

METHOD STATEMENT

BRITISH STANDARD 5837(2012)

This method statement is in accordance with British Standard 5837: Trees in relation to design,demolition and construction - Recommendations (2012) which provides a methodology for the assessment and protection of trees and other significant vegetation on development sites.

TREE SURGERY WORKS

Only tree works specified within this document may be carried out. Any ncertainty egardingtrees to be pruned will be immediately confirmed with the arboricultural consultant and local authority tree officer.

All tree works will be carried out in accordance with the recommendations given in the current BS 3998 (2010).

All tree works should be carried out in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Habitat Regulations 2010.

SITE SUPERVISION

All key / critical activities that will affect trees during construction will be inspected and monitored by the approved arboricultural onsultant and reports issued to the client and localauthority.

Supervision visits will occur as follows;
Inspection of tree works, tree protection prior to demolition and construction works
Monthly visits to inspect tree protection measures
During works that may affect retained trees

PROTECTIVE FENCING

No materials or equipment other than those required to erect protective fencing, will be delivered to the site before the fencing is installed. The position of protective fencing for demolition is shown on this drawing.

Protective fencing will be constructed of robust barriers fit for the purpose of excluding demolition and construction traffic. Signs will be fixed to every third panel stating 'Tree Protection Area Keep Out - Any incursion into the protected area must be with the agreement of the local authority or arboricultural consultant'.

The main contractor will inform the local authority officer and the arboricultural consultant that tree protection is in place before demolition or site clearance works commence.

No alteration, removal or repositioning of the tree protection for demolition will take place during the demolition phase without the prior consent of the arboricultural consultant.

SERVICES AND DRAINAGE

Methods of working for installation of the drainage runs or services will follow the guidance within Table 3 of BS 5837 (2012), or National Joint Utilities Group (NJUG) Guidelines for the planning, installation and maintenance of utility apparatus in proximity to trees. Volume 4, issue 2, London NJUG 2007.

No works will occur within the tree protection zone without prior agreement from the arboricultural consultant. No machinery will be permitted within the TPZ at any time.

GENERAL PROTECTION METHODS

No fires will be permitted within 20m of the crown of any tree.

No changes in soil levels will take place within the tree protection zones without prior written consent of the local authority.

No materials, vehicles, plant or personnel will be permitted into the tree protection zones at any time without the prior consent of the arboricultural consultant.

Any liquid materials spilled on site will be immediately cleared up and removed from the site. If liquid fuel or cement products are spilled within 2m of the tree protection zone, the contractor will report the incident to the arboricultural consultant immediately.

The contractor will report any damage to trees or shrubs, whether caused by construction activities or from any other cause, to the arboricultural consultant immediately.

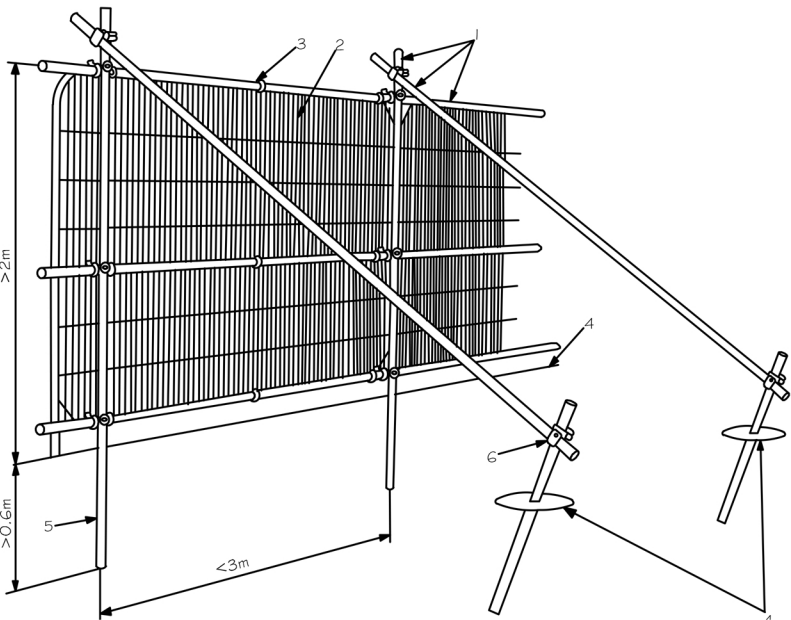
NO-DIG CONSTRUCTION AREAS

Areas requiring no-dig methods of construction are indicated on this drawing.

No-dig will involve either excavating existing hard surfacing down to sub base and building up, or laying materials to create new hard surfacing onto existing ground levels. No scraping or reducing of existing soft ground levels in the areas indicated on this plan will be undertaken, and all construction in these areas will avoid the use of machinery.

The specification for no-dig construction is shown below.

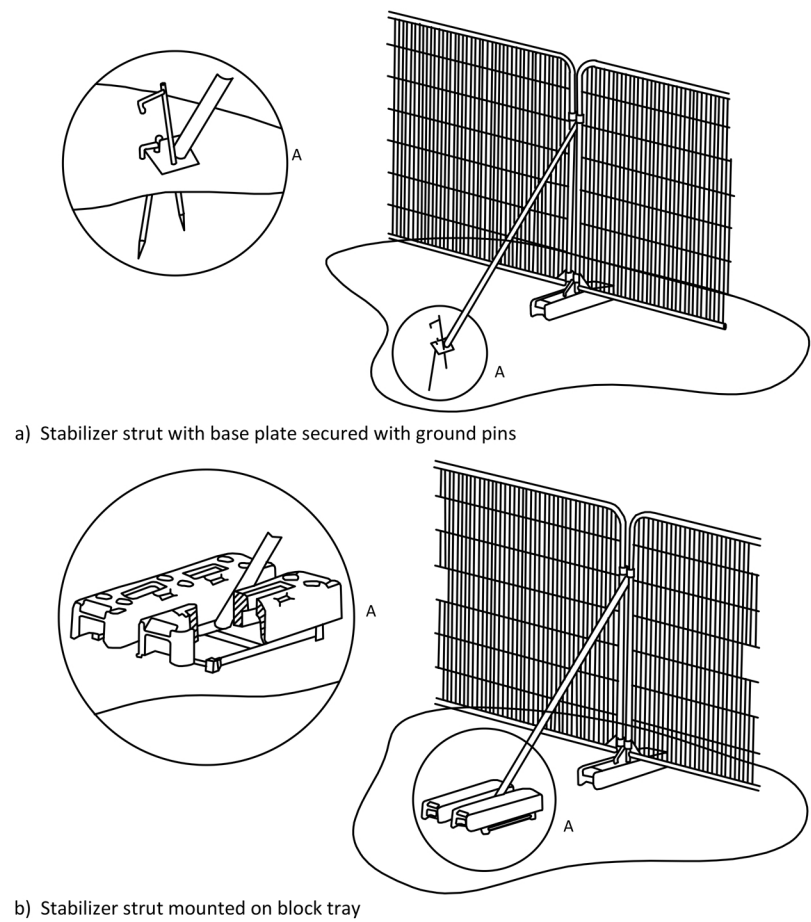
Protective Fencing Specification



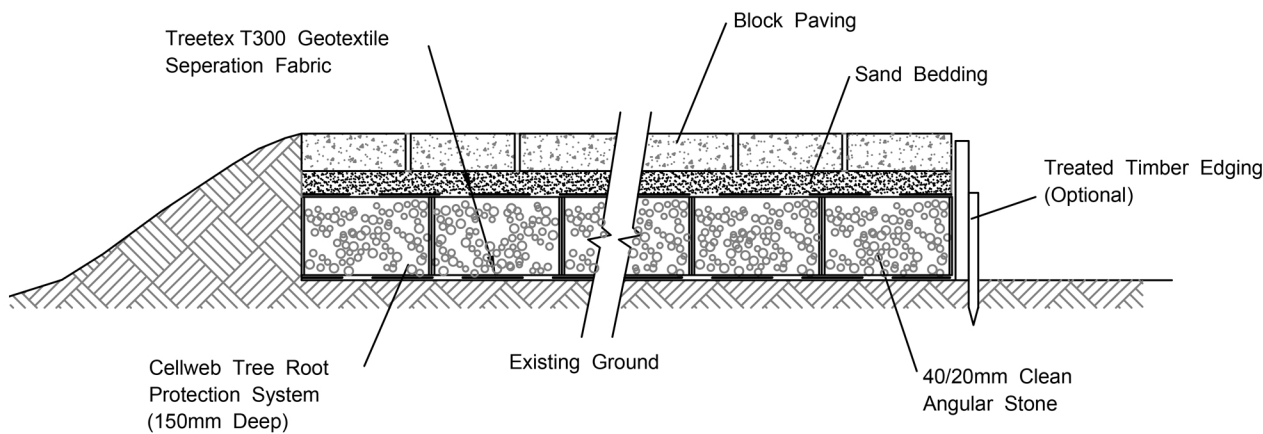
Key

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

Figure 3 Examples of above-grounds stabilizing systems



EXAMPLE OF NO-DIG CONSTRUCTION



**TREE PROTECTION
AREA
KEEP OUT!**
ANY INCURSION INTO THE PROTECTED AREA
MUST BE WITH THE WRITTEN PERMISSION OF
THE PLANNING AUTHORITY.



T. 01494 818991



Cool Gardens Landscaping Associate
Penn Bottom Barn, Penn Bottom
Farm, HP10 8DA
Tel: 01494 818991 / 01494 819016
www.cgla.co.uk
info@cgla.co.uk

Project Title: 6 Links Way
6
Links Way
Northwood
HA6 2XB

Drawing Title: Construction Method and Tree Fencing
Drawn by: SH
Drawing Set: Design Development
Discipline: Landscape
Revision: 01
Date: 21/05/2021

Information Panel

Scale: NTS