



A2

This drawing has been prepared in accordance with BS 5837:2012.

This drawing is intended to be printed and used in colour only, and for no purpose other than the consideration of trees in accordance with BS 5837.

BS5837:2012 Cascade chart for tree quality assessment

Category & Definition	Criteria (including subcategories where appropriate)	Identification on plan		
Trees unsuitable for retention 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. * Trees that have a serious, irreparable structural defect, such that their early loss is expected due to collapse including those that will become unstable after removal of other category U trees (e.g. where, for whatever reason, the loss of a component cannot be mitigated by pruning). * Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline. * Trees infected with pathogens of significance to the health and/or safety of other trees nearby or very low quality trees suppressing adjacent trees of better quality. * Trees that are in a state of irreversible decline or are of such poor quality that they are unlikely to be retained for longer than 10 years.	Red on plan RGB: 127,0,0		
Trees to be considered for retention				
1. Many structural qualities 2. Many landscape qualities 3. Many cultural values, including conservation				
Category A				
Trees of high quality with an estimated remaining life expectancy of at least 40 years	Trees that are particularly good examples of tree species, especially if rare or unusual, or those that are essential components of groups or formal or formal architectural features (e.g. the dominant and/or principal trees within an avenue).	Trees, groups or woodlands of particular local importance as architectural or landscape features	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or woodlands)	Light Green RGB: 9,255,0
Category B				Medium Green RGB: 0,153,0
Trees of moderate quality with an estimated remaining life expectancy of at least 20 years	Trees that might be retained in category A, but are downgraded because of significant defects (e.g. presence of significant though irreversible defects, including asymmetrical and/or management and storm damage), such that they are unlikely to be suitable for retention for beyond 40 years, or trees lacking the special quality necessary to merit the category A designation.	Trees present in numbers, usually growing in groups or woodlands, such that they offer a higher collective value than they might as individuals, or trees growing in collections but situated so as to make little visual contribution to the wider locality.	Trees with national conservation or other cultural value	Dark Green RGB: 0,153,0
Category C				Grey RGB: 0,0,0
Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm	Unremarkable trees of very limited merit or such impaired condition that they do not qualify as higher categories.	Trees present in groups or woodlands, but without this conferring on them significantly greater collective landscape value, and/or trees offering low or only temporary transient landscape benefits.	Trees with no national conservation or other cultural value	Grey RGB: 0,0,0

KEY

Root Protection Area (RPA)

Tree Stem

T1

Tree No.

Rev	Details	Date	Checked By

Drawing Number

AEL-19258

APEX

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Client

OS Holdings LTD

Project

Land off Church Road, Witherley, Leicestershire

Title

TCP - Tree Constraints Plan

Scale	Date	Drawn	Checked	Drawing No.	Rev
1:250	12/08/2025	RJH			A

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