

Site: Townsend Farm, Bond House Lane, Horton
 Surveyed by: Hugh Williams
 Date: 11/04/2024

Tree Heritage Ltd, Unit 1 Sneyd Mill, Sneyd St, Leek, Staffs, ST13 5HP
 T: 01538 384019 E: info@treeheritage.co.uk



APPENDIX A: TREE SURVEY SCHEDULE

KEY:

Measurements	Life Stage	Physiological Condition	Category Grading	Symbols
Height - Metres Stem Diameter - Millimetres at 1.5m above ground level Branch Spread - Metres (North, South, East and West) Crown Clearance - Metres RPA Radius - Metres Estimated Remaining Contribution - Years FSB - First Significant Branch - Metres	Y - Young SM - Semi-Mature EM - Early Mature M - Mature OM - Over-Mature V - Veteran	G - Good F - Fair P - Poor D - Dead	A - High (green) B - Moderate (blue) C - Low (grey) U - Poor/Trees for removal (red) Sub-Categories: 1 - Mainly Arboricultural value 2 - Mainly Landscape value 3 - Mainly Cultural value	< - Less than ~ - Approximately > - Greater than
RPA - Root protection area (equivalent to a circle with a radius 12x the stem diameter measured at 1.5m above ground level)				

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Tree Ref.	Species	Height	Stem Diameter	Branch Spread				Crown Clearance	FSB Height + Direction	Life Stage	Phys. Condition	Structural Condition	Recommendations	Estimated Remaining Contribution	Category Grading	RPA Radius
				N	S	E	W									
T1	Laburnum anagyroides (Laburnum)	3	100,150	1	3	3	3	1.5	1(S)	OM	Poor	Poor shape/form. Declining. Decay present in stem.	Remove tree.	<10	U	2.16
T2	Acer pseudoplatanus (Sycamore)	17	650	8	7	8	7	5	4(E)	M	Fair	Declining. Ivy on tree. Decay present in stem. Dieback in crown. Major deadwood in crown.	No work required.	10+	C1	7.8
T3	Acer pseudoplatanus (Sycamore)	20	600	6	6	6	6	4	5(N)	M	Good	Ivy on tree. Minor deadwood in crown.	No work required.	20+	B1	7.2
T4	Quercus robur (Common Oak)	10	280	5	4	5	4	4	3(S)	EM	Good	Ivy on stem. Broken branch/es in crown. Minor deadwood in crown.	No work required.	10+	C1	3.36
T5	Acer pseudoplatanus (Sycamore)	18	550	8	8	6	8	4	4(W)	M	Good	Ivy on stem. Dieback in crown. Major deadwood in crown.	No work required.	20+	B1	6.6
T6	Acer pseudoplatanus (Sycamore)	18	550	8	8	6	8	4	4(W)	M	Good	Tree located within neighbouring land. Ivy on stem.	No work required.	20+	B1	6.6
T7	Acer pseudoplatanus (Sycamore)	10	260	5	5	5	5	4	1(S)	EM	Fair	Tree located within neighbouring land. Ivy on tree. Minor deadwood in crown.	No work required.	10+	C1	3.12

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T8	Acer pseudoplatanus (Sycamore)	15	510	5	5	5	5	4	5(S)	EM	Good	Tree located within neighbouring land. Ivy on tree. Minor deadwood in crown.	No work required.	20+	B1	6.12
T9	Betula pendula (Silver Birch)	11	310	5	5	5	5	5	5(E)	M	Good	Tree located within neighbouring land. Ivy on stem. Minor deadwood in crown.	No work required.	20+	B1	3.72
T10	Betula pendula (Silver Birch)	11	450	5	5	5	5	5	5(E)	M	Good	Tree located within neighbouring land. Ivy on stem. Minor deadwood in crown.	No work required.	20+	B1	5.4
T11	Prunus domestica (Damson)	4	120	2	2	2	2	1	1(N)	EM	Fair	Leaning North. Minor deadwood in crown.	No work required.	10+	C1	1.44
T12	Malus (Apple)	4	100	3	3	3	3	1	1(N)	SM	Fair	Leaning North. Minor deadwood in crown.	No work required.	10+	C1	1.2
T13	Malus (Apple)	4	100	3	3	3	3	1	1(N)	SM	Fair	Minor deadwood in crown.	No work required.	10+	C1	1.2
T14	Malus (Apple)	4	200	4	4	4	4	1	1(N)	SM	Fair	Minor deadwood in crown.	No work required.	10+	C1	2.4
T15	Acer pseudoplatanus (Sycamore)	16	580	6	7	7	7	4	4(W)	M	Good	Minor deadwood in crown.	No work required.	40+	A1	6.96

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T16	Crataegus monogyna (Hawthorn)	3	80,80	1	1	1	1	1	1(S)	EM	Fair	Poor shape/form. Suppressed.	No work required.	10+	C1	1.36
T17	Acer pseudoplatanus (Sycamore)	16	700	7	7	7	7	4	4(W)	M	Good	Major bark wounding on stem. Major deadwood in crown.	No work required.	20+	B1	8.4
T18	Crataegus monogyna (Hawthorn)	3	80	1	1	1	1	1	1(S)	EM	Fair	Poor shape/form. Suppressed.	No work required.	10+	C1	0.96
T19	Prunus domestica (Damson)	6	280	3	3	3	3	2	2(S)	OM	Fair	Poor shape/form. Low vitality. Minor bark wounding on stem. Dieback in crown. Broken branch/es in crown. Minor deadwood in crown.	No work required.	10+	C1	3.36
T20	Prunus domestica (Damson)	6	250	3	3	3	3	2	2(S)	OM	Fair	Poor shape/form. Low vitality. Minor bark wounding on stem. Dieback in crown. Broken branch/es in crown. Minor deadwood in crown.	No work required.	10+	C1	3

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T21	Acer pseudoplatanus (Sycamore)	10	420	4	4	4	4	1	2(W)	EM	Poor	Poor shape/form. Low vitality. Decay present in stem. Dieback in crown. Major deadwood in crown.	No work required.	<10	U	5.04
T22	Acer pseudoplatanus (Sycamore)	18	800	8	8	8	8	3	4(N)	OM	Poor	Declining. Ivy on stem. Decay present in stem. Major bark wounding on stem. Dieback in crown. Major deadwood in crown. Spiral winds on stem with evidence of decay.	No work required.	10+	C1	9.6
T23	Betula pendula (Silver Birch)	15	350	4	4	4	4	3	4(S)	M	Good	Minor deadwood in crown.	No work required.	20+	B1	4.2
T24	Prunus serrulata (Flowering Cherry)	6	160	3	3	3	3	2	2(N)	EM	Good	Surface roots sustained bark damage. Minor deadwood in crown.	No work required.	10+	C1	1.92
T25	Malus (Apple)	5	200	4	4	4	4	2	1(S)	M	Good	Suppressed. Ivy on stem. Minor deadwood in crown.	No work required.	10+	C1	2.4
T26	Picea abies (Norway Spruce)	17	480	5	5	5	5	3	4(E)	M	Good	Ivy on stem. Minor deadwood in crown.	No work required.	20+	B1	5.76

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T27	Acer pseudoplatanus (Sycamore)	19	650	8	8	8	8	5	4(S)	M	Good	Minor deadwood in crown.	No work required.	20+	B1	7.8
T28	Acer pseudoplatanus (Sycamore)	19	600	8	8	8	8	5	4(S)	M	Fair	Ivy on stem. Decay present in stem. Dieback in crown. Major deadwood in crown.	No work required.	10+	U	7.2
T29	Acer pseudoplatanus (Sycamore)	15	280	3	3	3	3	5	4(S)	M	Fair	Minor deadwood in crown.	No work required.	10+	C1	3.36
T30	Acer pseudoplatanus (Sycamore)	12	150	2	2	2	2	7	5(S)	EM	Poor	Poor shape/form. Low vitality. Spindly habit. Suppressed.	Remove tree.	<10	U	1.8
T31	Fraxinus excelsior (Ash)	20	750	10	10	10	10	7	5(N)	M	Good	Tree located within neighbouring land. Diameter estimated. Major deadwood in crown.	No work required.	20+	B1	9
T32	Betula pendula (Silver Birch)	12	250,300	5	5	5	5	4		M	Good	Ivy on stem. Minor deadwood in crown.	No work required.	20+	B1	4.69
T33	Betula pendula (Silver Birch)	12	200,250	5	5	5	5	4		M	Good	Tree located within neighbouring land. Ivy on stem. Minor deadwood in crown.	No work required.	20+	B1	3.84

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T34	Betula pendula (Silver Birch)	12	200,300	5	5	5	5	4		M	Good	Tree located within neighbouring land. Ivy on stem. Minor deadwood in crown.	No work required.	20+	B1	4.33
T35	Betula pendula (Silver Birch)	12	300	5	5	5	5	4		M	Good	Tree located within neighbouring land. Ivy on stem. Minor deadwood in crown.	No work required.	20+	B1	3.6
T36	Sorbus aucuparia (Rowan)	12	300	5	5	5	5	4		M	Good	Tree located within neighbouring land. Minor deadwood in crown.	No work required.	20+	B1	3.6
T37	Acer pseudoplatanus (Sycamore)	12	150,150, 100	3	3	3	3	2	2(S)	EM	Fair	Tree located within neighbouring land. Diameter estimated. Declining. Major deadwood in crown.	No work required.	10+	C1	2.82