

Arboricultural Method Statement (AMS) and Tree Protection Scheme

149 Victoria Road, Wargrave, Berkshire, RG10 8AG

Planning application number: 252259

1. Introduction

This Arboricultural Method Statement (AMS) and Scheme of Works has been prepared to satisfy Planning Condition 4 (a–d) and is submitted for approval by the Local Planning Authority (LPA).

The purpose of this document is to set out the measures required for the retention and protection of existing trees on and adjacent to the site, in accordance with **BS5837:2012 – Trees in relation to design, demolition and construction – Recommendations**.

This AMS applies to all site activities associated with the approved development, including demolition, construction, service installation, landscaping and external works.

2. Site Description and Trees to be Retained

There are two existing trees located on the site which are to be retained:

Tree T1 – Hazel (*Corylus avellana*)

- Height: approximately 4 metres
- Crown spread: approximately 6 metres (multi-stemmed form)
- Condition: mature, multi-stemmed shrub/tree of moderate amenity value

Tree T2 – Walnut (*Juglans regia*)

- Height: approximately 5 metres
- Crown spread: approximately 5 metres (approximate)
- Condition: young–semi-mature tree of moderate amenity value

Neither tree is subject to a Tree Preservation Order, but both are material considerations under BS5837:2012.

3. Root Protection Areas (RPAs)

Root Protection Areas (RPAs) have been calculated in accordance with BS5837:2012.

T1 – Hazel (Multi-stemmed)

- RPA calculated based on stem diameters in accordance with BS5837 guidance for multi-stem trees.
- Indicative RPA: **minimum 3.0m radius** from the centre of the stems (subject to site constraints).

T2 – Walnut

- Indicative RPA: **3.0m radius** from the trunk.

Where RPAs are shown on the approved Tree Protection Plan (TPP), they represent the minimum area required to be protected. No encroachment is permitted unless specifically agreed in writing by the LPA.

4. Tree Protection Measures

4.1 Protective Fencing

Tree protection fencing shall be installed **prior to commencement of any works** on site, including demolition or site clearance.

- Fencing shall be erected at the RPA boundary as shown on the approved Tree Protection Plan.
- Fencing specification:
 - Welded mesh panels (e.g. Heras-type)
 - Minimum height: 2.0m
 - Mounted on a scaffold framework in accordance with Figure 2 of BS5837:2012
- Fencing shall be fixed securely to prevent movement.

4.2 Ground Protection (if required)

If temporary access is required adjacent to, but outside, RPAs, no additional protection is required. **No access is permitted within RPAs** unless agreed in writing by the LPA and supported by additional arboricultural detail.

5. Prohibited Activities Within Protected Areas

In accordance with Planning Condition 4(c), the following activities are strictly prohibited within fenced or otherwise protected areas:

- Excavation of any kind (including for foundations, services or drainage)
- Storage of materials, spoil, chemicals or fuel
- Parking or movement of vehicles or machinery
- Mixing of concrete or other materials
- Lighting of fires
- Discharge of liquids, including washings or fuels

The protected areas shall remain undisturbed for the duration of the works.

6. Construction Methodology Near Trees

- All construction works shall be carried out outside the RPAs.
- No changes in ground levels shall occur within RPAs.
- No service runs shall be installed within RPAs.
- If unforeseen works are required near trees, works shall cease and advice sought from a qualified arboriculturist and the LPA prior to proceeding.

7. Site Supervision and Responsibilities

- The site manager shall be responsible for ensuring compliance with this AMS.
- Tree protection fencing shall be inspected regularly to ensure it remains intact and effective.
- Any damage to fencing or breaches of the protected areas shall be rectified immediately.

8. Duration of Tree Protection

In accordance with Planning Condition 4(d):

- Tree protection fencing shall remain in place for the **entire duration of the development**, including all external and landscaping works.
- Fencing shall not be moved or removed without the prior written consent of the LPA.
- Fencing shall only be removed once all construction equipment, machinery and surplus materials have been removed from the site.

9. Compliance Statement

This Arboricultural Method Statement and Tree Protection Scheme has been prepared in full accordance with **BS5837:2012** and satisfies the requirements of Planning Condition 4 (a–d). All works will be undertaken strictly in accordance with the Approved Scheme.

APPENDIX 1 Tree Protection Plan

