



TREE PROTECTION FENCING & EXCLUSION ZONE

All fencing shall be installed prior to any plant activity on site whatsoever, including demolition, utility installation, groundwork, and soil stripping.

Once erected, all TPF will be regarded as sacrosanct, and will not be removed or altered without prior recommendation by the project arboriculturalist and approval of the local planning authority. The TPF is suitable for areas of high intensity development, and shall comprise of interlocking weld-mesh panels, well braced to resist impacts by attachment to a scaffold framework that is well firmly into the ground. Should any alternative method of barrier construction be proposed, consultation with the project arboriculturalist will be obtained to clarify the efficacy of the revised design prior to informing the local planning authority and obtaining their consent. Once the exclusion zone has been erected, barriers and/or ground protection, construction work can commence. All weather notices may be erected on the barriers.

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

NO-DIG SURFACE

Cellular confinement system (CCS) to be used to create this area of hard surface, above the existing ground level. Topsoil to be retained. Depth of CCS to be 50-75mm for pedestrian surfaces and 100-200mm for vehicular surfaces. Surface to be porous to approved details and specifications. To be installed under arboricultural supervision.

All specifications subject to engineering design.

Cells to be filled with CC-30mm clean graded angular stone to manufacturers details and specifications.

Peg and board edging
Top soil to BS3602:2007
TreeTex T300 non-woven geotextile or similar approved laid over formation
Depressions and soft spots in formation to be filled with sharp sand to levels required
CCS Cellular confinement system (Geosynthetic CellWeb or similar approved)

TREE TO BE RETAINED

A CATEGORY TREE
B CATEGORY TREE
C CATEGORY TREE
D CATEGORY TREE

TREE TO BE REMOVED

INDICATIVE SERVICE ROUTE AVOIDING PROTECTION AREAS

The original of this drawing was produced in colour: a monochrome copy should not be relied upon.

Rev	Date	Details	Drawn

ACD ENVIRONMENTAL

HEAD OFFICE
Rodbourne Rail Business Centre, Grange Lane,
Malmesbury, SN16 0ES
Tel: 01666 825646

Unit 7, Godalming Business Centre, Woolsack Way
Godalming, GU7 1XW
Tel: 01483 425714

Suite 6, Crescent House, Yonge Close,
Eastleigh, SO50 9SX
Tel: 02382 026300

email: mail@acdenv.co.uk
www.acdenvironmental.co.uk

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scheme: Land rear of Langley Common and South of School Road, Barkham

client: Mr Wenman

drawing: Tree Protection Plan

date: September 2025

scale: 1:500@A1

dwg no: PRI24777-03

drawn: AJB checked: JC