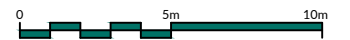
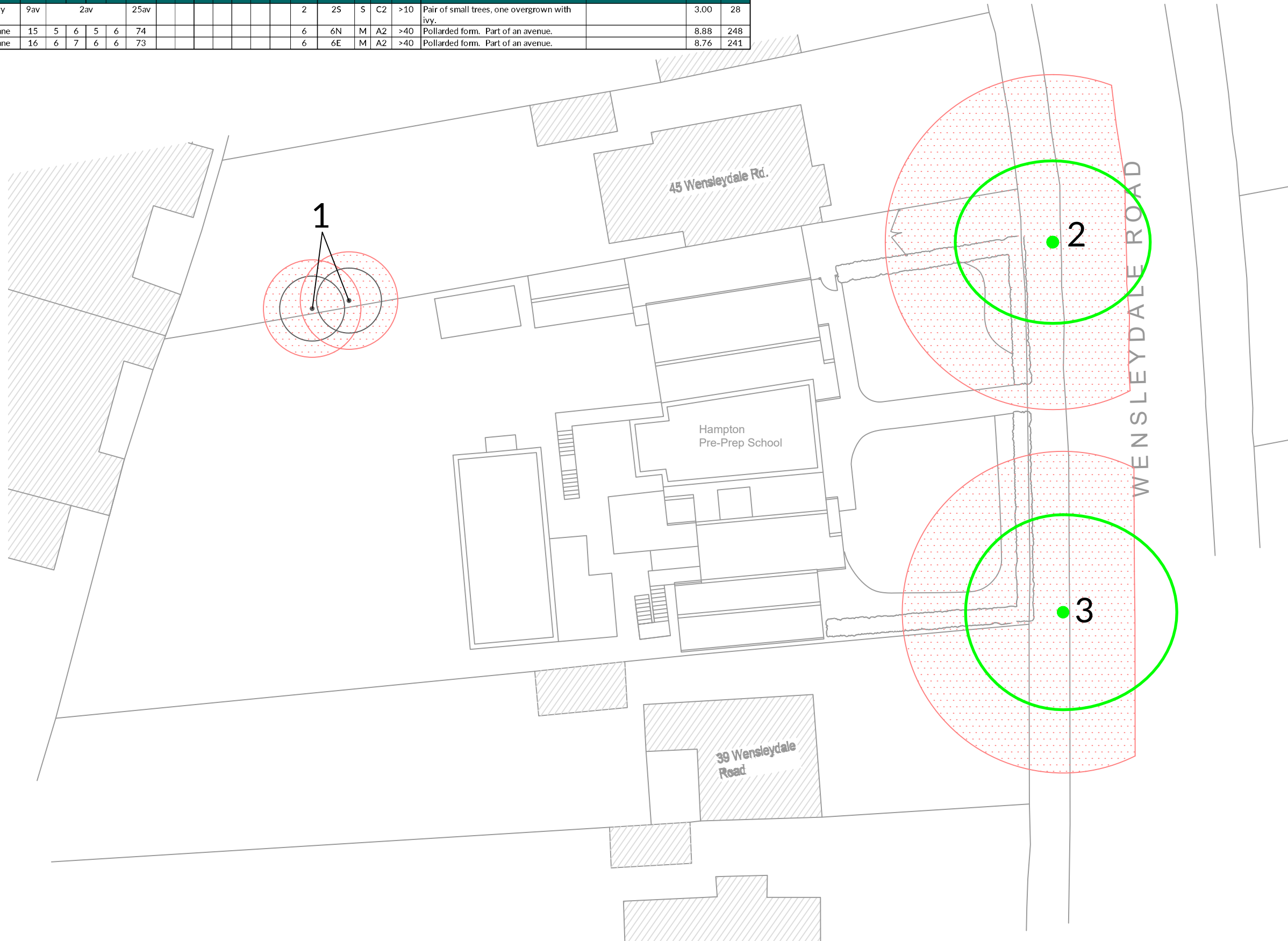


Trees at Hampton School-Hampton Pre-Prep School, 41-43 Wensleydale Road, Hampton

NORTH



Tree No.	Species	Ht (m)	Branch Spread (m)				Stem diameters (cm)						Height of crown clearance (m)	Height of first branch (m) and direction (compass point)	Age class	Category grading	Estimated remaining contribution (yrs)	Condition Physiological / Structural	Preliminary management recommendations	Root protection radius (m)	Root protection area sq.m	
			N	E	S	W	Single stem	2-5 stems														More than 5 stems
								Stem 1	Stem 2	Stem 3	Stem 4	Stem 5										
1	Pair of holly	9av	2av				25av							2	2S	S	C2	>10	Pair of small trees, one overgrown with ivy.		3.00	28
2	London plane	15	5	6	5	6	74						6	6N	M	A2	>40	Pollarded form. Part of an avenue.		8.88	248	
3	London plane	16	6	7	6	6	73						6	6E	M	A2	>40	Pollarded form. Part of an avenue.		8.76	241	



NOTES

- The original of this drawing was produced in colour - a monochrome copy should not be relied upon.
- Scale for planning purposes only.
- All dimensions to be checked on site.
- The copyright of this document resides with Keen Consultants unless assigned in writing by the company.
- Details shown on this drawing are devised with reference to BS5837:2012: Trees in relation to design, demolition and construction - Recommendations.
- Check if Tree Preservation Order or Conservation Area protection applies to trees before undertaking tree works.
- Block Plan as Existing based on mackenzie wheeler drawing number 1443/002.
- Trees plotted by eye.

KEY

- Trees to be considered for retention:
 - Tree Category A 1.2 or 3 - Trees of high quality
 - Tree Category B 1.2 or 3 - Trees of moderate quality
 - Tree Category C 1.2 or 3 - Trees of low quality
- Trees unsuitable for retention:
 - Tree Category U - Trees that cannot realistically be retained due to their condition
- Protection Areas:
 - Root Protection Area (RPA)
- Tree/Hedge numbering:
 - Tree number - refer to schedule for information

KEY TO TREE SCHEDULE

Column Heading	Explanation
Tree No.	Unique number corresponding with number on plan
Species	English names
Ht (m)	Height in metres
Branch Spread	Crown radius in metres to cardinal points of the compass
Stem Dia	All measurements conform to Annex C of BS 5837:2012
	Single stem - Stem diameter in centimetres measured at 1.5m above ground level.
	Multi-stemmed tree with 2 to 5 stems - Diameter of each stem.
	Multi-stemmed tree with more than 5 stems - Average stem diameter and number of stems
Height of crown clearance	Height in metres between the ground and underside of canopy
Height of first major branch and direction of growth	Height from ground level to base of first major branch and the approximate direction of growth
Abbreviations as suffix to a dimension	Suffix 'u' denotes an estimated dimension
Age Class	Suffix 'av' denotes an average dimension
	Age Class definitions: Y = Young S = Semi-mature E = Early mature M = Mature O = Over mature
Category grading and Estimated remaining Contribution (yrs)	Summary of BS 5837: 2012 categorisation: 1. Trees unsuitable for retention: 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. 2. Trees to be considered for retention: A1, 2 or 3 = trees of high quality (substantial contribution >40 yrs) B1, 2 or 3 = trees of moderate quality (significant contribution >20 yrs) C1, 2 or 3 = trees of low quality (but adequate, ie >10 yrs or young trees - until new planting can be established)
Estimated remaining contribution	Note: Useful estimated remaining contribution of the tree or tree group based on figures stated in BS5837:2012
Condition	Brief description including physiological and structural defects
Preliminary management recommendations	Describes current arboricultural requirement for the tree in its current context
Root Protection Radius	Radius of minimum root protection area in metres calculated from section 4.6 and Annex D of BS5837:2012
Root Protection Area	Total area of minimum root protection area extrapolated from root protection radius

Rev	Description	Date
0	Preliminary issue	29.10.20

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Client
HAMPTON SCHOOL

Project
**HAMPTON PRE-PREP SCHOOL,
 HAMPTON**

Title
TREE CONSTRAINTS PLAN

Date
 OCT 2020

Scale
 1:250@A3

Drawn by
 ML

Checked by
 JTK

Drawing Number

1543-KC-XX-YTREE-TCP01Rev0