

Tree Species		Measurements						Crown					Tree Condition							Value		Management
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Dia (mm)	Estimated	Ave Height	N	E	S	W	Roots	Stem	Crown	Comments	Physiology	Structural	Life Expectancy	Amenity	Category	Works
T1	Poplar	<i>Populus x canadensis</i>	Mature	18	1	630	No	10	1.5	5.0	6.5	5.5	Exposed roots, Ground level changes, Adjacent ground works	Single stemmed, Old pruning wounds, Epicormic growths, Vertical, Stubs, Bark damage, Tight union, Partially included bark	Normal, Minor deadwood, Snapped /hanging branches, Slightly unbalanced	Ground level raised 0.5m to south east of stem. Large central limb previously snapped out at 14m.	Fair	Fair	10 to 20 yrs	Moderate	C	No works required
T2	Horse Chestnut	<i>Aesculus hippocastanum</i>	Semi-mature	10	1	410	No	6	1.0	2.5	4.0	1.5	Exposed roots, Adjacent ground works, Root damage/loss	Single stemmed, Slight lean, Epicormic growths, Old pruning wounds, Bark damage	Old pruning wounds, Minor deadwood, Slightly unbalanced, Small / sparse	Many cankers on stem. Ground level raised 0.5m to south east of stem.	Poor	Fair	20 to 40 yrs	Low	C	No works required
T3	Horse Chestnut	<i>Aesculus hippocastanum</i>	Early-mature	15	1	470	No	10	0.5	3.5	5.0	1.5	No visual defects, Soil compaction	Single stemmed, Slight lean, Epicormic growths, Bark damage, Old pruning wounds, Minor cavities, Minor decay	Minor deadwood, Unbalanced	Building debris at base. Minor cavity from old pruning wounds, several bacterial cankers on stem.	Fair	Fair	20 to 40 yrs	Moderate	C	No works required
T4	Plane	<i>Platanus x hispanica</i>	Mature	20	1	1020	No	9	3.0	6.0	5.5	2.0	No visual defects, Some shallow exposed roots	Single stemmed, Vertical, Bark damage, Old pruning wounds	Normal, Minor deadwood, Old pruning wounds	Treehouse built around stem, beginning to cause superficial bark damage. Birdhouse and light fitted to stem with rope. Girdled root at base.	Good	Good	>40 yrs	Moderate	B	No works required
T5	Lime	<i>Tilia europaea</i>	Mature	20	1	710	No	10	7.0	3.5	3.5	3.5	No visual defects, Some shallow exposed roots	Single stemmed, Vertical, Old pruning wounds, Epicormic growths, Tight union	Moderate deadwood, Cavities, Snapped /hanging branches,	Large fork at 10m has begun to split and northern limb is showing signs of central decay above this fork.	Fair	Poor	20 to 40 yrs	Moderate	C	Pruning back damaged limbs advised

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T6	Lime	<i>Tilia europaea</i>	Mature	20	1	650	No	10	5.0	2.0	5.5	3.0	No visual defects, Some shallow exposed roots	Single stemmed, Old pruning wounds, Epicormic growths, Slight lean, Stubs	Snapped /hanging branches, Moderate deadwood		Fair	Fair	>40 yrs	Moderate	B	No works required
T7	Sycamore	<i>Acer pseudoplatanus</i>	Semi-mature	16	1	310	No	10	2.5	2.0	1.0	4.5	No visual defects, Some shallow exposed roots	Single stemmed, Slight lean, Old pruning wounds, Bark damage, Stubs	Normal, Suppressed; Minor deadwood	Area of superficial bark damage at 1m.	Fair	Fair	20 to 40 yrs	Low	C	No works required
T8	Lime	<i>Tilia europaea</i>	Semi-mature	15	1	380	No	4	1.5	1.5	1.5	3.5	No visual defects	Single stemmed, Vertical, Epicormic growths, Stubs, Old pruning wounds, Minor cavities, Moderate decay	75% dead / absent, Major dieback, Major deadwood	No long term value	Poor	Poor	<10 yrs	Low	U	Remove to ground level regardless of future development
T9	Sycamore	<i>Acer pseudoplatanus</i>	Early-mature	20	1	360	No	7	3.5	2.5	2.0	4.0	Some shallow exposed roots, Minor damage to buttress roots	Single stemmed, Slight lean, Old pruning wounds, Bark damage	Normal, Minor deadwood	Historic superficial bark damage at base. Outdoor lighting nailed to stem at 4.5 m. Rope tied to stem at 7m.	Good	Fair	>40 yrs	Moderate	C	No works required
T10	Silver Maple	<i>Acer saccharinum</i>	Mature	20	1	780	No	4	4.5	8.5	8.5	9.0	No visual defects, Exposed shallow roots	Large historic bark wound at base. Multiple stemmed at 3m, with tight union; Old pruning wounds, Cavities with decay.	Normal, Minor deadwood. Aerial inspection for decay recommended.	Cavity with decay at 2m. Cerioporos squamosus fungi found at base of tree - likely from cavity at 2m	Fair	Fair/ Poor	10 to 20 yrs	Moderate	U	Remove to ground level regardless of future development

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T11	Lime	<i>Tilia europaea</i>	Early-mature	17	1	540	No	6	2.0	2.0	4.0	4.5	No visual defects, Exposed shallow roots	Single stemmed, Vertical, Epicormic growths, Old pruning wounds, Stubs	Old pruning wounds, Major deadwood, Moderate dieback	Extensive epicormic growth and high proportion of deadwood in crown.	Fair	Fair	10 to 20 yrs	Low	C	Remove significant deadwood.
T12	Poplar	<i>Populus x canadensis</i>	Mature	24	1	980	No	10	6.0	6.5	9.0	8.0	No visual defects, Exposed shallow roots	Single stemmed, Vertical, Ivy and Epicormic growths, Stubs, Cavity with decay fungi	Normal, Minor deadwood, Snapped /hanging branches	Moderate cavity at 2m with active decay, fungal brackets at cavity edge. (Sever ivy at base and at 2m to aid future detailed inspection.)	Good	Fair/ Poor	10 to 20 yrs	Moderate	C	No works required
G18	Sycamore	<i>Acer pseudoplatanus</i>	Mature	16	8	430 avg	No	7	See plan				No visual defects, Soil erosion	Single & twin stemmed, Vertical, Old Pruning Wounds, Tight union.	Normal, Minor deadwood	Woodland group / natural regeneration on steep canal bank. Sparse understory of Hawthorn & Holly.	Fair	Fair	>40 yrs	Moderate	B	No works required