Location: Penrhys Residential (Job. No. ST21313)

Estimated Stem Diameters & Other Measurements highlighted in this colour

Surveyor: Alan Reid

Weather: Mixed weather conditions

Survey Date: 16-20th December 2024 & 15-16th January 2025



							Crowr	Spread ((m)	1						Con	dition								
Item type: T (tree), G (group), H	(hedge), W (woodland)	Tree/ Group Ref. No.	Common Name	Height(m)	Crown Clearance (m) & compass direction	North	East	South	West			Stem Diameter @ 1.5m (mm)		Number of stems	Age Class: Y (Young), SM (Semi-Mature), EM (Early-Mature), M (Mature), LM (Late-mature), V (Veteran)	Physiological Condition: G (Good), F (Fair), P (Poor), D (Dead)	Structural Condition: G (Good), F (Fair), P (Poor)	Estimated Remaining Contribution: (<10, 10+, 20+, 40+)	BS5837 Categorisation Grading	Sub Category	Comments	Preliminary management recommendations/ further works	BS 5837 Root Protection Area (m²)	BS 5837 Root Protection Radius (m)	Veteran Tree Root Protection Radius (m)
-	Г	1	Goat Willow	5.3	0.5 N	4	4.4	3.2	3.3	190	130			2	SM	F	F	40+	С	1	Unremarkable small tree with average vitality. Plotted using GPS.	None required.	24	2.8	N/A
-	г	2	Goat Willow	4.9	0.6 W	1.9	2.3	1.9	1.7	140				1	SM	F	F	40+	С	1	Unremarkable small tree of average form and vitality. Plotted using GPS.	None required.	8.9	1.7	N/A
-	г	3	Crab Apple	5.1	0.4 N	2.9	3.2	2.5	3.1	150				1	EM	G	F	40+	С	1	Small tree with good bud density indicating good vitality. Plotted using GPS.	None required.	10	1.8	N/A
	г	4	Goat Willow	4.1	0.8 W	2.9	3.2	2.9	3	75				8	SM	F	F	40+	С	1	Multi-stemmed tree with average vitality in bramble scrub. Plotted using GPS.	None required.	20	2.5	N/A
-	г	5	Goat Willow	3.8	0 N	2.5	2.9	3.6	3.5	90	75	75		3	Y	F	F	40+	С	1	Small tree growing from edge of concrete slab. Plotted using GPS.	If concrete slab is removed the tree's roots would be significantly damaged. Therefore, the tree would also have to be removed.	8.8	1.7	N/A

Т	6	Goat Willow	5.9	2.2 N	2.4	2.6	2.2	2.1	90	130			2	SM	F	F	40+	С	1	Tree of average form and vitality growing from edge of concrete slab. Surface roots visible to south. Epicormic growth from stem base. Plotted using GPS.	If concrete slab is removed the tree's roots would be significantly damaged. Therefore, remove tree prior to works.	11	1.9	N/A
Т	7	Ash	9.4	0.8 W	3.3	2.4	3	3.8	230				1	SM	Р	Р	<10		U	Significant decline, likely due to Ash Dieback Disease. Abundant epicormic growth on west side of crown.	If land use intensifies within falling distance of the tree, remove tree prior to intensification.	24	2.8	N/A
Т	8	Goat Willow	4.6	0.2 N	3.3	1.9	2.8	2.2	80	80			2	SM	F	F	40+	С	1	Unremarkable small tree. Plotted using GPS.	None required.	5.8	1.4	N/A
Т	9	Goat Willow	4	0.3 E	2.1	2.6	2.2	2	80	90	90		3	SM	F	F	40+	С	1	Unremarkable small tree. Plotted using GPS.	None required.	10	1.8	N/A
Т	10	Scots Pine	9.5	1.4 N	4	4.1	4.5	4.5	500				1	EM	G	G	40+	В	1,2	Tree has good amenity value. Good vitality.	None required.	113	6.0	N/A
Т	11	Scots Pine	8.9	0.3 N	5.1	5.4	4.9	4.8	470	320	230		3	M	G	F	40+	В	2	Tree has good amenity value. Good vitality throughout crown. Several tight lower stem unions with good reaction growth.		170	7.4	N/A
Т	12	Alder	9.5	0.6 E	4.7	4.4	2.5	4.1	250	240			2	EM	G	F	40+	С	1	Tree in dense bramble scrub with good vitality. Several tight stem and branch unions close to ground level with little reaction growth or natural bracing. No sign of incipient failure but potential for future failure due to form.		54	4.2	N/A

Т	13	Alder	9.9	1 E	5	5	4.6	4.2	450					1	EM	G	G	40+	В	1	Tree within bramble scrub. Unable to view stem base. Good bud density indicating good crown vitality.	If tree retained and land use intensifies, remove brambles and inspect stem base for safety/risk management purposes prior to intensification.	92	5.4	N/A
Т	14	Goat Willow	8	1.8 \$	5	5	5	5	120	120	100	100	100	5	EM	F	F	40+	С		Multi-stemmed tree in dense cotoneaster scrub. Unable to fully access. Good bud density.	None required.	27	2.9	N/A
Т	15	Goat Willow	7.3	0.4 S	3.7	4	4	2.8	300					1	EM	F	F	40+	С	1	Tree of average form and vitality in bramble scrub. Several tight branch unions with little reaction growth, although no sign of incipient failure.	None required.	41	3.6	N/A
Т	16	Sessile Oak	5.3	0.6 E	2.3	2.6	1.6	1.9	130					1	Υ	F	F	40+	С	1	Small tree of average form and vitality. Plotted using GPS.	None required.	7.6	1.6	N/A
Т	17	Goat Willow	8.3	0.4 S	4	4.2	4	3.4	180	120	120	100		4	EM	F	F	40+	С	1	Multi-stemmed tree with average vitality. Several tight stem and branch unions up to 2m from ground level with limited reaction growth and no sign of incipient failure. Plotted using GPS.	None required.	32	3.2	N/A
Т	18	Alder	6.1	0.6 E	3.9	3.5	3.7	3.4	170	150				2	SM	F	F	40+	С	1	Average form and vitality. Tight stem union close to ground level but no sign of incipient failure. Plotted using GPS.	None required.	23	2.7	N/A
Т	19	Alder	4.8	0.3 S	1.6	2.7	2.5	2	120					1	SM	F	F	40+	С	1	Unremarkable small tree with average form and vitality. Plotted using GPS.	None required.	6.5	1.4	N/A
Т	20	Sessile Oak	3.7	0.4 E	1.4	2.2	1.7	1.6	80	70				2	Υ	F	F	40+	С	1	Small twin-stemmed tree. Tight stem union close to ground level with co-dominant stems. Plotted using GPS.	None required.	5.1	1.3	N/A

Т	21	Goat Willow	7.2	0.2 S	5.2	4.7	4.6	3.6	110				10	EM	F	Р	40+	С	1	Multi-stemmed tree at edge of group. Several tight stem and branch unions up to 1.5m from ground level. Congested crown provides natural bracing. However, one northern stem shows signs of potential tearout failure at the union close to ground level.	If retained and land use intensifies within falling distance of the tree, consider coppicing tree prior to intensification.	55	4.2	N/A
Т	22	Sycamore	8.1	0.2 W	3.3	3	3.4	2.9	140	140	110	90	4	SM	F	F	40+	С	1	Multi-stemmed tree with several tight stem unions below 1.5m from ground level. Reaction growth and natural bracing present and no incipient failure observed. Plotted using GPS.	None required.	27	2.9	N/A
Т	23	Goat Willow	7.4	1.1 N	3.8	4	3.9	3.3	180	210			2	EM	F	F	40+	С	1	Twin-stemmed tree with tight stem bifurcation close to ground level. Limited reaction growth and natural bracing present but no incipient failure observed. Tree within falling distance of the road. Lower crown to east previously pruned for clearance from road. Plotted using GPS.	If retained, consider coppicing tree within 6 months of the survey to reduce risk to road users to ALARP.	35	3.3	N/A
Т	24	Goat Willow	4.6	0 S	3.6	4.1	4	4.4	120	120	120		3	SM	F	Р	40+	С	1	Small multi-stemmed tree in bramble scrub. Several tight stem and branch unions including two failed and partially attached branches. Plotted using GPS.	If retained, consider coppicing within 6 months.	20	2.5	N/A
Т	25	Goat Willow	9.7	0.2 S	4.8	4.1	4.4	4	143				8	ЕМ	G	F	40+	С	1	Multi-stemmed tree with good bud density indicating good crown vitality. Several tight stem and branch unions below 2m from ground level. Natural bracing present and no incipient failure observed. Plotted using GPS.	None required.	74	4.9	N/A
Т	26	Goat Willow	5.5	0.2 S	1.4	2.5	2.9	2.4	120	90	80	80	4	SM	F	F	40+	С	1	Unremarkable small tree of average form and vitality. Plotted using GPS.	None required.	16	2.3	N/A
Т	27	Sycamore	6.6	0.9 W	3.4	3.6	3.5	3.2	190				1	SM	F	F	40+	С	1	Unremarkable tree with average form, stature and vitality. Plotted using GPS.	None required.	16	2.3	N/A

Т	28	Sessile Oak	3.9	0.8 E	2.2	2.3	2.4	2.2	90	90			2	Y	F	Р	40+	C 1	Small tree with relatively poor form. Tight stem bifurcation close to ground level. Plotted using GPS		7.3	1.5	N/A
Т	29	Goat Willow	4.5	0.3 S	3.1	3	3.2	2.9	130	100	100		3	SM	F	F	40+	C 1	Unremarkable small tree of average form and vitality. Plotted using GPS.	None required.	17	2.3	N/A
Т	30	Ash	4.8	1.3 N	2.4	2.5	2.5	1.4	110				1	Y	Р	F	<10	U	Small tree with significant dieback indicative of Ash Dieback Disease. Diamond shaped lesions on stem and branches are also signs of the disease. Low risk due to small stature. Plotted using GPS.	None required.	5.5	1.3	N/A
Т	31	Ash	4.1	0	2.6	2.8	1.9	2.1	100	80	80		3	Υ	Р	F	<10	U	Small tree with significant dieback indicative of Ash Dieback Disease. Diamond shaped lesions on stem and branches are also signs of the disease. Low risk due to small stature. Plotted using GPS.	None required.	10	1.8	N/A
Т	32	Scots Pine	3.2	0.2 N	1.4	1.3	0.8	1.3	90				1	Υ	F	F	40+	C 1	Unremarkable small tree. Plotted using GPS	None required.	3.7	1.1	N/A
Т	33	Scots Pine	9.8	2. 2 N	5.1	4.8	4.5	5.4	540				1	М	F	Р	<10	U	Stem bifurcation at 2m from ground level with tight union and included bark. Little reaction growth and a crack appears to be developing below the union. Smal branch approximately 70mm diameter has detached to east of tree, although into low occupancy area. The tree is adjacent to a footway to the north of the three, which appears to have little use. Potentially hazardous tree. Fly tipped material also within crown spread.	months of the	132	6.5	N/A
Т	34	Goat Willow	8.8	0.6 E	4.9	4.8	5.1	4.8	290	270	190	200	4	М	F	F	40+	В 2	Tree with good landscape amenity value. Average form and vitality. Several tight lower stem unions but no sign of incipient failure.	None required.	105	5.8	N/A

Т	35	Common Oak	4.3	0.4 E	1.8	2.2	2	1.7	100				1	Y	F	F	40+	С	1	Unremarkable small tree. Plotted using GPS .	None required.	4.5	1.2	N/A
Т	36	Rowan	4.2	1.8 W	1.4	1.3	1.4	1.5	120				1	SM	F	F	40+	С	1	Small tree with average form and vitality. Plotted using GPS.	None required.	6.5	1.4	N/A
Т	37	Rowan	4	1.9 N	1.4	1.5	1.5	1.3	90				1	Y	F	F	20+	С	1	Unremarkable small tree adjacent to school play area. Plotted using GPS.	None required.	3.7	1.1	N/A
Т	38	Leyland Cypress	7.2	0.2 E	1.2	1.6	1.9	2	160				6	EM	F	F	40+	С	1	Unremarkable ornamental tree adjacent to school building and boundary fence. Plotted using GPS.	None required.	69	4.7	N/A
Т	39	Silver Birch	8.4	1.7 N	2.9	3.2	1.9	1.6	100				1	SM	F	F	40+	С	1	Unremarkable tree adjacent to school building and boundary fence. Plotted using GPS.	None required.	4.5	1.2	N/A
Т	40	Leyland Cypress	7.9	0.3 S	1.6	2.4	2.6	2	240	210			2	EM	F	F	40+	С	1	Unremarkable ornamental tree adjacent to school building and boundary fence. Plotted using GPS	None required.	46	3.8	N/A
Т	41	Leyland Cypress	6.3	0 W	2.3	2.2	2	1.5	190	180	110		3	EM	G	F	40+	O	1	Unremarkable tree adjacent to school boundary fence and storage container. Plotted using GPS.	None required.	36	3.4	N/A
Т	42	Jacquemont's Birch	6.8	1.7 N	2.4	2.1	2.5	2.6	130				1	SM	F	Р	10+	С	1	Unremarkable tree in grassed area adjacent to storage container. Significant damage at stem base likely caused by ground maintenance activities. The damage and likely decay increases the likelihood of future whole tree failure, although no incipient failure observed.	Consider felling tree and replanting further away from shipping container.	7.6	1.6	N/A
Т	43	Ash	8.7	0 \$	3.6	3.4	2.7	3.4	230				1	EM	F	F	20+	С		Off-site tree adjacent to small wall and hardstanding to south. Average form and vitality. Several previous branch failures including partially attached branches, although risk is very low. Plotted using GPS.	None required.	24	2.8	N/A
Т	44	Ash	6.2	1 W	3	3.2	3.5	3.2	180				1	SM	G	F	40+	С		Off-site tree with good vitality on steep slope. Unable to fully access. Plotted using GPS.	None required.	15	2.2	N/A
Т	45	Cherry Laurel	3.8	0.8 S	0.2	1.4	3.5	2.6	100	110			2	EM	G	F	40+	С	1	Off-site tree has previously fallen away from palisade fence and is now stable. Dense evergreen crown. Plotted using GPS.	None required.	10.0	1.8	N/A

Т	46	Sycamore	10.7	2.3 W	7.4	7.3	7.5	5.2	460				1	М	F	F	40+	В	1,2	Dominant tree in outgrown hedgerow/linear group of trees. Lower branches to north previously pruned for clearance from road. Average crown form and vitality. Small sized deadwood up to 80mm diameter in centre of crown. Rooting constraint to north due to road, RPA to edge of road.	None required.	96	5.5	N/A
Т	47	Norway Maple	12.2	2.6 S	5.1	5.8	5.7	3.8	410				1	EM	G	F	40+	В	1,2	Tree in unmown grassed area. Good bud density indicating good crown vitality. Partially occluded area of dysfunctional tissue on north of stem at 2m from ground level, possibly due to vandalism. Good reaction growth around wound.	None required.	76	4.9	N/A
Т	48	Norway Maple	9.9	2.9 S	4.5	5.3	5.2	4.8	400				1	EM	G	G	40+	В	1,2	Tree in unmown grassed area. Good bud density indicating good crown vitality. Damage on west of stem at 1.8m from ground level due to vandalism. Wound is partially occluded with good reaction growth.	None required.	72	4.8	N/A
т	49	Norway Maple	13.1	2.8 S	5.9	7.2	5.9	5.1	500				1	М	G	F	40+	В	2	Tree in unmown grassed area. Good bud density indicating good crown vitality. Tight stem bifurcation at 3m from ground level and tight branch union just above. Good reaction growth around both tight unions and no sign of incipient failure.	None required.	113	6.0	N/A
Т	50	Lime	8.7	1.8 N	4.1	3.8	4	3.9	330				1	EM	G	G	40+	В	1	Tree with good vitality in scrubby area adjacent to fence. Several tight branch unions, typical of species.	None required.	49	4.0	N/A
Т	51	Lime	9	2 \$	3.8	4.5	4.5	3.5	340				1	EM	G	F	40+	В	1	Tree with good vitality within dense dogwood scrub. Several tight branch unions, typical of the species.	None required.	52	4.1	N/A
Т	52	Goat Willow	8.4	1.6 S	4.7	5.1	4	4.5	220	250	210	320	4	EM	G	F	40+	В	1	Multi-stemmed tree on slope in dense scrub. Several tight stem unions below 1.5m from ground level but no sign of incipient failure.	None required.	116	6.1	N/A

т	53	Goat Willow	8.5	1.6 E	3	6.4	5.2	6.4	470				1	М	G	F	40+	В	2	Tree on scrubby slope. Good crown vitality. Several tight stem and branch unions with good reaction growth and natural bracing present. Lower branches previously pruned to south for clearance from footway. Uneven crown spread due to shading by neighbouring tree.	None required.	100	5.6	N/A
Т	54	Lime	7.6	2.1 \$	4.2	3.4	4.8	3.1	230	170	130	190	4	EM	G	F	40+	В	2	Multi-stemmed tree with several tight stem unions close to ground level. Natural bracing in crown. Good crown vitality. Epicormic growth on lower stem, typical of species.	None required.	61	4.4	N/A
Т	55	Goat Willow	8.2	0.4 N	4.7	4.9	4.5	4.3	146				8	EM	F	F	40+	С	1	Multi-stemmed tree at top of scrubby slope. Several tight stem unions close to ground level. Natural bracing in crown and no incipient failures observed. Partially occluded bark dysfunction on northern stems, possibly due to rubbing branches.	None required.	77	5.0	N/A
Т	56	Rowan	6.4	2 E	2.1	2.8	2.5	2.5	180				1	EM	G	F	40+	В	1	Tree on scrubby slope, unable to fully access. Good bud density indicating good crown vitality.	None required.	15	2.2	N/A
Т	57	Lime	8.3	2.2 S	2.9	3.4	3	3.2	250	220			2	EM	G	F	40+	С	1	Tree with good vitality on scrubby slope. Tight stem bifurcation at 1m from ground level with reaction growth. Natural bracing present in crown. Several tight secondary branch unions, typical of species. Bus stop and footway within falling distance of tree.	focussing on tight stem and branch unions, for safety/risk management	50	4.0	N/A
Т	58	Pittosporum	6.7	0 E	2.2	1.8	3.2	2	250	160	100		3	М	G	G	40+	В	2	Small tree with good crown vitality. Good amenity value, located in community garden.	None required.	44	3.8	N/A
Т	59	Grey Willow	9.7	1.7 S	5	5.1	5.3	4.7	190	190	200	300	4	EM	G	G	40+	В	1,2	Largest tree in community garden. Good crown vitality and amenity value.	None required.	91	5.4	N/A
Т	60	Lawson Cypress	6.5	0.2 S	2.2	2.3	2.9	2.2	220	140	110	120	4	EM	F	F	40+	С	1	Evergreen tree in community garden with average form and vitality.	None required.	43	3.7	N/A
Т	61	Norway Maple	5.9	1.1 N	1.9	2.1	2	1.9	110	130			2	SM	F	F	40+	С	1	Twin-stemmed tree with average form and vitality.	None required.	13	2.0	N/A

Т	62	Lawson Cypress	5.8	0	2.3	4.2	3.2	1.9	150			10	М	G	F	40+	C 1	Branches spreading and layering to east of stem. Possibly historic whole tree failure, now stabilised. Good crown vitality. Several branches encroaching within the road footprint to south of stem. Rooting constraint to south-west due to road, RPA to edge of road.	Prune secondary branches within footprint of the road back to primary branches within 6 months of the date of the survey.	102	5.7	N/A
Т	63	Leyland Cypress	6.7	1.7 S	2.5	3	2.3	2.6	250	230		2	EM	F	F	40+	C 1	Twin-stemmed tree with average form and vitality. Previously crow raised for clearance from footway		52	4.1	N/A
Т	64	Silver Birch	7.4	1.2 S	2.1	2.9	2.8	2.2	160			1	SM	F	F	40+	C 1	Average form and vitality.	None required.	12	1.9	N/A
Т	65	Scots Pine	7.8	3.8 N	2.4	2.1	3.3	3.1	270			1	EM	P	F	<10	U	Tree on scrubby slope with sparse crown, indicative of poor vitality. Lower branches previously removed on all sides of stem. Blackened bark and dysfunctional tissue on west side of stem, possibly due to fire damage. Footway within falling distance of tree.	Fell within 6 months from the date of the survey for risk management purposes.	33	3.2	N/A
Т	66	Elder	3.6	1.7 W	1.7	1.4	1.1	1.8	150			1	SM	Р	Р	<10	U	Very poor vitality, large dead sections. Epicormic growth from base. Very low risk. Plotted using GPS.	If land use intensifies within falling distance of the tree, remove prior to intensification.	10	1.8	N/A
Т	67	Alder	5.9	2.4 N	1.8	1.4	0.2	1.5	120			1	SM	Р	Р	<10	U	Poor vitality, significant dieback in crown with approximately 20% liv crown remaining. Highway within falling distance to west. Plotted using GPS.	IMONTHS TROM THE	6.5	1.4	N/A
Т	68	Goat Willow	5.1	2 E	2.3	3.7	2.7	1.6	120	150		2	SM	F	F	40+	C 1	Unremarkable small tree with average form and vitality.	None required.	17	2.3	N/A
Т	69	Leyland Cypress	7.6	1.2 W	2	2.1	1.8	1.7	520			1	M	D	Р	N/A	U	Dead tree with extensive charring due to previous fire at base. Unclear whether the tree was dead prior to the fire.	Remove tree within 3 months from the date of the survey for risk management purposes.	122	6.2	N/A

Т	70	Leyland Cypress	8.1	0 S	3.2	2.6	2.5	2.4	230	200	260	190	250	5	М	G	F	40+	В	2	Tree with dense crown adjacent to road and parking area. Reasonable landscape amenity value.		117	6.1	N/A
Т	71	Goat Willow	5.6	1.3 S	2.9	3.5	4.1	4.4	170	180				2	SM	F	F	40+	С		Unremarkable twin-stemmed tree in bramble scrub. Tight stem union close to ground level but no sign of incipient failure. Plotted using GPS.	None required.	28	3.0	N/A
Т	72	Italian Alder	13	2.1 S	4.6	2.2	4.3	4	440					1	М	G	F	40+	В	1,2	One of two trees located adjacent to parking area. High bud density indicating good crown vitality. Large wound on western side of stem is partially occluded and no significant decay observed. Concrete surfaced parking area may be a constraint to rooting but unable to confirm. Circular RPA unamended.	None required.	88	5.3	N/A
Т	73	Italian Alder	12.8	1.9 W	5.6	9.6	4.2	2.4	480					1	М	G	F	40+	В		One of two trees adjacent to car parking area. Self-corrected lean to east with branches overhanging the neighbouring dwelling. Partially occluded wound on west side of stem with no evidence of extensive decay. Epicormic growth on lower stem. Concrete surfaced car parking area may be constraint to rooting but unable to confirm. Circular RPA unamended.	None required.	104	5.8	N/A
Т	74	Sycamore	8.8	2.7 S	3.7	3.5	3.8	2.1	200					1	SM	F	F	40+	С	1	Tree with average form and vitality at top of grassed bank. Surface roots visible along bank top to west.	None required.	18	2.4	N/A
Т	75	Norway Maple	9.8	3.9 N	3.9	3.7	1.5	2.7	210					1	EM	F	F	40+	С	1	Tree on grassed bank adjacent to building, crown clearance from building is currently approximately 1m. Previously pruned to south for clearance from dwelling, leaving short branch stubs. Average crown vitality. RPA to edge of building.	None required	20	2.5	N/A

Т	76	Norway Maple	11.6	2.1 N	45	4.8	1.9	3.8	320			1	EM	F	F	40+	С	2	Tree with average vitality on grassed bank adjacent to building. Previously pruned to south for clearance from building but currently encroaching on walls and windows. Planting stake remains in	the survey. Remove or cut	46	3.8	N/A
Т	77	Fastigiate Cherry	10.2	2 S	2.1	2.9	3.6	1.8	200			1	М	P	F	20+	С		Fastigiate tree on grassed bank adjacent to building. Low bud density indicating poor crown vitality. Planting stake remains in place without tie.	If tree is to be retained, remove or cut planting stake within 12 months to allow unrestricted secondary growth.	18	2.4	N/A
Т	78	Fastigiate Cherry	12.5	1.9 E	4.3	3.1	2.8	1.9	230			1	М	P	F	20+	С	1	Fastigiate tree on grassed bank adjacent to building. Low bud density indicating poor crown vitality. Previously pruned to south for separation from dwelling but clearance is currently less than 0.5m. Lower stem damage, partially occluded, likely due to ground maintenance activities. Surface rooting to south of stem.	If tree is to be retained, prune branches adjacent to building to provide clearance of at least 1m within 6 months from the date of the survey.	24	2.8	N/A
Т	79	Sycamore	7.9	2 W	3.4	3.4	3.1	3.5	230			1	EM	F	F	40+	С		Tree of average form and vitality on grassed slope. Epicormic growth at stem base, likely as a response to wounding by ground maintenance activities.	None required.	24	2.8	N/A

Т	80	Grey Willow	12.3	1.7 S	5.3	6.8	5.6	5.6	520			1	М	F	F	40+	С	2	Tree with average form and vitality on grassed bank adjacent to several footways and buildings. Stem trifurcates at 2m from ground level, reaction growth suggests stress at the unions. Loosening bark on lower stem and dysfunctional bark on western scaffold limb above union. Previously crown raised for height clearance. Rooting constraint to west due to building, RPA to edge of building and adjacent wall.	If tree is to be retained, re-inspect for safety/risk management purposes within	122	6.2	N/A
Т	81	Wild Cherry	10.6	3.3 E	4.2	5.7	4.2	4	310			1	EM	G	F	40+	В	2	Tree with good vitality on grassed bank. Significant surface rooting along bank to east and west. Southern side of crown is encroaching on building.	Prune branches adjacent to building to provide clearance of at least 1.5m from building within 6 months from the date of the survey.	43	3.7	N/A
Т	82	Scots Pine	13	3.8 N	3.9	5.4	4.1	2.6	320	310		2	М	F	F	20+	В	2	Twin-stemmed tree on grassed bank adjacent to footways. Good vitality in upper crown, although foliage sparse in lower crown.	Re-inspect for safety/risk management purposes within 2 years due to location.	90	5.3	N/A
Т	83	Cherry	6.7	2.4 N	3.7	4.3	3.2	2.1	180			1	SM	Р	Р	<10	ţ		Tree protection cage occluded into stem causing significant damage. Poor crown vitality.	Tree will require removal due to damage from the cage. It is recommended that the loss is accounted for through replanting as part of the landscaping scheme.	15	2.2	N/A

Т	84	Cherry	6.1	3.1 S	3	4.3	3	2.3	160			1	SM	P	Р	<10		U	Tree protection cage occluded into stem causing significant damage. Poor crown vitality.	Tree will require removal due to damage from the cage. It is recommended that the loss is accounted for through replanting as part of the landscaping scheme.	12	1.9	N/A
Т	85	Scots Pine	13.2	3.8 S	4.5	4.8	4.6	4.4	380			1	М	F	F	40+	В	2	Tree on grassed slope adjacent to footways in village centre. Good vitality in upper crown, although foliage is sparse lower down in crown. Possible rooting constraints but unable to confirm. Circular RPA unamended.		65	4.6	N/A
Т	86	Rowan	8.1	2.2 E	2.3	1.9	2	2.9	230			1	М	F	F	20+	С	1	Tree with average form and vitality on grassed slope. Significant damage to stem base, likely due to ground maintenance activities.	None required	24	2.8	N/A
Т	87	Rowan	7.7	1.8 \$	2.6	2	2.8	1.8	190			1	М	F	F	20+	С	1	Tree with average form and vitality on grassed slope. Significant damage to stem base, likely due to ground maintenance activities.	None required.	16	2.3	N/A
Т	88	Rowan	8.3	2 S	3.4	3.4	1.6	1.3	230			1	М	F	F	20+	С	1	Tree with average vitality on grassed slope. Self-corrected heavy lean in lower stem, likely due to historic windthrow but now stabilised. Tight stem and branch unions in crown, typical of species.	None required.	24	2.8	N/A
Т	89	Wild Cherry	11.1	1.9 W	5.9	8.5	6.9	5.7	360	420		2	М	G	F	40+	В	2	Tree with good vitality on grassed slope. Good amenity value. Several tight branch unions but abundant natural bracing. Previously crown raised for height clearance over footways. Small sized deadwood up to 60mm diameter in centre of crown. Large wound on north side of lower stem with good reaction growth and no significant decay.	None required.	138	6.6	N/A

Т	90	Scots Pine	13.8	2.7 W	4.9	4.5	4.4	5.4	440	350	160		3	М	F	F	40+	В	2	Tree on grassed slope with average crown vitality. No significant structural defects observed. Previously crown raised for clearance over footways.	None required.	155	7.0	N/A
Т	91	Norway Maple	8.8	1.8 N	3.7	6.2	6.4	6.1	360				1	EM	F	F	40+	В	2	Tree with average vitality on soft landscaping in village centre, adjacent to and overhanging footways. Several tight branch unions with limited reaction growth and natural bracing, however relatively sheltered location.	Re-inspect for safety/risk management purposes within 2 years due to location and the tree's structural condition.	59	4.3	N/A
Т	92	Norway Maple	10.1	2.1 W	3.2	3.3	1.5	2.7	220				1	EM	F	F	40+	С	1	Tree with average vitality but suppressed crown due to shading by neighbouring trees. Vertical wound on east side of lower stem with good reaction growth.	None required.	22	2.6	N/A
Т	93	Norway Maple	11.1	2 W	2.3	5.5	4.6	1.8	260	260			2	EM	F	F	40+	С	2	Tree in soft landscaping in village centre, previously failed at rootplate and fallen eastwards but now stabilised. Significant surface rooting to west. Average crown vitality. Dysfunctional sapwood on upper side of now horizontal stems, but with good reaction growth.	If retained, re- inspect for safety/risk management purposes within 2 years due to location and the tree's structural condition.	61	4.4	N/A
Т	94	Norway Maple	11	3.6 W	4.9	3.6	1.8	4.7	310				1	EM	F	F	40+	С	1	Tree with average vitality and uneven crown spread on soft landscaping in village centre. Partially occluded wound on south side of lower stem with small decaying stub. Likely saproxylic fungus fruiting bodies on dead stub. Good reaction growth around wound.	If retained, re- inspect for safety/risk management purposes within 2 years due to location and the tree's structural condition.	43	3.7	N/A
Т	95	Grey Willow	11.2	4.4 N	2.9	2.1	2.7	3.3	230				1	EM	F	F	40+	С	1,2	Tree with suppressed crown in soft landscaping in village centre.	None required.	24	2.8	N/A
Т	96	Grey Willow	10.9	1.9 N	4.3	5.7	3.6	3.1	280	240			2	EM	F	F	40+	С	1,2	Twin-stemmed tree in soft landscaping in village centre. Average vitality. Tight stem and branch unions with good reaction growth and no sign of incipient failure.	If retained, reinspect for safety/risk management purposes within 2 years due to location and the tree's structural condition.	62	4.4	N/A

Т	97	Rowan	5.4	2.1 W	1.1	0.9	1	1.3	120			1	SM	Р	F	<10	l	J	Tree on grassed bank with low bud density indicating poor vitality. Significant stem damage and shedding bark, particularly in a helical pattern, although reaction growth around wound. Several tight branch unions and dead branches in crown. Low risk due to small stature.	Remove within 12 months from the date of the survey.	6.5	1.4	N/A
Т	98	Rowan	5.2	2.2 W	1	1.1	1.4	1.3	110			1	SM	F	F	10+	С	1	Tree with average form and vitality on grassed bank. Several tight branch unions in crown. Significant wound on lower stem with grass growing from decay, may be a graft malformation. Reaction growth around wound appears to provide sufficient support.		5.5	1.3	N/A
Т	99	Grey Alder	11.8	3.6	5.8	5.4	5.5	3.1	440			1	М	G	F	40+	В	2	Tree in village centre adjacent to benches and car parking area. Abundant epicormic growth on lower stem and in lower crown. Witches broom growth abnormality around 4m from ground level. Good bud density throughout crown indicating good vitality. Stem curves unusually at approximately 4m from ground level with self-correction in crown above. Roots have caused significant damage to footway paving around tree.	Due to the footway damage resulting in trip hazzards being present, recommend that the land owner inspects ASAP.	88	5.3	N/A
Т	100	Grey Alder	16.3	3.8 S	3.4	4.4	4.9	2.6	460			1	М	G	F	40+	В	2	Tallest of three trees in paved footway in village centre. Good crown vitality, although spread is restricted by neighbouring trees. No significant defects observed. Roots have damaged paving around stem.	Due to the footway damage resulting in trip hazzards being present, recommend that the land owner inspects ASAP.	96	5.5	N/A
Т	101	Grey Alder	15.1	3.7 W	3.7	5.8	5.2	4.1	490			1	М	G	G	40+	В	2	Tree with good crown vitality in paved footway in village centre. Small sized deadwood in centre of crown. Roots causing significant damage to paving.	Due to the footway damage resulting in trip hazzards being present, recommend that the land owner inspects ASAP.	109	5.9	N/A

Т	102	Grey Alder	15.2	3.1 S	4.5	4.1	4	4.6	410			1	M	G	G	40+	В	2	Tree with good vitality adjacent to car parking area for village centre. Minor lifting of paving stones in footway by roots. Likely rooting constraint to east due to road but unable to confirm thus circular RPA unamended.	Due to the footway damage resulting in trip hazzards being present, recommend that the land owner inspects ASAP.	76	4.9	N/A
Т	103	Grey Alder	15.2	2.6 S	4.4	5.2	4.8	4.7	530			1	М	G	G	40+	В	2;1	Tree with good vitality in paved footway in village centre. No significant structural defects observed. Roots are causing significant damage to paving stones around stem. Likely rooting constraint to east due to road but unable to confirm, thus RPA not amended to east of tree. Rooting constraint to south-west due to building, RPA to edge of building.	Due to the footway damage resulting in trip hazzards being present, recommend that the land owner inspects ASAP.	127	6.4	N/A
Т	104	Grey Alder	12.5	2.8 S	4.5	4.7	4.4	3.2	410			1	М	G	F	40+	В	2	Good crown vitality. Phototropic growth adaptation away from neighbouring trees. Significant damage to surrounding paving due to lifting by roots. Likely rooting constraint to east due to road but unable to confirm, thus circular RPA unamended.	Due to the footway damage resulting in trip hazzards being present, recommend that the land owner inspects ASAP.	76	4.9	N/A
Т	105	Rowan	8.4	1.7 N	2.7	2.6	2.6	2.5	260			1	EM	G	F	20+	В	1	Congested crown and several tight stem and branch unions, typical of species. No incipient failure observed. Good bud density throughout crown indicating good vitality.	None required.	31	3.1	N/A
Т	106	Rowan	8.1	1.7 S	2.1	2.2	2.2	1.4	200			1	EM	G	F	20+	В	1	Congested crown and several tight stem and branch unions, typical of species. No incipient failure observed. Good bud density throughout crown indicating good vitality.	None required.	18	2.4	N/A
Т	107	Sycamore	4.2	0.7 S	2.3	2.5	2.3	1.9	190			1	SM	F	Р	<10	l	J	Tree located immediately adjacent to fence and streetlight. Previously topped at 2.5m in height with vigorous regrowth. Unviable for long-term retention due to conflict with infrastructure.	Advise that the loss is accounted for through	16	2.3	N/A

Т	108	Plum	4.3	0.3 N	3.4	3.2	2	3.6	84				7	EM	G	F	20+	С	1	Multi-stemmed tree located immediately adjacent to fence and garden shed. Good crown vitality. Plotted using GPS.	None required.	22	2.7	N/A
Т	109	Leyland Cypress	3.1	0.2 S	0.6	0.8	1.1	0.9	100	110			2	SM	F	F	20+	С	1	Heavily managed tree adjacent to fence. Plotted using GPS.	None required.	10.0	1.8	N/A
Т	110	European Larch	9.3	3.2 E	4.4	4.6	4.7	3	260				1	EM	F	F	40+	С	1	Tree in grassed area adjacent to fence. Good crown vitality. Two partially attached branches hanging in crown, one to south and one to east. Rooting constraint to east due to road. RPA to edge of road.	Remove two partially attached, hanging branches within 6 months.	31	3.1	N/A
Т	111	Elder	6.5	1.9 S	3.8	3.6	4.5	2.5	240	270			2	М	G	F	20+	В	1	Large size for species. Dense upper crown with good bud density. Several lower branches previously removed for height clearance. Crown spread is less than 0.5m from building. Rooting constraint to west due to building. RPA to edge of building.	None required.	59	4.3	N/A
Т	112	Wild Cherry	7	2.1 E	3.7	4.4	2.4	2.3	140				1	SM	Р	F	10+	С	1	Low bud density in crown indicating poor vitality. Lower branches previously pruned for height clearance.	None required.	8.9	1.7	N/A
Т	113	Goat Willow	7.5	1.6 N	4.2	4.7	4	3.8	220	180	190		3	EM	G	F	40+	C	1	Multi-stemmed tree of average form and vitality in fenced garden area. Several tight unions, typical of species, but no incipient failure observed. Previously crown raised for clearance from footway.	None required.	53	4.1	N/A
Т	114	Grey Alder	7.7	1.9 E	2.7	4.2	3.6	1.4	190				1	SM	F	F	20+	С	1	Tree on grass verge, leaning at approximately 25 degrees towards road with little self-correction. Tree stem to west has failed recently at 2m from ground level exposing T114 to wind loading, although no incipient failure observed. Abundant epicormic growth on lower stem.	If retained, re- inspect for safety/risk management purposes within 12 months.	16	2.3	N/A
Т	115	Common Oak	12.4	3 S	5.6	5.8	4.2	4	320				1	EM	G	G	40+	В	2	Tree on grassed verge with good bud vitality indicating good vitality. Reasonable amenity value. Rooting constraint to east due to road and west due to wall. RPA to constraints described.		46	3.8	N/A

Т	116	Apple	3.2	0.7 W	1.2	2.1	2.4	1.3	100	90			2	SM	G	F	40+	С	1	Unremarkable tree with average form and vitality on grass verge.	None required.	8.2	1.6	N/A
Т	117	Apple	6.5	1.6 W	1.9	1.8	2.4	1.8	170				1	SM	F	F	40+	С	1	Tree with average form and vitality on grass verge.	None required.	13	2.0	N/A
Т	118	Sycamore	5.9	1.8 S	2.8	3	3.1	2.6	130	130			2	SM	G	F	40+	С	1	Unremarkable tree in fenced garden. Unable to fully access.	None required.	15	2.2	N/A
Т	119	Lawson Cypress	8.9	0.2 W	3	3.2	2.8	2.7	228				8	М	F	F	40+	В	2	Multi-stemmed tree adjacent to footway and small staircase. Average form and crown vitality but reasonable value in landscape. Rooting constraint to east due to building. RPA to edge of building.	None required.	188	7.7	N/A
Т	120	Silver Birch	8.7	3.1 E	4.7	4.1	3.6	5.3	240	330			2	EM	G	F	20+	В	1,2	Twin-stemmed tree on grass verge. Both stems have significant wounding and decay but good reaction growth and no incipient failure observed. Abundant insect exit holes in decayed heartwood. Lower branches previously removed for height clearance. Good crown vitality indicated by high bud density throughout.	Re-inspect for safety/risk management purposes within 2 years.	75	4.9	N/A
Т	121	Apple	4.7	1.7 W	4.4	1.9	1.5	3.7	140				1	SM	F	Р	10+	С	1	Tree with significant lean to north, located on grass verge. Stem leans by approximately 25 degrees towards car park area. Low risk due to the tree's small stature. Damage at base from ground maintenance activities. Likely rooting constraint to north due to car park but unable to confirm, thus circular RPA unamended.	None required.	8.9	1.7	N/A
Т	122	Goat Willow	5.3	1.4 S	3.8	4.2	3.7	3.2	180	210	170		3	EM	F	F	40+	С	1	Previously pollarded tree on grassed area adjacent to small wall. Vigorous regrowth from pollard points. Twisted lower stem suggests the tree has been managed this way for some time.	If retained, re- pollard within 5 years.	48	3.9	N/A
Т	123	Wild Cherry	4.9	2.1 \$	3.1	3.4	4.5	1	120	120			2	SM	F	F	20+	С	1	Small tree of average form and vitality in garden. Plotted using GPS.	None required.	13	2.0	N/A

Т	124	Sycamore	6.5	1.7 N	2.6	3.5	2.5	3	160			1	SM	G	F	40+	С	1	Small tree with good crown vitality in small bed within grassed verge. Tight branch union to east at 2m from ground level, may become problematic as it ages.	If tree is to be retained, shorten eastern branch by 2m within 12 months to reduce likelihood of future failure.	12	1.9	N/A
Т	125	Rowan	5.6	2 E	1.9	2.9	2.1	1.1	90	90		2	SM	F	F	10+	С	1	Small tree with average form and stature in grassed area. Significant wounding at stem base from ground maintenance activities.	None required.	7.3	1.5	N/A
Т	126	Lime	9.7	1.7 E	3.6	5.2	4.6	3.2	330			1	EM	G	G	40+	В	1	Tree with good crown vitality on sloped grass bank. Several tight branch unions typical of species, although no incipient failure observed.	None required.	49	4.0	N/A
Т	127	European Larch	10.4	2 \$	4.5	4.4	4.4	3.1	280			1	EM	F	F	20+	С	1	Tree located on grassed bank adjacent to footways. Significant wounding and missing bark on north and west of lower stem up to 1.5m from ground level. Good reaction growth at main wound but limited around missing bark below. Sounding hammer investigation does not suggest extensive decay despite multiple insect exit holes up to approximately 5mm diameter.	If retained, reinspect for safety/risk management purposes within 2 years.	35	3.4	N/A
Т	128	Horse Chestnut	7.1	2.3 \$	2.4	3.7	3.2	3.5	230			1	EM	G	G	20+	В	1	Tree on grassed bank with good bud density indicating good crown vitality. Missing bark on smaller branches in crown, likely due to squirrel damage.	None required.	24	2.8	N/A
Т	129	Wild Cherry	8	2.2 S	2.3	3.7	5	3.9	300			1	EM	G	F	40+	В	1	Tree with good crown vitality on grassed bank. Decayed stub to west of stem at 2m from ground level with strip of dysfunctional tissue below, down to ground level. Good reaction growth around vertical wound.	None required.	41	3.6	N/A
Т	130	Himalayan Tree- Cotoneaster	6.2	2 E	4	2.6	3.5	2.8	180	180		2	М	F	F	20+	С	1	Twin-stemmed tree with average form and vitality adjacent to fence and garden shed. Unable to fully access. Plotted using GPS.	None required.	29	3.1	N/A

Т	131	Grey Willow	5.7	1.4 S	2.5	2.2	2.4	2.6	110	80	60		3	SM	F	F	40+	С	1	Small tree of average form and stature.	None required.	10.0	1.8	N/A
Т	132	Holly	4.6	1.8 E	1	1.3	1.2	0.8	100				1	Υ	F	F	40+	С	1	Small tree with average form and vitality.	None required.	4.5	1.2	N/A
Т	133	Leyland Cypress	4.3	0.2 E	1.2	1.6	1.9	1	80				8	SM	F	F	20+	С	1	Unremarkable small tree with dense crown in grassed area. Bench to west of tree.	None required.	23	2.7	N/A
Т	134	Grey Alder	11.7	2.2 S	3.4	3.9	5.2	3.5	290				1	EM	G	F	20+	С	1	Tree on grass verge adjacent to play area. Significant historic damage to lower stem, although good reaction growth and no incipient failure observed. Good crown vitality despite cambium intact to only two distinct columns at 1m from ground level. Two large lower branches previously removed leaving significant pruning wounds, now beginning to decay. Failure would likely be away from play area.	reasons.	38	3.5	N/A
Т	135	Leyland Cypress	7.8	4.6 S	2.6	2.8	2.3	2.5	380				1	EM	F	F	20+	С	1	Lower branches previously removed to leave clear stem to approximately 4.5m from ground level. Good vitality in upper crown. Rooting constraint to north due to building. RPA to edge of building.	None required.	65	4.6	N/A
Т	136	Rowan	8.1	2.4 S	2.5	1.9	1.8	1.4	200				1	EM	G	F	20+	В	1	Tree with good vitality on grassed bank. Several tight branch unions, typical of species. One branch partially attached to west side of stem at 2.5m from ground level.	Remove partially attached branch within 6 months.	18	2.4	N/A
Т	137	Rowan	9.1	2 W	2.8	2.7	2.3	1.8	240				1	EM	G	F	20+	В	1	Tree within cotoneaster shrub planting on grassed bank. Good crown vitality. Several tight branch unions, typical of species.	None required.	26	2.9	N/A
Т	138	Cherry	3.2	1.6 W	1.6	2	2.2	1.1	140				1	SM	F	Р	20+	С	1	Poor form and significant basal stem damage due to ground maintenance. Good bud density indicating reasonable vitality.	None required.	8.9	1.7	N/A
Т	139	Grey Alder	13.4	3.1 N	4.9	5.5	4.3	4.2	540				1	М	G	G	40+	В	1,2	Tree with good form and crown vitality on grassed bank adjacent to footways. No significant defects observed.	None required.	132	6.5	N/A

Т	140	Sycamore	7.5	0.6 S	0.8	3.3	2.8	2.5	130	140			2	SM	F	F	40+	С	1	Small tree located within crown spread of larger tree to northwest. Average form and vitality. Tight stem union close to ground level.	None required.	17	2.3	N/A
Т	141	Sycamore	10.3	2.7 S	3.8	3.9	4	4.3	420				1	EM	G	F	40+	В	1,2	Tree with good crown vitality located on grass bank adjacent to footway. Large, partially occluded wound on east side of stem with decayed heartwood. Good reaction growth around wound. Sounding hammer investigation does not suggest extensive decay above and below cavity.	None required.	80	5.0	N/A
Т	142	Sycamore	9.9	3.9 E	4.6	4.2	3.4	3.3	380				1	EM	G	F	40+	В	1	Tree with good crown vitality on grassed bank adjacent to footway. Crown is encroaching on streetlight to south-west. Large wound on east side of stem, almost fully occluded and with significant reaction wood around wound. Sounding hammer investigation does not suggest extensive decay.	Prune lower branches around streetlight to provide 0.5m clearance within 6 months.	65	4.6	N/A
Т	143	Sycamore	11.1	1.7 N	4.6	4.4	2.6	4.5	220	310			2	EM	G	F	20+	С	1	Twin-stemmed tree adjacent to wooden fence and footway. Tight stem bifurcation at 0.5m from ground level with good reaction growth and no incipient failure observed. Lower branches previously removed for height clearance.	If tree retained, re-inspect for safety/risk management purposes within 2 years.	65	4.6	N/A
Т	144	Grey Alder	12.4	2.6 S	2.4	4.1	3.7	4.4	430				1	М	G	F	40+	В	1	Tree with good crown vitality on grassed, shrub-planted bank adjacent to footway. Crown is a little restricted by tree to north but no significant affect on long-term viability. Lower branches previously pruned for height clearance leaving torn stubs.	None required.	84	5.2	N/A
Т	145	Rowan	4	1.1 S	1.2	1.6	1.9	1.8	80	80	80		3	SM	F	F	10+	С	1	Insignificant ivy-covered tree. Average form and vitality.	None required.	8.7	1.7	N/A
Т	146	Rowan	5.8	3.2 E	1.3	2	1.8	1.6	190				1	EM	F	F	10+	С	1	Unremarkable ivy-covered tree. Average form and vitality. Unable to fully inspect stem due to ivy.	Remove ivy and re-inspect for safety/risk management purposes within 2 years.	16	2.3	N/A

Т	147	Amelanchier	6.8	1.4 S	3.1	2.8	3	1.5	100				7	М	G	F	20+	С	2	Multi-stemmed small tree, within dense scrub. Unable to fully inspect due to dense vegetation. Low risk due to small stature. Plotted using GPS.	None required.	32	3.2	N/A
Т	148	Rowan	7.4	3.3 W	1.6	1.4	1.4	1.5	140	130			2	EM	F	F	20+	С	1	One of three trees located on grassed bank. Average crown form and vitality. Epicormic growth on lower stem.	None required.	17	2.3	N/A
Т	149	Rowan	7.6	2.3 S	1.6	1.4	1.6	1.4	150				1	EM	F	F	20+	С	1	One of three trees on grassed bank. Average crown form and vitality. Second stem previously removed, leaving decayed stub on north side of remaining stem.	None required.	10	1.8	N/A
Т	150	Rowan	2.9	1.3 S	1.1	1.2	0.8	0.9	190				1	EM	F	Р	10+	С	1	Previously topped at approximately 2m from ground level. Regrowth (2-3 years old) appears to have good vitality.	None required.	16	2.3	N/A
Т	151	Ash	5.1	0.2 S	1.9	2	2.1	1.7	100	60	60		3	Υ	G	F	40+	С	1	Small tree with good vitality and average form.	None required.	7.8	1.6	N/A
Т	152	Rowan	5.9	1.8 \$	1.8	1.8	3.2	2.1	130	80	80	80	4	SM	F	F	20+	С	1	Tree with average form and vitality, located on shrubby bank adjacent to footway. Epicormic growth on lower stem. Plotted using GPS.	None required.	16	2.3	N/A
Т	153	Rowan	7.6	2.7 W	1.6	1.5	1.6	2.5	190				1	EM	G	F	20+	В	1	Tree with good crown form and vitality for species. Lower branches previously removed for height clearance.	None required.	16	2.3	N/A
Т	154	Sycamore	10.9	2.1 N	4.6	5.2	4.8	4.2	470				1	EM	G	F	40+	В	2	Tree with good crown vitality on grassed bank adjacent to footway. Form suggests the tree was previously topped at approximately 4m from ground level with a new crown subsequently formed. Large partially occluded wound with exposed heartwood on west side of stem. Sounding hammer investigation does not suggest extensive decay.	Recommend that the land owner has the tree inspected for safety/ risk management reasons, within 1 year from the date of the survey.	100	5.6	N/A

т	155	Lawson Cypress	12.1	1.9 S	3.3	3.2	3.2	2.6	600				1	М	G	F	40+	В	2	Tree with good crown vitality on grassed bank adjacent to footway. Large partially occluded wounds on east and west sides of stem. Sounding hammer investigation does not suggest significant decay. Stem trifurcates at 2m from ground level with tight unions. Natural bracing present and no incipient failure observed.		163	7.2	N/A
Т	156	Plum	9.3	2.4 S	5.7	4.5	4.6	5.8	490				1	М	G	F	40+	В	1,2	Tree in unmown grassed area adjacent to footway. Good bud density indicating good crown vitality. Stem bifurcates at 2m from ground level with tight union. Good reaction growth around union and no incipient failure observed. Rootstock is suckering to south of stem. Two stubs in centre of crown have Phellinus pomaceous fungal fruiting bodies, the fungus appears to be acting on dead wood as a saprophyte. Several stubs also close to ground level, decay appears to be localised.	If retained,	109	5.9	N/A
Т	157	Sycamore	12.1	3.8 W	4.6	5.8	4.9	5	310	360	390		3	М	G	F	40+	В	2	Multi-stemmed tree on small grass verge adjacent to footway and dwelling. Tight stem unions in lowest 1m of stem with good reaction growth. Tree is sheltered from the wind somewhat, lowering likelihood of failure. Fourth stem previously removed to north leaving large stub, now decaying. Fungal fruiting bodies, possibly the saprophyte Stereum subtomentosum, between buttresses to south of lower stem. Several lower branches prevsiously removed leaving large wounds, now partially occluded. Rooting constraint to west due to dwelling. RPA to edge of building.	Re-inspect for safety/risk management purposes within	171	7.4	N/A
Т	158	Cherry	3.9	2 \$	1.8	2.2	2.5	2.1	90				1	Y	F	F	20+	С	1,2	Small tree on grassed area, raised by retaining wall. Average form and vitality.	None required.	3.7	1.1	N/A
Т	159	Leyland Cypress	6	1.3 E	2.3	2.7	2.1	2.4	190	230			2	EM	G	F	20+	С		Ornamental tree adjacent to timber fence in small garden. Good crown vitality and average form for species. Plotted using GPS.		40	3.6	N/A

Т	160	Plum	4.7	0.4 S	2.4	2	2.3	2.5	100	80		2	SM	F	F	20+	С	1	Unremarkable multi-stemmed tree in small fenced garden. Average form and vitality.	None required.	7.4	1.5	N/A
Т	161	Leyland Cypress	10.8	2.3 W	4.3	4	4.1	3.7	400			1	EM	G	F	40+	С	1	Tree with good crown vitality located in garden behind timber fence. Unable to fully access. Average form for species. Stem and crown are close to dwelling but sufficient crown clearance at present. Rooting constraint to north-east due to dwelling. RPA to edge of building.	None required.	72	4.8	N/A
Т	162	Silver Birch	5.6	1.8 N	1.8	1.9	2	2.1	100			1	Υ	G	F	20+	С	1	Unremarkable small tree in garden adjacent to timber fence. Unable to fully access. Plotted using GPS.	None required.	4.5	1.2	N/A
Т	163	Wild Cherry	4.7	2.1 \$	1.9	2	1.8	0.9	90			1	Y	F	F	20+	С	1	Unremarkable small tree with average form and vitality. Located in garden.	None required.	3.7	1.1	N/A
G	1	Goat willow, Sycamore	7.5	N/A	Canop		ine plotte ing GPS.	ed on site	170	120		2	SM	F	F	40+	С	2	Group of trees dominated by goat willow. Average form, stature and vitality.	None required.	To edge o	f canopy.	N/A
G	2	Goat willow	6.4	N/A	Canop	-	ine plotte ing GPS.	ed on site	140	110		2	SM	F	F	40+	С	2	Group of trees of average form, stature and vitality.	None required.	To edge o	f canopy.	N/A
G	3	Goat willow, Sycamore	9.5	N/A		g GPS a	ine plotte nd topog vey plan.		320			1	SM-EM	F	F	40+	С	2	Group of trees of average form, stature and vitality. Located on steep slope with loose stone. Unable to fully access southern canopy extent due to slope.	None required.	To edge o	f canopy.	N/A
G	4	Goat willow	4.8	N/A	Canop	-	ine plotte ing GPS.	ed on site	160			1	SM	F	F	40+	С	2	Group of trees of average form, stature and vitality.	None required.	To edge o	f canopy.	N/A
G	5	Goat willow, Silver birch	7.4	N/A		GPS a	-	ed on site graphical	190	120		2	SM-EM	F	F	40+	С	2	Group of trees of average form, stature and vitality.	None required.	To edge o	f canopy.	N/A
G	6	Goat willow	4.6	N/A	Canop	-	ine plotte ing GPS.	ed on site	200			1	SM	F	F	40+	С	2	Group of trees of average form, stature and vitality. Located in bramble scrub.	None required.	To edge o	f canopy.	N/A
G	7	Ash, Rowan, Hawthorn, Cherry Iaurel	4.1	N/A	Canop		ine plotte ing GPS.	ed on site	120			1	Υ	F	F	40+	С	2	Small, dense group of trees of average form, stature and vitality.	None required.	To edge o	f canopy.	N/A
G	8	Goat willow, Ash	7.2	N/A	Canor		ine plotte ing GPS.	ed on site	160	130		2	Y-SM	F	F	40+	С	2	Group of trees of average form, stature and vitality.	None required.	To edge o	f canopy.	N/A

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G	9	Rowan, Goat willow	5.5	0.8 S	Canopy outline plotted on site using GPS.	130					1	SM	F	F	40+	С	2	average form and vitality in bramble scrub.	None required.	To edge of canopy.	N/A
G	10	Rowan, Hawthorn	4.4	N/A	Canopy outline plotted on site using GPS.	110					1	Υ	Р	F	20+	С	2	Group of low quality small trees.	None required.	To edge of canopy.	N/A
G	11	Goat willow	8.7	N/A	Canopy outline plotted as per topographical survey plan.	200	210				2	SM-EM	G	F	40+	В	2	Group of trees with good bud density indicating good crown vitality. Reasonable landscape amenity value.	None required.	To edge of canopy.	N/A
G	12	Goat willow	5.8	0.5 N	Canopy outline plotted on site using GPS.	140	110	100			3	SM-EM	F	F	40+	С	2	Group of trees of average form, stature and vitality.	None required.	To edge of canopy.	N/A
G	13	Grey alder, Sessile oak	3.8	0.5 N	Canopy outline plotted on site using GPS.	130					1	Y-SM	F	F	40+	С	2	Group of four small trees of average form and vitality.	None required.	To edge of canopy.	N/A
G	14	Goat willow	7.8	N/A	Canopy outline plotted on site using GPS and topographical survey plan.	130	130	130	100	100	5	Y-EM	F	F	40+	С	2	Group of predominantly multi- stemmed trees of average form, stature and vitality. Sloped ground within east of group and retaining wall to north-west.	None required.	To edge of canopy.	N/A
G	15	Goat willow, Rowan, Sessile oak	5.8	N/A	Canopy outline plotted on site using GPS.	100					5	Y-SM	F	F	40+	С	2	Group of predominantly multi- stemmed goat willow. Retaining wall to south of group extent. Trees of average form, stature and vitality.	None required.	To edge of canopy.	N/A
G	16	Goat willow	7.8	N/A	Canopy outline plotted on site using GPS.	120	120	110			3	EM	F	F	40+	С	2	Two previously coppiced trees adjacent to derelict residential building. Crown overhangs roof by approximately 1m.	None required.	To edge of canopy, except to edge of building.	N/A
G	17	Goat willow	9.9	N/A	Canopy extent plotted manually on site using GPS to estimate outline.	130					7	EM	F	F	40+	С	2	Two multi-stemmed trees on steep bank and surrounded by dense brambles. Unable to fully access southern canopy extent. Average crown vitality. Tight lower stem and branch unions but no sign of incipient failure.	None required.	To edge of canopy.	N/A
G	18	Willow sp.	6	N/A	Canopy outline plotted on site using GPS.	100					1	Y	F	F	20+	С	2	Unmanaged arch made from willow trees. Adjacent to school play area.	None required.	To edge of canopy.	N/A
G	19	Goat willow	6	N/A	Canopy extent plotted manually on site using GPS to estimate outline.	250					1	EM	F	F	40+	С	2	Group of off-site trees on steep slope, encroaching onto site. Average form, vitality and stature.	None required.	To edge of canopy.	N/A

G	20	Goat willow	6	N/A	Canopy extent plotted manually on site using GPS to estimate outline.	150			1	SM	F	F	40+	С	2	Group of off-site trees overhanging school boundary fence. Northern canopy has been pruned back for clearance from school play area. Average form, stature and vitality.	None required.	To edge of canopy.	N/A
G	21	Sycamore, Rowan, Hawthorn, Holly	12.8	3 N	Canopy outline plotted on site using GPS.	380			1	SM-EM	F	F	40+	В	2	Linear group of off-site trees, predominantly early-mature sycamore, adjacent to palisade fence. Average form and vitality. Good landscape feature.	None required.	To edge of canopy.	N/A
G	22	Hawthorn, Holly, Rowan, Sycamore	4.1	N/A	Canopy outline plotted on site using GPS.	190			1	Y-EM	F	F	40+	С	2	Group of outgrown hedgerow trees adjacent to school boundary fence. Average vitality throughout. Ivy covering most stems growing into their crowns.	None required.	To edge of canopy, except to edge of road.	N/A
G	23	Sycamore, Holly, Hawthorn	8.1	2 N	Canopy outline plotted on site using GPS and topographical survey plan.	210			1	SM	F	F	40+	С	2	Linear group of trees adjacent to school boundary fence. Average form and vitality. Lower branches previously pruned for clearance from road. RPA to canopy edge, except adjacent to the highway, where it is to the edge of the road.	None required.	To edge of canopy, except to edge of road.	N/A
G	24	Sycamore, Holly, Hawthorn	11.9	1.9 S	Northern canopy extent plotted on site using GPS and southern extent to topographical survey plan.	490			1	EM-M	G	F	40+	В	2	Linear group of trees adjacent to palisade fence. Good bud density indicating good vitality throughout group. Several trees have tight stem bifurcations, but sheltered within group. Lower branches to north previously pruned for clearance from road.	Re-inspect for safety/risk management purposes within 2 years.	0.6m from edge of canopy, except to edge of road.	N/A
G	25	Sycamore, Holly	11.3	1.7 S	Canopy outline plotted on site using GPS and topographical survey plan.	450			1	М	G	F	40+	В	2	Two large trees and remnant of hedgerow beneath canopy. Unable to fully access. Lower branches previously pruned for clearance from road. Rooting constraints due to road and retaining walls.	None required.	To edge of road and retaining wall. RPA extended to north within soft landscaping.	N/A
G	26	Scots pine, Silver birch, Goat willow, Elder	9.9	1.8 N	Canopy outline plotted on site using GPS.	400			1	EM	G	G	40+	В	1,2	Trees located on a slope, with scrub growth. Four Scots pines dominating the group, two birch trees to west, and scrubby willow and dogwood throughout. Good vitality throughout group. Easternmost pine has a tight stem bifurcation but no incipient failure observed and low occupancy due to scrub.	None required.	0.4m from edge of canopy.	N/A

G	27	Lawson cypress	4.1	N/A	Canopy outline plotted on site using GPS.	100	90	90		3	SM	F	F	40+	С	2	Three trees of average form, stature and vitality.	None required.	To edge of canopy.	N/A
G	28	Lime	4.3	N/A	Canopy outline plotted on site using GPS.	80	80	80		3	SM	F	Р	40+	С	2	Previously coppiced trees adjacent to small garden. Abundant epicormic growth from stumps.	None required.	To edge of canopy.	N/A
G	29	Elder, Alder	4.6	N/A	Canopy outline plotted as per topographical survey plan.	140				1	SM	Р	Р	<10		J	Group of small trees surrounded by scrub with poor vitality throughout. Very low risk, due small size and location.	None required.	To edge of canopy.	N/A
G	30	Alder	6.5	2.2 E	Canopy outline plotted as per topographical survey plan.	190				1	SM	F	F	20+	C	2	Three trees with low arboricultural value and negligible amenity.	Consider removal and replacement as part of the development scheme.	To edge of canopy.	N/A
G	31	Alder	6.2	2.2 E	Canopy outline plotted as per topographical survey plan.	230				1	EM	F	F	40+	С	2	Fifteen trees with average form, stature and vitality adjacent to road. Several dead stems and a dead tree within the group. The location of the dead tree is plotted on the Tree Protection Plan.	Remove dead tree and stems for risk management purposes, within 6 months from the date of the survey.	0.5m from edge of canopy.	N/A
G	32	Rowan	6.9	2.3 E	Canopy outline plotted on site using GPS.	190				1	EM	F	F	40+	С		Three trees on grassed slope. Average form, stature and vitality. Partially occluded damage on lower stems likely due to ground maintenance activities. Overhead telecom cables between middle and southern trees.	None required.	0.3m from edge of canopy.	N/A
G	33	Lawson cypress	6.9	N/A	Canopy outline plotted on site using GPS and topographical survey plan.	220				1	EM	G	F	40+	С	2	Two trees in garden, adjacent to footway. Retaining wall to west is a constraint to rooting. Good vitality throughout group but low amenity value.	None required.	1m from canopy edge, except to retaining wall.	N/A
G	34	Cherry laurel	5.8	1.7 N	Canopy outline plotted on site using GPS.	110				1	EM	G	F	40+	С	2	Average form and vitality for species.	None required.	To edge of canopy.	N/A
G	35	Cherry laurel	6.3	N/A	Canopy outline plotted as per topographical survey plan.	100				1	EM	G	F	40+	С	2	Large shrub mass with significant stems. Dense crowns.	None required.	To edge of canopy.	N/A

G	36	Apple	5.8	2 N	Canopy outline plotted on site using GPS.	240					1	EM	F	F	20+	С	2	Three trees on grass verge. Previously topped at approximately 5m from ground level. Abundant epicormic growth forming dense crowns. Stem wounding on all trees likely due to ground maintenance activities but no significant structural concerns at present.	If trees retained, re-inspect for safety/risk management purposes within 2 years.	0.5m from edge of canopy, except to edge of road.	N/A
G	37	Grey willow	5.9	N/A	Canopy outline plotted on site using GPS.	100	90	90	90	80	5	EM	F	F	40+	С	2	Three previously coppiced trees with vigorous regrowt, located on grass verge. Good vitality throughout group.	None required.	To edge of canopy.	N/A
G	38	Leyland cypress, Ash, Forsythia	6.3	N/A	Canopy outline plotted on site using GPS.	120	100	90	90		4	SM	F	F	20+	С	2	Low quality group of trees adjacent to footway. Average form and vitality.	None required.	0.9m from edge of canopy.	N/A
G	39	Grey alder	16.2	2.6 W	Canopy outline plotted on site using GPS.	510					1	EM-M	G	G	40+	В	2	Three trees on grass verge adjacent to play area. Good vitality throughout group. Epicormic growth abundant on lower stems. No significant structural defects observed.	Re-inspect for safety/risk management purposes within 2 years due to location adjacnent to play area.	0.3m from edge of canopy.	N/A
G	40	Ash, Sycamore, Willow spp., Prunus spp., Rowan, Alder	9.2	N/A	Canopy outline plotted on site using GPS and topographical survey plan.	300					1	SM-EM	F	F	20+	В	2,3	Group of trees in garden area that is raised from road level with retaining wall. Generally good vitality throughout. Ivy on several stems within group. Good amenity and ecological function.	None required.	To edge of canopy.	N/A
G	41	Corsican pine	13.6	1.7 W	Canopy outline plotted on site using GPS.	370					1	EM	F	G	40+	В	2	Two trees on bank adjacent to footway. Average form and crown vitality in both trees, but with a reasonably good visual amenity value.	None required.	1.2m from edge of canopy.	N/A
G	42	Grey alder	13.1	1.9 E	Canopy outline plotted on site using GPS.	320					1	EM	G	F	40+	В	2	Three trees in scrub adjacent to kneerail fence and small car parking area. Good vitality and reasonable form throughout group. Unable to fully inspect base of trees.	Remove sufficient scrub around the trees stems to alow for re-inspection. Reinspect for safety/risk management purposes within 2 years, after scrub cutting back is undertaken.	To edge of canopy.	N/A

G	43	Grey alder	13.4	2.6 S	Canopy outline plotted on site using GPS.	530			1	М	G	G	40+	В	2;1	Three trees with good form and vitality on grass verge. Previously crown raised to approximately 3m for height clearance from footway and car parking area. Good amenity value.	None required.	1m from edge of canopy.	N/A
G	44	Prunus	3.4	1.9 W	Canopy outline plotted on site using GPS.	90			1	Y	F	F	20+	С		Four trees of average form and vitality on grassed area raised by retaining wall.	None required.	To edge of canopy.	N/A
G	45	Leyland cypress, Wild cherry	8	1.4 N	Northern canopy extent plotted on site using GPS and southern extent estimated utilising GPS.	260			1	SM-EM	G	F	40+	В	2	Group of approximately five trees with good vitality. Unable to fully access, as within fenced off gardens.	None required.	To edge of canopy.	N/A
Н	1	Hawthorn, Holly	2.2	N/A	Hedgerow extent plotted as per topographical survey plan.	100			1	EM	F	F	40+	١		Managed hedgerow adjacent to school access road. Average vitality.	None required.	0.7m from edge of hedge.	N/A
Н	2	Hawthorn, Holly	3.2	N/A	Hedgerow extent plotted using GPS and topographical survey plan.	100			1	EM	F	F	40+	N		Hedgerow adjacent to palisade fence. Average vitality throughout hedge.	None required.	0.4m from edge of hedge.	N/A
Н	3	Hawthorn, Holly, Sycamore	4.6	N/A	Hedgerow extent plotted using GPS and topographical survey plan.	180			1	SM-EM	G	F	40+	N		Hedgerow adjacent to palisade fence. Good vitality throughout hedge.	None required.	1.2m from edge of hedge.	N/A
Н	4	Leyland cypress	1.8	N/A	Hedgerow extent plotted as per topographical survey plan.	100			1	SM	F	F	20+	N	1/Δ	Small managed hedgerow with average vitality throughout.	None required.	0.6m from edge of hedge.	N/A
Н	5	Leyland cypress	1.8	N/A	Hedgerow extent plotted as per topographical survey plan.	80			1	SM	F	F	20+	N	1/Δ	Small managed hedgerow with average vitality throughout.	None required.	0.3m from edge of hedge.	N/A