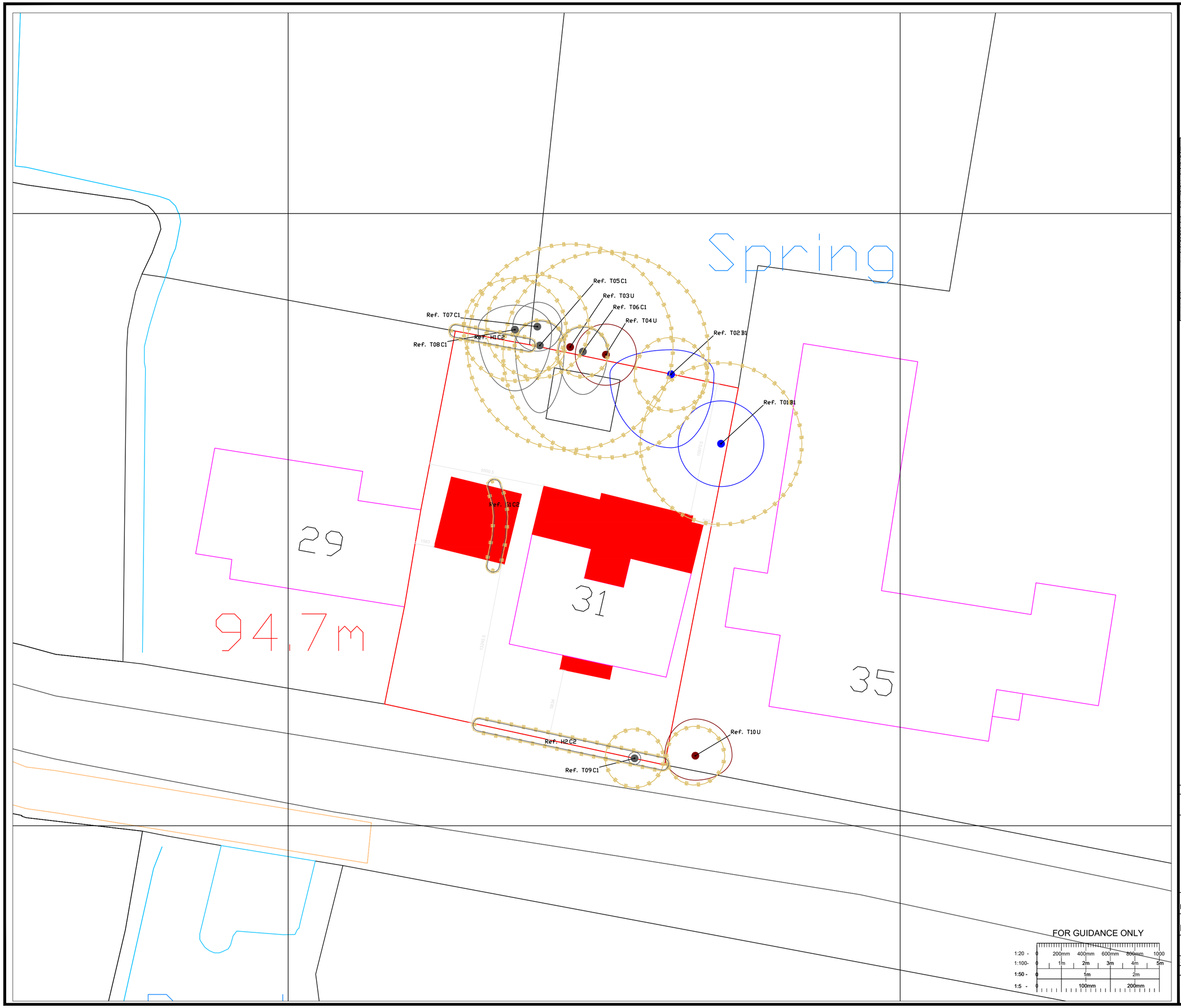


Notes :

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 reasonably be retained as living trees in the context of the current land use for longer than 10 years	Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after the removal of other trees (eg. where clearance exposes the defect). 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 NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve			Red on plan RGB 127,0,0
Trees to be considered for retention				
	1. Mainly arboricultural qualities	2. Mainly landscape qualities	3. Mainly 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 their species, especially if rare or unusual; or those that are essential components of groups or formal or semi-formal arboricultural features (eg. the dominant and/or principal trees within an avenue)	Trees, groups or woodlands of particular visual importance as arboricultural and/or landscape features	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (eg. veteran trees or wood-pasture)	Light Green RGB 0,255,0
Category B				
Trees of moderate quality with an estimated remaining life expectancy of at least 20 years	Trees that might be included in Category A but are downgraded because of impaired condition (eg. due to collectively moderate stem defects including visible decay, asymmetric bark management and poor form) or because 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 as groups or woodlands, such that they contribute a higher landscape value than they would if growing as individuals (eg. because of their collective screening benefit) but not trees that would be unsuitable for inclusion in the next category	Trees with material conservation or other cultural value	Mid blue RGB 0,0,255
Category C				
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 in higher categories	Trees present in groups or woodlands, but without this contributing as much landscape value as collective benefit, such and/or trees offering low or only transitory/transient landscape benefits	Trees with no material conservation or other cultural value	Grey RGB 091,091,091

KEY

- Root Protection Area (RPA)
- Tree Stem
- T1 Tree No.

Rev	Details	Date	Checked By

Drawing Number AEL-18778-TCNLP

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Client Mr I Sandhu

Project 31 Woodside, Morley

Title New Layout Plan

Scale	Date	Drawn By	Checked By	Drawing Number	Revision
1:200	14/07/2023	RJH			A

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