

Site:	The Orchard, Elbow Wood Drive, off Whalley Road, Barrow, Clitheroe, BB7 9ZD	Surveyor:	HM	 Landscape Trees Ecology
Client:	Morris Homes	Survey Date:	27th June 2019	
Brief:	Tree Survey to BS5837:2012	Survey Conditions:	Dry and Sunny	

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T. No	Species	Ht (m)	Stem DBH (mm)	RPA Radius	Branch Spread				Ht Crown Clearance (m)	Age Class	P Condition	Structural Condition & General Comments	Preliminary Recommendations (not to be actioned without a valid planning consent)	Est. (yrs)	Cat
				(m)	N	S	E	W							Grade
T5*	Ash	16	800	9.60	10	4	11	5	2	M	F	Large tree located off-site. Located on boundary-line Part of linear group of trees. Large primary branches extending into site (to the south) have been identified for pruning works as obstructing the development of plot 1. Scaffolding cannot be fully erected due to low branches. *As numbered on original tree survey submitted as part of Planning Application for the wider development.	Remove x1 tertiary branch back to primary branch (see pruning point 1). Remove x1 dead secondary branch back to primary branch (see pruning point 1). Remove x1 large secondary branch back to main primary branch (see pruning point 2). Remove x2 small pendulous branches from main primary branch (see pruning points 3 & 4). Prune x2 secondary branches back to suitable target pruning point (see pruning points 5 & 6). Remove lowest branches extending into site directly over hedge (see pruning point 7).	20+	B1

NOTE: The Category Grade applied to trees surveyed is consistent with the recommendations within Table 1 of BS5837: 2012, however this does not necessarily correlate with the visual importance of a tree within the wider landscape, nor does it dictate which trees should be retained at the cost of quality development. Where trees are to be lost to accommodate a development, recommendations will be made such as to provide suitable mitigation and compensation, and to integrate the development into the wider landscape.

Key to Abbreviations & Headings

T. No.: Tree number (T = Tree, G – Group, W = Woodland, H = Hedge, Cpt. = Compartment)
Stem DBH (Diameter at Breast Height): Measured at 1.5m above ground level*
Ht Crown Clearance: Canopy ground clearance
Structural Condition: Description of any observed defects
Cat. Grade: Tree quality assessment in accordance with BS5837: 2012

Species: Common name used
Root Protection Area Radius: Root Protection Area as per BS5837: 2012
Age Class: Y = Young, EM = Early Mature, M = Mature, OM = Over mature, D = Dead
Preliminary Recommendations: Made in respect of known / intended use of the site
* For groups of trees, the stem diameter of the largest tree in the group is generally used
Denotes estimated DBH where access was not possible

Ht: Approximate height of tree from ground level in metres
Branch Spread: Extent of canopy spread in metres to each of the four cardinal points
P (Physiological) Condition: G = Good, F = Fair, P = Poor, D = Dead
Est. (yrs): Estimated remaining contribution in years

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