



BS5837:2012 TREE SCHEDULE

SITE

The Coach House, Market
Bosworth

CLIENT

David Granger Architectural Design Ltd.

DATE

24th May 2022

REFERENCE

220527 22031 TS V1

Tree No.	Common Name	Scientific Name	Height (m)	Stem Dia (mm)	Crown Spread (m)				Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
					N	E	S	W									
T1	Common ash	<i>Fraxinus excelsior</i>	15	570	8	9	8	5	3	Mature	Poor	Fair	Mature specimen located on the southern boundary of the site. Single stem maintained for the majority of its height. Initial branching at c.3m. Of poor vigor, with evidence of Ash Dieback associated. Likely to be of limited long term retention value.	No works required at the time of assessment.	C1, 2	150	6.90
T2	Common holly	<i>Ilex aquifolium</i>	7	290	5	4	1	4	0.5	Mature	Good	Fair	Mature specimen located on the southern boundary of the site. Single stem bifurcates at c.1.5m. Canopy heavily biased north. Adds to the wider boundary group.	No works required at the time of assessment.	C2	41	3.60
T3	Scots pine	<i>Pinus sylvestris</i>	17	825	4	6	8	7	14	Mature	Good	Fair	Mature specimen located on the western boundary of the site. Single stem maintained for majority of its height. Longitudinal cavity on stem north from c.3m extending up to c.6m. Evidence of international dysfunction from ground level with pronounced ridge extending up to the cavity. Canopy biased south. Likely to be of limited long term retention value. Likely to be visible from residential properties west.	No works required at the time of assessment.	B2	308	9.90
T4	Western red cedar	<i>Thuja plicata</i>	11	380	2	2	2	2	2	Semi-mature	Good	Poor	Semi mature specimen located offsite on the western boundary of the site. Single stem forms 5no. stems by c.1m. Historic storm damage associated with the canopy, northern stem failed at c.3.5m. Of limited arboricultural merit but does add to the boundary screen.	No works required at the time of assessment.	C1, 2	64	4.50
T5	Goat willow	<i>Salix caprea</i>	5	122.47	3	4	4	2	0	Young	Fair	Fair	Self set specimen located towards the northern boundary of the site. Multi stemmed. Canopy biased east. Of no arboricultural merit.	No works required at the time of assessment.	C2	7	1.50



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T6	Wild cherry	<i>Prunus avium</i>	7	460	6	3	3	4	3	Mature	Fair	Fair	Mature specimen located centrally within the site. Single stem. Dense ivy throughout limiting a detailed assessment. Canopy biased north. Appears to be of low vigor. Likely to be of limited visibility externally to the site.	Sever and remove ivy.	C1, 2	92	5.40
T7	Common yew	<i>Taxus baccata</i>	7	385.52	5	5	5	5	1	Early-mature	Good	Good	Early mature specimen located on the eastern boundary of the site. Forms 2no stems from ground level. Good radial canopy. Good future potential. Adds to the wider boundary screen.	No works required at the time of assessment.	B1, 2	64	4.50
T8	Common yew	<i>Taxus baccata</i>	7	345	5	5	5	5	1	Early-mature	Good	Good	Early mature specimen located on the eastern boundary of the site. Single stem. Good radial canopy. Good future potential. Adds to the wider boundary screen.	No works required at the time of assessment.	B1, 2	55	4.20
T9	Small-leaved lime	<i>Tilia cordata</i>	18	865	7	8	7	8	2.5	Mature	Good	Fair	Mature specimen located on the eastern boundary of the site. Single stem. Previously pollarded at c.8m. Good wide spread canopy. Of high arboricultural merit. Prominent specimen within the site. Good future potential.	No works required at the time of assessment.	A1, 2	346	10.50
T10	Small-leaved lime	<i>Tilia cordata</i>	18	960	6	7	6	7	1.5	Mature	Good	Fair	Mature specimen located on the eastern boundary of the site. Single stem. Dense epicormic growth at the base and on the stem, partially obscuring assessment. Small diameter deadwood associated with the canopy. Of high arboricultural merit. Prominent on the site access. Good future potential.	Remove deadwood over the site access. Remove epicormic growth at base.	A1, 2	408	11.40



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T11	Small-leaved lime	<i>Tilia cordata</i>	18	795	5	7	5	7	1.5	Mature	Good	Fair	Mature specimen located on the eastern boundary of the site. Single stem. Dense epicormic growth at the base and on the stem, partially obscuring assessment. Small diameter deadwood associated with the canopy. Of high arboricultural merit. Prominent on the site access. Good future potential.	Remove deadwood over the site access. Remove epicormic growth at base.	A1, 2	290	9.60
T12	Small-leaved lime	<i>Tilia cordata</i>	18	1055	7	7	7	7	2	Mature	Good	Fair	Mature specimen located on the eastern boundary of the site. Single stem. Dense epicormic growth at the base and on the stem, partially obscuring assessment. Small diameter deadwood associated with the canopy. Of high arboricultural merit. Prominent on the site access. Good future potential.	Remove deadwood over the site access. Remove epicormic growth at base.	A1, 2	499	12.60
T13	Common pear	<i>Pyrus communis</i>	0	510.39	7	3	7	6	4	Mature	Good	Fair	Mature specimen located on the northern boundary of the site adjacent to the site access. Forms 3no stems from ground level. Light ivy on the scaffolding partially obscuring assessment. Prominent specimen on Rectory Lane.	No works required at the time of assessment.	B2	113	6.00
T14	Cedar of Lebanon	<i>Cedrus libani</i>	18	900	6	8	9	6	2	Mature	Good	Good	Mature specimen located offsite to the southeast. Single stem maintained for majority of its height. Initial branch at 2m southeast. Canopy biased southeast. Of high arboricultural merit. Adds height to the boundary screen.	No works required at the time of assessment.	A1, 2	366	10.80
T15	Common yew	<i>Taxus baccata</i>	11	560	4	4	8	7	1	Mature	Good	Good	Mature specimen located on the southern boundary of the site. Single stem. Canopy biased southwest. Good future potential. Adds to the wider boundary screen.	No works required at the time of assessment.	A1, 2	137	6.60



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T16	Common yew	<i>Taxus baccata</i>	11	525	4	5	6	4	0.5	Mature	Good	Good	Mature specimen located on the southern boundary of the site. Single stem. Canopy biased south. Good future potential. Adds to the wider boundary screen.	No works required at the time of assessment.	A1, 2	125	6.30
T17	Goat willow	<i>Salix caprea</i>	6	85	3	3	3	3	2.25	Young	Good	Good	Self set specimen located offsite to the west. Single stem. Radial canopy. Of limited arboricultural merit and of no visibility due to surrounding vegetation.	No works required at the time of assessment.	C2	7	1.50
G1	Lawson cypress	<i>Chamaecyparis lawsoniana</i>	12 - 17	260 - 385	5	5	5	5	1.5	Early-mature	Good	Fair	Early mature group framing the northern boundary of the site and the western boundary of the site access road. Located at the top of a raised bank, likely reducing rooting south. Single stems. Common cohesive canopy. Forms a significant boundary screen from residential property north.	No works required at the time of assessment.	C2	64	4.50
G2	Sycamore, Common holly, Common yew, Small-leaved lime	<i>Acer pseudoplatanus</i> , <i>Ilex aquifolium</i> , <i>Taxus baccata</i> , <i>Tilia cordata</i>	8 - 17	260 - 445	7	7	7	7	4	Mature	Good	Good	Mature group located on the eastern side of the site access. Majority single stem. Dense common cohesive canopy. Forms a significant boundary screen. Of good future potential. Prominent on Rectory Lane.	No works required at the time of assessment.	A1, 2	92	5.40
G3	Lawson cypress	<i>Chamaecyparis lawsoniana</i>	6 - 8	100 - 205	1	1	1	1	1	Semi-mature	Poor	Fair	Continuation of G1, framing the western side of the site access road. Previously reduced to c.6m. Now with limited live growth. Heavily dominated by dense ivy. Forms a boundary screen.	No works required at the time of assessment.	C2	18	2.40



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G4	Sycamore, Common hazel, Common ash, Common holly, Pedunculate oak, Common yew, Small-leaved lime, English elm	Acer pseudoplatanus, Corylus avellana, Fraxinus excelsior, Ilex aquifolium, Quercus robur, Taxus baccata, Tilia cordata, Ulmus procera	5 - 18	130 - 520	8	8	8	8	2	Mature	Good	Good	Mature group located on the southern boundary of the site. Majority single stem. Dense common cohesive canopy. Forms a significant boundary screen. Of good future potential.	No works required at the time of assessment.	A1, 2	125	6.30