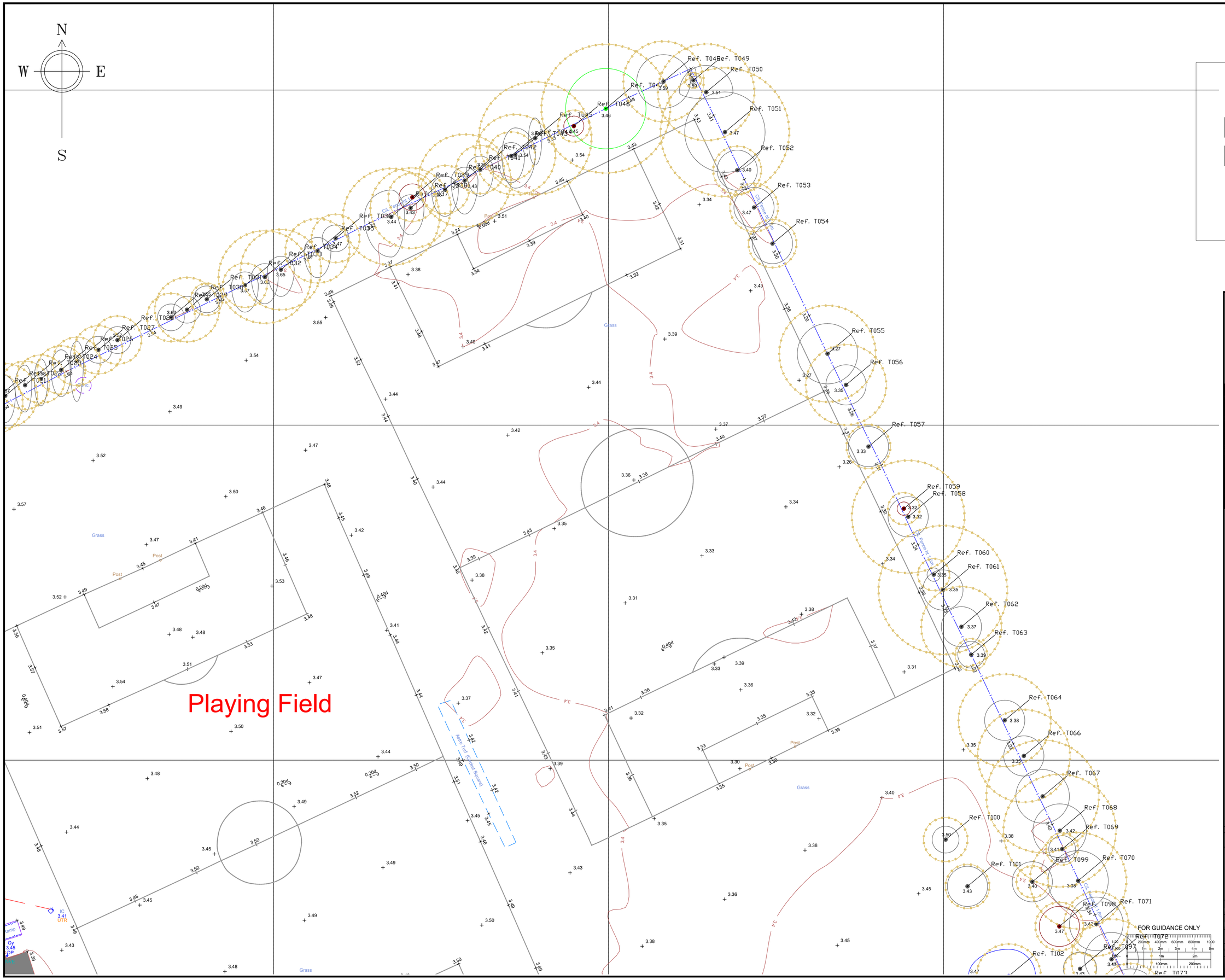

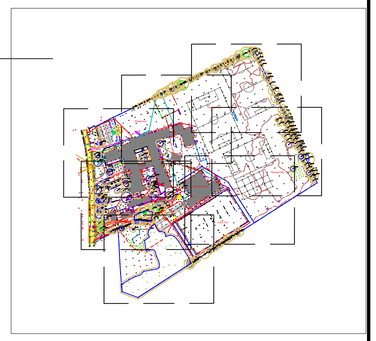

A1

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 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 in the vicinity, or those that are diseased to such a degree that they pose a threat to the health of other trees, or those that are so badly damaged that they are unsuitable for retention for more than a short period (see Note).			Red (on plan) RGB 187,0,0
Trees to be considered for retention				
	1. Mainly arboricultural qualities	2. Mainly landscape qualities	3. Mainly cultural values, including conservation.	
Category A	Trees that are of a high quality with an estimated remaining lifespan of at least 40 years, and that are a prominent and conspicuous landscape feature, such that their loss would be a significant loss to the amenity of the area in question.	Trees of a high quality and value, such that they make a very significant contribution to the landscape.	Trees of a high quality and value, such that they make a very significant contribution to cultural values, including conservation.	Light Green RGB 0,255,0
Category B	Trees of a moderate quality with an estimated remaining lifespan of at least 20 years.	Trees present in sufficient number to contribute significantly to the landscape.	Trees of sufficient cultural value to contribute significantly to cultural values, including conservation.	Blue RGB 0,0,255
Category C	Trees of low quality with an estimated remaining lifespan of at least 10 years, or young trees with a stem diameter below 150 mm.	Trees present in great numbers, such that they collectively make a significant contribution to the landscape.	Trees of low cultural value or contribution to cultural values.	Grey RGB 191,191,191

KEY

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

Rev	Details	Date	Checked By

Drawing Number AEL-18654-TCP-1

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Client Bowmer + Kirkland Limited

Project University Academy, Long Sutton

Title Tree Constraints Plan

Scale	Date	Drawn	Checked	Drawing No.	Rev
1:250	04/03/2024	RJH			B

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