

Category and definition	Criteria (including subcategories where appropriate)	Identification on plan
Table 1 - BS5837:2012 Cascade chart for tree quality assessment		
Trees unsuitable for retention (see Note)		
Category U Those in such a condition that they cannot be retained as living trees in the context of the current land use for longer than 10 years	Trees that have a serious, immediate, structural defect, such that their early loss is expected due to collapse, including those that will become unstable after removal of other Category U trees (e.g. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning) Trees that are dead or are showing signs of significant, immediate, and irreversible decay Trees infected with pathogens of significance to the health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality (AD72). Category U trees can have existing or potential conservation value, which if it might be desirable to preserve, see 4.6.7	Red on Plan
Trees to be considered for retention		
Category A Trees of high quality with an estimated remaining life expectancy of at least 40 years	Trees that are particularly good examples of their species, especially where they are unusual or those that are essential components of groups or form of some formal arboricultural features (e.g. the trees that might be included in category A, but are downgraded because of impaired condition (e.g. presence of significant though removable defects, including any prophylactic past management and stem diameter), such that they are unlikely to be suitable for retention for beyond 40 years; or trees lacking the special quality necessary to merit the	Green on Plan
Category B Trees of moderate quality with an estimated remaining life expectancy of at least 20 years	Trees present in numbers, usually growing as groups or woodlands, such that they attract a higher collective rating than they might as individuals, or trees occurring as collective but valued so as to make a visible contribution to the wider locality	Blue on Plan
Category C Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm	Trees present in groups or woodlands, but without this conferring on them significantly greater collective landscape value, and/or trees offering low or only temporary/transient landscape benefits Trees with no material conservation or other cultural value	Grey on Plan

Notes:
 The following notes have been prepared from a visual assessment from ground level and should not be used as a substitute for a detailed site visit. The plan is based upon the supplied topographical Survey Plan. Copies of this plan are available in CAD Formats .dwg & .dxf upon request.

BS5837:2012
 This includes any attributes that have been identified.

Measurements: All measurements are taken from the top of the trunk to the top of the canopy unless otherwise stated.

Tree Height: The height of the tree to the highest point of the canopy.

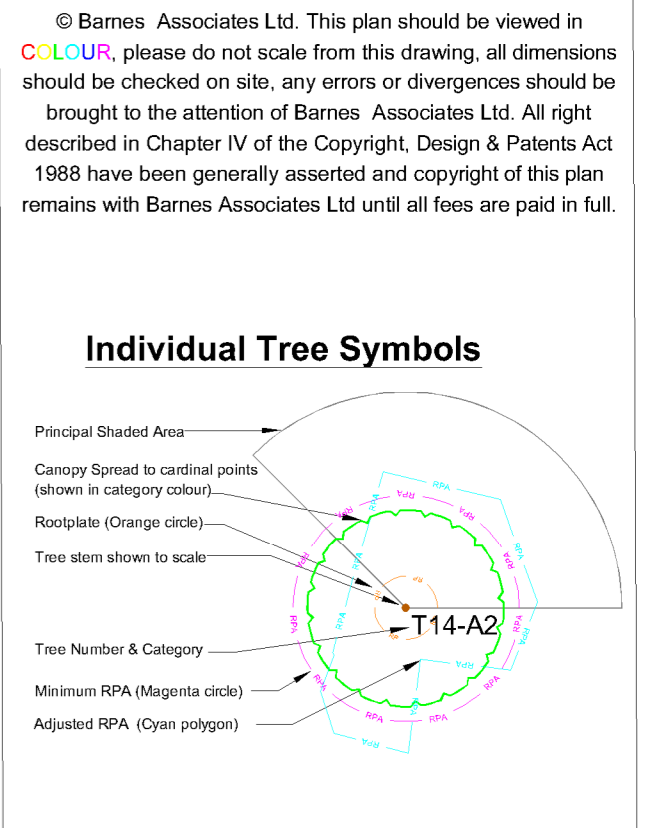
Canopy Spread: The horizontal extent of the canopy at its widest point.

Stem Diameter: The diameter of the stem at a point 1.3m above ground level, measured to the nearest millimetre.

Category: The tree is classified as Category A, B, C or U based on the criteria in the table above.

Group Root Protection Area (RPA): The area around a tree group that is protected by a root protection system.

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Revisions:

Revision	Description
A	22/07/2024 Preliminary Issue
B	15/08/2024 H33 and T34 relocated.

Client: Newett Homes

Project: Lower Blacup

Title: Tree Survey & Constraints Plan

Drawing No.: BA230585 **Sheet:** P

Scale: 1:500 @ A1

Date: 15/08/2024

Drawn By: LB **Checked:** MM **Approved:** SB

Site Address: Lower Blacup Farm, Cleckheaton, Kirklees, BD19 51B

Tree Surveyor: Matt Metcalfe and Lloyd Barnes

Date of Assessment: 11/07/2024

Assessment Method: Visual assessment, undertaken from ground level only.

Weather Conditions: Bright, warm, and sunny with good visibility.

Site Description: The site is a long thin strip of land stretching over a few fields and the ground has a gradient sloping down towards the north.

Tree Population: The trees are composed of a reasonably diverse mix of large, moderate growing native and near-native trees. No rare species were observed.

Key Arboricultural Points: the trees on site are creating good screening, and some tree/ woodland management would be beneficial for the site.

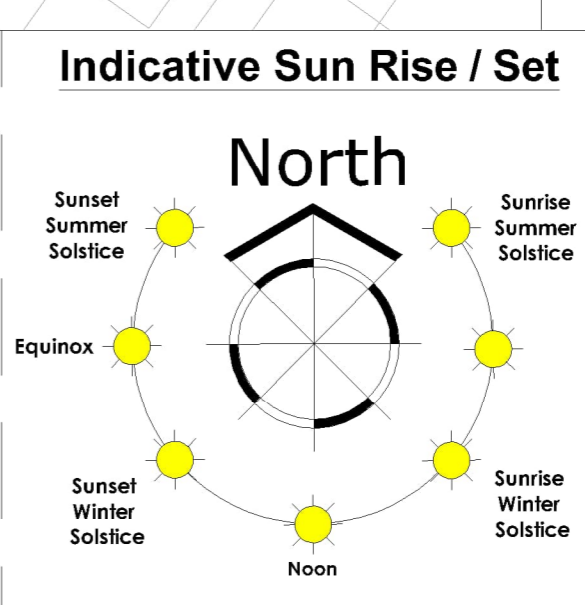
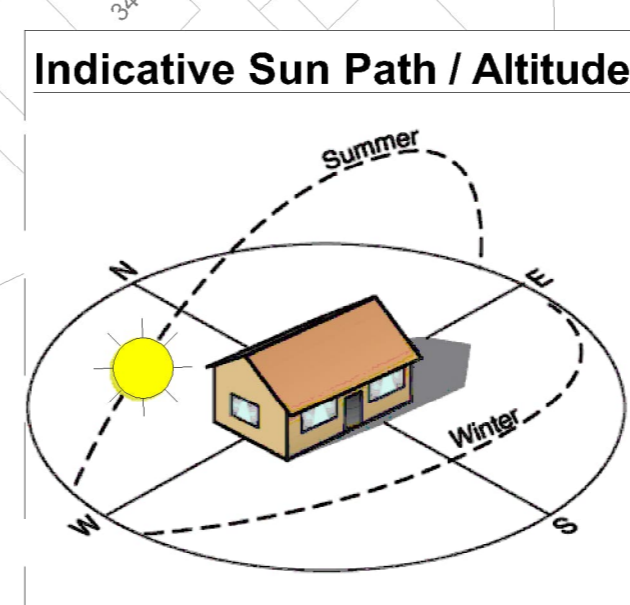
Exposure: although Lower Blacup Farm is located on an exposed land, the trees are protected by buildings to the south and west.

Legislative Protection:

Type of Check	Body	Date	Status
Tree Preservation Orders	Kirklees Council	25/07/2024	N/A
Conservation Area	Kirklees Council	25/07/2024	N/A
National Park	Natural England http://www.naturalengland.org.uk/	25/07/2024	N/A
Listed Buildings	Historic England https://historicengland.org.uk/listing/the-list/	25/07/2024	LOWER BLACUP FARMHOUSE INCLUDING NUMBERS 2 AND 3 Heritage Category: Listed Building Grade: II List Entry Number: 1300089
National Landscapes, Woodlands/other Woodland habitats	DEFRA Magic Map https://magic.defra.gov.uk/magic-map.aspx	25/07/2024	Agri Environment Schemes- Farm Wildlife Package Areas
Ancient Trees	Woodland Trust Ancient Tree Inventory https://www.woodlandtrust.org.uk/tree-inventory/	25/07/2024	N/A

Soil Type: Information of the National Soils Resources Institute refers to the soils on site being 'Slowly permeable seasonally wet acid loamy and clayey soils, texture Loamy and clayey.'

Notes: the trees on site are mostly in good condition but a woodland management plan would be beneficial.



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