



BRITISH STANDARD BS 5837:2012

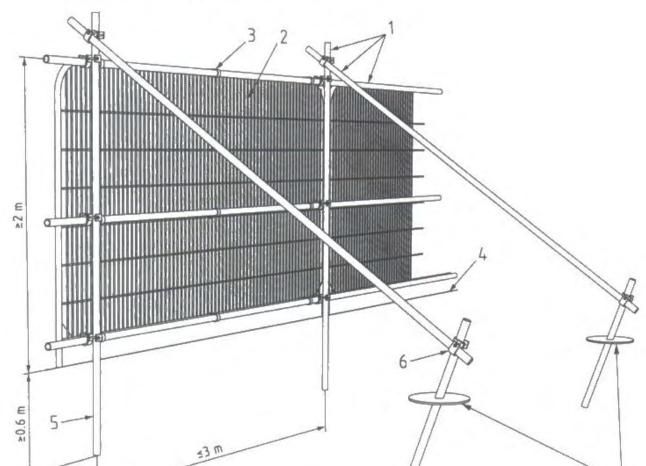


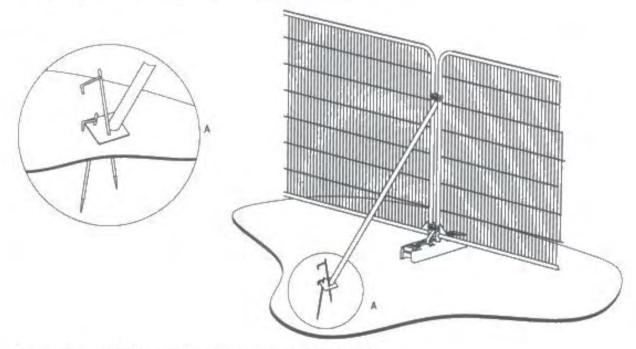
Figure 2 Default specification for protective barrier

Key

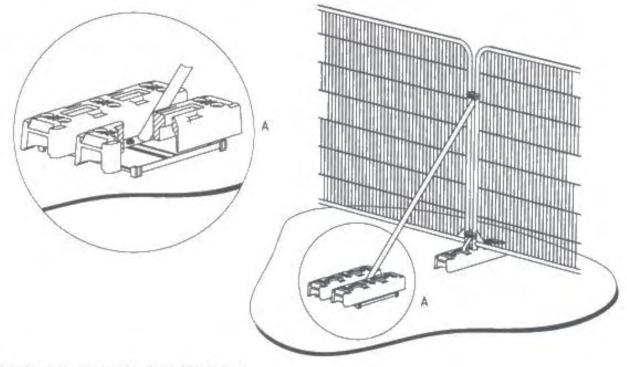
- 1 Standard scaffold poles
- 2 Heavy gauge 2 m tall galvanized tube and welded mesh infill panels
- 3 Panels secured to uprights and cross-members with wire ties
- 4 Ground level
- 5 Uprights driven into the ground until secure (minimum depth 0.6 m)
- 6 Standard scaffold clamps

BRITISH STANDARD BS 5837:2012

Figure 3 Examples of above-ground stabilizing systems

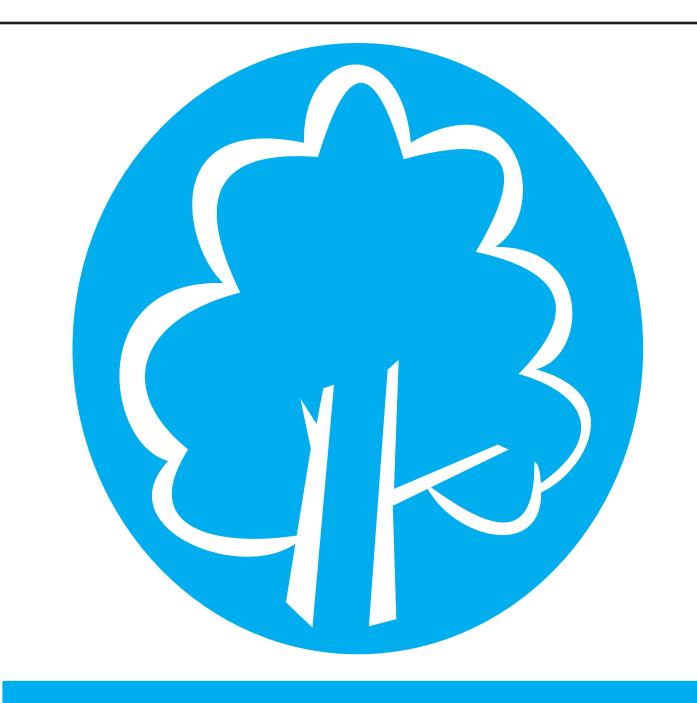


a) Stabilizer strut with base plate secured with ground pins



b) Stabilizer strut mounted on block tray





PROTECTIVE FENCING. THIS
FENCING MUST BE
MAINTAINED IN ACCORDANCE
WITH THE APPROVED PLANS
AND DRAWINGS FOR THIS
DEVELOPMENT.



TREE PROTECTION AREA KEEP OUT!

(TOWN & COUNTRY PLANNING ACT 1990)
TREES ENCLOSED BY THIS FENCE ARE PROTECTED BY
PLANNING CONDITIONS AND/OR ARE THE SUBJECTS OF A
TREE PRESERVATION ORDER.

CONTRAVENTION OF A TREE PRESERVATION ORDER MAY LEAD TO CRIMINAL PROSECUTION

ANY INCURSION INTO THE PROTECTED AREA MUST BE WITH THE WRITTEN PERMISSION OF THE LOCAL PLANNING AUTHORITY



TREE PROTECTION ON DEVELOPMENT SITES

General precautions

- Any works to trees shall be carried out by a fully qualified tree surgeon and in accordance with BS 3993 (1989) Recommendations for Tree Work.
- No pruning, lopping, felling or severance of roots shall take place without the consent of the Local Authority.
- The position and detail of protective tree barrier fencing shall be agreed with the Local Authority and erected on site prior to work commencing.
- Do not use any retained trees as an anchor for winching.
- No ropes, cables, services or notice boards shall be fixed to existing trees.
- Determine exact routes of all services and avoid conflict within canopy spreads and rooting zones.
- Vehicles, plant and machinery shall not be tracked over rooting zones of trees. Compaction of ground will cause death to trees.
- Ground levels shall not be reduced or raised within the rooting zones of trees.
- Where excavations must come within canopy spread, hand dig through roots to avoid excessive damage. Approvals shall be sought from the Local Planning Authority before these works take place. Where roots are encountered they shall be cut clean and sealed. Where possible services shall be aligned beneath the roots (i.e. below 1200mm).
- Excess spoil shall not be stored or filled over rooting zones.
- No cement, diesel/fuel or oil drums shall be stored over tree rooting zones of retained trees.
- No fires shall be lit under or within 5.0m of existing canopy spreads of trees.
- No services within rooting zones of trees shall be laid without prior approval and proper supervision. All work in this respect shall be in accordance with prior agreed specifications and shall include trenchless construction techniques.

PROTECTED TREES by TPO or Planning Condition

- In the case of TPO trees, no work shall be carried out until approvals have been agreed from the local authority.
- No excavation below existing ground levels shall be carried within established protective fencing zones and shall not be carried out within the rooting zones of trees.
- There shall be no access for vehicles/ plant and machinery within the established protective fencing zones of trees.
- Do not excavate trenches within rooting zones of protected trees.
- Do not reduce or lift the ground levels within the rooting zones of protected trees.
- Do not prune any branches to allow access for machinery and plant.



appletons

landscape architects and environmental consultants

17 Chorley Old Road

Bolton

Lancashire

BL1 3AD

Tel: 01204 393006

Email: info@appletons.uk.com

Web: www.appletons.uk.com