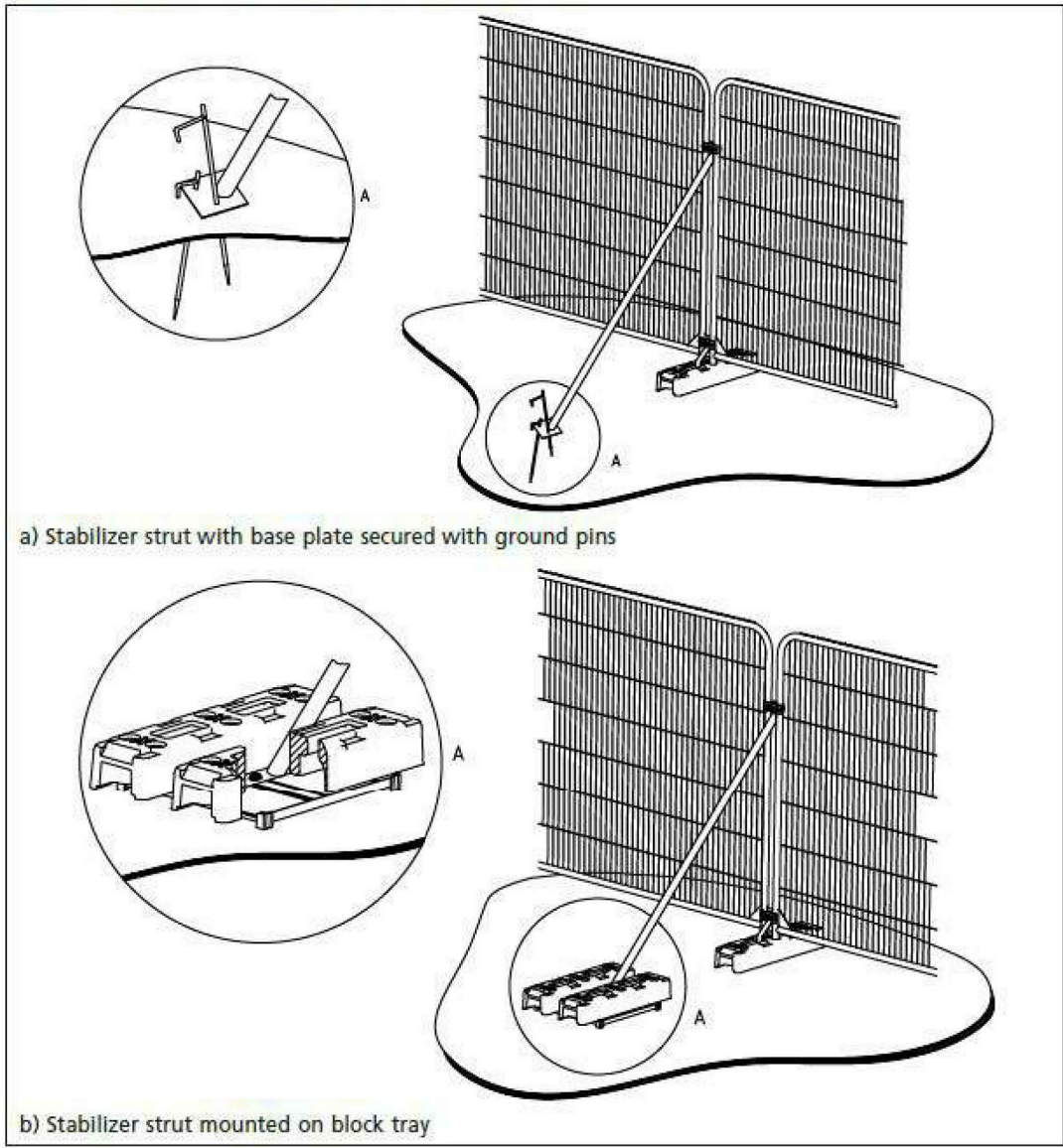


Figure 3 Examples of above-ground stabilizing systems



Tree protection in Accordance with BS5837:2012

Planting guidance
All planting and landscape operations should comply with the requirements specified in BS3936:1992 'Nursery Stock (Part One)' and BS 4428:1998 'Code of Practice for General Landscape Operations (excluding hard surfaces)'. All topsoil and testing to conform to BS 3882:2015 'Specification for Topsoil and Requirements for Use'. Existing levels to be preserved around existing trees and protected during construction

Proposed Hedge Planting
To be planted in a minimum of 300-450mm depth approved topsoil to BS 3882:2007 'Multipurpose' or better in the first available planting season after construction. All shrubs are to be planted as bare root stock unless otherwise specified. All stock is to be well rooted into the container. All hedges are to be planted in double staggered rows, 250mm apart and 350mm linear separation, generally 5no. per metre. All shrubs are to be planted with a slow release organic fertilizer to a N.P.K ratio of 4.5-2.0-7.7+ 0.8%mg (vitax or similar approved) and backfilled with a mixture of excavated top soil and compost (not peat based). A minimum of 50 mm approved ornamental grade bark mulch is to be applied to planting areas unless stated otherwise. Fencing support for new hedges to be timber post and general pattern wire mesh to BS 1722-2; height 600mm; installed before planting hedge, lightly secure hedge plants to fence wires at appropriate intervals.

Maintenance Notes
• Planting to be protected from mammal and human damage by stock proof fencing.
• Planted areas to be forked through regularly to keep soil loose and aerated.
• Watering as required to maintain healthy growth (allow for 24 N° waterings minimum).
• Any species that dies or fails to establish in the first five years should be replaced by an identical species.
• Allow for a minimum of 24 maintenance visits.

Fruit & Nut Native Trees Hedgerow: Ref H1
Species Size (cm) Root Percentage
Crataegus monogyna (Hawthorn) 60/90 BR 20%
Corylus avellana (Hazel) 60/90 BR 20%
Prunus spinosa (Blackthorn) 60/90 BR 20%
Alnus glutinosa (Alder) 60/90 BR 15%
Prunus avium (Wild Cherry) 60/90 BR 10%
Rosa canina (Dog Rose) 60/90 BR 5%
Viburnum opulus (Guelder Rose) 60/90 BR 5%
Sambucus nigra (Common Elder) 60/90 BR 5%



A	Issue for planning		11.12.20
Rev	Drawn	Revision Description	Date
Status	Preliminary		
Derby	Nottingham		
12 St. Mary's Gate	Knight & Whitehall House		
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Lathams

ARCHITECTURE + URBANISM

Project
Adderbury Sports & Community Building

Client
Adderbury Parish Council

Drawing Title
Tree Works Plan with mitigation planting

Drawing Number	Revision
7354 (08)31	A
Scale	Date
1 : 500	02/05/20
Drawn	Checked
GO	CT
Lathams Job Number	Original Size
7354	A1