

Tree Schedule

Site New Buildings Solar Farm
 Client New Buildings Solar farm ltd
 Surveyor D.Williams
 Survey date 28/02/2023 – 24/03/2023
 Climatic conditions Largely overcast

Tree Constraints Information															
Tree Reference No.	Species	Stem Diameter (mm) at 1.5m	Category Grade	Radius of RPA (m)	Area of RPA (m2)	Height (m)	Canopy Spread (m)				Life Stage	Physiological Condition	Structural Condition	Recommendations	Priority Code
							N	E	S	W					
1H	Hazel, Holly & Hawthorn	75	B1	0.9	2.5	1.5	N/A	N/A	N/A	N/A	Mature	Good	Boundary hedgerow.	N/A	N/A
2T	Birch spp	310, 300	C1	5.2	84.2	6	3	2.5	2.5	3	Early-mature	Fair	Ivy obscures both stems.	N/A	N/A
3T	Birch spp	375	C1	4.5	63.6	6	3	3	2.5	3	Early-mature	Fair	Ivy obscures lower stem, canopy sparse.	N/A	N/A
4T	Birch spp	300, 280	C1	4.9	76.2	5	2	1.5	1.5	2.5	Semi-mature	Fair	Torn branch 2.5m south, branch stub remains.	N/A	N/A
5T	Hawthorn	250	C1	3.0	28.3	4	1.5	1.5	1	1	Semi-mature	Fair	Set within hedge, suppressed by birch to west.	N/A	N/A
6T	Pedunculate Oak	630	A1	7.6	179.6	8	5	5	5	5	Mature	Good	Minor deadwood in extremities of canopy, typical of age and species. Squat form. Moderate deadwood 3m south.	N/A	N/A
7T	Pedunculate Oak	720	B1	8.6	234.5	8	4	4.5	5.5	4	Mature	Fair	Stem cavities at 1m north, 3m northwest, torn large diameter limb at 2m north.	N/A	N/A
8T	Pedunculate Oak	440	C1	5.3	87.6	6	2	3	5	4	Mature	Fair	Moderate deadwood at 2.5m south, branch stub 2m north.	N/A	N/A
9T	Pedunculate Oak	1250	A1	15.0	707.0	11	8	8	8	7	Over Mature	Good	Minor deadwood typical of age and species. Lower limbs historically crown raised to 6m north over field. Large diameter deadwood at 2m west. Large diameter limb removed at 4m north.	N/A	N/A
10T	Pedunculate Oak	600	B1	7.2	162.9	12	5	5	7	3	Mature	Fair	Flush cut 2.5m northwest and 3m north. Minor deadwood throughout canopy.	N/A	N/A

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11G	Crab Apple	180	C3	2.2	14.7	4	N/A	N/A	N/A	N/A	Mature	Good	Contributes to hedgerow boundary, historically laid.	N/A	N/A
12T	Pedunculate Oak	460	C1	5.5	95.7	8	3.5	3.5	3	2	Mature	Fair	Decay noted within lower stem south east, stem has prominent kink west.	N/A	N/A
13T*	Pedunculate Oak	250, 275	C1	4.5	62.5	7.5	1.5	6	3	0.5	Mature	Fair	Canopy development suppressed.	N/A	N/A
14T	Pedunculate Oak	400	B1	4.8	72.4	9	3.5	4	3.5	4	Early-mature	Fair	Limbs reduced/cut by flail up to 4m, branch stubs remain. Limbs cut by flail east up to 4m stubs with etiolated new growth remain.	N/A	N/A
15T	Apple	250, 260	B1	4.3	58.9	4.5	2	1	1.5	2.5	Mature	Good	No significant defects recorded.	N/A	N/A
16T	Goat Willow	200	C1	2.4	18.1	6	2.5	2	2.5	2	Semi-mature	Fair	Tall etiolated growth form.	N/A	N/A
17T	Goat Willow	320	C1	3.8	46.3	9	1.5	3	4	4	Early-mature	Good	Supressed, torn small diameter limb at 3.5m west.	N/A	N/A
18T	Pedunculate Oak	600	A1	7.2	162.9	11	5	6	5.5	6	Mature	Good	Minor deadwood throughout canopy typical of age and species. Moderate diameter deadwood at 2m west.	N/A	N/A
19T	Pedunculate Oak	350	B1	4.2	55.4	10	3.5	3.5	3.5	3.5	Early-mature	Fair	No significant defects recorded.	N/A	N/A
20G	Holly	150	C3	1.8	10.2	8.5	N/A	N/A	N/A	N/A	Semi-mature	Fair	Short stretch of holly.	N/A	N/A
21T	Pedunculate Oak	550	C1	6.6	136.9	10	5	2.5	3	5	Mature	Fair	Large diameter torn limbs at 3m and 6m south, tall etiolated new growth.	N/A	N/A
22T	Pedunculate Oak	150	C1	1.8	10.2	6	2	2	2	2	Semi-mature	Fair	Suppressed.	N/A	N/A

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23T	Pedunculate Oak	430	B1	5.2	83.7	10	2.5	3.5	5.5	4.5	Mature	Fair	Stem wound 0.5m and 1m west from wire fencing torn limb 3m north, large diameter deadwood at 2.5m north.	N/A	N/A
24T	Apple	430, 310	B1	6.4	127.1	8	3	2.5	4	3	Over Mature	Good	Stem bifurcates at ground level, decay seam on northern stem between ground level and 0.5m east. Dense canopy.	N/A	N/A
25T	Pedunculate Oak	600, 580	B1	10.0	315.0	10	4	3.5	5	3.5	Mature	Good	Stem bifurcates at base. Lower limbs west cutback with flail, up to 6m.	N/A	N/A
26T	Goat Willow	100	C1	1.2	4.5	6	1	1	2	1	Young	Fair	No significant defects recorded.	N/A	N/A
27T	Pedunculate Oak	540	B1	6.5	131.9	10	4	3	4	4	Mature	Fair	Cavity at ground level south, hollowing of main stem, a natural part of the aging process.	Monitor for change in condition over the long term	3
28T	Goat Willow	430	C1	5.2	83.7	8	3	3	5	3	Mature	Poor	Saprophytic fungi on the main stem west, bark delamination.	N/A	N/A
29T	Pedunculate Oak	660	A1	7.9	197.1	10	3.5	5	7	5	Mature	Good	Small stem cavity ground level west, reaction growth evident.	N/A	N/A
30T*	Birch spp	170	U	2.0	13.1	4	1	1	1	1	Semi-mature	Poor	Stem cavity at 2m west. Canopy development suppressed.	N/A	N/A
31T	Pedunculate Oak	470	B1	5.6	99.9	10	5	2.2	3	3	Mature	Fair	Stem kinks at ground level south, stem cavity at 9.5m north, torn limbs remain partially attached 7m west.	N/A	N/A
32T	Goat Willow	280	C1	3.4	35.5	7	3.5	2	2	2	Semi-mature	Fair	Set within self-set hawthorn and rowan along ditch/field boundary hedgerow.	N/A	N/A
33T	Pedunculate Oak	590	U	7.1	157.5	8	1	1.5	2.5	1	Mature	Poor	Central leader dead, little viable/live canopy restricted to lower southern canopy. Does provide ecological value.	N/A	N/A

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Tree Reference No.	Species	Stem Diameter (mm) at 1.5m					N	E	S	W					
34T	Pedunculate Oak	550	B1	6.6	136.9	11	6	5	6	6	Mature	Good	Tear out wounds on main stem from ground level to 2.5m west 3m to 4.5m, north and 5m to 6m east.	N/A	N/A
35G*	Rowan, Holly & Hawthorn	150	C1	1.8	10.2	8	N/A	N/A	N/A	N/A	Young	Fair	Defunct linear group.	N/A	N/A
36T	Pedunculate Oak	650	C1	7.8	191.2	8	4.5	4	4	4	Over Mature	Good	Stem cavity between ground level and 2m southeast, further cavity opening on northern and western aspects. A Valuable ecological receptor	N/A	N/A
37T	Sycamore	100	U	1.2	4.5	4	1.5	1.5	1.5	1.5	Semi-mature	Poor	Upper canopy dead.	N/A	N/A
38T	Sycamore	150, 150	C1	2.5	20.4	5	2	2	2	2	Young	Fair	Stem bifurcates at 0.25m. Intertwined.	N/A	N/A
39T	Elder	75	C1	0.9	2.5	3	2	2	1.5	1.5	Young	Fair	Self-set.	N/A	N/A
40T	Hawthorn	75	C1	0.9	2.5	2.5	1	1	1	1	Young	Fair	Self-set.	N/A	N/A
41G	Birch spp	300	C3	3.6	40.7	8	1.5	2.5	1.5	2	Semi-mature	Fair	Northern members sparse.	N/A	N/A
42T	Pedunculate Oak	640	C1	7.7	185.3	10	1	1	5	4	Mature	Fair	Stem wound at ground level to 1.5m southwest associated with loss of large diameter limb. North eastern aspects of canopy harshly pruned to provide clearance from power lines. Epicormic growth on stem as a response.	N/A	N/A
43T*	Alder	400	U	4.8	72.4	4.5	1.5	1.5	1.5	1.5	Early-mature	Poor	Pollard at 2m set below power lines.	N/A	N/A
44H	Holly, Hazel, Hawthorn & Alder	75	B1	0.9	2.5	2	N/A	N/A	N/A	N/A	Semi-mature	Fair	Mixed species hedgerow.	N/A	N/A

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45T	Alder	290	C1	3.5	38.1	8	1.5	2	2.5	2	Semi-mature	Fair	Tall etiolated growth form, set within hedgerow.	N/A	N/A
46T	Alder	290, 300, 270	U	6.0	111.7	8.5	2	1.5	1	2	Early-mature	Poor	Lower stem not visible set in hedgerow, upper canopy sparse/low bud density .	N/A	N/A
47T	Pedunculate Oak	1050	U	12.6	498.8	12	5	5	6	5	Over Mature	Poor	Large section of bark lost/delaminated from ground level to upper canopy north and west. Multiple cracks and splits with bat roost potential. Some live growth remain in southern aspect of canopy . <i>Cerioporus squamosus</i> fungal bracket 1m north east.	N/A	N/A
48T	Pedunculate Oak	660, 650	B1	11.1	388.2	10	5	5	5	5	Mature	Good	Epicormic growth on main stem, large diameter deadwood at 4m east, minor deadwood throughout. Squat form.	N/A	N/A
49T	Alder	200, 200	C1	3.4	36.2	8	0.5	0.5	1.5	1.5	Semi-mature	Good	Stem bifurcates at 1m.	N/A	N/A
50T	Pedunculate Oak	700	B1	8.4	221.7	10	5	5	5	5	Mature	Good	Set to north of 1.5m ditch, minor deadwood through canopy.	N/A	N/A
51T	Birch spp	400	U	4.8	72.4	9	2	2	1.5	1.5	Early-mature	Poor	Retrenchment of canopy noted.	N/A	N/A
52T	Birch spp	410	B1	4.9	76.1	9	3	3	2.5	3.5	Early-mature	Fair	No significant defects recorded.	N/A	N/A
53T	Birch spp	380	C1	4.6	65.3	8	2.5	3	2	2	Early-mature	Fair	Minor deadwood within exterminates of canopy.	N/A	N/A
54T	Pedunculate Oak	500, 500	B1	8.5	226.2	14	7	3	5	6	Mature	Fair	Stem bifurcates at ground level set behind dense holly.	N/A	N/A
55T	Birch spp	590	B1	7.1	157.5	13	4	4	4	4	Mature	Good	No significant defects recorded.	N/A	N/A

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56T	Birch spp	300	C1	3.6	40.7	8	2	1	2	5	Semi-mature	Fair	Ivy on lower stem which kinks west.	N/A	N/A
57T	Pedunculate Oak	730	B1	8.8	241.1	13	6	5	4	4	Mature	Good	No significant defects recorded.	N/A	N/A
58T	Pedunculate Oak	640	B1	7.7	185.3	9	5	5	5	5	Mature	Good	Squat form ivy on stem.	N/A	N/A
59T	Goat Willow	325, 350, 300, 300, 340	C1	8.7	236.9	12	5	9	8	6	Mature	Fair	Multi-stemmed, ivy on all stems.	N/A	N/A
60T	Pedunculate Oak	690	U	8.3	215.4	7	3	1.5	0.5	1	Mature	Dead	Of ecological value.	N/A	N/A
61T	Pedunculate Oak	680, 490	B1	7.4	173.9	10	4.5	4	5	5	Mature	Good	Stem bifurcates at 1.5m, has been crown raised to 4m, pruning wounds/elongated shoots on main stem at all cardinal points.	N/A	N/A
62T	Holly	260	C1	3.1	30.6	9	2	1	2	2	Mature	Fair	Eastern aspect of canopy maintained by flail.	N/A	N/A
63G	Birch & Goat willow	200	C3	2.4	18.1	9	N/A	N/A	N/A	N/A	Semi-mature	Fair	Mixed species group.	N/A	N/A
64T	Pedunculate Oak	600	B1	7.2	162.9	9	5.5	4	5	4	Mature	Good	Squat form.	N/A	N/A
65T	Pedunculate Oak	750	B1	9.0	254.5	14	4	8	10	8	Mature	Good	Ivy obscures stem.	N/A	N/A
66T	Birch spp	250	C1	3.0	28.3	13	5	4	1.5	1	Semi-mature	Fair	Suppressed, tall, etiolated growth form.	N/A	N/A
67T	Pedunculate Oak	600	B1	7.2	162.9	15	4	6	4	6	Mature	Good	Steep ditch to west, moderate deadwood at 4m south 6m east, large diameter deadwood 7m south east.	N/A	N/A

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							N	E	S	W					
68T	Birch spp	360	C1	4.3	58.6	11	2	6	1.5	4	Early-mature	Fair	Suppressed canopy development.	N/A	N/A
69T	Birch spp	300	U	3.6	40.7	8	1	1	1	1.5	Mature	Fair	Little live growth.	N/A	N/A
70T	Birch spp	360	C1	4.3	58.6	10	3.5	4	4	2	Early-mature	Fair	Large stem cavity at 1m south.	N/A	N/A
71T	Birch spp	300	C1	3.6	40.7	8.5	2	1.5	2.5	1.5	Mature	Fair	Ivy obscures mains stem.	N/A	N/A
72T	Pedunculate Oak	710	C1	8.5	228.1	10	5	5	5	9	Mature	Fair	Significant decay (cubical brown rot) of main union leading into dominant western stem.	N/A	N/A
73H	Hawthorn	75	C3	0.9	2.5	3	N/A	N/A	N/A	N/A	Semi-mature	Fair	Defunct hedgerow spans the length of the southern boundary.	N/A	N/A
74T	Alder	290	C1	3.5	38.1	9	1.5	1	1.5	2	Semi-mature	Fair	Suppressed canopy development.	N/A	N/A
75T	Pedunculate Oak	610	B1	7.3	168.4	10	6	3	3.5	5.5	Over Mature	Good	Historically crown raised south to 5m.	N/A	N/A
76T	Pedunculate Oak	580	B1	7.0	152.2	10	6	6	5	3.5	Mature	Good	Historically crown raised south to 5m.	N/A	N/A
77T	Ash	350, 370	B1	6.1	117.3	12	6	5	3	7	Early-mature	Good	Reasonable bud density/vitality at present.	Monitor annually for ash die back	3
78T	Alder	210, 200, 300, 150	C1	5.3	88.9	10	3	5	3	4	Semi-mature	Fair	Multi-stemmed.	N/A	N/A
79T*	Holly	150	C1	1.8	10.2	9	1	4	1	1	Semi-mature	Fair	No significant defects recorded.	N/A	N/A
80T	Pedunculate Oak	300	C1	3.6	40.7	8	2	6	1.5	1.5	Semi-mature	Fair	Poor shape and form.	N/A	N/A

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							N	E	S	W					
81T	Goat willow	820	C1	9.8	304.2	7	6	2	2	5	Mature	Fair	Ivy on stem, loss of eastern section of canopy.	N/A	N/A
82T	Goat Willow	400	C1	4.8	72.4	10	2	1.5	2	4	Early-mature	Fair	Stem kink west, a phototropic response during early development.	N/A	N/A
83T	Pedunculate Oak	450	B1	5.4	91.6	12	5	5	4	4	Mature	Good	No significant defects recorded.	N/A	N/A
84T	Pedunculate Oak	370, 500, 340	B1	8.5	227.3	11	5	3	6	3	Mature	Good	Stem trifurcates at 0.5m, two of which are fused at 2.5m .	N/A	N/A
85G	Goat willow, hazel & Alder	320	C1	3.8	46.3	12	N/A	N/A	N/A	N/A	Early-mature	Fair	Mixed species tree group.	N/A	N/A
86T	Pedunculate Oak	900	A1	10.8	366.5	13	6	5	7	8	Mature	Good	Ivy obscures stem. Torn limbs at 8m east and south west typical of individuals of this age .	N/A	N/A
87H	Blackthorn & Goat Willow	75	C3	0.9	2.5	3	N/A	N/A	N/A	N/A	Semi-mature	Good	Short section of hedgerow.	N/A	N/A
88T	Pedunculate Oak	1050	B1	12.6	498.8	10	4	2	6	6	Over Mature	Good	Large tear out wound at 3.5m south east on main stem, further torn limbs between 5m to 6m north. Desiccated fruiting body 2m east, little of the fruiting body remains.	N/A	N/A
89T	Pedunculate Oak	910	B1	10.9	374.7	11	8	7	7	6	Mature	Good	Historic pruning wound at 2.5m east and 3m south almost fully occluded. Tear out wound on eastern primary limb at 4m south east. Further tears out wounds noted within mid canopy.	N/A	N/A
90G	Blackthorn	100	C3	1.2	4.5	3.5	N/A	N/A	N/A	N/A	Semi-mature	Fair	Dense groups.	N/A	N/A
91T	Alder	500, 250, 260	U	7.4	172.0	8	2	2	2	4	Mature	Fair	Main stem failed at 2m leaving large stem cavity with aerial roots, a good ecological receptor.	N/A	N/A
92T	Alder	320	C1	3.8	46.3	10	1.5	1	3	2	Semi-mature	Good	Tall, etiolated growth form.	N/A	N/A

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							N	E	S	W					
93T	Pedunculate Oak	620	C1	7.4	173.9	10	5.5	5	6	5	Mature	Fair	Massive stem cavity at 1.5m north.	N/A	N/A
94T	Alder	240	C1	2.9	26.1	8	1	5	1	1	Semi-mature	Fair	Suppressed canopy development.	N/A	N/A
95H	Blackthorn	75	B3	0.9	2.5	1.5	N/A	N/A	N/A	N/A	Semi-mature	Fair	Maintained by flail at 1.5m in height.	N/A	N/A
96T	Pedunculate Oak	675	A1	8.1	206.1	10	6	6	6	6	Mature	Good	Good potential for future growth/lateral development.	N/A	N/A
97T	Pedunculate Oak	400	B1	4.8	72.4	8	3	3	3	3	Early-mature	Good	No significant defects recorded.	N/A	N/A
98T	Pedunculate Oak	500	B1	6.0	113.1	9	3	5	3	3.5	Mature	Fair	Lower stem obscured by holly hedgerow.	N/A	N/A
99T	Pedunculate Oak	650	C1	7.8	191.2	8.5	2	3	4	4	Mature	Fair	Set in hedgerow obscure parts of lower stem. Large stem wound between 0.5m to 1.5m north west, large limb cut at 1.5m.	N/A	N/A
100T	Pedunculate Oak	440	B1	5.3	87.6	9	3	3.5	3	2.5	Mature	Good	No significant defects recorded.	N/A	N/A
101T	Alder	225, 100, 100, 120, 100	C1	3.7	43.0	7	3	2	4.5	2	Early-mature	Fair	Historic coppice.	N/A	N/A
102H	Hazel, holly & hawthorn	75	B3	0.9	2.5	1.25	N/A	N/A	N/A	N/A	Semi-mature	Good	Mixed species hedgerow	N/A	N/A
103T	Pedunculate Oak	590	B1	7.1	157.5	7	3	3	4	3	Mature	Fair	Ivy obscures main stem.	N/A	N/A
104T	Pedunculate Oak	1000	B1	12.0	452.4	9	4	5	5	4.5	Mature	Good	No significant defects recorded.	N/A	N/A

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							N	E	S	W					
105T	Pedunculate Oak	820	B1	9.8	304.2	11	4	5	4	7	Mature	Good	No significant defects recorded.	N/A	N/A
106T	Pedunculate Oak	720	B1	8.6	234.5	11	4	4	5	5	Mature	Fair	Several torn limbs/branch stubs in mid canopy west	N/A	N/A
107T	Pedunculate Oak	400	C1	4.8	72.4	7	3	3	3	3	Early-mature	Fair	Stem obscured by ivy, squat form upper western branch have been pruned in past, etiolated regrowth.	N/A	N/A
108T	Pedunculate Oak	680	B1	8.2	209.2	11	5	4	6	4.5	Mature	Fair	Torn limb at 4m east.	N/A	N/A
109T	Pedunculate Oak	490	B1	5.9	108.6	11	5	5	5	5	Mature	Good	No significant defects recorded.	N/A	N/A
110T	Pedunculate Oak	500	B1	6.0	113.1	9	5	3	3	3.5	Mature	Poor	No significant defects recorded.	N/A	N/A
111T	Pedunculate Oak	310	B1	3.7	43.5	11	2.5	3	4	3	Semi-mature	Fair	No significant defects recorded.	N/A	N/A
112T	Pedunculate Oak	690	A1	8.3	215.4	10	7	6	6	7	Mature	Good	Large diameter deadwood at 3m south.	N/A	N/A
123T	Pedunculate Oak	390	C1	4.7	68.8	9	2	3	1.5	2.5	Early-mature	Fair	Decay seam/open stem cavity from ground level to 1.5m north west.	N/A	N/A
114T	Pedunculate Oak	500	B1	6.0	113.1	9	2.5	2.5	3	2.5	Mature	Good	Squat form.	N/A	N/A
115T	Pedunculate Oak	960	B1	11.5	417.0	10	5	5	5	5	Mature	Good	Large diameter limbs torn at 2m south east and 3.5m south east	N/A	N/A
116G	Pedunculate Oak	675	B3	8.1	206.1	13	N/A	N/A	N/A	N/A	Mature	Good	Canopies form cohesive boundary feature.	N/A	N/A
117T	Pedunculate Oak	970	B1	11.6	425.7	9	4	4.5	4	4	Mature	Good	No significant defects recorded.	N/A	N/A

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118T	Ash	420	C1	5.0	79.8	12	5	5	2	5	Early-mature	Fair	Partially occluded pruning wound on main stem at 0.3m south and 0.75m south west. Bottle butt. Reasonable bud density at present.	Monitor annually for ash die back	3
119T	Pedunculate Oak	440	C1	5.3	87.6	10	1.5	7.5	1.5	1.2	Mature	Fair	Poor shape and form, canopy development bias east suppressed by larger ash to the west.	N/A	N/A
120T	Ash	720	U	8.6	234.5	16	6	6	5.5	5.5	Mature	Poor	Massive stem cavity 0.3m to 2m north.	Monolith to 3m to retain as eco receptor	1
121T	Pedunculate Oak	710	B1	8.5	228.1	11	2.5	3	5	3	Mature	Fair	Torn primary limb at 3.5m east and 4m north.	N/A	N/A
122T	Pedunculate Oak	500	B1	6.0	113.1	12	2	3.5	6	7	Mature	Fair	Torn limb 5m south, tear out wound 8m central canopy.	N/A	N/A
123T	Ash	570	B1	6.8	147.0	14	7	4	7	7	Mature	Fair	Reasonable bud density/vitality at present.	Monitor annually for ash die back	3
124G	Ash & Cherry	250	C3	3.0	28.3	8	N/A	N/A	N/A	N/A	Semi-mature	Fair	Tall, etiolated growth form.	N/A	N/A
125T	Pedunculate Oak	540	B1	6.5	131.9	12	5	5	5	5	Mature	Fair	No significant defects recorded.	N/A	N/A
126G	Hawthorn & Blackthorn	100	C3	1.2	4.5	5	N/A	N/A	N/A	N/A	Semi-mature	Fair	No significant defects recorded.	N/A	N/A
127G	Hawthorn & Blackthorn	100	C1	1.2	4.5	5	N/A	N/A	N/A	N/A	Semi-mature	Fair	No significant defects recorded.	N/A	N/A
128T	Ash	550	U	6.6	136.9	11	4.5	6	6	4.5	Mature	Poor	Two stem cavities between 3.5m and 4m west, torn primary limb 3.5 north. Branch cavity at 4m south, elongated limb over road.	Remove	2
129T	Pedunculate Oak	350	B1	4.2	55.4	8	2.5	2.5	3	1.5	Early-mature	Fair	No significant defects recorded.	N/A	N/A

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130T	Pedunculate Oak	310	B1	3.7	43.5	8	3	2.5	3	2	Semi-mature	Fair	No significant defects recorded.	N/A	N/A
131T	Pedunculate Oak	580	B1	7.0	152.2	8	4.5	2	5	5.5	Mature	Good	No significant defects recorded.	N/A	N/A
132G	Goat willow & Hazel	180	C3	2.2	14.7	5	N/A	N/A	N/A	N/A	Semi-mature	Fair	Mixed species tree group	N/A	N/A
133T	Ash	400	B1	4.8	72.4	10	3	3	3	3	Early-mature	Good	No significant defects recorded.	Monitor annually for ash die back	3
134T	Ash	370, 400	B1	6.5	134.3	10	5	3	5	5	Semi-mature	Fair	Reasonable bud density/vitality at present.	Monitor annually for ash die back	3
135T	Pedunculate Oak	420	C1	5.0	79.8	7	4	1.5	3	5	Early-mature	Good	Suppressed by neighbouring, ash squat asymmetric canopy.	N/A	N/A
136T	Pedunculate Oak	570	B1	6.8	147.0	12	5	4	5	4.5	Mature	Good	No significant defects recorded.	N/A	N/A
137T	Ash	340	C1	4.1	52.3	8	2.5	1.5	2.5	2.5	Semi-mature	Fair	Stem ivy clad, minor deadwood largely noted within mid canopy east.	Monitor annually for ash die back	3
138H	Blackthorn	75	C3	0.9	2.5	1.5	N/A	N/A	N/A	N/A	Early-mature	Fair	Defunct in parts.	N/A	N/A
139T	Ash	260, 220	C1	4.1	52.5	9	3	3	1.5	1	Semi-mature	Fair	Stem bifurcates at base.	Monitor annually for ash die back	3
140T	Pedunculate Oak	570	C1	6.8	147.0	8	3.5	4.5	3	4.5	Mature	Fair	Large tear out wound 2.5m to 4m north east.	Reduce to a 4m Monolith to retain as ecological asset	2
141T	Ash	870	C1	10.4	342.5	10	3.5	4.5	6	5	Mature	Poor	Extensive stem cavity from ground level to 6m north east.	Reduce to a 6m Monolith to retain as ecological asset	1

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 Survey date 28/02/2023 – 24/03/2023
 Climatic conditions Largely overcast

Tree Constraints Information															
Tree Reference No.	Species	Stem Diameter (mm) at 1.5m	Category Grade	Radius of RPA (m)	Area of RPA (m2)	Height (m)	Canopy Spread (m)				Life Stage	Physiological Condition	Structural Condition	Recommendations	Priority Code
							N	E	S	W					
142H	Hawthorn, Blackthorn, Hazel & Holly	75	B3	0.9	2.5	1.5	N/A	N/A	N/A	N/A	Semi-mature	Fair	Mixed species hedgerow.	N/A	N/A
143G	Pedunculate Oak	830	A1	10.0	311.7	14	N/A	N/A	N/A	N/A	Mature	Good	Linear group roadside oak with occasional smaller specimens between.	Clear hung up branches/moderate to large diameter deadwood over roadside	2
144T	Damson	120, 120, 120, 100, 100	C1	2.9	26.6	7	2	2	2	2	Semi-mature	Fair	Multi-stemmed.	N/A	N/A
145T	Pedunculate Oak	790	A1	9.5	282.4	14	6	5	8	7	Mature	Good	Large diameter deadwood at 4m south. Further moderate diameter deadwood within wood mid canopy.	Remove moderate – large deadwood over highway	2
146T	Pedunculate Oak	620	U	7.4	173.9	6.5	4	3	2	1.5	Mature	Fair	Massive stem cavity north ground level to 2m .	Monolith at 3m retain as ecological asset	2
147T	Ash	940	B1	11.3	399.8	16	10	9	8	6	Mature	Fair	Stem cavity 3.5m south. Branch cavity noted on eastern primary limb at 4m south east. Further branch cavities at 6m west and 12m west. Reasonable bud density at present.	Monitor annually for ash die back	3
148T	Ash	810	U	9.7	296.9	15	6	1	7	9	Over Mature	Poor	Failure of western stem at 6m west, <i>Inonotus hispidus</i> bracket below failure point. Stem cavity on western stem 6m south east. Retrenchment of canopy indicates vascular dysfunction /decline	Reduce to a 6m Monolith to retain as ecological asset	1
149T	Apple	200	C1	2.4	18.1	4	1	1.5	1	1.5	Semi-mature	Good	No significant defects recorded.	N/A	N/A
150G	Birch spp	375	C3	4.5	63.6	11	N/A	N/A	N/A	N/A	Early-mature	Fair	Linear group.	N/A	N/A

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151H	Holly, Blackthorn & Hazel	75	B1	0.9	2.5	1.5	0.5	0.5	0.5	0.5	Young	Fair	Mixed species hedgerow.	N/A	N/A
152T	Pedunculate Oak	670	B1	8.0	203.1	14	3	2	6	6	Mature	Fair	Storm damage/ torn limbs at 5m and 8m east, has left canopy unbalanced. The tree has the potential to occlude wound and replace sections of the canopy with time.	N/A	N/A
153G	Hawthorn	100	C3	1.2	4.5	6	N/A	N/A	N/A	N/A	Semi-mature	Good	No significant defects recorded.	N/A	N/A
154T	Birch spp	390, 400	C1	6.7	141.2	10	3	3	3	3	Mature	Fair	Stem bifurcates at ground level, ivy on stems.	N/A	N/A
155T	Pedunculate Oak	610	B1	7.3	168.4	10	5	6	3.5	5	Mature	Good	Squat form.	N/A	N/A
156T	Pedunculate Oak	630	B1	7.6	179.6	11	6	6	5	6	Over Mature	Fair	Small stem wound 4m southeast.	N/A	N/A
157H	Hazel	75	C3	0.9	2.5	1.5	N/A	N/A	N/A	N/A	Early-mature	Good	Defunct throughout.	N/A	N/A
158T	Pedunculate Oak	650	A1	7.8	191.2	11	6	6	6	6	Mature	Good	No significant defects recorded.	N/A	N/A
159T	Pedunculate Oak	240	C1	2.9	26.1	11	0.5	1	2	0.5	Semi-mature	Poor	Canopy development suppressed	N/A	N/A
160T	Hazel	100	C1	1.2	4.5	5	1.5	2	1	2	Semi-mature	Fair	No significant defects recorded.	N/A	N/A
161T	Ash	350	C1	4.2	55.4	10	4	0.5	1	6	Early-mature	Fair	Poor shape and form.	Monitor annually for ash die back	3
162T	Pedunculate Oak	740	A1	8.9	247.8	16	6	4	5	4	Mature	Good	Torn limb 6m east and 7 south.	N/A	N/A

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163T	Pedunculate Oak	430	B1	5.2	83.7	10	5	4	3	5	Mature	Good	No significant defects recorded.	N/A	N/A
164H	Hazel & hawthorn	75	B3	0.9	2.5	2	N/A	N/A	N/A	N/A	Early-mature	Good	No significant defects recorded.	N/A	N/A
165G	Pedunculate Oak	650	B3	7.8	191.2	10	N/A	N/A	N/A	N/A	Mature	Good	Minor deadwood/small diameter torn limb typical of age and species.	N/A	N/A
166T	Pedunculate Oak	380	C1	4.6	65.3	4.5	1.5	1	1.5	1.5	Early-mature	Fair	No significant defects recorded.	N/A	N/A
167T	Pedunculate Oak	1020	B1	12.2	470.7	14	4	5	4.5	7	Mature	Good	Old pruning wound 2m north west, torn limb 4m north, large tear out wound between 6m to 7m south. Further tear out 4m to 7m south.	N/A	N/A
168T	Pedunculate Oak	840	B1	10.1	319.2	14	7	7	7	7	Mature	Fair	Moderate diameter deadwood at 5m north east. Minor deadwood throughout extremities of canopy, notably south western quadrant.	N/A	N/A
169G	Ash , Oak, Cherry & Holly	280	C3	3.4	35.5	8	N/A	N/A	N/A	N/A	Early-mature	Fair	Contains dead sections of cherry.	N/A	N/A
170T	Pedunculate Oak	500	B1	6.0	113.1	9	5	2	4	5	Mature	Fair	Large diameter limb removed at 3m south east, tall etiolated new growth.	N/A	N/A
171T	Pedunculate Oak	460	B1	5.5	95.7	9	4	3.5	4	4	Mature	Fair	Set in dense holly.	N/A	N/A
172T	Pedunculate Oak	725	B1	8.7	237.8	9	5	4.5	5	4	Over Mature	Good	Set on banks of steep ditch.	N/A	N/A
173G	Holly & Hawthorn	150	C3	1.8	10.2	6	N/A	N/A	N/A	N/A	Semi-mature	Fair	Mixed species tree group.	N/A	N/A
174T*	Pedunculate Oak	310	C1	3.7	43.5	7	3	5	5	2	Mature	Fair	Set in ditch.	N/A	N/A

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							N	E	S	W					
175T	Pedunculate Oak	580	B1	7.0	152.2	11	6	6	3	5	Mature	Fair	Torn limb 5m west, tall etiolated re-growth.	N/A	N/A
176T	Ash	430	C1	5.2	83.7	10	0.5	1	2	2.5	Early-mature	Fair	Poor shape and form.	Monitor annually for ash die back	3
177T	Pedunculate Oak	850	B1	10.2	326.9	12	4.5	9.5	7	6	Over Mature	Fair	Stem cavity 3m south, torn limb 3m south west.	N/A	N/A
178T	Pedunculate Oak	900	B1	10.8	366.5	13	8	7	8	8	Over Mature	Fair	Torn limbs between 7m and 9m south west.	N/A	N/A
179T	Pedunculate Oak	760	B1	9.1	261.3	8	4	4	3	4	Mature	Good	Squat form.	N/A	N/A
180G	Ash & Alder	390	C3	4.7	68.8	12	N/A	N/A	N/A	N/A	Early-mature	Fair	Tall, etiolated growth form, provides good eco resource/boundary marker.	N/A	N/A
181T	Ash	500, 520	U	8.7	235.4	13	2	7	8	6	Mature	Fair	Basal decay of northern buttress, noted prolific ivy on stems.	Remove with an increase in occupancy/land use	2
182T	Ash	740	B1	8.9	247.8	15	6	5	7	7	Over Mature	Fair	Reasonable bud density/vitality at present.	Monitor annually for ash die back	3
183T	Pedunculate Oak	780, 720	B1	12.7	509.8	8	3	6	6	6	Over Mature	Fair	Stem bifurcates at 0.5m, several tear out wounds throughout scaffold limbs.	N/A	N/A
184G	Alder	500	B3	6.0	113.1	13	N/A	N/A	N/A	N/A	Mature	Good	No significant defects recorded.	N/A	N/A
185T	Hawthorn	75	C1	0.9	2.5	4	1	1	1	1	Semi-mature	Good	Self-set.	N/A	N/A
186T	Elder	100	C1	1.2	4.5	4	0.5	0.5	1	0.5	Young	Fair	Self-set.	N/A	N/A
187T	Alder	300	C1	3.6	40.7	8	2	3	2	1.5	Semi-mature	Fair	No significant defects recorded.	N/A	N/A

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188T	Hawthorn	100, 100, 100, 100, 100	C1	2.7	22.6	8	1.5	1	1.5	2	Semi-mature	Fair	No significant defects recorded.	N/A	N/A
189T	Pedunculate Oak	760	B1	9.1	261.3	9	6.5	6	6	6	Over Mature	Fair	Developing internal canopy, typical of over mature age class prior to retrenchment. A natural part of the aging process.	N/A	N/A
190H	Hawthorn, Blackthorn & Holly	75	B3	0.9	2.5	2	N/A	N/A	N/A	N/A	Young	Fair	Mixed species hedgerow.	N/A	N/A
191T	Pedunculate Oak	480	U	5.8	104.2	6	3	2	1.5	1	Mature	Poor	Lost large diameter limb at 2m east and west, little photosynthetic mass, restricted to northern canopy.	N/A	N/A
192T	Holly	120	U	1.4	6.5	3.5	1	0.5	1	0.5	Semi-mature	Poor	Sparse canopy.	N/A	N/A
193T	Pedunculate Oak	340	B1	4.1	52.3	7	4	4	2	4	Semi-mature	Fair	Southern limbs pruned back from power line.	N/A	N/A
194H	Hawthorn Blackthorn, Elder & Oak	75	B3	0.9	2.5		N/A	N/A	N/A	N/A	Semi-mature	Fair	Several gaps in eastern half.	N/A	N/A
195T	Pedunculate Oak	710	B1	8.5	228.1	13	2	7	7	4.5	Over Mature	Fair	Northern limbs have been cut back to stem to provide clearance from power lines.	N/A	N/A
196T	Pedunculate Oak	940	B1	11.3	399.8	13	2	6	6	6	Over Mature	Good	Stem bifurcates at 1.6m. Fused limbs 6m southeast. Northern limbs pruned back power lines.	N/A	N/A
197G	Pedunculate Oak	650	B3	7.8	191.2	12	N/A	N/A	N/A	N/A	Mature	Good	Linear group denotes ditch, younger holly and oak beneath. Several members have had lower eastern limbs recently removed.	N/A	N/A
198W	Oak, Holly, Hazel, Birch & Blackthorn	600	A1	7.2	162.9	14	N/A	N/A	N/A	N/A	Mature	Good	Predominantly comprising of oak.	N/A	N/A

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199T	Pedunculate Oak	860	A1	10.3	334.6	15	7	6	6	5	Over Mature	Good	Larger than it's counterparts	N/A	N/A
200T	Pedunculate Oak	630	A1	7.6	179.6	12	6	6	5	5	Mature	Good	No significant defects recorded.	N/A	N/A
201T	Pedunculate Oak	150	C1	1.8	10.2	7	1	1	1	1	Young	Good	No significant defects recorded.	N/A	N/A
202T	Pedunculate Oak	160	C1	1.9	11.6	5	1	1.5	1.5	1	Young	Fair	No significant defects recorded.	N/A	N/A
203T	Pedunculate Oak	750	A1	9.0	254.5	14	3.5	6	8	7	Over Mature	Good	No significant defects recorded.	N/A	N/A
204T	Pedunculate Oak	720	B1	8.6	234.5	9	5	6	2	2.5	Mature	Good	Canopy development suppressed.	N/A	N/A
205T	Hawthorn	100	C1	1.2	4.5	6	2	0.5	1	0.5	Semi-mature	Good	Canopy development suppressed.	N/A	N/A
206T*	Goat Willow	100	C1	1.2	4.5	5	2	1	1	0.5	Semi-mature	Good	Self-set.	N/A	N/A
207T	Ash	525	B1	6.3	124.7	13	4.5	5	3.5	3.5	Early-mature	Fair	Reasonable bud density/vitality at present.	Monitor annually for ash die back	3
208T	Alder	340	C1	4.1	52.3	12	3.5	1.5	1.5	3.5	Semi-mature	Fair	Set on bank of ditch.	N/A	N/A
209G	Hawthorn & Holly	100	C3	1.2	4.5	5	N/A	N/A	N/A	N/A	Semi-mature	Good	Short stretch of hawthorn and holly.	N/A	N/A
210W	Alder, oak, goat willow	300	B3	3.6	40.7	14	N/A	N/A	N/A	N/A	Early-mature	Fair	Mixed species woodland.	N/A	N/A
211T	Pedunculate Oak	980	B1	11.8	434.5	13	5	6	5	6	Over Mature	Good	Large wound on northern side of southern stem, has storm damage in upper canopy, no clear leader.	N/A	N/A

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212G	Birch & Alder	100	C3	1.2	4.5	5	N/A	N/A	N/A	N/A	Semi-mature	Fair	Mixed species tree group.	N/A	N/A
213T	Alder	490, 470	B1	7.6	179.7	12	3	3.5	4	3.2	Mature	Fair	Stem bifurcates at 0.5m.	N/A	N/A
214T	Goat Willow	100	U	1.2	4.5	3.5	1.5	3	1.5	1	Young	Fair	Located in a depression, likely to be water logged for large duration of the winter/period of heavy rainfall.	N/A	N/A
215G	Birch & Alder	100	C3	1.2	4.5	5	N/A	N/A	N/A	N/A	Semi-mature	Fair	Mixed species tree group.	N/A	N/A
216T	Pedunculate Oak	880	B1	10.6	350.4	13	5	9	6	10	Over Mature	Fair	Compaction from livestock, basal decay/open cavity at ground level west. Moderate deadwood in mid canopy.	N/A	N/A
217T	Pedunculate Oak	630	B1	7.6	179.6	12	5	3.5	4	3.5	Mature	Fair	Compaction from livestock, stem wound ground level to 1.5m west	N/A	N/A
218T	Pedunculate Oak	320	B1	3.8	46.3	9	2.5	3	4	4	Semi-mature	Good	No significant defects recorded.	N/A	N/A
219G	Alder & Goat willow	300	C3	3.6	40.7	9	N/A	N/A	N/A	N/A	Early-mature	Fair	No significant defects recorded.	N/A	N/A
220T*	Pedunculate Oak	590	B1	7.1	157.5	12	5	6	7	1.5	Mature	Fair	Asymmetric canopy.	N/A	N/A
221G	Hawthorn & Hazel	100	C3	1.2	4.5	3	N/A	N/A	N/A	N/A	Semi-mature	Fair	Hawthorn hazel extends north.	N/A	N/A
222T	Ash	840	B1	10.1	319.2	16	5	8	7	5	Over Mature	Fair	Stem cavity at 2m north east, form suggests loss of main leaders at 10m in early development with tall etiolated poles extending from this point.	Monitor annually for ash die back	3
223T	Pedunculate Oak	820	B1	9.8	304.2	16	7	6.5	5	7	Over Mature	Good	Large wound at 5m south west on eastern stem, split at 4.5m on northern primary limb.	N/A	N/A

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Tree Constraints Information															
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							N	E	S	W					
224G	Hawthorn, Birch Hazel & Oak	290	C3	3.5	38.1	7	N/A	N/A	N/A	N/A	Semi-mature	Fair	No significant defects recorded.	N/A	N/A
225T	Ash	640	B1	7.7	185.3	13	6.5	7	8	7	Mature	Fair	Reasonable bud density/vitality at present.	Monitor annually for ash die back	3
226G	Hawthorn & holly	100	C3	1.2	4.5	4	N/A	N/A	N/A	N/A	Semi-mature	Fair	No significant defects recorded.	N/A	N/A
227T	Ash	420	C1	5.0	79.8	9	1.5	1	1.5	2.5	Early-mature	Fair	Bottle butt, indicates a response to decay providing some compensation to a perceived weakness.	Monitor annually for ash die back	3
228G	Hawthorn	120	C3	1.4	6.5	4	N/A	N/A	N/A	N/A	Semi-mature	Good	Cohesive tree group.	N/A	N/A
229T	Pedunculate Oak	630	A1	7.6	179.6	12	6	6	6	6	Mature	Good	No significant defects recorded.	N/A	N/A
230T	Pedunculate Oak	680	B1	8.2	209.2	12	5.5	5	6	6	Over Mature	Good	Pruning wound at 1.8m, north east, directly below main union, partially occluded.	N/A	N/A
231T	Birch spp	470	C1	5.6	99.9	12	7	1.5	5	6	Mature	Fair	Basal decay south west, stem cavity 1.8m north east below tight union.	N/A	N/A
232T	Pedunculate Oak	750	U	9.0	254.5	3	7	1	0.5	1	Over Mature	Fair	Stem cavity ground level to 1.5m north, stem collapsed at 2m	N/A	N/A
233T	Birch spp	420, 490	B1	7.7	188.4	14	6	4.5	5	5	Mature	Good	No significant defects recorded.	N/A	N/A
234T	Holly	150	C1	1.8	10.2	9	2	2	2	2	Mature	Fair	No significant defects recorded.	N/A	N/A
235T	Alder	500	U	6.0	113.1	8	7	4	4	2	Mature	Poor	Stem cavity 1.5m south and 2.5m north east.	N/A	N/A
236T	Alder	480	B1	5.8	104.2	9	5	2	4	2.5	Mature	Good	No significant defects recorded.	N/A	N/A

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							N	E	S	W					
237T	Alder	500	B1	6.0	113.1	9.5	3	5	3	3.5	Mature	Good	No significant defects recorded.	N/A	N/A
238G	Alder	490	B3	5.9	108.6	13	N/A	N/A	N/A	N/A	Mature	Fair	Linear group .	N/A	N/A
239T	Birch spp	380	B1	4.6	65.3	9	3.5	3.5	2.5	3.5	Early-mature	Fair	No significant defects recorded.	N/A	N/A
240H	Hawthorn	100	C1	1.2	4.5	4	2	2	2	2	Semi-mature	Good	No significant defects recorded.	N/A	N/A
241T	Ash	390	B1	4.7	68.8	9	6	4.5	5	4	Early-mature	Fair	Reasonable bud density/vitality at present.	Monitor annually for ash die back	3
242T	Beech	670	B1	8.0	203.1	10	6	5	5	5	Over Mature	Fair	Stem divides from included union at 2.5m, no internal bracing .	N/A	N/A
243T	Pedunculate Oak	680	B1	8.2	209.2	9.5	5	4	6	6	Mature	Good	Squat form.	N/A	N/A
244T	Pedunculate Oak	680	B1	8.2	209.2	11	9	8	9	2	Mature	Fair	Burrs on lower stem, asymmetric canopy suppressed by neighbouring ash .	N/A	N/A
245T	Ash	960	B1	11.5	417.0	18	10	8	10	7	Over Mature	Good	Elongated limbs north and north east, heavy loading, reasonable bud at present.	Monitor annually for ash die back	3
246T	Pedunculate Oak	520	B1	6.2	122.3	12	4	3.5	6	3	Mature	Good	No significant defects recorded.	N/A	N/A
247T	Ash	560	C1	6.7	141.9	13	2	2.5	7	5	Mature	Fair	<i>Inonotus hispidus</i> bracket and stem cavity 6m north.	N/A	N/A
248T	Pedunculate Oak	1210	B1	14.5	662.4	19	6	7	10	10	Over Mature	Fair	Has lost large diameter limbs at 6m north and 9m south.	N/A	N/A
249G	Hazel & hawthorn	100	C3	1.2	4.5	6	N/A	N/A	N/A	N/A	Semi-mature	Fair	Mixed species tree group.	N/A	N/A

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250T	Pedunculate Oak	680	C1	8.2	209.2	11	2	3	4	3	Mature	Fair	Retrenchment noted.	N/A	N/A
251G	Ash	450	B3	5.4	91.6	13	N/A	N/A	N/A	N/A	Early-mature	Good	Members Ivy clad.	N/A	N/A
252T	Pedunculate Oak	680	B1	8.2	209.2	13	3	1	6	7	Mature	Good	Ivy on stem asymmetric.	N/A	N/A
253T	Ash	900	B1	10.8	366.5	14	3	7	7	5	Over Mature	Fair	Ivy on stem asymmetric canopy development.	Monitor annually for ash die back	3
254T	Pedunculate Oak	400	B1	4.8	72.4	9	4	4	4	4	Early-mature	Fair	No significant defects recorded.	N/A	N/A
255T*	Birch spp	220	C1	2.6	21.9	8	1	1	1	1	Semi-mature	Fair	Sparse canopy.	N/A	N/A
256T*	Birch spp	210	C1	2.5	20.0	8	1	1.5	1.5	0.5	Semi-mature	Poor	Sparse canopy.	N/A	N/A
257T	Pedunculate Oak	880	B1	10.6	350.4	12	5.5	8	8	8	Over Mature	Fair	Crown raised to 6m north.	N/A	N/A
258T	Pedunculate Oak	470	U	5.6	99.9	9	1	1.5	3	1	Mature	Fair	Crown raised to 6m, limited viable canopy.	N/A	N/A
259T	Birch spp	310	C1	3.7	43.5	10	2	4	3	3	Early-mature	Fair	No significant defects recorded.	N/A	N/A
260T	Ash	940	B1	11.3	399.8	15	8	6	9	9	Over Mature	Fair	Torn limb at 4m west.	Monitor annually for ash die back	3
261T	Pedunculate Oak	580	B1	7.0	152.2	9	4	4	3	4	Mature	Good	No significant defects recorded.	N/A	N/A
262T	Ash	840	B1	10.1	319.2	15	8	7	7	4	Over Mature	Fair	No significant defects recorded.	Monitor annually for ash die back	3

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