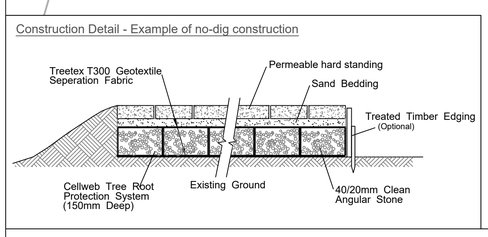
KINGSFURZE AVENUE

KINGS COURT

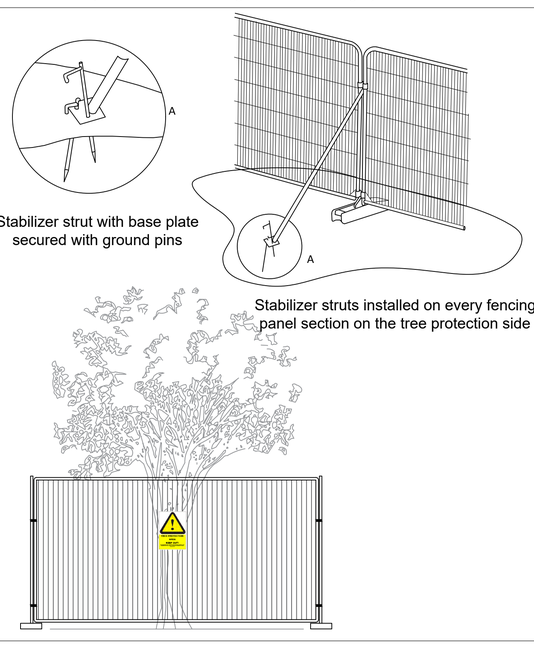
WOODLANDS

N

Construction Detail - Example of no-dig construction



Tree Protection Specification - Above ground stabilizing system



BS5837:2012 Figure 3

This drawing is to be read in conjunction with the respective arboricultural schedules and reports relevant to this project.

Where contradictions between this drawing and any other design information becomes apparent, the respective authors should be contacted immediately.

It is the responsibility of the main site contractor to check and verify all information and measurements onsite and confirm prior to the commencement of works, and to ensure that all site operatives work in accordance with respective arboricultural reports and BS5837:2012, Trees in relation to design, demolition and construction.

BS5837:2012 Tree Categorisation

Category A
Trees of high quality with an estimated remaining life expectancy of at least 40 years

Category B
Trees of moderate quality with an estimated life expectancy of at least 20 years

Category C
Trees of low quality with an estimated life expectancy of at least 10 years, or young trees with a stem diameter below 150mm

Category U
Those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years

Key

Root Protection Areas
The minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain the trees viability

Tree, Shrub or Hedgerow Group

T23 — Reference Number for Tree, Group or Hedgerow

Site boundary

Tree Protection Zone - Protective fencing to be installed as per Specification. Designated Construction Exclusion Zone

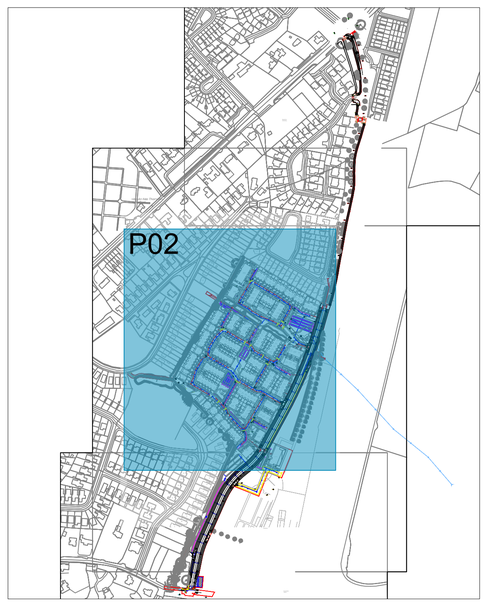
No-dig construction requiring the installing of a cellular confinement system. Works carried out under arboricultural supervision

Excavation works within tree RPAs to be carried out under arboricultural supervision

Key

Drainage layout
Blue Line - Surface Water
Red Line - Wastewater
Pink Line - Infiltration Trench

0 5m 10m 20m 30m 40m 50m 60m 70m



Revision	Date	Description
B	23.03.2026	Updated site layout

Title: Tree Protection Plan 02

Project: Naas Racecourse

Client: Ballymore Developments Ltd.

Date: 24 Mar 2026	Scale: 1:500 @ A0	Status: Planning	
Drawn by: NAPB	Dwg ref: 241202 -P-12 -02	Rev: A	
Checked by: CMcC			

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