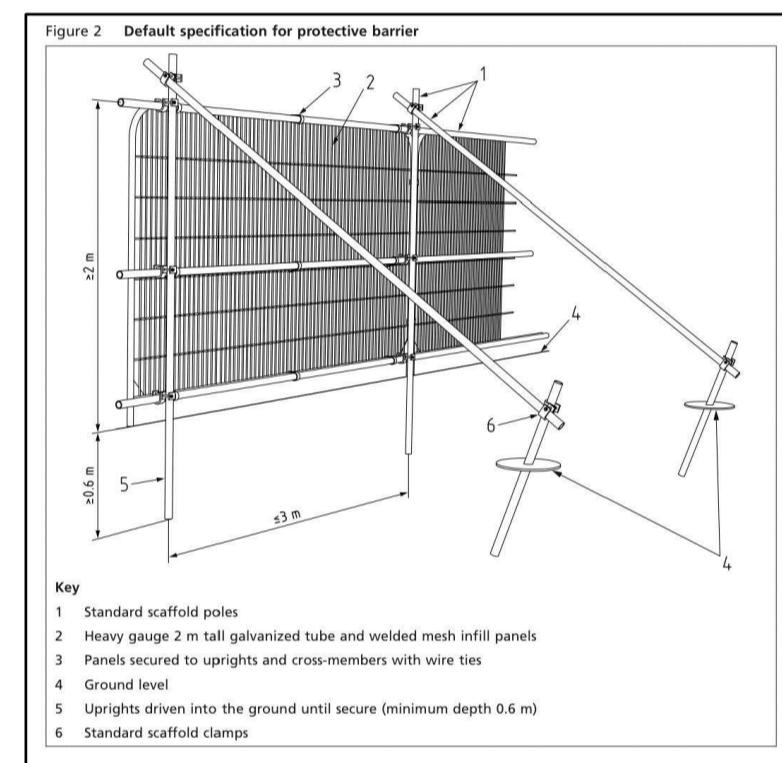


Example of Signs for Tree Protection Fencing



Example of Tree Protection Fencing



0 20 40m



LEGEND
Category A (Tree stem and canopy spread)
Category B
Category C
Category U
Root Protection Area
Existing Layout
Existing Ground Levels
Proposed Layout
Proposed Ground Levels
Proposed Services
Trees to be removed to facilitate works
Tree protection fencing in accordance with BS5837:2012 to protect retained tree roots, stems and canopies

NOTES

**Purpose of Tree Survey**  
The survey was carried out in accordance with BS5837:2012. The survey was carried out in accordance with BS5837:2012.

**Tree Survey**  
The purpose is to illustrate the constraints and opportunities posed by trees and hedgerows, to help the design team prepare a layout that is compatible with existing canopy cover on site and within influencing distance of the proposed development.

**Canopy**  
Tree and hedge positions place reliance on topographical survey. The position of trees and hedgerows is recorded on the topographical survey plan.

**Scale**  
Scale for planning purposes only.

**Tree Schedule**  
The tree survey is the comprehensive method to identify the quality and value (in a non-physical sense) of the existing tree stock, allowing informed decisions to be made in respect of the retention or removal of trees in the event of development.

**BS5837 Retained Canopy**  
The survey will be the comprehensive method to identify the quality and value (in a non-physical sense) of the existing tree stock, allowing informed decisions to be made in respect of the retention or removal of trees in the event of development.

**Category A**  
Trees of high arboricultural quality and value in such condition to make a significant contribution for a minimum of 40 years.

**Category B**  
Trees of moderate arboricultural quality and value currently in adequate condition and able to remove over time planning or removal with a stem diameter of <100mm.

**Category C**  
Trees of poor arboricultural quality and value currently in adequate condition to make a significant contribution for a minimum of 20 years.

**Category U**  
Trees in poor physiological or structural condition that cannot reasonably be retained in the context of current land use for longer than 10 years.

Date	Details of Change	By	Version
28.01.25	Original tree/hedgerow survey	RC	v1

Tree Impact & Protection Plan	
PROJECT / SITE	Rathfarnham Castle, Dublin
CLIENT	South Dublin County Council
DRAWING REF:	24-803-03
REVISION:	v1
DATE:	05.04.2025
SCALE:	1:500@A1
DRAWN BY:	JM
CHECKED BY:	RC
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