

Column Heading	Description
Tree Ref No.	All individual trees and groups of trees have been given a unique reference number. Each number is prefixed by a letter. ▪ T = Individual tree ▪ G = Group of trees ▪ H = Hedgerow • W = Woodland Those marked with an asterisk (*) were not included on the topographical plan and have been plotted by eye.
Species	The English common name has been used.
Single or Multiple stem (S or M)	* 'S' represents a tree which has a single clear stem to at least 1.5m above ground level. * 'M(a)' represents a tree where the main stem divides into two to five stems below 1.5m above ground level, and * 'M(b)' represents a tree where the main stem divides into 6 or more stems below a height of 1.5m.
Height (m)	Where possible tree heights are measured using a laser. In some instances such as in close groups of trees, one height may be measured and other nearby trees estimated from this height. Measurements are provided in metres.
Stem Diameter (mm)	S _n represents the stem number. Measurements are provided in millimetres at 1.5m above ground level for single stemmed trees.
Very Large Girth (y/n)	Girth is very large for species in accordance with Fig 1.3 of publication 'Ancient and other veteran trees: further guidance on management' Ancient Tree Forum 2013. RAVEN - Step 1
Ancient (A), Veteran (V) or Notable (N)	Result of the RAVEN assessment © Julian Forbes-Laird 2018 www.flac.uk.com ; provided on separate ADAS Sheet 2. (RAVEN = Recognition of Ancient, Veteran & Notable Trees)
Branch Spread (m)	Measured in metres to the four cardinal compass points (N, E, S, W).
Crown Clearance	(1) Height in metres of the first significant branch, and the direction of growth. (2) Height in metres of lowest part of crown.
Life Stage	The stage at which the tree is within its lifecycle (Y = young, SM = semi-mature, EM = early-mature, M = mature, OM = over mature)
General Observations	Any relevant observations are recorded, with particular reference to structural and/or physiological condition.
Preliminary Management Recommendations	Recommendations are made where management work is required for reasons of health and safety or sound arboricultural management.
Estimated Remaining Contribution (years)	An estimation of how long the feature will contribute to its surroundings. This is recorded in bands of either <10 years, 10+ years, 20+ years and 40+ years.
Tree Quality Grading	The trees are graded to the categories prescribed within BS5837:2012 (U, A, B & C).
Root Protection Area	Calculated as prescribed in section 4.6 of BS5837:2012, provided as an area (m ²) and a radius from the tree's stem (m).
Note: Those measurements shown in <i>italics</i> have been estimated, usually where access has restricted it being taken.	

Tree Ref No.	Species	Single or Multiple Stem (S or M)	Height (m)	Stem Diameter (mm)			Very Large Girth (Y / N)	Ancient, Veteran or Notable (A, V or N)	Branch Spread				Crown Clearance (m)		Life Stage	General Observations (structural / physiological condition)	Preliminary Management Recommendations	Estimated Remaining Contribution (years)	Tree Quality Grading	Root Protection Area	
				S1	S2	S3			(m)				(1)	(2)						(m²)	(radius in m)
									N	E	S	W									
T1	Ash	S	11	220			N		4	6	4	4	2.0-S	2	SM	Exhibits an understory consisting of scrub. The canopy is showing signs of defoliation. Minor diameter deadwood noted. Approximately 2m clearance over car park.	No action required.	10+	C1	21.9	2.6
T2	Ash	S	10	190			N		2.5	4.5	3	3	3.5-W	1.5	SM	Exhibits an understory consisting of scrub. The canopy is showing signs of defoliation. Minor diameter deadwood noted. Symptoms indicative of ash dieback present. The canopy is not currently overhanging the car park.	No action required.	10+	C1	16.3	2.3
T3	White Willow	M(a)	7.5	110	100		N		4	3	2.5	2	1.0-N	1	Y	The stem is leaning heavily to the east, with twin stems growing straight at 1m. Lateral branches have been previously pruned back. There is approximately 1.8m of clearance over the car park.	No action required.	20+	C1	10.0	1.8
T4	White Willow	S	10	120			N		5.5	4.5	2.5	3		2	SM	Approximately 7m clearance over the car park. Ivy is present on the stem. Growing on an embankment with an understory of bramble.	No action required.	20+	C1	6.5	1.4
G5*	White Willow, Alder	S	5	75			N		1.5	1.5	1.5	1.5	0.5-E	0.5	Y	A young self-set group of predominantly Willow with occasional Alder. All specimens growing on the embankment. A bramble understory prevents a detailed inspection.	No action required.	20+	C2	2.5	0.9
T6	Sycamore	M(a)	14	350	380		N		8.5	6	4	6	2.5-E	2	EM	Dense Ivy prevents a detailed inspection. Minor diameter deadwood is noted. Twin stemmed at the base, there is approximately 4m of clearance over the car Park on average.	No action required.	40+	B1	120.8	6.2
T7	Sycamore	S	13	340			N		6	6	6.5	2	6.5-S	1.5	EM	Dense Ivy prevents a detailed inspection. Minor diameter deadwood noted. Canopy not overhanging car park.	No action required.	40+	B1	52.3	4.1
T8	Ash	S	13	340			N		5	6	3	2.5	7.0-E	7	EM	Dense Ivy prevents a detailed inspection. Minor diameter deadwood noted. Canopy not overhanging car park.	No action required.	20+	C1	52.3	4.1
G9	Ash, White Willow	S	8	150			N		2.5	2.5	2.5	2.5	2.5-W	1	SM	A group of self-set Willow and Ash. Ivy is present on several trees. All specimens growing on embankment preventing a detailed inspection. Several specimens under 75mm. No canopies overhanging the car park.	No action required.	20+	B2	10.2	1.8
T10	Sycamore	S	9	140			N		2.5	4.5	4	1	2.0-E	1.5	Y	A young self-set specimen. Adjacent trees shade it. Stem starts leaning to the east at 2m. Currently poses no significant risk. Approximately 2m clearance over the car park.	No action required.	20+	C1	8.9	1.7
T11	Sycamore	S	15	590			N		7.5	9	8	11	2.5-N	1.5	M	Single-stemmed and vertical with a balanced crown. Stem trifurcates at 3m. Minor diameter deadwood noted on stems. No major visible defects. Canopy partially blocking utility light and security camera. Average 2m clearance over car park.	No action required.	40+	A1	157.5	7.1
T12	Whitebeam	S	8	290			N		4.5	3.5	3.5	4	3.0-E	2	SM	The crown has entered early senescence. Tear wounds were noted on lateral branches. There are no major visible defects. Pruning wounds were noted on the stem due to crown raising. The crown is generally occluding well. There is an average 2m clearance over the car park.	No action required.	20+	C1	38.1	3.5
T13	Whitebeam	S	12	410			N		5	5	5	4	3.0-E	2	SM	Crown has gone into early senescence. Tear wounds were noted on lateral branches. No major visible defects. Minor basal bark wound noted. Pruning wounds were noted on lateral branches, generally occluding well. Average 2.5m clearance over car park.	No action required.	20+	B1	76.1	4.9
T14	Sycamore	S	15	540			N		5.5	6	6.5	5.5	2.0-S	2	M	Single-stemmed and vertical with a balanced crown. Minor diameter deadwood noted on stems. No major visible defects. Pruning wounds were noted on the stem, generally occluding well. Clearance of 2.5m over the car park.	No action required.	40+	A1	131.9	6.5
T15	London Plane	S	15	490			N		8.5	5	10	5	3.5-N	1.5	EM	Stem has a slight southern lean. Stem trifurcates at 3.5m. Pruning wound at 3.5m on the stem, showing signs of occlusion. Canopy surrounding utility light. Clearance of 2.5m over the car park. Canopy partially blocking utility light.	No action required.	40+	B1	108.6	5.9

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				S1	S2	S3			N	E	S	W	(1)	(2)						(m ²)	(radius in m)
T16	Alder	S	15	310			N		4	6	3.5	2.5	5.0-N	5	SM	Dense ivy on the stem prevents a detailed inspection. There is a 9m clearance over the car park. Alder beetle (<i>Agelastica alni</i>) is present on the foliage.	No action required.	20+	C1	43.5	3.7
T17*	Ash	S	9.5	90			N		2	6	1	1.5	3.0-E	1	Y	A young self-set specimen. Suppressed by adjacent trees. Currently poses no significant risk. Ivy is present on the stem.	No action required.	10+	C1	3.7	1.1
G18	London Plane, Sycamore, Lime, Silver Birch, Alder	S	18	400			N		6	6	6	6	3.0-E	1.5	EM	A mixed species group. Has seen no recent management. Dense ivy presence on all trees within the group preventing detailed inspections. No canopies overhanging the car park. Several canopies overhang the footpath. Understory of Bramble.	No action required.	40+	B2	72.4	4.8
T19	Lime	S	17	490			N		5	6.5	5	4	4.0-E	1.5	EM	Dense ivy on the stem prevents a detailed inspection. Epicormic growth is present on the base and stem. A co-dominant stem has failed at 7m and is being held up by the adjacent tree. Co-dominant stem overhanging informal footpath.	No action required.	20+	B1	108.6	5.9
T20	Rowan	S	8	230			N		3	4	4	3	1.0-S	2	SM	Dense ivy on the stem prevents a detailed inspection. A large section of foliage has died, possibly with early signs of decline. The stem is leaning to the south.	No action required.	10+	C1	23.9	2.8