

ARBORICULTURAL METHOD STATEMENT

REMOVAL OF CONTAMINATED SOIL

Type CLAY
Length 12.688

Tree Protection fencing

Fencing to be removed only when project arboriculturist is on site. Fencing is then to be erected once the new soil has been backfilled.

Removal of contaminated soil

(Arboricultural supervision required)

Soil located within the magenta hatching to be progressively scraped back to a maximum depth of 300mm. All machinery to be located outside of the RPAs to prevent root compaction / disturbance to the soil.

If contaminated soil is to be removed from the brown hatched areas, only the surface layers are to be removed to a maximum depth of 100mm by raking loose soil away from tree stems.

We advise the soil in the brown hatched circles remains untouched as the organic matter within the hummus layers from fallen leaves will contribute to the nutrient cycling process and the health of the soil.

PROPOSED SITE PLAN
1:100 @ A0

EXCAVATION OF DRAINAGE TRENCH

Tree Protection fencing

Fencing to be removed only when project arboriculturist is on site. Fencing is then to be erected once again along the edge of the new trench.

Trench excavation

Drainage trench on the periphery of root protection areas to excavated carefully by hand or small digger.

Any machinery used to be situated outside of any RPAs throughout works.

Excavations to be performed in a careful and progressive manner minimising the disturbance to potential roots / rooting environment.

Any exposed roots are to be pruned by supervising arboriculturist appropriately.

Surface water drainage located immediately outside of root protection areas.

Excavations to be supervised by arboriculturist.

PROPOSED SITE PLAN
1:125 @ A0

DO NOT SCALE
ALL COORDINATES RELATED TO LOCAL GRID
LOCATED TO OS NG BY BEST FIT TO DETAIL
EXTRACTED FROM OS DIGITAL DATA
© This drawing, including the design and technical information contained on it, is the property of Ascerta. The drawing may only be used for the specific purpose for which it has been intended and may not be reproduced or copied without prior permission.

KEY

Existing tree to be retained

Extent of Root Protection Area for retained trees in accordance with BS5837: 2012 Trees in relation to design, demolition and construction - Recommendations

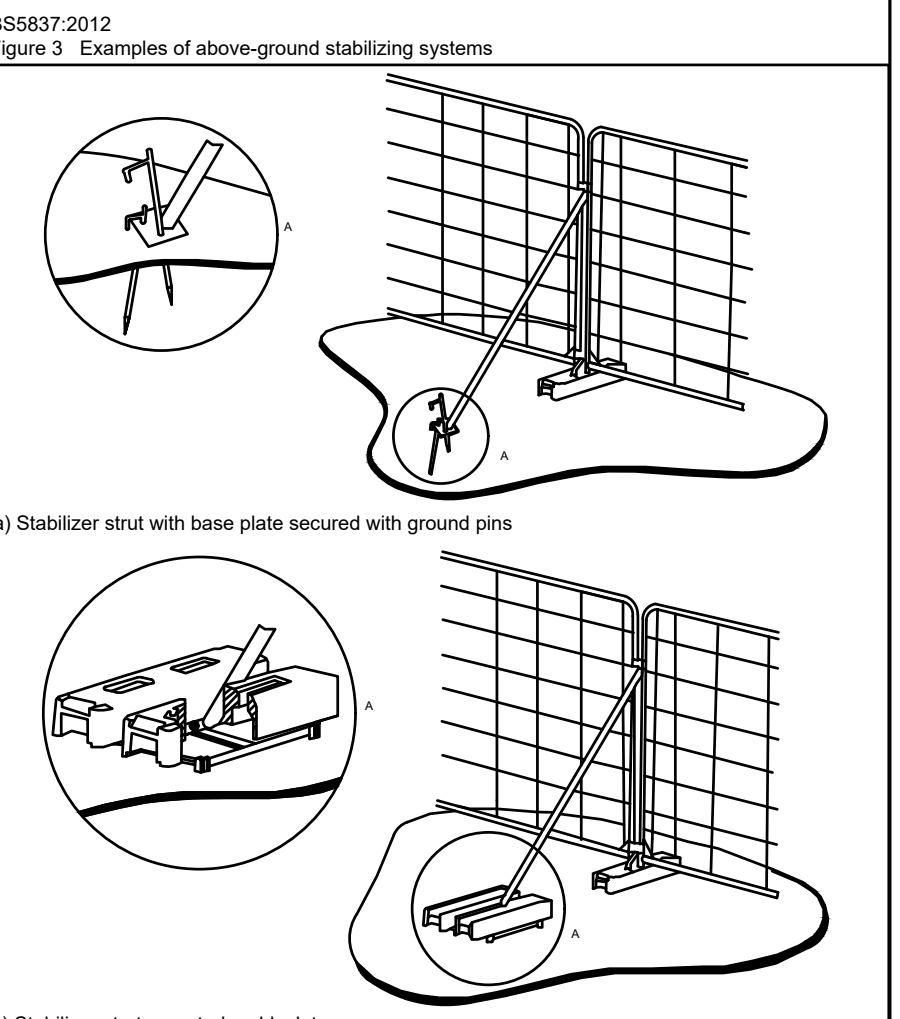
Proposed location of protective fencing - see inset for type / construction detail

Area of Root Protection Zone to be left untouched. If contaminated soil is to be removed only surface layers are to be removed with hand tools.

Area of Root Protection Zone to have contaminated soils removed to a maximum depth of 300mm.

Location of proposed drainage trench

TREE PROTECTION FENCING



A	General updates	11/01/23
REV	DESCRIPTION	DATE

Ascerta
Landscape | Trees | Ecology
t: 0845 463 4404
e: info@landscapetreecology.com
www.landscapetreecology.com

CLIENT:	Miller Homes Ltd
PROJECT:	Northenden Campus, Manchester College
DRAWING TITLE:	Arboricultural Method Statement
SCALE:	1:100 & 1:125 @ A0
DRAWN BY:	KP
CHKD BY:	CP
DATE:	09/12/2022
DRAWING NO.:	P.846.21.23
REV	B