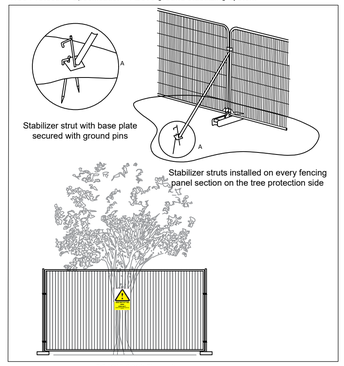
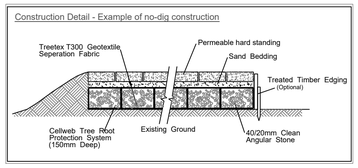
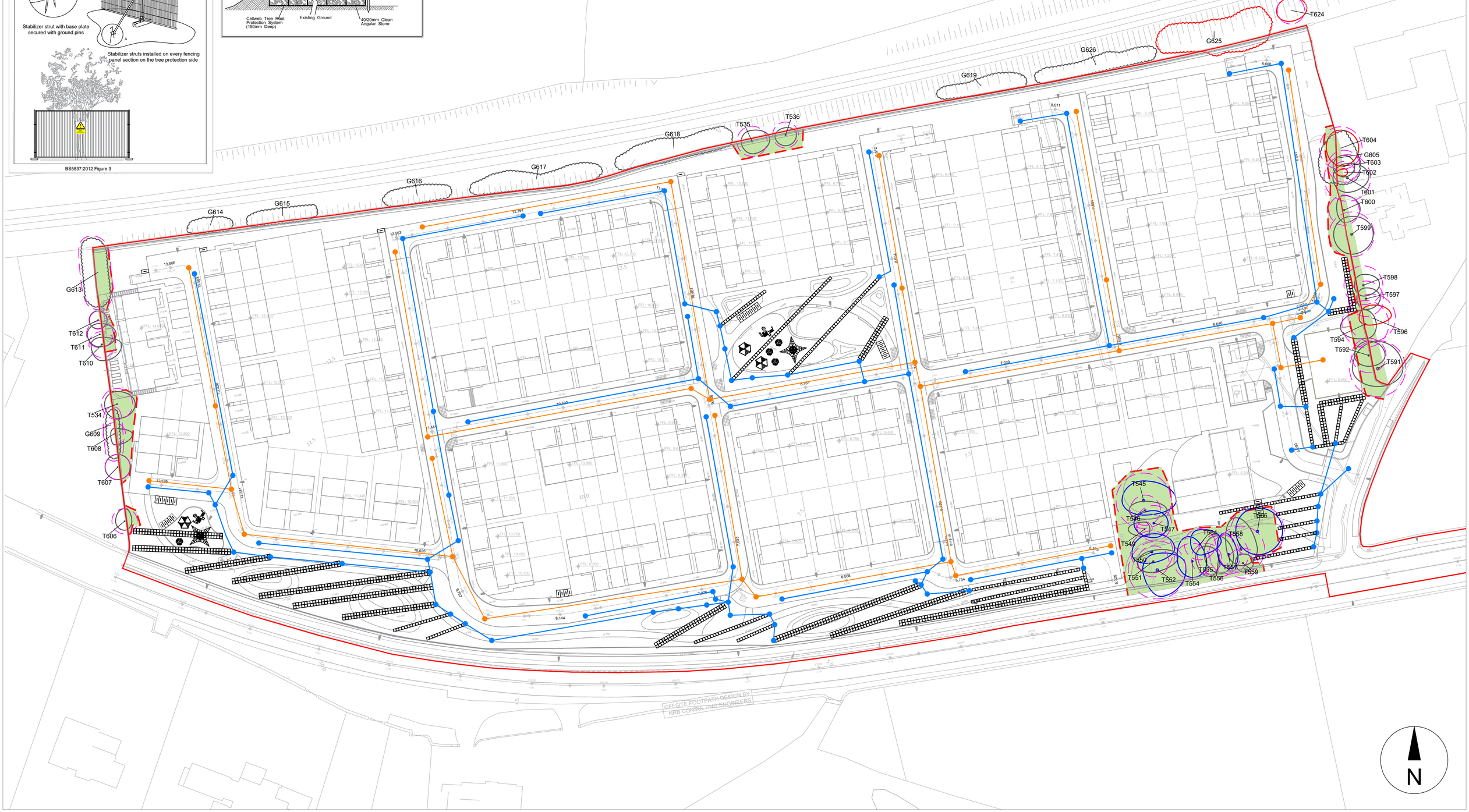
Tree Protection Specification - Above ground stabilizing system



BS5837:2012 Figure 3

Construction Detail - Example of no-dig 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.

T2 — Reference Number for Tree, Group or Hedgerow.

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

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

Title:
Tree Protection Plan

Project:
Cartron, Oranmore

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.

Client:
Marshall Yards Development Company Ltd.

Date:	May 2024	Scale:	1:500 @ A1
Drawn by:	CMcC	Status:	Planning
Checked by:	CMcC	Dwg ref:	230827-P-12
		Rev:	-

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