

Tree protection

Location of trees, categorisation & protection/management proposals

Ford Airfield, Yapton Road, Ford, Yapton, West Sussex

Barrell Plan Ref: 24053-2S-IRM

Client Plan Ref: T24053-2S-IRM

Task: (2024-05-01) 32809 R1 dwg

Layout: (2025-01-15) 18064 Ford_IRM_LA-EXPORT.dwg

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 2025 ©

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 infrastructure application boundary

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

Protective barrier/fencing

Construction exclusion zone (CEZ)

Precautionary Areas

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.
G 1002	Lime, sweet chestnut, ash, cherry, goat willow, field maple, oak, birch	B	3	Fell part
H 1003	Hawthorn, field maple	C	1.8	Fall
G 1004	Cherry, sweet chestnut, oak, ash, field maple	C	3.84	Fall
G 1005	Cherry, field maple, oak, ash, sweet chestnut	C	4.2	Fall
G 1006	Cherry, ash, field maple, goat willow, elder, lime, oak, sweet chestnut	B	3.36	Fall
G 1007	Leyland cypress	C	4.2	Fall part
H 1008	Birch, cherry, hawthorn, plum, elder	C	2.4	
T 1009	Sycamore	C	2.4	
G 1010	Ash, sycamore	C	5.4	
T 1011	Sycamore	C	3.9	
H 1012	Hawthorn, field maple	C	1.2	Fall
G 1013	Leyland cypress	C	5.4	Fall
G 1014	Leyland cypress	C	5.4	Fall
T 1015	Horse chestnut	C	3.3	
T 1016	Ash	C	5.4	
T 1017	Ash	C	2.4	
T 1018	Sweet chestnut	B	5.1	
T 1019	Sweet chestnut	C	3.6	
T 1020	Norway spruce	C	2.4	
T 1021	Horse chestnut	C	3.3	
T 1022	Beech	B	8.7	
T 1023	Beech	B	5.1	
T 1024	Beech	B	6.6	
T 1025	Beech	B	8.7	Fall
T 1026	Beech	B	8.4	Fall
T 1027	Beech	B	6.9	Fall
T 1028	Beech	B	7.5	Fall
T 1029	Beech	B	7.5	Fall
T 1030	Beech	B	10.2	
T 1031	Beech	B	5.7	
T 1032	Ash	C	5.4	
T 1033	Birch	C	3.6	
T 1034	Ash	C	6.9	
T 1035	Horse chestnut	C	2.4	
T 1036	Sycamore	C	5.1	
T 1037	Black poplar	B	10.2	
T 1038	Ash	C	7.2	
T 1039	Beech	C	3.9	
T 1040	Sycamore	B	8.1	
G 1041	Cherry, ash, field maple, sycamore	B	3	Fall
T 1042	Ash	C	5.4	
T 1043	Beech	B	8.4	
T 1044	Beech	C	5.1	
T 1045	Sycamore	C	5.1	
T 1046	Beech	A	9.6	
T 1047	Beech	B	10.2	
T 1048	Ash	C	7.8	
T 1049	Beech	B	6.9	
T 1050	Beech	B	7.5	
T 1051	Sycamore	C	6.6	
T 1052	Beech	B	9	
T 1053	Ash	C	6.6	
T 1054	Beech	B	8.1	Fall
T 1055	Beech	B	8.4	Fall
T 1056	Whitebeam	C	7.2	Fall
T 1057	Sycamore	B	10.5	Fall
T 1058	White willow	B	9	Fall
T 1059	White willow	B	10.2	
T 1060	Whitebeam	C	3.6	
T 1061	Beech	B	6	
T 1062	White willow	B	10.2	
T 1063	Beech	C	7.8	
T 1064	Beech	C	5.1	
T 1065	Beech	A	8.4	
T 1066	Beech	B	7.8	
T 1067	Beech	B	7.8	
T 1068	Beech	C	6.6	
T 1069	White willow	B	9.6	
T 1070	Beech	B	8.7	
T 1071	Beech	A	11.7	
T 1072	Beech	B	9.3	
T 1073	Beech	B	8.1	
T 1074	Beech	B	9	
T 1075	Beech	C	6.6	
T 1076	Beech	C	6	
T 1077	Laurel	C	2.4	
T 1078	Beech	B	8.7	
T 1079	Beech	C	3.6	
T 1080	Beech	B	6.9	
T 1081	Beech	B	8.4	
T 1082	Beech	B	9.9	
T 1083	Oak	C	5.7	
T 1084	Scots pine	C	5.1	
T 1085	Scots pine	C	2.4	
T 1086	Scots pine	C	4.8	
T 1087	Scots pine	C	10.5	
T 1088	Corsican pine	C	7.5	
T 1089	Norway spruce	C	6	
T 1090	Norway spruce	C	3.6	
T 1091	Corsican pine	C	6	Fall
T 1092	Corsican pine	C	5.1	Fall
T 1093	Black poplar	A	10.8	
T 1094	Hornbeam	B	7.2	
T 1095	Hawthorn	C	3.3	
T 1096	Hornbeam	B	7.2	
T 1097	Small-leaved lime	B	7.5	

Tree No	Species	Category	RPA radius	Tree works
G 1098	Hawthorn, cherry	C	3.6	
T 1099	Large-leaved lime	A	6	
T 1100	Black poplar	B	9.6	
T 1101	Ash	C	7.2	
T 1102	Ash	C	8.1	
T 1103	Lime	B	4.8	
T 1104	Hawthorn	C	3.9	
T 1105	Willow	C	6.6	
T 1106	Horse chestnut	C	4.8	
T 1107	Sycamore	C	5.4	
T 1108	Sycamore	B	7.8	
T 1109	Hornbeam	A	9.9	
T 1110	Hornbeam	B	8.1	
T 1111	Hornbeam	C	6.9	
T 1112	Black poplar	B	9.6	
T 1113	Horse chestnut	C	4.2	
T 1114	Black poplar	B	11.4	
T 1115	Black poplar	B	10.8	
T 1116	Horse chestnut	C	5.7	
T 1117	Hornbeam	C	6.9	
T 1118	Lime	B	6.9	
T 1119	Horse chestnut	B	6.3	
T 1120	Sycamore	B	8.7	
T 1121	Horse chestnut	C	4.5	
T 1122	Ash	C	7.2	
T 1123	Black poplar	B	13.8	
T 1124	Sycamore	C	6.6	Fall
T 1125	Ash	B	8.7	Fall
T 1126	Black poplar	C	3.3	Fall
T 1127	Black poplar	B	12	
T 1128	Black poplar	B	11.1	
T 1129	Field maple	C	3.9	Fall
T 1130	Ash	C	7.8	Fall
G 1131	Black poplar	B	10.2	
T 1132	Lime	C	4.8	
T 1133	Ash	C	3.6	
T 1134	Ash	C	8	
G 1135	Black poplar	B	10.2	Prune part for footpath
H 1136	Laurel, hawthorn	C	1.8	
G 1137	Hawthorn	C	2.4	
T 1138	Ash	U	9.3	Fall for management
H 1139	Ash	C	2.4	
T 1140	Oak	C	10.8	
H 1141	Hawthorn, willow, goat willow, hazel	C	3	
T 1142	Oak	B	7.8	
G 1143	Leyland cypress	C	5.4	
H 1144	Hawthorn, elder, laburnum	C	4.2	
G 1145	Hawthorn, hazel, cherry, ash, Scots pine, birch	C	2.4	
G 1146	Hawthorn, hazel, cherry, ash, Scots pine, birch	C	3.4	
G 1147	Birch, sycamore, hawthorn, spirea, ash, hazel	C	4.2	Fall part
T 1148	Horse chestnut	C	6	Fall
T 1149	Horse chestnut	C	6.3	Fall
T 1150	Horse chestnut	C	5.7	Fall
T 1151	Sycamore	C	6.6	Fall
T 1152	Horse chestnut	C	7.2	Fall
T 1153	Horse chestnut	C	6.3	Fall
T 1154	Sycamore	C	6.9	Fall
T 1155	Horse chestnut	C	5.4	Fall
T 1156	Horse chestnut	C	4.8	Fall
T 1157	Horse chestnut	C	5.1	Fall
T 1158	Sycamore	B	8.1	Fall
T 1159	Horse chestnut	C	3.9	Fall
H 1160	Poplar	C	3.6	Fall part
H 1162	Leyland cypress	C	3.6	Fall
H 1163	Leyland cypress	C	2.4	
T 1164	Birch	C	1.8	
T 1165	Field maple	B	5.4	
G 1166	Ash, hazel, willow, rowan, cherry, lime	B	5.4	
T 1167	Poplar	B	7.8	
T 1168	Ash	C	4.8	
G 1169	Sycamore, ash, poplar, lime	B	9	
G 1170	Willow, hawthorn, field maple	C	3.6	
H 1171	Blackthorn, ash, elm, hawthorn, holly, sycamore	C	2.4	Fall part
T 1172	Horse chestnut	B	6.6	
T 1173	Horse chestnut	C	3.3	
G 1174	Lime	B	7.8	
T 1176	Horse chestnut	C	3.9	
T 1177	Horse chestnut	B	4.5	
H 1178	Hawthorn, ash, field maple	C	2.4	Fall
T 1179	Ash	C	4.2	Fall
H 1180	Hawthorn, field maple, ash	C	2.4	Fall
T 1181	Willow	C	9.3	Fall
T 1182	Ash	C	3	Fall
H 1183	Blackthorn, hawthorn, field maple, ash	C	2.4	Fall
T 1184	Ash	C	5.7	Fall
T 1185	Ash	C	5.4	Fall
H 1186	Hawthorn, ash, field maple	C	2.4	Fall
H 1187	Leyland cypress	C	2.4	Fall part
H 1188	Ash, hawthorn, blackthorn, field maple	C	2.4	Fall part
H 1189	Hawthorn, blackthorn, field maple	C	2.4	
H 1190	Ash, spindle, lime, hawthorn, field maple, hazel	C	2.4	

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 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 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 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 12 Landscaping in RPAs

Always:

use the tree consultant to supervise work in RPAs

avoid raising ground levels within 2m 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>