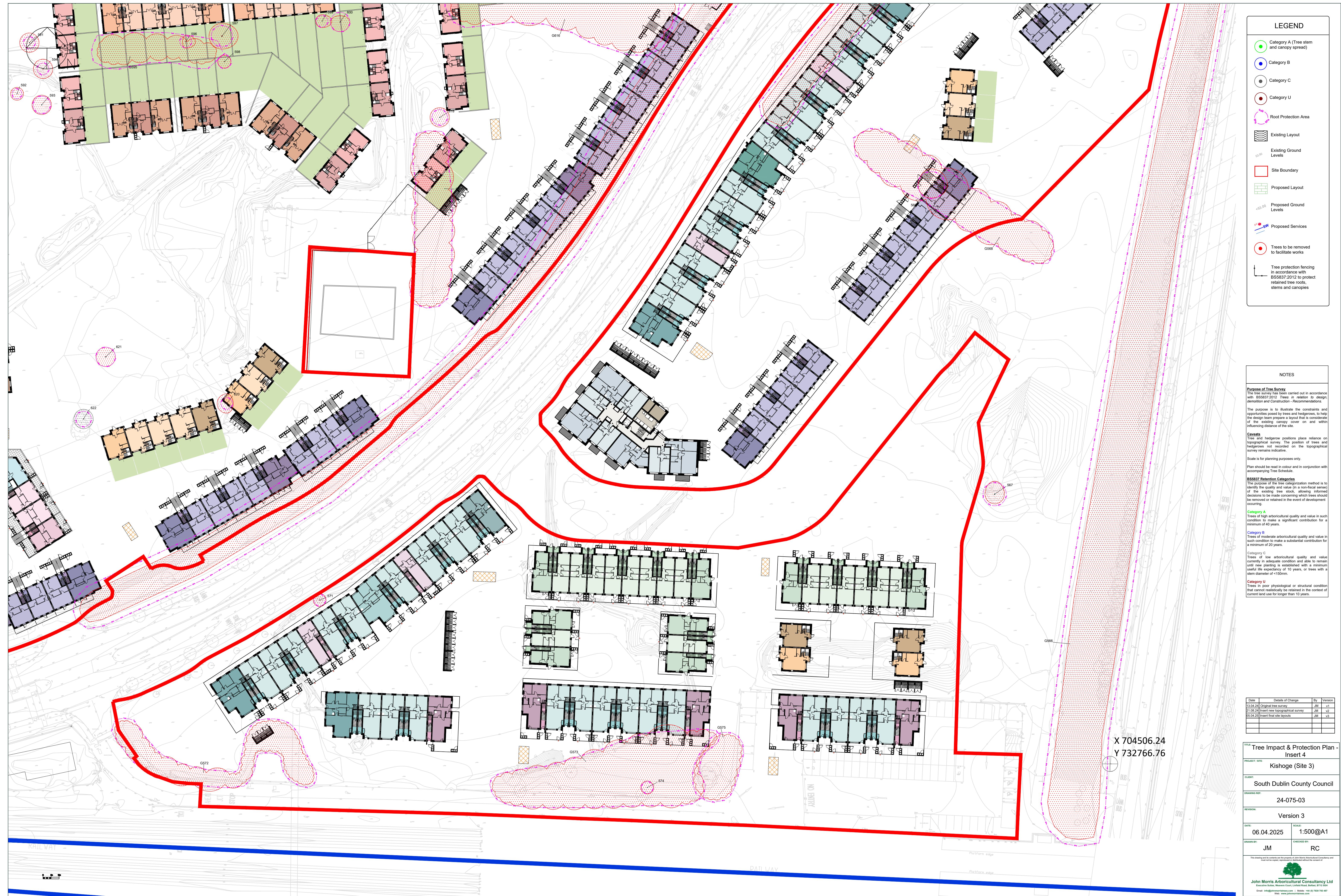




LEGEND

Category A (Tree stem and canopy spread)

Category B

Category C

Category U

Root Protection Area

Existing Layout

Existing Ground Levels

Site Boundary

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 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 a consideration of the existing canopy cover on and within influencing distance of the site.

Caveats
Tree and hedgerow positions place reliance on 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 (in a non-fiscal sense) of the existing tree stock, allowing informed decisions to be made concerning which trees should be removed or retained in the event of development occurring.

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 in such condition to make a substantial contribution for a minimum of 20 years.

Category C
Trees of low arboricultural quality and value currently in adequate condition and able to remain until new planting is established with a minimum useful life expectancy of 10 years, or trees with a stem diameter of <150mm.

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

Date	Details of Change	By	Version
13.04.24	Original tree survey	JM	v1
21.08.24	Insert new topographical survey	JM	v2
05.04.25	Insert final site layouts	JM	v3

Tree Impact & Protection Plan - Insert 4

PROJECT SITE

Kishoge (Site 3)

CLIENT

South Dublin County Council

DRAWING REF:

24-075-03

REVISION:

Version 3

DATE

06.04.2025

SCALE

1:500@A1

DRAWN BY:

JM

CHECKED BY:

RC

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