Tree protection - 25068-TPP-01

Location of trees, categorisation & protection/management proposals

Mowbray Development Site, Land North of Horsham, Rusper Road, Horsham, West Sussex RH12 6AD

Scale @ A0 1:500

0 10 20 30 40 50 m

Provided drawings

Topo: (13th MAY 25) 33995
Layout: (19th MAY 25) 23124 - P101A-P102A-P103A (Site Layout Parcels 5 & 6) & 23124 - P101A-P102A (Site Layout Parcel 5 and Master)

Tree types

T = Tree, G = Group, H = Hedge

- Application boundary
- BS category A Trees of high quality
- BS category B Trees of moderate quality
- BS category C Trees of low quality
- BS category U Unsuitable for retention
- Proposed layout
- Protective barrier/fencing
- Precautionary area
- Root protection area (RPA) boundaries for category A and B trees
- Root protection area (RPA) boundaries for category C trees

How to use this plan

More detailed guidance on each Site Guidance Note (SGN) can be found in a printed hard copy compilation of all the SGNs, **Manual for Managing Trees On Development Sites version 3.0**, issued to the Site Manager at the pre-commencement site meeting (Note: This should be retained on site throughout the duration of works). Additionally, an electronic pdf compilation of all the SGNs, was submitted with this drawing to the local planning authority and the client.
Alternatively, a pdf of each SGN can be downloaded by:

1. clicking the image links in the electronic pdf version of this plan;
2. holding a mobile phone QR (Quick Response) code reader over the QR code in the paper version of this plan; or,
3. visiting our website at https://www.barrelltreecare.co.uk/resources/technical-

SGN 1 *Monitoring tree protection*

Always:

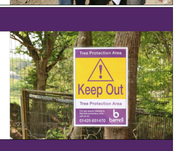
- ✓ have a pre-commencement meeting with the tree consultant before development starts
- ✓ use the tree consultant to regularly check that protection remains fit for purpose
- ✓ use the tree consultant to supervise work in RPAs
- ✓ keep a written record of supervision



SGN 2 *Fencing protected trees*

Always:

- ✓ install protection before development starts
- ✓ make sure protection is fit for purpose, i.e. it prevents damage to trees and soil
- ✓ keep protection in place until there is no risk to trees
- ✓ get written permission to move or remove any protection



SGN 4 *Pollution control*

Always:

- ✓ keep toxic products away from RPAs



SGN 9 *Installing/upgrading surfacing in RPAs*

Always:

- ✓ use the tree consultant to supervise work in RPAs
- ✓ minimise damage to roots and disturbance to soil in RPAs
- ✓ minimise excavation when installing or upgrading surfacing in RPAs



SGN 11 *Installing services in RPAs*

Always:

- ✓ use the tree consultant to supervise work in RPAs
- ✓ select the least damaging option when installing services, so prioritise trenchless, over broken trench over continuous trench
- ✓ hand-dig trenches if trenchless is not feasible



SGN 12 *Landscaping in RPAs*

Always:

- ✓ use the tree consultant to supervise work in RPAs
- ✓ avoid raising ground levels within 1m of the trunks of retained trees



Special precautions for footpath in root protection area (RPA):

Footpath to be constructed using 'no dig' methodology on existing soil level following guidance in SGN 9: *Installing / upgrading surfacing in RPAs.*

All new surfacing must be installed before any construction access to prevent damage to the RPA from construction activity.

Tree	Species	Category	Nominal RPA radius (m)	Tree works
T1	Oak	C	6	
T2	Ash	U	4.8	
T3	Holly	C	2.4	
T4	Oak	A	12	
T5	Field maple	C	1.8	
T6	Cherry	C	1.8	
T7	Ash	C	1.8	
T8	Oak	B	7.2	
T9	Oak	B	4.8	
T10	Oak	B	7.8	
T11	Cherry	C	3.6	
T12	Cherry	C	3	
T13	Hazel	C	3	
T14	Oak	A	9	
G15	Hawthorn, field maple, hazel	C	3	
T16	Cherry	C	3	
T17	Field maple	B	4.8	
T18	Field maple	B	4.5	
T19	Oak	B	3.6	
H20	Hawthorn, hazel	C	1.8	
H21	Hawthorn, hazel	C	1.8	
T22	Hornbeam	B	3.6	
T23	Hornbeam	B	6	
T24	Oak	A	9.6	
T25	Ash	U	4.5	
T26	Lime	B	5.4	
T27	Oak	A	10.8	
T28	Hornbeam	B	8.4	
G29	Oak	B	5.4	
T30	Oak	A	12	
G31	Hornbeam	C	3.6	
T32	Oak	A	7.8	
T33	Oak	A	11.4	
G34	Hornbeam, cherry	C	3.6	
T35	Oak	A	9.6	
G36	Field maple, hornbeam, cherry	B	6	
T37	Oak	A	9.6	
T38	Oak	A	12	
T39	Oak	C	6	
G40	Oak, ash, hazel	B	6	
T41	Oak	B	4.2	
T42	Oak	B	4.2	
T43	Oak	A	14.7	

All retained trees & hedges

Carry out safety check and lift over site to 3-4 m as necessary

Permission is granted to scale from this drawing for Local Authority Planning Approval purposes relating to tree protection measures only. Where applicable this drawing is to be read in conjunction with the arboricultural report.

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