

Tree protection plan
Location of trees, categorisation & protection/management proposals














68-70 Keymer Road, Hassocks,
Sussex BN6 8QP

Barrell Plan Ref: 23106-3



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. This drawing is the copyright of Barrell Tree Consultancy 2023 ©

This drawing to be reproduced in colour only.
www.barrelltreecare.co.uk

-  BS category A Trees of high quality
-  BS category B Trees of moderate quality
-  BS category C Trees of low quality
-  BS category U Trees unsuitable for retention
-  Trees to be removed
-  Proposed layout
-  Estimated tree positions not included on original land survey and crown spreads
-  Protective barrier/fencing
-  Construction exclusion zone (CEZ)
-  Precautionary Areas
-  Construction exclusion zone protected by ground protection
-  Root protection area (RPA) boundaries for category A and B trees
-  Root protection area (RPA) boundaries for category C trees

Tree No	Species	Category	RPA Radius	Tree Works
All retained trees & hedges				
Carry out safety check and lift over site to 3-4 m as necessary.				
T1	Beech	C	4.2	
T2	Laburnum	C	1.2	
T3	Lime	U		Fell for management
T4	Lime	B	4.5	
H5	Yew	C	1.2	
T6	Beech	B	4.2	
T7	Beech	B	4.8	
T8	Beech	B	4.2	
G9	Yew, beech	C	2.4	
T10	Beech	B	7.2	
T11	Beech	C	1.2	Fell for development
T12	Beech	B	4.8	
T13	Beech	A	8.4	
T14	Portugal laurel	C	2.4	
T15	Oak	A	8.1	
T16	Horse chestnut	C	11.4	Fell for development
H17	Yew	C	1.2	
T18	Yew	A	9	
T19	Bay	C	3	
T20	Copper beech	B	8.4	
T21	Hazel	C	3	
T22	Oak	B	6	
T23	Hazel	C	6	
T24	Horse chestnut	C	4.8	
T25	Horse chestnut	C	3.6	
T26	Horse chestnut	C	5.4	

Tree No	Species	Category	RPA Radius	Tree Works
All retained trees & hedges				
Carry out safety check and lift over site to 3-4 m as necessary.				
T27	Horse chestnut	C	4.8	
T28	Hazel	C	3	
T29	Holly	C	1.8	
T30	Holly	C	3	
T31	Apple	C	1.2	Fell for development
T32	Apple	C	3	Fell for development
T33	Pear	C	2.4	Fell for development
T34	Ash	C	2.4	
T35	Hazel	C	1.8	
T36	Horse chestnut	B	5.4	
T37	Holly	C	1.2	
T38	Holly	C	1.2	
T39	Monterey cypress	C	4.8	
T40	Pear	C	1.8	Fell for development
T41	Bay	C	3	Fell for development
T42	Yew	C	1.2	Fell for development
T43	Variagated holly	C	3	Fell for development
H44	Beech	C	1.2	Fell for development
T45	Cypress	C	1.2	Fell for development
H46	Yew, Portugal laurel, holly, elm	C	1.8	Fell for development
T47	Oak	C	1.8	Fell for development
T48	Western red cedar	C	6	Fell for development
T49	False acacia	B	3.9	
T50	Lime	A	10.2	
T51	Yew	C	1.8	
T52	Beech	A	7.8	

Tree No	Species	Category	RPA Radius	Tree Works
All retained trees & hedges				
Carry out safety check and lift over site to 3-4 m as necessary.				
T53	Beech	C	3.6	
T54	Beech	B	7.2	
T55	Horse chestnut	B	5.4	
T56	Yew	C	1.2	
T57	Yew	C	1.2	
T58	Horse chestnut	B	9.6	
H59	Holly	C	1.2	
H60	Laurel	C	1.2	Fell for development
T61	Oak	C	1.2	Fell for development
T62	Yew	C	1.2	Fell for development
T63	Lawson cypress	C	5.4	Fell for development
T64	Beech	C	2.4	Fell for development
T65	Copper beech	C	1.8	Fell for development
T66	Oak	A	12	
T67	Monterey cypress	C	7.8	Fell for development
T68	Hawthorn	C	1.2	Fell for development
T69	Ash	C	1.2	Fell for development
T70	Yew	B	4.8	
T71	Hazel	C	4.8	
T72	Willow	C	1.8	Fell for development
T73	Cherry	C	1.2	Fell for development
T74	Crab	C	1.2	Fell for development
T75	Cherry	C	1.8	Fell for development
T76	Portugal laurel	C	7.2	Fell for development
T77	Birch	C	1.2	Fell for development
T78	False acacia	C	1.8	Fell for development



- 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 3 Ground protection**
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 7 Excavating in RPAs**
Always:
 - use the tree consultant to supervise work in RPAs
 - use hand tools to dig in RPAs
 - protect exposed roots from sunlight and drying out
- SGN 8 Removing surfacing and structures in RPAs**
Always:
 - have a pre-commencement meeting with the tree consultant before development starts
 - use the tree consultant to supervise work in RPAs
 - minimise damage to roots and disturbance to soil in 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 10 Installing structures in RPAs**
Always:
 - use the tree consultant to supervise work in RPAs
 - hand-dig pile, pad, or post locations down to at least 60cm
 - protect RPAs from contamination from poured wet concrete
- 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

How to use 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:

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

0 Metres 5 10 15 20
Scale: 1:250 @ A1

Drawing references:
Topographical survey = (Aug-04-2023) SU-01
Layout = (Nov-27-2023) 20090HK_PL_002_P1