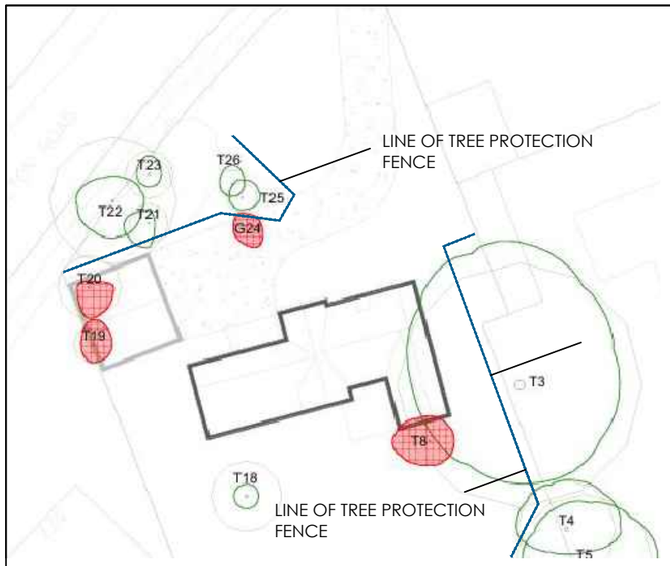


TREE PROTECTION PLAN

SCALE 1:500

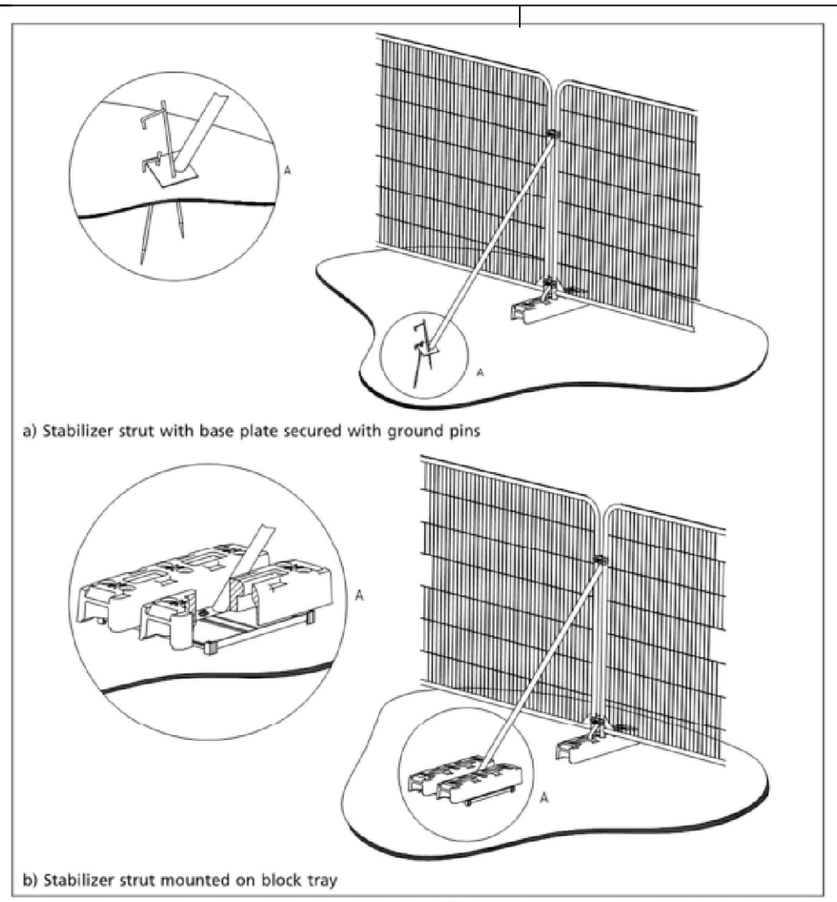
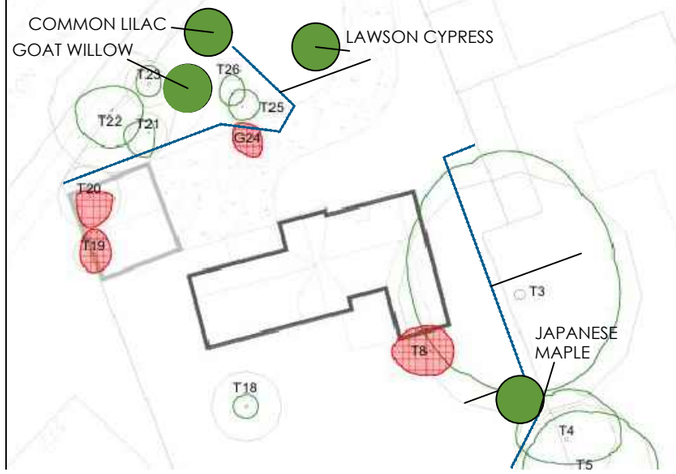


Figure 1: Secured 'Heras' type fencing with stabilizing system and fixed central pins (©BSI)

All trees to have clear stems to 1.8m above ground level with well developed branching heads with a single, central leader and healthy, fibrous root systems. Trees shall be either container grown or rootballed in accordance with season of planting.
Trees shall be planted into pits of an appropriate size to accommodate the root system without restriction, backfilled with a 3:1 topsoil:compost mix and shall be secured to a machine rounded stake using 1 no. tree tie with rubber spacer. Finished height of stake shall not exceed 1/3 height of staked tree above ground.
Foundation design of new buildings shall accommodate proposed tree planting in accordance with NHBC guidelines.



ILANDSCAPING PLAN

SCALE 1:500

Tree Protection Fencing proposed as shown.The protective fencing for this site should be located as shown on the site plan.
The precise fencing location may need to be slightly adjusted on site due to local site conditions but is not expected to differ from that shown on the TPP.

The protective fencing will be appropriate to the degree and proximity of likely construction works. In this instance, the default BS 5837:2012 tree protection fencing is deemed disproportionate. An adequate level of protection for the trees could be provided by 'Heras' type fencing, of welded mesh panels on rubber or concrete feet.
For the boundary hedges and shrubs, heavy duty plastic mesh fencing secured to steel pins will suffice for protection measures.

The Heras fencing should be joined together using a minimum of two anti tamper couplers, installed so that they can only be removed from inside the fence. The fencing panels should be supported on the inner side by stabilizer struts, which should normally be attached to a base plate secured with ground pins or mounted on a block tray

The area enclosed by the fencing is referred to as the Construction Exclusion Zone (CEZ); this area should be considered a restricted area. No pedestrians, vehicles, storage of materials, equipment or machinery should be allowed with the CEZ. The site manager must ensure that all personnel are aware of the restrictions that apply to the fenced-off area.

Once the fencing is erected, waterproof warning signs labelled 'Tree Protection Area' should be placed at 3m intervals to ensure that all personnel are aware of the restrictions that apply to the fenced-off area.

White Agus
Architectural Services
OFFICE ONE,
34 VICTORIA ROAD,
BARNSLEY.
S70 2BU
Phone: 01226 208482
Email: info@whiteagus.co.uk
Web: www.whiteagus.co.uk

Project. ALTERATIONS & EXTENSIONS 379 CARLTON ROAD CARLTON, BARNSLEY	Client. MR & MRS DOBSON	
Drawing Title. TREE PROTECTION AND LANDSCAPING	Date. MAY 2026	Scale. 1:500 @ A3
	Ref. 25–035	Dwg. No. 07 / Rev.

Date	Suffix	Description	Date	Suffix	Description