

	BS category A	Trees of high quality		Protective barrier/fencing
	BS category B	Trees of moderate quality		Construction exclusion zone (CEZ)
	BS category C	Trees of low quality		Precautionary Areas
	BS category U	Trees unsuitable for retention		Veteran tree buffer zone
		Trees to be removed		Root protection area (RPA) boundaries for category A and B trees
		Proposed layout		Root protection area (RPA) boundaries for category C trees
		Estimated tree positions not included on original land survey and/or adjusted crown spreads		

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Scale: 1:500 @ A0
Drawing References:
Trees = (October 2021) 300G-210671-100.dwg
Layout = (Dec 15-2023) 21125 - SK10b - Proposed Site Layout.dwg



Tree No	Species	Category	RPA Radius	Tree Works
All retained trees & hedges - Carry out safety check and lift over site to 3-4m as necessary.				
T1	Lime	B	5.4	-
G2	Field maple	C	3.3	Fell two stems
T3	Lime	B	9.3	-
T4	Lime	B	8.1	-
G6	Raywood ash	C	5.1	Fell two stems
T7	London plane	C	6.9	-
T8	London plane	C	5.4	-
T9	Raywood ash	C	3.0	-
T10	Ash	U	7.2	Fell for management
G12	Field maple	B	7.8	-
G13	Field maple	C	2.4	Fell
G14	Raywood ash	C	4.8	Fell
T15	London plane	B	7.2	Fell
G16	Sycamore, Lombardy poplar	C	10.8	-
T17	Sycamore	A	9.0	-
T18	Oak	B	9.6	-
G19	Sycamore	C	10.2	Fell one stem
T20	Oak	B	10.8	-
G21	Field maple	C	1.8	Fell two stems
T22	London plane	C	7.2	Fell
T23	Lime	C	10.5	Fell
T24	Wild cherry	A	10.5	-
T25	Wild cherry	A	11.4	-
T26	Cotoneaster	C	2.4	-
G27	Wild cherry	C	3.0	Fell
T28	Purple plum	C	3.6	-
T29	Cherry	C	7.8	Fell
T30	Purple plum	C	5.4	Fell
T31	Cotoneaster	C	2.4	Fell
T32	Wild cherry	B	9.3	Fell
T33	Norway maple	C	5.4	Fell
G34	London plane	C	7.5	Fell
G35	Field maple	C	4.8	Fell
T36	London plane	B	9.3	-
T37	Field maple	B	5.7	-
G38	Field maple	C	3.6	Fell three stems
T39	Lime	C	7.2	Fell
G40	Sycamore, cherry	C	4.8	Fell
T41	Beech	B	14.4	-
T42	Sycamore	A	14.4	-
G43	Field maple	C	2.4	-
T44	Ash	C	10.2	-
G45	Sycamore	C	2.4	-
T46	Pine	B	9.0	-
T47	Ash	C	9.0	-
T48	Elm	C	2.4	-
T49	Lime	C	6.6	-
T50	Field maple	C	4.8	-
T51	Lime	B	10.2	-
G52	Sycamore, ash	C	2.4	-
T53	Sycamore, ash	B	10.8	-
T54	Sycamore	B	6.0	-
T55	Ash	C	7.2	-
G56	Ash	C	8.4	-
G57	Lime	B	8.4	-
T58	Lime	C	6.6	-
T59	Lime	C	7.8	-
T60	Oak	B	9.2	-
T61	Sycamore	C	11.4	-
T62	Lime	U	5.4	Fell for management
T63	Lime	U	9.0	Fell for management
T64	Lime	C	8.7	-
T65	Lime	B	9.6	-
T66	Lime	U	7.2	Fell for management
T67	Lime	C	9.6	-
T68	Lime	B	7.2	-
G69	Lime	B	4.8	-
T70	Ash	C	3.6	-
G71	Ash, sycamore, Norway maple, elm	C	6.0	-
G72	Lime	C	5.4	-
G73	Whitebeam	C	7.2	Fell one stem
G74	Oak, lime	C	3.0	Fell
T75	Lime	B	9.9	Fell
G76	Lime	B	7.2	Fell one stem
T77	Ash	C	7.2	-
T78	Deodar cedar	B	10.8	-
G79	Lime	C	5.4	Fell one stem
T80	Goat willow	C	7.2	-
G81	Lime	C	6.0	-
G82	Goat willow	C	4.8	Fell
T83	Norway maple	B	8.4	-
G84	Whitebeam	C	2.4	-
G85	Lime, goat willow, hawthorn, ash, sycamore, oak	C	5.4	Fell
G86	Goat willow, sycamore	C	4.8	Fell
T87	Lime	B	10.8	-
T88	Horse chestnut	C	2.4	Fell
G89	Horse chestnut	C	4.8	Fell
T90	Cedar of Lebanon	B	12.6	-
G91	Lime	C	5.4	Fell
T92	Lime	C	7.8	Fell
T93	Lime	B	7.2	Fell
T94	Lime	C	4.8	Fell
G95	Western red cedar	C	5.4	Fell
G96	Cypress	C	4.8	Fell two stems
T97	Hawthorn	C	3.6	Fell
T98	Sycamore	C	7.2	-

Tree No	Species	Category	RPA Radius	Tree Works
T99	Oak	C	4.8	Fell
T100	Whitebeam	C	4.8	Fell
T101	Whitebeam	C	4.8	Fell
T102	Lime	C	5.4	-
T103	Raywood ash	C	4.8	Fell
G104	Lime	B	9.6	-
G105	Lime	B	10.8	-
T106	Lime	C	4.8	-
G107	Yew, oak, ash	C	4.8	-
G108	Oak	C	4.8	-
G109	Ash	C	9.6	Fell
G110	London plane	C	6.0	Fell thirteen stems
G111	Oak	C	3.6	Fell two stems
T112	Cherry	C	4.8	-
T113	Ash	C	9.0	-
T114	Field maple	B	7.2	-
T115	Ash	C	14.4	-
T116	Cherry	C	7.8	-
T117	London plane	C	9.3	Fell
T118	Oak	C	3.0	Fell
G119	Oak	B	5.4	Fell
T120	Lime	B	11.4	-
T121	Lime	C	1.8	-
T122	Ash	C	4.8	-
G123	London plane	B	9.6	-
T124	Oak	A	9.0	-
T125	Field maple	C	5.4	-
G126	Whitebeam	C	7.2	Fell
T127	Leyland cypress	C	6.0	-
G128	Larch	C	4.2	-
G129	Field maple	A	15.0	-
T130	Field maple	A	9.0	-
T131	Lime	B	7.2	-
G132	Whitebeam	C	6.0	-
G133	Scotts pine	C	3.6	Fell two stems
T134	Raywood ash	C	6.0	-
T135	Raywood ash	C	4.8	Fell
T136	Raywood ash	U	4.8	Fell for management
G137	Leyland cypress	C	6.0	Fell
G138	Raywood ash	C	4.2	Fell
T139	Raywood ash	C	3.6	-
G140	Lime	B	9.6	-
T141	Lime	B	7.2	-
T142	Lime	B	8.4	-
T143	Horse chestnut	C	4.8	-
T144	Horse chestnut	U	4.2	-
T145	Horse chestnut	C	5.4	-
T146	Lime	B	7.2	-
T147	Horse chestnut	C	1.2	-
T148	Horse chestnut	C	3.3	-
T149	Horse chestnut	C	4.8	-
T150	Horse chestnut	C	6.0	-
G151	Field maple	C	4.2	-
T152	Leyland cypress	C	7.2	-
T153	Norway maple	B	9.0	-
T154	Lime	B	8.4	-
T155	Norway maple	B	9.6	-
H156	Yew	C	1.8	-
T157	Deodar cedar	B	6.0	-
T158	Deodar cedar	B	7.8	-
T159	Cypress	C	4.8	-
T160	Leyland cypress	C	7.2	-
T161	Lime	B	6.0	-
T162	Lime	B	7.2	-
T163	Lime	C	6.9	-
T164	Cappadocian maple	B	8.4	-
T165	Lime	B	6.6	-
T166	Norway maple	U	6.6	-
T167	Cappadocian maple	B	7.2	-
T168	Norway maple	B	6.6	-
T169	Cappadocian maple	B	7.2	-
T170	Norway maple	B	7.2	-
T171	Cappadocian maple	B	7.8	-
T172	Norway maple	U	10.2	-
T173	Cappadocian maple	C	6.0	-
T174	Norway maple	B	7.2	-
T175	Cappadocian maple	B	7.2	-
T176	Norway maple	C	7.2	-
T177	Norway maple	U	6.6	-
T178	Cappadocian maple	B	7.8	-
T179	Norway maple	B	8.4	-
T180	Cappadocian maple	B	7.2	-
G181	Hawthorn	C	4.8	-
T182	Lime	B	8.4	-
T183	Leyland cypress	C	8.1	-
T184	Lime	U	8.4	-
T185	Horse chestnut	C	3.6	-
T186	Lime	C	5.4	-
T187	Lime	U	7.2	-
T188	Lime	C	8.4	-
T189	Lime	C	4.8	-
T190	Lime	B	9.6	-
T191	Lime	B	8.4	-
T192	Lime	C	5.4	-
T193	Lime	B	8.4	-
T194	Lime	B	7.8	-
T195	Lime	B	7.8	-
T196	Lime	B	6.0	-

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

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 4 Pollution control

Always:

- keep toxic products away from RPAs

SGN 5 Site cranes & piling rigs

Always:

- use the tree consultant to supervise work with cranes and piling rigs in RPAs

SGN 8 Removing surfacing and structures in RPAs

Always:

- have a pre-commencement meeting with the tree consultant before development starts
- use the tree consultant to supervise work in RPAs
- minimise damage to roots and disturbance to soil in 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 10 Installing structures in RPAs

Always:

- use the tree consultant to supervise work in RPAs
- hand-dig pile, pad, or post locations down to at least 60cm
- protect RPAs from contamination from poured wet concrete

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:

- 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>