

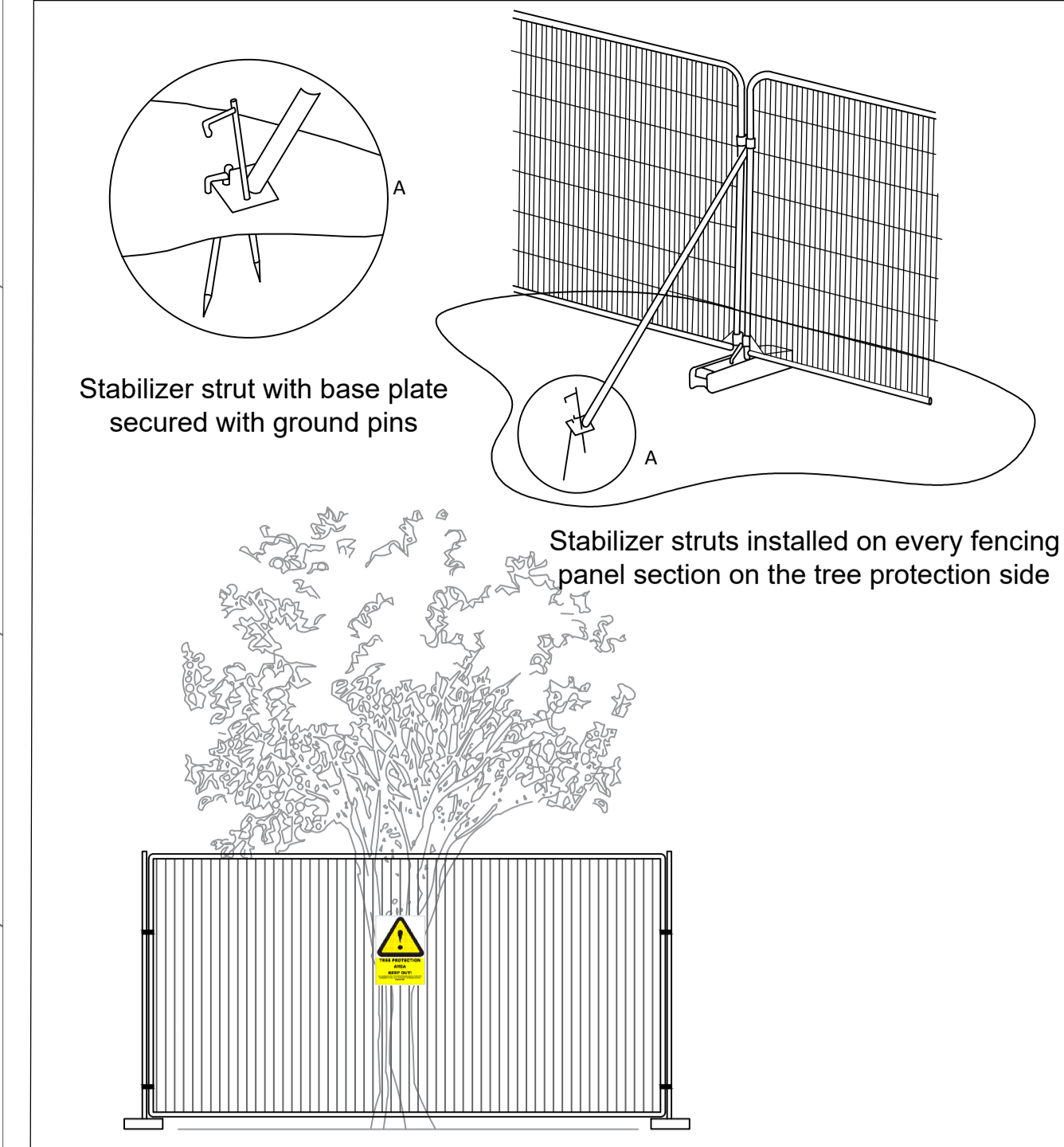
BS5837:2012 Tree Categorisation

- 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

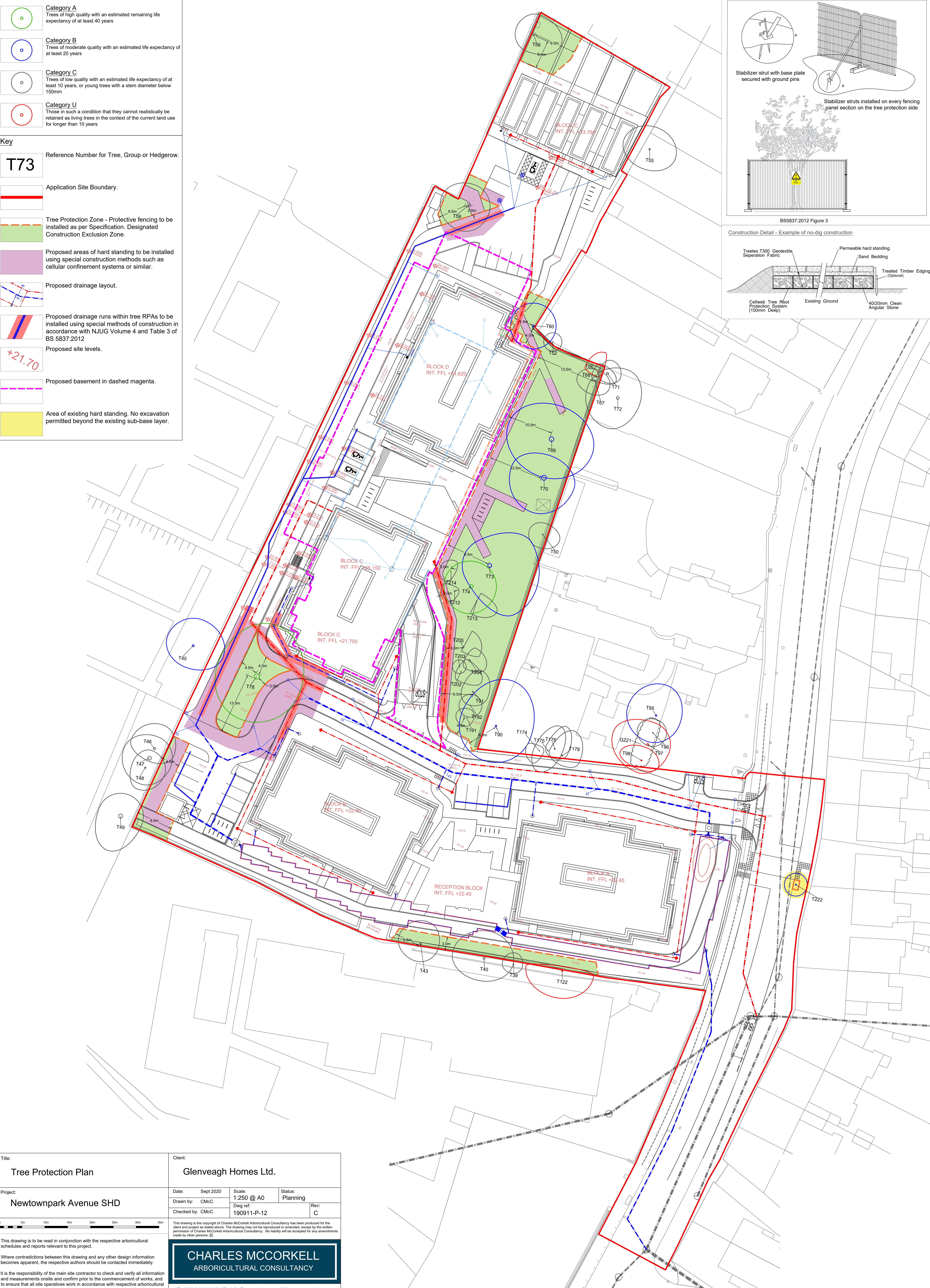
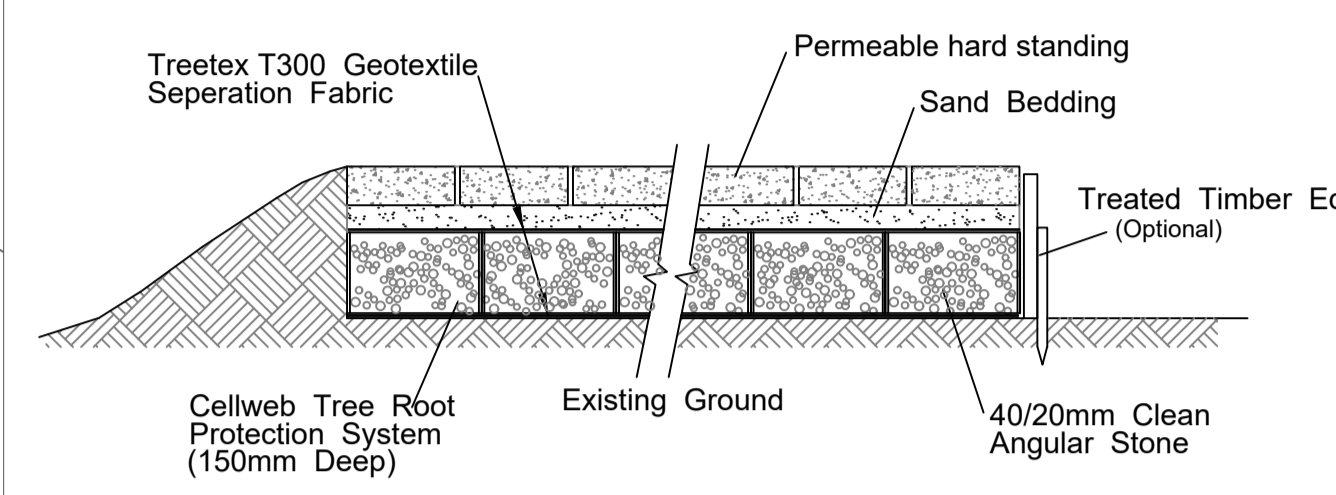
- T73** Reference Number for Tree, Group or Hedgerow.
- Application Site Boundary.
- Tree Protection Zone - Protective fencing to be installed as per Specification. Designated Construction Exclusion Zone.
- Proposed areas of hard standing to be installed using special construction methods such as cellular confinement systems or similar.
- Proposed drainage layout.
- Proposed drainage runs within tree RPAs to be installed using special methods of construction in accordance with NJUG Volume 4 and Table 3 of BS 5837:2012
- Proposed site levels.
- Proposed basement in dashed magenta.
- Area of existing hard standing. No excavation permitted beyond the existing sub-base layer.

Tree Protection Specification - Above ground stabilizing system



BS5837:2012 Figure 3

Construction Detail - Example of no-dig construction



Title: Tree Protection Plan		Client: Glenveagh Homes Ltd.	
Project: Newtownpark Avenue SHD		Date: Sept 2020	Scale: 1:250 @ A0
		Drawn by: CMcC	Status: Planning
		Checked by: CMcC	Rev: C
		Dwg ref: 190911-P-12	

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.

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