

0 5m 10m 25m 50m

NORTH

NOTES

- This tree survey information has been prepared for planning purposes only. Additional detail will be needed for foundation design.
- The original of this drawing was produced in colour - a monochrome copy should not be relied upon.
- Scale for planning purposes only.
- All dimensions to be checked on site.
- The copyright of this document resides with Keen Consultants unless assigned in writing by the company.
- Details shown on this drawing are devised with reference to BS5837:2012 Trees in relation to design, demolition and construction - Recommendations.
- Tree Preservation Order based on Horsham District Council Tree Preservation Order number TPO1436.
- Ancient Woodland (England) & Priority Habitat Inventory - Deciduous Woodland (England) based on information from MGLG website.
- Topographical survey based on Hook Survey Partnership job number 519/7188.
- Where trees were not identified on the topographical survey they have been plotted by eye.
- Canopy lines for groups are indicative only and should be confirmed by a topographical survey.

KEY

- Trees to be considered for retention: (Coloured line indicates extent of canopy)
 - Tree Category A 1,2 or 3 - Trees of high quality
 - Tree Category B 1,2 or 3 - Trees of moderate quality
 - Tree Category C 1,2 or 3 - Trees of low quality
- Trees unsuitable for retention: (Coloured line indicates extent of canopy)
 - Tree Category U - Trees that cannot realistically be retained due to their condition
- Protection Areas:
 - Root Protection Area (RPA) (where RPAs overlap the shading will appear darker)
 - Tree Preservation Order (TPO) woodland
 - Minimum 15m buffer to Ancient Woodland
- Tree/Hedge numbering:
 - 5 • Tree number
 - refer to schedule for information
- Designations:
 - Ancient and Semi-Natural Woodland
 - Priority Habitat Inventory - Deciduous Woodland (England)

KEY TO TREE SCHEDULE

Column Heading	Explanation
Tree No.	Unique number corresponding with number on plan
Species	English names
HT (m)	Height in metres
Branch Spread	Crown radius in metres to cardinal points of the compass
Stem Dia	All measurements conform to Annex C of BS 5837:2012
	Single stem - Stem diameter in centimetres measured at 1.5m above ground level
	Multi-stemmed trees with 2 to 5 stems - Diameter of each stem
	Multi-stemmed tree with more than 5 stems - Average stem diameter and number of stems
Height of crown clearance	Height in metres between the ground and underside of canopy
Height of first major branch and direction of growth	Height from ground level to base of first major branch and the approximate direction of growth
Abbreviations as suffix to a dimension	Suffix 'v' denotes an estimated dimension
Age Class	Suffix 'e' denotes an average dimension
	Age Class definitions:
	Y - Young S - Semi-mature E - Early mature
	M - Mature O - Over-mature
Category grading	Summary of BS 5837:2012 categorisation:
	1. Trees unsuitable for retention:
	U - Those in such a condition that they cannot realistically be retained in living trees in the context of the current land use for longer than 10 years
	2. Trees to be considered for retention:
	A1, 2 or 3 - trees of high quality (substantial contribution >60 yrs)
	B1, 2 or 3 - trees of moderate quality (significant contribution >20 yrs)
	C1, 2 or 3 - trees of low quality (but adequate, i.e. >10 yrs or young trees - until new planting can be established)
Estimated remaining contribution (yrs)	Note: Useful estimated remaining contribution of the tree or tree group based on figures stated in BS5837:2012
Condition	Best description including physiological and structural defects
Preliminary management recommendations	Describes current arboricultural requirement for the tree in its current context
Root Protection Radius	Radius of minimum root protection area in metres calculated from section 4.6 and Annex D of BS5837:2012
Root Protection Area	Total area of minimum root protection area extrapolated from root protection radius

0 Preliminary issue 20.06.25

Rev Description Date

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Client
BELLWAY HOMES LIMITED

Project
LAND AT WOODFORDS,
SHIPLEY ROAD, SOUTHWATER

Title
TREE CONSTRAINTS PLAN

Date Scale
JUNE 2025 1:500@A0

Drawn by Checked by
ML JTK

Drawing Number

2463-KC-XX-YTREE-TCP01Rev0