

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

TX

BS category A

Trees of high quality

TX

BS category B

Trees of moderate quality

TX

BS category C

Trees of low quality

TX

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

Drawing References:  
Topo = (April-21-2021) 17681120/TS  
Layout = (August-31-2021) 2052.L16.S08 Rev 08

Scale: 1:500 @ A1

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.

| 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        | -                                                                |
| 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        | -                                                                |

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:

- 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>

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'

ARUN DISTRICT COUNCIL A128923/017