

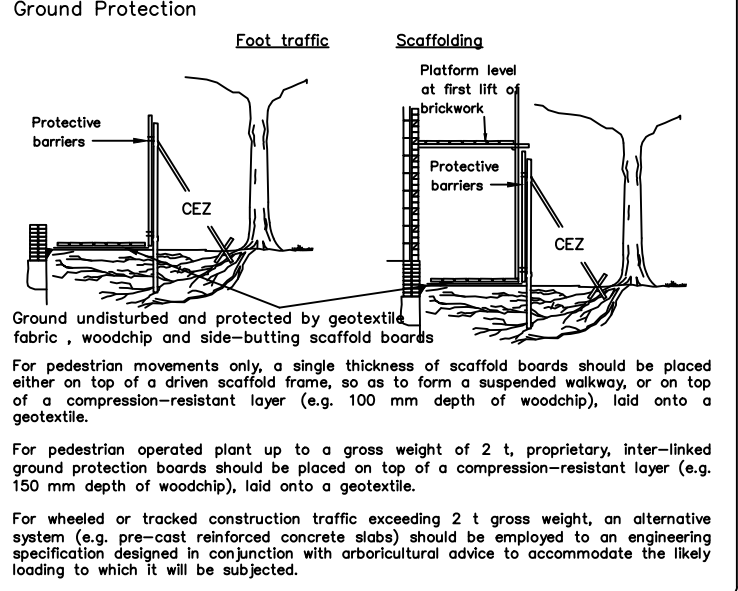
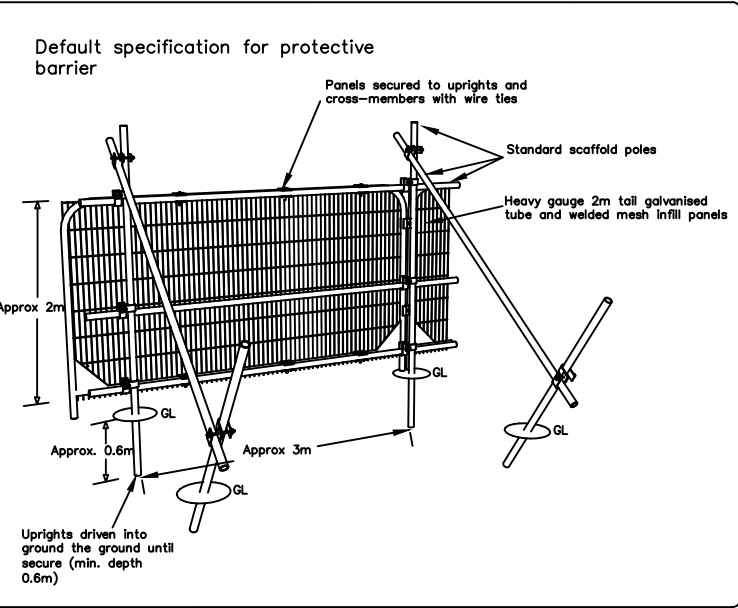
BS5837 Tree Survey: Trees & Groups to be Retained

Retained Trees / Groups

Ref	Species	Common Name	Height	Stem Diameter	Crown Clearance	Age Class	Observations	Tree Surgery	Est. Remaining Contribution	Date Surveyed	BS Cat	RPA Radius	RPA Area	No.
T1	Fraxinus excelsior	Common ash	18m	440mm	2m	Early-Mature	16 m from rear of dwelling. Ivy clad. Asymmetric crown. Fair condition		10 Years	12/3/2025	C1	5.4m	92m²	1
T2	Quercus robur	Pedunculate oak	20m	470mm	4m	Mature	Fair overall physiological and structural condition.		20 Years	12/3/2025	B1	5.7m	102m²	1
T3	Quercus robur	Pedunculate oak	21m	560mm	3.5m	Mature	Asymmetric crown. Recently released through removal of adjacent tree. Exudations and lower stem.		10 Years	12/3/2025	C1	6.6m	137m²	1
T4	Prunus cerasifera	Cherry plum	4m	160mm	2.5m	Early-Mature	Small tree adjacent to rear garden gate		10 Years	12/3/2025	C1	1.8m	10m²	1
T5	Prunus cerasifera	Cherry plum	4m	230#mm	2.5m	Early-Mature	Small tree in fair condition		10 Years	12/3/2025	C1	2.7m	23m²	1
T6	Prunus cerasifera 'Pissardi'	Cherry plum 'Pissardi'	4m	370mm	2m	Mature	Historically reduced. Hollow main stem.		10 Years	12/3/2025	C1	4.5m	64m²	1
														Total :6

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denotes estimated dimension. Typically due to the tree being inaccessible.
Where dimensions are not listed please refer to the plan graphics for an indicatvie representation (typically for groups).



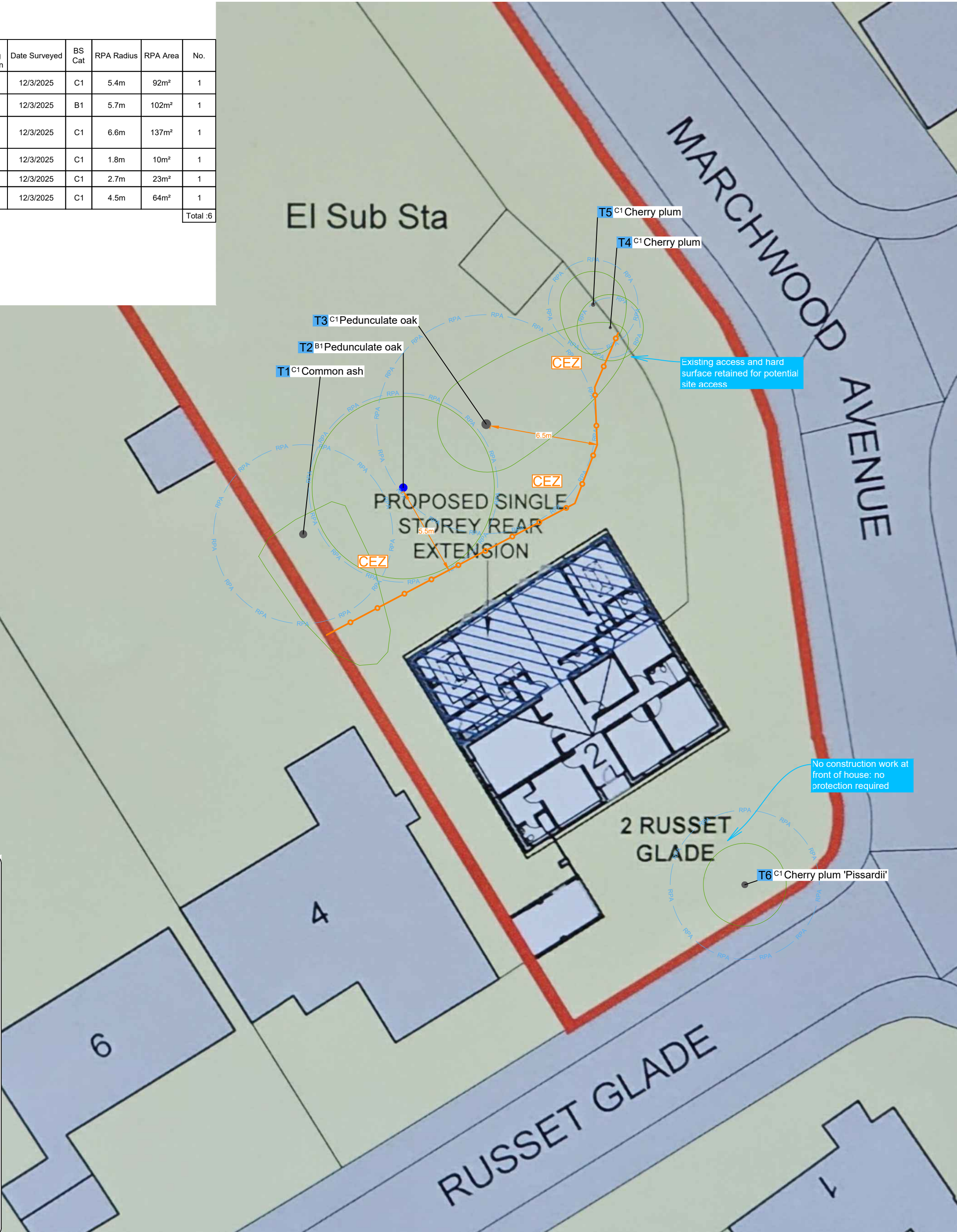
Construction Exclusion Zone

It is the responsibility of everyone engaged in the construction process to respect the tree protection measures and observe the necessary precautions within and adjacent to them.

- Inside the exclusion zone, the following shall apply:
- No mechanical excavation whatsoever;
 - No excavation by any other means without arboricultural site supervision;
 - No hand digging without a written method statement having first been approved by the project arboriculturist;
 - No lowering of levels for any purpose (except removal of grass sward using hand tools);
 - No storage of plant or materials;
 - No storage or handling of any chemical including cement washings;
 - No vehicular access;
 - No fire lighting.

- In addition to the above, further precautions are necessary adjacent to trees:
- No substances injurious to tree health, including fuels, oil, bitumen, cement (including cement washings), builder's sand, concrete mixing and other chemicals shall be stored or used within or directly adjacent to the protection area of retained trees;
 - No fire shall be lit such that flames come within 5m of tree foliage.

All weather signs shall be erected at reasonable intervals on the barriers. See example inset



NOTES

This Tree Survey has been undertaken within the recommendations of British Standards 5837:2012 and current arboricultural best practice.

- The reference numbers of surveyed trees and groups of trees are shown. Stem locations within groups may be estimated, and indicative of canopy only.
- The tree survey was carried out from ground level only, with the aid of binoculars as necessary, following the Visual Tree Assessment (VTA) method.
- Where trees are located on neighbouring land an estimated appraisal has been made of their quality and dimensions.
- Where stems or branches are obscured by ivy or other materials a full assessment of those parts will not be possible.
- Height dimensions are estimated and are given in metres.
- Trunk/stem diameters are measured in mm at 1.5 metres above ground level, unless otherwise stated. Where this is not possible, then Figure C.1 of the British Standard is followed.
- Tree canopies are graphically represented on the plan. They, where markedly asymmetrical, were measured (or estimated by pacing) in four directions using a laser measure. Symmetrical canopies are measured in one direction only, with dimensions in the remaining directions assumed to be similar. For the canopies of groups of trees, the maximum radius for each compass point is measured (more complicated groups will have further notes taken and an accurate representation will be shown on the plan).

REV:	DATE:	UPDATES:	DRAWN:
1:200	2.0	4.0	6.0
8.0	10.0	12.0m	

- 01** Oak Tree ref/category/species
- RPA Root protection area
- Crown spread
- CEZ** Construction Exclusion Zone (CEZ)
- CEZ extent. To be protected with temporary protective barriers or ground protection to allow construction access. See insets and method statement for details.
- Tree to be removed

BS 5837:2012 Tree Quality Categories

- Category A - High quality
- Category B - Moderate quality
- Category C - Low quality
- Category U - Unsuitable for retention

Guidance on the implementation and use of this information, along with its limitations and more can be downloaded here: <https://bit.ly/BS5837FAQ>
Or scan this QR code:



This plan has been drafted in colour. A monochrome version must not be relied upon

Tree Protection

2 Russet Glade,
Emmer Green,
Reading, RG4 8UJ

Date: 13/03/2025

Scale: 1:200 @A2

DWG Ref: MW.2503.EGR.TPP

