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

Land west of Lidsey Road, Woodgate, West Sussex.

Barrell Plan Ref: 21076-2

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 2021. ©

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
- Trees to be removed
- Proposed layout
- Estimated tree positions not included on original land survey and/or adjusted crown spreads
- Protective barrier/fencing
- Construction exclusion zone (CEZ)
- Precautionary area
 - Installation of new permeable footpath
- 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				Carry out safety check and lift over site to 3-4 m as necessary.
T61	Oak	B	8.1	-
T62	Oak	A	12.6	-
G63	Cypress	C	4.8	Fell
T64	Oak	B	8.4	-
G65	Cypress, Western red cedar	C	4.8	Fell
T66	Willow	B	13.8	-
T67	Oak	A	13.2	-
G68	Cypress	C	3.6	Fell selected part
T69	Oak	C	7.2	-
T70	Ash	C	5.4	-
T71	Oak	C	2.7	-
T72	Holm oak	B	6.0	-
T73	Oak	A	12.6	-
G74	Cypress	C	3.6	Fell selected part
G75	Cypress	C	3.6	Fell selected part
G76	Oak	B	10.2	-
G77	Hawthorn, willow, elm	C	3.6	-
T78	Willow	C	3.0	-
H79	Hawthorn	C	2.7	-
G80	Oak, ash	B	9.6	-
G81	Oak, ash, willow	B	6.6	-
G82	Oak	B	7.8	-

Drawing References:
Topo = (April-21-2021) 17681120/TS
Layout = (August-31-2021) 2052.L.16.S08 Rev 08

0 Metres 5 10 15 20 25
Scale: 1:500 @ A1

LAP
NEAP
4 x 2 bed Flats
Minor encroachment into radially expressed RPA of trees within G76 is not considered to pose an adverse impact on tree health or vitality given site specific ground conditions.
New permeable footpath within the RPA of trees within G76 will be constructed during the soft landscaping phase of the redevelopment and will remain annexed within the construction exclusion zone.

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 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



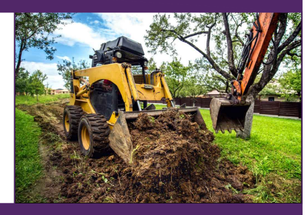
SGN 11 *Installing services in RPAs*

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



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 2.1**, 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*

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'