

Design and Construction of Tree Protection Fencing

Unless otherwise agreed construction of Tree Protection Fencing shall comprise weldmesh panels or close boarding supported on a framework of both vertical and horizontal steel scaffolding which is braced to resist impacts. A sample specification is given below (Default specification for protective barrier BS5837:2012).

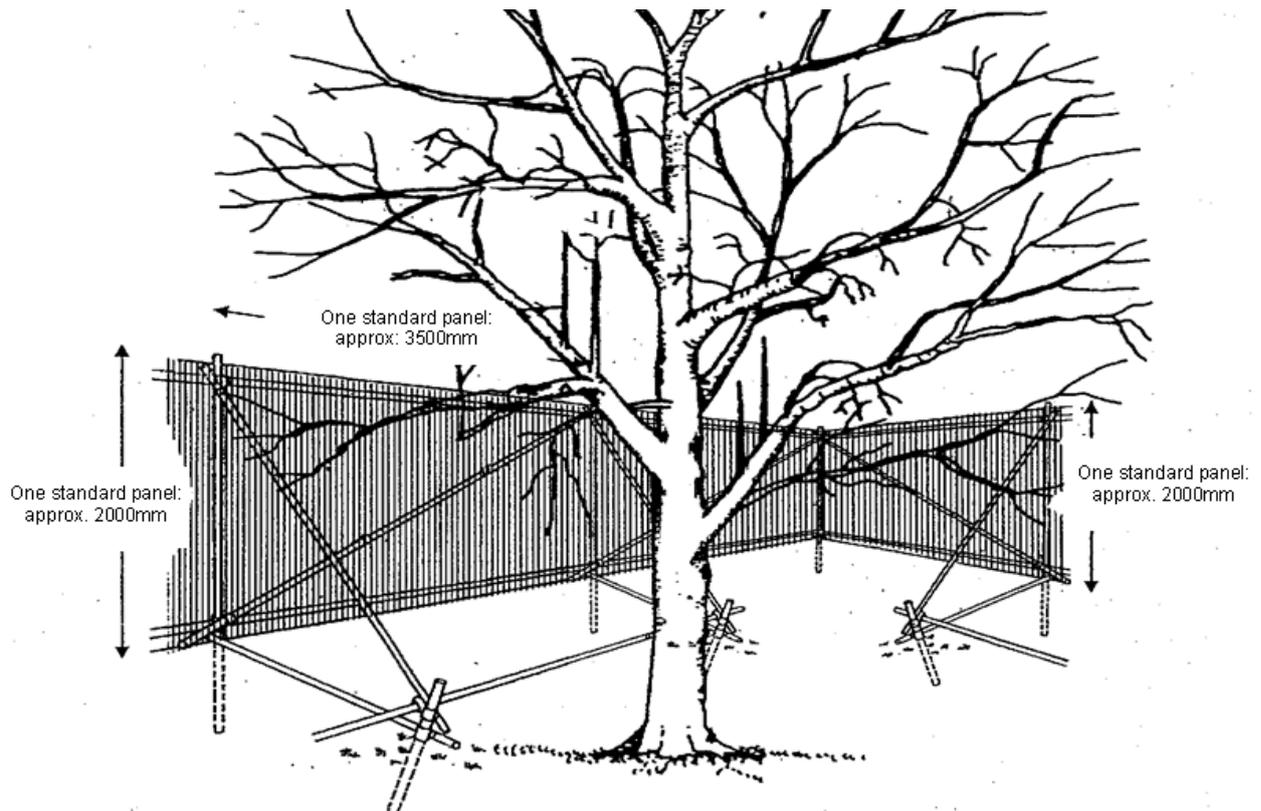


FIGURE 1.

**TREE PROTECTION FENCING:
DETAILS OF REQUIRED CONSTRUCTION EMPLOYING STANDARD SECURITY PANELS
AND STEEL SCAFFOLD BRACING.
DISTANCE OF FENCING FROM TREE: AS SPECIFIED BY CONDITION OR WRITTEN AGREEMENT**

Unless otherwise agreed in writing with the Local Planning Authority (LPA), the fencing shall be positioned at a distance from the trunk of at least:

- 12 times the diameter of the trunk measured at 1.5m for a single stemmed tree or
- 10 times the diameter of the tree measured immediately above the buttress flare for a multi-stemmed tree.

Notices should be fixed to the fencing displaying words such as '**Construction Exclusion Zone – Keep Out**'.

All fencing shall be retained and maintained in good condition for the full duration of the construction period and considered sacrosanct unless otherwise agreed in writing with the LPA.

Within the fenced area, during the construction period:-

- a) No spoil, vehicles, fuel, materials, temporary buildings or ancillary equipment shall be stored.
- b) Existing ground levels shall not be raised or lowered.
- c) No services shall be laid without the written consent of the Local Planning Authority.
- d) Materials likely to be injurious to trees, such as the mixing of cement or the discharge of cement, oil, bitumen or other should not be permitted outside the fence where contaminated fluids could drain towards the tree.