



Use of This Document

This document should be viewed in conjunction with the relevant arboricultural impact assessment and/or tree survey schedule.

Tree Categorisation & Numbering

The method used for categorising the trees can be seen in Appendix 1 of the Tree Survey/Arboricultural Impact Assessment. The categorisation method used is an improved variation of the method suggested in BS 5837:2012.

BS 5837:2012 recommends that better quality trees (Cat. A & B) are retained where possible. Trees in and adjacent to the site are considered where they may be impacted by development.

The trees considered significant within the context of the development are numbered and assigned a prefix of 'T' or 'C' to describe whether they are an individual or a group, and 'S' or 'H' for a shrub or hedge. Using this identification number, further information for each tree/group can be found within the survey schedule.

Cat. A Category A: High or exceptional arboricultural value. (Worthy of being a material constraint.)	Cat. B Category B: Moderate arboricultural value. (Worthy of being a material constraint.)
Cat. C Category C: Low quality or small in size. (Not worthy of being a material constraint.)	Cat. U Category U: Such poor quality or condition that retention is unsuitable for retention. (Not worthy of being a material constraint.)

Root Protection Areas

In order to avoid damage to the roots or rooting environment of retained trees, the Root Protection Areas (RPA) should be plotted around each of the category A, B and C trees. This is a notional depiction of the minimum rooting area in m² which should be left undisturbed around each tree. The RPA is calculated using the British Standard BS 5837:2012 Trees in relation to design, demolition and construction - Recommendations, unless otherwise stated within the survey schedule.

Where there appears to be restrictions to root growth the root protection area is reshaped to more accurately reflect the likely distribution of the roots.

RPA Root Protection Area (RPA): The notional area around each tree which should be left undisturbed during the development of the site.	RPA Incursion RPA Incursion: Trees or structures which enter the root protection area of a proposed tree which may result in root disturbance.
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Further Object Key

Tree Stem Tree Stem: Diameter of stem at <1.5m.	Tree Removal Tree Removal: Trees designated for removal will comprise of a dashed category outline & red category label.
Site Boundary Site Boundary: Extent of site boundary (illustrative only).	Buildings/urfacing to be Removed Buildings/urfacing to be Removed: Buildings or surfacing to be removed will generally be depicted with a dashed red line.

Ligna Consultancy

Project

Arundel Court

Client

Bidwells LLP

Drawing

Arboricultural Site Plan (Existing)

Drawing Ref	Rev	Date
P1778-ASP01	V1	23/03/2021

Scale	Drawn by
1:200 - A1	J. Sinclair

Based on

Topo

All dimensions should be checked on site. The dimensions to be stated from this drawing. Please verify all of any dimensions shown. Ligna Consultancy Ltd. cannot be held responsible for inaccuracies in the data, drawings, drawings or other information. This drawing is prepared to reflect the purposes of the report or design only, and relates only to the protection of retained trees.

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This drawing was produced in colour - a monochrome copy should not be relied upon.

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