

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

Land at Broad Oak, Botley, Southampton,
Hampshire SO30 2EU

Barrell Plan Ref: 23088-2



barrell
TREE CONSULTANCY

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



Estimated tree positions not included on original land survey and/or adjusted crown spreads



Protective barrier/fencing



Construction exclusion zone (CEZ)



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

Attention LPA Tree Officer - if you would like a 'to scale' printed version of this plan please contact us on 01425 651470 or email 'enquiries@barrelltreecare.co.uk'



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 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:

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-guidance>

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	Sycamore	C	7.2	Fell
G2	Cypress	C	3.6	Fell selected parts
T3	Cypress	C	3	
T4	Copper beech	B	4.5	
T5	Cypress	C	4.2	
T6	Oak	C	5.4	
T7	Oak	B	7.2	
T8	Hawthorn	C	3.6	
T9	Ash	C	7.2	
G10	Hawthorn, Hazel	C	4.2	
T11	Oak	A	9.6	
G12	Oak, Ash	C	3.6	
T13	Hawthorn	C	3.6	
G14	Sweet chestnut	C	4.2	
T15	Hawthorn	C	4.8	
G16	Hawthorn, Hazel	C	3	
T17	Sweet chestnut	C	4.2	
T18	Oak	B	5.1	
T19	Oak	A	10.8	
T20	Oak	B	10.2	
T21	Hawthorn	C	2.4	
T22	Oak	C	6.6	
T23	Oak	C	3.3	
T24	Ash	C	10.2	
G25	Hawthorn, Ash	C	3.6	
T26	Oak	C	3.3	
T27	Oak	C	9.6	
T28	Hawthorn	C	3.6	
T29	Oak	B	3.3	
T30	Oak	A	12	
T31	Oak	A	9.3	
T32	Goat willow	C	3.6	
T33	Oak	A	12.6	
T34	Oak	A	10.5	
T35	Hawthorn	C	2.4	
T36	Hawthorn	C	2.4	
T37	Oak	C	4.8	
T38	Red oak	B	4.2	
H39	Beech	C	1.2	
T40	Birch	C	2.1	
T41	Birch	U	1.8	
T42	Horse chestnut	C	3.6	
T43	Oak	C	2.1	
T44	Ash	U	2.4	
T45	Goat willow	C	3.6	
T46	Birch	U	5.1	
T47	Birch	C	4.2	
T48	Oak	C	4.2	
T49	Oak	C	4.2	
T50	Sycamore	B	7.2	