Site: Wyndene, Longsdon
Surveyed by: Hugh Williams
Date: 12/12/16

Tree Heritage Ltd, 100 North St, Leek, Staffs, ST13 8DQ
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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	Pinus wallichiana (Bhutan Pine)	16	450	4	6	4	6	1	2(S)	M	Fair	Leaning South.		20+	B1	5.4
T2	Larix decidua (European Larch)	17	320	4	6	4	4	4	4(SE)	EM	Fair	Major deadwood in crown.		10+	C1	3.84
T3	Larix decidua (European Larch)	17	220	4	2	4	4	4	4(SE)	EM	Fair	Major deadwood in crown.		10+	C1	2.64
T4	Tilia X europaea (Common Lime)	6	370	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	4.44
T5	Tilia X europaea (Common Lime)	6	320	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	3.84
T6	Tilia X europaea (Common Lime)	6	290	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	3.48
T7	Tilia X europaea (Common Lime)	6	330	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	3.96
T8	Tilia X europaea (Common Lime)	6	270	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	3.24
T9	Tilia X europaea (Common Lime)	6	370	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	4.44
T10	Tilia X europaea (Common Lime)	6	220	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	2.64
T11	Tilia X europaea (Common Lime)	6	240	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	2.88
T12	Tilia X europaea (Common Lime)	6	400	1	1	1	1	2	2(N)	EM	Poor	Pollard. Ivy on tree.		10+	C1	4.8
T13	Tilia X europaea (Common Lime)	6	300	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	3.6
T14	Tilia X europaea (Common Lime)	6	340	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	4.08
T15	Tilia X europaea (Common Lime)	6	220	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	2.64
T16	Tilia X europaea (Common Lime)	6	340	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	4.08
T17	Tilia X europaea (Common Lime)	6	360	1	1	1	1	2	2(N)	EM	Poor	Pollard.		10+	C1	4.32
T18	Larix decidua (European Larch)	17	210	2.5	2.5	2.5	2.5	4	6(N)	EM	Fair	Major deadwood in crown.		10+	C1	2.52

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				N	S	E	W									
T19	Larix decidua (European Larch)	17	210	4	1	4	4	4	7(N)	EM	Fair	Major deadwood in crown.		10+	C1	2.52
T20	Betula pendula (Silver Birch)	16	320	3	3	4	4	4	7(N)	OM	Fair	Major bark wounding on stem. Major deadwood in crown. Poor pruning cuts.		10+	C1	3.84
T21	Fagus sylvatica (Beech)	5	70	1	1	1	1	1	1(N)	Y	Fair			10+	C1	0.84
T22	Alnus glutinosa (Common Alder)	5	70	2	2	2	2	1	1(N)	Y	Fair			10+	C1	0.84
T23	Alnus glutinosa (Common Alder)	15	650	7	7	7	7	2	0.5(S)	OM	Poor	Decay present on stem. Dieback in crown. Major deadwood in crown.		<10	U	7.8
T24	Fraxinus excelsior (Ash)	18	980	7	7	7	7	5	5(N)	M	Fair	Major deadwood in crown.Lapsed pollard.		10+	C1	11.76
T25	Fraxinus excelsior (Ash)	15	400	6	6	6	6	5	5(N)	EM	Good	Minor deadwood.		20+	B1	4.8