

ATWORTH ARBORICULTURE LTD



**Arboricultural Method Statement
Arboricultural Implications Assessment**

**37, Horndean Road, Emsworth,
Portsmouth, PO10 7PU.**

Prepared for: Mr. and Mrs. Duke.

Atworth Arboriculture Ltd, 189 Purlpit, Atworth, Wiltshire SN12 8HJ.

Vincentcainey@yahoo.co.uk 01225 708508 07970 467918

Instruction

1.0 Site: 37, Horndean Road, Emsworth, Portsmouth, PO10 7PU.

Client: Mr. and Mrs. Duke

1.1 Atworth Arboriculture Ltd was instructed to supply an Arboricultural Method statement and Arboricultural Implications Assessment for the proposed development at the site above.

1.2 Local Planning Authority – Hampshire County Council

2.0 Arboricultural Method Statement Methodology.

2.1. The Arboricultural method statement provides the means by which areas of construction within or near to the Root Protection Area (RPA) of retained trees can be achieved whilst minimising the impact of construction activity on nearby trees.

2.2 This Statement is written assuming approved Preliminary Management Recommendations (if any) to trees stated in the Tree Schedule Table have since been carried out.

2.3 The excavation of foundations for any structure on sites where trees are present may result in root damage and removal. Where root loss is likely to occur, it is important that a method of construction that minimises the impact on tree roots is utilised.

2.4 Copies of this document will be available for inspection on site.

3.0 Tree Protection Measures

3.1 Before the commencement of any works on site, protective fencing will be erected as specified by the planning conditions to be imposed. The location of the barriers is shown as a bold red line on the appended plan AA/TPP-04.02.26. The barriers should be to the specifications outlined in BS5837:2012 and should remain in place until all works are completed.

3.2 The purpose of the protective fencing is to minimize damage to the tree's roots and the soil structure surrounding them. Construction activities such as trenching, changing of levels and the storage of spoil and materials is particularly damaging to tree roots, either directly (by physical damage) or indirectly (through the destruction of nearby soil structure through compaction or 'capping' which inhibits further root function)

3.3 The specification of the tree protection fencing is illustrated within BS5837:2012 and is a suitable fencing design which should resist light vehicular impact and be difficult to remove casually. The British Standard also provides a more practical, less costly fencing specification which may be suitable for smaller sites. See Figure 1 and 2 below, which provides an example of both RPA protective fencing specifications, in line with BS5837:2012.

3.4 All-weather notices with the words "CONSTRUCTION EXCLUSION ZONE - NO ACCESS" should be attached securely to the barriers in prominent places.

Figure 1:

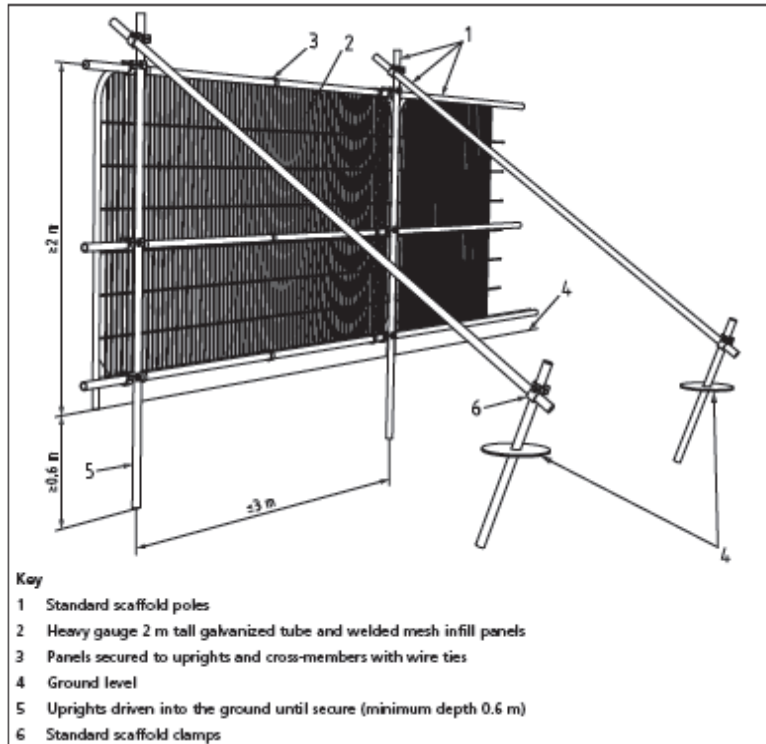
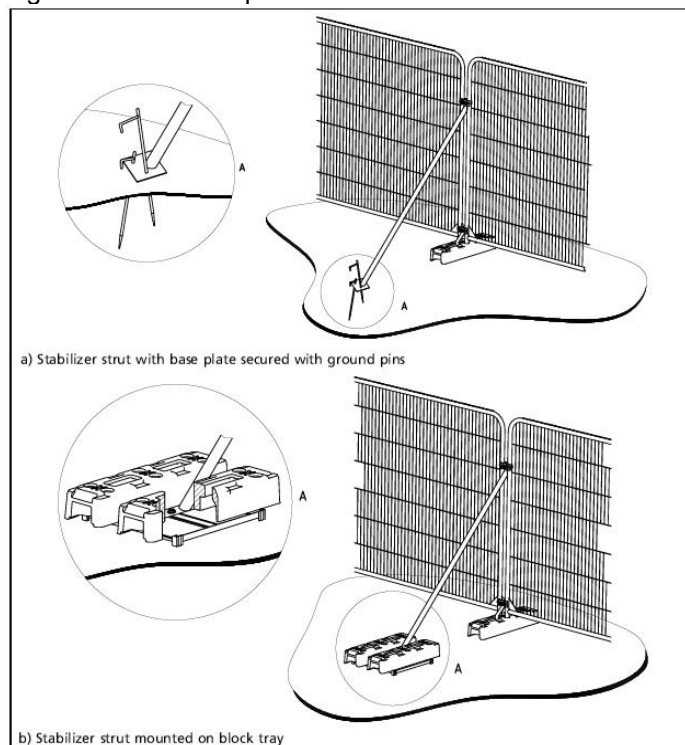


Figure 2 – suitable specification for smaller sites:



- 3.5 Other than works detailed within this method statement or approved in writing by the local planning authority, no works including storage or dumping of materials shall take place within the exclusion zones defined in the Tree Protection Plan.

4.0 Works within RPA.

4.1 None of the proposed work is within the RPA of any of the trees.

4.2 The front of the property is a drive and parking spaces of gravel.

Arboricultural Implications Assessment (AIA)

5.0 Above Ground Constraints

5.1 Effects of new buildings on amenity value on or near the site

All of the trees are to be retained in their present state, and the new building will not obscure the trees and the amenity value will not be affected.

5.2 Pruning and felling works to facilitate development

No pruning or felling is required to facilitate the development. It would be prudent to remove the hanging dead wood in tree 2. Tree 1 is in decline and will need some work to retain it safely. This is not to facilitate the proposed development

6.0 Below Ground Constraints

No Services are to be routed through the RPA of any tree.

7.0 Precautionary Measures

7.1 It should be the arboriculturist's duty to monitor site works relating to trees and where necessary take photographs to inform the LPA that the works are taking place in accordance with LPA planning conditions in relation to trees. It remains the responsibility of the LPA to enforce any breach in conditions.

7.2 Any relocated or removed fencing should be replaced as soon as is practicable (once approved works within it are complete) and once again treated as the Construction Exclusion Zone. Any excavations within the RPA that are to be backfilled should be lightly tamped and left proud. Prior to backfilling, retained roots should be surrounded with topsoil or un-compacted sharp sand (builders' sand should not be used because of its high salt content, which is toxic to tree roots), or other loose inert granular fill, before soil or other suitable material is replaced. This material should be free of contaminants and other foreign objects potentially injurious to tree roots.

7.3 Any tree roots whilst exposed should immediately be wrapped or covered to prevent desiccation and to protect them from rapid temperature changes. Hessian sacking is recommended. Any wrapping should be removed prior to backfilling, which should take place as soon as possible.

7.4 No materials that are likely to have an adverse effect on tree health such as oil, bitumen or cement (including cement washings) should be stored and handled well away from the outer edge of the RPA.

7.5 Fires on site should be avoided. When they are unavoidable, they should not be lit in a position where heat could affect foliage or branches. The potential size of fire and wind direction should be taken into account when determining its location and it should be attended at all times until safe enough to leave. Also take note of statutory litigations in force in the area before lighting fires.

7.6 No vehicles or pedestrian traffic will be allowed to enter areas once protected by fencing, unless permitted otherwise by the LPA and should be accompanied by the arboriculturist at all times.



Vince Cainey BSc

4th February 2026.