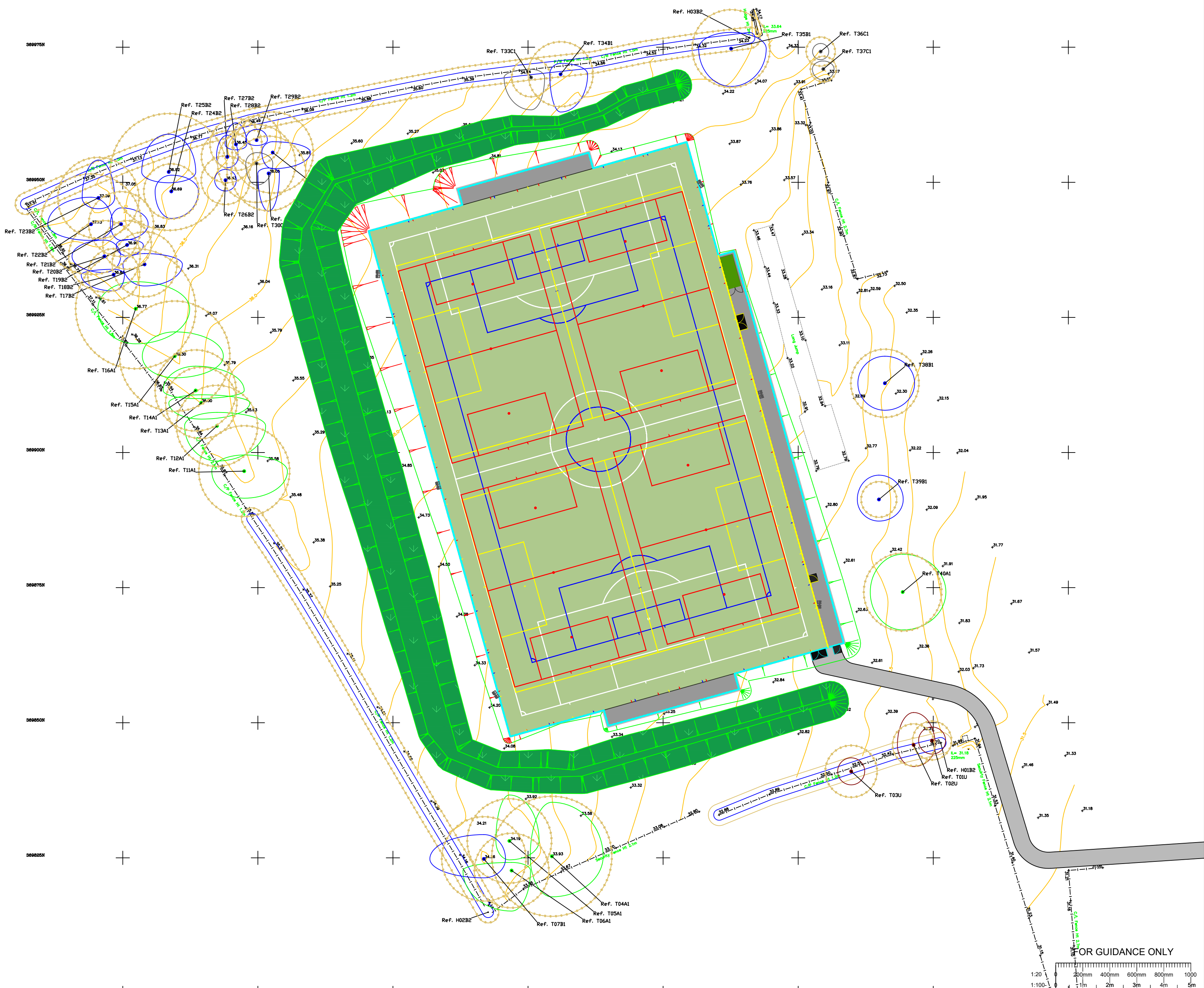


Notes :

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
<b>Trees unsuitable for retention</b>		
Category U	<ul style="list-style-type: none"> <li>Tree that has a serious, irreparable structural defect such that its early loss is expected due to its condition.</li> <li>Tree that has a serious, irreparable structural defect such that its early loss is expected due to its condition.</li> <li>Tree that has a serious, irreparable structural defect such that its early loss is expected due to its condition.</li> </ul>	Red on plan RUB 027.0.0
<b>Trees to be considered for retention</b>		
Category A	<ul style="list-style-type: none"> <li>Tree of high quality with significant remaining canopy and/or other features of interest.</li> <li>Tree that has a high level of amenity value.</li> <li>Tree that has a high level of amenity value.</li> </ul>	Light Green RUB 0.250.0
Category B	<ul style="list-style-type: none"> <li>Tree that is of medium quality and has a high level of amenity value.</li> <li>Tree that is of medium quality and has a high level of amenity value.</li> <li>Tree that is of medium quality and has a high level of amenity value.</li> </ul>	Red on plan RUB 0.250.0
Category C	<ul style="list-style-type: none"> <li>Tree that is of low quality and has a low level of amenity value.</li> <li>Tree that is of low quality and has a low level of amenity value.</li> <li>Tree that is of low quality and has a low level of amenity value.</li> </ul>	Grey RUB 091.091.091

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

Rev	Details	Date	Checked By

Drawing Number **AEL-18793-TCNLP**

**Apex Environmental Ltd**  
 3 Lawrence Way, Lichfield, WS13 6RD  
 TEL: 0121 249 1235  
 e-mail: info@ael-treeconsultants.co.uk  
 web: www.ael-treeconsultants.co.uk

Client **Surfacing Standards Ltd**

Project **Queen Elizabeth Grammer School, Horncastle**

Title **New Layout Plan**

Scale	Date	Drawn By	Checked By	Drawing Number	Revision
1:500	23/07/2023	RJH			A

THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE REPRODUCED WITHOUT THE CONSENT OF APEX ENVIRONMENTAL LTD

