

**BS 5837:2012 Tree Schedule: Land off Hempton Road,
Deddington**

BS5837:2012 Tree Survey: Explanation of Survey Criteria

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)	
		N	E	S	W	radial										
Sequential reference number cited on all aspect drawing.		Height and Crown spread measured to the nearest half meter; # denotes where this is estimated.			e.g.: young, semi-mature, early-mature, mature or over-mature					Area around tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability, and where the protection of roots and soil structure is a priority. *The RPA has been manipulated to allow for various site features, i.e. roads, structures or changes in levels. Please refer to the Tree Constraints Plan for these changes.						
		Measured to the nearest 10mm; # denotes estimated diameter where access is not possible.			Height of first significant branch and/or canopy					e.g.: above-average, average, below average or dead			General observations, i.e. defects, preliminary management recommendation, presence of pests/disease, perceived significance.			
Colour band key:		<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="background-color: #c8e6c9; width: 100px; height: 15px;"></div> <div style="background-color: #bbdefb; width: 100px; height: 15px;"></div> <div style="background-color: #e0e0e0; width: 100px; height: 15px;"></div> <div style="background-color: #ffcdd2; width: 100px; height: 15px;"></div> </div>												e.g.: good, indifferent, poor, or hazardous		

The following survey should not be interpreted as a report on tree health and safety. Aspect's opinion of tree condition and structural potential is valid for a limited period of 12 months from the date of inspection. Validity is assumed in the absence of inclement weather and no change to the trees existing setting.

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
1	Sycamore	370#	10m	6.5	7	5	6		2.5	2.5	Early Mature	Average	Indifferent	Established within boundary hedgerow Unable to access lower trunk due to dense hedgerow Structure typical for species within current context Prominent within views from adjacent road	B1	4.5
2	Laburnum	2*150	5m					3	3	3	Early Mature	Average	Indifferent	Established within boundary hedgerow Unable to inspect base of stem Unremarkable example of species	C12	2.4
3	Laburnum	3*130 2*75	6m					3.25	2.5	2.5	Early Mature	Average	Indifferent	Established within boundary hedgerow Unable to inspect base of stem Unremarkable example of species	C12	3
4	Horse Chestnut	380	11m	6	6	5	5.25		3	2	Early Mature	Average	Indifferent	Established within boundary hedgerow Unable to access base of stem due to dense hedgerow Structure typical for species within current context Prominent within views from adjacent road	B1	4.5
G1	Crack Willow Field Maple Hazel Cherry Hawthorn Hybrid Black Poplar Ash White Poplar	400 max	14 max					4.5 av to West	0.5 to 1 av	4 av to West	Semi Mature to Mature	Average	Poor to Indifferent	Fairly typical buffer plantation along sites eastern boundary Structure appears typical for species within current context Forms a cohesive canopy providing a screen of adjacent residential dwellings Lower west canopies have been cut back with flail	B2	4.8
H1	Leyland Cypress	100# av	2.5 max					1 av	0.5 av	0.5 av	Semi Mature	Average	Indifferent	Maintained ornamental planted hedgerow Filters views of adjacent road to south	C12	1.2
H2	Hawthorn Elder	4*80 av	1.5 to 2.5					1.5 av	0.5 av	0.5 av	Early Mature	Average	Indifferent	Maintained field boundary hedgerow Intermittently clad and obscured by Ivy	C12	1.8