

## KEY TO TREE SURVEY SCHEDULE

All measurements in metres unless otherwise stated

No	Tree/Group number as shown on survey plan
Species	Common name
Ht	Tree height (approximate)
DBH	Stem Diameter at Breast Height, measured at 1.5 m above ground level
Canopy Spread	Average canopy radius
C. Ht	Crown height indicating clearance from ground level to lowest branches
Age	Life stage (e.g. young (Y), middle-aged (M-A), young-mature (Y-M), mature (M), over-mature (OM) or veteran (V))
BS Cat	British Standard 5837:2012 tree categorisation (A, B, C or U)
Comments	Comments on any observed defects within the root zone or affecting the root system, stem or main branches of the tree
Recommendations	Description of any recommended remedial tree work operations to be carried out

## TREE SURVEY SCHEDULE

Tag No	Species	DBH	Canopy	Ht.	C. Ht.	BS Cat	Condition	Age	Stems	Comments	Recommendations
3982	Lime-common ( <i>Tilia x europaea</i> )	0.45	3,1,2,3	20	1	B1	Good	M	1	Restricted rooting due to ground conditions. Canopy 1-sided. Soil compaction within root zone.	Remove ivy and keep stem and buttress clear. Mulch root zone and block up hole in fence to reduce further compaction.
3983	Lime-common	0.5	3,1,3,2	21	2	B1	Good	M	1	Restricted rooting due to ground conditions. Excessive epicormic growth. Minor dead wood (<50mm diameter). Canopy 1-sided.	Remove ivy and keep stem and buttress clear. Remove epicormic growth. Mulch root zone.
3993	Lime-common	0.55	2,3,3,2	21	3	A1	Good	M	1	Restricted rooting due to ground conditions. Ivy growth obscuring detailed assessment. Minor dead wood (<50mm dia).	Remove ivy and keep stem and buttress clear. Remove epicormic growth. Mulch root zone. Lift canopy over footpath to a height of 2.5m.

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3984	Lime-common	0.55	4,5,1,2	20	2	B1	Good	M	1	Restricted rooting due to ground conditions. Minor dead wood (<50mm dia).	Remove epicormic growth and keep buttress clear. Mulch root zone. Lift canopy over footpath to a height of 2.5m.
3985	Lime-common	0.7	4,3,2,2	21	2	B1	Good	M	1	Restricted rooting due to ground conditions. Ivy growth obscuring detailed assessment. Major dead wood (>50mm dia). Forks at 2.5m.	Remove epicormic growth and ivy and keep stem and buttress clear. Mulch root zone. Remove deadwood. Raise crown over pavement to height of 2.5m.
3986	Lime-common	0.55	5,4,2,2	22	2	B1	Good	M	1	Restricted rooting due to ground conditions. Ivy growth obscuring detailed assessment. Minor dead wood (<50mm dia).	Remove epicormic growth and ivy and keep stem and buttress clear. Mulch root zone. Remove tipped waste from root zone. Raise crown over pavement to height of 2.5m.

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3987	Lime-common	0.7	5,3,1,2	23	2	C1	Fair	M	1	Restricted rooting due to ground conditions. Ivy growth obscuring detailed assessment. Major dead wood (>50mm dia). Stem lean. Minor cavity at approximately 2m (south side).	Remove ivy and keep stem and buttress clear. Mulch root zone. Remove tipped in root zone. Raise crown over pavement to height of 2.5m. Further investigation of cavity required to assess extent and integrity of surrounding wood.
3988	Lime-common	0.6	4,3,2,2	20	2	B1	Good	M	1	Restricted rooting due to ground conditions. Storm damage. Major dead wood (>50mm dia). Hanging branch at approximately 4m (north side of crown).	Remove epicormic growth and ivy and keep stem and buttress clear. Remove deadwood. Aerial inspection of broken stem should be undertaken when deadwood is removed from the crown. Mulch root zone and remove tipped waste. Raise crown over pavement to height of 2.5m. Remove hanging branch.

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3989	Lime-common	0.6	5,5,3,3	24	2	B1	Good	M	1	Restricted rooting due to ground conditions. Excessive epicormic growth. Major dead wood (>50mm dia).	Remove deadwood. Remove epicormic growth and ivy and keep stem and buttress clear. Mulch root zone. Raise crown over pavement to height of 2.5m.
3990	Lime-common	0.3	3,3,1,2	17	3	B1	Good	M-A	1	Restricted rooting due to ground conditions. Excessive epicormic growth. Canopy suppressed.	Growing directly adjacent to boundary fence which will eventually cause it damage. Being suppressed by 3989. Mulch root zone.
3991	Lime-common	0.3	2	16	5	A1	Good	M-A	1	Restricted rooting due to ground conditions. Ivy growth obscuring detailed assessment.	Remove ivy and keep stem and buttress clear. Mulch root zone.
3992	Lime-common	0.55	4,3,4,3	24	2	B1	Good	M	1	Restricted rooting due to ground conditions. Excessive epicormic growth. Major dead wood (>50mm dia).	Remove epicormic growth and keep stem and buttress clear. Remove deadwood. Mulch root zone.

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3994	Lime-common	0.5	5,4,2,2	23	2	B1	Good	M	1	Restricted rooting due to ground conditions. Minor cavity/decay in stem. Excessive epicormic growth. Minor dead wood (>50mm dia).	Remove epicormic growth and keep stem and buttress clear. Mulch root zone.
3995	Lime-common	0.5	3,3,2,2	22	2	B1	Good	M	1	Restricted rooting due to ground conditions. Excessive epicormic growth. Minor dead wood (>50mm dia).	Remove epicormic growth and keep stem and buttress clear. Mulch root zone.
3996	Lime-common	0.65	4,4,2,3	22	2	B1	Fair	M	1	Restricted rooting due to ground conditions. Poor crown structure. Excessive growth from previous pruning cuts. Adventitious shoots on scaffold branches.	Remove epicormic growth and keep stem and buttress clear. Prune to restore crown structure. Mulch root zone.

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3997	Lime-common	0.6	5,4,4,1	24	2	B1	Good	M	1	Restricted rooting due to ground conditions. Excessive epicormic growth. Minor dead wood (<50mm dia).	Remove epicormic growth and keep stem and buttress clear. Mulch root zone.
3998	Lime-common	0.4	5,4,1,2	21	2	B1	Good	M	1	Restricted rooting due to ground conditions. Minor dead wood (<50mm dia). Excessive epicormic growth.	Remove epicormics growth and keep stem and buttress clear. Mulch root zone. Lift crown over pavement to a height of 2.5m.
3999	Lime-common	0.6	1,3,2,3	22	2	B1	Good	M-A	1	Restricted rooting due to ground conditions. Stem lean. Excessive epicormic growth. Minor dead wood (<50mm dia).	Remove epicormic growth and keep stem and buttress clear. Mulch root zone. Heavy use of the footpath passing through the root zone has caused compaction. Ground protection system required to reduce further damage to root zone.

Tag No	Species	DBH	Canopy	Ht.	C. Ht.	BS Cat	Condition	Age	Stems	Comments	Recommendations
4000	Lime-common	0.45	5,3,3,4	22	2	B1	Good	M	1	Excavations/level changes in root zone. Excessive epicormic growth. Stem lean. Branches affecting adjacent structure. Minor dead wood (<50mm dia).	Remove epicormics growth. Waste tipped in root zone of 4000 and 3999 should be removed. Top back secondary growth on western side of tree to avoid contact with adjacent building.
5001	Lime-common	0.2	2,1,3,1	12	1	B1	Good	Y	1	Restricted rooting due to ground conditions. Canopy 1-sided.	Consider early removal.
5002	Hawthorn ( <i>Crataegus monogyna</i> )	0.4	2	12	3	C1	Fair	M	M	Restricted rooting due to ground conditions. Major crown dieback.	Remove deadwood and retain.
5003	Various spp.	0.15	10x7	14	3	A1	Good	Y	1	Copse of c.15 stems mostly birch but also maple, lime, pine, sycamore. All young. Located on western boundary.	Thin in favour of better specimens and remove any stems within 60cm of the boundary fence. Consider transplanting smaller stems to more appropriate locations.