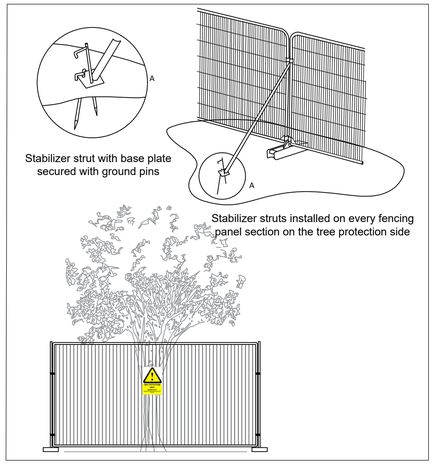
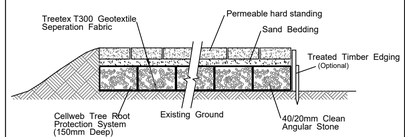
Tree Protection Specification - Above ground stabilizing system



BS5837:2012 Figure 3

Construction Detail - Example of no-dig construction



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
- Trees/Group to be Removed to facilitate the development shown shaded RED
- Trees to be Removed for Arboricultural Reasons shown shaded ORANGE
- 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
- Section of footpath to be reviewed as levels to construct as no-dig unlikely to be achievable.
- Boundary wall to be retained and act as Tree Protection
- Existing site in GREY
- Proposed site in BLACK
- Proposed drainage layout

0 5m 10m 15m 20m

Revision	Date	Description
A	14.08.2026	Revised site and redline boundary

Title: Tree Removals & Protection Plan for Application Site Boundary 02

Project: Summerhill Road, Dunboyne

Client: Solkerry Ventures Ltd.

Date: 17 Aug 2026	Scale: 1:500 @ A1	Status: Planning	
Drawn by: NAPB	Dwg ref: 251009-P-11-02	Rev: A	
Checked by: CMcC			

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