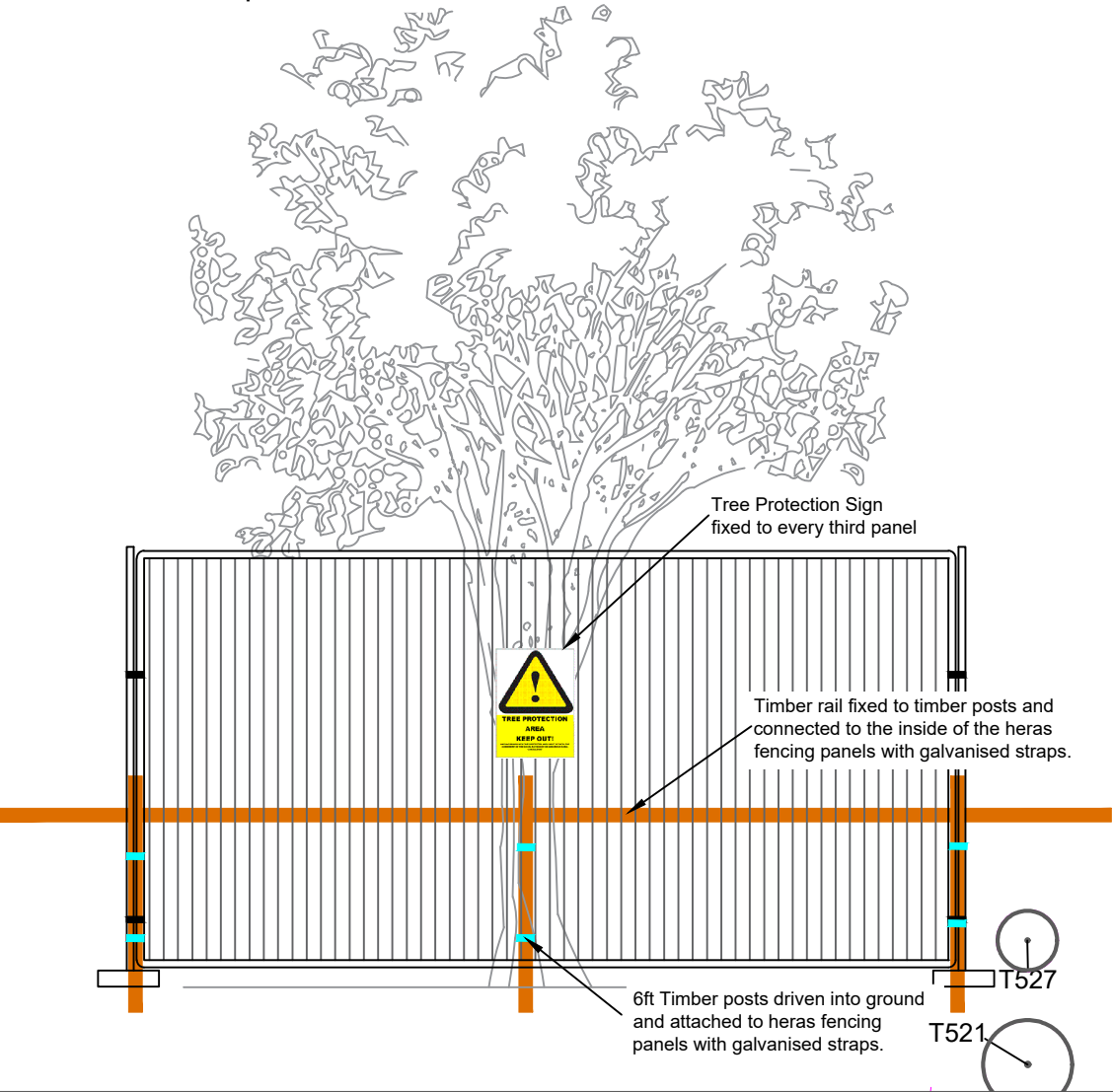
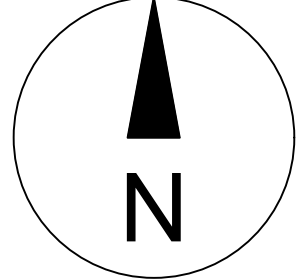
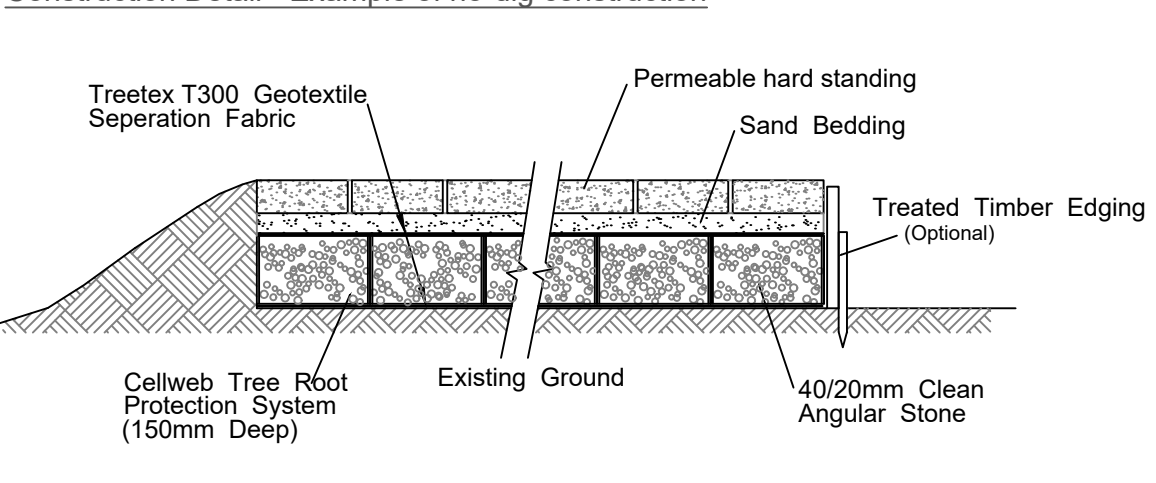


Tree Protection Specification



Construction Detail - Example of no-dig construction

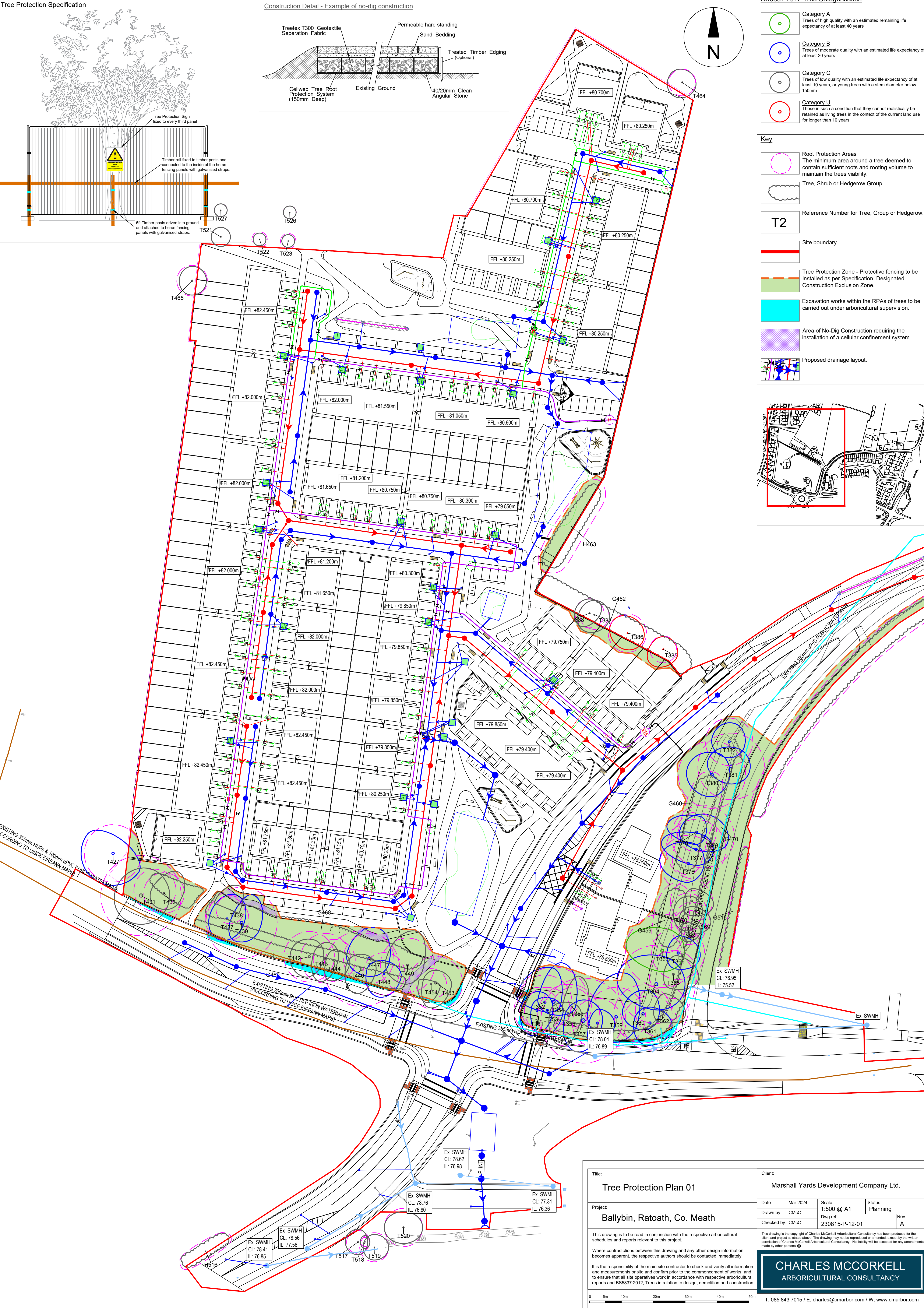
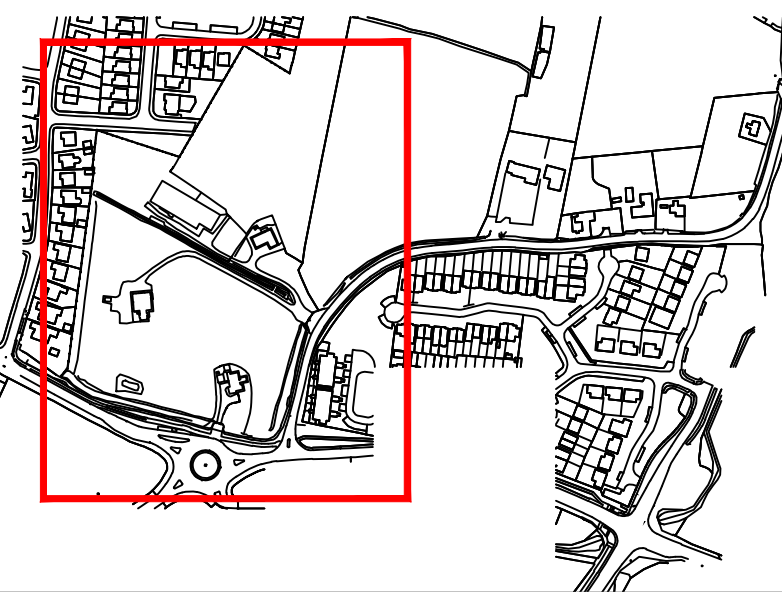


BS5837:2012 Tree Categorisation

- 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.
- Site boundary.**
- Tree Protection Zone - Protective fencing to be installed as per Specification. Designated Construction Exclusion Zone.**
- Excavation works within the RPAs of trees to be carried out under arboricultural supervision.**
- Area of No-Dig Construction requiring the installation of a cellular confinement system.**
- Proposed drainage layout.**



Title:
Tree Protection Plan 01

Project:
Ballybin, Ratoath, Co. Meath

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:	Mar 2024	Scale:	1:500 @ A1	Status:	Planning
Drawn by:	CMcC	Dwg ref:	230815-P-12-01	Rev:	A
Checked by:	CMcC				

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