



The Boat House

Supporting Report 2

Including, Tree Root Protection and Arboricultural Method Statement

The Boat House
Cow Lane, Reading
RG4 7TH

22 June 2022
Reference: 2219-P601-P1



Arboricultural Impact Assessment

There are no trees on site although there is three trees along the eastern boundary, with the closest tree being approximately, 1.2m from the boundary. The canopy for this tree over hangs the boundary.

The trees appear to be chestnut trees.

Please note the closest tree trunk is 9.4m from the proposed hard landscaping and 16.5m from the proposed building line.

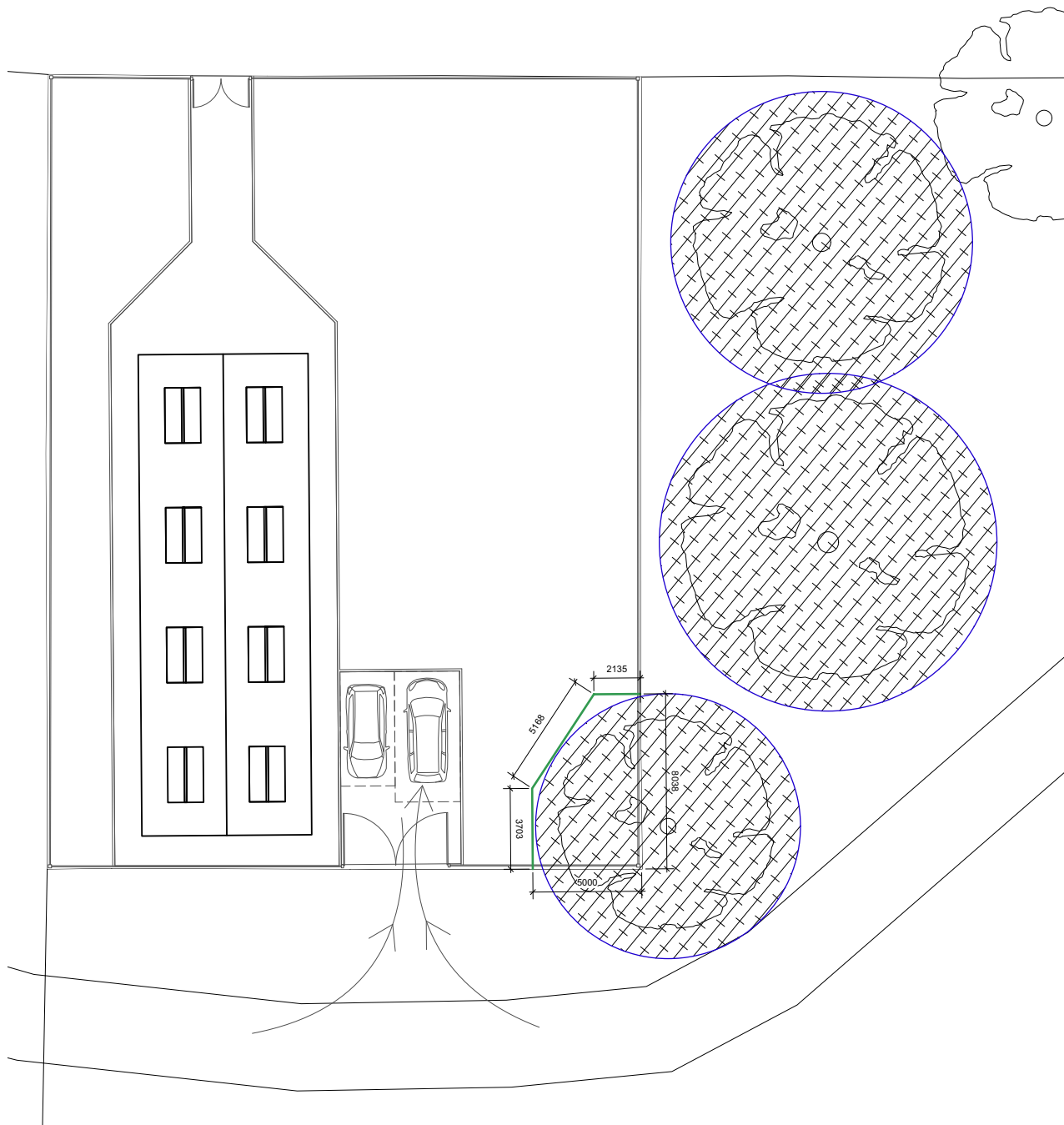
Site Photos (June 2022):





Tree Root Protection

The closest tree to the boundary is proposed to have a root protection area, as shown on drawing 2219-S101 and indicated below. Adequate protection must be always maintained during construction, to avoid tree damage and premature tree death.

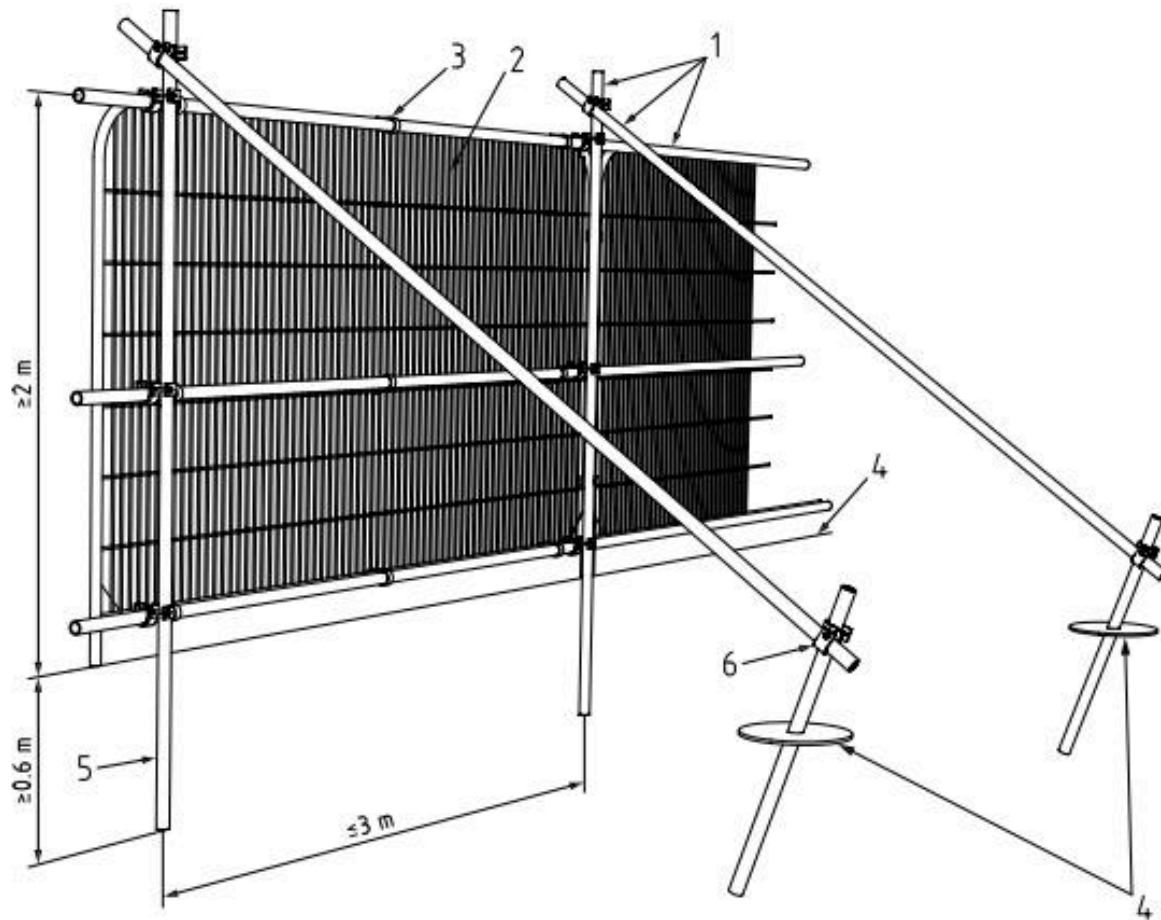




Barrier Details

Consideration must be made for the use of barriers and ground protection, detailed below. Locations for Tree Protection Fencing and ground protection are shown on the Tree Protection Plan.

To exclude construction activities from the existing trees are required and fit for purpose barriers are to be installed prior to the commencement of works and dismantled upon Site completion.



Key

- 1 Standard scaffold poles
- 2 Heavy gauge 2 m tall galvanized tube and welded mesh infill panels
- 3 Panels secured to uprights and cross-members with wire ties
- 4 Ground level
- 5 Uprights driven into the ground until secure (minimum depth 0.6 m)
- 6 Standard scaffold clamps

The default specification is shown below (Figure 2., of BS5837:2012).