

| LEGEND | |
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| | Category A (Tree stem and canopy spread) |
| | Category B |
| | Category C |
| | Category U |
| | Root Protection Area |
| | Existing Layout |
| | Site Boundary |

NOTES

Purpose of Tree Survey
The tree survey has been carried out in accordance with BS5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.
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 the existing canopy cover and within influencing distance of the site.

Criteria
Tree and hedgerow positions shown relative to topographical survey. The position of trees and hedgerows not recorded on the topographical survey remains indicative.
Scale is for planning purposes only.
Plan should be read in colour and in conjunction with accompanying Tree Schedule.

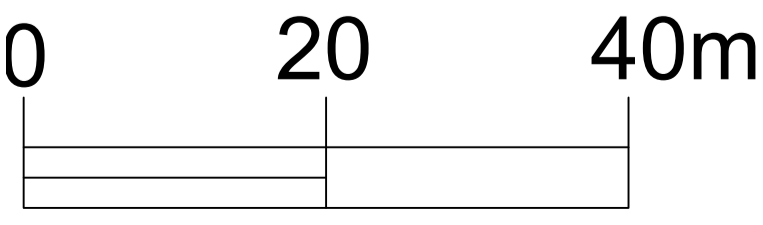
BS5837 Retention Categories
The purpose of the tree categorization method is to identify the quality and value of a tree based on a series of the existing tree stock, allowing informed decisions to be made concerning which trees should be protected or retained in the event of development.

Category A
Trees of high arboricultural quality and value in such condition to make a significant contribution for a minimum of 65 years.

Category B
Trees of moderate arboricultural quality and value in such condition to make a substantial contribution for a minimum of 30 years.

Category C
Trees of low arboricultural quality and value currently in adequate condition and able to remain until any planting is established with a minimum useful life expectancy of 10 years, or trees with a stem diameter of <100mm.

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 |
|------------|-------------------------------|----|---------|
| 28.01.2025 | Original tree/hedgerow survey | RC | v1 |
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|---|-------------------|
| TITLE | |
| Tree Constraints Plan | |
| PROJECT / SITE | |
| Rathfarnham Castle, Dublin | |
| CLIENT | |
| South Dublin County Council | |
| DRAWING REF. | |
| 24-803-02 | |
| REVISION | |
| v1 | |
| DATE | SCALE |
| 28.01.2025 | 1:500@A1 |
| DRAWN BY | CHECKED BY |
| RC | JM |
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