinus molle*	Medium	1. Long	A1	6.4	130.7	2.6
370	*Schinus molle*	Medium	1. Long	A1	4.3	58.6	2.3
371	*Schinus molle*	Medium	1. Long	A1	5.3	88.0	2.4
372	*Jacaranda mimosifolia*	High	1. Long	AA1	6.4	127.1	2.8
373	*Melia azedarach*	High	1. Long	A2	11.8	434.5	3.6
374	*Cinnamomum camphora*	Medium	2. Medium	A2	8.2	212.6	3.0
375	*Melia azedarach*	Medium	4. Remove	Z5	12.2	470.7	3.6
376	*Melia azedarach*	Medium	4. Remove	Z5	8.4	221.7	3.0
377	*Melia azedarach*	Medium	1. Long	A1	4.4	61.9	2.3
378	*Melia azedarach*	Medium	4. Remove	Z5	14.4	651.4	3.6
379	*Melia azedarach*	Medium	4. Remove	Z5	10.3	334.6	2.8
380	*Jacaranda mimosifolia*	Medium	1. Long	A1	3.4	35.5	2.1
381	*Schinus molle*	High	1. Long	AA1	8.7	237.6	3.8
382	*Melia azedarach*	High	2. Medium	A2	7.6	181.0	3.1
383	*Corymbia citriodora*	Very High	2. Medium	A2	14.4	651.4	3.9
384	*Elaeocarpus reticulatus*	Medium	1. Long	A1	2.0	12.6	1.6

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
385	*Ficus macrophylla*	Very High	1. Long	AA1	15.0	706.9	5.7
386	*Ulmus parviflora*	Medium	1. Long	A1	4.7	68.8	2.4
387	*Ulmus parviflora*	Low	1. Long	Z1	2.0	12.6	1.5
388	*Olea europaea subsp. cuspidata*	Very Low	2. Medium	A2	5.4	90.0	2.8
389	*Melia azedarach*	High	4. Remove	Z5	8.2	209.2	3.0
390	*Melia azedarach*	High	1. Long	AA1	4.3	58.6	2.4
391	*Melia azedarach*	Medium	2. Medium	A1	2.9	26.1	1.9
392	*Melia azedarach*	Medium	1. Long	A1	2.8	23.9	1.9
393	*Melia azedarach*	Medium	1. Long	A1	3.0	28.3	1.9
394	*Melia azedarach*	Low	1. Long	Z1	2.0	12.6	1.5
395	*Melia azedarach*	Medium	4. Remove	Z5	9.0	254.5	2.9
396	*Melia azedarach*	High	1. Long	AA1	7.2	161.9	2.9
397	*Ulmus x hollandica*	High	2. Medium	A2	7.7	185.3	2.9
398	*Melia azedarach*	Medium	4. Remove	Z5	6.6	136.8	2.6
399	*Melia azedarach*	Medium	4. Remove	Z5	4.7	68.8	2.3
400	*Ulmus x hollandica*	Medium	1. Long	A1	2.8	23.9	1.9
401	*Ulmus x hollandica*	Medium	4. Remove	Z5	9.6	289.5	3.1
402	*Ulmus x hollandica*	Medium	4. Remove	Z5	10.2	326.9	3.1
403	*Ulmus x hollandica*	Medium	1. Long	A1	2.4	18.1	1.8
404	*Lagunaria patersonia*	High	2. Medium	A1	8.4	222.2	3.4
405	*Melia azedarach*	Medium	2. Medium	Z10	3.4	35.5	2.1
406	*Ulmus parviflora*	High	2. Medium	A2	10.2	326.9	3.3
407	*Ulmus x hollandica*	High	1. Long	AA1	4.8	72.4	2.4
408	*Ulmus x hollandica*	High	1. Long	AA1	4.7	68.8	2.4
409	*Grevillea robusta*	High	1. Long	A2	8.3	215.4	3.0
410	*Ulmus parviflora*	Medium	4. Remove	Z5	9.6	289.5	3.1
411	*Ulmus parviflora*	Medium	2. Medium	A1	4.1	52.9	2.2
412	*Ulmus parviflora*	Medium	2. Medium	A1	6.6	136.8	2.6
413	*Brachychiton populneus*	High	1. Long	AA1	7.2	162.9	2.8
414	*Ulmus parviflora*	Medium	2. Medium	A1	4.6	65.3	2.3
415	*Brachychiton populneus*	High	1. Long	AA1	5.3	87.6	2.5
416	*Grevillea robusta*	High	1. Long	AA1	7.6	179.6	2.9
417	*Brachychiton populneus*	High	1. Long	AA1	6.5	131.9	2.7
418	*Ulmus parviflora*	Medium	2. Medium	A1	4.4	60.3	2.8
419	*Ulmus parviflora*	Medium	2. Medium	A1	5.8	105.5	2.5
420	*Ulmus parviflora*	High	3. Short	A2	10.0	311.7	3.4
421	*Grevillea robusta*	Medium	2. Medium	Z11	4.2	55.4	2.2
422	*Ficus macrophylla*	Very High	1. Long	AA1	15.0	706.9	4.3
423	*Grevillea robusta*	High	1. Long	AA1	5.5	95.7	2.5

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
424	*Grevillea robusta*	High	1. Long	AA1	5.6	99.9	2.6
425	*Grevillea robusta*	High	1. Long	AA1	6.0	113.1	2.6
426	*Grevillea robusta*	High	1. Long	AA1	6.6	136.8	2.7
427	*Grevillea robusta*	High	1. Long	AA1	7.6	179.6	2.9
428	*Schinus molle*	Medium	2. Medium	A1	3.6	40.7	2.1
429	*Schinus molle*	High	1. Long	AA1	14.4	651.4	3.8
430	*Cupressus spp*	Medium	2. Medium	A1	3.6	40.7	2.1
431	*Cupressus sempervirens*	High	1. Long	AA1	3.8	46.3	2.2
432	*Cupressus sempervirens*	High	1. Long	AA1	5.3	87.6	2.4
433	*Melia azedarach*	Medium	1. Long	A1	4.6	65.3	2.3
434	*Cupressus spp*	Medium	1. Long	A1	3.0	28.3	1.9
435	*Jacaranda mimosifolia*	High	1. Long	AA1	6.7	141.9	2.7
436	*Grevillea robusta*	High	1. Long	AA1	7.2	162.9	2.8
437	*Melia azedarach*	High	3. Short	Z9	8.6	234.5	3.1
438	*Grevillea robusta*	High	1. Long	AA1	5.9	108.6	2.6
439	*Melia azedarach*	High	2. Medium	A2	5.3	87.6	2.5
440	*Schinus molle*	High	1. Long	AA1	8.6	234.6	3.2
441	*Citrus reticulata*	Low	2. Medium	Z1	2.0	12.6	1.5
442	*Citrus x paradisi*	Low	1. Long	Z1	2.7	23.5	1.9
443	*Citrus reticulata*	Low	1. Long	Z1	2.6	20.4	1.8
444	*Ilex aquifolium*	Medium	1. Long	A1	6.2	120.3	2.8
445	*Grevillea robusta*	High	2. Medium	A2	8.5	228.0	3.0
446	*Pinus palustris*	Very High	1. Long	A2	14.4	651.4	3.9
447	*Melia azedarach*	High	2. Medium	A1	5.9	108.6	2.7
448	*Morus nigra*	Medium	4. Remove	Z5	6.4	127.1	2.7
449	*Populus spp*	Low	4. Remove	Z5	5.4	91.6	2.6
450	*Magnolia grandiflora*	High	1. Long	AA1	5.8	104.2	2.5
451	*Ulmus x hollandica*	High	4. Remove	Z5	8.4	221.7	3.0
452	*Cupressus spp*	High	1. Long	AA1	6.4	127.1	2.8
453	*Grevillea robusta*	High	1. Long	AA1	4.7	68.8	2.4
454	*Cupressus spp*	High	1. Long	AA1	6.2	122.3	2.7
455	*Gleditsia triacanthos*	High	2. Medium	A2	7.5	177.3	3.2
456	*Ulmus parviflora*	High	1. Long	AA1	7.2	162.9	3.1
457	*Gleditsia triacanthos*	High	3. Short	Z9	6.7	141.9	3.1
458	*Gleditsia triacanthos*	Medium	4. Remove	Z5	4.6	65.3	2.8
459	*Ulmus x hollandica*	Medium	1. Long	A1	3.4	35.5	2.1
460	*Ulmus x hollandica*	High	1. Long	AA1	5.2	83.6	2.6
461	*Ulmus parviflora*	Medium	2. Medium	A1	3.1	30.6	2.0
462	*Eucalyptus tereticornis*	Very High	1. Long	A2	15.0	706.9	4.6

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
463	*Ulmus x hollandica*	Medium	1. Long	A1	2.3	16.3	1.8
464	*Ulmus x hollandica*	Low	3. Short	Z10	2.0	12.6	1.6
465	*Ulmus x hollandica*	Low	3. Short	Z10	2.3	16.3	1.8
466	*Ulmus x hollandica*	Medium	2. Medium	Z10	2.6	21.9	1.8
467	*Ulmus x hollandica*	Medium	1. Long	A1	3.4	35.5	2.1
468	*Ulmus x hollandica*	Medium	4. Remove	Z5	6.0	113.1	2.8
469	*Ulmus x hollandica*	Medium	2. Medium	A1	4.0	49.3	2.3
470	*Ulmus x hollandica*	Low	3. Short	Z10	2.4	18.1	1.8
471	*Ulmus x hollandica*	High	2. Medium	A2	5.6	98.3	2.7
472	*Ulmus x hollandica*	High	1. Long	AA1	4.6	65.3	2.6
473	*Ulmus x hollandica*	Low	4. Remove	Z4	3.6	40.7	2.1
474	*Robinia pseudoacacia*	High	1. Long	AA1	4.2	55.4	2.6
475	*Robinia pseudoacacia*	Medium	2. Medium	A1	4.0	49.3	2.2
476	*Robinia pseudoacacia*	High	1. Long	AA1	5.5	95.9	2.8
477	*Robinia pseudoacacia*	Low	3. Short	Z10	2.4	18.1	1.9
478	*Robinia pseudoacacia*	High	4. Remove	Z5	6.6	137.7	3.1
479	*Ligustrum lucidum*	Very Low	2. Medium	Z3	3.1	30.6	2.0
480	*Robinia pseudoacacia*	High	1. Long	AA1	6.6	137.7	3.3
481	*Grevillea robusta*	High	1. Long	AA1	8.3	215.4	3.2
482	*Schinus molle*	Medium	1. Long	A1	6.7	141.9	2.7
483	*Schinus molle*	Medium	1. Long	A1	5.8	104.2	2.8
484	*Schinus molle*	Medium	1. Long	A1	3.8	46.3	2.4
485	*Schinus molle*	Medium	1. Long	A1	5.0	79.8	2.5
486	*Schinus molle*	Medium	1. Long	A1	5.6	99.9	2.6
487	*Schinus molle*	Medium	1. Long	A1	4.8	72.4	2.5
488	*Ulmus x hollandica*	Medium	3. Short	Z9	4.1	52.3	2.3
489	*Ulmus x hollandica*	Medium	3. Short	Z9	4.0	49.3	2.2
490	*Callistemon viminalis*	Low	4. Remove	Z4	2.8	23.9	1.8
491	*Callistemon salignus*	Low	3. Short	Z1	3.1	30.6	1.9
492	*Callistemon viminalis*	Low	1. Long	A1	4.3	58.6	2.2
493	*Callistemon viminalis*	Low	1. Long	A1	4.4	61.9	2.2
493a	*Triadica sebifera*	Medium	1. Long	A1	6.0	113.1	2.7
494	*Callistemon viminalis*	Low	3. Short	Z4	4.6	65.3	2.2
495	*Callistemon salignus*	Medium	2. Medium	A2	6.7	140.6	2.7
496	*Callistemon viminalis*	Low	1. Long	A1	4.6	65.3	2.2
497	*Callistemon viminalis*	Low	3. Short	Z9	3.0	28.3	1.8
498	*Callistemon viminalis*	Low	1. Long	A1	4.4	61.9	2.2
499	*Callistemon viminalis*	Low	2. Medium	A2	5.2	83.6	2.3
500	*Callistemon viminalis*	Low	3. Short	Z4	4.0	49.3	2.1
501	*Callistemon salignus*	Medium	1. Long	A1	4.8	72.4	2.9

URBAN ARBOR
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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
502	*Callistemon viminalis*	Low	2. Medium	Z1	3.2	33.0	1.9
503	*Callistemon viminalis*	Low	2. Medium	Z1	2.6	21.9	1.8
503a	*Eucalyptus spp*	High	1. Long	AA1	7.2	162.9	2.8
504	*Callistemon salignus*	Low	1. Long	A1	3.3	33.4	2.2
505	*Callistemon viminalis*	Low	4. Remove	Z4	2.8	23.9	1.8
505a	*Jacaranda mimosifolia*	Medium	1. Long	A1	6.0	113.1	2.7
506	*Callistemon viminalis*	Low	4. Remove	Z4	2.3	16.3	1.6
507	*Callistemon viminalis*	Low	4. Remove	Z4	3.0	28.3	1.8
507a	*Eucalyptus spp*	Very High	1. Long	AA1	9.6	289.5	3.2
508	*Callistemon salignus*	Low	1. Long	Z1	2.3	16.3	1.6
509	*Callistemon viminalis*	Low	2. Medium	Z9	4.3	58.6	2.2
510	*Callistemon viminalis*	Low	1. Long	A1	5.3	87.6	2.3
511	*Callistemon viminalis*	Low	1. Long	Z1	2.0	13.1	1.6
512	*Callistemon viminalis*	Low	2. Medium	A1	4.3	58.6	2.2
513	*Callistemon viminalis*	Low	2. Medium	A1	4.6	65.3	2.2
514	*Callistemon viminalis*	Low	2. Medium	A1	5.4	91.6	2.4
515	*Callistemon viminalis*	Low	2. Medium	A1	4.9	76.0	2.3
516	*Callistemon viminalis*	Low	2. Medium	A1	4.3	58.6	2.2
517	*Callistemon viminalis*	Low	2. Medium	A1	2.6	21.9	1.8
518	*Callistemon viminalis*	Low	1. Long	A1	5.3	87.6	2.3
519	*Callistemon viminalis*	Low	2. Medium	A1	2.5	20.0	1.7
520	*Callistemon viminalis*	Low	2. Medium	A1	5.0	79.8	2.3
521	*Callistemon salignus*	Low	1. Long	A1	3.8	46.3	2.1
522	*Callistemon viminalis*	Low	1. Long	A1	5.3	87.6	2.3
523	*Callistemon viminalis*	Low	1. Long	A1	4.2	55.4	2.1
524	*Callistemon viminalis*	Low	2. Medium	A1	3.1	30.6	1.9
525	*Ulmus x hollandica*	High	1. Long	AA1	6.8	147.0	2.8
525a	*Melia azedarach*	Medium	1. Long	A1	8.4	221.7	3.0
526	*Callistemon viminalis*	Low	2. Medium	Z1	2.0	12.6	1.5
527	*Callistemon viminalis*	Medium	2. Medium	A1	3.2	33.0	1.9
528	*Callistemon viminalis*	Medium	2. Medium	A1	3.4	35.5	1.9
529	*Callistemon viminalis*	Medium	1. Long	A1	3.6	40.7	2.0
530	*Callistemon viminalis*	Medium	1. Long	A1	4.0	49.3	2.1
531	*Callistemon viminalis*	Medium	2. Medium	A1	4.0	49.3	2.1
531a	*Jacaranda mimosifolia*	Medium	2. Medium	Z1	3.0	28.3	2.0
532	*Callistemon salignus*	Medium	1. Long	Z1	2.3	16.3	1.6
533	*Callistemon viminalis*	Medium	2. Medium	A2	5.2	83.6	2.3
534	*Callistemon viminalis*	Medium	2. Medium	A1	3.1	30.6	1.9
535	*Callistemon viminalis*	Medium	2. Medium	A1	5.6	99.9	2.4
536	*Callistemon salignus*	Medium	1. Long	Z1	2.3	16.3	1.8

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
537	*Callistemon viminalis*	Low	2. Medium	Z1	2.0	12.6	1.5
538	*Callistemon viminalis*	Low	1. Long	Z1	2.8	23.9	1.8
539	*Callistemon viminalis*	Low	2. Medium	Z1	2.0	12.6	1.5
540	*Robinia pseudoacacia*	High	1. Long	AA1	7.6	179.6	3.2
541	*Quercus robur*	High	4. Remove	Z5	15.0	706.9	4.2
542	*Ulmus x hollandica*	High	2. Medium	A1	6.8	147.0	2.5
543	*Ulmus x hollandica*	High	1. Long	AA1	5.3	87.6	2.6
544	*Ulmus x hollandica*	High	3. Short	Z9	5.5	95.7	2.7
545	*Ulmus x hollandica*	High	1. Long	AA1	7.0	152.2	2.8
546	*Pinus palustris*	High	1. Long	AA1	8.6	234.5	3.1
547	*Ulmus x hollandica*	High	3. Short	Z9	5.3	87.6	2.7
548	*Schinus molle*	Medium	1. Long	A1	6.0	113.1	2.7
549	*Schinus molle*	Medium	1. Long	A1	2.6	21.9	1.9
550	*Schinus molle*	Medium	1. Long	A1	4.3	58.6	2.5
551	*Schinus molle*	Medium	4. Remove	Z5	5.8	104.2	2.5
552	*Schinus molle*	Medium	1. Long	A1	6.1	118.6	2.8
553	*Schinus molle*	Medium	1. Long	A1	4.8	72.4	2.7
554	*Ulmus x hollandica*	High	4. Remove	Z5	7.3	168.3	2.8
555	*Ulmus x hollandica*	High	3. Short	Z9	5.9	108.6	2.5
556	*Ulmus x hollandica*	High	3. Short	Z9	5.4	91.6	2.4
557	*Ulmus x hollandica*	High	2. Medium	A2	6.4	127.1	2.8
558	*Ulmus x hollandica*	High	2. Medium	A2	7.8	191.1	3.0
559	*Ulmus x hollandica*	High	3. Short	Z9	7.3	168.3	3.1
560	*Ligustrum lucidum*	Very Low	4. Remove	Z5	4.1	52.9	3.6
561	*Ulmus x hollandica*	High	4. Remove	Z5	12.6	498.8	3.6
562	*Ulmus x hollandica*	High	3. Short	Z9	6.7	141.9	2.7
563	*Ulmus x hollandica*	High	4. Remove	Z5	8.5	228.0	3.2
564	*Ulmus x hollandica*	High	3. Short	Z9	5.5	95.7	2.5
565	*Platanus x acerifolia*	Medium	1. Long	A1	4.3	58.6	2.3
566	*Platanus x acerifolia*	Medium	1. Long	A1	5.0	79.8	2.5
567	*Schinus molle*	High	1. Long	AA1	8.0	203.1	3.2
568	*Schinus molle*	Medium	1. Long	A1	5.3	86.9	2.5
569	*Platanus orientalis*	Medium	1. Long	A1	6.2	122.3	2.6
570	*Schinus molle*	Medium	1. Long	A1	6.7	141.9	2.6
571	*Platanus x acerifolia*	High	1. Long	AA1	8.2	209.2	3.2
572	*Schinus molle*	High	1. Long	AA1	7.2	162.9	2.9
573	*Ulmus x hollandica*	High	1. Long	AA1	5.5	95.7	2.8
574	*Quercus robur*	High	4. Remove	Z5	10.8	366.4	4.3
575	*Schinus molle*	Medium	1. Long	A1	6.1	115.3	3.1
576	*Schinus molle*	Medium	1. Long	A1	5.8	106.9	2.5

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
577	*Ligustrum lucidum*	Very Low	2. Medium	Z3	5.4	91.6	2.5
578	*Grevillea robusta*	High	2. Medium	A1	10.7	356.8	4.2
579	*Syzegium australe*	High	1. Long	AA1	8.5	225.0	3.3
581	*Olea europaea subsp. cuspidata*	Very Low	4. Remove	Z5	3.8	46.3	3.4
582	*Grevillea robusta*	High	1. Long	AA1	6.8	147.0	2.7
583	*Brachychiton populneus*	High	1. Long	AA1	5.9	108.6	2.6
584	*Brachychiton populneus*	High	1. Long	AA1	7.3	168.3	3.3
585	*Brachychiton populneus*	High	1. Long	AA1	5.6	99.9	2.6
586	*Carya illinoinensis*	High	2. Medium	A2	5.5	95.7	2.6
587	*Ulmus x hollandica*	High	2. Medium	A1	9.5	282.3	3.3
588	*Robinia pseudoacacia*	Medium	3. Short	Z9	2.9	26.1	1.9
589	*Ulmus x hollandica*	Medium	3. Short	Z10	4.1	52.3	2.4
590	*Ulmus x hollandica*	High	2. Medium	A1	10.3	334.6	3.8
591	*Cupressus spp*	High	1. Long	AA1	5.5	95.7	2.6
592	*Ulmus x hollandica*	High	3. Short	Z9	10.2	326.9	3.2
593	*Ulmus x hollandica*	High	1. Long	AA1	5.5	95.7	2.7
594	*Ulmus x hollandica*	High	4. Remove	Z5	7.9	197.2	3.3
595	*Ulmus x hollandica*	Medium	1. Long	A1	3.5	39.5	2.1
596	*Ulmus x hollandica*	High	2. Medium	A2	9.8	304.2	3.2
597	*Ulmus x hollandica*	High	1. Long	AA1	8.5	227.6	3.8
598	*Ulmus x hollandica*	Medium	1. Long	A1	3.0	28.3	1.9
599	*Ulmus x hollandica*	Medium	1. Long	A1	4.2	55.4	2.3
600	*Ulmus x hollandica*	High	2. Medium	A2	5.8	104.2	2.8
601	*Grevillea robusta*	High	1. Long	AA1	4.4	61.9	2.5
602	*Grevillea robusta*	High	1. Long	AA1	4.8	72.4	2.5
603	*Grevillea robusta*	High	1. Long	AA1	7.4	173.9	3.2
604	*Olea europaea subsp. cuspidata*	Very Low	3. Short	A1	4.5	63.7	2.8
605	*Grevillea robusta*	Low	4. Remove	Z4	7.8	191.1	2.8
606	*Ulmus Glabra*	Medium	4. Remove	Z4	3.4	35.5	2.2
607	*Ulmus x hollandica*	High	2. Medium	A2	9.6	289.5	3.1
608	*Ulmus parviflora*	Medium	2. Medium	A1	3.1	30.6	2.1
609	*Ulmus parviflora*	Medium	2. Medium	Z10	3.0	28.3	2.1
610	*Robinia pseudoacacia*	Medium	2. Medium	A1	3.6	40.7	2.1
611	*Robinia pseudoacacia*	Medium	2. Medium	A1	4.6	65.3	2.4
612	*Ulmus x hollandica*	Medium	1. Long	A1	4.6	65.3	2.3
613	*Ulmus x hollandica*	Medium	1. Long	A1	4.6	66.0	2.3
614	*Ulmus parviflora*	Medium	1. Long	A1	5.0	79.8	2.6
615	*Ulmus x hollandica*	High	1. Long	AA1	8.6	234.5	3.2
616	*Olea europaea subsp.*	Very Low	2. Medium	A1	4.3	59.4	3.1

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
	cuspidata						
617	*Ulmus x hollandica*	Medium	1. Long	A1	5.2	83.6	2.8
618	*Grevillea robusta*	High	1. Long	AA1	5.5	95.7	2.8
619	*Ulmus x hollandica*	Low	4. Remove	Z5	3.2	33.0	2.2
620	*Ulmus x hollandica*	High	1. Long	AA1	6.0	113.1	2.7
621	*Ulmus Glabra*	High	4. Remove	Z5	9.8	304.2	2.5
622	*Ulmus Glabra*	High	4. Remove	Z5	6.2	122.3	2.7
623	*Ulmus Glabra*	Medium	2. Medium	A1	4.2	55.4	2.3
624	*Ulmus Glabra*	Medium	4. Remove	Z5	3.4	35.5	1.9
625	*Ulmus x hollandica*	High	1. Long	AA1	5.2	83.6	2.6
626	*Ulmus x hollandica*	Medium	1. Long	A1	4.1	52.3	2.2
627	*Ulmus x hollandica*	High	1. Long	AA1	5.3	87.6	2.7
628	*Ulmus x hollandica*	Medium	1. Long	A1	4.1	52.3	2.4
629	*Grevillea robusta*	High	1. Long	AA1	7.2	162.9	3.1
630	*Grevillea robusta*	Medium	2. Medium	A1	3.2	33.0	2.2
631	*Ulmus x hollandica*	High	1. Long	AA1	5.0	79.8	2.5
632	*Grevillea robusta*	High	1. Long	AA1	4.9	76.0	2.5
633	*Ulmus x hollandica*	Medium	2. Medium	A1	3.4	35.5	2.1
634	*Ulmus x hollandica*	High	1. Long	AA1	6.2	122.3	2.7
635	*Ulmus x hollandica*	Medium	1. Long	A1	4.0	49.3	2.2
636	*Ulmus x hollandica*	Medium	2. Medium	Z10	3.7	43.5	2.1
637	*Ulmus x hollandica*	Medium	2. Medium	A1	4.3	58.6	2.2
638	*Ulmus x hollandica*	Medium	4. Remove	Z5	4.1	52.3	2.3
639	*Ulmus x hollandica*	Medium	2. Medium	A1	4.6	65.3	2.3
640	*Ulmus x hollandica*	High	3. Short	Z9	5.8	104.2	2.7
641	*Ulmus x hollandica*	Medium	1. Long	A1	4.1	52.3	2.3
642	*Ulmus x hollandica*	High	1. Long	AA1	5.2	83.6	2.4
643	*Ulmus x hollandica*	Medium	1. Long	A1	3.8	46.3	2.2
644	*Ulmus x hollandica*	High	1. Long	AA1	6.5	131.1	3.1
645	*Ulmus x hollandica*	Medium	1. Long	A1	3.7	43.5	2.2
646	*Ulmus x hollandica*	Medium	1. Long	A1	5.0	78.3	2.6
647	*Ulmus x hollandica*	Medium	1. Long	A1	3.1	30.6	2.1
648	*Ulmus x hollandica*	Low	1. Long	Z1	2.0	12.6	1.6
649	*Ulmus Glabra*	High	2. Medium	A1	7.9	197.5	3.1
650	*Ulmus x hollandica*	Low	4. Remove	Z5	3.0	28.3	1.9
651	*Ulmus x hollandica*	High	4. Remove	Z5	6.0	113.1	2.9
652	*Ulmus x hollandica*	Medium	1. Long	A1	4.6	65.3	2.4
653	*Ulmus x hollandica*	High	1. Long	AA1	5.8	104.2	2.6
654	*Ulmus x hollandica*	High	1. Long	AA1	4.8	72.4	2.5
655	*Ulmus x hollandica*	High	1. Long	AA1	5.3	87.6	2.5

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
656	*Ulmus x hollandica*	Medium	1. Long	A2	4.4	60.7	2.4
657	*Ulmus x hollandica*	Medium	3. Short	Z10	2.5	20.0	2.0
658	*Ulmus x hollandica*	High	1. Long	AA1	9.4	275.2	3.0
659	*Ulmus x hollandica*	Medium	3. Short	Z10	2.2	14.7	1.7
660	*Ulmus x hollandica*	High	2. Medium	A1	6.4	127.1	2.6
661	*Ulmus x hollandica*	Medium	2. Medium	Z10	2.2	14.7	1.7
662	*Ulmus x hollandica*	Medium	4. Remove	Z9	2.6	21.9	1.9
663	*Ulmus x hollandica*	Medium	2. Medium	A1	2.5	20.0	1.9
664	*Ulmus x hollandica*	Medium	1. Long	A1	2.3	16.3	1.8
665	*Ulmus x hollandica*	Medium	1. Long	A1	2.6	21.9	1.9
666	*Brachychiton populneus*	Medium	1. Long	A1	2.6	21.9	2.0
667	*Brachychiton populneus*	Medium	1. Long	A1	2.6	21.9	2.0
668	*Ulmus x hollandica*	Medium	1. Long	A1	3.8	46.3	2.3
669	*Ulmus x hollandica*	Medium	1. Long	A1	3.2	33.0	2.0
670	*Ulmus x hollandica*	Medium	2. Medium	Z10	3.2	33.0	2.0
671	*Ulmus x hollandica*	Medium	1. Long	A1	3.1	30.6	2.1
672	*Ulmus x hollandica*	Medium	1. Long	A1	3.7	43.5	2.2
673	*Ulmus x hollandica*	High	2. Medium	A2	5.4	93.0	2.6
674	*Ulmus x hollandica*	Medium	1. Long	A1	3.2	33.0	2.1
675	*Ulmus x hollandica*	High	1. Long	AA1	3.8	46.3	2.2
676	*Ulmus x hollandica*	High	1. Long	AA1	4.7	68.8	2.4
677	*Grevillea robusta*	High	2. Medium	A2	7.6	179.6	3.3
678	*Ulmus x hollandica*	Medium	1. Long	A1	4.4	61.0	2.8
679	*Ulmus x hollandica*	High	1. Long	AA1	4.2	55.4	2.3
680	*Ulmus x hollandica*	Medium	1. Long	A1	3.4	35.5	2.1
681	*Ulmus x hollandica*	Medium	1. Long	A1	2.5	20.0	1.9
682	*Ulmus x hollandica*	Medium	1. Long	Z1	2.0	13.1	1.6
683	*Brachychiton populneus*	Medium	1. Long	A1	2.5	20.0	1.9
684	*Ulmus x hollandica*	High	3. Short	Z9	6.0	114.1	3.0
685	*Ulmus x hollandica*	Medium	3. Short	Z10	2.5	20.0	1.9
686	*Araucaria bidwillii*	Medium	1. Long	A1	3.1	30.6	2.0
687	*Ulmus x hollandica*	Medium	1. Long	A1	3.5	38.0	2.0
688	*Ulmus x hollandica*	Medium	1. Long	A1	3.1	30.6	2.0
689	*Ulmus x hollandica*	Medium	1. Long	A1	3.5	38.0	2.1
690	*Araucaria bidwillii*	Medium	1. Long	A1	3.1	30.6	2.0
691	*Ulmus x hollandica*	Medium	1. Long	A1	3.5	38.0	2.1
692	*Ulmus x hollandica*	Medium	4. Remove	Z4	4.7	68.8	2.4
693	*Ulmus x hollandica*	Medium	1. Long	A1	3.2	33.0	2.0
694	*Ulmus x hollandica*	High	1. Long	AA1	4.8	72.4	2.5
695	*Ulmus x hollandica*	Low	4. Remove	Z4	3.0	28.3	2.0

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
696	*Ulmus x hollandica*	Medium	2. Medium	Z10	3.2	32.8	2.4
697	*Ulmus x hollandica*	Medium	2. Medium	Z10	2.6	21.9	1.8
698	*Ulmus x hollandica*	Medium	3. Short	Z10	4.0	49.3	2.2
699	*Ulmus x hollandica*	Medium	2. Medium	Z10	2.6	21.9	2.1
700	*Ulmus x hollandica*	High	1. Long	AA1	8.2	210.8	3.2
701	*Schinus molle*	High	4. Remove	Z5	8.6	234.5	3.0
702	*Grevillea robusta*	Medium	4. Remove	Z4	4.6	65.3	2.3
703	*Schinus molle*	Medium	4. Remove	Z4	5.5	95.7	2.9
704	*Ulmus x hollandica*	High	1. Long	AA1	6.2	122.3	2.8
705	*Brachychiton populneus*	Medium	1. Long	A1	3.8	46.3	2.2
706	*Schinus molle*	Very High	1. Long	AA1	15.0	706.9	4.0
707	*Grevillea robusta*	High	2. Medium	A2	6.2	122.3	2.7
708	*Ulmus x hollandica*	Low	1. Long	Z1	3.4	35.5	1.9
709	*Ulmus x hollandica*	Medium	4. Remove	Z10	3.5	38.0	2.1
710	*Ulmus x hollandica*	Medium	1. Long	A1	4.0	49.3	2.4
711	*Ulmus x hollandica*	Medium	1. Long	A1	3.0	28.3	1.9
712	*Ulmus x hollandica*	Medium	3. Short	Z10	2.6	21.9	1.8
713	*Ulmus x hollandica*	Low	4. Remove	Z4	2.0	12.6	1.6
714	*Ulmus x hollandica*	High	1. Long	AA1	4.4	61.9	2.4
715	*Ulmus x hollandica*	High	1. Long	AA1	5.6	99.9	2.6
716	*Grevillea robusta*	High	2. Medium	A2	4.4	61.9	2.3
717	*Ulmus x hollandica*	Medium	1. Long	A1	3.2	33.0	2.0
718	*Ulmus x hollandica*	Medium	1. Long	A1	2.6	21.9	1.9
719	*Ulmus x hollandica*	High	1. Long	AA1	4.0	49.3	2.3
720	*Ulmus x hollandica*	Medium	1. Long	A1	3.5	38.0	2.2
721	*Ulmus x hollandica*	Medium	3. Short	Z10	3.4	35.5	2.2
722	*Ulmus x hollandica*	Medium	1. Long	A1	3.0	28.3	2.0
723	*Ulmus x hollandica*	Medium	1. Long	A1	3.5	38.0	2.1
724	*Ulmus x hollandica*	Medium	1. Long	A1	4.4	61.9	2.4
725	*Ulmus x hollandica*	Medium	2. Medium	A1	4.3	58.6	2.2
726	*Platanus x acerifolia*	Very High	1. Long	AA1	12.2	470.7	3.6
727	*Ulmus x hollandica*	Medium	1. Long	A1	3.0	28.8	2.1
728	*Pinus palustris*	Very High	1. Long	AA1	14.4	651.4	3.8
729	*Olea europaea subsp. cuspidata*	Very Low	2. Medium	A1	4.2	55.4	2.3
730	*Ulmus x hollandica*	High	1. Long	AA1	4.7	68.8	2.4
731	*Ulmus x hollandica*	Medium	1. Long	A1	2.8	23.9	1.9
732	*Schinus molle*	Very High	1. Long	AA1	15.0	706.9	4.0
733	*Ulmus x hollandica*	High	1. Long	AA1	4.9	76.0	2.4
734	*Cupressus spp*	High	1. Long	AA1	10.9	374.6	3.5

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
735	*Lagunaria patersonia*	High	1. Long	AA1	9.4	275.2	3.3
736	*Schinus molle*	Medium	4. Remove	Z5	6.0	113.1	3.0
737	*Cupressus spp*	High	2. Medium	A2	9.5	282.3	3.3
738	*Melia azedarach*	Medium	1. Long	A1	3.4	35.5	2.1
739	*Melia azedarach*	Medium	1. Long	A1	3.6	40.7	2.1
740	*Unknown spp*	Low	4. Remove	Z4	6.1	117.7	3.2
741	*Ulmus x hollandica*	High	1. Long	AA1	4.9	76.0	2.4
742	*Ulmus x hollandica*	High	1. Long	A2	5.6	99.6	3.0
743	*Ulmus Glabra*	High	1. Long	AA1	9.7	296.8	3.3
744	*Ulmus Glabra*	Medium	3. Short	Z10	4.8	72.4	2.4
745	*Ulmus Glabra*	Low	1. Long	Z1	2.0	12.6	1.5
746	*Schinus molle*	High	2. Medium	A1	9.4	275.2	3.2
747	*Schinus molle*	Medium	4. Remove	Z5	7.3	168.3	2.8
748	*Araucaria bidwillii*	Very High	1. Long	AA1	14.4	651.4	3.9
749	*Araucaria bidwillii*	Very High	1. Long	AA1	15.0	706.9	4.1
750	*Schinus molle*	High	2. Medium	A1	11.6	425.7	3.4
751	*Schinus molle*	Medium	4. Remove	Z5	12.2	470.7	3.8
752	*Schinus molle*	Low	1. Long	Z1	2.0	12.6	1.6
753	*Schinus molle*	High	4. Remove	Z5	15.0	706.9	3.8
754	*Araucaria bidwillii*	Medium	1. Long	A2	5.6	97.9	2.8
755	*Brachychiton populneus*	Medium	1. Long	Z1	2.0	12.6	1.9
756	*Ulmus x hollandica*	High	1. Long	AA1	6.2	118.8	2.8
757	*Ulmus x hollandica*	High	2. Medium	A2	6.1	117.7	2.8
758	*Brachychiton populneus*	Low	4. Remove	Z4	2.0	12.6	1.6
759	*Araucaria bidwillii*	Very High	1. Long	AA1	11.6	425.7	3.6
760	*Cupressus spp*	High	1. Long	AA1	9.8	304.2	3.4
761	*Schinus molle*	High	1. Long	AA1	6.8	147.0	2.7
762	*Lagunaria patersonia*	High	1. Long	AA1	8.8	241.1	3.1
763	*Ulmus Glabra*	High	1. Long	AA1	11.8	434.5	3.5
764	*Cupressus spp*	Medium	3. Short	Z4	5.4	91.6	2.4
765	*Ulmus x hollandica*	Medium	2. Medium	A2	6.0	113.1	2.5
766	*Ulmus x hollandica*	Medium	1. Long	A1	3.8	46.3	2.2
767	*Ulmus x hollandica*	High	1. Long	AA1	5.3	87.6	2.4
768	*Ulmus x hollandica*	Medium	2. Medium	A1	3.6	40.7	2.2
769	*Pinus palustris*	Very High	1. Long	AA1	10.3	334.6	3.3
770	*Ulmus x hollandica*	Medium	1. Long	A1	4.6	65.3	2.5
771	*Ulmus x hollandica*	Medium	2. Medium	A1	4.9	76.0	2.4
772	*Ulmus x hollandica*	High	4. Remove	Z4	9.4	275.2	3.3
773	*Ulmus x hollandica*	Medium	2. Medium	A1	3.0	28.3	2.0
774	*Ulmus x hollandica*	Medium	2. Medium	A1	3.6	40.7	2.2

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
775	*Ulmus x hollandica*	Medium	2. Medium	A1	4.3	58.0	2.3
776	*Ulmus x hollandica*	Medium	3. Short	Z10	2.5	20.0	2.1
777	*Ulmus x hollandica*	High	2. Medium	A2	7.3	168.3	3.0
778	*Ulmus x hollandica*	High	1. Long	AA1	4.0	49.3	2.3
779	*Cupressus spp*	Low	4. Remove	Z4	4.7	68.8	2.4
780	*Ulmus x hollandica*	High	1. Long	AA1	6.0	113.1	2.6
781	*Ulmus x hollandica*	Medium	2. Medium	A1	3.4	35.5	2.0
782	*Ulmus x hollandica*	Medium	1. Long	A1	4.3	58.6	2.3
783	*Schinus molle*	High	4. Remove	Z9	9.6	289.5	3.7
784	*Citharexylum spinosum*	Medium	1. Long	A1	8.6	234.5	2.9
785	*Schinus molle*	High	1. Long	AA1	15.0	706.9	4.6
786	*Grevillea robusta*	Medium	4. Remove	Z4	6.2	122.3	2.7
787	*Schinus molle*	Low	4. Remove	Z5	5.3	87.6	2.7
788	*Ulmus x hollandica*	Medium	2. Medium	A1	3.7	43.5	2.2
789	*Ulmus x hollandica*	Medium	1. Long	A1	3.2	33.0	2.1
790	*Ulmus x hollandica*	Medium	1. Long	A1	3.1	30.6	2.0
791	*Ulmus x hollandica*	Medium	3. Short	Z10	2.6	21.9	1.8
792	*Ulmus x hollandica*	Medium	3. Short	Z9	3.8	46.3	2.2
793	*Ulmus x hollandica*	High	1. Long	AA1	8.2	211.7	3.1
794	*Grevillea robusta*	Medium	1. Long	A1	2.8	23.9	2.0
795	*Schinus molle*	High	4. Remove	Z5	15.0	706.9	4.2
796	*Schinus molle*	High	1. Long	AA1	8.3	215.4	3.3
797	*Schinus molle*	High	2. Medium	A2	11.9	443.4	3.6
798	*Ulmus x hollandica*	Medium	4. Remove	Z5	4.0	49.3	2.3
799	*Schinus molle*	Medium	2. Medium	Z1	2.8	23.9	2.0
800	*Pinus palustris*	Very High	1. Long	AA1	10.8	366.4	3.4
801	*Grevillea robusta*	Medium	3. Short	Z11	6.5	131.9	2.7
802	*Ulmus x hollandica*	Medium	2. Medium	Z10	2.8	23.9	2.0
803	*Olea europaea subsp. cuspidata*	Very Low	2. Medium	Z1	4.4	61.9	2.2
804	*Ulmus x hollandica*	Low	1. Long	Z1	2.0	12.6	1.5
805	*Ulmus x hollandica*	Medium	2. Medium	Z10	4.3	58.6	2.3
806	*Ulmus x hollandica*	Medium	1. Long	A1	4.8	72.4	2.3
807	*Ulmus x hollandica*	Medium	1. Long	A1	4.3	58.6	2.2
808	*Ulmus x hollandica*	Medium	1. Long	A1	2.6	21.9	1.8
809	*Ulmus x hollandica*	Medium	3. Short	Z10	2.3	16.3	1.8
810	*Ulmus x hollandica*	Medium	2. Medium	Z10	3.8	44.3	3.0
811	*Ulmus x hollandica*	Medium	3. Short	Z10	2.6	21.9	1.8
812	*Ulmus x hollandica*	Medium	1. Long	A1	3.3	34.1	2.6
813	*Ulmus x hollandica*	Medium	2. Medium	Z10	2.6	21.9	1.9

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
814	*Ulmus x hollandica*	Medium	2. Medium	Z10	2.0	13.1	1.7
815	*Ulmus x hollandica*	Medium	1. Long	A1	5.0	78.4	2.5
816	*Ulmus x hollandica*	Medium	2. Medium	Z10	3.3	33.5	2.2
817	*Ulmus x hollandica*	High	1. Long	AA1	7.2	162.9	2.7
818	*Ulmus x hollandica*	Medium	2. Medium	A1	2.3	16.3	1.9
819	*Ulmus x hollandica*	Medium	2. Medium	Z10	3.0	28.3	2.0
820	*Ulmus x hollandica*	Medium	4. Remove	Z5	3.1	30.6	1.9
821	*Ulmus x hollandica*	Medium	2. Medium	Z10	3.5	37.6	2.5
822	*Ulmus x hollandica*	Medium	4. Remove	Z10	2.2	14.7	1.8
823	*Ulmus x hollandica*	Medium	4. Remove	Z5	4.3	58.6	2.3
824	*Olea europaea subsp. cuspidata*	Very Low	3. Short	Z9	4.4	61.9	2.2
825	*Grevillea robusta*	Low	4. Remove	Z4	3.1	30.6	2.0
826	*Olea europaea subsp. cuspidata*	Very Low	2. Medium	Z10	4.3	58.6	2.4
827	*Grevillea robusta*	Medium	4. Remove	Z4	2.0	13.1	1.8
828	*Grevillea robusta*	Low	4. Remove	Z4	4.3	58.6	2.4
829	*Ulmus x hollandica*	Medium	3. Short	Z10	2.4	18.1	1.8
830	*Grevillea robusta*	Low	4. Remove	Z4	3.7	43.5	2.2
831	*Ulmus x hollandica*	Medium	2. Medium	Z10	2.2	14.7	1.7
832	*Grevillea robusta*	Low	4. Remove	Z4	4.9	76.0	2.4
833	*Ulmus x hollandica*	Medium	1. Long	A1	3.7	43.5	2.1
834	*Ulmus x hollandica*	Medium	1. Long	A1	4.0	49.3	2.1
835	*Ulmus x hollandica*	Medium	1. Long	A1	4.2	55.4	2.5
836	*Grevillea robusta*	High	1. Long	AA1	4.4	61.9	2.4
837	*Grevillea robusta*	Medium	3. Short	Z10	4.7	68.8	2.3
838	*Ulmus x hollandica*	Low	2. Medium	Z1	2.0	13.1	1.7
839	*Pinus spp*	High	1. Long	AA1	7.7	185.3	3.1
840	*Olea europaea subsp. cuspidata*	Very Low	2. Medium	Z3	2.9	26.1	2.0
841	*Eucalyptus creba*	High	1. Long	AA1	6.6	136.8	2.8
842	*Syragrus romanzoffianum*	Medium	2. Medium	A1	3.0	28.3	N/A
843	*Syragrus romanzoffianum*	Medium	2. Medium	A1	3.0	28.3	N/A
844	*Syragrus romanzoffianum*	Medium	2. Medium	A1	3.0	28.3	N/A
845	*Syragrus romanzoffianum*	Medium	2. Medium	A1	2.5	19.6	N/A
846	*Syragrus romanzoffianum*	Medium	2. Medium	A1	2.5	19.6	N/A
847	*Liquidambar styraciflua*	High	1. Long	AA1	9.0	254.5	3.2

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Tree ID	Botanical Name	Landscape Value	SULE	Retention Value	TPZ Radius (m)	TPZ Area (m^2)	SRZ Radius (m)
848	*Acer negundo*	Medium	2. Medium	A2	7.2	162.9	2.8
849	*Cupressus spp*	Medium	2. Medium	A1	4.2	55.4	2.4
850	*Jacaranda mimosifolia*	Medium	1. Long	A1	7.2	162.9	2.8
851	*Pinus radiata*	High	1. Long	AA1	9.0	254.5	3.2
852	*Washingtonia robusta*	Medium	1. Long	A1	2.0	12.6	N/A
853	*Ligustrum lucidum*	Very Low	4. Remove	Z4	4.8	72.4	2.5
854	*Washingtonia robusta*	Low	1. Long	Z1	2.0	12.6	N/A
855	*Washingtonia robusta*	Low	1. Long	Z1	2.0	12.6	N/A
856	*Washingtonia robusta*	Medium	1. Long	A1	2.0	12.6	N/A
857	*Washingtonia robusta*	Medium	1. Long	A1	2.0	12.6	N/A
858	*Washingtonia robusta*	Low	1. Long	Z1	2.0	12.6	N/A

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8. EFFECTS OF DEVELOPMENT TO TREES

8.1 **General:** All parts of the tree may be damaged by development. Damage to any one part of the tree will affect its functioning as a whole. This section considers the possible impact of injury on the functioning of each main section of the tree. This highlights the specific protective measures that need to be undertaken.

8.2 **Crown damage:** The canopy of trees can be directly or indirectly damaged. Indirect damage will occur as a result of trunk and or root damage and will not be discussed here. Usually, foliage may be lost or damaged on development sites by pruning or mechanical injury by trucks, cranes, excavators and so on. The removal of leaves reduces the level of photosynthesis and thus the production of sugars. This in turn reduces the tree's capacity to function normally and to withstand stresses imposed by a change in its environment. Incorrect techniques of pruning such as lopping or flush cutting may produce wounds that are susceptible to infection by wood decay organisms. Similarly, mechanical damage to branches by machinery, etc. will also create wounds. Trees automatically respond to wounding and in doing so use stored sugars. Any wound places an additional load on trees that will inevitably be stressed during construction.

8.3 **Trunk damage:** Trunks of trees may be wounded mechanically during demolition and construction work. This not only predisposes a tree to potential decay but it also interferes with the transport of water, nutrients and sugars throughout the tree. Serious impacts may structurally weaken the tree.

8.4 **Root damage:** Root damage is the most common cause of damage to trees on development sites. Tree roots are far more extensive and closer to the surface than commonly thought. Roots can be damaged in the following ways:

- Removed during grading, excavation and trenching for foundations services, etc.
- Mechanically wounded, crushed or torn.
- Compaction by machinery, storage of materials, and installation of work sheds.
- Soil build up.
- Laying of pavements.
- Chemical contamination of the soil by solvents, fuel, oil, diesel, herbicides, cement waste, etc.
- Changes in air levels through changes in drainage patterns.
- Changes in available water.

Apart from the actual removal of roots during excavation or trenching, soil compaction is one of the major causes of root damage on development sites. Compaction is defined as the loss of large pore spaces (macropores) within the soil with a net loss of total pore space. Macropores are essential for the exchange of gases between the soil air and the atmosphere (aeration) and the removal of excess water from the soil (drainage). 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 soils.

The effects of compaction include;

- reduced aeration (oxygen levels decrease and carbon dioxide concentration increases to perhaps toxic levels);
- low oxygen levels discourage root growth and thus the uptake of water and nutrients;
- reduced infiltration of water into the soil and more run-off;
- increased run-off increases soil losses by erosion;
- low oxygen levels also lead to chemical changes in the soil which can reduce the availability of some plant nutrients.
- the reduction in the number and diversity of beneficial soil organisms (including mycorrhizal fungi)

In summary, the effects of root loss or damage by any means could include the following;

- loss of stability if structural woody roots or even lower order woody roots are cut;
- reduction in water and nutrient uptake;
- an eventual loss of leaves, reduced photosynthesis and thus sugar production;
- decay as a result of wounding.
- predisposition to soil borne pathogens.

It is commonly observed that trees may take many years to decline and eventually die from root damage.

Adapted from AS4970-2009 Protection of trees on development sites.

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10. LIST OF APPENDICES

The following are included in the appendices:

Appendix 1: Site Plans (Appendix 1B-1F have been supplied separately from this document)
Appendix 2: Tree inspection schedule
Appendix 3: Definition of Methodology

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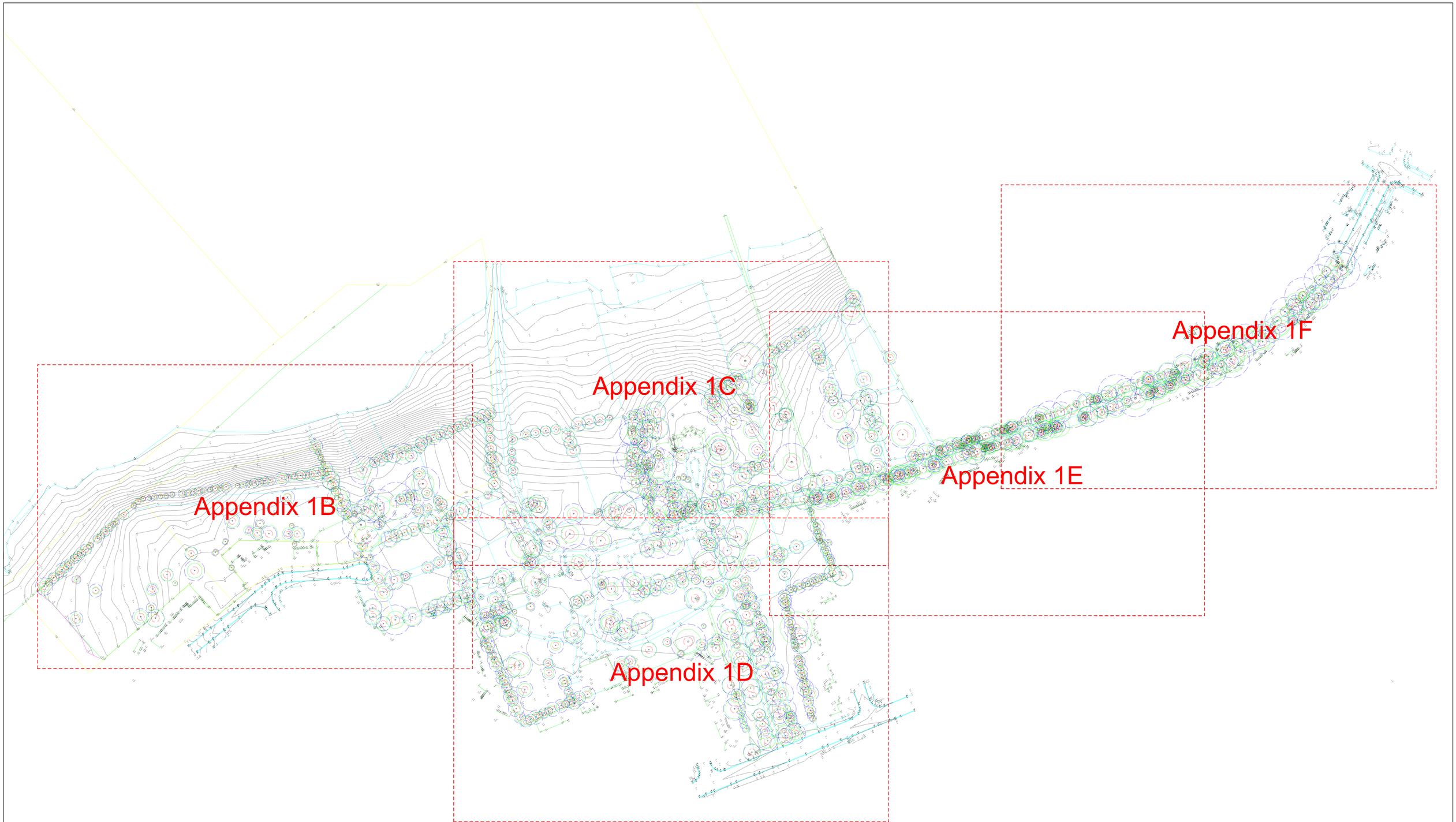

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Site Location: 16 William Cox Dr
Richmond NSW

SCALE :	DATE :
1 : 1000 @ A0	6/20/2019

Plan Title: Appendix 1A

Prepared by: Jack Williams, Urban Arbor Pty Ltd

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
1	Dutch Elm	*Ulmus x hollandica*	Mature	12	6	660					660	740	Good	Good	High	1. Long	AA1	7.9	2.9	None.
2	Dutch Elm	*Ulmus x hollandica*	Mature	12	6	310					310	350	Good	Good	Medium	1. Long	A1	3.7	2.1	None.
3	Dutch Elm	*Ulmus x hollandica*	Mature	13	6	420					420	460	Good	Good	Medium	1. Long	A1	5.0	2.4	Asymmetric crown shape with bias to W.
4	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	390					390	440	Good	Good	Medium	1. Long	A1	4.7	2.3	Asymmetric crown shape with bias to N.
5	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	660					660	730	Good	Good	High	1. Long	AA1	7.9	2.9	Lowest primary branch to S has failed. Asymmetric crown shape with bias to S.
6	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	610					610	690	Good	Good	High	1. Long	AA1	7.3	2.8	Co-dominant stems at 2m with good form to union. Asymmetric crown shape with bias to N.
7	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	670					670	750	Good	Fair	High	2. Medium	A2	8.0	2.9	Cavity opening to E of trunk at 3.5m. Asymmetric crown shape with bias to W.
8	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	490					490	550	Good	Fair	High	2. Medium	A1	5.9	2.6	Lowest primary branch to S has failed. Asymmetric crown shape with bias to N and W.
9	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	740					740	850	Good	Fair	High	2. Medium	A2	8.9	3.1	Cavity opening on trunk at 1m with significant decay. Co-dominant stem to NE previously removed which has caused asymmetric crown shape with bias to W.
10	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3	210					210	240	Good	Good	Low	1. Long	Z1	2.5	1.8	None.
11	Dutch Elm	*Ulmus x hollandica*	Semi-mature	12	4	270					270	320	Good	Good	Medium	1. Long	A1	3.2	2.1	Asymmetric crown shape with bias to S.
12	Dutch Elm	*Ulmus x hollandica*	Mature	15	9	550	470				723	1050	Good	Fair	High	2. Medium	A1	8.7	3.4	Co-dominant stems near ground with included bark at union. Wound/decay on NE stem at 2m, good response growth.
13	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	840					840	960	Good	Fair	High	3. Short	Z9	10.1	3.3	Large cavity at base of trunk with significant decay, decay testing required as trunk appears compromised. Asymmetric crown shape with bias to W.
14	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	490					490	540	Good	Good	High	1. Long	AA1	5.9	2.6	None.
15	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	140					140	150	Good	Good	Low	1. Long	Z1	2.0	1.5	None.
16	Robinia	*Robinia pseudoacacia*	Mature	12	5	580	390				699	850	Fair	Poor	High	4. Remove	Z5	8.4	3.1	Co-dominant stems near ground with significant decay that extends into trunks. Both stems appear compromised by decay. Reduced foliage density.
17	Robinia	*Robinia pseudoacacia*	Mature	12	4	420					420	510	Good	Fair	Medium	3. Short	A2	5.0	2.5	Minor trunk lean E. Fungal bracket on trunk at 2m.
18	Robinia	*Robinia pseudoacacia*	Mature	12	2.5	400					400	470	Good	Fair	Medium	3. Short	Z9	4.8	2.4	Significant trunk lean to S. Large cavity/decay in trunk below 3m.
19	Robinia	*Robinia pseudoacacia*	Mature	11	4	460					460	560	Fair	Poor	Medium	4. Remove	Z5	5.5	2.6	Significant decay through base of trunk.
20	Robinia	*Robinia pseudoacacia*	Mature	14	3	330					330	370	Good	Good	Medium	1. Long	A1	4.0	2.2	None.
21	White Cedar	*Melia azedarach*	Mature	8	2	280					280	320	Fair	Fair	Medium	3. Short	Z10	3.4	2.1	Suppressed form. Main stem removed at 2m.
22	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	460					460	530	Good	Good	High	1. Long	AA1	5.5	2.5	Asymmetric crown shape with bias to S.
23	Robinia	*Robinia pseudoacacia*	Mature	11	3	610					610	770	Fair	Poor	Medium	4. Remove	Z5	7.3	3.0	Significant decay through trunk below 2m.
24	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	570					570	640	Good	Good	High	1. Long	AA1	6.8	2.7	None.
25	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	490					490	540	Good	Good	High	1. Long	AA1	5.9	2.6	None.
26	Robinia	*Robinia pseudoacacia*	Mature	12	5	760					760	850	Fair	Fair	Medium	3. Short	Z9	9.1	3.1	Co-dominant stems with significant decay at union. Main stem has failed at 3m. Decay/cavity through remaining stem. Asymmetric crown shape with bias to W.
27	Dutch Elm	*Ulmus x hollandica*	Semi-mature	14	3	240					240	270	Good	Good	Medium	1. Long	A1	2.9	1.9	None.
28	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	520					520	580	Good	Good	High	1. Long	AA1	6.2	2.6	Girdling root.
29	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	590					590	650	Good	Good	High	1. Long	AA1	7.1	2.8	None.
30	Robinia	*Robinia pseudoacacia*	Mature	12	3	450					450	520	Good	Good	Medium	1. Long	A1	5.4	2.5	None.
31	Robinia	*Robinia pseudoacacia*	Mature	10	3	630					630	750	Good	Poor	Medium	4. Remove	Z5	7.6	2.9	Significant trunk lean to N, trunk lean appears to have been caused by partial failure of root plate, stability compromised.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
32	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	680					680	750	Good	Fair	High	3. Short	Z9	8.2	2.9	Co-dominant stem to W recently failed at 1.5m and exposed significant internal decay/cavity and caused asymmetric crown shape with bias to E.
33	Robinia	*Robinia pseudoacacia*	Mature	13	2	550					550	640	Fair	Poor	Medium	4. Remove	Z5	6.6	2.7	Significant decay through trunk, minimal crown area.
34	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	510					510	580	Good	Fair	High	2. Medium	A2	6.1	2.6	Lowest primary branches to W lopped. Significant borer range to and indicators of internal decay.
35	White Cedar	*Melia azedarach*	Mature	13	3.5	400					400	470	Good	Fair	Medium	2. Medium	A1	4.8	2.4	Asymmetric crown shape with bias to SW due to pruning for power lines.
36	Robinia	*Robinia pseudoacacia*	Mature	12	3	410					410	520	Fair	Fair	Medium	4. Remove	Z5	4.9	2.5	Significant decay/cavity in trunk with fungal bracket. Co-dominant stems with decay trough union at 4m has compromised crown.
37	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	640					640	730	Good	Good	High	1. Long	AA1	7.7	2.9	None.
38	White Cedar	*Melia azedarach*	Mature	15	7	490					490	550	Good	Good	High	1. Long	AA1	5.9	2.6	None.
39	White Cedar	*Melia azedarach*	Mature	13	4	460					460	470	Good	Fair	Medium	2. Medium	A1	5.5	2.4	Asymmetric crown shape with bias to W due to pruning for power lines.
40	White Cedar	*Melia azedarach*	Mature	7	2	280					280	320	Good	Fair	Medium	3. Short	Z10	3.4	2.1	Central stem removed during previous pruning. Poor crown form.
41	White Cedar	*Melia azedarach*	Mature	15	6	380	340				510	580	Good	Fair	High	1. Long	A2	6.1	2.6	Co-dominant stems at 0.5m, SE stem removed.
42	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	3	180	90				201	250	Good	Good	Medium	1. Long	Z1	2.4	1.8	None.
43	White Cedar	*Melia azedarach*	Mature	8	2	230					230	250	Good	Fair	Medium	3. Short	Z9	2.8	1.8	Trunk topped at 4m, weak/unstable regrowth.
44	White Cedar	*Melia azedarach*	Mature	15	7	700					700	780	Good	Fair	High	3. Short	Z9	8.4	3.0	Central stem and main primary branch to W have failed which has resulted in poor crown shape, could be retained short term with remedial and restorative pruning.
45	White Cedar	*Melia azedarach*	Mature	9	3	360					360	400	Good	Fair	Medium	2. Medium	Z10	4.3	2.3	2 x co-dominant stems to E have been removed for power line pruning, which has impacted shape and form of crown.
46	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	200					200	230	Good	Fair	Medium	3. Short	Z9	2.4	1.8	Trunk failed at 4m, weak/unstable regrowth.
47	White Cedar	*Melia azedarach*	Semi-mature	8	3	210					210	260	Good	Fair	Medium	1. Long	A1	2.5	1.9	Co-dominant stems at 3m, good form to union.
48	White Cedar	*Melia azedarach*	Mature	12	3	290					290	320	Good	Fair	Medium	3. Short	Z9	3.5	2.1	Trunk previously failed at 4m, weak/unstable regrowth.
49	White Cedar	*Melia azedarach*	Mature	12	3.5	390					390	430	Good	Fair	Medium	3. Short	Z9	4.7	2.3	Trunk topped at 3-4m for power line pruning, weak/unstable regrowth. Tree not identified on survey, location estimated in appendix 1.
50	Dutch Elm	*Ulmus x hollandica*	Semi-mature	10	3	290					290	330	Good	Good	Medium	1. Long	A1	3.5	2.1	Asymmetric crown shape with bias to S.
51	White Cedar	*Melia azedarach*	Mature	14	7	360	360				509	750	Good	Good	High	1. Long	AA1	6.1	2.9	Co-dominant stems at 0.5m with minimal indication of significant included bark.
52	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	420					420	450	Good	Good	High	1. Long	AA1	5.0	2.4	None.
53	Dutch Elm	*Ulmus x hollandica*	Mature	17	9	800					800	920	Good	Fair	High	2. Medium	A2	9.6	3.2	Decay/cavity opening in 2 x stems to N at 7m.
54	White Cedar	*Melia azedarach*	Mature	18	10	400	350	360	420	390	861	1300	Good	Fair	High	1. Long	AA1	10.3	3.7	Multi stemmed with included bark at union of stems.
55	London Plane	*Platanus x acerifolia*	Mature	17	5	500					500	570	Good	Good	High	1. Long	AA1	6.0	2.6	None.
56	Trident Maple	*Acer buergeranum*	Mature	7	2.5	230					230	250	Good	Good	Medium	1. Long	A1	2.8	1.8	None.
57	Robinia	*Robinia pseudoacacia*	Mature	14	6	520					520	600	Good	Good	High	1. Long	AA1	6.2	2.7	None.
58	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	470					470	530	Good	Good	High	1. Long	AA1	5.6	2.5	None.
59	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	870					870	1200	Good	Fair	High	3. Short	Z9	10.4	3.6	Significant decay/cavities in trunk and main stems.
60	Dutch Elm	*Ulmus x hollandica*	Mature	12	6	790					790	870	Good	Fair	High	2. Medium	A2	9.5	3.1	Significant decay/cavity through trunk below 6m.
61	Trident Maple	*Acer buergeranum*	Mature	9	3.5	260	240				354	480	Good	Good	Medium	1. Long	A1	4.2	2.4	Co-dominant stems at 0.5m with good form to union.
62	Chinese Elm	*Ulmus parviflora*	Mature	9	4	270	180				324	360	Good	Good	Medium	1. Long	A1	3.9	2.2	Asymmetric crown shape with bias to W.
63	Robinia	*Robinia pseudoacacia*	Mature	12	5	660					660	700	Good	Fair	High	2. Medium	A1	7.9	2.8	Multi stemmed at 1m with included bark at union.
64	Field Maple	*Acer campestre*	Mature	9	4	450					450	500	Good	Good	Medium	1. Long	A1	5.4	2.5	Asymmetric crown shape with bias to S W.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
65	English Oak	*Quercus robur*	Mature	22	12	1200					1200	1400	Good	Fair	Very High	1. Long	AA1	14.4	3.8	Cavity in trunk, appears minor for species through visual inspection.
66	Ash 'Raywood'	*Fraxinus raywoodii*	Mature	14	7	460					460	520	Good	Good	Medium	1. Long	A1	5.5	2.5	None.
67	Sweetgum	*Liquidambar styraciflua*	Mature	15	6	400					400	480	Good	Good	Medium	1. Long	A1	4.8	2.4	None.
68	Chinese Tallo	*Triadica sebifera*	Semi-mature	6	2	120					120	140	Good	Good	Low	5. Small/Young	Z1	2.0	1.5	None.
69	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	520					520	580	Good	Good	High	1. Long	AA1	6.2	2.6	Primary branch to N failed at 3.5m.
70	Dutch Elm	*Ulmus x hollandica*	Mature	13	6	600					600	670	Good	Fair	High	2. Medium	A1	7.2	2.8	Co-dominant stem to W removed, has resulted in asymmetric crown shape with bias to E.
71	Swamp Oak	*Casuarina glauca*	Mature	18	6	760					760	890	Good	Fair	High	2. Medium	A2	9.1	3.2	Central/main stem failed at 17m. Cavity at base of trunk. Asymmetric crown shape with bias to N.
72	Chinese Hackberry	*Celtis sinensis*	Mature	11	7	380	320				497	700	Good	Good	Medium	2. Medium	A1	6.0	2.8	Co-dominant stems near ground with good form to union.
73	Chinese Hackberry	*Celtis sinensis*	Mature	10	5	310	240				392	550	Good	Good	Medium	1. Long	A1	4.7	2.6	None.
74	Chinese Tallo	*Triadica sebifera*	Mature	10	5	360					360	400	Good	Good	Medium	1. Long	A1	4.3	2.3	Asymmetric crown shape with bias to S.
75	Chinese Tallo	*Triadica sebifera*	Mature	12	5	550					550	630	Good	Good	Medium	1. Long	A1	6.6	2.7	None.
76	Chinese Tallo	*Triadica sebifera*	Mature	11	5	420					420	490	Good	Good	Medium	1. Long	A1	5.0	2.5	None.
77	Chinese Tallo	*Triadica sebifera*	Mature	9	4	310					310	350	Good	Good	Medium	1. Long	A1	3.7	2.1	None.
78	Chinese Tallo	*Triadica sebifera*	Mature	9	4	350					350	400	Good	Good	Medium	1. Long	A1	4.2	2.3	None.
79	Chinese Tallo	*Triadica sebifera*	Mature	12	5	620					620	640	Good	Good	Medium	1. Long	A1	7.4	2.7	Co-dominant stems at 1m with good form to union.
80	White Cedar	*Melia azedarach*	Mature	14	8	570	470				739	920	Good	Fair	High	2. Medium	A1	8.9	3.2	Co-dominant stems near ground with tight union and indicators of included bark.
81	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	350					350	390	Good	Good	Medium	1. Long	A1	4.2	2.2	None.
82	Southern Magnolia	*Magnolia grandiflora*	Semi-mature	6	1.5	130					130	150	Good	Good	Low	1. Long	Z1	2.0	1.5	None.
83	Peppercorn	*Schinus molle*	Mature	10	4	400					400	440	Good	Fair	Medium	2. Medium	A1	4.8	2.3	None.
84	White Cedar	*Melia azedarach*	Mature	19	10	1180					1180	1250	Good	Fair	High	1. Long	AA1	14.2	3.6	Co-dominant stems at 1m with tight union and indicators of included bark.
85	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	9	3	210					210	350	Fair	Fair	Medium	2. Medium	A2	2.5	2.1	Asymmetric crown shape with bias to SW.
86	Jacaranda	*Jacaranda mimosifolia*	Mature	9	3.5	300					300	330	Good	Good	Medium	1. Long	A1	3.6	2.1	None.
87	Chinese Hackberry	*Celtis sinensis*	Mature	12	6	390	310				498	680	Good	Good	Medium	1. Long	A1	6.0	2.8	None.
88	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	360					360	400	Good	Good	Medium	1. Long	A1	4.3	2.3	None.
89	Lemon Scented Tea Tree	*Leptospermum petersonii*	Mature	8	4	500					500	530	Good	Fair	Medium	1. Long	A1	6.0	2.5	Asymmetric crown shape with bias to N.
90	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3.5	300					300	360	Good	Fair	Low	2. Medium	Z1	3.6	2.2	None.
91	White Cedar	*Melia azedarach*	Mature	16	8	650	340				734	800	Good	Good	High	1. Long	AA1	8.8	3.0	None.
92	White Cedar	*Melia azedarach*	Mature	14	7	700					700	780	Good	Fair	High	3. Short	Z9	8.4	3.0	Significant decay in central stem at 4m.
93	White Cedar	*Melia azedarach*	Mature	13	7	760					760	840	Good	Fair	High	3. Short	Z9	9.1	3.1	Co-dominant stem to N removed, has resulted in poor form/shape. Cavity/decay in trunk.
94	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	310	390	490			699	1000	Good	Fair	High	3. Short	Z9	8.4	3.3	Significant decay at base of one stem. Significant bark inclusion at union of other two stems. Asymmetric crown shape/trunk lean to SW.
95	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	360	290	290	400	420	796	1200	Good	Fair	High	1. Long	AA1	9.6	3.6	Multi stemmed tree with included bark at union of central stems.
96	Swamp Oak	*Casuarina glauca*	Mature	17	5	790					790	890	Good	Fair	High	2. Medium	A1	9.5	3.2	Cavity in trunk at 12m and near ground.
97	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	280					280	290	Good	Good	Medium	1. Long	A1	3.4	2.0	None.
98	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	460					460	480	Good	Good	Medium	1. Long	A1	5.5	2.4	None.
99	Peppercorn	*Schinus molle*	Mature	17	6	1220					1220	1350	Good	Good	High	1. Long	AA1	14.6	3.8	Co-dominant stem removed to NE.
100	Dutch Elm	*Ulmus x hollandica*	Mature	10	6	430					430	470	Good	Good	Medium	1. Long	A1	5.2	2.4	None.
101	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	370					370	410	Good	Good	Medium	1. Long	A1	4.4	2.3	None.
102	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	430					430	480	Good	Good	Medium	1. Long	A1	5.2	2.4	None.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
103	Silky Oak	*Grevillea robusta*	Mature	26	9	910					910	1020	Good	Fair	High	2. Medium	A2	10.9	3.3	No central stem above 16m, possible decay/cavity at trunk at location. Aerial inspection recommended.
104	Peppercorn	*Schinus molle*	Mature	8	3.5	290					290	330	Good	Good	Medium	1. Long	A1	3.5	2.1	None.
105	Crepe Myrtle	*Lagerstroemia indica*	Mature	7	3	300					300	500	Good	Good	Low	1. Long	Z1	3.6	2.5	Multi stemmed tree DBH estimated.
106	Silky Oak	*Grevillea robusta*	Mature	22	7	700					700	780	Good	Fair	High	3. Short	Z9	8.4	3.0	Trunk has previously failed at 12m, crown above this location is formed from epicormic regrowth that appears poorly attached with decay in union to trunk. Restorative pruning required to retain tree short term.
107	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	4	540					540	540	Good	Good	Medium	1. Long	A1	6.5	2.6	None.
108	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3.5	180	170	160	150		331	350	Good	Good	Medium	1. Long	A1	4.0	2.1	None.
109	Chinese Tallo	*Triadica sebifera*	Mature	9	4	440					440	480	Good	Good	Medium	1. Long	A1	5.3	2.4	Co-dominant stems at 1m with good form to union.
110	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	530					530	530	Good	Good	Medium	1. Long	A1	6.4	2.5	None.
111	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	4	450					450	450	Good	Good	Medium	1. Long	A1	5.4	2.4	None.
112	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	420					420	420	Good	Good	Medium	1. Long	A1	5.0	2.3	DBH measured near ground.
113	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	440					440	440	Good	Good	Medium	1. Long	A1	5.3	2.3	DBH measured near ground.
114	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	190	180	150			302	340	Good	Good	Medium	1. Long	A1	3.6	2.1	None.
115	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	200	230				305	350	Good	Good	Medium	1. Long	A1	3.7	2.1	None.
116	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	4	380					380	380	Good	Good	Medium	1. Long	A1	4.6	2.2	DBH measured near ground.
117	Willow Bottlebrush	*Callistemon salignus*	Mature	8	3	270					270	520	Good	Good	Medium	1. Long	A1	3.2	2.5	Co-dominant stem removed to E.
118	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	440					440	440	Good	Good	Medium	1. Long	A1	5.3	2.3	DBH measured near ground.
119	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	480					480	480	Good	Good	Medium	1. Long	A1	5.8	2.4	DBH measured near ground.
120	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	170	170	140			278	430	Good	Good	Medium	1. Long	A1	3.3	2.3	None.
121	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3.5	340					340	340	Good	Good	Medium	1. Long	A1	4.1	2.1	None.
122	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	240					240	300	Good	Good	Medium	1. Long	A1	2.9	2.0	None.
123	Weeping Bottlebrush	*Callistemon viminalis*	Mature	9	3.5	470					470	470	Good	Good	Medium	1. Long	A1	5.6	2.4	DBH measured near ground.
124	Willow Bottlebrush	*Callistemon salignus*	Mature	8	4	330	170				371	500	Poor	Fair	Medium	4. Remove	Z4	4.5	2.5	Central stem has died back.
125	Weeping Bottlebrush	*Callistemon viminalis*	Mature	9	4	330	220				397	480	Good	Good	Medium	1. Long	A1	4.8	2.4	None.
126	Weeping Bottlebrush	*Callistemon viminalis*	Mature	9	3.5	250	230	170			380	490	Good	Good	Medium	1. Long	A1	4.6	2.5	None.
127	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	250	260	240	220	200	525	600	Good	Good	Medium	1. Long	A1	6.3	2.7	None.
128	Weeping Bottlebrush	*Callistemon viminalis*	Mature	9	3.5	240	230	200			388	530	Good	Good	Medium	1. Long	A1	4.7	2.5	None.
129	Willow Bottlebrush	*Callistemon salignus*	Mature	10	4	480					480	550	Poor	Fair	Medium	4. Remove	Z4	5.8	2.6	Apical dieback in central stem, tree in decline.
130	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	340					340	340	Good	Good	Medium	1. Long	A1	4.1	2.1	DBH measured near ground.
131	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	230	160	170	120		349	550	Good	Good	Medium	1. Long	A1	4.2	2.6	None.
132	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	350					350	430	Good	Good	Medium	1. Long	A1	4.2	2.3	None.
133	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	440					440	440	Good	Good	Medium	1. Long	A1	5.3	2.3	None.
134	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	360					360	360	Good	Good	Medium	1. Long	A1	4.3	2.2	DBH measured near ground.
135	Weeping Bottlebrush	*Callistemon viminalis*	Mature	9	3.5	220	270	240	210		472	520	Good	Good	Medium	1. Long	A1	5.7	2.5	None.
136	Willow Bottlebrush	*Callistemon salignus*	Mature	11	3	480					480	550	Fair	Good	Medium	2. Medium	A2	5.8	2.6	Minor foliage dieback in upper crown
137	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	170	170	190			306	450	Good	Fair	Medium	3. Short	Z9	3.7	2.4	Crown previously topped at 4m, weak/unstable regrowth.
138	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	180	170	140			284	400	Good	Fair	Medium	3. Short	Z9	3.4	2.3	Crown previously topped at 3.5m, weak/unstable regrowth.
139	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	270	260	250			451	580	Good	Fair	Medium	3. Short	Z9	5.4	2.6	Crown previously topped at 3.5m, weak/unstable regrowth.
140	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	240	200	180			361	410	Good	Fair	Medium	3. Short	Z9	4.3	2.3	Crown previously topped at 3.5m, weak/unstable regrowth.
141	Pecan	*Carya illinoinensis*	Mature	10	5	300	300	240	230		539	580	Good	Good	Medium	1. Long	A1	6.5	2.6	None.
142	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	670					670	770	Good	Fair	High	1. Long	AA1	8.0	3.0	Asymmetric crown shape with bias to S.
143	Dutch Elm	*Ulmus x hollandica*	Mature	16	9	530	560	430			883	1300	Good	Fair	High	2. Medium	A2	10.6	3.7	Central stem has previously failed at 4m. E stem has significant decay near base.
144	White Cedar	*Melia azedarach*	Mature	14	9	460	400	420	360		823	1300	Good	Good	High	1. Long	AA1	9.9	3.7	Asymmetric crown shape with bias to SE.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
145	White Cedar	*Melia azedarach*	Mature	14	5	380					380	430	Good	Good	Medium	1. Long	A1	4.6	2.3	None.
146	White Cedar	*Melia azedarach*	Mature	14	4	320					320	380	Good	Good	Medium	1. Long	A1	3.8	2.2	Asymmetric crown shape with bias to N.
147	White Cedar	*Melia azedarach*	Mature	14	3	400					400	450	Good	Good	Medium	1. Long	A1	4.8	2.4	Trunk rubbing against adjacent wall. Co-dominant stem removed near base.
148	White Cedar	*Melia azedarach*	Mature	13	4	300	300	290	250	140	588	1250	Good	Poor	Medium	4. Remove	Z5	7.1	3.6	Central stems have previously failed at 5m, weak/unstable regrowth with decay at union.
149	White Cedar	*Melia azedarach*	Mature	14	3	300	210	140			392	700	Good	Fair	Medium	2. Medium	A1	4.7	2.8	2 x stems have previously failed.
150	White Cedar	*Melia azedarach*	Mature	16	7	600	490	290			827	1300	Good	Good	High	2. Medium	A2	9.9	3.7	Stem to W has previously failed at 10m, weak/unstable regrowth on stem. Other stem in good condition.
151	Dutch Elm	*Ulmus x hollandica*	Mature	7	2.5	440					440	490	Good	Fair	Medium	3. Short	Z10	5.3	2.5	Asymmetric crown shape with bias to NE. Suppressed by adjacent tree. Cavity on trunk at 1m at location where co-dominant stem previously removed.
152	White Cedar	*Melia azedarach*	Mature	14	7	510					510	580	Good	Fair	High	2. Medium	A2	6.1	2.6	Asymmetric crown shape with bias to E. Main stem has died back/failed at 9m.
153	Silky Oak	*Grevillea robusta*	Mature	25	7	570					570	660	Good	Good	High	1. Long	AA1	6.8	2.8	None.
154	White Cedar	*Melia azedarach*	Mature	12	2.5	290					290	330	Fair	Poor	Medium	4. Remove	Z5	3.5	2.1	Trunk has previously failed at 4m, weak/unstable regrowth with decay at union.
155	White Cedar	*Melia azedarach*	Semi-mature	8	2	220	180				284	370	Fair	Poor	Medium	4. Remove	Z5	3.4	2.2	Both stems have failed at 4m, weak/unstable regrowth has formed with decay at union.
156	White Cedar	*Melia azedarach*	Mature	14	7	460					460	530	Good	Fair	Medium	2. Medium	A1	5.5	2.5	Asymmetric crown shape with bias to N.
157	White Cedar	*Melia azedarach*	Mature	9	2.5	290					290	320	Good	Fair	Medium	2. Medium	Z10	3.5	2.1	Significant trunk lean to NW caused by suppression by adjacent tree. Wound at base of trunk.
158	White Cedar	*Melia azedarach*	Mature	11	5	370	360				516	520	Good	Fair	Medium	3. Short	Z9	6.2	2.5	West stem has previously failed at 5m, poor firm to regrowth. East stem has also failed.
159	Cocos Palm	*Syragrus romanzoffianum*	Mature	10	1.5	200					200	N/A	Good	Good	Low	1. Long	A1	2.5	N/A	None.
160	White Cedar	*Melia azedarach*	Mature	10	6	500	450				673	950	Good	Fair	Medium	1. Long	A1	8.1	3.2	Co-dominant stems near ground with minimal indication of significant included bark.
161	Peppercorn	*Schinus molle*	Mature	5	2	150					150	200	Fair	Poor	Low	4. Remove	Z5	2.0	1.7	Regrowth from partially failed stump.
162	Peppercorn	*Schinus molle*	Mature	13	4	480					480	550	Good	Good	Medium	1. Long	A1	5.8	2.6	Minor trunk lean N.
163	Peppercorn	*Schinus molle*	Mature	13	3.5	430					430	500	Good	Good	Medium	1. Long	A2	5.2	2.5	Significant deadwood in lower crown.
164	Jacaranda	*Jacaranda mimosifolia*	Mature	14	7	270	280	290			485	490	Good	Fair	Medium	2. Medium	A2	5.8	2.5	Asymmetric crown shape with bias to N. Bark inclusion at union of stem to N at 1m.
165	Peppercorn	*Schinus molle*	Mature	17	6	540					540	620	Good	Good	High	1. Long	A2	6.5	2.7	Significant deadwood through crown.
166	Jacaranda	*Jacaranda mimosifolia*	Mature	16	7	560					560	630	Good	Good	High	1. Long	AA1	6.7	2.7	None.
167	Peppercorn	*Schinus molle*	Mature	17	7	520					520	600	Good	Good	High	1. Long	AA1	6.2	2.7	Asymmetric crown shape with bias to N. Lowest primary branch to S has failed. Peppercorn
168	Jacaranda	*Jacaranda mimosifolia*	Mature	16	7	530					530	590	Good	Good	High	1. Long	AA1	6.4	2.7	Co-dominant stems with good form to union.
169	Peppercorn	*Schinus molle*	Mature	10	5	480					480	560	Good	Fair	Medium	2. Medium	A1	5.8	2.6	Significant trunk lean to N.
170	Peppercorn	*Schinus molle*	Mature	16	7	650					650	790	Good	Good	High	1. Long	AA1	7.8	3.0	None.
171	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	650	580	500			1004	1150	Good	Fair	High	2. Medium	A1	12.1	3.5	Multi stemmed with included bark at union of stems below 1m. Wound caused by previous branch failure to N at 4m.
172	Chinese Tallo	*Triadica sebifera*	Mature	13	6	470					470	540	Good	Good	Medium	1. Long	A1	5.6	2.6	None.
173	Chinese Tallo	*Triadica sebifera*	Mature	13	6	410	390				566	700	Good	Good	Medium	1. Long	A1	6.8	2.8	Co-dominant stems at 1m with good form to union.
174	Lemon Scented Gum	*Corymbia citriodora*	Mature	20	7	630					630	700	Good	Good	High	1. Long	AA1	7.6	2.8	None.
175	Dutch Elm	*Ulmus x hollandica*	Mature	9	5	470	410				624	800	Good	Fair	Medium	3. Short	Z9	7.5	3.0	Decay at base of trunk. Upper crown formed from epicormic growth. Asymmetric crown shape with bias to N.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
176	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	900					900	1100	Good	Poor	Medium	4. Remove	Z5	10.8	3.4	Co-dominant stems with decay at union appear to be failing. Decay at base of trunk.
177	Chinese Hackberry	*Celtis sinensis*	Semi-mature	7	3.5	400					400	450	Good	Good	Low	1. Long	Z1	4.8	2.4	None.
178	Chinese Tallo	*Triadica sebifera*	Semi-mature	7	2	230					230	250	Good	Good	Low	1. Long	Z1	2.8	1.8	None.
179	Peppercorn	*Schinus molle*	Mature	14	7	680					680	760	Good	Good	High	1. Long	AA1	8.2	2.9	None.
180	Peppercorn	*Schinus molle*	Mature	9	4	300					300	340	Good	Good	Medium	1. Long	A1	3.6	2.1	None.
181	Peppercorn	*Schinus molle*	Mature	9	4	280	300				410	510	Good	Good	Medium	1. Long	A1	4.9	2.5	Co-dominant stems at 1m with good form to union.Peppercorn
182	Peppercorn	*Schinus molle*	Mature	10	4	400					400	460	Good	Good	Medium	1. Long	A1	4.8	2.4	Co-dominant stems at 2m with good form to union.Peppercorn
183	Peppercorn	*Schinus molle*	Mature	17	11	1020					1020	1150	Good	Good	High	1. Long	AA1	12.2	3.5	None.
184	Chinese Tallo	*Triadica sebifera*	Mature	10	4	550					550	620	Good	Good	Medium	1. Long	A1	6.6	2.7	None.
185	Dutch Elm	*Ulmus x hollandica*	Mature	10	4	370					370	410	Good	Good	Medium	1. Long	A1	4.4	2.3	None.
186	Peppercorn	*Schinus molle*	Semi-mature	7	2	190					190	230	Fair	Fair	Low	3. Short	Z10	2.3	1.8	Main stem has failed at 7m.
187	Peppercorn	*Schinus molle*	Mature	12	7	630					630	690	Good	Good	Medium	1. Long	A1	7.6	2.8	None.
188	Chinese Tallo	*Triadica sebifera*	Mature	12	7	700					700	750	Good	Good	Medium	2. Medium	A2	8.4	2.9	Decay in central stem at 3m caused by previous failure.
189	Dutch Elm	*Ulmus x hollandica*	Mature	12	6	360					360	450	Good	Good	Medium	1. Long	A1	4.3	2.4	None.
190	London Plane	*Platanus x acerifolia*	Mature	20	9	590	290				657	700	Good	Good	Medium	1. Long	A1	7.9	2.8	None.
191	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	3	320					320	320	Fair	Good	Medium	2. Medium	Z1	3.8	2.1	Reduced foliage density for species.
192	Cypress	*Cupressus spp*	Mature	11	5	420	260	250	240	230	646	750	Fair	Fair	Medium	3. Short	Z9	7.7	2.9	Multi stemmed at 1m with compression fork/included bark at union. Previous branch failures.
193	Crepe Myrtle	*Lagerstroemia indica*	Mature	7	3.5	400					400	400	Good	Good	Medium	1. Long	Z1	4.8	2.3	DBH measured at ground.
194	Peppercorn	*Schinus molle*	Mature	20	8	670					670	760	Good	Good	High	1. Long	A2	8.0	2.9	Significant deadwood in lower crown.
195	Chinese Tallo	*Triadica sebifera*	Semi-mature	7	2	230					230	280	Good	Fair	Low	2. Medium	Z1	2.8	1.9	Decay at base of trunk.
196	Chinese Hackberry	*Celtis sinensis*	Mature	10	5	300	260	240			464	620	Good	Fair	Medium	2. Medium	A2	5.6	2.7	Multi stemmed near ground with indicators of included bark at unions.
197	Chinese Hackberry	*Celtis sinensis*	Mature	11	6	470					470	550	Good	Good	Medium	1. Long	A1	5.6	2.6	None.
198	Chinese Hackberry	*Celtis sinensis*	Mature	11	5	440					440	490	Good	Good	Medium	1. Long	A1	5.3	2.5	None.
199	Jacaranda	*Jacaranda mimosifolia*	Mature	14	7	400	310				506	510	Good	Good	Medium	1. Long	A1	6.1	2.5	None.
200	Peppercorn	*Schinus molle*	Mature	20	10	1300					1300	1450	Good	Good	High	1. Long	AA1	15.0	3.9	Minor wound near base of lowest primary branch to S.
201	Chinese Tallo	*Triadica sebifera*	Mature	10	4	370					370	410	Good	Good	Medium	1. Long	A1	4.4	2.3	None.
202	Peppercorn	*Schinus molle*	Mature	13	9	1140					1140	1200	Good	Good	High	1. Long	AA1	13.7	3.6	None.
203	Chinese Tallo	*Triadica sebifera*	Mature	8	4	410					410	450	Good	Good	Medium	1. Long	A1	4.9	2.4	None.
204	White Cedar	*Melia azedarach*	Mature	10	5	410					410	440	Good	Good	Medium	1. Long	A1	4.9	2.3	None.
205	Camphor Laurel	*Cinnamomum camphora*	Mature	9	5	700					700	700	Good	Fair	Medium	2. Medium	A1	8.4	2.8	DBH measured near ground.
206	Crepe Myrtle	*Lagerstroemia indica*	Mature	6	3	380					380	380	Good	Good	Low	1. Long	Z1	4.6	2.2	DBH measured near ground.
207	Cypress	*Cupressus spp*	Mature	12	4	340	200	240	190		499	700	Good	Fair	Medium	2. Medium	A1	6.0	2.8	Multi stemmed at 1m.
208	Jacaranda	*Jacaranda mimosifolia*	Mature	12	4	370					370	420	Good	Good	Medium	1. Long	A1	4.4	2.3	None.
209	Peppercorn	*Schinus molle*	Veteran	10	5	1400					1400	1600	Fair	Poor	Medium	4. Remove	Z5	15.0	4.0	Trunk has failed at 5m, crown formed from weak regrowth. Decay through remaining section of trunk.
210	Peppercorn	*Schinus molle*	Mature	18	8	1100					1100	1250	Good	Fair	High	2. Medium	A2	13.2	3.6	Significant decay in trunk. Deadwood in lower crown.
211	Peppercorn	*Schinus molle*	Mature	15	6	910					910	1020	Good	Fair	High	3. Short	Z9	10.9	3.3	Significant decay through trunk. Asymmetric crown shape with bias to NW.
212	Cypress	*Cupressus spp*	Mature	10	4	240	260				354	520	Good	Fair	Medium	3. Short	Z9	4.2	2.5	Stem to S removed. Included bark at union of main stems.
213	Peppercorn	*Schinus molle*	Mature	17	8	740					740	830	Good	Fair	High	2. Medium	A1	8.9	3.1	None.
214	White Cedar	*Melia azedarach*	Semi-mature	8	3	240	230				332	380	Good	Fair	Medium	4. Remove	Z10	4.0	2.2	Co-dominant stems with significant bark inclusion at union.
215	Chinese Tallo	*Triadica sebifera*	Mature	8	3	300					300	350	Good	Good	Medium	1. Long	A1	3.6	2.1	None.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
216	Peppercorn	*Schinus molle*	Veteran	10	4	1400					1400	1600	Fair	Fair	Medium	3. Short	Z9	15.0	4.0	Trunks pruned back to 8m with epicormic regrowth. Decay at base. Tree not identified on survey, location estimated in appendix 1.
217	Chinese Tallo	*Triadica sebifera*	Mature	11	5	490					490	550	Good	Good	Medium	1. Long	A1	5.9	2.6	None.
217a	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	7	2	170					170	200	Good	Good	Low	1. Long	Z1	2.0	1.7	Located in adjoining property.
218	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	13	5	300					300	420	Fair	Fair	Medium	3. Short	Z4	3.6	2.3	Significant deadwood including whole dead stem to S. Fungal bracket (Phellinus spp) at 3m, health in early decline.
219	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	7	2	150					150	200	Fair	Poor	Low	4. Remove	Z5	2.0	1.7	Regrowth from stump. Tree not identified on survey, location estimated in appendix 1.
220	African Olive	*Olea europaea subsp. cuspidata*	Mature	9	3.5	310	290	120	130	140	481	700	Good	Fair	Very Low	2. Medium	Z3	5.8	2.8	Noxious weed.
221	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	13	7	260	350	250			503	700	Fair	Fair	Medium	2. Medium	A2	6.0	2.8	Reduced foliage density for species.
222	Chinese Tallo	*Triadica sebifera*	Mature	9	4	440					440	500	Good	Good	Medium	1. Long	A1	5.3	2.5	None.
223	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	12	3	260	180				316	600	Fair	Fair	Medium	3. Short	Z4	3.8	2.7	Asymmetric crown shape with bias to E. Reduced foliage density health in early decline. Tree not identified on survey, location estimated in appendix 1.
224	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	10	4	240					240	340	Good	Fair	Medium	2. Medium	A2	2.9	2.1	Co-dominant stems at 4m with significant bark inclusion at union. Tree not identified on survey, location estimated in appendix 1.
225	Silky Oak	*Grevillea robusta*	Mature	12	5	510					510	580	Good	Fair	Medium	3. Short	Z9	6.1	2.6	Co-dominant stems at 1m with indicators of significant included bark at union.
226	Chinese Tallo	*Triadica sebifera*	Semi-mature	6	2	210					210	240	Good	Good	Low	1. Long	Z1	2.5	1.8	Tree not identified on survey, location estimated in appendix 1.
227	London Plane	*Platanus x acerifolia*	Semi-mature	7	2	190	140				236	380	Good	Fair	Low	3. Short	Z10	2.8	2.2	Trunk topped/failed, regrowth has moderate attachment at union. Tree not identified on survey, location estimated in appendix 1.
227a	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	2	200					200	250	Good	Good	Low	1. Long	Z1	2.4	1.8	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
228	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	13	5	430					430	480	Good	Good	Medium	1. Long	A1	5.2	2.4	Co-dominant stems at 2m with good form to union.
229	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	14	6	680					680	800	Fair	Fair	Medium	3. Short	Z9	8.2	3.0	Co-dominant stems at 1m with indicators of significant included bark and decay at union.
230	Chinese Tallo	*Triadica sebifera*	Semi-mature	6	2	120	120				170	300	Good	Fair	Low	2. Medium	Z1	2.0	2.0	Tree not identified on survey, location estimated in appendix 1.
231	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	11	5	300	250	140			415	700	Fair	Fair	Medium	2. Medium	A2	5.0	2.8	Significant deadwood in crown. Multi stemmed near ground with indicators of included bark at union.
232	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	11	5	300	120				323	420	Fair	Good	Medium	2. Medium	A2	3.9	2.3	Reduced foliage density for species. Tree not identified on survey, location estimated in appendix 1.
233	Camphor Laurel	*Cinnamomum camphora*	Mature	9	2.5	340					340	340	Good	Good	Low	1. Long	A1	4.1	2.1	DBH measured at ground.
233a	Jacaranda	*Jacaranda mimosifolia*	Mature	14	7	380	370	250			586	850	Good	Good	Medium	1. Long	A1	7.0	3.1	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
234	Chinese Tallo	*Triadica sebifera*	Mature	10	5	340	230	220	220	170	542	680	Good	Good	Medium	1. Long	A1	6.5	2.8	None.
235	African Olive	*Olea europaea subsp. cuspidata*	Mature	7	4	360	200	250			482	700	Good	Fair	Very Low	3. Short	Z9	5.8	2.8	Co-dominant stems with significant included bark at unions. Noxious weed. Tree not identified on survey, location estimated in appendix 1.
236	London Plane	*Platanus x acerifolia*	Mature	8	3	360	250				438	450	Good	Good	Medium	1. Long	A1	5.3	2.4	None.
237	London Plane	*Platanus x acerifolia*	Semi-mature	8	2	150	160	200			297	700	Good	Fair	Medium	4. Remove	Z5	3.6	2.8	Main stem failed at 1m.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
238	Dutch Elm	*Ulmus x hollandica*	Semi-mature	5	2	190					190	190	Good	Good	Low	1. Long	Z1	2.3	1.6	Tree not identified on survey, location estimated in appendix 1.
239	Dutch Elm	*Ulmus x hollandica*	Mature	13	7	660					660	900	Good	Fair	High	3. Short	A2	7.9	3.2	Significant decay in trunk below 3m. Tree not identified on survey, location estimated in appendix 1.
240	Dutch Elm	*Ulmus x hollandica*	Mature	14	4	370					370	450	Fair	Fair	Medium	3. Short	Z4	4.4	2.4	North stem has died back, other stem has reduced foliage density.
241	White Cedar	*Melia azedarach*	Mature	14	7	470					470	530	Good	Good	Medium	1. Long	A1	5.6	2.5	None.
242	White Cedar	*Melia azedarach*	Mature	14	7	570					570	610	Good	Good	Medium	1. Long	A1	6.8	2.7	None.
243	Peppercorn	*Schinus molle*	Mature	16	7	450	600				750	1100	Fair	Good	High	2. Medium	A2	9.0	3.4	Reduced foliage density for species.
244	White Cedar	*Melia azedarach*	Mature	8	4	310					310	360	Good	Good	Medium	1. Long	A1	3.7	2.2	None.
245	White Cedar	*Melia azedarach*	Mature	10	5	220	210	230			381	430	Good	Good	Medium	1. Long	A1	4.6	2.3	Co-dominant stems at 1m with minor bark inclusion at union.
246	Peppercorn	*Schinus molle*	Mature	16	7	600					600	850	Good	Good	Medium	1. Long	A1	7.2	3.1	None.
247	Peppercorn	*Schinus molle*	Mature	13	6	310	290				424	540	Good	Good	Medium	1. Long	A1	5.1	2.6	Asymmetric crown shape with bias to N. Co-dominant stems at 1m with good form to union.
248	White Cedar	*Melia azedarach*	Mature	9	4	420	210				470	480	Good	Good	Medium	1. Long	A1	5.6	2.4	None.
249	White Cedar	*Melia azedarach*	Mature	8	4	220	240				326	480	Good	Fair	Medium	1. Long	A1	3.9	2.4	None.
250	White Cedar	*Melia azedarach*	Mature	9	5	300	440				533	530	Good	Fair	Medium	2. Medium	A2	6.4	2.5	Multiple significant bark inclusions.
251	White Cedar	*Melia azedarach*	Mature	7	4	210	260				334	340	Good	Fair	Medium	2. Medium	A2	4.0	2.1	Co-dominant stems with included bark at union.
252	White Cedar	*Melia azedarach*	Semi-mature	7	3.5	120	150	160			250	340	Good	Fair	Low	1. Long	Z1	3.0	2.1	None.
253	White Cedar	*Melia azedarach*	Mature	8	4	270	230				355	480	Good	Fair	Medium	3. Short	Z9	4.3	2.4	Co-dominant stems near base with significant bark inclusion and poor response growth.
254	White Cedar	*Melia azedarach*	Semi-mature	6	3	200					200	240	Good	Good	Low	1. Long	Z1	2.4	1.8	None.
255	White Cedar	*Melia azedarach*	Semi-mature	7	3	230					230	260	Good	Good	Low	2. Medium	Z1	2.8	1.9	None.
256	White Cedar	*Melia azedarach*	Mature	8	4	460					460	530	Good	Good	Medium	1. Long	A1	5.5	2.5	None.
257	White Cedar	*Melia azedarach*	Mature	7	3	320					320	330	Good	Good	Medium	1. Long	A1	3.8	2.1	None.
258	White Cedar	*Melia azedarach*	Mature	7	3	310					310	320	Good	Good	Medium	1. Long	A1	3.7	2.1	None.
259	White Cedar	*Melia azedarach*	Mature	7	3.5	270					270	320	Good	Good	Medium	1. Long	A1	3.2	2.1	None.
260	White Cedar	*Melia azedarach*	Mature	8	3.5	190	240				306	330	Good	Good	Medium	1. Long	A1	3.7	2.1	None.
261	White Cedar	*Melia azedarach*	Semi-mature	5	2	240					240	250	Good	Good	Low	1. Long	Z1	2.9	1.8	None.
262	White Cedar	*Melia azedarach*	Semi-mature	5	2	150	220				266	310	Good	Good	Low	1. Long	Z1	3.2	2.0	None.
263	White Cedar	*Melia azedarach*	Semi-mature	5	2	160					160	220	Good	Good	Low	1. Long	Z1	2.0	1.8	None.
264	White Cedar	*Melia azedarach*	Mature	7	3	340					340	350	Good	Good	Medium	1. Long	A1	4.1	2.1	None.
265	White Cedar	*Melia azedarach*	Semi-mature	5	2.5	210					210	210	Good	Good	Low	1. Long	Z1	2.5	1.7	None.
266	White Cedar	*Melia azedarach*	Semi-mature	6	3	310					310	340	Good	Fair	Low	2. Medium	Z1	3.7	2.1	Co-dominant stems with bark inclusion at union.
267	White Cedar	*Melia azedarach*	Semi-mature	5	2	190					190	230	Good	Good	Low	1. Long	Z1	2.3	1.8	None.
268	White Cedar	*Melia azedarach*	Semi-mature	5	2	240					240	260	Good	Good	Low	1. Long	Z1	2.9	1.9	None.
269	White Cedar	*Melia azedarach*	Semi-mature	7	3	290					290	320	Good	Good	Low	1. Long	Z1	3.5	2.1	None.
270	White Cedar	*Melia azedarach*	Semi-mature	7	3	240					240	300	Good	Good	Low	1. Long	Z1	2.9	2.0	None.
271	White Cedar	*Melia azedarach*	Mature	7	2.5	260					260	270	Good	Fair	Low	2. Medium	Z1	3.1	1.9	Co-dominant stems at 0.5m with bark inclusion at union.
272	White Cedar	*Melia azedarach*	Semi-mature	5	2.5	290					290	300	Good	Good	Low	1. Long	Z1	3.5	2.0	None.
273	White Cedar	*Melia azedarach*	Semi-mature	4	2	190					190	190	Good	Good	Low	1. Long	Z1	2.3	1.6	DBH measured at base.
274	White Cedar	*Melia azedarach*	Semi-mature	4	1.5	190					190	200	Good	Good	Low	1. Long	Z1	2.3	1.7	None.
275	White Cedar	*Melia azedarach*	Semi-mature	4	2	140					140	200	Fair	Fair	Low	3. Short	Z1	2.0	1.7	Significant borer damage.
276	White Cedar	*Melia azedarach*	Semi-mature	4	2	250					250	250	Fair	Fair	Low	3. Short	Z1	3.0	1.8	Significant deadwood. DBH measured at base.
277	White Cedar	*Melia azedarach*	Semi-mature	4	1	90	110				142	230	Fair	Good	Low	2. Medium	Z1	2.0	1.8	Reduced foliage density for species.
278	White Cedar	*Melia azedarach*	Semi-mature	4	1.5	90		120			150	240	Good	Fair	Low	2. Medium	Z1	2.0	1.8	Decay in trunk.
279	White Cedar	*Melia azedarach*	Semi-mature	6	2.5	180	120				216	300	Good	Good	Low	1. Long	Z1	2.6	2.0	None.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
280	White Cedar	*Melia azedarach*	Semi-mature	5	2	130	150				198	210	Good	Fair	Low	2. Medium	Z1	2.4	1.7	Co-dominant stems with significant bark inclusion at union.
281	White Cedar	*Melia azedarach*	Mature	8	4	340					340	340	Good	Good	Medium	1. Long	A1	4.1	2.1	None.
282	White Cedar	*Melia azedarach*	Semi-mature	6	2	250					250	250	Good	Good	Low	1. Long	Z1	3.0	1.8	None.
283	White Cedar	*Melia azedarach*	Semi-mature	5	2.5	200					200	250	Good	Good	Low	1. Long	Z1	2.4	1.8	None.
284	White Cedar	*Melia azedarach*	Mature	6	3	180	210				277	300	Good	Good	Medium	1. Long	A1	3.3	2.0	None.
285	White Cedar	*Melia azedarach*	Mature	8	3.5	310					310	360	Good	Good	Medium	1. Long	A1	3.7	2.2	None.
286	White Cedar	*Melia azedarach*	Mature	7	3	170		200			262	360	Good	Fair	Medium	3. Short	Z10	3.1	2.2	No central stem, poor form.
287	White Cedar	*Melia azedarach*	Semi-mature	7	3	190	150	170			296	300	Good	Fair	Low	2. Medium	Z1	3.5	2.0	
288	White Cedar	*Melia azedarach*	Semi-mature	5	2.5	240					240	270	Good	Good	Low	1. Long	Z1	2.9	1.9	None.
289	White Cedar	*Melia azedarach*	Mature	8	4	380					380	450	Good	Good	Medium	1. Long	A1	4.6	2.4	None.
290	White Cedar	*Melia azedarach*	Semi-mature	7	3.5	260					260	280	Fair	Good	Low	2. Medium	Z1	3.1	1.9	Reduced foliage density in upper crown.
291	White Cedar	*Melia azedarach*	Mature	8	3.5	190	240				306	440	Good	Good	Medium	1. Long	A1	3.7	2.3	None.
292	White Cedar	*Melia azedarach*	Semi-mature	8	3.5	310					310	390	Good	Good	Medium	1. Long	A1	3.7	2.2	None.
293	White Cedar	*Melia azedarach*	Mature	8	3.5	260	220				341	310	Good	Good	Medium	1. Long	A1	4.1	2.0	None.
294	White Cedar	*Melia azedarach*	Mature	8	3.5	380					380	420	Good	Fair	Medium	2. Medium	A2	4.6	2.3	Co-dominant stems at 0.5m with significant bark inclusion at union.
295	White Cedar	*Melia azedarach*	Mature	9	4	450					450	470	Good	Good	Medium	1. Long	A1	5.4	2.4	None.
296	White Cedar	*Melia azedarach*	Mature	9	3.5	260					260	300	Good	Good	Medium	1. Long	A1	3.1	2.0	None.
297	White Cedar	*Melia azedarach*	Mature	8	4	370					370	400	Good	Good	Medium	1. Long	A1	4.4	2.3	Co-dominant stems at 1m with good form to union.
298	White Cedar	*Melia azedarach*	Semi-mature	7	3	260					260	280	Good	Good	Low	1. Long	Z1	3.1	1.9	None.
299	White Cedar	*Melia azedarach*	Mature	10	4	370	450				583	600	Good	Fair	Medium	1. Long	A1	7.0	2.7	Multi stemmed, stems twist around each other.
300	White Cedar	*Melia azedarach*	Semi-mature	5	2	120	120				170	170	Good	Good	Low	1. Long	Z1	2.0	1.6	Co-dominant stems with good form to union.
301	White Cedar	*Melia azedarach*	Semi-mature	5	2	150	150				212	210	Good	Fair	Low	3. Short	Z1	2.5	1.7	Co-dominant stems at 0.5m with significant bark inclusion at union.
302	White Cedar	*Melia azedarach*	Semi-mature	5	2.5	200					200	220	Good	Good	Low	1. Long	Z1	2.4	1.8	None.
303	White Cedar	*Melia azedarach*	Mature	9	4	460					460	500	Good	Fair	Medium	1. Long	A2	5.5	2.5	2 x lowest primary branches at 1m have significant included bark at unions.
304	Peppercorn	*Schinus molle*	Semi-mature	7	4	300					300	320	Good	Fair	Medium	2. Medium	Z1	3.6	2.1	Asymmetric crown shape with bias to E. Tree not identified on survey, location estimated in appendix 1.
305	Camphor Laurel	*Cinnamomum camphora*	Mature	12	6	680	650				941	750	Good	Good	Medium	1. Long	A1	11.3	2.9	Co-dominant stems with good form to union.
306	Peppercorn	*Schinus molle*	Mature	8	4	360					360	470	Fair	Good	Medium	2. Medium	A2	4.3	2.4	Significant deadwood through crown.
307	Peppercorn	*Schinus molle*	Mature	11	5	470					470	580	Good	Good	Medium	1. Long	A1	5.6	2.6	None.
308	Peppercorn	*Schinus molle*	Mature	11	4	200	300				361	480	Good	Good	Medium	1. Long	A1	4.3	2.4	None.
309	Peppercorn	*Schinus molle*	Mature	13	7	540					540	850	Good	Good	Medium	1. Long	A1	6.5	3.1	None.
310	Peppercorn	*Schinus molle*	Semi-mature	8	3	260					260	370	Good	Good	Medium	1. Long	A1	3.1	2.2	None.
311	Peppercorn	*Schinus molle*	Mature	10	5	270	290				396	600	Good	Good	Medium	1. Long	A1	4.8	2.7	Co-dominant stems at 1m with good form to union.
312	Peppercorn	*Schinus molle*	Mature	8	4	270					270	370	Good	Good	Medium	1. Long	A1	3.2	2.2	None.
313	Peppercorn	*Schinus molle*	Mature	8	4	490					490	550	Good	Good	Medium	1. Long	A1	5.9	2.6	Co-dominant stems at 1m with good form to union.
314	Peppercorn	*Schinus molle*	Mature	9	4	360					360	380	Good	Good	Medium	1. Long	A1	4.3	2.2	None.
315	Peppercorn	*Schinus molle*	Mature	9	5	210	400				452	550	Good	Good	Medium	1. Long	A1	5.4	2.6	None.
316	Peppercorn	*Schinus molle*	Mature	8	4	340					340	380	Good	Good	Medium	1. Long	A1	4.1	2.2	Asymmetric crown shape with bias to E.
317	Peppercorn	*Schinus molle*	Mature	7	3.5	170	280				328	390	Good	Good	Medium	1. Long	A1	3.9	2.2	None.
318	Peppercorn	*Schinus molle*	Mature	8	4	180	200	200			335	370	Good	Good	Medium	1. Long	A1	4.0	2.2	None.
319	Peppercorn	*Schinus molle*	Mature	9	4.5	250	350				430	540	Good	Good	Medium	1. Long	A1	5.2	2.6	None.
320	Peppercorn	*Schinus molle*	Mature	9	4	450					450	500	Fair	Good	Medium	2. Medium	A1	5.4	2.5	Reduced foliage density for species.
321	Peppercorn	*Schinus molle*	Mature	10	5.5	440					440	600	Good	Good	Medium	1. Long	A1	5.3	2.7	None.
322	Peppercorn	*Schinus molle*	Mature	9	4	260	300				397	570	Good	Good	Medium	1. Long	A1	4.8	2.6	Co-dominant stems near base with good form to union.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
323	Peppercorn	*Schinus molle*	Mature	9	4.5	300					300	390	Good	Good	Medium	1. Long	A1	3.6	2.2	None.
324	Peppercorn	*Schinus molle*	Mature	8	4	280					280	400	Good	Good	Medium	1. Long	A1	3.4	2.3	None.
325	Peppercorn	*Schinus molle*	Mature	9	4	290					290	390	Good	Good	Medium	1. Long	A1	3.5	2.2	None.
326	Peppercorn	*Schinus molle*	Mature	10	5	390					390	470	Good	Good	Medium	1. Long	A1	4.7	2.4	None.
327	Peppercorn	*Schinus molle*	Mature	10	5	370					370	480	Good	Good	Medium	1. Long	A1	4.4	2.4	Minor trunk lean NW.
328	White Cedar	*Melia azedarach*	Mature	10	6	370	400				545	800	Good	Good	Medium	1. Long	A1	6.5	3.0	Co-dominant stems at 1m with good form to union.
329	White Cedar	*Melia azedarach*	Mature	10	6	420					420	600	Good	Good	Medium	1. Long	A1	5.0	2.7	None.
330	Peppercorn	*Schinus molle*	Semi-mature	7	3.5	230					230	340	Good	Fair	Medium	2. Medium	Z10	2.8	2.1	Asymmetric crown shape with bias to S caused by suppression from adjacent tree.
331	Peppercorn	*Schinus molle*	Mature	10	5	430					430	560	Good	Good	Medium	1. Long	A1	5.2	2.6	None.
332	White Cedar	*Melia azedarach*	Semi-mature	8	3.5	230					230	280	Good	Good	Low	1. Long	Z1	2.8	1.9	None.
333	Camphor Laurel	*Cinnamomum camphora*	Mature	9	4	220	290				364	550	Fair	Good	Medium	3. Short	Z4	4.4	2.6	Significant apical dieback, health in decline.
334	Peppercorn	*Schinus molle*	Mature	10	4	320					320	400	Good	Fair	Medium	1. Long	A1	3.8	2.3	Cavity at base of trunk. Tree not identified on survey, location estimated in appendix 1.
335	Camphor Laurel	*Cinnamomum camphora*	Mature	11	5	220	320				388	590	Good	Good	Medium	1. Long	A1	4.7	2.7	None.
336	Peppercorn	*Schinus molle*	Mature	9	4	300					300	420	Good	Good	Medium	1. Long	A1	3.6	2.3	Minor cavities on trunk.
337	Peppercorn	*Schinus molle*	Mature	13	7	610					610	900	Good	Good	Medium	1. Long	A1	7.3	3.2	Asymmetric crown shape with bias to S.
338	Peppercorn	*Schinus molle*	Mature	16	8	560	660				866	1160	Good	Good	High	1. Long	AA1	10.4	3.5	Co-dominant stems at 1m with good form to union.
339	Camphor Laurel	*Cinnamomum camphora*	Mature	10	5	370					370	400	Good	Good	Medium	1. Long	A1	4.4	2.3	None.
340	Camphor Laurel	*Cinnamomum camphora*	Mature	11	5	520					520	600	Good	Good	Medium	1. Long	A1	6.2	2.7	None.
341	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	390					390	490	Good	Fair	Medium	2. Medium	A2	4.7	2.5	Asymmetric crown shape with bias to E caused by pruning for power lines. Epicormic growth on lower and mid trunk. Tree not identified on survey, location estimated in appendix 1.
342	Dutch Elm	*Ulmus x hollandica*	Semi-mature	6	2	130					130	200	Good	Fair	Low	2. Medium	Z1	2.0	1.7	Suppressed by adjacent trees. Tree not identified on survey, location estimated in appendix 1.
343	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	450					450	700	Good	Good	Medium	1. Long	A1	5.4	2.8	Tree not identified on survey, location estimated in appendix 1.
344	Silky Oak	*Grevillea robusta*	Mature	9	4	270					270	350	Good	Fair	Medium	2. Medium	A2	3.2	2.1	Asymmetric crown shape with bias to NW. Tree not identified on survey, location estimated in appendix 1.
345	Silky Oak	*Grevillea robusta*	Mature	26	10	1200					1200	1600	Good	Poor	High	4. Remove	Z5	14.4	4.0	Significant decay through trunk above 8m caused by previous failure or lighting strike, appear crown appears compromised by decay. Tree not identified on survey, location estimated in appendix 1.
346	Silky Oak	*Grevillea robusta*	Mature	25	7	600					600	800	Good	Fair	High	1. Long	AA1	7.2	3.0	Co-dominant stems at 7m with good form to union.
347	Peppercorn	*Schinus molle*	Semi-mature	6	3	260					260	280	Good	Fair	Low	2. Medium	Z1	3.1	1.9	Suppressed by adjacent tree. Tree not identified on survey, location estimated in appendix 1.
348	Silky Oak	*Grevillea robusta*	Mature	24	9	650					650	800	Good	Fair	High	1. Long	A2	7.8	3.0	Significant deadwood through crown. Tree not identified on survey, location estimated in appendix 1.
349	Kurrajong	*Brachychiton populneus*	Mature	12	6	750					750	900	Good	Good	High	1. Long	AA1	9.0	3.2	None.
350	Chinese Elm	*Ulmus parviflora*	Semi-mature	7	3	190					190	220	Good	Good	Low	1. Long	Z1	2.3	1.8	None.
351	Jacaranda	*Jacaranda mimosifolia*	Mature	12	6	430					430	450	Good	Good	Medium	1. Long	A1	5.2	2.4	None.
352	White Cedar	*Melia azedarach*	Mature	7	4	320					320	400	Good	Good	Medium	1. Long	A1	3.8	2.3	None.
353	White Cedar	*Melia azedarach*	Mature	7	3.5	250					250	310	Good	Good	Medium	1. Long	A1	3.0	2.0	None.
354	White Cedar	*Melia azedarach*	Mature	7	3.5	270					270	350	Good	Good	Medium	1. Long	A1	3.2	2.1	None.
355	White Cedar	*Melia azedarach*	Mature	7	4	330					330	400	Good	Good	Medium	1. Long	A1	4.0	2.3	None.
356	White Cedar	*Melia azedarach*	Mature	6	3	270	230				355	310	Good	Good	Medium	1. Long	A1	4.3	2.0	None.
357	White Cedar	*Melia azedarach*	Mature	7	4	320					320	370	Good	Good	Medium	1. Long	A1	3.8	2.2	None.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
358	White Cedar	*Melia azedarach*	Mature	7	4	350					350	440	Good	Good	Medium	1. Long	A1	4.2	2.3	None.
359	White Cedar	*Melia azedarach*	Mature	7	4	330					330	360	Good	Good	Medium	1. Long	A1	4.0	2.2	None.
360	White Cedar	*Melia azedarach*	Mature	10	6	460					460	570	Good	Good	Medium	1. Long	A1	5.5	2.6	None.
361	White Cedar	*Melia azedarach*	Mature	10	6	460					460	560	Good	Good	Medium	1. Long	A1	5.5	2.6	None.
362	White Cedar	*Melia azedarach*	Mature	10	5	400					400	460	Good	Fair	Medium	1. Long	A2	4.8	2.4	Lowest primary branch has significant bark inclusion at union.
363	White Cedar	*Melia azedarach*	Semi-mature	6	3	180					180	250	Good	Good	Low	1. Long	Z1	2.2	1.8	None.
364	White Cedar	*Melia azedarach*	Mature	10	5	420					420	460	Good	Fair	Medium	2. Medium	A2	5.0	2.4	Co-dominant stems at 3m with significant bark inclusion at union.
365	White Cedar	*Melia azedarach*	Mature	10	5	450					450	540	Good	Good	Medium	1. Long	A1	5.4	2.6	Co-dominant stems at 4m with good form to union.
366	Peppercorn	*Schinus molle*	Mature	10	5	480					480	600	Good	Good	Medium	1. Long	A2	5.8	2.7	Significant deadwood in lower crown.
367	Jacaranda	*Jacaranda mimosifolia*	Mature	10	5	170	210				270	440	Good	Fair	Medium	2. Medium	A1	3.2	2.3	Asymmetric crown shape with bias to N.
368	Peppercorn	*Schinus molle*	Mature	15	7	600					600	750	Good	Good	Medium	1. Long	A1	7.2	2.9	None.
369	Peppercorn	*Schinus molle*	Mature	14	7	380	380				537	560	Good	Good	Medium	1. Long	A1	6.4	2.6	Co-dominant stems at 1m with minimal indication of significant included bark.
370	Peppercorn	*Schinus molle*	Mature	9	3	360					360	400	Good	Good	Medium	1. Long	A1	4.3	2.3	None.
371	Peppercorn	*Schinus molle*	Mature	11	6	370	240				441	450	Good	Good	Medium	1. Long	A1	5.3	2.4	None.
372	Jacaranda	*Jacaranda mimosifolia*	Mature	15	8	530					530	650	Good	Good	High	1. Long	AA1	6.4	2.8	None.
373	White Cedar	*Melia azedarach*	Mature	11	7	980					980	1200	Good	Good	High	1. Long	A2	11.8	3.6	Lowest primary branch to E dead.
374	Camphor Laurel	*Cinnamomum camphora*	Mature	10	5	510	270	370			685	790	Fair	Good	Medium	2. Medium	A2	8.2	3.0	Minor dieback on some lateral branches.
375	White Cedar	*Melia azedarach*	Mature	8	4	1020					1020	1208	Fair	Poor	Medium	4. Remove	Z5	12.2	3.6	Regrowth from old decayed stump.
376	White Cedar	*Melia azedarach*	Mature	12	5	700					700	810	Good	Poor	Medium	4. Remove	Z5	8.4	3.0	Significant decay through trunk below 4m.
377	White Cedar	*Melia azedarach*	Mature	10	5	370					370	410	Good	Good	Medium	1. Long	A1	4.4	2.3	Asymmetric crown shape with bias to W.
378	White Cedar	*Melia azedarach*	Mature	9	5	1200					1200	1200	Good	Poor	Medium	4. Remove	Z5	14.4	3.6	Regrowth from old decayed stump.
379	White Cedar	*Melia azedarach*	Mature	7	4	860					860	700	Good	Poor	Medium	4. Remove	Z5	10.3	2.8	Regrowth from old decayed stump.
380	Jacaranda	*Jacaranda mimosifolia*	Mature	7	3	280					280	320	Good	Good	Medium	1. Long	A1	3.4	2.1	None.
381	Peppercorn	*Schinus molle*	Mature	14	7	560	460				725	1400	Good	Good	High	1. Long	AA1	8.7	3.8	None.
382	White Cedar	*Melia azedarach*	Mature	12	6	400	490				633	850	Good	Fair	High	2. Medium	A2	7.6	3.1	Co-dominant stems near ground with included bark/weak attachment at union. Asymmetric crown shape with bias to NW.
383	Lemon Scented Gum	*Corymbia citriodora*	Mature	35	14	1200					1200	1450	Fair	Fair	Very High	2. Medium	A2	14.4	3.9	Wounds on trunk at 8m with multiple fungal brackets (Ganoderma spp). Asymmetric crown shape with bias to N. Previous branch failures.
384	Blueberry Ash	*Elaeocarpus reticulatus*	Mature	5	2	160					160	180	Good	Good	Medium	1. Long	A1	2.0	1.6	Tree not identified on survey, location estimated in appendix 1.
385	Moreton Bay Fig	*Ficus macrophylla*	Mature	30	16	3700					3700	3700	Good	Good	Very High	1. Long	AA1	15.0	5.7	None.
386	Chinese Elm	*Ulmus parviflora*	Mature	11	5	390					390	450	Good	Fair	Medium	1. Long	A1	4.7	2.4	Minor trunk lean W, asymmetric crown shape with bias to W.
387	Chinese Elm	*Ulmus parviflora*	Semi-mature	7	3	130					130	150	Good	Good	Low	1. Long	Z1	2.0	1.5	None.
388	African Olive	*Olea europaea subsp. cuspidata*	Mature	10	4	240	330	180			446	650	Good	Fair	Very Low	2. Medium	A2	5.4	2.8	Co-dominant stems with included bark/weak attachment at union. Minor decay in 2 x stems. Noxious weed.
389	White Cedar	*Melia azedarach*	Mature	14	7	680					680	790	Good	Poor	High	4. Remove	Z5	8.2	3.0	Large cavity in trunk below 6m with extensive decay. Crown formed from epicormic growth above 9m with weak attachment.
390	White Cedar	*Melia azedarach*	Mature	14	6	360					360	450	Good	Good	High	1. Long	AA1	4.3	2.4	None.
391	White Cedar	*Melia azedarach*	Mature	11	4	240					240	280	Good	Fair	Medium	2. Medium	A1	2.9	1.9	Significant trunk lean SW
392	White Cedar	*Melia azedarach*	Mature	12	4	230					230	260	Good	Good	Medium	1. Long	A1	2.8	1.9	None.
393	White Cedar	*Melia azedarach*	Mature	14	5	250					250	280	Good	Good	Medium	1. Long	A1	3.0	1.9	None.
394	White Cedar	*Melia azedarach*	Semi-mature	7	2	140					140	160	Good	Good	Low	1. Long	Z1	2.0	1.5	None.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
395	White Cedar	*Melia azedarach*	Mature	9	3	750					750	750	Good	Poor	Medium	4. Remove	Z5	9.0	2.9	Regrowth from old decayed stump.
396	White Cedar	*Melia azedarach*	Mature	15	7	470	370				598	750	Good	Good	High	1. Long	AA1	7.2	2.9	None.
397	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	640					640	740	Good	Fair	High	2. Medium	A2	7.7	2.9	Bees nest in trunk at 5m indicating internal cavity/decay.
398	White Cedar	*Melia azedarach*	Mature	8	4	550					550	550	Good	Poor	Medium	4. Remove	Z5	6.6	2.6	Regrowth from old decayed stump.
399	White Cedar	*Melia azedarach*	Mature	8	3.5	390					390	430	Good	Poor	Medium	4. Remove	Z5	4.7	2.3	Regrowth from old decayed stump.
400	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3	230					230	260	Good	Good	Medium	1. Long	A1	2.8	1.9	None.
401	Dutch Elm	*Ulmus x hollandica*	Mature	9	4	800					800	860	Good	Poor	Medium	4. Remove	Z5	9.6	3.1	Regrowth from old decayed stump.
402	Dutch Elm	*Ulmus x hollandica*	Mature	7	3.5	850					850	850	Good	Poor	Medium	4. Remove	Z5	10.2	3.1	Regrowth from old decayed stump.
403	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3	200					200	230	Good	Good	Medium	1. Long	A1	2.4	1.8	None.
404	Norfolk Island Hibiscus	*Lagunaria patersonia*	Mature	10	6	550	260	270	150	160	701	1100	Good	Fair	High	2. Medium	A1	8.4	3.4	None.
405	White Cedar	*Melia azedarach*	Mature	10	4	280					280	320	Good	Fair	Medium	2. Medium	Z10	3.4	2.1	Trunk skews at 2m due to suppression from adjacent tree. Asymmetric crown shape with bias to N.
406	Chinese Elm	*Ulmus parviflora*	Mature	13	6	850					850	980	Good	Fair	High	2. Medium	A2	10.2	3.3	Significant trunk lean to NW. Decay/cavity on trunk at 7m. Asymmetric crown shape with bias to NW.
407	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	400					400	460	Good	Good	High	1. Long	AA1	4.8	2.4	None.
408	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	390					390	450	Good	Good	High	1. Long	AA1	4.7	2.4	None.
409	Silky Oak	*Grevillea robusta*	Mature	33	7	690					690	780	Good	Fair	High	1. Long	A2	8.3	3.0	Multiple upright stems above 18m appear to be epicormic growth. This indicates possible location of previous failure and decay. Stems are crossing/rubbing at 15m.
410	Chinese Elm	*Ulmus parviflora*	Mature	6	2.5	800					800	880	Good	Poor	Medium	4. Remove	Z5	9.6	3.1	Regrowth from old stump.
411	Chinese Elm	*Ulmus parviflora*	Mature	11	6	270	210				342	360	Good	Fair	Medium	2. Medium	A1	4.1	2.2	Asymmetric crown shape with bias to S.
412	Chinese Elm	*Ulmus parviflora*	Mature	8	4	550					550	550	Good	Fair	Medium	2. Medium	A1	6.6	2.6	Asymmetric crown shape with bias to S. DBH measured at ground.
413	Kurrajong	*Brachychiton populneus*	Mature	17	9	600					600	690	Good	Good	High	1. Long	AA1	7.2	2.8	Asymmetric crown shape with bias to S.
414	Chinese Elm	*Ulmus parviflora*	Mature	8	4	380					380	420	Good	Fair	Medium	2. Medium	A1	4.6	2.3	Asymmetric crown shape with bias to S. Minor decay in trunk below 1m.
415	Kurrajong	*Brachychiton populneus*	Mature	17	7	440					440	500	Good	Fair	High	1. Long	AA1	5.3	2.5	Asymmetric crown shape with bias to S. Significant epicormic growth on trunk.
416	Silky Oak	*Grevillea robusta*	Mature	32	8	630					630	720	Good	Good	High	1. Long	AA1	7.6	2.9	None.
417	Kurrajong	*Brachychiton populneus*	Mature	18	7	540					540	620	Good	Fair	High	1. Long	AA1	6.5	2.7	Co-dominant stems at 4m with minimal indication of significant included bark at union.
418	Chinese Elm	*Ulmus parviflora*	Mature	8	5	200	160	260			365	700	Good	Fair	Medium	2. Medium	A1	4.4	2.8	Asymmetric crown shape with bias to SE. Co-dominant stems near base, E stemblopped at 0.5m, stable regrowth.
419	Chinese Elm	*Ulmus parviflora*	Mature	8	5	430	220				483	500	Good	Fair	Medium	2. Medium	A1	5.8	2.5	Asymmetric crown shape with bias to NE.
420	Chinese Elm	*Ulmus parviflora*	Mature	17	10	830					830	1030	Good	Fair	High	3. Short	A2	10.0	3.4	Asymmetric crown shape with bias to NE. Centre stem previously failed at 9m. Cavity/decay on NE stem at 10m and Bess nest near base of stem indicating significant internal cavity/decay at location.
421	Silky Oak	*Grevillea robusta*	Semi-mature	15	3	350					350	390	Good	Fair	Medium	2. Medium	Z11	4.2	2.2	Growing into crown of adjacent fig tree,vremoval of tree would benefit the Fig.
422	Moreton Bay Fig	*Ficus macrophylla*	Mature	44	17	1900					1900	1900	Good	Good	Very High	1. Long	AA1	15.0	4.3	None.
423	Silky Oak	*Grevillea robusta*	Mature	32	5	460					460	520	Good	Good	High	1. Long	AA1	5.5	2.5	None.
424	Silky Oak	*Grevillea robusta*	Mature	32	5	470					470	550	Good	Good	High	1. Long	AA1	5.6	2.6	Asymmetric crown shape with bias to E.
425	Silky Oak	*Grevillea robusta*	Mature	28	5	500					500	560	Good	Good	High	1. Long	AA1	6.0	2.6	Asymmetric crown shape with bias to E.
426	Silky Oak	*Grevillea robusta*	Mature	30	5	550					550	630	Good	Good	High	1. Long	AA1	6.6	2.7	Asymmetric crown shape with bias to N.
427	Silky Oak	*Grevillea robusta*	Mature	33	6	630					630	710	Good	Good	High	1. Long	AA1	7.6	2.9	None.
428	Peppercorn	*Schinus molle*	Mature	9	3.5	300					300	350	Good	Fair	Medium	2. Medium	A1	3.6	2.1	Asymmetric crown shape and trunk lean to NE.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
429	Peppercorn	*Schinus molle*	Mature	17	9	1200					1200	1400	Good	Fair	High	1. Long	AA1	14.4	3.8	Minor trunk lean to N. Cavity opening on trunk at 1m and 6m indicating internal decay.
430	Cypress	*Cupressus spp*	Mature	11	2.5	300					300	330	Good	Good	Medium	2. Medium	A1	3.6	2.1	Minor wound at base of trunk.
431	Italian Cypress	*Cupressus sempervirens*	Mature	16	2	320					320	360	Good	Good	High	1. Long	AA1	3.8	2.2	None.
432	Italian Cypress	*Cupressus sempervirens*	Mature	17	2	440					440	480	Good	Good	High	1. Long	AA1	5.3	2.4	None.
433	White Cedar	*Melia azedarach*	Mature	12	6	380					380	440	Good	Good	Medium	1. Long	A1	4.6	2.3	None.
434	Cypress	*Cupressus spp*	Mature	9	2.5	250					250	280	Good	Good	Medium	1. Long	A1	3.0	1.9	None.
435	Jacaranda	*Jacaranda mimosifolia*	Mature	17	7	560					560	630	Good	Good	High	1. Long	AA1	6.7	2.7	Asymmetric crown shape with bias to W.
436	Silky Oak	*Grevillea robusta*	Mature	28	6	600					600	660	Good	Good	High	1. Long	AA1	7.2	2.8	Co-dominant stems at 11m with good form to union.
437	White Cedar	*Melia azedarach*	Mature	16	8	720					720	850	Good	Fair	High	3. Short	Z9	8.6	3.1	Central stem has previously failed at 8m, epicormic regrowth has formed above location with weak/unstable attachment. Indicators of significant internal decay in both other stems at 8m.
438	Silky Oak	*Grevillea robusta*	Mature	28	6	490					490	550	Good	Good	High	1. Long	AA1	5.9	2.6	None.
439	White Cedar	*Melia azedarach*	Mature	14	7	440					440	500	Good	Fair	High	2. Medium	A2	5.3	2.5	Wound/decay on central stem at 8m.
440	Peppercorn	*Schinus molle*	Mature	12	8	570	440				720	900	Good	Good	High	1. Long	AA1	8.6	3.2	Co-dominant stems near ground with good form to union. Asymmetric crown shape with bias to E.
441	Mandarin	*Citrus reticulata*	Mature	4	2	160					160	160	Good	Good	Low	2. Medium	Z1	2.0	1.5	None.
442	Grapefruit	*Citrus x paradisi*	Mature	6	2	180	140				228	260	Good	Good	Low	1. Long	Z1	2.7	1.9	None.
443	Mandarin	*Citrus reticulata*	Mature	4	2	140	160				213	220	Good	Good	Low	1. Long	Z1	2.6	1.8	None.
444	Common Holly	*Ilex aquifolium*	Mature	8	4	230	290	230	200	190	516	700	Good	Good	Medium	1. Long	A1	6.2	2.8	None.
445	Silky Oak	*Grevillea robusta*	Mature	33	8	710					710	800	Good	Fair	High	2. Medium	A2	8.5	3.0	Kink in trunk at 12m at location where trunk appears to have failed in past,vpoosible decay at location of trunk. Asymmetric crown shape with bias to S.
446	Longleaf Pine	*Pinus palustris*	Mature	36	12	1200					1200	1500	Good	Good	Very High	1. Long	A2	14.4	3.9	Significant deadwood through crown.
447	White Cedar	*Melia azedarach*	Mature	14	8	490					490	590	Good	Fair	High	2. Medium	A1	5.9	2.7	Asymmetric crown shape with bias to N.
448	Common or Black Mulberry	*Morus nigra*	Veteran	7	3	280	450				530	600	Fair	Poor	Medium	4. Remove	Z5	6.4	2.7	Old twin trunks topped at 6m.
449	Poplar	*Populus spp*	Mature	9	3	450					450	560	Fair	Poor	Low	4. Remove	Z5	5.4	2.6	Trunk failed at 8m.
450	Southern Magnolia	*Magnolia grandiflora*	Mature	10	4	480					480	520	Good	Good	High	1. Long	AA1	5.8	2.5	None.
451	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	700					700	780	Good	Poor	High	4. Remove	Z5	8.4	3.0	Trunk failed at 8m, significant decay through trunk.
452	Cypress	*Cupressus spp*	Mature	14	5	530					530	670	Good	Good	High	1. Long	AA1	6.4	2.8	None.
453	Silky Oak	*Grevillea robusta*	Mature	23	6	390					390	460	Good	Good	High	1. Long	AA1	4.7	2.4	None.
454	Cypress	*Cupressus spp*	Mature	18	6	520					520	640	Good	Good	High	1. Long	AA1	6.2	2.7	None.
455	Honey Locust	*Gleditsia triacanthos*	Mature	18	8	560	280				626	950	Good	Fair	High	2. Medium	A2	7.5	3.2	Decay at location if previous failure on W stem at 14m. Co-dominant stems at 9m with good form to union.
456	Chinese Elm	*Ulmus parviflora*	Mature	14	8	600					600	850	Good	Fair	High	1. Long	AA1	7.2	3.1	Significant trunk lean to SW. Leader stem has failed, good form to regrowth.
457	Honey Locust	*Gleditsia triacanthos*	Mature	15	7	560					560	880	Good	Fair	High	3. Short	Z9	6.7	3.1	Co-dominant stems at 4m with good form to union. West stem has failed at 8m, other central stem divides to co-dominant stems at 9m with indicators of significant decay at union.
458	Honey Locust	*Gleditsia triacanthos*	Mature	12	4	380					380	650	Good	Poor	Medium	4. Remove	Z5	4.6	2.8	Central stem has failed or been removed at 1m, significant decay through trunk below location is compromising structure of remaining stem that leans significantly to NE.
459	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	280					280	340	Good	Good	Medium	1. Long	A1	3.4	2.1	Asymmetric crown shape with bias to NE.
460	Dutch Elm	*Ulmus x hollandica*	Mature	13	8	430					430	560	Good	Good	High	1. Long	AA1	5.2	2.6	Asymmetric crown shape with bias to N.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
461	Chinese Elm	*Ulmus parviflora*	Mature	8	3	260					260	300	Good	Fair	Medium	2. Medium	A1	3.1	2.0	Significant trunk lean to NE.
462	Forest Red Gum	*Eucalyptus tereticornis*	Mature	45	14	1460					1460	2150	Good	Good	Very High	1. Long	A2	15.0	4.6	Large dead stem to SE at 7m. Significant bark wound on trunk below 8m.
463	Dutch Elm	*Ulmus x hollandica*	Semi-mature	11	4	190					190	230	Good	Good	Medium	1. Long	A1	2.3	1.8	Tree not identified on survey, location estimated in appendix 1.
464	Dutch Elm	*Ulmus x hollandica*	Semi-mature	5	2	160					160	180	Good	Fair	Low	3. Short	Z10	2.0	1.6	Significant trunk lean to NW. Tree not identified on survey, location estimated in appendix 1.
465	Dutch Elm	*Ulmus x hollandica*	Semi-mature	5	2	190					190	230	Fair	Fair	Low	3. Short	Z10	2.3	1.8	Significant trunk lean to N. Tree not identified on survey, location estimated in appendix 1.
466	Dutch Elm	*Ulmus x hollandica*	Semi-mature	12	2	220					220	250	Good	Fair	Medium	2. Medium	Z10	2.6	1.8	Spindly form due to suppression from bamboo. Tree not identified on survey, location estimated in appendix 1.
467	Dutch Elm	*Ulmus x hollandica*	Mature	14	6	280					280	350	Good	Good	Medium	1. Long	A1	3.4	2.1	Tree not identified on survey, location estimated in appendix 1.
468	Dutch Elm	*Ulmus x hollandica*	Mature	11	3	500					500	650	Fair	Poor	Medium	4. Remove	Z5	6.0	2.8	Regrowth from significantly decayed trunk. Tree not identified on survey, location estimated in appendix 1.
469	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	330					330	420	Good	Fair	Medium	2. Medium	A1	4.0	2.3	Trunk leans significantly to SW to 4m then corrects. Asymmetric crown shape with bias to SW. Tree not identified on survey, location estimated in appendix 1.
470	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	3	200					200	230	Good	Fair	Low	3. Short	Z10	2.4	1.8	Tree formed from epicormic shoot at old stump. Trunk leans significantly to E, suppressed form. Tree not identified on survey, location estimated in appendix 1.
471	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	380	270				466	600	Good	Fair	High	2. Medium	A2	5.6	2.7	Central stem has significant cavity at 5m. Majority of crown formed from South stem, asymmetric crown shape with bias to S. Tree not identified on survey, location estimated in appendix 1.
472	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	380					380	550	Good	Fair	High	1. Long	AA1	4.6	2.6	Trunk lean SW. Crown shape asymmetric to SW. Tree not identified on survey, location estimated in appendix 1.
473	Dutch Elm	*Ulmus x hollandica*	Mature	12	2	300					300	350	Poor	Poor	Low	4. Remove	Z4	3.6	2.1	Stem remaining from larger tree that has failed at base. Tree not identified on survey, location estimated in appendix 1.
474	Robinia	*Robinia pseudoacacia*	Mature	16	7	350					350	560	Good	Good	High	1. Long	AA1	4.2	2.6	Tree not identified on survey, location estimated in appendix 1.
475	Robinia	*Robinia pseudoacacia*	Mature	16	4	330					330	390	Good	Fair	Medium	2. Medium	A1	4.0	2.2	Significant Trunk lean to NE. Tree not identified on survey, location estimated in appendix 1.
476	Robinia	*Robinia pseudoacacia*	Mature	16	6	380	260				460	670	Good	Fair	High	1. Long	AA1	5.5	2.8	Co-dominant stems with minimal indication of included bark at union. Tree not identified on survey, location estimated in appendix 1.
477	Robinia	*Robinia pseudoacacia*	Semi-mature	11	2	200					200	260	Fair	Fair	Low	3. Short	Z10	2.4	1.9	Assessment/visibility of tree restricted by bamboo. Trunk lean NW with poor overall form. Tree not identified on survey, location estimated in appendix 1.
478	Robinia	*Robinia pseudoacacia*	Mature	17	6	400	380				552	850	Fair	Poor	High	4. Remove	Z5	6.6	3.1	Assessment/visibility of tree restricted by bamboo. Significant bark inclusion at union of co-dominant stems near ground. Co-dominant stems on SW stem and union has decayed and started to fail. Tree not identified on survey, location estimated in appendix 1.
479	Broad Leaved Privet	*Ligustrum lucidum*	Mature	10	4	260					260	300	Good	Good	Very Low	2. Medium	Z3	3.1	2.0	Noxious weed. Assessment/Visibility of tree restricted by bamboo. Tree not identified on survey, location estimated in appendix 1.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
480	Robinia	*Robinia pseudoacacia*	Mature	14	6	380	400				552	1000	Good	Good	High	1. Long	AA1	6.6	3.3	None.
481	Silky Oak	*Grevillea robusta*	Mature	25	7	690					690	900	Good	Good	High	1. Long	AA1	8.3	3.2	None.
482	Peppercorn	*Schinus molle*	Mature	11	4	560					560	600	Good	Good	Medium	1. Long	A1	6.7	2.7	None.
483	Peppercorn	*Schinus molle*	Mature	14	7	480					480	660	Good	Good	Medium	1. Long	A1	5.8	2.8	None.
484	Peppercorn	*Schinus molle*	Mature	13	6	320					320	470	Good	Good	Medium	1. Long	A1	3.8	2.4	Asymmetric crown shape with bias to S.
485	Peppercorn	*Schinus molle*	Mature	13	5	420					420	500	Good	Good	Medium	1. Long	A1	5.0	2.5	Trunk lean to SE. Asymmetric crown shape with bias to SE.
486	Peppercorn	*Schinus molle*	Mature	9	5	470					470	560	Good	Good	Medium	1. Long	A1	5.6	2.6	None.
487	Peppercorn	*Schinus molle*	Mature	10	5	400					400	520	Good	Good	Medium	1. Long	A1	4.8	2.5	None.
488	Dutch Elm	*Ulmus x hollandica*	Mature	7	3	340					340	400	Good	Fair	Medium	3. Short	Z9	4.1	2.3	Topped at 4m for power lines.
489	Dutch Elm	*Ulmus x hollandica*	Mature	7	3	330					330	390	Good	Fair	Medium	3. Short	Z9	4.0	2.2	Topped at 4m for power lines.
490	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	2	230					230	230	Poor	Fair	Low	4. Remove	Z4	2.8	1.8	Minimal live foliage. DBH measured at ground.
491	Willow Bottlebrush	*Callistemon salignus*	Semi-mature	5	1.5	260					260	260	Fair	Fair	Low	3. Short	Z1	3.1	1.9	Reduced foliage density for species. DBH measured at ground.
492	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2.5	360					360	360	Good	Good	Low	1. Long	A1	4.3	2.2	DBH measured at ground.
493	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	370					370	370	Good	Good	Low	1. Long	A1	4.4	2.2	Asymmetric crown shape with bias to S.
493a	Chinese Tallo	*Triadica sebifera*	Mature	10	4	500					500	610	Good	Good	Medium	1. Long	A1	6.0	2.7	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
494	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	380					380	380	Fair	Fair	Low	3. Short	Z4	4.6	2.2	Reduced foliage density for species.
495	Willow Bottlebrush	*Callistemon salignus*	Mature	11	4	430	230	270			557	630	Fair	Good	Medium	2. Medium	A2	6.7	2.7	Reduced foliage density for species.
496	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	380					380	380	Good	Good	Low	1. Long	A1	4.6	2.2	DBH measured at ground..
497	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	250					250	250	Good	Fair	Low	3. Short	Z9	3.0	1.8	Crown formed from regrowth from trunk topped at 1m. DBH measured at ground.
498	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	370					370	370	Good	Good	Low	1. Long	A1	4.4	2.2	DBH measured at ground.
499	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	430					430	430	Good	Fair	Low	2. Medium	A2	5.2	2.3	Crown formed from regrowth from trunk topped at 1m. DBH measured at ground.
500	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2	330					330	330	Fair	Fair	Low	3. Short	Z4	4.0	2.1	Reduced foliage density for species.
501	Willow Bottlebrush	*Callistemon salignus*	Mature	10	4	320	240				400	740	Good	Good	Medium	1. Long	A1	4.8	2.9	Co-dominant stems near base with minimal indication of significant included bark at union.
502	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	6	1.5	270					270	270	Fair	Fair	Low	2. Medium	Z1	3.2	1.9	DBH measured at ground.
503	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	5	1.5	220					220	220	Fair	Good	Low	2. Medium	Z1	2.6	1.8	DBH measured at ground.
503a	Eucalypt	*Eucalyptus spp*	Mature	25	7	600					600	700	Good	Fair	High	1. Long	AA1	7.2	2.8	Asymmetric crown shape with bias to N. Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
504	Willow Bottlebrush	*Callistemon salignus*	Mature	6	2.5	110	160	190			272	390	Good	Good	Low	1. Long	A1	3.3	2.2	None.
505	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	1	230					230	230	Poor	Fair	Low	4. Remove	Z4	2.8	1.8	None.
505a	Jacaranda	*Jacaranda mimosifolia*	Mature	14	7	500					500	600	Good	Good	Medium	1. Long	A1	6.0	2.7	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
506	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	1.5	190					190	190	Poor	Fair	Low	4. Remove	Z4	2.3	1.6	Health in decline.
507	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	1.5	250					250	250	Poor	Fair	Low	4. Remove	Z4	3.0	1.8	Health in decline.
507a	Eucalypt	*Eucalyptus spp*	Mature	32	13	800					800	900	Good	Good	Very High	1. Long	AA1	9.6	3.2	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
508	Willow Bottlebrush	*Callistemon salignus*	Semi-mature	5	2	190					190	190	Good	Good	Low	1. Long	Z1	2.3	1.6	DBH measured at ground..
509	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2.5	360					360	360	Good	Fair	Low	2. Medium	Z9	4.3	2.2	Topped at 1m, weak/unstable form to regrowth.
510	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	440					440	440	Good	Good	Low	1. Long	A1	5.3	2.3	DBH measured at ground..
511	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	6	1.5	170					170	170	Good	Good	Low	1. Long	Z1	2.0	1.6	DBH measured at ground..
512	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	360					360	360	Fair	Good	Low	2. Medium	A1	4.3	2.2	DBH measured at ground.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
513	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	380					380	380	Fair	Good	Low	2. Medium	A1	4.6	2.2	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
514	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	450					450	450	Fair	Good	Low	2. Medium	A1	5.4	2.4	None.
515	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	410					410	410	Fair	Good	Low	2. Medium	A1	4.9	2.3	None.
516	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	360					360	360	Fair	Good	Low	2. Medium	A1	4.3	2.2	DBH measured at ground.
517	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	220					220	220	Fair	Good	Low	2. Medium	A1	2.6	1.8	DBH measured at ground.
518	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	440					440	440	Fair	Good	Low	1. Long	A1	5.3	2.3	DBH measured at ground.
519	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	210					210	210	Fair	Good	Low	2. Medium	A1	2.5	1.7	DBH measured at ground.
520	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	420					420	420	Fair	Good	Low	2. Medium	A1	5.0	2.3	DBH measured at ground.
521	Willow Bottlebrush	*Callistemon salignus*	Mature	7	3	320					320	320	Good	Good	Low	1. Long	A1	3.8	2.1	None.
522	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	440					440	440	Good	Good	Low	1. Long	A1	5.3	2.3	DBH measured at ground.
523	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	350					350	350	Good	Good	Low	1. Long	A1	4.2	2.1	DBH measured at ground.
524	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	260					260	260	Fair	Good	Low	2. Medium	A1	3.1	1.9	DBH measured at ground.
525	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	570					570	650	Good	Good	High	1. Long	AA1	6.8	2.8	Asymmetric crown shape with bias to W.
525a	White Cedar	*Melia azedarach*	Mature	16	8	700					700	800	Good	Good	Medium	1. Long	A1	8.4	3.0	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
526	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	6	2	140					140	140	Fair	Fair	Low	2. Medium	Z1	2.0	1.5	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
527	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2.5	270					270	270	Fair	Good	Medium	2. Medium	A1	3.2	1.9	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
528	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2	280					280	280	Fair	Good	Medium	2. Medium	A1	3.4	1.9	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
529	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2	300					300	300	Fair	Good	Medium	1. Long	A1	3.6	2.0	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
530	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2.5	330					330	330	Fair	Good	Medium	1. Long	A1	4.0	2.1	Tree not identified on survey, location estimated in appendix 1.
531	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2.5	330					330	330	Fair	Good	Medium	2. Medium	A1	4.0	2.1	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
531a	Jacaranda	*Jacaranda mimosifolia*	Semi-mature	7	2	250					250	300	Good	Fair	Medium	2. Medium	Z1	3.0	2.0	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
532	Willow Bottlebrush	*Callistemon salignus*	Semi-mature	7	2	190					190	190	Good	Good	Medium	1. Long	Z1	2.3	1.6	None.
533	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	3	430					430	430	Fair	Fair	Medium	2. Medium	A2	5.2	2.3	Decay in stems. DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
534	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2.5	260					260	260	Fair	Good	Medium	2. Medium	A1	3.1	1.9	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
535	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	470					470	470	Fair	Good	Medium	2. Medium	A1	5.6	2.4	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
536	Willow Bottlebrush	*Callistemon salignus*	Semi-mature	7	2	190					190	230	Good	Good	Medium	1. Long	Z1	2.3	1.8	Tree not identified on survey, location estimated in appendix 1.
537	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	2	90					90	90	Fair	Good	Low	2. Medium	Z1	2.0	1.5	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
538	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	5	2	230					230	230	Fair	Good	Low	1. Long	Z1	2.8	1.8	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
539	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	1.5	100					100	100	Fair	Fair	Low	2. Medium	Z1	2.0	1.5	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
540	Robinia	*Robinia pseudoacacia*	Mature	17	6	630					630	900	Good	Good	High	1. Long	AA1	7.6	3.2	None.
541	English Oak	*Quercus robur*	Veteran	12	7	1570					1570	1800	Good	Poor	High	4. Remove	Z5	15.0	4.2	Extensive decay through trunk.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
542	Dutch Elm	*Ulmus x hollandica*	Mature	13	7	570					570	510	Good	Fair	High	2. Medium	A1	6.8	2.5	Cavity in trunk at 1m.
543	Dutch Elm	*Ulmus x hollandica*	Mature	15	5	440					440	560	Good	Good	High	1. Long	AA1	5.3	2.6	Minor bark wound on trunk.
544	Dutch Elm	*Ulmus x hollandica*	Mature	17	6	460					460	610	Good	Fair	High	3. Short	Z9	5.5	2.7	Significant decay through base of trunk.
545	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	580					580	650	Good	Fair	High	1. Long	AA1	7.0	2.8	Minor cavity near base of trunk.
546	Longleaf Pine	*Pinus palustris*	Mature	23	7	720					720	850	Good	Good	High	1. Long	AA1	8.6	3.1	None.
547	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	440					440	600	Good	Fair	High	3. Short	Z9	5.3	2.7	Large cavity at base of trunk. Significant Trunk lean E.
548	Peppercorn	*Schinus molle*	Mature	9	5	500					500	600	Good	Good	Medium	1. Long	A1	6.0	2.7	None.
549	Peppercorn	*Schinus molle*	Semi-mature	9	3.5	220					220	270	Good	Fair	Medium	1. Long	A1	2.6	1.9	Asymmetric crown shape with bias to E.
550	Peppercorn	*Schinus molle*	Mature	10	4	360					360	500	Good	Good	Medium	1. Long	A1	4.3	2.5	None.
551	Peppercorn	*Schinus molle*	Mature	7	3	480					480	520	Fair	Poor	Medium	4. Remove	Z5	5.8	2.5	Decayed old stump with regrowth.
552	Peppercorn	*Schinus molle*	Mature	10	5	340	250	290			512	700	Good	Good	Medium	1. Long	A1	6.1	2.8	None.
553	Peppercorn	*Schinus molle*	Mature	10	4	400					400	620	Good	Good	Medium	1. Long	A1	4.8	2.7	None.
554	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	610					610	700	Good	Poor	High	4. Remove	Z5	7.3	2.8	Extensive decay through trunk. Crown formed from epicormic regrowth above 4m.
555	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	490					490	510	Good	Fair	High	3. Short	Z9	5.9	2.5	Significant decay through trunk.
556	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	450					450	460	Good	Fair	High	3. Short	Z9	5.4	2.4	Significant decay through trunk below 3m.
557	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	530					530	660	Good	Fair	High	2. Medium	A2	6.4	2.8	Significant cavity/decay in trunk.
558	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	650					650	780	Good	Fair	High	2. Medium	A2	7.8	3.0	Significant cavity/decay at base of trunk. Minor trunk lean SW.
559	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	610					610	850	Good	Fair	High	3. Short	Z9	7.3	3.1	Significant decay to W of base of trunk. Cavity in trunk below 4m. Crown formed from epicormic regrowth above 4m, appears to have good attachment.
560	Broad Leaved Privet	*Ligustrum lucidum*	Mature	9	4	180	220	190			342	1200	Good	Poor	Very Low	4. Remove	Z5	4.1	3.6	Regrowth from old stump. Noxious weed.
561	Dutch Elm	*Ulmus x hollandica*	Mature	16	7	1050					1050	1250	Fair	Poor	High	4. Remove	Z5	12.6	3.6	Extensive decay through trunk. Crown formed from epicormic regrowth above 10m.
562	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	560					560	630	Good	Fair	High	3. Short	Z9	6.7	2.7	Significant decay/cavity in base of trunk. Crown formed from epicormic regrowth above 10m.
563	Dutch Elm	*Ulmus x hollandica*	Mature	14	6	710					710	950	Fair	Poor	High	4. Remove	Z5	8.5	3.2	Cavity at base of trunk with crack running vertically along one side indicating partial failure. Recommend removing tree as a priority. Significant trunk lean SE.
564	Dutch Elm	*Ulmus x hollandica*	Mature	14	5	460					460	510	Good	Fair	High	3. Short	Z9	5.5	2.5	Significant cavity in trunk at 3m.
565	London Plane	*Platanus x acerifolia*	Mature	12	5	360					360	420	Good	Good	Medium	1. Long	A1	4.3	2.3	None.
566	London Plane	*Platanus x acerifolia*	Mature	13	5	420					420	490	Good	Good	Medium	1. Long	A1	5.0	2.5	None.
567	Peppercorn	*Schinus molle*	Mature	19	8	670					670	900	Good	Good	High	1. Long	AA1	8.0	3.2	None.
568	Peppercorn	*Schinus molle*	Mature	12	7	200	390				438	490	Good	Good	Medium	1. Long	A1	5.3	2.5	None.
569	Oriental Plane	*Platanus orientalis*	Mature	12	7	520					520	570	Good	Good	Medium	1. Long	A1	6.2	2.6	None.
570	Peppercorn	*Schinus molle*	Mature	12	7	560					560	570	Good	Good	Medium	1. Long	A1	6.7	2.6	None.
571	London Plane	*Platanus x acerifolia*	Mature	12	7	680					680	950	Good	Good	High	1. Long	AA1	8.2	3.2	None.
572	Peppercorn	*Schinus molle*	Mature	12	7	600					600	710	Good	Good	High	1. Long	AA1	7.2	2.9	None.
573	Dutch Elm	*Ulmus x hollandica*	Mature	12	7	460					460	680	Good	Good	High	1. Long	AA1	5.5	2.8	None.
574	English Oak	*Quercus robur*	Veteran	12	7	900					900	1900	Good	Poor	High	4. Remove	Z5	10.8	4.3	Extensive decay through trunk.
575	Peppercorn	*Schinus molle*	Mature	9	7	280	420				505	850	Good	Good	Medium	1. Long	A1	6.1	3.1	Asymmetric crown shape with bias to SE. Tree not identified on survey, location estimated in appendix 1.
576	Peppercorn	*Schinus molle*	Mature	10	5	290	390				486	500	Good	Good	Medium	1. Long	A1	5.8	2.5	Tree not identified on survey, location estimated in appendix 1.
577	Broad Leaved Privet	*Ligustrum lucidum*	Mature	8	4	450					450	500	Good	Fair	Very Low	2. Medium	Z3	5.4	2.5	Noxious weed.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
578	Silky Oak	*Grevillea robusta*	Mature	24	9	720	520				888	1800	Good	Fair	High	2. Medium	A1	10.7	4.2	Co-dominant stems near ground with included bark/minimal attachment wood at union.
579	Brush Cherry	*Syzegium australe*	Mature	17	7	380	480	350			705	1000	Good	Good	High	1. Long	AA1	8.5	3.3	Co-dominant stems at 1m with good form to union.
581	African Olive	*Olea europaea subsp. cuspidata*	Mature	9	3	320					320	1100	Good	Poor	Very Low	4. Remove	Z5	3.8	3.4	Significant decay at base of trunk. Noxious weed.
582	Silky Oak	*Grevillea robusta*	Mature	24	7	570					570	630	Good	Good	High	1. Long	AA1	6.8	2.7	None.
583	Kurrajong	*Brachychiton populneus*	Mature	14	4	490					490	560	Good	Good	High	1. Long	AA1	5.9	2.6	None.
584	Kurrajong	*Brachychiton populneus*	Mature	18	5	610					610	980	Good	Good	High	1. Long	AA1	7.3	3.3	None.
585	Kurrajong	*Brachychiton populneus*	Mature	16	6	470					470	560	Good	Good	High	1. Long	AA1	5.6	2.6	Asymmetric crown shape with bias to SW.
586	Pecan	*Carya illinoinensis*	Mature	17	8	460					460	570	Fair	Fair	High	2. Medium	A2	5.5	2.6	Dieback in central crown area.
587	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	790					790	1020	Good	Fair	High	2. Medium	A1	9.5	3.3	Cavity opening in trunk at 1.5m.
588	Robinia	*Robinia pseudoacacia*	Mature	11	3	240					240	270	Fair	Fair	Medium	3. Short	Z9	2.9	1.9	Multiple fungal brackets (Phellinus spp) on trunk. Trunk lean SW.
589	Dutch Elm	*Ulmus x hollandica*	Mature	9	3.5	340					340	470	Good	Fair	Medium	3. Short	Z10	4.1	2.4	Abrubt curve in trunk at 2m. Poor overall form.
590	Dutch Elm	*Ulmus x hollandica*	Mature	17	9	860					860	1400	Good	Fair	High	2. Medium	A1	10.3	3.8	Significant cavity/decay in trunk. Asymmetric crown shape with bias to W.
591	Cypress	*Cupressus spp*	Mature	17	5	460					460	580	Good	Good	High	1. Long	AA1	5.5	2.6	None.
592	Dutch Elm	*Ulmus x hollandica*	Mature	13	8	850					850	900	Good	Fair	High	3. Short	Z9	10.2	3.2	Significant decay through trunk.
593	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	460					460	590	Good	Good	High	1. Long	AA1	5.5	2.7	None.
594	Dutch Elm	*Ulmus x hollandica*	Mature	12	8	380	540				660	1020	Good	Poor	High	4. Remove	Z5	7.9	3.3	Extensive decay in trunk at 5m below crown area.
595	Dutch Elm	*Ulmus x hollandica*	Mature	9	4	180	180	150			295	320	Good	Good	Medium	1. Long	A1	3.5	2.1	None.
596	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	820					820	900	Good	Fair	High	2. Medium	A2	9.8	3.2	Cavity opening at union of primary branch to SW at 3m.
597	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	540	460				709	1400	Good	Fair	High	1. Long	AA1	8.5	3.8	Cavity in base of both trunks below 5m.
598	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	3.5	250					250	270	Good	Good	Medium	1. Long	A1	3.0	1.9	None.
599	Dutch Elm	*Ulmus x hollandica*	Mature	9	4	350					350	420	Good	Good	Medium	1. Long	A1	4.2	2.3	None.
600	Dutch Elm	*Ulmus x hollandica*	Mature	13	7	480					480	670	Good	Fair	High	2. Medium	A2	5.8	2.8	Cavity at base of trunk.
601	Silky Oak	*Grevillea robusta*	Mature	22	5	370					370	520	Good	Good	High	1. Long	AA1	4.4	2.5	None.
602	Silky Oak	*Grevillea robusta*	Mature	22	5	400					400	510	Good	Good	High	1. Long	AA1	4.8	2.5	None.
603	Silky Oak	*Grevillea robusta*	Mature	28	6	620					620	950	Good	Good	High	1. Long	AA1	7.4	3.2	None.
604	African Olive	*Olea europaea subsp. cuspidata*	Mature	9	4	250	280				375	700	Good	Fair	Very Low	3. Short	A1	4.5	2.8	Main stem has failed at 4m. Noxious weed.
605	Silky Oak	*Grevillea robusta*	Mature	24	5	650					650	700	Poor	Poor	Low	4. Remove	Z4	7.8	2.8	Dead tree.
606	Wych Elm	*Ulmus Glabra*	Mature	12	2.5	280					280	360	Poor	Fair	Medium	4. Remove	Z4	3.4	2.2	Crown is dying back from top down (apical decline).
607	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	800					800	850	Fair	Fair	High	2. Medium	A2	9.6	3.1	Branches to S of crown dead and should be removed. Asymmetric crown shape with bias to N.
608	Chinese Elm	*Ulmus parviflora*	Mature	13	3	260					260	340	Good	Fair	Medium	2. Medium	A1	3.1	2.1	None.
609	Chinese Elm	*Ulmus parviflora*	Mature	9	3	250					250	340	Good	Fair	Medium	2. Medium	Z10	3.0	2.1	Significant trunk lean to SW, poor overall form.
610	Robinia	*Robinia pseudoacacia*	Mature	12	3.5	300					300	340	Good	Fair	Medium	2. Medium	A1	3.6	2.1	Significant trunk lean to E.
611	Robinia	*Robinia pseudoacacia*	Mature	12	5	380					380	480	Good	Fair	Medium	2. Medium	A1	4.6	2.4	Significant trunk lean to S. Fungal brackets at union of primary branch to S at 4m.
612	Dutch Elm	*Ulmus x hollandica*	Mature	10	6	380					380	430	Good	Good	Medium	1. Long	A1	4.6	2.3	Asymmetric crown shape with bias to S.
613	Dutch Elm	*Ulmus x hollandica*	Mature	11	6	260	280				382	430	Good	Good	Medium	1. Long	A1	4.6	2.3	Asymmetric crown shape with bias to S.
614	Chinese Elm	*Ulmus parviflora*	Mature	10	6	420					420	550	Good	Fair	Medium	1. Long	A1	5.0	2.6	Asymmetric crown shape with bias to S.
615	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	720					720	950	Good	Good	High	1. Long	AA1	8.6	3.2	Asymmetric crown shape with bias to S.
616	African Olive	*Olea europaea subsp. cuspidata*	Mature	9	4	330	150				362	830	Good	Good	Very Low	2. Medium	A1	4.3	3.1	Noxious weed.
617	Dutch Elm	*Ulmus x hollandica*	Mature	15	5	430					430	660	Good	Good	Medium	1. Long	A1	5.2	2.8	Trunk lean to NE. Asymmetric crown shape with bias to NE.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
618	Silky Oak	*Grevillea robusta*	Mature	24	6	460					460	670	Good	Good	High	1. Long	AA1	5.5	2.8	None.
619	Dutch Elm	*Ulmus x hollandica*	Mature	6	1	270					270	360	Fair	Poor	Low	4. Remove	Z5	3.2	2.2	Trunk failed at 5m.
620	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	500					500	590	Good	Fair	High	1. Long	AA1	6.0	2.7	Significant trunk lean to S. Asymmetric crown shape with bias to S.
621	Wych Elm	*Ulmus Glabra*	Mature	16	7	820					820	500	Fair	Poor	High	4. Remove	Z5	9.8	2.5	N stem failed at 4m, S stem failed at 10m, poor structural condition.
622	Wych Elm	*Ulmus Glabra*	Mature	15	5	520					520	630	Fair	Poor	High	4. Remove	Z5	6.2	2.7	Significant trunk lean to S. Trunks have both failed at 6m, all crown above location formed from epicormic regrowth with weak attachment.
623	Wych Elm	*Ulmus Glabra*	Mature	14	5	350					350	430	Good	Fair	Medium	2. Medium	A1	4.2	2.3	Significant trunk lean to NE.
624	Wych Elm	*Ulmus Glabra*	Semi-mature	8	3	280					280	280	Good	Poor	Medium	4. Remove	Z5	3.4	1.9	Decayed trunk with regrowth.
625	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	430					430	540	Good	Fair	High	1. Long	AA1	5.2	2.6	Asymmetric crown shape with bias to S.
626	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	340					340	390	Good	Good	Medium	1. Long	A1	4.1	2.2	Asymmetric crown shape with bias to N.
627	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	440					440	600	Good	Fair	High	1. Long	AA1	5.3	2.7	Asymmetric crown shape with bias to S.
628	Dutch Elm	*Ulmus x hollandica*	Mature	14	6	340					340	450	Good	Good	Medium	1. Long	A1	4.1	2.4	Asymmetric crown shape with bias to N.
629	Silky Oak	*Grevillea robusta*	Mature	28	7	600					600	880	Good	Good	High	1. Long	AA1	7.2	3.1	None.
630	Silky Oak	*Grevillea robusta*	Semi-mature	18	5	270					270	380	Good	Fair	Medium	2. Medium	A1	3.2	2.2	Asymmetric crown shape with bias to E. Suppressed by adjacent tree.
631	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	420					420	500	Good	Fair	High	1. Long	AA1	5.0	2.5	Asymmetric crown shape with bias to S.
632	Silky Oak	*Grevillea robusta*	Mature	24	5	410					410	500	Good	Good	High	1. Long	AA1	4.9	2.5	None.
633	Dutch Elm	*Ulmus x hollandica*	Mature	10	3	280					280	340	Good	Fair	Medium	2. Medium	A1	3.4	2.1	Asymmetric crown shape with bias to N W.
634	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	520					520	630	Good	Good	High	1. Long	AA1	6.2	2.7	None.
635	Dutch Elm	*Ulmus x hollandica*	Mature	13	6	330					330	390	Good	Fair	Medium	1. Long	A1	4.0	2.2	Asymmetric crown shape with bias to N.
636	Dutch Elm	*Ulmus x hollandica*	Mature	14	3	310					310	320	Good	Fair	Medium	2. Medium	Z10	3.7	2.1	Asymmetric crown shape and trunk lean to NW.
637	Dutch Elm	*Ulmus x hollandica*	Mature	16	5	360					360	390	Good	Fair	Medium	2. Medium	A1	4.3	2.2	Asymmetric crown shape and trunk lean to W.
638	Dutch Elm	*Ulmus x hollandica*	Mature	10	3	340					340	400	Good	Poor	Medium	4. Remove	Z5	4.1	2.3	Trunk has failed at 9m.
639	Dutch Elm	*Ulmus x hollandica*	Mature	15	5	380					380	440	Good	Fair	Medium	2. Medium	A1	4.6	2.3	Significant trunk lean and asymmetric crown shape to NW.
640	Dutch Elm	*Ulmus x hollandica*	Mature	16	7	480					480	590	Fair	Fair	High	3. Short	Z9	5.8	2.7	Multiple previous significant branch failures.
641	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	340					340	400	Good	Fair	Medium	1. Long	A1	4.1	2.3	Asymmetric crown shape with bias to N.
642	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	430					430	450	Good	Good	High	1. Long	AA1	5.2	2.4	Asymmetric crown shape with bias to S.
643	Dutch Elm	*Ulmus x hollandica*	Mature	15	5	320					320	390	Good	Fair	Medium	1. Long	A1	3.8	2.2	Asymmetric crown shape and trunk lean to NE.
644	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	310	440				538	880	Good	Fair	High	1. Long	AA1	6.5	3.1	Asymmetric crown shape and trunk lean to S.
645	Dutch Elm	*Ulmus x hollandica*	Mature	17	5	310					310	360	Good	Good	Medium	1. Long	A1	3.7	2.2	None.
646	Dutch Elm	*Ulmus x hollandica*	Mature	15	5	370	190				416	560	Good	Fair	Medium	1. Long	A1	5.0	2.6	Significant trunk lean and asymmetric crown shape to NE.
647	Dutch Elm	*Ulmus x hollandica*	Mature	13	5	260					260	330	Good	Fair	Medium	1. Long	A1	3.1	2.1	Asymmetric crown shape and trunk lean to SE.
648	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	150					150	180	Good	Good	Low	1. Long	Z1	2.0	1.6	None.
649	Wych Elm	*Ulmus Glabra*	Mature	22	9	420	510				661	850	Fair	Good	High	2. Medium	A1	7.9	3.1	Co-dominant stems at 1m with good form to union.
650	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	250					250	260	Fair	Poor	Low	4. Remove	Z5	3.0	1.9	Decayed stump with regrowth.
651	Dutch Elm	*Ulmus x hollandica*	Mature	17	7	400	300				500	750	Good	Poor	High	4. Remove	Z5	6.0	2.9	Co-dominant stems near base with weak union with high probability of failure.
652	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	380					380	460	Good	Fair	Medium	1. Long	A1	4.6	2.4	Asymmetric crown shape and trunk lean to E.
653	Dutch Elm	*Ulmus x hollandica*	Mature	18	7	480					480	560	Good	Good	High	1. Long	AA1	5.8	2.6	Asymmetric crown shape with bias to S.
654	Dutch Elm	*Ulmus x hollandica*	Mature	17	6	400					400	510	Good	Good	High	1. Long	AA1	4.8	2.5	None.
655	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	440					440	520	Good	Good	High	1. Long	AA1	5.3	2.5	Asymmetric crown shape with bias to South.
656	Dutch Elm	*Ulmus x hollandica*	Mature	17	6	210	300				366	460	Good	Fair	Medium	1. Long	A2	4.4	2.4	Co-dominant stems near base with included bark at union.
657	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	1.5	210					210	290	Fair	Fair	Medium	3. Short	Z10	2.5	2.0	Significant cavity at base of trunk. Suppressed form.
658	Dutch Elm	*Ulmus x hollandica*	Mature	17	9	780					780	800	Good	Good	High	1. Long	AA1	9.4	3.0	Asymmetric crown shape with bias to W.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
659	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	1.5	180					180	210	Fair	Fair	Medium	3. Short	Z10	2.2	1.7	Suppressed form with significant trunk lean N.
660	Dutch Elm	*Ulmus x hollandica*	Mature	17	7	530					530	580	Good	Fair	High	2. Medium	A1	6.4	2.6	Cavities in trunk at 2m and 4m.
661	Dutch Elm	*Ulmus x hollandica*	Semi-mature	13	2	180					180	210	Good	Fair	Medium	2. Medium	Z10	2.2	1.7	Suppressed form.
662	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	2	220					220	260	Fair	Poor	Medium	4. Remove	Z9	2.6	1.9	Lopped at 7m.
663	Dutch Elm	*Ulmus x hollandica*	Semi-mature	16	3	210					210	280	Good	Fair	Medium	2. Medium	A1	2.5	1.9	Minor decay at base of trunk. Adjacent tree rubbing on trunk at 5m.
664	Dutch Elm	*Ulmus x hollandica*	Semi-mature	15	3	190					190	230	Good	Good	Medium	1. Long	A1	2.3	1.8	Asymmetric crown shape with bias N
665	Dutch Elm	*Ulmus x hollandica*	Semi-mature	16	4	220					220	260	Good	Good	Medium	1. Long	A1	2.6	1.9	Trunk lean NE.
666	Kurrajong	*Brachychiton populneus*	Semi-mature	17	3	220					220	290	Good	Good	Medium	1. Long	A1	2.6	2.0	None.
667	Kurrajong	*Brachychiton populneus*	Semi-mature	17	2	220					220	310	Good	Fair	Medium	1. Long	A1	2.6	2.0	Trunk leans at 7m.
668	Dutch Elm	*Ulmus x hollandica*	Mature	16	5	320					320	410	Good	Fair	Medium	1. Long	A1	3.8	2.3	Significant trunk lean and asymmetric crown shape with bias to South.
669	Dutch Elm	*Ulmus x hollandica*	Mature	17	5	270					270	300	Good	Good	Medium	1. Long	A1	3.2	2.0	None.
670	Dutch Elm	*Ulmus x hollandica*	Mature	14	3	270					270	310	Good	Fair	Medium	2. Medium	Z10	3.2	2.0	Significant trunk lean NE. Suppressed form.
671	Dutch Elm	*Ulmus x hollandica*	Mature	16	5	260					260	320	Good	Fair	Medium	1. Long	A1	3.1	2.1	Significant trunk lean and asymmetric crown shape E.
672	Dutch Elm	*Ulmus x hollandica*	Mature	14	4	310					310	380	Good	Fair	Medium	1. Long	A1	3.7	2.2	Significant trunk lean and asymmetric crown shape E.
673	Dutch Elm	*Ulmus x hollandica*	Mature	16	6	300	340				453	580	Fair	Good	High	2. Medium	A2	5.4	2.6	NE stem has reduced foliage density.
674	Dutch Elm	*Ulmus x hollandica*	Mature	15	4	270					270	330	Good	Good	Medium	1. Long	A1	3.2	2.1	None.
675	Dutch Elm	*Ulmus x hollandica*	Mature	18	7	320					320	390	Good	Good	High	1. Long	AA1	3.8	2.2	None.
676	Dutch Elm	*Ulmus x hollandica*	Mature	17	7	390					390	470	Good	Good	High	1. Long	AA1	4.7	2.4	None.
677	Silky Oak	*Grevillea robusta*	Mature	26	7	630					630	980	Fair	Good	High	2. Medium	A2	7.6	3.3	Significant branch tip dieback on lateral branches.
678	Dutch Elm	*Ulmus x hollandica*	Mature	13	5	180	320				367	670	Good	Good	Medium	1. Long	A1	4.4	2.8	None.
679	Dutch Elm	*Ulmus x hollandica*	Mature	17	7	350					350	400	Good	Good	High	1. Long	AA1	4.2	2.3	None.
680	Dutch Elm	*Ulmus x hollandica*	Mature	14	4	280					280	320	Good	Fair	Medium	1. Long	A1	3.4	2.1	Significant trunk lean and asymmetric crown shape SW.
681	Dutch Elm	*Ulmus x hollandica*	Semi-mature	16	3.5	210					210	270	Good	Fair	Medium	1. Long	A1	2.5	1.9	Significant trunk lean and asymmetric crown shape SW.
682	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	170					170	190	Fair	Fair	Medium	1. Long	Z1	2.0	1.6	None.
683	Kurrajong	*Brachychiton populneus*	Semi-mature	10	1.5	210					210	270	Good	Good	Medium	1. Long	A1	2.5	1.9	None.
684	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	290	410				502	780	Good	Fair	High	3. Short	Z9	6.0	3.0	Significant cavity/decay in trunk at 1m. Asymmetric crown shape with bias to S.
685	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	210					210	280	Good	Fair	Medium	3. Short	Z10	2.5	1.9	Significant trunk lean S. Suppressed form.
686	Bunya Bunya	*Araucaria bidwillii*	Semi-mature	9	2	260					260	290	Good	Good	Medium	1. Long	A1	3.1	2.0	None.
687	Dutch Elm	*Ulmus x hollandica*	Mature	3.5	3.5	290					290	290	Good	Good	Medium	1. Long	A1	3.5	2.0	Minor trunk lean N.
688	Dutch Elm	*Ulmus x hollandica*	Mature	17	4	260					260	290	Good	Good	Medium	1. Long	A1	3.1	2.0	None.
689	Dutch Elm	*Ulmus x hollandica*	Mature	16	7	290					290	350	Good	Good	Medium	1. Long	A1	3.5	2.1	Asymmetric crown shape with bias to S.
690	Bunya Bunya	*Araucaria bidwillii*	Semi-mature	11	2	260					260	290	Good	Good	Medium	1. Long	A1	3.1	2.0	None.
691	Dutch Elm	*Ulmus x hollandica*	Mature	17	5	290					290	340	Good	Good	Medium	1. Long	A1	3.5	2.1	None.
692	Dutch Elm	*Ulmus x hollandica*	Mature	7	4	390					390	460	Poor	Poor	Medium	4. Remove	Z4	4.7	2.4	Both stems have failed, minimal live crown.
693	Dutch Elm	*Ulmus x hollandica*	Mature	17	5	270					270	310	Good	Good	Medium	1. Long	A1	3.2	2.0	Asymmetric crown shape with bias to E.
694	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	400					400	510	Good	Good	High	1. Long	AA1	4.8	2.5	Asymmetric crown shape with bias to E.
695	Dutch Elm	*Ulmus x hollandica*	Mature	5	0.5	250					250	300	Poor	Poor	Low	4. Remove	Z4	3.0	2.0	Trunk topped at 5m.
696	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	180	200				269	470	Good	Fair	Medium	2. Medium	Z10	3.2	2.4	Significant trunk lean and asymmetric crown shape W.
697	Dutch Elm	*Ulmus x hollandica*	Mature	11	3.5	220					220	250	Good	Fair	Medium	2. Medium	Z10	2.6	1.8	Significant trunk trunk lean and asymmetric crown shape N.
698	Dutch Elm	*Ulmus x hollandica*	Mature	11	4	330					330	390	Good	Fair	Medium	3. Short	Z10	4.0	2.2	Significant trunk lean and asymmetric crown shape S. Cavity in trunk at 1.5m.
699	Dutch Elm	*Ulmus x hollandica*	Semi-mature	14	2.5	220					220	350	Good	Fair	Medium	2. Medium	Z10	2.6	2.1	Significant trunk lean N. Decay at base of trunk.
700	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	580	360				683	900	Good	Fair	High	1. Long	AA1	8.2	3.2	Co-dominant stems near ground that twist around each other.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
701	Peppercorn	*Schinus molle*	Veteran	10	4	720					720	800	Fair	Poor	High	4. Remove	Z5	8.6	3.0	Central stem has died back. Significant decay through trunk.
702	Silky Oak	*Grevillea robusta*	Mature	16	5	380					380	440	Poor	Poor	Medium	4. Remove	Z4	4.6	2.3	90% crown dieback, tree health in advanced stages of decline.
703	Peppercorn	*Schinus molle*	Mature	10	4	460					460	750	Fair	Poor	Medium	4. Remove	Z4	5.5	2.9	Multiple previous branch failures, central stem has died back.
704	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	520					520	670	Good	Good	High	1. Long	AA1	6.2	2.8	Asymmetric crown shape with bias to S.
705	Kurrajong	*Brachychiton populneus*	Mature	10	4	320					320	390	Good	Good	Medium	1. Long	A1	3.8	2.2	None.
706	Peppercorn	*Schinus molle*	Mature	20	9	1350					1350	1550	Good	Good	Very High	1. Long	AA1	15.0	4.0	None.
707	Silky Oak	*Grevillea robusta*	Mature	24	6	520					520	620	Good	Fair	High	2. Medium	A2	6.2	2.7	Co-dominant stems at 4m with indicators of significant included bark at union.
708	Dutch Elm	*Ulmus x hollandica*	Semi-mature	6	2	280					280	260	Good	Fair	Low	1. Long	Z1	3.4	1.9	None.
709	Dutch Elm	*Ulmus x hollandica*	Mature	8	3	290					290	330	Good	Poor	Medium	4. Remove	Z10	3.5	2.1	Poor from due to previous failures.
710	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	330					330	450	Good	Good	Medium	1. Long	A1	4.0	2.4	Asymmetric crown shape with bias to S.
711	Dutch Elm	*Ulmus x hollandica*	Semi-mature	14	3	250					250	280	Good	Good	Medium	1. Long	A1	3.0	1.9	Asymmetric crown shape with bias to N.
712	Dutch Elm	*Ulmus x hollandica*	Semi-mature	10	2	220					220	240	Fair	Fair	Medium	3. Short	Z10	2.6	1.8	Significant trunk lean and asymmetric crown shape N. Suppressed form.
713	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	1	150					150	180	Poor	Poor	Low	4. Remove	Z4	2.0	1.6	Health in advanced stages of decline.
714	Dutch Elm	*Ulmus x hollandica*	Mature	16	6	370					370	480	Good	Fair	High	1. Long	AA1	4.4	2.4	Asymmetric crown shape with bias to S.
715	Dutch Elm	*Ulmus x hollandica*	Mature	17	7	470					470	580	Good	Good	High	1. Long	AA1	5.6	2.6	None.
716	Silky Oak	*Grevillea robusta*	Mature	22	5	370					370	420	Good	Fair	High	2. Medium	A2	4.4	2.3	Trunk/ main stem has failed at 16m, regrowth above location has weak attachment, long term restorative pruning required.
717	Dutch Elm	*Ulmus x hollandica*	Semi-mature	15	5	270					270	310	Good	Fair	Medium	1. Long	A1	3.2	2.0	Asymmetric crown shape with bias to W.
718	Dutch Elm	*Ulmus x hollandica*	Semi-mature	15	4	220					220	270	Good	Fair	Medium	1. Long	A1	2.6	1.9	Asymmetric crown shape with bias to S.
719	Dutch Elm	*Ulmus x hollandica*	Mature	16	6	330					330	400	Good	Fair	High	1. Long	AA1	4.0	2.3	None.
720	Dutch Elm	*Ulmus x hollandica*	Mature	16	4	290					290	360	Good	Good	Medium	1. Long	A1	3.5	2.2	None.
721	Dutch Elm	*Ulmus x hollandica*	Semi-mature	15	2	160	230				280	380	Good	Fair	Medium	3. Short	Z10	3.4	2.2	Significant decay at base of trunk. Poor form.
722	Dutch Elm	*Ulmus x hollandica*	Semi-mature	17	4	250					250	290	Good	Good	Medium	1. Long	A1	3.0	2.0	None.
723	Dutch Elm	*Ulmus x hollandica*	Semi-mature	17	4	290					290	340	Good	Fair	Medium	1. Long	A1	3.5	2.1	Asymmetric crown shape with bias W.
724	Dutch Elm	*Ulmus x hollandica*	Mature	13	6	370					370	450	Good	Fair	Medium	1. Long	A1	4.4	2.4	Asymmetric crown shape with bias to S.
725	Dutch Elm	*Ulmus x hollandica*	Mature	17	4	360					360	360	Good	Fair	Medium	2. Medium	A1	4.3	2.2	Asymmetric crown shape with bias W. Decay in trunk at 2m.
726	London Plane	*Platanus x acerifolia*	Mature	26	10	1020					1020	1200	Good	Good	Very High	1. Long	AA1	12.2	3.6	None.
727	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3	210	140				252	320	Good	Good	Medium	1. Long	A1	3.0	2.1	None.
728	Longleaf Pine	*Pinus palustris*	Mature	35	11	1200					1200	1400	Good	Good	Very High	1. Long	AA1	14.4	3.8	None.
729	African Olive	*Olea europaea subsp. cuspidata*	Mature	8	3	350					350	410	Good	Fair	Very Low	2. Medium	A1	4.2	2.3	Noxious weed.
730	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	390					390	450	Good	Good	High	1. Long	AA1	4.7	2.4	Trunk lean and asymmetric crown shape S.
731	Dutch Elm	*Ulmus x hollandica*	Semi-mature	12	3	230					230	280	Good	Good	Medium	1. Long	A1	2.8	1.9	None.
732	Peppercorn	*Schinus molle*	Mature	24	11	1330					1330	1600	Good	Fair	Very High	1. Long	AA1	15.0	4.0	Minor cavity at base of trunk.
733	Dutch Elm	*Ulmus x hollandica*	Mature	13	7	410					410	480	Good	Fair	High	1. Long	AA1	4.9	2.4	Asymmetric crown shape with bias to S.
734	Cypress	*Cupressus spp*	Mature	14	5	910					910	1150	Good	Good	High	1. Long	AA1	10.9	3.5	None.
735	Norfolk Island Hibiscus	*Lagunaria patersonia*	Mature	14	6	780					780	1000	Good	Good	High	1. Long	AA1	9.4	3.3	None.
736	Peppercorn	*Schinus molle*	Mature	9	3.5	500					500	800	Fair	Poor	Medium	4. Remove	Z5	6.0	3.0	Significant decay through trunk below 6m.
737	Cypress	*Cupressus spp*	Mature	14	6	790					790	980	Good	Fair	High	2. Medium	A2	9.5	3.3	Bees nest in trunk at 5m indicating internal cavity.
738	White Cedar	*Melia azedarach*	Mature	10	4	280					280	350	Good	Good	Medium	1. Long	A1	3.4	2.1	None.
739	White Cedar	*Melia azedarach*	Mature	10	4	300					300	320	Good	Good	Medium	1. Long	A1	3.6	2.1	None.
740	Unknown Species	*Unknown spp*	Dead	4	1	510					510	900	Poor	Poor	Low	4. Remove	Z4	6.1	3.2	Dead stump.
741	Dutch Elm	*Ulmus x hollandica*	Mature	14	6	410					410	460	Good	Fair	High	1. Long	AA1	4.9	2.4	Asymmetric crown shape with bias to W.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
742	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	290	200	310			469	780	Good	Fair	High	1. Long	A2	5.6	3.0	Co-dominant stems near ground with indicators of included bark included bark at union.
743	Wych Elm	*Ulmus Glabra*	Mature	16	8	810					810	1010	Good	Fair	High	1. Long	AA1	9.7	3.3	Asymmetric crown shape with bias to S.
744	Wych Elm	*Ulmus Glabra*	Mature	9	3	400					400	450	Good	Fair	Medium	3. Short	Z10	4.8	2.4	Asymmetric crown shape with bias to S. Suppressed form.
745	Wych Elm	*Ulmus Glabra*	Young	5	1.5	120					120	160	Good	Good	Low	1. Long	Z1	2.0	1.5	None.
746	Peppercorn	*Schinus molle*	Mature	8	4	780					780	890	Good	Fair	High	2. Medium	A1	9.4	3.2	None.
747	Peppercorn	*Schinus molle*	Mature	7	2	610					610	700	Fair	Poor	Medium	4. Remove	Z5	7.3	2.8	Significant decay through trunk.
748	Bunya Bunya	*Araucaria bidwillii*	Mature	23	5	1200					1200	1450	Good	Good	Very High	1. Long	AA1	14.4	3.9	None.
749	Bunya Bunya	*Araucaria bidwillii*	Mature	30	5	1440					1440	1700	Good	Good	Very High	1. Long	AA1	15.0	4.1	None.
750	Peppercorn	*Schinus molle*	Mature	8	4	970					970	1100	Good	Fair	High	2. Medium	A1	11.6	3.4	None.
751	Peppercorn	*Schinus molle*	Veteran	7	4	1020					1020	1400	Fair	Poor	Medium	4. Remove	Z5	12.2	3.8	Trunk has died back to 3m. Lateral branches live.
752	Peppercorn	*Schinus molle*	Young	5	1.5	110					110	170	Good	Good	Low	1. Long	Z1	2.0	1.6	None.
753	Peppercorn	*Schinus molle*	Mature	9	4	1300					1300	1380	Fair	Poor	High	4. Remove	Z5	15.0	3.8	Poor shape caused by dieback/failure of majority of crown and suppression from adjacent tree.
754	Bunya Bunya	*Araucaria bidwillii*	Semi-mature	11	3	410	220				465	680	Good	Fair	Medium	1. Long	A2	5.6	2.8	Co-dominant stems near base with included bark at union.
755	Kurrajong	*Brachychiton populneus*	Semi-mature	9	2	160					160	260	Good	Good	Medium	1. Long	Z1	2.0	1.9	None.
756	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	230	370	270			513	680	Good	Good	High	1. Long	AA1	6.2	2.8	None.
757	Dutch Elm	*Ulmus x hollandica*	Mature	13	7	510					510	670	Good	Fair	High	2. Medium	A2	6.1	2.8	Co-dominant stems near base with included bark at union, the stems are starting to graft together at 2m.
758	Kurrajong	*Brachychiton populneus*	Semi-mature	4	1	160					160	190	Poor	Poor	Low	4. Remove	Z4	2.0	1.6	Central stem died back.
759	Bunya Bunya	*Araucaria bidwillii*	Mature	22	4	970					970	1200	Good	Good	Very High	1. Long	AA1	11.6	3.6	None.
760	Cypress	*Cupressus spp*	Mature	16	4	820					820	1100	Good	Good	High	1. Long	AA1	9.8	3.4	None.
761	Peppercorn	*Schinus molle*	Mature	11	5	570					570	630	Good	Fair	High	1. Long	AA1	6.8	2.7	Asymmetric crown shape with bias to N.
762	Norfolk Island Hibiscus	*Lagunaria patersonia*	Mature	10	5	730					730	840	Good	Good	High	1. Long	AA1	8.8	3.1	Asymmetric crown shape with bias to N.
763	Wych Elm	*Ulmus Glabra*	Mature	15	8	980					980	1180	Fair	Good	High	1. Long	AA1	11.8	3.5	None.
764	Cypress	*Cupressus spp*	Mature	9	2.5	450					450	470	Fair	Fair	Medium	3. Short	Z4	5.4	2.4	Apical dieback, health in early stages of decline.
765	Dutch Elm	*Ulmus x hollandica*	Mature	12	7	500					500	500	Good	Fair	Medium	2. Medium	A2	6.0	2.5	North stem recently failed at 3m. Asymmetric crown shape with bias to NE.
766	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	320					320	360	Good	Good	Medium	1. Long	A1	3.8	2.2	None.
767	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	440					440	480	Good	Good	High	1. Long	AA1	5.3	2.4	None.
768	Dutch Elm	*Ulmus x hollandica*	Mature	11	6	300					300	360	Good	Fair	Medium	2. Medium	A1	3.6	2.2	Asymmetric crown shape with bias to E.
769	Longleaf Pine	*Pinus palustris*	Mature	25	8	860					860	980	Good	Good	Very High	1. Long	AA1	10.3	3.3	Asymmetric crown shape with bias to N.
770	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	380					380	490	Good	Good	Medium	1. Long	A1	4.6	2.5	Asymmetric crown shape with bias to S.
771	Dutch Elm	*Ulmus x hollandica*	Mature	10	4	410					410	480	Good	Fair	Medium	2. Medium	A1	4.9	2.4	Significant trunk lean and asymmetric crown shape NW.
772	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	780					780	970	Poor	Good	High	4. Remove	Z4	9.4	3.3	90% crown dieback, health in advanced stages of decline.
773	Dutch Elm	*Ulmus x hollandica*	Semi-mature	11	2	250					250	300	Good	Fair	Medium	2. Medium	A1	3.0	2.0	Asymmetric crown shape with bias to E.
774	Dutch Elm	*Ulmus x hollandica*	Mature	13	3	300					300	360	Good	Fair	Medium	2. Medium	A1	3.6	2.2	Asymmetric crown shape with bias to N.
775	Dutch Elm	*Ulmus x hollandica*	Mature	15	4	210	290				358	400	Fair	Good	Medium	2. Medium	A1	4.3	2.3	None.
776	Dutch Elm	*Ulmus x hollandica*	Semi-mature	10	2	210					210	320	Fair	Fair	Medium	3. Short	Z10	2.5	2.1	Poor form.
777	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	610					610	800	Good	Fair	High	2. Medium	A2	7.3	3.0	Asymmetric crown shape with bias to N. Co-dominant stems at 2m with included bark at union.
778	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	330					330	400	Good	Fair	High	1. Long	AA1	4.0	2.3	Asymmetric crown shape with bias to N.
779	Cypress	*Cupressus spp*	Mature	11	3	390					390	450	Poor	Poor	Low	4. Remove	Z4	4.7	2.4	Dead tree.
780	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	500					500	580	Good	Fair	High	1. Long	AA1	6.0	2.6	Asymmetric crown shape with bias to E.
781	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	280					280	310	Good	Fair	Medium	2. Medium	A1	3.4	2.0	Asymmetric crown shape with bias to N.
782	Dutch Elm	*Ulmus x hollandica*	Mature	13	5	360					360	410	Good	Good	Medium	1. Long	A1	4.3	2.3	None.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
783	Peppercorn	*Schinus molle*	Mature	12	5	800					800	1300	Fair	Poor	High	4. Remove	Z9	9.6	3.7	All primary branches have failed. Large cavity at base of trunk.
784	Fiddlewood	*Citharexylum spinosum*	Mature	12	6	720					720	720	Good	Good	Medium	1. Long	A1	8.6	2.9	DBH measured at ground.
785	Peppercorn	*Schinus molle*	Veteran	15	7	1300					1300	2200	Good	Good	High	1. Long	AA1	15.0	4.6	None.
786	Silky Oak	*Grevillea robusta*	Mature	16	6	520					520	610	Poor	Fair	Medium	4. Remove	Z4	6.2	2.7	90% crown dieback, health in advanced stages of decline.
787	Peppercorn	*Schinus molle*	Mature	5	1.5	440					440	600	Fair	Poor	Low	4. Remove	Z5	5.3	2.7	Regrowth from old decayed stump.
788	Dutch Elm	*Ulmus x hollandica*	Mature	11	4	310					310	370	Good	Fair	Medium	2. Medium	A1	3.7	2.2	Asymmetric crown shape with bias to N. Cavity in trunk at 3m.
789	Dutch Elm	*Ulmus x hollandica*	Mature	13	3.5	270					270	320	Good	Fair	Medium	1. Long	A1	3.2	2.1	Trunk lean and asymmetric crown shape S.
790	Dutch Elm	*Ulmus x hollandica*	Mature	14	4	260					260	300	Good	Fair	Medium	1. Long	A1	3.1	2.0	Trunk lean and asymmetric crown shape SW.
791	Dutch Elm	*Ulmus x hollandica*	Semi-mature	6	2	220					220	250	Good	Fair	Medium	3. Short	Z10	2.6	1.8	Significant trunk lean NE. Suppressed form.
792	Dutch Elm	*Ulmus x hollandica*	Mature	10	4	320					320	370	Good	Fair	Medium	3. Short	Z9	3.8	2.2	Significant trunk lean and asymmetric crown shape N. Cavity in trunk at 2m.
793	Dutch Elm	*Ulmus x hollandica*	Mature	16	7	540	420				684	860	Good	Fair	High	1. Long	AA1	8.2	3.1	Co-dominant stems near base.
794	Silky Oak	*Grevillea robusta*	Semi-mature	12	3	230					230	300	Good	Good	Medium	1. Long	A1	2.8	2.0	None.
795	Peppercorn	*Schinus molle*	Veteran	8	3.5	1250					1250	1800	Poor	Poor	High	4. Remove	Z5	15.0	4.2	Central stem has died back. Decay through trunk.
796	Peppercorn	*Schinus molle*	Mature	12	5	690					690	970	Good	Good	High	1. Long	AA1	8.3	3.3	Asymmetric crown shape with bias to N.
797	Peppercorn	*Schinus molle*	Mature	11	5	990					990	1200	Good	Fair	High	2. Medium	A2	11.9	3.6	Multiple previous branch failures. Asymmetric crown shape with bias to N.
798	Dutch Elm	*Ulmus x hollandica*	Mature	6	2.5	330					330	420	Fair	Poor	Medium	4. Remove	Z5	4.0	2.3	Suppressed form, significant decay through trunk.
799	Peppercorn	*Schinus molle*	Semi-mature	7	3	230					230	310	Good	Fair	Medium	2. Medium	Z1	2.8	2.0	Asymmetric crown shape with bias to N.
800	Longleaf Pine	*Pinus palustris*	Mature	27	9	900					900	1100	Good	Good	Very High	1. Long	AA1	10.8	3.4	None.
801	Silky Oak	*Grevillea robusta*	Mature	20	4	540					540	590	Fair	Fair	Medium	3. Short	Z11	6.5	2.7	Growing through crown of adjacent tree, removing tree will benefit adjacent tree.
802	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	3	230					230	310	Good	Fair	Medium	2. Medium	Z10	2.8	2.0	Significant trunk lean and asymmetric crown shape W. Suppressed form.
803	African Olive	*Olea europaea subsp. cuspidata*	Mature	7	3.5	370					370	370	Good	Good	Very Low	2. Medium	Z1	4.4	2.2	Noxious weed.
804	Dutch Elm	*Ulmus x hollandica*	Young	4	1.5	90					90	100	Good	Good	Low	1. Long	Z1	2.0	1.5	None.
805	Dutch Elm	*Ulmus x hollandica*	Mature	10	4	360					360	400	Good	Fair	Medium	2. Medium	Z10	4.3	2.3	Significant trunk lean and asymmetric crown shape NE. Suppressed form.
806	Dutch Elm	*Ulmus x hollandica*	Mature	14	6	400					400	420	Good	Fair	Medium	1. Long	A1	4.8	2.3	Asymmetric crown shape with bias to N.
807	Dutch Elm	*Ulmus x hollandica*	Mature	14	5	360					360	380	Good	Good	Medium	1. Long	A1	4.3	2.2	None.
808	Dutch Elm	*Ulmus x hollandica*	Semi-mature	13	3	220					220	240	Good	Fair	Medium	1. Long	A1	2.6	1.8	Asymmetric crown shape with bias to SE.
809	Dutch Elm	*Ulmus x hollandica*	Semi-mature	5	2	190					190	220	Good	Fair	Medium	3. Short	Z10	2.3	1.8	Significant trunk lean to N, suppressed form.
810	Dutch Elm	*Ulmus x hollandica*	Mature	10	4	200	180	160			313	800	Good	Fair	Medium	2. Medium	Z10	3.8	3.0	Asymmetric crown shape with bias to N.
811	Dutch Elm	*Ulmus x hollandica*	Semi-mature	11	1	220					220	240	Good	Fair	Medium	3. Short	Z10	2.6	1.8	Co-dominant has been removed at 1.5m, poor form.
812	Dutch Elm	*Ulmus x hollandica*	Semi-mature	14	4	150	230				275	560	Good	Good	Medium	1. Long	A1	3.3	2.6	None.
813	Dutch Elm	*Ulmus x hollandica*	Semi-mature	12	3.5	220					220	270	Fair	Fair	Medium	2. Medium	Z10	2.6	1.9	Asymmetric crown shape with bias to S. Suppressed form.
814	Dutch Elm	*Ulmus x hollandica*	Semi-mature	13	2	170					170	210	Good	Fair	Medium	2. Medium	Z10	2.0	1.7	Trunk lean to W.
815	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	340	240				416	500	Good	Good	Medium	1. Long	A1	5.0	2.5	None.
816	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3	220	160				272	380	Good	Fair	Medium	2. Medium	Z10	3.3	2.2	None.
817	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	600					600	590	Good	Good	High	1. Long	AA1	7.2	2.7	None.
818	Dutch Elm	*Ulmus x hollandica*	Semi-mature	13	2	190					190	260	Good	Fair	Medium	2. Medium	A1	2.3	1.9	Trunk lean and asymmetric crown shape SW.
819	Dutch Elm	*Ulmus x hollandica*	Semi-mature	10	4	250					250	300	Good	Fair	Medium	2. Medium	Z10	3.0	2.0	Asymmetric crown shape with bias to N.
820	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	260					260	280	Fair	Poor	Medium	4. Remove	Z5	3.1	1.9	Trunk topped at 1.5m.
821	Dutch Elm	*Ulmus x hollandica*	Semi-mature	12	4	160	240				288	530	Good	Fair	Medium	2. Medium	Z10	3.5	2.5	Asymmetric crown shape with bias to N.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
822	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	3	180					180	220	Good	Fair	Medium	4. Remove	Z10	2.2	1.8	Asymmetric crown shape with bias to NW.
823	Dutch Elm	*Ulmus x hollandica*	Mature	11	2	360					360	420	Fair	Poor	Medium	4. Remove	Z5	4.3	2.3	Large cavity at base of trunk. Crown has poor structure/form.
824	African Olive	*Olea europaea subsp. cuspidata*	Mature	6	2.5	370					370	390	Good	Fair	Very Low	3. Short	Z9	4.4	2.2	Significant trunk lean NE. Noxious weed
825	Silky Oak	*Grevillea robusta*	Dead	13	1.5	260					260	290	Poor	Poor	Low	4. Remove	Z4	3.1	2.0	Dead tree.
826	African Olive	*Olea europaea subsp. cuspidata*	Mature	8	4	360					360	450	Good	Fair	Very Low	2. Medium	Z10	4.3	2.4	Asymmetric crown shape with bias to N. Noxious weed
827	Silky Oak	*Grevillea robusta*	Semi-mature	13	1.5	170					170	220	Poor	Fair	Medium	4. Remove	Z4	2.0	1.8	Apical dieback/health in advanced stages of decline.
828	Silky Oak	*Grevillea robusta*	Dead	20	5	360					360	460	Poor	Poor	Low	4. Remove	Z4	4.3	2.4	Dead tree.
829	Dutch Elm	*Ulmus x hollandica*	Semi-mature	10	2.5	200					200	230	Fair	Fair	Medium	3. Short	Z10	2.4	1.8	Asymmetric crown shape with bias to NE.
830	Silky Oak	*Grevillea robusta*	Dead	17	3	310					310	380	Poor	Poor	Low	4. Remove	Z4	3.7	2.2	Dead tree.
831	Dutch Elm	*Ulmus x hollandica*	Semi-mature	13	2	180					180	210	Good	Fair	Medium	2. Medium	Z10	2.2	1.7	None.
832	Silky Oak	*Grevillea robusta*	Dead	18	3.5	410					410	450	Poor	Poor	Low	4. Remove	Z4	4.9	2.4	Dead tree.
833	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	310					310	350	Good	Fair	Medium	1. Long	A1	3.7	2.1	Asymmetric crown shape with bias to N.
834	Dutch Elm	*Ulmus x hollandica*	Mature	14	4	330					330	340	Good	Fair	Medium	1. Long	A1	4.0	2.1	Asymmetric crown shape with bias to SW.
835	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	350					350	500	Good	Good	Medium	1. Long	A1	4.2	2.5	Asymmetric crown shape with bias to N.
836	Silky Oak	*Grevillea robusta*	Mature	24	6	370					370	460	Good	Good	High	1. Long	AA1	4.4	2.4	None.
837	Silky Oak	*Grevillea robusta*	Mature	25	5	390					390	430	Fair	Fair	Medium	3. Short	Z10	4.7	2.3	Abrupt curves in trunk and slender form, poor overall form/shape.
838	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2.5	170					170	200	Good	Fair	Low	2. Medium	Z1	2.0	1.7	Asymmetric crown shape with bias to N.
839	Pine	*Pinus spp*	Mature	26	9	640					640	860	Good	Fair	High	1. Long	AA1	7.7	3.1	Significant trunk lean to SW.
840	African Olive	*Olea europaea subsp. cuspidata*	Mature	8	2.5	240					240	300	Good	Good	Very Low	2. Medium	Z3	2.9	2.0	Noxious weed.
841	Narrow Leaved Ironbark	*Eucalyptus creba*	Mature	19	7	550					550	650	Good	Good	High	1. Long	AA1	6.6	2.8	Located in adjoining property.
842	Cocos Palm	*Syragrus romanzoffianum*	Mature	11	2	280					280	N/A	Good	Good	Medium	2. Medium	A1	3.0	N/A	Located in adjoining property.
843	Cocos Palm	*Syragrus romanzoffianum*	Mature	11	2	280					280	N/A	Good	Good	Medium	2. Medium	A1	3.0	N/A	Located in adjoining property.
844	Cocos Palm	*Syragrus romanzoffianum*	Mature	11	2	300					300	N/A	Good	Good	Medium	2. Medium	A1	3.0	N/A	Located in adjoining property.
845	Cocos Palm	*Syragrus romanzoffianum*	Mature	12	1.5	230					230	N/A	Good	Good	Medium	2. Medium	A1	2.5	N/A	Located in adjoining property.
846	Cocos Palm	*Syragrus romanzoffianum*	Mature	14	1.5	250					250	N/A	Good	Good	Medium	2. Medium	A1	2.5	N/A	Located in adjoining property.
847	Sweetgum	*Liquidambar styraciflua*	Mature	20	8	750					750	900	Good	Good	High	1. Long	AA1	9.0	3.2	Located in adjoining property.
848	Box Elder	*Acer negundo*	Mature	10	4	600					600	700	Good	Fair	Medium	2. Medium	A2	7.2	2.8	Asymmetric crown shape with bias to W. Cavity in trunk at 2m. Located in adjoining property.
849	Cypress	*Cupressus spp*	Mature	12	2.5	350					350	450	Good	Fair	Medium	2. Medium	A1	4.2	2.4	Significant trunk lean N. Located in adjoining property.
850	Jacaranda	*Jacaranda mimosifolia*	Mature	15	7	600					600	700	Good	Good	Medium	1. Long	A1	7.2	2.8	Located in adjoining property.
851	Monterey Pine	*Pinus radiata*	Mature	24	7	750					750	900	Good	Good	High	1. Long	AA1	9.0	3.2	Located in adjoining property.
852	Mexican Fan Palm	*Washingtonia robusta*	Mature	12	1	300					300	N/A	Good	Good	Medium	1. Long	A1	2.0	N/A	Located in adjoining property.
853	Broad Leaved Privet	*Ligustrum lucidum*	Mature	7	4	400					400	500	Poor	Fair	Very Low	4. Remove	Z4	4.8	2.5	Located in adjoining property. 40% crown dieback, health in decline. Noxious weed.
854	Mexican Fan Palm	*Washingtonia robusta*	Semi-mature	7	1	300					300	N/A	Good	Good	Low	1. Long	Z1	2.0	N/A	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
855	Mexican Fan Palm	*Washingtonia robusta*	Semi-mature	7	1	300					300	N/A	Good	Good	Low	1. Long	Z1	2.0	N/A	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
856	Mexican Fan Palm	*Washingtonia robusta*	Mature	14	1	350					350	N/A	Good	Good	Medium	1. Long	A1	2.0	N/A	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
857	Mexican Fan Palm	*Washingtonia robusta*	Mature	15	1	400					400	N/A	Good	Good	Medium	1. Long	A1	2.0	N/A	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.

Appendix 2 - Tree Inspection Schedule

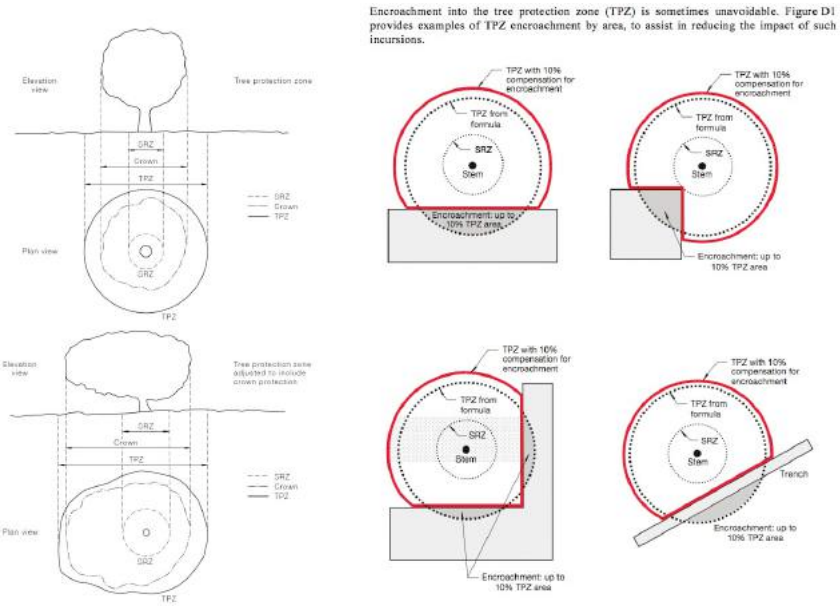
Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
858	Mexican Fan Palm	*Washingtonia robusta*	Semi-mature	7	1	300					300	N/A	Good	Good	Low	1. Long	Z1	2.0	N/A	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.

Explanatory Notes

Tree Species - Botanical name followed by common name in brackets. Where species is unknown it is indicated with an *'spp'*.
Age Class - Over mature (OM), Mature (M), Early mature (EM), Semi mature (SM), Young (Y).
Diameter at Breast Height (DBH) - Measured with a DBH tape or estimated at approximately 1.4m above ground level.
Diameter Above root Buttresses (DAB): Measured with a DBH tape or estimated above root buttresses (DAB) for calculating the SRZ.
Height - Height from ground level to top of crown. All heights are estimated unless otherwise indicated.
Spread - Radius of crown at widest section. All tree spreads are estimated unless otherwise indicated.
Tree Protection Zone (TPZ) - DBH x 12. Measured in radius from the centre of the trunk. Rounded to nearest 0.1m. For monocots, the TPZ is set at 1 metre outside the crown projection.
Structural Root Zone (SRZ) - $(DAB \times 50)^{0.42} \times 0.64$. Measured in radius from the centre of the trunk. Rounded up to nearest 0.1m.
Health - Good/Fair/Poor/Dead
Structure - Good/Fair/Poor
Safe Useful Life Expectancy (SULE) - 1. Long (40+years), 2. Medium (15 - 40 years), 3. Short (5 - 15 years), 4. Remove (under 5 years), 5. Small/young.
Amenity Value - Very High/High/Medium/Low/Very Low.
Retention Value: Tree AZ, see appendix 3 for categories.

Appendix 3 - Further Information of Methodology

1. **Tree Protection Zone:** The tree protection zone (TPZ) is the principle means of protecting trees on development sites. The TPZ is a combination of the root area and crown area requiring protection. It is an area isolated from construction disturbance, so that the tree remains viable. The radius of the TPZ is calculated for each tree by multiplying its DBH x 12. The derived value is measured in radius from the centre of the stem/trunk at ground level. A TPZ should not be less than 2.0 metres nor greater than 15 metres (except where crown protection is required).
   It is commonly observed that tree roots will extend significant further than the indicative TPZ, however the TPZ is an area identified AS4970-2009 to be extent where root loss or disturbance will generally not impact the viability of the tree. The TPZ is identified as a restricted area to prevent damage to trees either above or below ground during a development. Where trees are intended to be retained proposed developments must provide an adequate TPZ around trees. The TPZ is set aside for the tree's root zone, trunk and crown and it is essential for the stability and longevity of the tree. The tree protection also incorporates the SRZ (see below for more information about the SRZ). I have calculated the TPZ of palms, other monocots, cycads and tree ferns at one metre outside the crown projection. See appendices for additional information about the TPZ including information about calculating the TPZ and examples of TPZ encroachment.
   Minor encroachment into TPZ: Sometimes encroachment into the TPZ is unavoidable. Encroachment includes but is not limited to activities such as excavation, compacted fill and machine trenching. Minor encroachment of up to 10% of the overall TPZ area is normally considered acceptable, providing there is space adjacent to the TPZ for the tree to compensate and the tree is displaying adequate vigour/health to tolerate changes to its growing environment.
   Major encroachment into TPZ: Where encroachment of more than 10% of the overall TPZ area is proposed the project Arborist must investigate and demonstrate that the tree will remain in a viable condition. In some cases, tree sensitive construction methods such as pier and beam footings, suspended slabs, or cantilevered sections, can be utilised to allow additional encroachment into the TPZ by bridging over roots and minimising root disturbance. Major encroachment is only possible if it can be undertaken without severing significant size roots, or if it can be demonstrated that significant roots will not be impacted.



2. **Structural Root Zone:** This is the area around the base of a tree required for the trees stability in the ground. An area larger than the SRZ always need to be maintained to preserve a viable tree as it will only have a minor effect on the trees vigour and health. There are several factors that determine the SRZ which include height, crown area, soil type and soil moisture. It can also be influenced by other factors such as natural or built structures. Generally work within the SRZ should be avoided.
   An indicative SRZ radius can be determined from the diameter of the trunk measured immediately above the root buttresses. Root investigation could provide more information about the extent of the SRZ. The following formula should be used to calculate the SRZ.
   SRZ radius = $(D \times 50)^{0.42} \times 0.64$ (D = Diameter above root buttress).

3. **Tree Age Class:** If can be difficult to determine the age of a tree without carrying out invasive tests that may damage the tree, so we have categorised there likely age class which is defined below;
   - Young/Newly planted: Young or recently planted tree.
   - Semi Mature: Up to 20% of the usual life expectancy for the species.
   - Early mature/Mature: Between 20%-80% of the usual life expectancy for the species.
   - Over mature: Over 80% of the usual life expectancy for the species.
   - Dead: Tree is dead or almost dead.

4. **Health/Physiological Condition:** Below are examples conditions used when assigning a category for tree health.

Category	Example condition	Summary
Good	• Crown has good foliage density for species. • Tree shows no or minimal signs of pathogens that are unlikely to have an effect on the health of the tree. • Tree is displaying good vigour and reactive growth development.	• The tree is in above average health and condition and no remedial works are required.
Fair	• The tree may be starting to dieback or have over 25% deadwood. • Tree may have slightly reduced crown density or thinning. • There may be some discolouration of foliage. • Average reactive growth development. • There may be early signs of pathogens which may further deteriorate the health of the tree. • There may be epicormic growth indicating increased levels of stress within the tree.	• The tree is in below average health and condition and may require remedial works to improve the trees health.
Poor	• The may be in decline, have extensive dieback or have over 30% deadwood. • The canopy may be sparse or the leaves may be unusually small for species. • Pathogens or pests are having a significant detrimental effect on the tree health.	• The tree is displaying low levels of health and removal or remedial works may be required.
Dead	• The tree is dead or almost dead.	• The tree should generally be removed.

5. **Structural Condition:** Below are examples conditions used when assigning a category for structural condition.

Category	Example condition	Summary
Good	• Branch unions appear to be strong with no sign of defects. • There are no significant cavities. • The tree is unlikely to fail in usual conditions. • The tree has a balanced crown shape and form.	• The tree is considered structurally good with well developed form.
Fair	• The tree may have minor structural defects within the structure of the crown that could potentially develop into more significant defects. • The tree may a cavity that is currently unlikely to fail but may deteriorate in the future. • The tree is an unbalanced shape or leans significantly. • The tree may have minor damage to its roots. • The root plate may have moved in the past but the tree has now compensated for this. • Branches may be rubbing or crossing.	• The identified defects are unlikely cause major failure. • Some branch failure may occur in usual conditions. • Remedial works can be undertaken to alleviate potential defects.
Poor	• The tree has significant structural defects. • Branch unions may be poor or weak. • The tree may have a cavity or cavities with excessive levels of decay that could cause catastrophic failure. • The tree may have root damage or is displaying signs of recent movement. • The tree crown may have poor weight distribution which could cause failure.	• The identified defects are likely to cause either partial or whole failure of the tree.

6. **Amenity Value:** To determine the amenity value of a tree we assess a number of different factors, which include but are not limited to the information below.
   - The visibility of the tree to adjacent sites.
   - The relationship between the tree and the site.
   - Whether the tree is protected by any statuary conditions.
   - The habitat value of the tree.
   - Whether the tree is considered a noxious weed species.

   The amenity value is rated using one of the following values.
   - Very High
   - High
   - Moderate
   - Low
   - Very Low

7. **Safe Useful Life Expectancy (SULE), (Barrel, 2001):** A trees safe useful life expectancy is determined by assessing a number of different factors including the health and vitality, estimated age in relation to expected life expectancy for the species, structural defects, and remedial works that could allow retention in the existing situation.

Category	Description
1. Long - Over 40 years	(a) Structurally sound trees located in positions that can accommodate future growth. (b) Trees that could be made suitable for retention in the long term by remedial tree care. (c) Trees of special significance for historical, commemorative or rarity reasons that would warrant extraordinary efforts to secure their long term retention.
2. Medium - 15 to 40 years	(a) Trees that may only live between 15 and 40 more years. (b) Trees that could live for more than 40 years but may be removed for safety or nuisance reasons. (c) Trees that could live for more than 40 years but may be removed to prevent interference with more suitable individuals or to provide space for new planting. (d) Trees that could be made suitable for retention in the medium term by remedial tree care.
3. Short - 5 to 15 years	(a) Trees that may only live between 5 and 15 more years. (b) Trees that could live for more than 15 years but may be removed for safety or nuisance reasons. (c) Trees that could live for more than 15 years but may be removed to prevent interference with more suitable individuals or to provide space for new planting. (d) Trees that require substantial remedial tree care and are only suitable for retention in the short term.
4. Remove - Under 5 years	(a) Dead, dying, suppressed or declining trees because of disease or inhospitable conditions. (b) Dangerous trees because of instability or recent loss of adjacent trees. (c) Dangerous trees because of structural defects including cavities, decay, included bark, wounds or poor form. (d) Damaged trees that are clearly not safe to retain. (e) Trees that could live for more than 5 years but may be removed to prevent interference with more suitable individuals or to provide space for new planting. (f) Trees that are damaging or may cause damage to existing structures within 5 years. (g) Trees that will become dangerous after removal of other trees for the reasons given in (a) to (f). (h) Trees in categories (a) to (g) that have a high wildlife habitat value and, with appropriate treatment, could be retained subject to regular review.
5. Small/Young	(a) Small trees less than 5m in height. (b) Young trees less than 15 years old but over 5m in height. (c) Formal hedges and trees intended for regular pruning to artificially control growth.

8. **Root investigations:** The root investigations should identify roots greater than 30mm in diameter that are located along the edge of the structures footprint or in the location of footings. Root investigations must be carried out using non-invasive methods, such as manual excavations or ground penetrating radar (GPR). Any excavations for the root investigations must carried out manually to avoid damaging the roots during excavations. Manual excavation may include the use of a high-pressure air/air knife, or a combination of high-pressure water and a vacuum device. When hand excavating carefully work around roots retaining as many as possible. Take care to not fray, wound, or cause damage to any roots during excavations as this may cause decay or infection from pathogens. It is essential that exposed roots are kept moist and the excavation back filled as soon as possible. The root investigations should be carried out by a qualified Arborist minimum AQF3. Once roots are exposed, a visual assessment can be carried out by a consulting Arborist to evaluate the potential impact of the proposed root loss on the health and stability of the tree. A root map/report should be prepared identifying the findings of investigations, including photographs as supporting evidence in the report.

9. **Retention Value:** The system I have used to award the retention value is Tree AZ. Tree AZ is used to identify higher value trees worthy of being a constraint to development and lower value trees that should generally not be a constraint to the development. The table below provides a brief description of each category.

TreeAZ Categories (Version 10.04-ANZ)

CAUTION: TreeAZ assessments must be carried out by a competent person qualified and experienced in arboriculture. The following category descriptions are designed to be a brief field reference and are not intended to be self-explanatory. They must be read in conjunction with the most current explanations published at www.TreeAZ.com.

Category Z: Unimportant trees not worthy of being a material constraint

	Local policy exemptions: Trees that are unsuitable for legal protection for local policy reasons including size, proximity and species
Z1	Young or insignificant small trees, i.e. below the local size threshold for legal protection, etc
Z2	Too close to a building, i.e. exempt from legal protection because of proximity, etc
Z3	Species that cannot be protected for other reasons, i.e. scheduled noxious weeds, out of character in a setting of acknowledged importance, etc
	High risk of death or failure: Trees that are likely to be removed within 10 years because of acute health issues or severe structural failure
Z4	Dead, dying, diseased or declining
Z5	Severe damage and/or structural defects where a high risk of failure cannot be satisfactorily reduced by reasonable remedial care, i.e. cavities, decay, included bark, wounds, excessive imbalance, overgrown and vulnerable to adverse weather conditions, etc
Z6	Instability, i.e. poor anchorage, increased exposure, etc
	Excessive nuisance: Trees that are likely to be removed within 10 years because of unacceptable impact on people
Z7	Excessive, severe and intolerable inconvenience to the extent that a locally recognized court or tribunal would be likely to authorize removal, i.e. dominance, debris, interference, etc
Z8	Excessive, severe and intolerable damage to property to the extent that a locally recognized court or tribunal would be likely to authorize removal, i.e. severe structural damage to surfacing and buildings, etc
	Good management: Trees that are likely to be removed within 10 years through responsible management of the tree population
Z9	Severe damage and/or structural defects where a high risk of failure can be temporarily reduced by reasonable remedial care, i.e. cavities, decay, included bark, wounds, excessive imbalance, vulnerable to adverse weather conditions, etc
Z10	Poor condition or location with a low potential for recovery or improvement, i.e. dominated by adjacent trees or buildings, poor architectural framework, etc
Z11	Removal would benefit better adjacent trees, i.e. relieve physical interference, suppression, etc
Z12	Unacceptably expensive to retain, i.e. severe defects requiring excessive levels of maintenance, etc

NOTE: Z trees with a high risk of death/failure (Z4, Z5 & Z6) or causing severe inconvenience (Z7 & Z8) at the time of assessment and need an urgent risk assessment can be designated as ZZ. ZZ trees are likely to be unsuitable for retention and at the bottom of the categorization hierarchy. In contrast, although Z trees are not worthy of influencing new designs, urgent removal is not essential and they could be retained in the short term, if appropriate.

Category A: Important trees suitable for retention for more than 10 years and worthy of being a material constraint

A1	No significant defects and could be retained with minimal remedial care
A2	Minor defects that could be addressed by remedial care and/or work to adjacent trees
A3	Special significance for historical, cultural, commemorative or rarity reasons that would warrant extraordinary efforts to retain for more than 10 years
A4	Trees that may be worthy of legal protection for ecological reasons (Advisory requiring specialist assessment)

NOTE: Category A1 trees that are already large and exceptional, or have the potential to become so with minimal maintenance, can be designated as AA at the discretion of the assessor. Although all A and AA trees are sufficiently important to be material constraints, AA trees are at the top of the categorization hierarchy and should be given the most weight in any selection process.

Glossary of Terms

Abiotic - Pertaining to non-living agents; e.g. environmental factors

Adventitious shoots - Shoots that develop other than from apical, axillary or dormant buds; see also 'epicormic'

Anchorage - The system whereby a tree is fixed within the soil, involving cohesion between roots and soil and the development of a branched system of roots which withstands wind and gravitational forces transmitted from the aerial parts of the tree

Bark - A term usually applied to all the tissues of a woody plant lying outside the vascular cambium, thus including the phloem, cortex and periderm; occasionally applied only to the periderm or the phellem

Branch:
- **Primary**. A first order branch arising from a stem
- **Lateral**. A second order branch, subordinate to a primary branch or stem and bearing sub-lateral branches
- **Sub-lateral**. A third order branch, subordinate to a lateral or primary branch, or stem and usually bearing only twigs

Branch collar - A visible swelling formed at the base of a branch whose diameter growth has been disproportionately slow compared to that of the parent stem; a term sometimes applied also to the pattern of growth of the cells of the parent stem around the branch base

Brown-rot - A type of wood decay in which cellulose is degraded, while lignin is only modified

Buckling - An irreversible deformation of a structure subjected to a bending load

Buttress zone - The region at the base of a tree where the major lateral roots join the stem, with buttress-like formations on the upper side of the junctions

Cambium - Layer of dividing cells producing xylem (woody) tissue internally and phloem (bark) tissue externally

Canker - A persistent lesion formed by the death of bark and cambium due to colonisation by fungi or bacteria

Compartmentalisation - The confinement of disease, decay or other dysfunction within an anatomically discrete region of plant tissue, due to passive and/or active defences operating at the boundaries of the affected region

Compressive loading - Mechanical loading which exerts a positive pressure; the opposite to tensile loading

Condition - An indication of the physiological condition of the tree. Where the term ‘condition’ is used in a report, it should not be taken as an indication of the stability of the tree

Crown/Canopy - The main foliage bearing section of the tree

Crown lifting - The removal of limbs and small branches to a specified height above ground level

Crown thinning - The removal of a proportion of secondary branch growth throughout the crown to produce an even density of foliage around a well-balanced branch structure

Crown reduction/shaping - A specified reduction in crown size whilst preserving, as far as possible, the natural tree shape

DAB (Diameter Above Buttress) - Trunk diameter measured above the root buttress

Defect - In relation to tree hazards, any feature of a tree which detracts from the uniform distribution of mechanical stress, or which makes the tree mechanically unsuited to its environment

Dieback - The death of parts of a woody plant, starting at shoot-tips or root-tips

Disease - A malfunction in or destruction of tissues within a living organism, usually excluding mechanical damage; in trees, usually caused by pathogenic micro-organisms

Dominance - In trees, the tendency for a leading shoot to grow faster or more vigorously than the lateral shoots; also the tendency of a tree to maintain a taller crown than its neighbours

Dormant bud - An axial bud which does not develop into a shoot until after the formation of two or more annual wood increments; many such buds persist through the life of a tree and develop only if stimulated to do so

Dysfunction - In woody tissues, the loss of physiological function, especially water conduction, in sapwood

DBH (Diameter at Breast Height) - Stem diameter measured at a height of 1.4 metres or the nearest measurable point. Where measurement at a height of 1.4 metres is not possible, another height may be specified

Deadwood - Branch or stem wood bearing no live tissues. Retention of deadwood provides valuable habitat for a wide range of species and seldom represents a threat to the health of the tree. Removal of deadwood can result in the ingress of decay to otherwise sound tissues and climbing operations to access deadwood can cause significant damage to a tree. Removal of deadwood is generally recommended only where it represents an unacceptable level of hazard

Epicormic shoot - A shoot having developed from a dormant or adventitious bud and not having developed from a first year shoot

Flush-cut - A pruning cut which removes part of the branch bark ridge and or branch-collar

Girdling root - A root which circles and constricts the stem or roots possibly causing death of phloem and/or cambial tissue

Habit - The overall growth characteristics, shape of the tree and branch structure

Hazard beam - An upwardly curved part of a tree in which strong internal stresses may occur without being reduced by adaptive growth; prone to longitudinal splitting

Incorporating extracts from Lonsdale, D. 1999. Principles of Tree Hazard Assessment. Her Majesty's Stationary Office, London

Heartwood/false-heartwood - The dead central wood that has become dysfunctional as part of the aging processes and being distinct from the sapwood

Heave - A term mainly applicable to a shrinkable clay soil which expands due to re-wetting after the felling of a tree which was previously extracting moisture from the deeper layers; also the lifting of pavements and other structures by root diameter expansion; also the lifting of one side of a wind-rocked root-plate

Included bark (ingrown bark) - Bark of adjacent parts of a tree (usually forks, acutely joined branches or basal flutes) which is in face-to-face contact

Lever arm - A mechanical term denoting the length of the lever represented by a structure that is free to move at one end, such as a tree or an individual branch

Lignin - The hard, cement-like constituent of wood cells; deposition of lignin within the matrix of cellulose microfibrils in the cell wall is termed Lignification

Lions tailing - A term applied to a branch of a tree that has few if any side-branches except at its end, and is thus liable to snap due to end- loading

Loading - A mechanical term describing the force acting on a structure from a particular source; e.g. the weight of the structure itself or wind pressure

Mycelium - The body of a fungus, consisting of branched filaments (hyphae)

Occlusion - The process whereby a wound is progressively closed by the formation of new wood and bark around it

Pathogen - A micro-organism which causes disease in another organism

Photosynthesis - The process whereby plants use light energy to split hydrogen from water molecules, and combine it with carbon dioxide to form the molecular building blocks for synthesizing carbohydrates and other biochemical products

Probability - A statistical measure of the likelihood that a particular event might occur

Pruning - The removal or cutting back of twigs or branches, sometimes applied to twigs or small branches only, but often used to describe most activities involving the cutting of trees or shrubs

Radial - In the plane or direction of the radius of a circular object such as a tree stem

Reactive Growth/Reaction Wood - Production of woody tissue in response to altered mechanical loading; often in response to internal defect or decay and associated strength loss (cf. adaptive growth)

Ring-barking - The removal of a ring of bark and phloem around the circumference of a stem or branch, normally resulting in an inability to transport photosynthetic assimilates below the area of damage. Almost inevitably results in the eventual death of the affected stem or branch above the damage

Root-collar - The transitional area between the stem/s and roots

Sapwood - Living xylem tissues

Soft-rot - A kind of wood decay in which a fungus degrades cellulose within the cell walls, without any general degradation of the wall as a whole

Stem/s - Principle above-ground structural component(s) of a tree that supports its branches

Stress - In plant physiology, a condition under which one or more physiological functions are not operating within their optimum range, for example due to lack of water, inadequate nutrition or extremes of temperature

SRZ (Structural Root Zone) - The area around the bas of the tree required for the trees stability in the ground.

Subsidence - In relation to soil or structures resting in or on soil, a sinking due to shrinkage when certain types of clay soil dry out, sometimes due to extraction of moisture by tree roots

Taper - In stems and branches, the degree of change in girth along a given length

Targets - In tree risk assessment (with slight misuse of normal meaning) persons or property or other things of value which might be harmed by mechanical failure of the tree or by objects falling from it

Topping - In arboriculture, the removal of the crown of a tree, or of a major proportion of it

Transpiration - The evaporation of moisture from the surface of a plant, especially via the stomata of leaves; it exerts a suction which draws water up from the roots and through the intervening xylem cells

TPZ (Tree Protection Zone) - 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.

Understory - This layer consists of younger individuals of the dominant trees, together with smaller trees and shrubs which are adapted to grow under lower light conditions

Veteran tree - Tree that, by recognised criteria, shows features of biological, cultural or aesthetic value that are characteristic of, but not exclusive to, individuals surviving beyond the typical age range for the species concerned. These characteristics might typically include a large girth, signs of crown retrenchment and hollowing of the stem

Vigour - The expression of carbohydrate expenditure to growth (in trees)

White-rot - A range of kinds of wood decay in which lignin, usually together with cellulose and other wood constituents, is degraded

Wind exposure - The degree to which a tree or other object is exposed to wind, both in terms of duration and velocity

Wind pressure - The force exerted by a wind on a particular object

Windthrow - The blowing over of a tree at its roots

Incorporating extracts from Lonsdale, D. 1999. Principles of Tree Hazard Assessment. Her Majesty's Stationary Office, London

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
1	Dutch Elm	*Ulmus x hollandica*	Mature	12	6	660					660	740	Good	Good	High	1. Long	AA1	7.9	2.9	None.
2	Dutch Elm	*Ulmus x hollandica*	Mature	12	6	310					310	350	Good	Good	Medium	1. Long	A1	3.7	2.1	None.
3	Dutch Elm	*Ulmus x hollandica*	Mature	13	6	420					420	460	Good	Good	Medium	1. Long	A1	5.0	2.4	Asymmetric crown shape with bias to W.
4	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	390					390	440	Good	Good	Medium	1. Long	A1	4.7	2.3	Asymmetric crown shape with bias to N.
5	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	660					660	730	Good	Good	High	1. Long	AA1	7.9	2.9	Lowest primary branch to S has failed. Asymmetric crown shape with bias to S.
6	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	610					610	690	Good	Good	High	1. Long	AA1	7.3	2.8	Co-dominant stems at 2m with good form to union. Asymmetric crown shape with bias to N.
7	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	670					670	750	Good	Fair	High	2. Medium	A2	8.0	2.9	Cavity opening to E of trunk at 3.5m. Asymmetric crown shape with bias to W.
8	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	490					490	550	Good	Fair	High	2. Medium	A1	5.9	2.6	Lowest primary branch to S has failed. Asymmetric crown shape with bias to N and W.
9	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	740					740	850	Good	Fair	High	2. Medium	A2	8.9	3.1	Cavity opening on trunk at 1m with significant decay. Co-dominant stem to NE previously removed which has caused asymmetric crown shape with bias to W.
10	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3	210					210	240	Good	Good	Low	1. Long	Z1	2.5	1.8	None.
11	Dutch Elm	*Ulmus x hollandica*	Semi-mature	12	4	270					270	320	Good	Good	Medium	1. Long	A1	3.2	2.1	Asymmetric crown shape with bias to S.
12	Dutch Elm	*Ulmus x hollandica*	Mature	15	9	550	470				723	1050	Good	Fair	High	2. Medium	A1	8.7	3.4	Co-dominant stems near ground with included bark at union. Wound/decay on NE stem at 2m, good response growth.
13	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	840					840	960	Good	Fair	High	3. Short	Z9	10.1	3.3	Large cavity at base of trunk with significant decay, decay testing required as trunk appears compromised. Asymmetric crown shape with bias to W.
14	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	490					490	540	Good	Good	High	1. Long	AA1	5.9	2.6	None.
15	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	140					140	150	Good	Good	Low	1. Long	Z1	2.0	1.5	None.
16	Robinia	*Robinia pseudoacacia*	Mature	12	5	580	390				699	850	Fair	Poor	High	4. Remove	Z5	8.4	3.1	Co-dominant stems near ground with significant decay that extends into trunks. Both stems appear compromised by decay. Reduced foliage density.
17	Robinia	*Robinia pseudoacacia*	Mature	12	4	420					420	510	Good	Fair	Medium	3. Short	A2	5.0	2.5	Minor trunk lean E. Fungal bracket on trunk at 2m.
18	Robinia	*Robinia pseudoacacia*	Mature	12	2.5	400					400	470	Good	Fair	Medium	3. Short	Z9	4.8	2.4	Significant trunk lean to S. Large cavity/decay in trunk below 3m.
19	Robinia	*Robinia pseudoacacia*	Mature	11	4	460					460	560	Fair	Poor	Medium	4. Remove	Z5	5.5	2.6	Significant decay through base of trunk.
20	Robinia	*Robinia pseudoacacia*	Mature	14	3	330					330	370	Good	Good	Medium	1. Long	A1	4.0	2.2	None.
21	White Cedar	*Melia azedarach*	Mature	8	2	280					280	320	Fair	Fair	Medium	3. Short	Z10	3.4	2.1	Suppressed form. Main stem removed at 2m.
22	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	460					460	530	Good	Good	High	1. Long	AA1	5.5	2.5	Asymmetric crown shape with bias to S.
23	Robinia	*Robinia pseudoacacia*	Mature	11	3	610					610	770	Fair	Poor	Medium	4. Remove	Z5	7.3	3.0	Significant decay through trunk below 2m.
24	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	570					570	640	Good	Good	High	1. Long	AA1	6.8	2.7	None.
25	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	490					490	540	Good	Good	High	1. Long	AA1	5.9	2.6	None.
26	Robinia	*Robinia pseudoacacia*	Mature	12	5	760					760	850	Fair	Fair	Medium	3. Short	Z9	9.1	3.1	Co-dominant stems with significant decay at union. Main stem has failed at 3m. Decay/cavity through remaining stem. Asymmetric crown shape with bias to W.
27	Dutch Elm	*Ulmus x hollandica*	Semi-mature	14	3	240					240	270	Good	Good	Medium	1. Long	A1	2.9	1.9	None.
28	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	520					520	580	Good	Good	High	1. Long	AA1	6.2	2.6	Girdling root.
29	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	590					590	650	Good	Good	High	1. Long	AA1	7.1	2.8	None.
30	Robinia	*Robinia pseudoacacia*	Mature	12	3	450					450	520	Good	Good	Medium	1. Long	A1	5.4	2.5	None.
31	Robinia	*Robinia pseudoacacia*	Mature	10	3	630					630	750	Good	Poor	Medium	4. Remove	Z5	7.6	2.9	Significant trunk lean to N, trunk lean appears to have been caused by partial failure of root plate, stability compromised.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
32	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	680					680	750	Good	Fair	High	3. Short	Z9	8.2	2.9	Co-dominant stem to W recently failed at 1.5m and exposed significant internal decay/cavity and caused asymmetric crown shape with bias to E.
33	Robinia	*Robinia pseudoacacia*	Mature	13	2	550					550	640	Fair	Poor	Medium	4. Remove	Z5	6.6	2.7	Significant decay through trunk, minimal crown area.
34	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	510					510	580	Good	Fair	High	2. Medium	A2	6.1	2.6	Lowest primary branches to W lopped. Significant borer range to and indicators of internal decay.
35	White Cedar	*Melia azedarach*	Mature	13	3.5	400					400	470	Good	Fair	Medium	2. Medium	A1	4.8	2.4	Asymmetric crown shape with bias to SW due to pruning for power lines.
36	Robinia	*Robinia pseudoacacia*	Mature	12	3	410					410	520	Fair	Fair	Medium	4. Remove	Z5	4.9	2.5	Significant decay/cavity in trunk with fungal bracket. Co-dominant stems with decay trough union at 4m has compromised crown.
37	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	640					640	730	Good	Good	High	1. Long	AA1	7.7	2.9	None.
38	White Cedar	*Melia azedarach*	Mature	15	7	490					490	550	Good	Good	High	1. Long	AA1	5.9	2.6	None.
39	White Cedar	*Melia azedarach*	Mature	13	4	460					460	470	Good	Fair	Medium	2. Medium	A1	5.5	2.4	Asymmetric crown shape with bias to W due to pruning for power lines.
40	White Cedar	*Melia azedarach*	Mature	7	2	280					280	320	Good	Fair	Medium	3. Short	Z10	3.4	2.1	Central stem removed during previous pruning. Poor crown form.
41	White Cedar	*Melia azedarach*	Mature	15	6	380	340				510	580	Good	Fair	High	1. Long	A2	6.1	2.6	Co-dominant stems at 0.5m, SE stem removed.
42	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	3	180	90				201	250	Good	Good	Medium	1. Long	Z1	2.4	1.8	None.
43	White Cedar	*Melia azedarach*	Mature	8	2	230					230	250	Good	Fair	Medium	3. Short	Z9	2.8	1.8	Trunk topped at 4m, weak/unstable regrowth.
44	White Cedar	*Melia azedarach*	Mature	15	7	700					700	780	Good	Fair	High	3. Short	Z9	8.4	3.0	Central stem and main primary branch to W have failed which has resulted in poor crown shape, could be retained short term with remedial and restorative pruning.
45	White Cedar	*Melia azedarach*	Mature	9	3	360					360	400	Good	Fair	Medium	2. Medium	Z10	4.3	2.3	2 x co-dominant stems to E have been removed for power line pruning, which has impacted shape and form of crown.
46	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	200					200	230	Good	Fair	Medium	3. Short	Z9	2.4	1.8	Trunk failed at 4m, weak/unstable regrowth.
47	White Cedar	*Melia azedarach*	Semi-mature	8	3	210					210	260	Good	Fair	Medium	1. Long	A1	2.5	1.9	Co-dominant stems at 3m, good form to union.
48	White Cedar	*Melia azedarach*	Mature	12	3	290					290	320	Good	Fair	Medium	3. Short	Z9	3.5	2.1	Trunk previously failed at 4m, weak/unstable regrowth.
49	White Cedar	*Melia azedarach*	Mature	12	3.5	390					390	430	Good	Fair	Medium	3. Short	Z9	4.7	2.3	Trunk topped at 3-4m for power line pruning, weak/unstable regrowth. Tree not identified on survey, location estimated in appendix 1.
50	Dutch Elm	*Ulmus x hollandica*	Semi-mature	10	3	290					290	330	Good	Good	Medium	1. Long	A1	3.5	2.1	Asymmetric crown shape with bias to S.
51	White Cedar	*Melia azedarach*	Mature	14	7	360	360				509	750	Good	Good	High	1. Long	AA1	6.1	2.9	Co-dominant stems at 0.5m with minimal indication of significant included bark.
52	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	420					420	450	Good	Good	High	1. Long	AA1	5.0	2.4	None.
53	Dutch Elm	*Ulmus x hollandica*	Mature	17	9	800					800	920	Good	Fair	High	2. Medium	A2	9.6	3.2	Decay/cavity opening in 2 x stems to N at 7m.
54	White Cedar	*Melia azedarach*	Mature	18	10	400	350	360	420	390	861	1300	Good	Fair	High	1. Long	AA1	10.3	3.7	Multi stemmed with included bark at union of stems.
55	London Plane	*Platanus x acerifolia*	Mature	17	5	500					500	570	Good	Good	High	1. Long	AA1	6.0	2.6	None.
56	Trident Maple	*Acer buergeranum*	Mature	7	2.5	230					230	250	Good	Good	Medium	1. Long	A1	2.8	1.8	None.
57	Robinia	*Robinia pseudoacacia*	Mature	14	6	520					520	600	Good	Good	High	1. Long	AA1	6.2	2.7	None.
58	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	470					470	530	Good	Good	High	1. Long	AA1	5.6	2.5	None.
59	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	870					870	1200	Good	Fair	High	3. Short	Z9	10.4	3.6	Significant decay/cavities in trunk and main stems.
60	Dutch Elm	*Ulmus x hollandica*	Mature	12	6	790					790	870	Good	Fair	High	2. Medium	A2	9.5	3.1	Significant decay/cavity through trunk below 6m.
61	Trident Maple	*Acer buergeranum*	Mature	9	3.5	260	240				354	480	Good	Good	Medium	1. Long	A1	4.2	2.4	Co-dominant stems at 0.5m with good form to union.
62	Chinese Elm	*Ulmus parviflora*	Mature	9	4	270	180				324	360	Good	Good	Medium	1. Long	A1	3.9	2.2	Asymmetric crown shape with bias to W.
63	Robinia	*Robinia pseudoacacia*	Mature	12	5	660					660	700	Good	Fair	High	2. Medium	A1	7.9	2.8	Multi stemmed at 1m with included bark at union.
64	Field Maple	*Acer campestre*	Mature	9	4	450					450	500	Good	Good	Medium	1. Long	A1	5.4	2.5	Asymmetric crown shape with bias to S W.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
65	English Oak	*Quercus robur*	Mature	22	12	1200					1200	1400	Good	Fair	Very High	1. Long	AA1	14.4	3.8	Cavity in trunk, appears minor for species through visual inspection.
66	Ash 'Raywood'	*Fraxinus raywoodii*	Mature	14	7	460					460	520	Good	Good	Medium	1. Long	A1	5.5	2.5	None.
67	Sweetgum	*Liquidambar styraciflua*	Mature	15	6	400					400	480	Good	Good	Medium	1. Long	A1	4.8	2.4	None.
68	Chinese Tallo	*Triadica sebifera*	Semi-mature	6	2	120					120	140	Good	Good	Low	5. Small/Young	Z1	2.0	1.5	None.
69	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	520					520	580	Good	Good	High	1. Long	AA1	6.2	2.6	Primary branch to N failed at 3.5m.
70	Dutch Elm	*Ulmus x hollandica*	Mature	13	6	600					600	670	Good	Fair	High	2. Medium	A1	7.2	2.8	Co-dominant stem to W removed, has resulted in asymmetric crown shape with bias to E.
71	Swamp Oak	*Casuarina glauca*	Mature	18	6	760					760	890	Good	Fair	High	2. Medium	A2	9.1	3.2	Central/main stem failed at 17m. Cavity at base of trunk. Asymmetric crown shape with bias to N.
72	Chinese Hackberry	*Celtis sinensis*	Mature	11	7	380	320				497	700	Good	Good	Medium	2. Medium	A1	6.0	2.8	Co-dominant stems near ground with good form to union.
73	Chinese Hackberry	*Celtis sinensis*	Mature	10	5	310	240				392	550	Good	Good	Medium	1. Long	A1	4.7	2.6	None.
74	Chinese Tallo	*Triadica sebifera*	Mature	10	5	360					360	400	Good	Good	Medium	1. Long	A1	4.3	2.3	Asymmetric crown shape with bias to S.
75	Chinese Tallo	*Triadica sebifera*	Mature	12	5	550					550	630	Good	Good	Medium	1. Long	A1	6.6	2.7	None.
76	Chinese Tallo	*Triadica sebifera*	Mature	11	5	420					420	490	Good	Good	Medium	1. Long	A1	5.0	2.5	None.
77	Chinese Tallo	*Triadica sebifera*	Mature	9	4	310					310	350	Good	Good	Medium	1. Long	A1	3.7	2.1	None.
78	Chinese Tallo	*Triadica sebifera*	Mature	9	4	350					350	400	Good	Good	Medium	1. Long	A1	4.2	2.3	None.
79	Chinese Tallo	*Triadica sebifera*	Mature	12	5	620					620	640	Good	Good	Medium	1. Long	A1	7.4	2.7	Co-dominant stems at 1m with good form to union.
80	White Cedar	*Melia azedarach*	Mature	14	8	570	470				739	920	Good	Fair	High	2. Medium	A1	8.9	3.2	Co-dominant stems near ground with tight union and indicators of included bark.
81	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	350					350	390	Good	Good	Medium	1. Long	A1	4.2	2.2	None.
82	Southern Magnolia	*Magnolia grandiflora*	Semi-mature	6	1.5	130					130	150	Good	Good	Low	1. Long	Z1	2.0	1.5	None.
83	Peppercorn	*Schinus molle*	Mature	10	4	400					400	440	Good	Fair	Medium	2. Medium	A1	4.8	2.3	None.
84	White Cedar	*Melia azedarach*	Mature	19	10	1180					1180	1250	Good	Fair	High	1. Long	AA1	14.2	3.6	Co-dominant stems at 1m with tight union and indicators of included bark.
85	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	9	3	210					210	350	Fair	Fair	Medium	2. Medium	A2	2.5	2.1	Asymmetric crown shape with bias to SW.
86	Jacaranda	*Jacaranda mimosifolia*	Mature	9	3.5	300					300	330	Good	Good	Medium	1. Long	A1	3.6	2.1	None.
87	Chinese Hackberry	*Celtis sinensis*	Mature	12	6	390	310				498	680	Good	Good	Medium	1. Long	A1	6.0	2.8	None.
88	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	360					360	400	Good	Good	Medium	1. Long	A1	4.3	2.3	None.
89	Lemon Scented Tea Tree	*Leptospermum petersonii*	Mature	8	4	500					500	530	Good	Fair	Medium	1. Long	A1	6.0	2.5	Asymmetric crown shape with bias to N.
90	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3.5	300					300	360	Good	Fair	Low	2. Medium	Z1	3.6	2.2	None.
91	White Cedar	*Melia azedarach*	Mature	16	8	650	340				734	800	Good	Good	High	1. Long	AA1	8.8	3.0	None.
92	White Cedar	*Melia azedarach*	Mature	14	7	700					700	780	Good	Fair	High	3. Short	Z9	8.4	3.0	Significant decay in central stem at 4m.
93	White Cedar	*Melia azedarach*	Mature	13	7	760					760	840	Good	Fair	High	3. Short	Z9	9.1	3.1	Co-dominant stem to N removed, has resulted in poor form/shape. Cavity/decay in trunk.
94	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	310	390	490			699	1000	Good	Fair	High	3. Short	Z9	8.4	3.3	Significant decay at base of one stem. Significant bark inclusion at union of other two stems. Asymmetric crown shape/trunk lean to SW.
95	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	360	290	290	400	420	796	1200	Good	Fair	High	1. Long	AA1	9.6	3.6	Multi stemmed tree with included bark at union of central stems.
96	Swamp Oak	*Casuarina glauca*	Mature	17	5	790					790	890	Good	Fair	High	2. Medium	A1	9.5	3.2	Cavity in trunk at 12m and near ground.
97	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	280					280	290	Good	Good	Medium	1. Long	A1	3.4	2.0	None.
98	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	460					460	480	Good	Good	Medium	1. Long	A1	5.5	2.4	None.
99	Peppercorn	*Schinus molle*	Mature	17	6	1220					1220	1350	Good	Good	High	1. Long	AA1	14.6	3.8	Co-dominant stem removed to NE.
100	Dutch Elm	*Ulmus x hollandica*	Mature	10	6	430					430	470	Good	Good	Medium	1. Long	A1	5.2	2.4	None.
101	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	370					370	410	Good	Good	Medium	1. Long	A1	4.4	2.3	None.
102	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	430					430	480	Good	Good	Medium	1. Long	A1	5.2	2.4	None.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
103	Silky Oak	*Grevillea robusta*	Mature	26	9	910					910	1020	Good	Fair	High	2. Medium	A2	10.9	3.3	No central stem above 16m, possible decay/cavity at trunk at location. Aerial inspection recommended.
104	Peppercorn	*Schinus molle*	Mature	8	3.5	290					290	330	Good	Good	Medium	1. Long	A1	3.5	2.1	None.
105	Crepe Myrtle	*Lagerstroemia indica*	Mature	7	3	300					300	500	Good	Good	Low	1. Long	Z1	3.6	2.5	Multi stemmed tree DBH estimated.
106	Silky Oak	*Grevillea robusta*	Mature	22	7	700					700	780	Good	Fair	High	3. Short	Z9	8.4	3.0	Trunk has previously failed at 12m, crown above this location is formed from epicormic regrowth that appears poorly attached with decay in union to trunk. Restorative pruning required to retain tree short term.
107	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	4	540					540	540	Good	Good	Medium	1. Long	A1	6.5	2.6	None.
108	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3.5	180	170	160	150		331	350	Good	Good	Medium	1. Long	A1	4.0	2.1	None.
109	Chinese Tallo	*Triadica sebifera*	Mature	9	4	440					440	480	Good	Good	Medium	1. Long	A1	5.3	2.4	Co-dominant stems at 1m with good form to union.
110	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	530					530	530	Good	Good	Medium	1. Long	A1	6.4	2.5	None.
111	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	4	450					450	450	Good	Good	Medium	1. Long	A1	5.4	2.4	None.
112	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	420					420	420	Good	Good	Medium	1. Long	A1	5.0	2.3	DBH measured near ground.
113	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	440					440	440	Good	Good	Medium	1. Long	A1	5.3	2.3	DBH measured near ground.
114	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	190	180	150			302	340	Good	Good	Medium	1. Long	A1	3.6	2.1	None.
115	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	200	230				305	350	Good	Good	Medium	1. Long	A1	3.7	2.1	None.
116	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	4	380					380	380	Good	Good	Medium	1. Long	A1	4.6	2.2	DBH measured near ground.
117	Willow Bottlebrush	*Callistemon salignus*	Mature	8	3	270					270	520	Good	Good	Medium	1. Long	A1	3.2	2.5	Co-dominant stem removed to E.
118	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	440					440	440	Good	Good	Medium	1. Long	A1	5.3	2.3	DBH measured near ground.
119	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	480					480	480	Good	Good	Medium	1. Long	A1	5.8	2.4	DBH measured near ground.
120	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	170	170	140			278	430	Good	Good	Medium	1. Long	A1	3.3	2.3	None.
121	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3.5	340					340	340	Good	Good	Medium	1. Long	A1	4.1	2.1	None.
122	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	240					240	300	Good	Good	Medium	1. Long	A1	2.9	2.0	None.
123	Weeping Bottlebrush	*Callistemon viminalis*	Mature	9	3.5	470					470	470	Good	Good	Medium	1. Long	A1	5.6	2.4	DBH measured near ground.
124	Willow Bottlebrush	*Callistemon salignus*	Mature	8	4	330	170				371	500	Poor	Fair	Medium	4. Remove	Z4	4.5	2.5	Central stem has died back.
125	Weeping Bottlebrush	*Callistemon viminalis*	Mature	9	4	330	220				397	480	Good	Good	Medium	1. Long	A1	4.8	2.4	None.
126	Weeping Bottlebrush	*Callistemon viminalis*	Mature	9	3.5	250	230	170			380	490	Good	Good	Medium	1. Long	A1	4.6	2.5	None.
127	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	250	260	240	220	200	525	600	Good	Good	Medium	1. Long	A1	6.3	2.7	None.
128	Weeping Bottlebrush	*Callistemon viminalis*	Mature	9	3.5	240	230	200			388	530	Good	Good	Medium	1. Long	A1	4.7	2.5	None.
129	Willow Bottlebrush	*Callistemon salignus*	Mature	10	4	480					480	550	Poor	Fair	Medium	4. Remove	Z4	5.8	2.6	Apical dieback in central stem, tree in decline.
130	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	340					340	340	Good	Good	Medium	1. Long	A1	4.1	2.1	DBH measured near ground.
131	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3.5	230	160	170	120		349	550	Good	Good	Medium	1. Long	A1	4.2	2.6	None.
132	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	350					350	430	Good	Good	Medium	1. Long	A1	4.2	2.3	None.
133	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	440					440	440	Good	Good	Medium	1. Long	A1	5.3	2.3	None.
134	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	360					360	360	Good	Good	Medium	1. Long	A1	4.3	2.2	DBH measured near ground.
135	Weeping Bottlebrush	*Callistemon viminalis*	Mature	9	3.5	220	270	240	210		472	520	Good	Good	Medium	1. Long	A1	5.7	2.5	None.
136	Willow Bottlebrush	*Callistemon salignus*	Mature	11	3	480					480	550	Fair	Good	Medium	2. Medium	A2	5.8	2.6	Minor foliage dieback in upper crown
137	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	170	170	190			306	450	Good	Fair	Medium	3. Short	Z9	3.7	2.4	Crown previously topped at 4m, weak/unstable regrowth.
138	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	180	170	140			284	400	Good	Fair	Medium	3. Short	Z9	3.4	2.3	Crown previously topped at 3.5m, weak/unstable regrowth.
139	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	270	260	250			451	580	Good	Fair	Medium	3. Short	Z9	5.4	2.6	Crown previously topped at 3.5m, weak/unstable regrowth.
140	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	240	200	180			361	410	Good	Fair	Medium	3. Short	Z9	4.3	2.3	Crown previously topped at 3.5m, weak/unstable regrowth.
141	Pecan	*Carya illinoinensis*	Mature	10	5	300	300	240	230		539	580	Good	Good	Medium	1. Long	A1	6.5	2.6	None.
142	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	670					670	770	Good	Fair	High	1. Long	AA1	8.0	3.0	Asymmetric crown shape with bias to S.
143	Dutch Elm	*Ulmus x hollandica*	Mature	16	9	530	560	430			883	1300	Good	Fair	High	2. Medium	A2	10.6	3.7	Central stem has previously failed at 4m. E stem has significant decay near base.
144	White Cedar	*Melia azedarach*	Mature	14	9	460	400	420	360		823	1300	Good	Good	High	1. Long	AA1	9.9	3.7	Asymmetric crown shape with bias to SE.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
145	White Cedar	*Melia azedarach*	Mature	14	5	380					380	430	Good	Good	Medium	1. Long	A1	4.6	2.3	None.
146	White Cedar	*Melia azedarach*	Mature	14	4	320					320	380	Good	Good	Medium	1. Long	A1	3.8	2.2	Asymmetric crown shape with bias to N.
147	White Cedar	*Melia azedarach*	Mature	14	3	400					400	450	Good	Good	Medium	1. Long	A1	4.8	2.4	Trunk rubbing against adjacent wall. Co-dominant stem removed near base.
148	White Cedar	*Melia azedarach*	Mature	13	4	300	300	290	250	140	588	1250	Good	Poor	Medium	4. Remove	Z5	7.1	3.6	Central stems have previously failed at 5m, weak/unstable regrowth with decay at union.
149	White Cedar	*Melia azedarach*	Mature	14	3	300	210	140			392	700	Good	Fair	Medium	2. Medium	A1	4.7	2.8	2 x stems have previously failed.
150	White Cedar	*Melia azedarach*	Mature	16	7	600	490	290			827	1300	Good	Good	High	2. Medium	A2	9.9	3.7	Stem to W has previously failed at 10m, weak/unstable regrowth on stem. Other stem in good condition.
151	Dutch Elm	*Ulmus x hollandica*	Mature	7	2.5	440					440	490	Good	Fair	Medium	3. Short	Z10	5.3	2.5	Asymmetric crown shape with bias to NE. Suppressed by adjacent tree. Cavity on trunk at 1m at location where co-dominant stem previously removed.
152	White Cedar	*Melia azedarach*	Mature	14	7	510					510	580	Good	Fair	High	2. Medium	A2	6.1	2.6	Asymmetric crown shape with bias to E. Main stem has died back/failed at 9m.
153	Silky Oak	*Grevillea robusta*	Mature	25	7	570					570	660	Good	Good	High	1. Long	AA1	6.8	2.8	None.
154	White Cedar	*Melia azedarach*	Mature	12	2.5	290					290	330	Fair	Poor	Medium	4. Remove	Z5	3.5	2.1	Trunk has previously failed at 4m, weak/unstable regrowth with decay at union.
155	White Cedar	*Melia azedarach*	Semi-mature	8	2	220	180				284	370	Fair	Poor	Medium	4. Remove	Z5	3.4	2.2	Both stems have failed at 4m, weak/unstable regrowth has formed with decay at union.
156	White Cedar	*Melia azedarach*	Mature	14	7	460					460	530	Good	Fair	Medium	2. Medium	A1	5.5	2.5	Asymmetric crown shape with bias to N.
157	White Cedar	*Melia azedarach*	Mature	9	2.5	290					290	320	Good	Fair	Medium	2. Medium	Z10	3.5	2.1	Significant trunk lean to NW caused by suppression by adjacent tree. Wound at base of trunk.
158	White Cedar	*Melia azedarach*	Mature	11	5	370	360				516	520	Good	Fair	Medium	3. Short	Z9	6.2	2.5	West stem has previously failed at 5m, poor firm to regrowth. East stem has also failed.
159	Cocos Palm	*Syragrus romanzoffianum*	Mature	10	1.5	200					200	N/A	Good	Good	Low	1. Long	A1	2.5	N/A	None.
160	White Cedar	*Melia azedarach*	Mature	10	6	500	450				673	950	Good	Fair	Medium	1. Long	A1	8.1	3.2	Co-dominant stems near ground with minimal indication of significant included bark.
161	Peppercorn	*Schinus molle*	Mature	5	2	150					150	200	Fair	Poor	Low	4. Remove	Z5	2.0	1.7	Regrowth from partially failed stump.
162	Peppercorn	*Schinus molle*	Mature	13	4	480					480	550	Good	Good	Medium	1. Long	A1	5.8	2.6	Minor trunk lean N.
163	Peppercorn	*Schinus molle*	Mature	13	3.5	430					430	500	Good	Good	Medium	1. Long	A2	5.2	2.5	Significant deadwood in lower crown.
164	Jacaranda	*Jacaranda mimosifolia*	Mature	14	7	270	280	290			485	490	Good	Fair	Medium	2. Medium	A2	5.8	2.5	Asymmetric crown shape with bias to N. Bark inclusion at union of stem to N at 1m.
165	Peppercorn	*Schinus molle*	Mature	17	6	540					540	620	Good	Good	High	1. Long	A2	6.5	2.7	Significant deadwood through crown.
166	Jacaranda	*Jacaranda mimosifolia*	Mature	16	7	560					560	630	Good	Good	High	1. Long	AA1	6.7	2.7	None.
167	Peppercorn	*Schinus molle*	Mature	17	7	520					520	600	Good	Good	High	1. Long	AA1	6.2	2.7	Asymmetric crown shape with bias to N. Lowest primary branch to S has failed. Peppercorn
168	Jacaranda	*Jacaranda mimosifolia*	Mature	16	7	530					530	590	Good	Good	High	1. Long	AA1	6.4	2.7	Co-dominant stems with good form to union.
169	Peppercorn	*Schinus molle*	Mature	10	5	480					480	560	Good	Fair	Medium	2. Medium	A1	5.8	2.6	Significant trunk lean to N.
170	Peppercorn	*Schinus molle*	Mature	16	7	650					650	790	Good	Good	High	1. Long	AA1	7.8	3.0	None.
171	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	650	580	500			1004	1150	Good	Fair	High	2. Medium	A1	12.1	3.5	Multi stemmed with included bark at union of stems below 1m. Wound caused by previous branch failure to N at 4m.
172	Chinese Tallo	*Triadica sebifera*	Mature	13	6	470					470	540	Good	Good	Medium	1. Long	A1	5.6	2.6	None.
173	Chinese Tallo	*Triadica sebifera*	Mature	13	6	410	390				566	700	Good	Good	Medium	1. Long	A1	6.8	2.8	Co-dominant stems at 1m with good form to union.
174	Lemon Scented Gum	*Corymbia citriodora*	Mature	20	7	630					630	700	Good	Good	High	1. Long	AA1	7.6	2.8	None.
175	Dutch Elm	*Ulmus x hollandica*	Mature	9	5	470	410				624	800	Good	Fair	Medium	3. Short	Z9	7.5	3.0	Decay at base of trunk. Upper crown formed from epicormic growth. Asymmetric crown shape with bias to N.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
176	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	900					900	1100	Good	Poor	Medium	4. Remove	Z5	10.8	3.4	Co-dominant stems with decay at union appear to be failing. Decay at base of trunk.
177	Chinese Hackberry	*Celtis sinensis*	Semi-mature	7	3.5	400					400	450	Good	Good	Low	1. Long	Z1	4.8	2.4	None.
178	Chinese Tallo	*Triadica sebifera*	Semi-mature	7	2	230					230	250	Good	Good	Low	1. Long	Z1	2.8	1.8	None.
179	Peppercorn	*Schinus molle*	Mature	14	7	680					680	760	Good	Good	High	1. Long	AA1	8.2	2.9	None.
180	Peppercorn	*Schinus molle*	Mature	9	4	300					300	340	Good	Good	Medium	1. Long	A1	3.6	2.1	None.
181	Peppercorn	*Schinus molle*	Mature	9	4	280	300				410	510	Good	Good	Medium	1. Long	A1	4.9	2.5	Co-dominant stems at 1m with good form to union.Peppercorn
182	Peppercorn	*Schinus molle*	Mature	10	4	400					400	460	Good	Good	Medium	1. Long	A1	4.8	2.4	Co-dominant stems at 2m with good form to union.Peppercorn
183	Peppercorn	*Schinus molle*	Mature	17	11	1020					1020	1150	Good	Good	High	1. Long	AA1	12.2	3.5	None.
184	Chinese Tallo	*Triadica sebifera*	Mature	10	4	550					550	620	Good	Good	Medium	1. Long	A1	6.6	2.7	None.
185	Dutch Elm	*Ulmus x hollandica*	Mature	10	4	370					370	410	Good	Good	Medium	1. Long	A1	4.4	2.3	None.
186	Peppercorn	*Schinus molle*	Semi-mature	7	2	190					190	230	Fair	Fair	Low	3. Short	Z10	2.3	1.8	Main stem has failed at 7m.
187	Peppercorn	*Schinus molle*	Mature	12	7	630					630	690	Good	Good	Medium	1. Long	A1	7.6	2.8	None.
188	Chinese Tallo	*Triadica sebifera*	Mature	12	7	700					700	750	Good	Good	Medium	2. Medium	A2	8.4	2.9	Decay in central stem at 3m caused by previous failure.
189	Dutch Elm	*Ulmus x hollandica*	Mature	12	6	360					360	450	Good	Good	Medium	1. Long	A1	4.3	2.4	None.
190	London Plane	*Platanus x acerifolia*	Mature	20	9	590	290				657	700	Good	Good	Medium	1. Long	A1	7.9	2.8	None.
191	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	3	320					320	320	Fair	Good	Medium	2. Medium	Z1	3.8	2.1	Reduced foliage density for species.
192	Cypress	*Cupressus spp*	Mature	11	5	420	260	250	240	230	646	750	Fair	Fair	Medium	3. Short	Z9	7.7	2.9	Multi stemmed at 1m with compression fork/included bark at union. Previous branch failures.
193	Crepe Myrtle	*Lagerstroemia indica*	Mature	7	3.5	400					400	400	Good	Good	Medium	1. Long	Z1	4.8	2.3	DBH measured at ground.
194	Peppercorn	*Schinus molle*	Mature	20	8	670					670	760	Good	Good	High	1. Long	A2	8.0	2.9	Significant deadwood in lower crown.
195	Chinese Tallo	*Triadica sebifera*	Semi-mature	7	2	230					230	280	Good	Fair	Low	2. Medium	Z1	2.8	1.9	Decay at base of trunk.
196	Chinese Hackberry	*Celtis sinensis*	Mature	10	5	300	260	240			464	620	Good	Fair	Medium	2. Medium	A2	5.6	2.7	Multi stemmed near ground with indicators of included bark at unions.
197	Chinese Hackberry	*Celtis sinensis*	Mature	11	6	470					470	550	Good	Good	Medium	1. Long	A1	5.6	2.6	None.
198	Chinese Hackberry	*Celtis sinensis*	Mature	11	5	440					440	490	Good	Good	Medium	1. Long	A1	5.3	2.5	None.
199	Jacaranda	*Jacaranda mimosifolia*	Mature	14	7	400	310				506	510	Good	Good	Medium	1. Long	A1	6.1	2.5	None.
200	Peppercorn	*Schinus molle*	Mature	20	10	1300					1300	1450	Good	Good	High	1. Long	AA1	15.0	3.9	Minor wound near base of lowest primary branch to S.
201	Chinese Tallo	*Triadica sebifera*	Mature	10	4	370					370	410	Good	Good	Medium	1. Long	A1	4.4	2.3	None.
202	Peppercorn	*Schinus molle*	Mature	13	9	1140					1140	1200	Good	Good	High	1. Long	AA1	13.7	3.6	None.
203	Chinese Tallo	*Triadica sebifera*	Mature	8	4	410					410	450	Good	Good	Medium	1. Long	A1	4.9	2.4	None.
204	White Cedar	*Melia azedarach*	Mature	10	5	410					410	440	Good	Good	Medium	1. Long	A1	4.9	2.3	None.
205	Camphor Laurel	*Cinnamomum camphora*	Mature	9	5	700					700	700	Good	Fair	Medium	2. Medium	A1	8.4	2.8	DBH measured near ground.
206	Crepe Myrtle	*Lagerstroemia indica*	Mature	6	3	380					380	380	Good	Good	Low	1. Long	Z1	4.6	2.2	DBH measured near ground.
207	Cypress	*Cupressus spp*	Mature	12	4	340	200	240	190		499	700	Good	Fair	Medium	2. Medium	A1	6.0	2.8	Multi stemmed at 1m.
208	Jacaranda	*Jacaranda mimosifolia*	Mature	12	4	370					370	420	Good	Good	Medium	1. Long	A1	4.4	2.3	None.
209	Peppercorn	*Schinus molle*	Veteran	10	5	1400					1400	1600	Fair	Poor	Medium	4. Remove	Z5	15.0	4.0	Trunk has failed at 5m, crown formed from weak regrowth. Decay through remaining section of trunk.
210	Peppercorn	*Schinus molle*	Mature	18	8	1100					1100	1250	Good	Fair	High	2. Medium	A2	13.2	3.6	Significant decay in trunk. Deadwood in lower crown.
211	Peppercorn	*Schinus molle*	Mature	15	6	910					910	1020	Good	Fair	High	3. Short	Z9	10.9	3.3	Significant decay through trunk. Asymmetric crown shape with bias to NW.
212	Cypress	*Cupressus spp*	Mature	10	4	240	260				354	520	Good	Fair	Medium	3. Short	Z9	4.2	2.5	Stem to S removed. Included bark at union of main stems.
213	Peppercorn	*Schinus molle*	Mature	17	8	740					740	830	Good	Fair	High	2. Medium	A1	8.9	3.1	None.
214	White Cedar	*Melia azedarach*	Semi-mature	8	3	240	230				332	380	Good	Fair	Medium	4. Remove	Z10	4.0	2.2	Co-dominant stems with significant bark inclusion at union.
215	Chinese Tallo	*Triadica sebifera*	Mature	8	3	300					300	350	Good	Good	Medium	1. Long	A1	3.6	2.1	None.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
216	Peppercorn	*Schinus molle*	Veteran	10	4	1400					1400	1600	Fair	Fair	Medium	3. Short	Z9	15.0	4.0	Trunks pruned back to 8m with epicormic regrowth. Decay at base. Tree not identified on survey, location estimated in appendix 1.
217	Chinese Tallo	*Triadica sebifera*	Mature	11	5	490					490	550	Good	Good	Medium	1. Long	A1	5.9	2.6	None.
217a	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	7	2	170					170	200	Good	Good	Low	1. Long	Z1	2.0	1.7	Located in adjoining property.
218	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	13	5	300					300	420	Fair	Fair	Medium	3. Short	Z4	3.6	2.3	Significant deadwood including whole dead stem to S. Fungal bracket (Phellinus spp) at 3m, health in early decline.
219	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	7	2	150					150	200	Fair	Poor	Low	4. Remove	Z5	2.0	1.7	Regrowth from stump. Tree not identified on survey, location estimated in appendix 1.
220	African Olive	*Olea europaea subsp. cuspidata*	Mature	9	3.5	310	290	120	130	140	481	700	Good	Fair	Very Low	2. Medium	Z3	5.8	2.8	Noxious weed.
221	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	13	7	260	350	250			503	700	Fair	Fair	Medium	2. Medium	A2	6.0	2.8	Reduced foliage density for species.
222	Chinese Tallo	*Triadica sebifera*	Mature	9	4	440					440	500	Good	Good	Medium	1. Long	A1	5.3	2.5	None.
223	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	12	3	260	180				316	600	Fair	Fair	Medium	3. Short	Z4	3.8	2.7	Asymmetric crown shape with bias to E. Reduced foliage density health in early decline. Tree not identified on survey, location estimated in appendix 1.
224	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	10	4	240					240	340	Good	Fair	Medium	2. Medium	A2	2.9	2.1	Co-dominant stems at 4m with significant bark inclusion at union. Tree not identified on survey, location estimated in appendix 1.
225	Silky Oak	*Grevillea robusta*	Mature	12	5	510					510	580	Good	Fair	Medium	3. Short	Z9	6.1	2.6	Co-dominant stems at 1m with indicators of significant included bark at union.
226	Chinese Tallo	*Triadica sebifera*	Semi-mature	6	2	210					210	240	Good	Good	Low	1. Long	Z1	2.5	1.8	Tree not identified on survey, location estimated in appendix 1.
227	London Plane	*Platanus x acerifolia*	Semi-mature	7	2	190	140				236	380	Good	Fair	Low	3. Short	Z10	2.8	2.2	Trunk topped/failed, regrowth has moderate attachment at union. Tree not identified on survey, location estimated in appendix 1.
227a	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	2	200					200	250	Good	Good	Low	1. Long	Z1	2.4	1.8	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
228	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	13	5	430					430	480	Good	Good	Medium	1. Long	A1	5.2	2.4	Co-dominant stems at 2m with good form to union.
229	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	14	6	680					680	800	Fair	Fair	Medium	3. Short	Z9	8.2	3.0	Co-dominant stems at 1m with indicators of significant included bark and decay at union.
230	Chinese Tallo	*Triadica sebifera*	Semi-mature	6	2	120	120				170	300	Good	Fair	Low	2. Medium	Z1	2.0	2.0	Tree not identified on survey, location estimated in appendix 1.
231	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	11	5	300	250	140			415	700	Fair	Fair	Medium	2. Medium	A2	5.0	2.8	Significant deadwood in crown. Multi stemmed near ground with indicators of included bark at union.
232	Wallangarra White Gum	*Eucalyptus scoparia*	Mature	11	5	300	120				323	420	Fair	Good	Medium	2. Medium	A2	3.9	2.3	Reduced foliage density for species. Tree not identified on survey, location estimated in appendix 1.
233	Camphor Laurel	*Cinnamomum camphora*	Mature	9	2.5	340					340	340	Good	Good	Low	1. Long	A1	4.1	2.1	DBH measured at ground.
233a	Jacaranda	*Jacaranda mimosifolia*	Mature	14	7	380	370	250			586	850	Good	Good	Medium	1. Long	A1	7.0	3.1	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
234	Chinese Tallo	*Triadica sebifera*	Mature	10	5	340	230	220	220	170	542	680	Good	Good	Medium	1. Long	A1	6.5	2.8	None.
235	African Olive	*Olea europaea subsp. cuspidata*	Mature	7	4	360	200	250			482	700	Good	Fair	Very Low	3. Short	Z9	5.8	2.8	Co-dominant stems with significant included bark at unions. Noxious weed. Tree not identified on survey, location estimated in appendix 1.
236	London Plane	*Platanus x acerifolia*	Mature	8	3	360	250				438	450	Good	Good	Medium	1. Long	A1	5.3	2.4	None.
237	London Plane	*Platanus x acerifolia*	Semi-mature	8	2	150	160	200			297	700	Good	Fair	Medium	4. Remove	Z5	3.6	2.8	Main stem failed at 1m.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
238	Dutch Elm	*Ulmus x hollandica*	Semi-mature	5	2	190					190	190	Good	Good	Low	1. Long	Z1	2.3	1.6	Tree not identified on survey, location estimated in appendix 1.
239	Dutch Elm	*Ulmus x hollandica*	Mature	13	7	660					660	900	Good	Fair	High	3. Short	A2	7.9	3.2	Significant decay in trunk below 3m. Tree not identified on survey, location estimated in appendix 1.
240	Dutch Elm	*Ulmus x hollandica*	Mature	14	4	370					370	450	Fair	Fair	Medium	3. Short	Z4	4.4	2.4	North stem has died back, other stem has reduced foliage density.
241	White Cedar	*Melia azedarach*	Mature	14	7	470					470	530	Good	Good	Medium	1. Long	A1	5.6	2.5	None.
242	White Cedar	*Melia azedarach*	Mature	14	7	570					570	610	Good	Good	Medium	1. Long	A1	6.8	2.7	None.
243	Peppercorn	*Schinus molle*	Mature	16	7	450	600				750	1100	Fair	Good	High	2. Medium	A2	9.0	3.4	Reduced foliage density for species.
244	White Cedar	*Melia azedarach*	Mature	8	4	310					310	360	Good	Good	Medium	1. Long	A1	3.7	2.2	None.
245	White Cedar	*Melia azedarach*	Mature	10	5	220	210	230			381	430	Good	Good	Medium	1. Long	A1	4.6	2.3	Co-dominant stems at 1m with minor bark inclusion at union.
246	Peppercorn	*Schinus molle*	Mature	16	7	600					600	850	Good	Good	Medium	1. Long	A1	7.2	3.1	None.
247	Peppercorn	*Schinus molle*	Mature	13	6	310	290				424	540	Good	Good	Medium	1. Long	A1	5.1	2.6	Asymmetric crown shape with bias to N. Co-dominant stems at 1m with good form to union.
248	White Cedar	*Melia azedarach*	Mature	9	4	420	210				470	480	Good	Good	Medium	1. Long	A1	5.6	2.4	None.
249	White Cedar	*Melia azedarach*	Mature	8	4	220	240				326	480	Good	Fair	Medium	1. Long	A1	3.9	2.4	None.
250	White Cedar	*Melia azedarach*	Mature	9	5	300	440				533	530	Good	Fair	Medium	2. Medium	A2	6.4	2.5	Multiple significant bark inclusions.
251	White Cedar	*Melia azedarach*	Mature	7	4	210	260				334	340	Good	Fair	Medium	2. Medium	A2	4.0	2.1	Co-dominant stems with included bark at union.
252	White Cedar	*Melia azedarach*	Semi-mature	7	3.5	120	150	160			250	340	Good	Fair	Low	1. Long	Z1	3.0	2.1	None.
253	White Cedar	*Melia azedarach*	Mature	8	4	270	230				355	480	Good	Fair	Medium	3. Short	Z9	4.3	2.4	Co-dominant stems near base with significant bark inclusion and poor response growth.
254	White Cedar	*Melia azedarach*	Semi-mature	6	3	200					200	240	Good	Good	Low	1. Long	Z1	2.4	1.8	None.
255	White Cedar	*Melia azedarach*	Semi-mature	7	3	230					230	260	Good	Good	Low	2. Medium	Z1	2.8	1.9	None.
256	White Cedar	*Melia azedarach*	Mature	8	4	460					460	530	Good	Good	Medium	1. Long	A1	5.5	2.5	None.
257	White Cedar	*Melia azedarach*	Mature	7	3	320					320	330	Good	Good	Medium	1. Long	A1	3.8	2.1	None.
258	White Cedar	*Melia azedarach*	Mature	7	3	310					310	320	Good	Good	Medium	1. Long	A1	3.7	2.1	None.
259	White Cedar	*Melia azedarach*	Mature	7	3.5	270					270	320	Good	Good	Medium	1. Long	A1	3.2	2.1	None.
260	White Cedar	*Melia azedarach*	Mature	8	3.5	190	240				306	330	Good	Good	Medium	1. Long	A1	3.7	2.1	None.
261	White Cedar	*Melia azedarach*	Semi-mature	5	2	240					240	250	Good	Good	Low	1. Long	Z1	2.9	1.8	None.
262	White Cedar	*Melia azedarach*	Semi-mature	5	2	150	220				266	310	Good	Good	Low	1. Long	Z1	3.2	2.0	None.
263	White Cedar	*Melia azedarach*	Semi-mature	5	2	160					160	220	Good	Good	Low	1. Long	Z1	2.0	1.8	None.
264	White Cedar	*Melia azedarach*	Mature	7	3	340					340	350	Good	Good	Medium	1. Long	A1	4.1	2.1	None.
265	White Cedar	*Melia azedarach*	Semi-mature	5	2.5	210					210	210	Good	Good	Low	1. Long	Z1	2.5	1.7	None.
266	White Cedar	*Melia azedarach*	Semi-mature	6	3	310					310	340	Good	Fair	Low	2. Medium	Z1	3.7	2.1	Co-dominant stems with bark inclusion at union.
267	White Cedar	*Melia azedarach*	Semi-mature	5	2	190					190	230	Good	Good	Low	1. Long	Z1	2.3	1.8	None.
268	White Cedar	*Melia azedarach*	Semi-mature	5	2	240					240	260	Good	Good	Low	1. Long	Z1	2.9	1.9	None.
269	White Cedar	*Melia azedarach*	Semi-mature	7	3	290					290	320	Good	Good	Low	1. Long	Z1	3.5	2.1	None.
270	White Cedar	*Melia azedarach*	Semi-mature	7	3	240					240	300	Good	Good	Low	1. Long	Z1	2.9	2.0	None.
271	White Cedar	*Melia azedarach*	Mature	7	2.5	260					260	270	Good	Fair	Low	2. Medium	Z1	3.1	1.9	Co-dominant stems at 0.5m with bark inclusion at union.
272	White Cedar	*Melia azedarach*	Semi-mature	5	2.5	290					290	300	Good	Good	Low	1. Long	Z1	3.5	2.0	None.
273	White Cedar	*Melia azedarach*	Semi-mature	4	2	190					190	190	Good	Good	Low	1. Long	Z1	2.3	1.6	DBH measured at base.
274	White Cedar	*Melia azedarach*	Semi-mature	4	1.5	190					190	200	Good	Good	Low	1. Long	Z1	2.3	1.7	None.
275	White Cedar	*Melia azedarach*	Semi-mature	4	2	140					140	200	Fair	Fair	Low	3. Short	Z1	2.0	1.7	Significant borer damage.
276	White Cedar	*Melia azedarach*	Semi-mature	4	2	250					250	250	Fair	Fair	Low	3. Short	Z1	3.0	1.8	Significant deadwood. DBH measured at base.
277	White Cedar	*Melia azedarach*	Semi-mature	4	1	90	110				142	230	Fair	Good	Low	2. Medium	Z1	2.0	1.8	Reduced foliage density for species.
278	White Cedar	*Melia azedarach*	Semi-mature	4	1.5	90		120			150	240	Good	Fair	Low	2. Medium	Z1	2.0	1.8	Decay in trunk.
279	White Cedar	*Melia azedarach*	Semi-mature	6	2.5	180	120				216	300	Good	Good	Low	1. Long	Z1	2.6	2.0	None.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
280	White Cedar	*Melia azedarach*	Semi-mature	5	2	130	150				198	210	Good	Fair	Low	2. Medium	Z1	2.4	1.7	Co-dominant stems with significant bark inclusion at union.
281	White Cedar	*Melia azedarach*	Mature	8	4	340					340	340	Good	Good	Medium	1. Long	A1	4.1	2.1	None.
282	White Cedar	*Melia azedarach*	Semi-mature	6	2	250					250	250	Good	Good	Low	1. Long	Z1	3.0	1.8	None.
283	White Cedar	*Melia azedarach*	Semi-mature	5	2.5	200					200	250	Good	Good	Low	1. Long	Z1	2.4	1.8	None.
284	White Cedar	*Melia azedarach*	Mature	6	3	180	210				277	300	Good	Good	Medium	1. Long	A1	3.3	2.0	None.
285	White Cedar	*Melia azedarach*	Mature	8	3.5	310					310	360	Good	Good	Medium	1. Long	A1	3.7	2.2	None.
286	White Cedar	*Melia azedarach*	Mature	7	3	170		200			262	360	Good	Fair	Medium	3. Short	Z10	3.1	2.2	No central stem, poor form.
287	White Cedar	*Melia azedarach*	Semi-mature	7	3	190	150	170			296	300	Good	Fair	Low	2. Medium	Z1	3.5	2.0	
288	White Cedar	*Melia azedarach*	Semi-mature	5	2.5	240					240	270	Good	Good	Low	1. Long	Z1	2.9	1.9	None.
289	White Cedar	*Melia azedarach*	Mature	8	4	380					380	450	Good	Good	Medium	1. Long	A1	4.6	2.4	None.
290	White Cedar	*Melia azedarach*	Semi-mature	7	3.5	260					260	280	Fair	Good	Low	2. Medium	Z1	3.1	1.9	Reduced foliage density in upper crown.
291	White Cedar	*Melia azedarach*	Mature	8	3.5	190	240				306	440	Good	Good	Medium	1. Long	A1	3.7	2.3	None.
292	White Cedar	*Melia azedarach*	Semi-mature	8	3.5	310					310	390	Good	Good	Medium	1. Long	A1	3.7	2.2	None.
293	White Cedar	*Melia azedarach*	Mature	8	3.5	260	220				341	310	Good	Good	Medium	1. Long	A1	4.1	2.0	None.
294	White Cedar	*Melia azedarach*	Mature	8	3.5	380					380	420	Good	Fair	Medium	2. Medium	A2	4.6	2.3	Co-dominant stems at 0.5m with significant bark inclusion at union.
295	White Cedar	*Melia azedarach*	Mature	9	4	450					450	470	Good	Good	Medium	1. Long	A1	5.4	2.4	None.
296	White Cedar	*Melia azedarach*	Mature	9	3.5	260					260	300	Good	Good	Medium	1. Long	A1	3.1	2.0	None.
297	White Cedar	*Melia azedarach*	Mature	8	4	370					370	400	Good	Good	Medium	1. Long	A1	4.4	2.3	Co-dominant stems at 1m with good form to union.
298	White Cedar	*Melia azedarach*	Semi-mature	7	3	260					260	280	Good	Good	Low	1. Long	Z1	3.1	1.9	None.
299	White Cedar	*Melia azedarach*	Mature	10	4	370	450				583	600	Good	Fair	Medium	1. Long	A1	7.0	2.7	Multi stemmed, stems twist around each other.
300	White Cedar	*Melia azedarach*	Semi-mature	5	2	120	120				170	170	Good	Good	Low	1. Long	Z1	2.0	1.6	Co-dominant stems with good form to union.
301	White Cedar	*Melia azedarach*	Semi-mature	5	2	150	150				212	210	Good	Fair	Low	3. Short	Z1	2.5	1.7	Co-dominant stems at 0.5m with significant bark inclusion at union.
302	White Cedar	*Melia azedarach*	Semi-mature	5	2.5	200					200	220	Good	Good	Low	1. Long	Z1	2.4	1.8	None.
303	White Cedar	*Melia azedarach*	Mature	9	4	460					460	500	Good	Fair	Medium	1. Long	A2	5.5	2.5	2 x lowest primary branches at 1m have significant included bark at unions.
304	Peppercorn	*Schinus molle*	Semi-mature	7	4	300					300	320	Good	Fair	Medium	2. Medium	Z1	3.6	2.1	Asymmetric crown shape with bias to E. Tree not identified on survey, location estimated in appendix 1.
305	Camphor Laurel	*Cinnamomum camphora*	Mature	12	6	680	650				941	750	Good	Good	Medium	1. Long	A1	11.3	2.9	Co-dominant stems with good form to union.
306	Peppercorn	*Schinus molle*	Mature	8	4	360					360	470	Fair	Good	Medium	2. Medium	A2	4.3	2.4	Significant deadwood through crown.
307	Peppercorn	*Schinus molle*	Mature	11	5	470					470	580	Good	Good	Medium	1. Long	A1	5.6	2.6	None.
308	Peppercorn	*Schinus molle*	Mature	11	4	200	300				361	480	Good	Good	Medium	1. Long	A1	4.3	2.4	None.
309	Peppercorn	*Schinus molle*	Mature	13	7	540					540	850	Good	Good	Medium	1. Long	A1	6.5	3.1	None.
310	Peppercorn	*Schinus molle*	Semi-mature	8	3	260					260	370	Good	Good	Medium	1. Long	A1	3.1	2.2	None.
311	Peppercorn	*Schinus molle*	Mature	10	5	270	290				396	600	Good	Good	Medium	1. Long	A1	4.8	2.7	Co-dominant stems at 1m with good form to union.
312	Peppercorn	*Schinus molle*	Mature	8	4	270					270	370	Good	Good	Medium	1. Long	A1	3.2	2.2	None.
313	Peppercorn	*Schinus molle*	Mature	8	4	490					490	550	Good	Good	Medium	1. Long	A1	5.9	2.6	Co-dominant stems at 1m with good form to union.
314	Peppercorn	*Schinus molle*	Mature	9	4	360					360	380	Good	Good	Medium	1. Long	A1	4.3	2.2	None.
315	Peppercorn	*Schinus molle*	Mature	9	5	210	400				452	550	Good	Good	Medium	1. Long	A1	5.4	2.6	None.
316	Peppercorn	*Schinus molle*	Mature	8	4	340					340	380	Good	Good	Medium	1. Long	A1	4.1	2.2	Asymmetric crown shape with bias to E.
317	Peppercorn	*Schinus molle*	Mature	7	3.5	170	280				328	390	Good	Good	Medium	1. Long	A1	3.9	2.2	None.
318	Peppercorn	*Schinus molle*	Mature	8	4	180	200	200			335	370	Good	Good	Medium	1. Long	A1	4.0	2.2	None.
319	Peppercorn	*Schinus molle*	Mature	9	4.5	250	350				430	540	Good	Good	Medium	1. Long	A1	5.2	2.6	None.
320	Peppercorn	*Schinus molle*	Mature	9	4	450					450	500	Fair	Good	Medium	2. Medium	A1	5.4	2.5	Reduced foliage density for species.
321	Peppercorn	*Schinus molle*	Mature	10	5.5	440					440	600	Good	Good	Medium	1. Long	A1	5.3	2.7	None.
322	Peppercorn	*Schinus molle*	Mature	9	4	260	300				397	570	Good	Good	Medium	1. Long	A1	4.8	2.6	Co-dominant stems near base with good form to union.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
323	Peppercorn	*Schinus molle*	Mature	9	4.5	300					300	390	Good	Good	Medium	1. Long	A1	3.6	2.2	None.
324	Peppercorn	*Schinus molle*	Mature	8	4	280					280	400	Good	Good	Medium	1. Long	A1	3.4	2.3	None.
325	Peppercorn	*Schinus molle*	Mature	9	4	290					290	390	Good	Good	Medium	1. Long	A1	3.5	2.2	None.
326	Peppercorn	*Schinus molle*	Mature	10	5	390					390	470	Good	Good	Medium	1. Long	A1	4.7	2.4	None.
327	Peppercorn	*Schinus molle*	Mature	10	5	370					370	480	Good	Good	Medium	1. Long	A1	4.4	2.4	Minor trunk lean NW.
328	White Cedar	*Melia azedarach*	Mature	10	6	370	400				545	800	Good	Good	Medium	1. Long	A1	6.5	3.0	Co-dominant stems at 1m with good form to union.
329	White Cedar	*Melia azedarach*	Mature	10	6	420					420	600	Good	Good	Medium	1. Long	A1	5.0	2.7	None.
330	Peppercorn	*Schinus molle*	Semi-mature	7	3.5	230					230	340	Good	Fair	Medium	2. Medium	Z10	2.8	2.1	Asymmetric crown shape with bias to S caused by suppression from adjacent tree.
331	Peppercorn	*Schinus molle*	Mature	10	5	430					430	560	Good	Good	Medium	1. Long	A1	5.2	2.6	None.
332	White Cedar	*Melia azedarach*	Semi-mature	8	3.5	230					230	280	Good	Good	Low	1. Long	Z1	2.8	1.9	None.
333	Camphor Laurel	*Cinnamomum camphora*	Mature	9	4	220	290				364	550	Fair	Good	Medium	3. Short	Z4	4.4	2.6	Significant apical dieback, health in decline.
334	Peppercorn	*Schinus molle*	Mature	10	4	320					320	400	Good	Fair	Medium	1. Long	A1	3.8	2.3	Cavity at base of trunk. Tree not identified on survey, location estimated in appendix 1.
335	Camphor Laurel	*Cinnamomum camphora*	Mature	11	5	220	320				388	590	Good	Good	Medium	1. Long	A1	4.7	2.7	None.
336	Peppercorn	*Schinus molle*	Mature	9	4	300					300	420	Good	Good	Medium	1. Long	A1	3.6	2.3	Minor cavities on trunk.
337	Peppercorn	*Schinus molle*	Mature	13	7	610					610	900	Good	Good	Medium	1. Long	A1	7.3	3.2	Asymmetric crown shape with bias to S.
338	Peppercorn	*Schinus molle*	Mature	16	8	560	660				866	1160	Good	Good	High	1. Long	AA1	10.4	3.5	Co-dominant stems at 1m with good form to union.
339	Camphor Laurel	*Cinnamomum camphora*	Mature	10	5	370					370	400	Good	Good	Medium	1. Long	A1	4.4	2.3	None.
340	Camphor Laurel	*Cinnamomum camphora*	Mature	11	5	520					520	600	Good	Good	Medium	1. Long	A1	6.2	2.7	None.
341	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	390					390	490	Good	Fair	Medium	2. Medium	A2	4.7	2.5	Asymmetric crown shape with bias to E caused by pruning for power lines. Epicormic growth on lower and mid trunk. Tree not identified on survey, location estimated in appendix 1.
342	Dutch Elm	*Ulmus x hollandica*	Semi-mature	6	2	130					130	200	Good	Fair	Low	2. Medium	Z1	2.0	1.7	Suppressed by adjacent trees. Tree not identified on survey, location estimated in appendix 1.
343	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	450					450	700	Good	Good	Medium	1. Long	A1	5.4	2.8	Tree not identified on survey, location estimated in appendix 1.
344	Silky Oak	*Grevillea robusta*	Mature	9	4	270					270	350	Good	Fair	Medium	2. Medium	A2	3.2	2.1	Asymmetric crown shape with bias to NW. Tree not identified on survey, location estimated in appendix 1.
345	Silky Oak	*Grevillea robusta*	Mature	26	10	1200					1200	1600	Good	Poor	High	4. Remove	Z5	14.4	4.0	Significant decay through trunk above 8m caused by previous failure or lighting strike, appear crown appears compromised by decay. Tree not identified on survey, location estimated in appendix 1.
346	Silky Oak	*Grevillea robusta*	Mature	25	7	600					600	800	Good	Fair	High	1. Long	AA1	7.2	3.0	Co-dominant stems at 7m with good form to union.
347	Peppercorn	*Schinus molle*	Semi-mature	6	3	260					260	280	Good	Fair	Low	2. Medium	Z1	3.1	1.9	Suppressed by adjacent tree. Tree not identified on survey, location estimated in appendix 1.
348	Silky Oak	*Grevillea robusta*	Mature	24	9	650					650	800	Good	Fair	High	1. Long	A2	7.8	3.0	Significant deadwood through crown. Tree not identified on survey, location estimated in appendix 1.
349	Kurrajong	*Brachychiton populneus*	Mature	12	6	750					750	900	Good	Good	High	1. Long	AA1	9.0	3.2	None.
350	Chinese Elm	*Ulmus parviflora*	Semi-mature	7	3	190					190	220	Good	Good	Low	1. Long	Z1	2.3	1.8	None.
351	Jacaranda	*Jacaranda mimosifolia*	Mature	12	6	430					430	450	Good	Good	Medium	1. Long	A1	5.2	2.4	None.
352	White Cedar	*Melia azedarach*	Mature	7	4	320					320	400	Good	Good	Medium	1. Long	A1	3.8	2.3	None.
353	White Cedar	*Melia azedarach*	Mature	7	3.5	250					250	310	Good	Good	Medium	1. Long	A1	3.0	2.0	None.
354	White Cedar	*Melia azedarach*	Mature	7	3.5	270					270	350	Good	Good	Medium	1. Long	A1	3.2	2.1	None.
355	White Cedar	*Melia azedarach*	Mature	7	4	330					330	400	Good	Good	Medium	1. Long	A1	4.0	2.3	None.
356	White Cedar	*Melia azedarach*	Mature	6	3	270	230				355	310	Good	Good	Medium	1. Long	A1	4.3	2.0	None.
357	White Cedar	*Melia azedarach*	Mature	7	4	320					320	370	Good	Good	Medium	1. Long	A1	3.8	2.2	None.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
358	White Cedar	*Melia azedarach*	Mature	7	4	350					350	440	Good	Good	Medium	1. Long	A1	4.2	2.3	None.
359	White Cedar	*Melia azedarach*	Mature	7	4	330					330	360	Good	Good	Medium	1. Long	A1	4.0	2.2	None.
360	White Cedar	*Melia azedarach*	Mature	10	6	460					460	570	Good	Good	Medium	1. Long	A1	5.5	2.6	None.
361	White Cedar	*Melia azedarach*	Mature	10	6	460					460	560	Good	Good	Medium	1. Long	A1	5.5	2.6	None.
362	White Cedar	*Melia azedarach*	Mature	10	5	400					400	460	Good	Fair	Medium	1. Long	A2	4.8	2.4	Lowest primary branch has significant bark inclusion at union.
363	White Cedar	*Melia azedarach*	Semi-mature	6	3	180					180	250	Good	Good	Low	1. Long	Z1	2.2	1.8	None.
364	White Cedar	*Melia azedarach*	Mature	10	5	420					420	460	Good	Fair	Medium	2. Medium	A2	5.0	2.4	Co-dominant stems at 3m with significant bark inclusion at union.
365	White Cedar	*Melia azedarach*	Mature	10	5	450					450	540	Good	Good	Medium	1. Long	A1	5.4	2.6	Co-dominant stems at 4m with good form to union.
366	Peppercorn	*Schinus molle*	Mature	10	5	480					480	600	Good	Good	Medium	1. Long	A2	5.8	2.7	Significant deadwood in lower crown.
367	Jacaranda	*Jacaranda mimosifolia*	Mature	10	5	170	210				270	440	Good	Fair	Medium	2. Medium	A1	3.2	2.3	Asymmetric crown shape with bias to N.
368	Peppercorn	*Schinus molle*	Mature	15	7	600					600	750	Good	Good	Medium	1. Long	A1	7.2	2.9	None.
369	Peppercorn	*Schinus molle*	Mature	14	7	380	380				537	560	Good	Good	Medium	1. Long	A1	6.4	2.6	Co-dominant stems at 1m with minimal indication of significant included bark.
370	Peppercorn	*Schinus molle*	Mature	9	3	360					360	400	Good	Good	Medium	1. Long	A1	4.3	2.3	None.
371	Peppercorn	*Schinus molle*	Mature	11	6	370	240				441	450	Good	Good	Medium	1. Long	A1	5.3	2.4	None.
372	Jacaranda	*Jacaranda mimosifolia*	Mature	15	8	530					530	650	Good	Good	High	1. Long	AA1	6.4	2.8	None.
373	White Cedar	*Melia azedarach*	Mature	11	7	980					980	1200	Good	Good	High	1. Long	A2	11.8	3.6	Lowest primary branch to E dead.
374	Camphor Laurel	*Cinnamomum camphora*	Mature	10	5	510	270	370			685	790	Fair	Good	Medium	2. Medium	A2	8.2	3.0	Minor dieback on some lateral branches.
375	White Cedar	*Melia azedarach*	Mature	8	4	1020					1020	1208	Fair	Poor	Medium	4. Remove	Z5	12.2	3.6	Regrowth from old decayed stump.
376	White Cedar	*Melia azedarach*	Mature	12	5	700					700	810	Good	Poor	Medium	4. Remove	Z5	8.4	3.0	Significant decay through trunk below 4m.
377	White Cedar	*Melia azedarach*	Mature	10	5	370					370	410	Good	Good	Medium	1. Long	A1	4.4	2.3	Asymmetric crown shape with bias to W.
378	White Cedar	*Melia azedarach*	Mature	9	5	1200					1200	1200	Good	Poor	Medium	4. Remove	Z5	14.4	3.6	Regrowth from old decayed stump.
379	White Cedar	*Melia azedarach*	Mature	7	4	860					860	700	Good	Poor	Medium	4. Remove	Z5	10.3	2.8	Regrowth from old decayed stump.
380	Jacaranda	*Jacaranda mimosifolia*	Mature	7	3	280					280	320	Good	Good	Medium	1. Long	A1	3.4	2.1	None.
381	Peppercorn	*Schinus molle*	Mature	14	7	560	460				725	1400	Good	Good	High	1. Long	AA1	8.7	3.8	None.
382	White Cedar	*Melia azedarach*	Mature	12	6	400	490				633	850	Good	Fair	High	2. Medium	A2	7.6	3.1	Co-dominant stems near ground with included bark/weak attachment at union. Asymmetric crown shape with bias to NW.
383	Lemon Scented Gum	*Corymbia citriodora*	Mature	35	14	1200					1200	1450	Fair	Fair	Very High	2. Medium	A2	14.4	3.9	Wounds on trunk at 8m with multiple fungal brackets (Ganoderma spp). Asymmetric crown shape with bias to N. Previous branch failures.
384	Blueberry Ash	*Elaeocarpus reticulatus*	Mature	5	2	160					160	180	Good	Good	Medium	1. Long	A1	2.0	1.6	Tree not identified on survey, location estimated in appendix 1.
385	Moreton Bay Fig	*Ficus macrophylla*	Mature	30	16	3700					3700	3700	Good	Good	Very High	1. Long	AA1	15.0	5.7	None.
386	Chinese Elm	*Ulmus parviflora*	Mature	11	5	390					390	450	Good	Fair	Medium	1. Long	A1	4.7	2.4	Minor trunk lean W, asymmetric crown shape with bias to W.
387	Chinese Elm	*Ulmus parviflora*	Semi-mature	7	3	130					130	150	Good	Good	Low	1. Long	Z1	2.0	1.5	None.
388	African Olive	*Olea europaea subsp. cuspidata*	Mature	10	4	240	330	180			446	650	Good	Fair	Very Low	2. Medium	A2	5.4	2.8	Co-dominant stems with included bark/weak attachment at union. Minor decay in 2 x stems. Noxious weed.
389	White Cedar	*Melia azedarach*	Mature	14	7	680					680	790	Good	Poor	High	4. Remove	Z5	8.2	3.0	Large cavity in trunk below 6m with extensive decay. Crown formed from epicormic growth above 9m with weak attachment.
390	White Cedar	*Melia azedarach*	Mature	14	6	360					360	450	Good	Good	High	1. Long	AA1	4.3	2.4	None.
391	White Cedar	*Melia azedarach*	Mature	11	4	240					240	280	Good	Fair	Medium	2. Medium	A1	2.9	1.9	Significant trunk lean SW
392	White Cedar	*Melia azedarach*	Mature	12	4	230					230	260	Good	Good	Medium	1. Long	A1	2.8	1.9	None.
393	White Cedar	*Melia azedarach*	Mature	14	5	250					250	280	Good	Good	Medium	1. Long	A1	3.0	1.9	None.
394	White Cedar	*Melia azedarach*	Semi-mature	7	2	140					140	160	Good	Good	Low	1. Long	Z1	2.0	1.5	None.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
395	White Cedar	*Melia azedarach*	Mature	9	3	750					750	750	Good	Poor	Medium	4. Remove	Z5	9.0	2.9	Regrowth from old decayed stump.
396	White Cedar	*Melia azedarach*	Mature	15	7	470	370				598	750	Good	Good	High	1. Long	AA1	7.2	2.9	None.
397	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	640					640	740	Good	Fair	High	2. Medium	A2	7.7	2.9	Bees nest in trunk at 5m indicating internal cavity/decay.
398	White Cedar	*Melia azedarach*	Mature	8	4	550					550	550	Good	Poor	Medium	4. Remove	Z5	6.6	2.6	Regrowth from old decayed stump.
399	White Cedar	*Melia azedarach*	Mature	8	3.5	390					390	430	Good	Poor	Medium	4. Remove	Z5	4.7	2.3	Regrowth from old decayed stump.
400	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3	230					230	260	Good	Good	Medium	1. Long	A1	2.8	1.9	None.
401	Dutch Elm	*Ulmus x hollandica*	Mature	9	4	800					800	860	Good	Poor	Medium	4. Remove	Z5	9.6	3.1	Regrowth from old decayed stump.
402	Dutch Elm	*Ulmus x hollandica*	Mature	7	3.5	850					850	850	Good	Poor	Medium	4. Remove	Z5	10.2	3.1	Regrowth from old decayed stump.
403	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3	200					200	230	Good	Good	Medium	1. Long	A1	2.4	1.8	None.
404	Norfolk Island Hibiscus	*Lagunaria patersonia*	Mature	10	6	550	260	270	150	160	701	1100	Good	Fair	High	2. Medium	A1	8.4	3.4	None.
405	White Cedar	*Melia azedarach*	Mature	10	4	280					280	320	Good	Fair	Medium	2. Medium	Z10	3.4	2.1	Trunk skews at 2m due to suppression from adjacent tree. Asymmetric crown shape with bias to N.
406	Chinese Elm	*Ulmus parviflora*	Mature	13	6	850					850	980	Good	Fair	High	2. Medium	A2	10.2	3.3	Significant trunk lean to NW. Decay/cavity on trunk at 7m. Asymmetric crown shape with bias to NW.
407	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	400					400	460	Good	Good	High	1. Long	AA1	4.8	2.4	None.
408	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	390					390	450	Good	Good	High	1. Long	AA1	4.7	2.4	None.
409	Silky Oak	*Grevillea robusta*	Mature	33	7	690					690	780	Good	Fair	High	1. Long	A2	8.3	3.0	Multiple upright stems above 18m appear to be epicormic growth. This indicates possible location of previous failure and decay. Stems are crossing/rubbing at 15m.
410	Chinese Elm	*Ulmus parviflora*	Mature	6	2.5	800					800	880	Good	Poor	Medium	4. Remove	Z5	9.6	3.1	Regrowth from old stump.
411	Chinese Elm	*Ulmus parviflora*	Mature	11	6	270	210				342	360	Good	Fair	Medium	2. Medium	A1	4.1	2.2	Asymmetric crown shape with bias to S.
412	Chinese Elm	*Ulmus parviflora*	Mature	8	4	550					550	550	Good	Fair	Medium	2. Medium	A1	6.6	2.6	Asymmetric crown shape with bias to S. DBH measured at ground.
413	Kurrajong	*Brachychiton populneus*	Mature	17	9	600					600	690	Good	Good	High	1. Long	AA1	7.2	2.8	Asymmetric crown shape with bias to S.
414	Chinese Elm	*Ulmus parviflora*	Mature	8	4	380					380	420	Good	Fair	Medium	2. Medium	A1	4.6	2.3	Asymmetric crown shape with bias to S. Minor decay in trunk below 1m.
415	Kurrajong	*Brachychiton populneus*	Mature	17	7	440					440	500	Good	Fair	High	1. Long	AA1	5.3	2.5	Asymmetric crown shape with bias to S. Significant epicormic growth on trunk.
416	Silky Oak	*Grevillea robusta*	Mature	32	8	630					630	720	Good	Good	High	1. Long	AA1	7.6	2.9	None.
417	Kurrajong	*Brachychiton populneus*	Mature	18	7	540					540	620	Good	Fair	High	1. Long	AA1	6.5	2.7	Co-dominant stems at 4m with minimal indication of significant included bark at union.
418	Chinese Elm	*Ulmus parviflora*	Mature	8	5	200	160	260			365	700	Good	Fair	Medium	2. Medium	A1	4.4	2.8	Asymmetric crown shape with bias to SE. Co-dominant stems near base, E stemblopped at 0.5m, stable regrowth.
419	Chinese Elm	*Ulmus parviflora*	Mature	8	5	430	220				483	500	Good	Fair	Medium	2. Medium	A1	5.8	2.5	Asymmetric crown shape with bias to NE.
420	Chinese Elm	*Ulmus parviflora*	Mature	17	10	830					830	1030	Good	Fair	High	3. Short	A2	10.0	3.4	Asymmetric crown shape with bias to NE. Centre stem previously failed at 9m. Cavity/decay on NE stem at 10m and Bess nest near base of stem indicating significant internal cavity/decay at location.
421	Silky Oak	*Grevillea robusta*	Semi-mature	15	3	350					350	390	Good	Fair	Medium	2. Medium	Z11	4.2	2.2	Growing into crown of adjacent fig tree,vremoval of tree would benefit the Fig.
422	Moreton Bay Fig	*Ficus macrophylla*	Mature	44	17	1900					1900	1900	Good	Good	Very High	1. Long	AA1	15.0	4.3	None.
423	Silky Oak	*Grevillea robusta*	Mature	32	5	460					460	520	Good	Good	High	1. Long	AA1	5.5	2.5	None.
424	Silky Oak	*Grevillea robusta*	Mature	32	5	470					470	550	Good	Good	High	1. Long	AA1	5.6	2.6	Asymmetric crown shape with bias to E.
425	Silky Oak	*Grevillea robusta*	Mature	28	5	500					500	560	Good	Good	High	1. Long	AA1	6.0	2.6	Asymmetric crown shape with bias to E.
426	Silky Oak	*Grevillea robusta*	Mature	30	5	550					550	630	Good	Good	High	1. Long	AA1	6.6	2.7	Asymmetric crown shape with bias to N.
427	Silky Oak	*Grevillea robusta*	Mature	33	6	630					630	710	Good	Good	High	1. Long	AA1	7.6	2.9	None.
428	Peppercorn	*Schinus molle*	Mature	9	3.5	300					300	350	Good	Fair	Medium	2. Medium	A1	3.6	2.1	Asymmetric crown shape and trunk lean to NE.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
429	Peppercorn	*Schinus molle*	Mature	17	9	1200					1200	1400	Good	Fair	High	1. Long	AA1	14.4	3.8	Minor trunk lean to N. Cavity opening on trunk at 1m and 6m indicating internal decay.
430	Cypress	*Cupressus spp*	Mature	11	2.5	300					300	330	Good	Good	Medium	2. Medium	A1	3.6	2.1	Minor wound at base of trunk.
431	Italian Cypress	*Cupressus sempervirens*	Mature	16	2	320					320	360	Good	Good	High	1. Long	AA1	3.8	2.2	None.
432	Italian Cypress	*Cupressus sempervirens*	Mature	17	2	440					440	480	Good	Good	High	1. Long	AA1	5.3	2.4	None.
433	White Cedar	*Melia azedarach*	Mature	12	6	380					380	440	Good	Good	Medium	1. Long	A1	4.6	2.3	None.
434	Cypress	*Cupressus spp*	Mature	9	2.5	250					250	280	Good	Good	Medium	1. Long	A1	3.0	1.9	None.
435	Jacaranda	*Jacaranda mimosifolia*	Mature	17	7	560					560	630	Good	Good	High	1. Long	AA1	6.7	2.7	Asymmetric crown shape with bias to W.
436	Silky Oak	*Grevillea robusta*	Mature	28	6	600					600	660	Good	Good	High	1. Long	AA1	7.2	2.8	Co-dominant stems at 11m with good form to union.
437	White Cedar	*Melia azedarach*	Mature	16	8	720					720	850	Good	Fair	High	3. Short	Z9	8.6	3.1	Central stem has previously failed at 8m, epicormic regrowth has formed above location with weak/unstable attachment. Indicators of significant internal decay in both other stems at 8m.
438	Silky Oak	*Grevillea robusta*	Mature	28	6	490					490	550	Good	Good	High	1. Long	AA1	5.9	2.6	None.
439	White Cedar	*Melia azedarach*	Mature	14	7	440					440	500	Good	Fair	High	2. Medium	A2	5.3	2.5	Wound/decay on central stem at 8m.
440	Peppercorn	*Schinus molle*	Mature	12	8	570	440				720	900	Good	Good	High	1. Long	AA1	8.6	3.2	Co-dominant stems near ground with good form to union. Asymmetric crown shape with bias to E.
441	Mandarin	*Citrus reticulata*	Mature	4	2	160					160	160	Good	Good	Low	2. Medium	Z1	2.0	1.5	None.
442	Grapefruit	*Citrus x paradisi*	Mature	6	2	180	140				228	260	Good	Good	Low	1. Long	Z1	2.7	1.9	None.
443	Mandarin	*Citrus reticulata*	Mature	4	2	140	160				213	220	Good	Good	Low	1. Long	Z1	2.6	1.8	None.
444	Common Holly	*Ilex aquifolium*	Mature	8	4	230	290	230	200	190	516	700	Good	Good	Medium	1. Long	A1	6.2	2.8	None.
445	Silky Oak	*Grevillea robusta*	Mature	33	8	710					710	800	Good	Fair	High	2. Medium	A2	8.5	3.0	Kink in trunk at 12m at location where trunk appears to have failed in past,vpoosible decay at location of trunk. Asymmetric crown shape with bias to S.
446	Longleaf Pine	*Pinus palustris*	Mature	36	12	1200					1200	1500	Good	Good	Very High	1. Long	A2	14.4	3.9	Significant deadwood through crown.
447	White Cedar	*Melia azedarach*	Mature	14	8	490					490	590	Good	Fair	High	2. Medium	A1	5.9	2.7	Asymmetric crown shape with bias to N.
448	Common or Black Mulberry	*Morus nigra*	Veteran	7	3	280	450				530	600	Fair	Poor	Medium	4. Remove	Z5	6.4	2.7	Old twin trunks topped at 6m.
449	Poplar	*Populus spp*	Mature	9	3	450					450	560	Fair	Poor	Low	4. Remove	Z5	5.4	2.6	Trunk failed at 8m.
450	Southern Magnolia	*Magnolia grandiflora*	Mature	10	4	480					480	520	Good	Good	High	1. Long	AA1	5.8	2.5	None.
451	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	700					700	780	Good	Poor	High	4. Remove	Z5	8.4	3.0	Trunk failed at 8m, significant decay through trunk.
452	Cypress	*Cupressus spp*	Mature	14	5	530					530	670	Good	Good	High	1. Long	AA1	6.4	2.8	None.
453	Silky Oak	*Grevillea robusta*	Mature	23	6	390					390	460	Good	Good	High	1. Long	AA1	4.7	2.4	None.
454	Cypress	*Cupressus spp*	Mature	18	6	520					520	640	Good	Good	High	1. Long	AA1	6.2	2.7	None.
455	Honey Locust	*Gleditsia triacanthos*	Mature	18	8	560	280				626	950	Good	Fair	High	2. Medium	A2	7.5	3.2	Decay at location if previous failure on W stem at 14m. Co-dominant stems at 9m with good form to union.
456	Chinese Elm	*Ulmus parviflora*	Mature	14	8	600					600	850	Good	Fair	High	1. Long	AA1	7.2	3.1	Significant trunk lean to SW. Leader stem has failed, good form to regrowth.
457	Honey Locust	*Gleditsia triacanthos*	Mature	15	7	560					560	880	Good	Fair	High	3. Short	Z9	6.7	3.1	Co-dominant stems at 4m with good form to union. West stem has failed at 8m, other central stem divides to co-dominant stems at 9m with indicators of significant decay at union.
458	Honey Locust	*Gleditsia triacanthos*	Mature	12	4	380					380	650	Good	Poor	Medium	4. Remove	Z5	4.6	2.8	Central stem has failed or been removed at 1m, significant decay through trunk below location is compromising structure of remaining stem that leans significantly to NE.
459	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	280					280	340	Good	Good	Medium	1. Long	A1	3.4	2.1	Asymmetric crown shape with bias to NE.
460	Dutch Elm	*Ulmus x hollandica*	Mature	13	8	430					430	560	Good	Good	High	1. Long	AA1	5.2	2.6	Asymmetric crown shape with bias to N.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
461	Chinese Elm	*Ulmus parviflora*	Mature	8	3	260					260	300	Good	Fair	Medium	2. Medium	A1	3.1	2.0	Significant trunk lean to NE.
462	Forest Red Gum	*Eucalyptus tereticornis*	Mature	45	14	1460					1460	2150	Good	Good	Very High	1. Long	A2	15.0	4.6	Large dead stem to SE at 7m. Significant bark wound on trunk below 8m.
463	Dutch Elm	*Ulmus x hollandica*	Semi-mature	11	4	190					190	230	Good	Good	Medium	1. Long	A1	2.3	1.8	Tree not identified on survey, location estimated in appendix 1.
464	Dutch Elm	*Ulmus x hollandica*	Semi-mature	5	2	160					160	180	Good	Fair	Low	3. Short	Z10	2.0	1.6	Significant trunk lean to NW. Tree not identified on survey, location estimated in appendix 1.
465	Dutch Elm	*Ulmus x hollandica*	Semi-mature	5	2	190					190	230	Fair	Fair	Low	3. Short	Z10	2.3	1.8	Significant trunk lean to N. Tree not identified on survey, location estimated in appendix 1.
466	Dutch Elm	*Ulmus x hollandica*	Semi-mature	12	2	220					220	250	Good	Fair	Medium	2. Medium	Z10	2.6	1.8	Spindly form due to suppression from bamboo. Tree not identified on survey, location estimated in appendix 1.
467	Dutch Elm	*Ulmus x hollandica*	Mature	14	6	280					280	350	Good	Good	Medium	1. Long	A1	3.4	2.1	Tree not identified on survey, location estimated in appendix 1.
468	Dutch Elm	*Ulmus x hollandica*	Mature	11	3	500					500	650	Fair	Poor	Medium	4. Remove	Z5	6.0	2.8	Regrowth from significantly decayed trunk. Tree not identified on survey, location estimated in appendix 1.
469	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	330					330	420	Good	Fair	Medium	2. Medium	A1	4.0	2.3	Trunk leans significantly to SW to 4m then corrects. Asymmetric crown shape with bias to SW. Tree not identified on survey, location estimated in appendix 1.
470	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	3	200					200	230	Good	Fair	Low	3. Short	Z10	2.4	1.8	Tree formed from epicormic shoot at old stump. Trunk leans significantly to E, suppressed form. Tree not identified on survey, location estimated in appendix 1.
471	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	380	270				466	600	Good	Fair	High	2. Medium	A2	5.6	2.7	Central stem has significant cavity at 5m. Majority of crown formed from South stem, asymmetric crown shape with bias to S. Tree not identified on survey, location estimated in appendix 1.
472	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	380					380	550	Good	Fair	High	1. Long	AA1	4.6	2.6	Trunk lean SW. Crown shape asymmetric to SW. Tree not identified on survey, location estimated in appendix 1.
473	Dutch Elm	*Ulmus x hollandica*	Mature	12	2	300					300	350	Poor	Poor	Low	4. Remove	Z4	3.6	2.1	Stem remaining from larger tree that has failed at base. Tree not identified on survey, location estimated in appendix 1.
474	Robinia	*Robinia pseudoacacia*	Mature	16	7	350					350	560	Good	Good	High	1. Long	AA1	4.2	2.6	Tree not identified on survey, location estimated in appendix 1.
475	Robinia	*Robinia pseudoacacia*	Mature	16	4	330					330	390	Good	Fair	Medium	2. Medium	A1	4.0	2.2	Significant Trunk lean to NE. Tree not identified on survey, location estimated in appendix 1.
476	Robinia	*Robinia pseudoacacia*	Mature	16	6	380	260				460	670	Good	Fair	High	1. Long	AA1	5.5	2.8	Co-dominant stems with minimal indication of included bark at union. Tree not identified on survey, location estimated in appendix 1.
477	Robinia	*Robinia pseudoacacia*	Semi-mature	11	2	200					200	260	Fair	Fair	Low	3. Short	Z10	2.4	1.9	Assessment/visibility of tree restricted by bamboo. Trunk lean NW with poor overall form. Tree not identified on survey, location estimated in appendix 1.
478	Robinia	*Robinia pseudoacacia*	Mature	17	6	400	380				552	850	Fair	Poor	High	4. Remove	Z5	6.6	3.1	Assessment/visibility of tree restricted by bamboo. Significant bark inclusion at union of co-dominant stems near ground. Co-dominant stems on SW stem and union has decayed and started to fail. Tree not identified on survey, location estimated in appendix 1.
479	Broad Leaved Privet	*Ligustrum lucidum*	Mature	10	4	260					260	300	Good	Good	Very Low	2. Medium	Z3	3.1	2.0	Noxious weed. Assessment/Visibility of tree restricted by bamboo. Tree not identified on survey, location estimated in appendix 1.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
480	Robinia	*Robinia pseudoacacia*	Mature	14	6	380	400				552	1000	Good	Good	High	1. Long	AA1	6.6	3.3	None.
481	Silky Oak	*Grevillea robusta*	Mature	25	7	690					690	900	Good	Good	High	1. Long	AA1	8.3	3.2	None.
482	Peppercorn	*Schinus molle*	Mature	11	4	560					560	600	Good	Good	Medium	1. Long	A1	6.7	2.7	None.
483	Peppercorn	*Schinus molle*	Mature	14	7	480					480	660	Good	Good	Medium	1. Long	A1	5.8	2.8	None.
484	Peppercorn	*Schinus molle*	Mature	13	6	320					320	470	Good	Good	Medium	1. Long	A1	3.8	2.4	Asymmetric crown shape with bias to S.
485	Peppercorn	*Schinus molle*	Mature	13	5	420					420	500	Good	Good	Medium	1. Long	A1	5.0	2.5	Trunk lean to SE. Asymmetric crown shape with bias to SE.
486	Peppercorn	*Schinus molle*	Mature	9	5	470					470	560	Good	Good	Medium	1. Long	A1	5.6	2.6	None.
487	Peppercorn	*Schinus molle*	Mature	10	5	400					400	520	Good	Good	Medium	1. Long	A1	4.8	2.5	None.
488	Dutch Elm	*Ulmus x hollandica*	Mature	7	3	340					340	400	Good	Fair	Medium	3. Short	Z9	4.1	2.3	Topped at 4m for power lines.
489	Dutch Elm	*Ulmus x hollandica*	Mature	7	3	330					330	390	Good	Fair	Medium	3. Short	Z9	4.0	2.2	Topped at 4m for power lines.
490	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	2	230					230	230	Poor	Fair	Low	4. Remove	Z4	2.8	1.8	Minimal live foliage. DBH measured at ground.
491	Willow Bottlebrush	*Callistemon salignus*	Semi-mature	5	1.5	260					260	260	Fair	Fair	Low	3. Short	Z1	3.1	1.9	Reduced foliage density for species. DBH measured at ground.
492	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2.5	360					360	360	Good	Good	Low	1. Long	A1	4.3	2.2	DBH measured at ground.
493	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	370					370	370	Good	Good	Low	1. Long	A1	4.4	2.2	Asymmetric crown shape with bias to S.
493a	Chinese Tallo	*Triadica sebifera*	Mature	10	4	500					500	610	Good	Good	Medium	1. Long	A1	6.0	2.7	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
494	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	380					380	380	Fair	Fair	Low	3. Short	Z4	4.6	2.2	Reduced foliage density for species.
495	Willow Bottlebrush	*Callistemon salignus*	Mature	11	4	430	230	270			557	630	Fair	Good	Medium	2. Medium	A2	6.7	2.7	Reduced foliage density for species.
496	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	380					380	380	Good	Good	Low	1. Long	A1	4.6	2.2	DBH measured at ground..
497	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	250					250	250	Good	Fair	Low	3. Short	Z9	3.0	1.8	Crown formed from regrowth from trunk topped at 1m. DBH measured at ground.
498	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	370					370	370	Good	Good	Low	1. Long	A1	4.4	2.2	DBH measured at ground.
499	Weeping Bottlebrush	*Callistemon viminalis*	Mature	8	3	430					430	430	Good	Fair	Low	2. Medium	A2	5.2	2.3	Crown formed from regrowth from trunk topped at 1m. DBH measured at ground.
500	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2	330					330	330	Fair	Fair	Low	3. Short	Z4	4.0	2.1	Reduced foliage density for species.
501	Willow Bottlebrush	*Callistemon salignus*	Mature	10	4	320	240				400	740	Good	Good	Medium	1. Long	A1	4.8	2.9	Co-dominant stems near base with minimal indication of significant included bark at union.
502	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	6	1.5	270					270	270	Fair	Fair	Low	2. Medium	Z1	3.2	1.9	DBH measured at ground.
503	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	5	1.5	220					220	220	Fair	Good	Low	2. Medium	Z1	2.6	1.8	DBH measured at ground.
503a	Eucalypt	*Eucalyptus spp*	Mature	25	7	600					600	700	Good	Fair	High	1. Long	AA1	7.2	2.8	Asymmetric crown shape with bias to N. Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
504	Willow Bottlebrush	*Callistemon salignus*	Mature	6	2.5	110	160	190			272	390	Good	Good	Low	1. Long	A1	3.3	2.2	None.
505	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	1	230					230	230	Poor	Fair	Low	4. Remove	Z4	2.8	1.8	None.
505a	Jacaranda	*Jacaranda mimosifolia*	Mature	14	7	500					500	600	Good	Good	Medium	1. Long	A1	6.0	2.7	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
506	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	1.5	190					190	190	Poor	Fair	Low	4. Remove	Z4	2.3	1.6	Health in decline.
507	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	1.5	250					250	250	Poor	Fair	Low	4. Remove	Z4	3.0	1.8	Health in decline.
507a	Eucalypt	*Eucalyptus spp*	Mature	32	13	800					800	900	Good	Good	Very High	1. Long	AA1	9.6	3.2	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
508	Willow Bottlebrush	*Callistemon salignus*	Semi-mature	5	2	190					190	190	Good	Good	Low	1. Long	Z1	2.3	1.6	DBH measured at ground..
509	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2.5	360					360	360	Good	Fair	Low	2. Medium	Z9	4.3	2.2	Topped at 1m, weak/unstable form to regrowth.
510	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	440					440	440	Good	Good	Low	1. Long	A1	5.3	2.3	DBH measured at ground..
511	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	6	1.5	170					170	170	Good	Good	Low	1. Long	Z1	2.0	1.6	DBH measured at ground..
512	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	360					360	360	Fair	Good	Low	2. Medium	A1	4.3	2.2	DBH measured at ground.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
513	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	380					380	380	Fair	Good	Low	2. Medium	A1	4.6	2.2	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
514	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	450					450	450	Fair	Good	Low	2. Medium	A1	5.4	2.4	None.
515	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	410					410	410	Fair	Good	Low	2. Medium	A1	4.9	2.3	None.
516	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	360					360	360	Fair	Good	Low	2. Medium	A1	4.3	2.2	DBH measured at ground.
517	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	220					220	220	Fair	Good	Low	2. Medium	A1	2.6	1.8	DBH measured at ground.
518	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	440					440	440	Fair	Good	Low	1. Long	A1	5.3	2.3	DBH measured at ground.
519	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	210					210	210	Fair	Good	Low	2. Medium	A1	2.5	1.7	DBH measured at ground.
520	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	420					420	420	Fair	Good	Low	2. Medium	A1	5.0	2.3	DBH measured at ground.
521	Willow Bottlebrush	*Callistemon salignus*	Mature	7	3	320					320	320	Good	Good	Low	1. Long	A1	3.8	2.1	None.
522	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	440					440	440	Good	Good	Low	1. Long	A1	5.3	2.3	DBH measured at ground.
523	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	350					350	350	Good	Good	Low	1. Long	A1	4.2	2.1	DBH measured at ground.
524	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	2	260					260	260	Fair	Good	Low	2. Medium	A1	3.1	1.9	DBH measured at ground.
525	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	570					570	650	Good	Good	High	1. Long	AA1	6.8	2.8	Asymmetric crown shape with bias to W.
525a	White Cedar	*Melia azedarach*	Mature	16	8	700					700	800	Good	Good	Medium	1. Long	A1	8.4	3.0	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
526	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	6	2	140					140	140	Fair	Fair	Low	2. Medium	Z1	2.0	1.5	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
527	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2.5	270					270	270	Fair	Good	Medium	2. Medium	A1	3.2	1.9	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
528	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2	280					280	280	Fair	Good	Medium	2. Medium	A1	3.4	1.9	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
529	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2	300					300	300	Fair	Good	Medium	1. Long	A1	3.6	2.0	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
530	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2.5	330					330	330	Fair	Good	Medium	1. Long	A1	4.0	2.1	Tree not identified on survey, location estimated in appendix 1.
531	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2.5	330					330	330	Fair	Good	Medium	2. Medium	A1	4.0	2.1	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
531a	Jacaranda	*Jacaranda mimosifolia*	Semi-mature	7	2	250					250	300	Good	Fair	Medium	2. Medium	Z1	3.0	2.0	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
532	Willow Bottlebrush	*Callistemon salignus*	Semi-mature	7	2	190					190	190	Good	Good	Medium	1. Long	Z1	2.3	1.6	None.
533	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	3	430					430	430	Fair	Fair	Medium	2. Medium	A2	5.2	2.3	Decay in stems. DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
534	Weeping Bottlebrush	*Callistemon viminalis*	Mature	6	2.5	260					260	260	Fair	Good	Medium	2. Medium	A1	3.1	1.9	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
535	Weeping Bottlebrush	*Callistemon viminalis*	Mature	7	3	470					470	470	Fair	Good	Medium	2. Medium	A1	5.6	2.4	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
536	Willow Bottlebrush	*Callistemon salignus*	Semi-mature	7	2	190					190	230	Good	Good	Medium	1. Long	Z1	2.3	1.8	Tree not identified on survey, location estimated in appendix 1.
537	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	2	90					90	90	Fair	Good	Low	2. Medium	Z1	2.0	1.5	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
538	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	5	2	230					230	230	Fair	Good	Low	1. Long	Z1	2.8	1.8	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
539	Weeping Bottlebrush	*Callistemon viminalis*	Semi-mature	4	1.5	100					100	100	Fair	Fair	Low	2. Medium	Z1	2.0	1.5	DBH measured at ground. Tree not identified on survey, location estimated in appendix 1.
540	Robinia	*Robinia pseudoacacia*	Mature	17	6	630					630	900	Good	Good	High	1. Long	AA1	7.6	3.2	None.
541	English Oak	*Quercus robur*	Veteran	12	7	1570					1570	1800	Good	Poor	High	4. Remove	Z5	15.0	4.2	Extensive decay through trunk.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
542	Dutch Elm	*Ulmus x hollandica*	Mature	13	7	570					570	510	Good	Fair	High	2. Medium	A1	6.8	2.5	Cavity in trunk at 1m.
543	Dutch Elm	*Ulmus x hollandica*	Mature	15	5	440					440	560	Good	Good	High	1. Long	AA1	5.3	2.6	Minor bark wound on trunk.
544	Dutch Elm	*Ulmus x hollandica*	Mature	17	6	460					460	610	Good	Fair	High	3. Short	Z9	5.5	2.7	Significant decay through base of trunk.
545	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	580					580	650	Good	Fair	High	1. Long	AA1	7.0	2.8	Minor cavity near base of trunk.
546	Longleaf Pine	*Pinus palustris*	Mature	23	7	720					720	850	Good	Good	High	1. Long	AA1	8.6	3.1	None.
547	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	440					440	600	Good	Fair	High	3. Short	Z9	5.3	2.7	Large cavity at base of trunk. Significant Trunk lean E.
548	Peppercorn	*Schinus molle*	Mature	9	5	500					500	600	Good	Good	Medium	1. Long	A1	6.0	2.7	None.
549	Peppercorn	*Schinus molle*	Semi-mature	9	3.5	220					220	270	Good	Fair	Medium	1. Long	A1	2.6	1.9	Asymmetric crown shape with bias to E.
550	Peppercorn	*Schinus molle*	Mature	10	4	360					360	500	Good	Good	Medium	1. Long	A1	4.3	2.5	None.
551	Peppercorn	*Schinus molle*	Mature	7	3	480					480	520	Fair	Poor	Medium	4. Remove	Z5	5.8	2.5	Decayed old stump with regrowth.
552	Peppercorn	*Schinus molle*	Mature	10	5	340	250	290			512	700	Good	Good	Medium	1. Long	A1	6.1	2.8	None.
553	Peppercorn	*Schinus molle*	Mature	10	4	400					400	620	Good	Good	Medium	1. Long	A1	4.8	2.7	None.
554	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	610					610	700	Good	Poor	High	4. Remove	Z5	7.3	2.8	Extensive decay through trunk. Crown formed from epicormic regrowth above 4m.
555	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	490					490	510	Good	Fair	High	3. Short	Z9	5.9	2.5	Significant decay through trunk.
556	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	450					450	460	Good	Fair	High	3. Short	Z9	5.4	2.4	Significant decay through trunk below 3m.
557	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	530					530	660	Good	Fair	High	2. Medium	A2	6.4	2.8	Significant cavity/decay in trunk.
558	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	650					650	780	Good	Fair	High	2. Medium	A2	7.8	3.0	Significant cavity/decay at base of trunk. Minor trunk lean SW.
559	Dutch Elm	*Ulmus x hollandica*	Mature	11	5	610					610	850	Good	Fair	High	3. Short	Z9	7.3	3.1	Significant decay to W of base of trunk. Cavity in trunk below 4m. Crown formed from epicormic regrowth above 4m, appears to have good attachment.
560	Broad Leaved Privet	*Ligustrum lucidum*	Mature	9	4	180	220	190			342	1200	Good	Poor	Very Low	4. Remove	Z5	4.1	3.6	Regrowth from old stump. Noxious weed.
561	Dutch Elm	*Ulmus x hollandica*	Mature	16	7	1050					1050	1250	Fair	Poor	High	4. Remove	Z5	12.6	3.6	Extensive decay through trunk. Crown formed from epicormic regrowth above 10m.
562	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	560					560	630	Good	Fair	High	3. Short	Z9	6.7	2.7	Significant decay/cavity in base of trunk. Crown formed from epicormic regrowth above 10m.
563	Dutch Elm	*Ulmus x hollandica*	Mature	14	6	710					710	950	Fair	Poor	High	4. Remove	Z5	8.5	3.2	Cavity at base of trunk with crack running vertically along one side indicating partial failure. Recommend removing tree as a priority. Significant trunk lean SE.
564	Dutch Elm	*Ulmus x hollandica*	Mature	14	5	460					460	510	Good	Fair	High	3. Short	Z9	5.5	2.5	Significant cavity in trunk at 3m.
565	London Plane	*Platanus x acerifolia*	Mature	12	5	360					360	420	Good	Good	Medium	1. Long	A1	4.3	2.3	None.
566	London Plane	*Platanus x acerifolia*	Mature	13	5	420					420	490	Good	Good	Medium	1. Long	A1	5.0	2.5	None.
567	Peppercorn	*Schinus molle*	Mature	19	8	670					670	900	Good	Good	High	1. Long	AA1	8.0	3.2	None.
568	Peppercorn	*Schinus molle*	Mature	12	7	200	390				438	490	Good	Good	Medium	1. Long	A1	5.3	2.5	None.
569	Oriental Plane	*Platanus orientalis*	Mature	12	7	520					520	570	Good	Good	Medium	1. Long	A1	6.2	2.6	None.
570	Peppercorn	*Schinus molle*	Mature	12	7	560					560	570	Good	Good	Medium	1. Long	A1	6.7	2.6	None.
571	London Plane	*Platanus x acerifolia*	Mature	12	7	680					680	950	Good	Good	High	1. Long	AA1	8.2	3.2	None.
572	Peppercorn	*Schinus molle*	Mature	12	7	600					600	710	Good	Good	High	1. Long	AA1	7.2	2.9	None.
573	Dutch Elm	*Ulmus x hollandica*	Mature	12	7	460					460	680	Good	Good	High	1. Long	AA1	5.5	2.8	None.
574	English Oak	*Quercus robur*	Veteran	12	7	900					900	1900	Good	Poor	High	4. Remove	Z5	10.8	4.3	Extensive decay through trunk.
575	Peppercorn	*Schinus molle*	Mature	9	7	280	420				505	850	Good	Good	Medium	1. Long	A1	6.1	3.1	Asymmetric crown shape with bias to SE. Tree not identified on survey, location estimated in appendix 1.
576	Peppercorn	*Schinus molle*	Mature	10	5	290	390				486	500	Good	Good	Medium	1. Long	A1	5.8	2.5	Tree not identified on survey, location estimated in appendix 1.
577	Broad Leaved Privet	*Ligustrum lucidum*	Mature	8	4	450					450	500	Good	Fair	Very Low	2. Medium	Z3	5.4	2.5	Noxious weed.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
578	Silky Oak	*Grevillea robusta*	Mature	24	9	720	520				888	1800	Good	Fair	High	2. Medium	A1	10.7	4.2	Co-dominant stems near ground with included bark/minimal attachment wood at union.
579	Brush Cherry	*Syzegium australe*	Mature	17	7	380	480	350			705	1000	Good	Good	High	1. Long	AA1	8.5	3.3	Co-dominant stems at 1m with good form to union.
581	African Olive	*Olea europaea subsp. cuspidata*	Mature	9	3	320					320	1100	Good	Poor	Very Low	4. Remove	Z5	3.8	3.4	Significant decay at base of trunk. Noxious weed.
582	Silky Oak	*Grevillea robusta*	Mature	24	7	570					570	630	Good	Good	High	1. Long	AA1	6.8	2.7	None.
583	Kurrajong	*Brachychiton populneus*	Mature	14	4	490					490	560	Good	Good	High	1. Long	AA1	5.9	2.6	None.
584	Kurrajong	*Brachychiton populneus*	Mature	18	5	610					610	980	Good	Good	High	1. Long	AA1	7.3	3.3	None.
585	Kurrajong	*Brachychiton populneus*	Mature	16	6	470					470	560	Good	Good	High	1. Long	AA1	5.6	2.6	Asymmetric crown shape with bias to SW.
586	Pecan	*Carya illinoinensis*	Mature	17	8	460					460	570	Fair	Fair	High	2. Medium	A2	5.5	2.6	Dieback in central crown area.
587	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	790					790	1020	Good	Fair	High	2. Medium	A1	9.5	3.3	Cavity opening in trunk at 1.5m.
588	Robinia	*Robinia pseudoacacia*	Mature	11	3	240					240	270	Fair	Fair	Medium	3. Short	Z9	2.9	1.9	Multiple fungal brackets (Phellinus spp) on trunk. Trunk lean SW.
589	Dutch Elm	*Ulmus x hollandica*	Mature	9	3.5	340					340	470	Good	Fair	Medium	3. Short	Z10	4.1	2.4	Abrubt curve in trunk at 2m. Poor overall form.
590	Dutch Elm	*Ulmus x hollandica*	Mature	17	9	860					860	1400	Good	Fair	High	2. Medium	A1	10.3	3.8	Significant cavity/decay in trunk. Asymmetric crown shape with bias to W.
591	Cypress	*Cupressus spp*	Mature	17	5	460					460	580	Good	Good	High	1. Long	AA1	5.5	2.6	None.
592	Dutch Elm	*Ulmus x hollandica*	Mature	13	8	850					850	900	Good	Fair	High	3. Short	Z9	10.2	3.2	Significant decay through trunk.
593	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	460					460	590	Good	Good	High	1. Long	AA1	5.5	2.7	None.
594	Dutch Elm	*Ulmus x hollandica*	Mature	12	8	380	540				660	1020	Good	Poor	High	4. Remove	Z5	7.9	3.3	Extensive decay in trunk at 5m below crown area.
595	Dutch Elm	*Ulmus x hollandica*	Mature	9	4	180	180	150			295	320	Good	Good	Medium	1. Long	A1	3.5	2.1	None.
596	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	820					820	900	Good	Fair	High	2. Medium	A2	9.8	3.2	Cavity opening at union of primary branch to SW at 3m.
597	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	540	460				709	1400	Good	Fair	High	1. Long	AA1	8.5	3.8	Cavity in base of both trunks below 5m.
598	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	3.5	250					250	270	Good	Good	Medium	1. Long	A1	3.0	1.9	None.
599	Dutch Elm	*Ulmus x hollandica*	Mature	9	4	350					350	420	Good	Good	Medium	1. Long	A1	4.2	2.3	None.
600	Dutch Elm	*Ulmus x hollandica*	Mature	13	7	480					480	670	Good	Fair	High	2. Medium	A2	5.8	2.8	Cavity at base of trunk.
601	Silky Oak	*Grevillea robusta*	Mature	22	5	370					370	520	Good	Good	High	1. Long	AA1	4.4	2.5	None.
602	Silky Oak	*Grevillea robusta*	Mature	22	5	400					400	510	Good	Good	High	1. Long	AA1	4.8	2.5	None.
603	Silky Oak	*Grevillea robusta*	Mature	28	6	620					620	950	Good	Good	High	1. Long	AA1	7.4	3.2	None.
604	African Olive	*Olea europaea subsp. cuspidata*	Mature	9	4	250	280				375	700	Good	Fair	Very Low	3. Short	A1	4.5	2.8	Main stem has failed at 4m. Noxious weed.
605	Silky Oak	*Grevillea robusta*	Mature	24	5	650					650	700	Poor	Poor	Low	4. Remove	Z4	7.8	2.8	Dead tree.
606	Wych Elm	*Ulmus Glabra*	Mature	12	2.5	280					280	360	Poor	Fair	Medium	4. Remove	Z4	3.4	2.2	Crown is dying back from top down (apical decline).
607	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	800					800	850	Fair	Fair	High	2. Medium	A2	9.6	3.1	Branches to S of crown dead and should be removed. Asymmetric crown shape with bias to N.
608	Chinese Elm	*Ulmus parviflora*	Mature	13	3	260					260	340	Good	Fair	Medium	2. Medium	A1	3.1	2.1	None.
609	Chinese Elm	*Ulmus parviflora*	Mature	9	3	250					250	340	Good	Fair	Medium	2. Medium	Z10	3.0	2.1	Significant trunk lean to SW, poor overall form.
610	Robinia	*Robinia pseudoacacia*	Mature	12	3.5	300					300	340	Good	Fair	Medium	2. Medium	A1	3.6	2.1	Significant trunk lean to E.
611	Robinia	*Robinia pseudoacacia*	Mature	12	5	380					380	480	Good	Fair	Medium	2. Medium	A1	4.6	2.4	Significant trunk lean to S. Fungal brackets at union of primary branch to S at 4m.
612	Dutch Elm	*Ulmus x hollandica*	Mature	10	6	380					380	430	Good	Good	Medium	1. Long	A1	4.6	2.3	Asymmetric crown shape with bias to S.
613	Dutch Elm	*Ulmus x hollandica*	Mature	11	6	260	280				382	430	Good	Good	Medium	1. Long	A1	4.6	2.3	Asymmetric crown shape with bias to S.
614	Chinese Elm	*Ulmus parviflora*	Mature	10	6	420					420	550	Good	Fair	Medium	1. Long	A1	5.0	2.6	Asymmetric crown shape with bias to S.
615	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	720					720	950	Good	Good	High	1. Long	AA1	8.6	3.2	Asymmetric crown shape with bias to S.
616	African Olive	*Olea europaea subsp. cuspidata*	Mature	9	4	330	150				362	830	Good	Good	Very Low	2. Medium	A1	4.3	3.1	Noxious weed.
617	Dutch Elm	*Ulmus x hollandica*	Mature	15	5	430					430	660	Good	Good	Medium	1. Long	A1	5.2	2.8	Trunk lean to NE. Asymmetric crown shape with bias to NE.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
618	Silky Oak	*Grevillea robusta*	Mature	24	6	460					460	670	Good	Good	High	1. Long	AA1	5.5	2.8	None.
619	Dutch Elm	*Ulmus x hollandica*	Mature	6	1	270					270	360	Fair	Poor	Low	4. Remove	Z5	3.2	2.2	Trunk failed at 5m.
620	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	500					500	590	Good	Fair	High	1. Long	AA1	6.0	2.7	Significant trunk lean to S. Asymmetric crown shape with bias to S.
621	Wych Elm	*Ulmus Glabra*	Mature	16	7	820					820	500	Fair	Poor	High	4. Remove	Z5	9.8	2.5	N stem failed at 4m, S stem failed at 10m, poor structural condition.
622	Wych Elm	*Ulmus Glabra*	Mature	15	5	520					520	630	Fair	Poor	High	4. Remove	Z5	6.2	2.7	Significant trunk lean to S. Trunks have both failed at 6m, all crown above location formed from epicormic regrowth with weak attachment.
623	Wych Elm	*Ulmus Glabra*	Mature	14	5	350					350	430	Good	Fair	Medium	2. Medium	A1	4.2	2.3	Significant trunk lean to NE.
624	Wych Elm	*Ulmus Glabra*	Semi-mature	8	3	280					280	280	Good	Poor	Medium	4. Remove	Z5	3.4	1.9	Decayed trunk with regrowth.
625	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	430					430	540	Good	Fair	High	1. Long	AA1	5.2	2.6	Asymmetric crown shape with bias to S.
626	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	340					340	390	Good	Good	Medium	1. Long	A1	4.1	2.2	Asymmetric crown shape with bias to N.
627	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	440					440	600	Good	Fair	High	1. Long	AA1	5.3	2.7	Asymmetric crown shape with bias to S.
628	Dutch Elm	*Ulmus x hollandica*	Mature	14	6	340					340	450	Good	Good	Medium	1. Long	A1	4.1	2.4	Asymmetric crown shape with bias to N.
629	Silky Oak	*Grevillea robusta*	Mature	28	7	600					600	880	Good	Good	High	1. Long	AA1	7.2	3.1	None.
630	Silky Oak	*Grevillea robusta*	Semi-mature	18	5	270					270	380	Good	Fair	Medium	2. Medium	A1	3.2	2.2	Asymmetric crown shape with bias to E. Suppressed by adjacent tree.
631	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	420					420	500	Good	Fair	High	1. Long	AA1	5.0	2.5	Asymmetric crown shape with bias to S.
632	Silky Oak	*Grevillea robusta*	Mature	24	5	410					410	500	Good	Good	High	1. Long	AA1	4.9	2.5	None.
633	Dutch Elm	*Ulmus x hollandica*	Mature	10	3	280					280	340	Good	Fair	Medium	2. Medium	A1	3.4	2.1	Asymmetric crown shape with bias to N W.
634	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	520					520	630	Good	Good	High	1. Long	AA1	6.2	2.7	None.
635	Dutch Elm	*Ulmus x hollandica*	Mature	13	6	330					330	390	Good	Fair	Medium	1. Long	A1	4.0	2.2	Asymmetric crown shape with bias to N.
636	Dutch Elm	*Ulmus x hollandica*	Mature	14	3	310					310	320	Good	Fair	Medium	2. Medium	Z10	3.7	2.1	Asymmetric crown shape and trunk lean to NW.
637	Dutch Elm	*Ulmus x hollandica*	Mature	16	5	360					360	390	Good	Fair	Medium	2. Medium	A1	4.3	2.2	Asymmetric crown shape and trunk lean to W.
638	Dutch Elm	*Ulmus x hollandica*	Mature	10	3	340					340	400	Good	Poor	Medium	4. Remove	Z5	4.1	2.3	Trunk has failed at 9m.
639	Dutch Elm	*Ulmus x hollandica*	Mature	15	5	380					380	440	Good	Fair	Medium	2. Medium	A1	4.6	2.3	Significant trunk lean and asymmetric crown shape to NW.
640	Dutch Elm	*Ulmus x hollandica*	Mature	16	7	480					480	590	Fair	Fair	High	3. Short	Z9	5.8	2.7	Multiple previous significant branch failures.
641	Dutch Elm	*Ulmus x hollandica*	Mature	14	8	340					340	400	Good	Fair	Medium	1. Long	A1	4.1	2.3	Asymmetric crown shape with bias to N.
642	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	430					430	450	Good	Good	High	1. Long	AA1	5.2	2.4	Asymmetric crown shape with bias to S.
643	Dutch Elm	*Ulmus x hollandica*	Mature	15	5	320					320	390	Good	Fair	Medium	1. Long	A1	3.8	2.2	Asymmetric crown shape and trunk lean to NE.
644	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	310	440				538	880	Good	Fair	High	1. Long	AA1	6.5	3.1	Asymmetric crown shape and trunk lean to S.
645	Dutch Elm	*Ulmus x hollandica*	Mature	17	5	310					310	360	Good	Good	Medium	1. Long	A1	3.7	2.2	None.
646	Dutch Elm	*Ulmus x hollandica*	Mature	15	5	370	190				416	560	Good	Fair	Medium	1. Long	A1	5.0	2.6	Significant trunk lean and asymmetric crown shape to NE.
647	Dutch Elm	*Ulmus x hollandica*	Mature	13	5	260					260	330	Good	Fair	Medium	1. Long	A1	3.1	2.1	Asymmetric crown shape and trunk lean to SE.
648	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	150					150	180	Good	Good	Low	1. Long	Z1	2.0	1.6	None.
649	Wych Elm	*Ulmus Glabra*	Mature	22	9	420	510				661	850	Fair	Good	High	2. Medium	A1	7.9	3.1	Co-dominant stems at 1m with good form to union.
650	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	250					250	260	Fair	Poor	Low	4. Remove	Z5	3.0	1.9	Decayed stump with regrowth.
651	Dutch Elm	*Ulmus x hollandica*	Mature	17	7	400	300				500	750	Good	Poor	High	4. Remove	Z5	6.0	2.9	Co-dominant stems near base with weak union with high probability of failure.
652	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	380					380	460	Good	Fair	Medium	1. Long	A1	4.6	2.4	Asymmetric crown shape and trunk lean to E.
653	Dutch Elm	*Ulmus x hollandica*	Mature	18	7	480					480	560	Good	Good	High	1. Long	AA1	5.8	2.6	Asymmetric crown shape with bias to S.
654	Dutch Elm	*Ulmus x hollandica*	Mature	17	6	400					400	510	Good	Good	High	1. Long	AA1	4.8	2.5	None.
655	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	440					440	520	Good	Good	High	1. Long	AA1	5.3	2.5	Asymmetric crown shape with bias to South.
656	Dutch Elm	*Ulmus x hollandica*	Mature	17	6	210	300				366	460	Good	Fair	Medium	1. Long	A2	4.4	2.4	Co-dominant stems near base with included bark at union.
657	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	1.5	210					210	290	Fair	Fair	Medium	3. Short	Z10	2.5	2.0	Significant cavity at base of trunk. Suppressed form.
658	Dutch Elm	*Ulmus x hollandica*	Mature	17	9	780					780	800	Good	Good	High	1. Long	AA1	9.4	3.0	Asymmetric crown shape with bias to W.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
659	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	1.5	180					180	210	Fair	Fair	Medium	3. Short	Z10	2.2	1.7	Suppressed form with significant trunk lean N.
660	Dutch Elm	*Ulmus x hollandica*	Mature	17	7	530					530	580	Good	Fair	High	2. Medium	A1	6.4	2.6	Cavities in trunk at 2m and 4m.
661	Dutch Elm	*Ulmus x hollandica*	Semi-mature	13	2	180					180	210	Good	Fair	Medium	2. Medium	Z10	2.2	1.7	Suppressed form.
662	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	2	220					220	260	Fair	Poor	Medium	4. Remove	Z9	2.6	1.9	Lopped at 7m.
663	Dutch Elm	*Ulmus x hollandica*	Semi-mature	16	3	210					210	280	Good	Fair	Medium	2. Medium	A1	2.5	1.9	Minor decay at base of trunk. Adjacent tree rubbing on trunk at 5m.
664	Dutch Elm	*Ulmus x hollandica*	Semi-mature	15	3	190					190	230	Good	Good	Medium	1. Long	A1	2.3	1.8	Asymmetric crown shape with bias N
665	Dutch Elm	*Ulmus x hollandica*	Semi-mature	16	4	220					220	260	Good	Good	Medium	1. Long	A1	2.6	1.9	Trunk lean NE.
666	Kurrajong	*Brachychiton populneus*	Semi-mature	17	3	220					220	290	Good	Good	Medium	1. Long	A1	2.6	2.0	None.
667	Kurrajong	*Brachychiton populneus*	Semi-mature	17	2	220					220	310	Good	Fair	Medium	1. Long	A1	2.6	2.0	Trunk leans at 7m.
668	Dutch Elm	*Ulmus x hollandica*	Mature	16	5	320					320	410	Good	Fair	Medium	1. Long	A1	3.8	2.3	Significant trunk lean and asymmetric crown shape with bias to South.
669	Dutch Elm	*Ulmus x hollandica*	Mature	17	5	270					270	300	Good	Good	Medium	1. Long	A1	3.2	2.0	None.
670	Dutch Elm	*Ulmus x hollandica*	Mature	14	3	270					270	310	Good	Fair	Medium	2. Medium	Z10	3.2	2.0	Significant trunk lean NE. Suppressed form.
671	Dutch Elm	*Ulmus x hollandica*	Mature	16	5	260					260	320	Good	Fair	Medium	1. Long	A1	3.1	2.1	Significant trunk lean and asymmetric crown shape E.
672	Dutch Elm	*Ulmus x hollandica*	Mature	14	4	310					310	380	Good	Fair	Medium	1. Long	A1	3.7	2.2	Significant trunk lean and asymmetric crown shape E.
673	Dutch Elm	*Ulmus x hollandica*	Mature	16	6	300	340				453	580	Fair	Good	High	2. Medium	A2	5.4	2.6	NE stem has reduced foliage density.
674	Dutch Elm	*Ulmus x hollandica*	Mature	15	4	270					270	330	Good	Good	Medium	1. Long	A1	3.2	2.1	None.
675	Dutch Elm	*Ulmus x hollandica*	Mature	18	7	320					320	390	Good	Good	High	1. Long	AA1	3.8	2.2	None.
676	Dutch Elm	*Ulmus x hollandica*	Mature	17	7	390					390	470	Good	Good	High	1. Long	AA1	4.7	2.4	None.
677	Silky Oak	*Grevillea robusta*	Mature	26	7	630					630	980	Fair	Good	High	2. Medium	A2	7.6	3.3	Significant branch tip dieback on lateral branches.
678	Dutch Elm	*Ulmus x hollandica*	Mature	13	5	180	320				367	670	Good	Good	Medium	1. Long	A1	4.4	2.8	None.
679	Dutch Elm	*Ulmus x hollandica*	Mature	17	7	350					350	400	Good	Good	High	1. Long	AA1	4.2	2.3	None.
680	Dutch Elm	*Ulmus x hollandica*	Mature	14	4	280					280	320	Good	Fair	Medium	1. Long	A1	3.4	2.1	Significant trunk lean and asymmetric crown shape SW.
681	Dutch Elm	*Ulmus x hollandica*	Semi-mature	16	3.5	210					210	270	Good	Fair	Medium	1. Long	A1	2.5	1.9	Significant trunk lean and asymmetric crown shape SW.
682	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	170					170	190	Fair	Fair	Medium	1. Long	Z1	2.0	1.6	None.
683	Kurrajong	*Brachychiton populneus*	Semi-mature	10	1.5	210					210	270	Good	Good	Medium	1. Long	A1	2.5	1.9	None.
684	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	290	410				502	780	Good	Fair	High	3. Short	Z9	6.0	3.0	Significant cavity/decay in trunk at 1m. Asymmetric crown shape with bias to S.
685	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	210					210	280	Good	Fair	Medium	3. Short	Z10	2.5	1.9	Significant trunk lean S. Suppressed form.
686	Bunya Bunya	*Araucaria bidwillii*	Semi-mature	9	2	260					260	290	Good	Good	Medium	1. Long	A1	3.1	2.0	None.
687	Dutch Elm	*Ulmus x hollandica*	Mature	3.5	3.5	290					290	290	Good	Good	Medium	1. Long	A1	3.5	2.0	Minor trunk lean N.
688	Dutch Elm	*Ulmus x hollandica*	Mature	17	4	260					260	290	Good	Good	Medium	1. Long	A1	3.1	2.0	None.
689	Dutch Elm	*Ulmus x hollandica*	Mature	16	7	290					290	350	Good	Good	Medium	1. Long	A1	3.5	2.1	Asymmetric crown shape with bias to S.
690	Bunya Bunya	*Araucaria bidwillii*	Semi-mature	11	2	260					260	290	Good	Good	Medium	1. Long	A1	3.1	2.0	None.
691	Dutch Elm	*Ulmus x hollandica*	Mature	17	5	290					290	340	Good	Good	Medium	1. Long	A1	3.5	2.1	None.
692	Dutch Elm	*Ulmus x hollandica*	Mature	7	4	390					390	460	Poor	Poor	Medium	4. Remove	Z4	4.7	2.4	Both stems have failed, minimal live crown.
693	Dutch Elm	*Ulmus x hollandica*	Mature	17	5	270					270	310	Good	Good	Medium	1. Long	A1	3.2	2.0	Asymmetric crown shape with bias to E.
694	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	400					400	510	Good	Good	High	1. Long	AA1	4.8	2.5	Asymmetric crown shape with bias to E.
695	Dutch Elm	*Ulmus x hollandica*	Mature	5	0.5	250					250	300	Poor	Poor	Low	4. Remove	Z4	3.0	2.0	Trunk topped at 5m.
696	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	180	200				269	470	Good	Fair	Medium	2. Medium	Z10	3.2	2.4	Significant trunk lean and asymmetric crown shape W.
697	Dutch Elm	*Ulmus x hollandica*	Mature	11	3.5	220					220	250	Good	Fair	Medium	2. Medium	Z10	2.6	1.8	Significant trunk trunk lean and asymmetric crown shape N.
698	Dutch Elm	*Ulmus x hollandica*	Mature	11	4	330					330	390	Good	Fair	Medium	3. Short	Z10	4.0	2.2	Significant trunk lean and asymmetric crown shape S. Cavity in trunk at 1.5m.
699	Dutch Elm	*Ulmus x hollandica*	Semi-mature	14	2.5	220					220	350	Good	Fair	Medium	2. Medium	Z10	2.6	2.1	Significant trunk lean N. Decay at base of trunk.
700	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	580	360				683	900	Good	Fair	High	1. Long	AA1	8.2	3.2	Co-dominant stems near ground that twist around each other.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
701	Peppercorn	*Schinus molle*	Veteran	10	4	720					720	800	Fair	Poor	High	4. Remove	Z5	8.6	3.0	Central stem has died back. Significant decay through trunk.
702	Silky Oak	*Grevillea robusta*	Mature	16	5	380					380	440	Poor	Poor	Medium	4. Remove	Z4	4.6	2.3	90% crown dieback, tree health in advanced stages of decline.
703	Peppercorn	*Schinus molle*	Mature	10	4	460					460	750	Fair	Poor	Medium	4. Remove	Z4	5.5	2.9	Multiple previous branch failures, central stem has died back.
704	Dutch Elm	*Ulmus x hollandica*	Mature	17	8	520					520	670	Good	Good	High	1. Long	AA1	6.2	2.8	Asymmetric crown shape with bias to S.
705	Kurrajong	*Brachychiton populneus*	Mature	10	4	320					320	390	Good	Good	Medium	1. Long	A1	3.8	2.2	None.
706	Peppercorn	*Schinus molle*	Mature	20	9	1350					1350	1550	Good	Good	Very High	1. Long	AA1	15.0	4.0	None.
707	Silky Oak	*Grevillea robusta*	Mature	24	6	520					520	620	Good	Fair	High	2. Medium	A2	6.2	2.7	Co-dominant stems at 4m with indicators of significant included bark at union.
708	Dutch Elm	*Ulmus x hollandica*	Semi-mature	6	2	280					280	260	Good	Fair	Low	1. Long	Z1	3.4	1.9	None.
709	Dutch Elm	*Ulmus x hollandica*	Mature	8	3	290					290	330	Good	Poor	Medium	4. Remove	Z10	3.5	2.1	Poor from due to previous failures.
710	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	330					330	450	Good	Good	Medium	1. Long	A1	4.0	2.4	Asymmetric crown shape with bias to S.
711	Dutch Elm	*Ulmus x hollandica*	Semi-mature	14	3	250					250	280	Good	Good	Medium	1. Long	A1	3.0	1.9	Asymmetric crown shape with bias to N.
712	Dutch Elm	*Ulmus x hollandica*	Semi-mature	10	2	220					220	240	Fair	Fair	Medium	3. Short	Z10	2.6	1.8	Significant trunk lean and asymmetric crown shape N. Suppressed form.
713	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	1	150					150	180	Poor	Poor	Low	4. Remove	Z4	2.0	1.6	Health in advanced stages of decline.
714	Dutch Elm	*Ulmus x hollandica*	Mature	16	6	370					370	480	Good	Fair	High	1. Long	AA1	4.4	2.4	Asymmetric crown shape with bias to S.
715	Dutch Elm	*Ulmus x hollandica*	Mature	17	7	470					470	580	Good	Good	High	1. Long	AA1	5.6	2.6	None.
716	Silky Oak	*Grevillea robusta*	Mature	22	5	370					370	420	Good	Fair	High	2. Medium	A2	4.4	2.3	Trunk/ main stem has failed at 16m, regrowth above location has weak attachment, long term restorative pruning required.
717	Dutch Elm	*Ulmus x hollandica*	Semi-mature	15	5	270					270	310	Good	Fair	Medium	1. Long	A1	3.2	2.0	Asymmetric crown shape with bias to W.
718	Dutch Elm	*Ulmus x hollandica*	Semi-mature	15	4	220					220	270	Good	Fair	Medium	1. Long	A1	2.6	1.9	Asymmetric crown shape with bias to S.
719	Dutch Elm	*Ulmus x hollandica*	Mature	16	6	330					330	400	Good	Fair	High	1. Long	AA1	4.0	2.3	None.
720	Dutch Elm	*Ulmus x hollandica*	Mature	16	4	290					290	360	Good	Good	Medium	1. Long	A1	3.5	2.2	None.
721	Dutch Elm	*Ulmus x hollandica*	Semi-mature	15	2	160	230				280	380	Good	Fair	Medium	3. Short	Z10	3.4	2.2	Significant decay at base of trunk. Poor form.
722	Dutch Elm	*Ulmus x hollandica*	Semi-mature	17	4	250					250	290	Good	Good	Medium	1. Long	A1	3.0	2.0	None.
723	Dutch Elm	*Ulmus x hollandica*	Semi-mature	17	4	290					290	340	Good	Fair	Medium	1. Long	A1	3.5	2.1	Asymmetric crown shape with bias W.
724	Dutch Elm	*Ulmus x hollandica*	Mature	13	6	370					370	450	Good	Fair	Medium	1. Long	A1	4.4	2.4	Asymmetric crown shape with bias to S.
725	Dutch Elm	*Ulmus x hollandica*	Mature	17	4	360					360	360	Good	Fair	Medium	2. Medium	A1	4.3	2.2	Asymmetric crown shape with bias W. Decay in trunk at 2m.
726	London Plane	*Platanus x acerifolia*	Mature	26	10	1020					1020	1200	Good	Good	Very High	1. Long	AA1	12.2	3.6	None.
727	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3	210	140				252	320	Good	Good	Medium	1. Long	A1	3.0	2.1	None.
728	Longleaf Pine	*Pinus palustris*	Mature	35	11	1200					1200	1400	Good	Good	Very High	1. Long	AA1	14.4	3.8	None.
729	African Olive	*Olea europaea subsp. cuspidata*	Mature	8	3	350					350	410	Good	Fair	Very Low	2. Medium	A1	4.2	2.3	Noxious weed.
730	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	390					390	450	Good	Good	High	1. Long	AA1	4.7	2.4	Trunk lean and asymmetric crown shape S.
731	Dutch Elm	*Ulmus x hollandica*	Semi-mature	12	3	230					230	280	Good	Good	Medium	1. Long	A1	2.8	1.9	None.
732	Peppercorn	*Schinus molle*	Mature	24	11	1330					1330	1600	Good	Fair	Very High	1. Long	AA1	15.0	4.0	Minor cavity at base of trunk.
733	Dutch Elm	*Ulmus x hollandica*	Mature	13	7	410					410	480	Good	Fair	High	1. Long	AA1	4.9	2.4	Asymmetric crown shape with bias to S.
734	Cypress	*Cupressus spp*	Mature	14	5	910					910	1150	Good	Good	High	1. Long	AA1	10.9	3.5	None.
735	Norfolk Island Hibiscus	*Lagunaria patersonia*	Mature	14	6	780					780	1000	Good	Good	High	1. Long	AA1	9.4	3.3	None.
736	Peppercorn	*Schinus molle*	Mature	9	3.5	500					500	800	Fair	Poor	Medium	4. Remove	Z5	6.0	3.0	Significant decay through trunk below 6m.
737	Cypress	*Cupressus spp*	Mature	14	6	790					790	980	Good	Fair	High	2. Medium	A2	9.5	3.3	Bees nest in trunk at 5m indicating internal cavity.
738	White Cedar	*Melia azedarach*	Mature	10	4	280					280	350	Good	Good	Medium	1. Long	A1	3.4	2.1	None.
739	White Cedar	*Melia azedarach*	Mature	10	4	300					300	320	Good	Good	Medium	1. Long	A1	3.6	2.1	None.
740	Unknown Species	*Unknown spp*	Dead	4	1	510					510	900	Poor	Poor	Low	4. Remove	Z4	6.1	3.2	Dead stump.
741	Dutch Elm	*Ulmus x hollandica*	Mature	14	6	410					410	460	Good	Fair	High	1. Long	AA1	4.9	2.4	Asymmetric crown shape with bias to W.

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Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
742	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	290	200	310			469	780	Good	Fair	High	1. Long	A2	5.6	3.0	Co-dominant stems near ground with indicators of included bark included bark at union.
743	Wych Elm	*Ulmus Glabra*	Mature	16	8	810					810	1010	Good	Fair	High	1. Long	AA1	9.7	3.3	Asymmetric crown shape with bias to S.
744	Wych Elm	*Ulmus Glabra*	Mature	9	3	400					400	450	Good	Fair	Medium	3. Short	Z10	4.8	2.4	Asymmetric crown shape with bias to S. Suppressed form.
745	Wych Elm	*Ulmus Glabra*	Young	5	1.5	120					120	160	Good	Good	Low	1. Long	Z1	2.0	1.5	None.
746	Peppercorn	*Schinus molle*	Mature	8	4	780					780	890	Good	Fair	High	2. Medium	A1	9.4	3.2	None.
747	Peppercorn	*Schinus molle*	Mature	7	2	610					610	700	Fair	Poor	Medium	4. Remove	Z5	7.3	2.8	Significant decay through trunk.
748	Bunya Bunya	*Araucaria bidwillii*	Mature	23	5	1200					1200	1450	Good	Good	Very High	1. Long	AA1	14.4	3.9	None.
749	Bunya Bunya	*Araucaria bidwillii*	Mature	30	5	1440					1440	1700	Good	Good	Very High	1. Long	AA1	15.0	4.1	None.
750	Peppercorn	*Schinus molle*	Mature	8	4	970					970	1100	Good	Fair	High	2. Medium	A1	11.6	3.4	None.
751	Peppercorn	*Schinus molle*	Veteran	7	4	1020					1020	1400	Fair	Poor	Medium	4. Remove	Z5	12.2	3.8	Trunk has died back to 3m. Lateral branches live.
752	Peppercorn	*Schinus molle*	Young	5	1.5	110					110	170	Good	Good	Low	1. Long	Z1	2.0	1.6	None.
753	Peppercorn	*Schinus molle*	Mature	9	4	1300					1300	1380	Fair	Poor	High	4. Remove	Z5	15.0	3.8	Poor shape caused by dieback/failure of majority of crown and suppression from adjacent tree.
754	Bunya Bunya	*Araucaria bidwillii*	Semi-mature	11	3	410	220				465	680	Good	Fair	Medium	1. Long	A2	5.6	2.8	Co-dominant stems near base with included bark at union.
755	Kurrajong	*Brachychiton populneus*	Semi-mature	9	2	160					160	260	Good	Good	Medium	1. Long	Z1	2.0	1.9	None.
756	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	230	370	270			513	680	Good	Good	High	1. Long	AA1	6.2	2.8	None.
757	Dutch Elm	*Ulmus x hollandica*	Mature	13	7	510					510	670	Good	Fair	High	2. Medium	A2	6.1	2.8	Co-dominant stems near base with included bark at union, the stems are starting to graft together at 2m.
758	Kurrajong	*Brachychiton populneus*	Semi-mature	4	1	160					160	190	Poor	Poor	Low	4. Remove	Z4	2.0	1.6	Central stem died back.
759	Bunya Bunya	*Araucaria bidwillii*	Mature	22	4	970					970	1200	Good	Good	Very High	1. Long	AA1	11.6	3.6	None.
760	Cypress	*Cupressus spp*	Mature	16	4	820					820	1100	Good	Good	High	1. Long	AA1	9.8	3.4	None.
761	Peppercorn	*Schinus molle*	Mature	11	5	570					570	630	Good	Fair	High	1. Long	AA1	6.8	2.7	Asymmetric crown shape with bias to N.
762	Norfolk Island Hibiscus	*Lagunaria patersonia*	Mature	10	5	730					730	840	Good	Good	High	1. Long	AA1	8.8	3.1	Asymmetric crown shape with bias to N.
763	Wych Elm	*Ulmus Glabra*	Mature	15	8	980					980	1180	Fair	Good	High	1. Long	AA1	11.8	3.5	None.
764	Cypress	*Cupressus spp*	Mature	9	2.5	450					450	470	Fair	Fair	Medium	3. Short	Z4	5.4	2.4	Apical dieback, health in early stages of decline.
765	Dutch Elm	*Ulmus x hollandica*	Mature	12	7	500					500	500	Good	Fair	Medium	2. Medium	A2	6.0	2.5	North stem recently failed at 3m. Asymmetric crown shape with bias to NE.
766	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	320					320	360	Good	Good	Medium	1. Long	A1	3.8	2.2	None.
767	Dutch Elm	*Ulmus x hollandica*	Mature	15	7	440					440	480	Good	Good	High	1. Long	AA1	5.3	2.4	None.
768	Dutch Elm	*Ulmus x hollandica*	Mature	11	6	300					300	360	Good	Fair	Medium	2. Medium	A1	3.6	2.2	Asymmetric crown shape with bias to E.
769	Longleaf Pine	*Pinus palustris*	Mature	25	8	860					860	980	Good	Good	Very High	1. Long	AA1	10.3	3.3	Asymmetric crown shape with bias to N.
770	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	380					380	490	Good	Good	Medium	1. Long	A1	4.6	2.5	Asymmetric crown shape with bias to S.
771	Dutch Elm	*Ulmus x hollandica*	Mature	10	4	410					410	480	Good	Fair	Medium	2. Medium	A1	4.9	2.4	Significant trunk lean and asymmetric crown shape NW.
772	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	780					780	970	Poor	Good	High	4. Remove	Z4	9.4	3.3	90% crown dieback, health in advanced stages of decline.
773	Dutch Elm	*Ulmus x hollandica*	Semi-mature	11	2	250					250	300	Good	Fair	Medium	2. Medium	A1	3.0	2.0	Asymmetric crown shape with bias to E.
774	Dutch Elm	*Ulmus x hollandica*	Mature	13	3	300					300	360	Good	Fair	Medium	2. Medium	A1	3.6	2.2	Asymmetric crown shape with bias to N.
775	Dutch Elm	*Ulmus x hollandica*	Mature	15	4	210	290				358	400	Fair	Good	Medium	2. Medium	A1	4.3	2.3	None.
776	Dutch Elm	*Ulmus x hollandica*	Semi-mature	10	2	210					210	320	Fair	Fair	Medium	3. Short	Z10	2.5	2.1	Poor form.
777	Dutch Elm	*Ulmus x hollandica*	Mature	15	8	610					610	800	Good	Fair	High	2. Medium	A2	7.3	3.0	Asymmetric crown shape with bias to N. Co-dominant stems at 2m with included bark at union.
778	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	330					330	400	Good	Fair	High	1. Long	AA1	4.0	2.3	Asymmetric crown shape with bias to N.
779	Cypress	*Cupressus spp*	Mature	11	3	390					390	450	Poor	Poor	Low	4. Remove	Z4	4.7	2.4	Dead tree.
780	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	500					500	580	Good	Fair	High	1. Long	AA1	6.0	2.6	Asymmetric crown shape with bias to E.
781	Dutch Elm	*Ulmus x hollandica*	Mature	10	5	280					280	310	Good	Fair	Medium	2. Medium	A1	3.4	2.0	Asymmetric crown shape with bias to N.
782	Dutch Elm	*Ulmus x hollandica*	Mature	13	5	360					360	410	Good	Good	Medium	1. Long	A1	4.3	2.3	None.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
783	Peppercorn	*Schinus molle*	Mature	12	5	800					800	1300	Fair	Poor	High	4. Remove	Z9	9.6	3.7	All primary branches have failed. Large cavity at base of trunk.
784	Fiddlewood	*Citharexylum spinosum*	Mature	12	6	720					720	720	Good	Good	Medium	1. Long	A1	8.6	2.9	DBH measured at ground.
785	Peppercorn	*Schinus molle*	Veteran	15	7	1300					1300	2200	Good	Good	High	1. Long	AA1	15.0	4.6	None.
786	Silky Oak	*Grevillea robusta*	Mature	16	6	520					520	610	Poor	Fair	Medium	4. Remove	Z4	6.2	2.7	90% crown dieback, health in advanced stages of decline.
787	Peppercorn	*Schinus molle*	Mature	5	1.5	440					440	600	Fair	Poor	Low	4. Remove	Z5	5.3	2.7	Regrowth from old decayed stump.
788	Dutch Elm	*Ulmus x hollandica*	Mature	11	4	310					310	370	Good	Fair	Medium	2. Medium	A1	3.7	2.2	Asymmetric crown shape with bias to N. Cavity in trunk at 3m.
789	Dutch Elm	*Ulmus x hollandica*	Mature	13	3.5	270					270	320	Good	Fair	Medium	1. Long	A1	3.2	2.1	Trunk lean and asymmetric crown shape S.
790	Dutch Elm	*Ulmus x hollandica*	Mature	14	4	260					260	300	Good	Fair	Medium	1. Long	A1	3.1	2.0	Trunk lean and asymmetric crown shape SW.
791	Dutch Elm	*Ulmus x hollandica*	Semi-mature	6	2	220					220	250	Good	Fair	Medium	3. Short	Z10	2.6	1.8	Significant trunk lean NE. Suppressed form.
792	Dutch Elm	*Ulmus x hollandica*	Mature	10	4	320					320	370	Good	Fair	Medium	3. Short	Z9	3.8	2.2	Significant trunk lean and asymmetric crown shape N. Cavity in trunk at 2m.
793	Dutch Elm	*Ulmus x hollandica*	Mature	16	7	540	420				684	860	Good	Fair	High	1. Long	AA1	8.2	3.1	Co-dominant stems near base.
794	Silky Oak	*Grevillea robusta*	Semi-mature	12	3	230					230	300	Good	Good	Medium	1. Long	A1	2.8	2.0	None.
795	Peppercorn	*Schinus molle*	Veteran	8	3.5	1250					1250	1800	Poor	Poor	High	4. Remove	Z5	15.0	4.2	Central stem has died back. Decay through trunk.
796	Peppercorn	*Schinus molle*	Mature	12	5	690					690	970	Good	Good	High	1. Long	AA1	8.3	3.3	Asymmetric crown shape with bias to N.
797	Peppercorn	*Schinus molle*	Mature	11	5	990					990	1200	Good	Fair	High	2. Medium	A2	11.9	3.6	Multiple previous branch failures. Asymmetric crown shape with bias to N.
798	Dutch Elm	*Ulmus x hollandica*	Mature	6	2.5	330					330	420	Fair	Poor	Medium	4. Remove	Z5	4.0	2.3	Suppressed form, significant decay through trunk.
799	Peppercorn	*Schinus molle*	Semi-mature	7	3	230					230	310	Good	Fair	Medium	2. Medium	Z1	2.8	2.0	Asymmetric crown shape with bias to N.
800	Longleaf Pine	*Pinus palustris*	Mature	27	9	900					900	1100	Good	Good	Very High	1. Long	AA1	10.8	3.4	None.
801	Silky Oak	*Grevillea robusta*	Mature	20	4	540					540	590	Fair	Fair	Medium	3. Short	Z11	6.5	2.7	Growing through crown of adjacent tree, removing tree will benefit adjacent tree.
802	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	3	230					230	310	Good	Fair	Medium	2. Medium	Z10	2.8	2.0	Significant trunk lean and asymmetric crown shape W. Suppressed form.
803	African Olive	*Olea europaea subsp. cuspidata*	Mature	7	3.5	370					370	370	Good	Good	Very Low	2. Medium	Z1	4.4	2.2	Noxious weed.
804	Dutch Elm	*Ulmus x hollandica*	Young	4	1.5	90					90	100	Good	Good	Low	1. Long	Z1	2.0	1.5	None.
805	Dutch Elm	*Ulmus x hollandica*	Mature	10	4	360					360	400	Good	Fair	Medium	2. Medium	Z10	4.3	2.3	Significant trunk lean and asymmetric crown shape NE. Suppressed form.
806	Dutch Elm	*Ulmus x hollandica*	Mature	14	6	400					400	420	Good	Fair	Medium	1. Long	A1	4.8	2.3	Asymmetric crown shape with bias to N.
807	Dutch Elm	*Ulmus x hollandica*	Mature	14	5	360					360	380	Good	Good	Medium	1. Long	A1	4.3	2.2	None.
808	Dutch Elm	*Ulmus x hollandica*	Semi-mature	13	3	220					220	240	Good	Fair	Medium	1. Long	A1	2.6	1.8	Asymmetric crown shape with bias to SE.
809	Dutch Elm	*Ulmus x hollandica*	Semi-mature	5	2	190					190	220	Good	Fair	Medium	3. Short	Z10	2.3	1.8	Significant trunk lean to N, suppressed form.
810	Dutch Elm	*Ulmus x hollandica*	Mature	10	4	200	180	160			313	800	Good	Fair	Medium	2. Medium	Z10	3.8	3.0	Asymmetric crown shape with bias to N.
811	Dutch Elm	*Ulmus x hollandica*	Semi-mature	11	1	220					220	240	Good	Fair	Medium	3. Short	Z10	2.6	1.8	Co-dominant has been removed at 1.5m, poor form.
812	Dutch Elm	*Ulmus x hollandica*	Semi-mature	14	4	150	230				275	560	Good	Good	Medium	1. Long	A1	3.3	2.6	None.
813	Dutch Elm	*Ulmus x hollandica*	Semi-mature	12	3.5	220					220	270	Fair	Fair	Medium	2. Medium	Z10	2.6	1.9	Asymmetric crown shape with bias to S. Suppressed form.
814	Dutch Elm	*Ulmus x hollandica*	Semi-mature	13	2	170					170	210	Good	Fair	Medium	2. Medium	Z10	2.0	1.7	Trunk lean to W.
815	Dutch Elm	*Ulmus x hollandica*	Mature	15	6	340	240				416	500	Good	Good	Medium	1. Long	A1	5.0	2.5	None.
816	Dutch Elm	*Ulmus x hollandica*	Semi-mature	8	3	220	160				272	380	Good	Fair	Medium	2. Medium	Z10	3.3	2.2	None.
817	Dutch Elm	*Ulmus x hollandica*	Mature	16	8	600					600	590	Good	Good	High	1. Long	AA1	7.2	2.7	None.
818	Dutch Elm	*Ulmus x hollandica*	Semi-mature	13	2	190					190	260	Good	Fair	Medium	2. Medium	A1	2.3	1.9	Trunk lean and asymmetric crown shape SW.
819	Dutch Elm	*Ulmus x hollandica*	Semi-mature	10	4	250					250	300	Good	Fair	Medium	2. Medium	Z10	3.0	2.0	Asymmetric crown shape with bias to N.
820	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2	260					260	280	Fair	Poor	Medium	4. Remove	Z5	3.1	1.9	Trunk topped at 1.5m.
821	Dutch Elm	*Ulmus x hollandica*	Semi-mature	12	4	160	240				288	530	Good	Fair	Medium	2. Medium	Z10	3.5	2.5	Asymmetric crown shape with bias to N.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
822	Dutch Elm	*Ulmus x hollandica*	Semi-mature	9	3	180					180	220	Good	Fair	Medium	4. Remove	Z10	2.2	1.8	Asymmetric crown shape with bias to NW.
823	Dutch Elm	*Ulmus x hollandica*	Mature	11	2	360					360	420	Fair	Poor	Medium	4. Remove	Z5	4.3	2.3	Large cavity at base of trunk. Crown has poor structure/form.
824	African Olive	*Olea europaea subsp. cuspidata*	Mature	6	2.5	370					370	390	Good	Fair	Very Low	3. Short	Z9	4.4	2.2	Significant trunk lean NE. Noxious weed
825	Silky Oak	*Grevillea robusta*	Dead	13	1.5	260					260	290	Poor	Poor	Low	4. Remove	Z4	3.1	2.0	Dead tree.
826	African Olive	*Olea europaea subsp. cuspidata*	Mature	8	4	360					360	450	Good	Fair	Very Low	2. Medium	Z10	4.3	2.4	Asymmetric crown shape with bias to N. Noxious weed
827	Silky Oak	*Grevillea robusta*	Semi-mature	13	1.5	170					170	220	Poor	Fair	Medium	4. Remove	Z4	2.0	1.8	Apical dieback/health in advanced stages of decline.
828	Silky Oak	*Grevillea robusta*	Dead	20	5	360					360	460	Poor	Poor	Low	4. Remove	Z4	4.3	2.4	Dead tree.
829	Dutch Elm	*Ulmus x hollandica*	Semi-mature	10	2.5	200					200	230	Fair	Fair	Medium	3. Short	Z10	2.4	1.8	Asymmetric crown shape with bias to NE.
830	Silky Oak	*Grevillea robusta*	Dead	17	3	310					310	380	Poor	Poor	Low	4. Remove	Z4	3.7	2.2	Dead tree.
831	Dutch Elm	*Ulmus x hollandica*	Semi-mature	13	2	180					180	210	Good	Fair	Medium	2. Medium	Z10	2.2	1.7	None.
832	Silky Oak	*Grevillea robusta*	Dead	18	3.5	410					410	450	Poor	Poor	Low	4. Remove	Z4	4.9	2.4	Dead tree.
833	Dutch Elm	*Ulmus x hollandica*	Mature	12	5	310					310	350	Good	Fair	Medium	1. Long	A1	3.7	2.1	Asymmetric crown shape with bias to N.
834	Dutch Elm	*Ulmus x hollandica*	Mature	14	4	330					330	340	Good	Fair	Medium	1. Long	A1	4.0	2.1	Asymmetric crown shape with bias to SW.
835	Dutch Elm	*Ulmus x hollandica*	Mature	14	7	350					350	500	Good	Good	Medium	1. Long	A1	4.2	2.5	Asymmetric crown shape with bias to N.
836	Silky Oak	*Grevillea robusta*	Mature	24	6	370					370	460	Good	Good	High	1. Long	AA1	4.4	2.4	None.
837	Silky Oak	*Grevillea robusta*	Mature	25	5	390					390	430	Fair	Fair	Medium	3. Short	Z10	4.7	2.3	Abrupt curves in trunk and slender form, poor overall form/shape.
838	Dutch Elm	*Ulmus x hollandica*	Semi-mature	7	2.5	170					170	200	Good	Fair	Low	2. Medium	Z1	2.0	1.7	Asymmetric crown shape with bias to N.
839	Pine	*Pinus spp*	Mature	26	9	640					640	860	Good	Fair	High	1. Long	AA1	7.7	3.1	Significant trunk lean to SW.
840	African Olive	*Olea europaea subsp. cuspidata*	Mature	8	2.5	240					240	300	Good	Good	Very Low	2. Medium	Z3	2.9	2.0	Noxious weed.
841	Narrow Leaved Ironbark	*Eucalyptus creba*	Mature	19	7	550					550	650	Good	Good	High	1. Long	AA1	6.6	2.8	Located in adjoining property.
842	Cocos Palm	*Syragrus romanzoffianum*	Mature	11	2	280					280	N/A	Good	Good	Medium	2. Medium	A1	3.0	N/A	Located in adjoining property.
843	Cocos Palm	*Syragrus romanzoffianum*	Mature	11	2	280					280	N/A	Good	Good	Medium	2. Medium	A1	3.0	N/A	Located in adjoining property.
844	Cocos Palm	*Syragrus romanzoffianum*	Mature	11	2	300					300	N/A	Good	Good	Medium	2. Medium	A1	3.0	N/A	Located in adjoining property.
845	Cocos Palm	*Syragrus romanzoffianum*	Mature	12	1.5	230					230	N/A	Good	Good	Medium	2. Medium	A1	2.5	N/A	Located in adjoining property.
846	Cocos Palm	*Syragrus romanzoffianum*	Mature	14	1.5	250					250	N/A	Good	Good	Medium	2. Medium	A1	2.5	N/A	Located in adjoining property.
847	Sweetgum	*Liquidambar styraciflua*	Mature	20	8	750					750	900	Good	Good	High	1. Long	AA1	9.0	3.2	Located in adjoining property.
848	Box Elder	*Acer negundo*	Mature	10	4	600					600	700	Good	Fair	Medium	2. Medium	A2	7.2	2.8	Asymmetric crown shape with bias to W. Cavity in trunk at 2m. Located in adjoining property.
849	Cypress	*Cupressus spp*	Mature	12	2.5	350					350	450	Good	Fair	Medium	2. Medium	A1	4.2	2.4	Significant trunk lean N. Located in adjoining property.
850	Jacaranda	*Jacaranda mimosifolia*	Mature	15	7	600					600	700	Good	Good	Medium	1. Long	A1	7.2	2.8	Located in adjoining property.
851	Monterey Pine	*Pinus radiata*	Mature	24	7	750					750	900	Good	Good	High	1. Long	AA1	9.0	3.2	Located in adjoining property.
852	Mexican Fan Palm	*Washingtonia robusta*	Mature	12	1	300					300	N/A	Good	Good	Medium	1. Long	A1	2.0	N/A	Located in adjoining property.
853	Broad Leaved Privet	*Ligustrum lucidum*	Mature	7	4	400					400	500	Poor	Fair	Very Low	4. Remove	Z4	4.8	2.5	Located in adjoining property. 40% crown dieback, health in decline. Noxious weed.
854	Mexican Fan Palm	*Washingtonia robusta*	Semi-mature	7	1	300					300	N/A	Good	Good	Low	1. Long	Z1	2.0	N/A	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
855	Mexican Fan Palm	*Washingtonia robusta*	Semi-mature	7	1	300					300	N/A	Good	Good	Low	1. Long	Z1	2.0	N/A	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
856	Mexican Fan Palm	*Washingtonia robusta*	Mature	14	1	350					350	N/A	Good	Good	Medium	1. Long	A1	2.0	N/A	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.
857	Mexican Fan Palm	*Washingtonia robusta*	Mature	15	1	400					400	N/A	Good	Good	Medium	1. Long	A1	2.0	N/A	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.

Appendix 2 - Tree Inspection Schedule

Tree ID	Common Name	Botanical Name	Age Class	Height (m)	Canopy Spread Radius (m)	Stem 1	Stem 2	Stem 3	Stem 4	Stem 5	DBH (mm)	DAB (mm)	Health	Structure	Amenity Value	SULE	Retention Value	TPZ Radius (m)	SRZ Radius (m)	Notes
858	Mexican Fan Palm	*Washingtonia robusta*	Semi-mature	7	1	300					300	N/A	Good	Good	Low	1. Long	Z1	2.0	N/A	Located in adjoining property. Tree not identified on survey, location estimated in appendix 1.

Explanatory Notes

Tree Species - Botanical name followed by common name in brackets. Where species is unknown it is indicated with an *'spp'*.
Age Class - Over mature (OM), Mature (M), Early mature (EM), Semi mature (SM), Young (Y).
Diameter at Breast Height (DBH) - Measured with a DBH tape or estimated at approximately 1.4m above ground level.
Diameter Above root Buttresses (DAB): Measured with a DBH tape or estimated above root buttresses (DAB) for calculating the SRZ.
Height - Height from ground level to top of crown. All heights are estimated unless otherwise indicated.
Spread - Radius of crown at widest section. All tree spreads are estimated unless otherwise indicated.
Tree Protection Zone (TPZ) - DBH x 12. Measured in radius from the centre of the trunk. Rounded to nearest 0.1m. For monocots, the TPZ is set at 1 metre outside the crown projection.
Structural Root Zone (SRZ) - $(DAB \times 50)^{0.42} \times 0.64$. Measured in radius from the centre of the trunk. Rounded up to nearest 0.1m.
Health - Good/Fair/Poor/Dead
Structure - Good/Fair/Poor
Safe Useful Life Expectancy (SULE) - 1. Long (40+years), 2. Medium (15 - 40 years), 3. Short (5 - 15 years), 4. Remove (under 5 years), 5. Small/young.
Amenity Value - Very High/High/Medium/Low/Very Low.
Retention Value: Tree AZ, see appendix 3 for categories.