

TREE SURVEY TO BS5837:2012

COLOUR	QUALITY	DESCRIPTION
GREEN	A: HIGH	Vigorous healthy good form, retention most desirable
BLUE	B: MODERATE	Slightly impaired condition, retention desirable, numerous immature, 'A' potential
GREY	C: LOW	Adequate condition could be retained requiring minimal surgery
RED	U: FELL	Dead dying, dangerous unsuitable for retention, insecure rooting, significant fungal disease
GREEN	SHRUBS	

SUB-CATEGORY:

- 1 ARBORICULTURAL  
2 LANDSCAPE  
3 CULTURAL/CONSERVATION

Site Boundary

In accordance with BS5837:2012 'Trees in relation to design, demolition and construction', offsite trees within a distance equal to 12x stem diameter from boundary should be surveyed. In accordance with good working practice, all trees within 12m of the site boundary have been surveyed.

The original of this drawing is produced in colour - a monochrome copy should not be relied upon.

**LIMITATION OF THIS SURVEY**  
This survey records amenity quality and desirability of tree retention in relation to proposed construction by visual inspection from ground level where accessible.

It does not constitute a Tree Inspection or detailed report on condition.

Tree heights and spread approximate. The diameter of single stem trees is taken at 1.5m above ground level. For the diameter of multistemmed trees, each multistem is measured at 1.5m above ground level and calculated to give a notional diameter as if all multistems were fused into one stem.

The branch spread is an accurate representation of the crown as clause 4.4.2.5 (e)

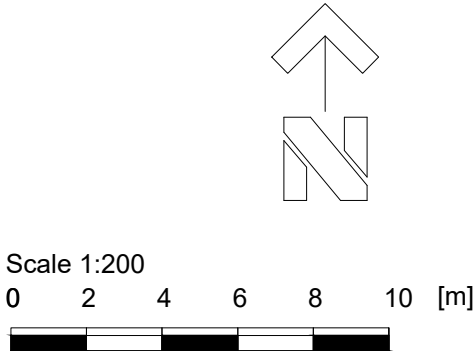
Tree inspections should take place annually in September/October when trees are in leaf.

Tree positions are based on topographic survey drawing number 23246-23-01 produced by Castle Surveys LTD dated 21-04-2023

TREE CONSTRAINTS

**ROOT PROTECTION AREA (RPA)**  
Area equivalent to circle of radius 12 x stem diameter at 1.5m

NO	TREE SPECIES Common Name	TREE SPECIES Scientific Name	HEIGHT m	SPREAD m	Clear stem (m)	DIA mm	N	CAT.	Life Stage	Life exp yrs	NOTES
T1	Plum	Prunus domestica	3	3	0.5	120	N	C2	Early-Mature	40	Multistemmed
T2	Pear	Pyrus communis	5	4	0.5	250	N	C2	Semi-Mature	40	Previous pruning work, Part of Avenue, Multistemmed
T3	Willow-leaf Cotoneaster	Cotoneaster salicifolius	4	4	0.5	120	N	C2	Early-Mature	20	Multistemmed, Canopy to East
T4	Willow-leaf Cotoneaster	Cotoneaster salicifolius	5	4	-	200	N	C2	Semi-Mature	20	Multistemmed
T5	Verigated Holly	Ilex aquifolium	8	8	-	280		C2	Semi-Mature	40	Ivy covered stems, Twin, Minor previous pruning work



**WEDDLES**  
MAIL@WEDDLES.CO.UK  
0114 250 1181  
UNIT 4 WESTBROOK COURT  
SHEFFIELD, S11 8YZ

LANDSCAPE  
ARBORICULTURE  
GARDEN DESIGN  
ECOLOGY

Job CHIMNEY COTTAGE, WORTLEY

Title  
TREE CONSTRAINTS PLAN

scale@A3 1:200 | drawn IG | date JAN 24 | drawing number 1682-002 | revision -