

Tree protection plan

Location of trees, categorisation & protection/management proposals

Central Wetland - Land adjacent to Toddington Lane, Littlehampton

Barrell Plan Ref: 16267-15

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/or adjusted crown spreads

Protective barrier/fencing

Construction exclusion zone (CEZ)

Precautionary Areas

Location of footpaths within RPAs to be constructed using a CellWeb base

Root protection area (RPA) boundaries for category A and B trees

Root protection area (RPA) boundaries for category C trees

Drawing References:

Topo = (JULY-27-2016) 141178.01.02.03

Trees taken from = (JULY-27-2016) A008072-TCP-01 Rev A

Layout = (Feb-22-2021) 546_PL_104

0

10

20

30

Scale: 1:500 @ A0

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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 9

Installing/upgrading surfacing in RPAs

Always:

install protection elements to development work in RPAs

minimise excavation risks and disturbance to prevent damage to trees

avoid excavation when installing kerbs or surfacing in RPAs where there is no risk to trees

get written permission to move or remove any protection

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 10

Installing structures in RPAs

Always:

install protection elements to development work in RPAs

minimise excavation risks and disturbance to prevent damage to trees

avoid excavation when installing kerbs or surfacing in RPAs where 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 11

Installing services in RPAs

Always:

use the tree consultant to supervise work in RPAs

minimise excavation risks and disturbance to prevent damage to trees

avoid excavation when installing kerbs or surfacing in RPAs where 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

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>

Tree No	Species	Category	Tree Works	RPA radius (m)
Carry out safety check and lift over 10 to 14 m as necessary.				
727	Western Red Cedar	C	Fell	7.6
729	Western Red Cedar	C	Fell	6.0
730	Western Red Cedar	C	Fell	5.6
731	Western Red Cedar	C	Fell	4.3
732	Western Red Cedar	C	Fell	2.8
733	Western Red Cedar	C	Fell	4.7
734	Leyland Cypress	C	Fell	6.2
735	Leyland Cypress	C	Fell	8.4
736	Hybrid Black Poplar	B	Fell	8.6
737	Leyland Cypress	C	Fell	1.8
738	Ash	C	Fell	3.1
739	Sycamore	C	Fell	4.2
740	Ash	C	Fell	3.6
741	Ash	C	Fell	2.4
742	Italian Alder	C	Fell	4.2
743	Giant Willow	B	Fell	7.2
744	Ash	C	Fell	3.0
745	Ash	C	Fell	2.4
746	Ash	B	Fell	4.1
747	Silver Birch	B	Fell	4.6
748	Silver Birch	C	Fell	1.7
749	Silver Birch	B	Fell	3.0
750	Silver Birch	B	Fell	3.5
751	Silver Birch	B	Fell	6.6
752	Silver Birch	B	Fell	3.5
753	Silver Birch	B	Fell	5.0
754	Ash	C	Fell	5.4
755	Ash	C	Fell	4.7
756	Ash	B	-	4.9
757	Weeping Willow	B	-	5.8
758	Weeping Willow	B	-	7.5
759	Weeping Willow	B	-	8.6
760	Weeping Willow	B	-	8.3
761	Weeping Willow	B	-	6.7
762	Standard Maple	C	Fell	2.3
763	Ash	B	-	9.5
764	Hornbeam	C	Fell	3.0
765	Weeping Willow	B	-	11.5
766	Weeping Willow	B	-	9.4
767	Ash	C	Fell	4.9
768	Ash	C	Fell	4.8
769	Ash	C	Fell	7.8
770	Ash	C	Fell	4.3
771	Ash	C	Fell	4.2
772	Ash	C	Fell	3.0
773	Ash	U	Fell	6.0
774	Ash	C	Fell	2.9
775	Ash	C	Fell	6.5
776	Ash	C	Fell	3.0
777	Blue Atlas Cedar	C	Fell	3.6
778	Hornbeam	B	-	5.4
779	Hornbeam	B	-	5.4
780	Weeping Willow	B	-	7.8
781	Weeping Willow	U	Fell	7.6
782	Weeping Willow	C	-	6.7
783	Weeping Willow	C	Fell	13.1
784	Leyland Cypress	C	Fell	6.0
785	Leyland Cypress	C	Fell	2.8
786	Silver Birch	C	Fell	2.3
787	Silver Birch	C	Fell	2.5
788	Silver Birch	C	Fell	2.4
789	Silver Birch	C	Fell	3.0
790	Silver Birch	C	Fell	2.9
791	Silver Birch	B	-	4.2
792	Silver Birch	C	Fell	4.4
793	Weeping Willow	C	Fell	9.0
794	Weeping Willow	C	Fell	5.8
795	Weeping Willow	C	Fell	7.4
796	Weeping Willow	B	-	8.8
797	Weeping Willow	U	Fell	8.5
798	Weeping Willow	C	Fell	5.5
799	Weeping Willow	B	-	7.4
800	Weeping Willow	B	-	9.0
801	Weeping Willow	C	-	4.1
802	Weeping Willow	B	-	9.5
803	Silver Birch	B	Fell	6.5
804	Caucasian Wingnut	A	-	5.6
805	Caucasian Wingnut	A	-	7.0
806	Weeping Willow	C	-	6.5
807	Weeping Willow	C	-	7.0
808	Weeping Willow	C	-	7.8
809	Weeping Willow	C	-	6.6
810	Weeping Willow	C	-	5.8
811	Weeping Willow	B	-	9.2
812	Hornbeam	B	-	4.3
813	Hornbeam	B	-	5.0
814	Leyland Cypress	C	Fell	2.4
815	Leyland Cypress	C	Fell	2.4
816	Wych Elm	C	Fell	1.9
817	Wych Elm	C	Fell	2.0
818	Wych Elm	C	Fell	2.0
819	Wych Elm	C	Fell	2.0
820	Wych Elm	C	Fell	2.0
821	Wych Elm	C	Fell	2.0
822	Wych Elm	C	Fell	2.0
823	Wych Elm	C	Fell	2.0
824	Wych Elm	C	Fell	2.0

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'