

ARBORICULTURAL ADVISORY **and INFORMATION SERVICE**



Schedule of Trees

The British Standard BS 5837: 2012 “*Trees in Relation to Design, Demolition and Construction -Recommendations*” gives guidance on the inter-relationship of development and trees. The British Standard also gives guidance on the minimum distances that should be kept undisturbed around trees to minimise the risk of significant damage to them.

The tree categories used in this report and shown in the Tree Schedule are defined in Table1 – Cascade Chart of British Standard BS 5837 - and are summarised as:

- A Trees of high quality and value*
- B Trees of moderate quality and value*
- C Trees of low quality and value*
- R Trees for removal*

- Age class:
- OM = Over mature (crown breaking up or declining)
 - M = Mature (fully developed crown with limited further growth in height likely)
 - EM = Early maturity (well developed crown but with significant further crown development likely)
 - Y = Young (established tree, still to develop a full crown.)

L/E is useful life expectancy. A life expectancy of 40 indicates that the tree can typically be expected to remain alive and healthy for more than 40 years.

Dbh is trunk diameter at 1.5metres above ground (in millimetres).

‘e’ indicates this has been estimated because access was restricted

‘i’ measurement over ivy growth.

Hght is height (in metres).

Where no details of height, diameter and crown spread are identified in this schedule they are as stated in the schedule undertaken for the land survey.

Where no recommended action is identified the trees should be routinely inspected as identified in the written report.



Land at Southbrook, No. 8 Langstone Road, Havant PO9 1RE

The numbers in this schedule relate to aluminium number tags attached to the trees.

Numbers prefixed by 'T' relate to the Tree Preservation Order.

Tree No.	Species	Age Life expect.	Trunk Diam (mm) Hght (m)	Crown spread (m) Condition Recommended works	BS Class. Root Protection Area (radius) (m)
	Yellow Lawson cypress <i>Chamaecyparis lawsoniana</i> c.v.	M 20+	8	N 2; E 2; S 2; W 2. A well grown specimen tree with foliage retained to ground level. Not visible to the public.	C
	Oak <i>Quercus robur</i>	M		In the adjacent property. Crown overhangs the boundary about 3.5m. Crown very poorly structured with most of its weight to Southbrook. TPO status not known.	
1983 T19	Copper beech <i>Fagus sylvatica</i> c.v.	OM 20	780 18	N 6; E 7; S 4; W 4. Apparently healthy with a good clothing of buds. Foliage retained to 2m above ground level. There is a pocket of soft wood at ground level on the north side off the trunk. This is likely to be a point of emergence of a fungal fruiting body. Some visibility over the roof of Southbrook. Lift the base of the crown to create a safe working clearance. Monitor the lower trunk for production of fungal fruit bodies which should be identified to allow appraisal of significance for tree health and safety.	C 9.3

Tree No.	Species	Age Life expect.	Trunk Diam (mm) Hght (m)	Crown spread (m) Condition Recommended works	BS Class. Root Protection Area (radius) (m)
	Yew <i>Taxus baccata</i>	M		In the adjacent property. Overhangs the boundary by about 1.5m.	
	Eucalyptus <i>Eucalyptus</i> species	I <10		In the adjacent property. Leans to Southbrook and is rubbing on the fence.	
	Field maple <i>Acer campestre</i>	I 40+		In the adjacent property. Currently clear of the boundary fence.	
Southern boundary					
1984 T30	Oak <i>Quercus robur</i>	OM 10	480	N 4; E 2; S -; W 4. Adjacent to the southern boundary. Growth has been weak in recent years, but no signs of dieback or significant stress. The lowest branch to the site has been cut back and the stub supporting new growth is moribund, and has its weight over the adjacent property. There is the stub of a broken branch that has some weak regrowth. Remove the lowest branch towards the site that has its weight over the adjacent property. Remove the broken stub. Visible to the public as part of a group of trees.	C 5.7
1985	Yew <i>Taxus baccata</i>	M 20	140 4	N 1; E 1; S 1; W 1. A reasonable tree with potential to develop if allowed more direct light. Not visible to the public.	C
1986 T31	Oak <i>Quercus robur</i>	OM 20	540	N 2; E 2; S-; W 1. An etiolated tree as a result of competition for light. The two low branches extend to the south over the adjacent property. Reduce the length and weight of the major branches extending over the adjacent property. Visible to the public as part of a group of trees.	C 6.3

Tree No.	Species	Age Life expect.	Trunk Diam (mm) Hght (m)	Crown spread (m) Condition Recommended works	BS Class. Root Protection Area (radius) (m)
1987	Evergreen oak <i>Quercus</i> species	EM 20+		Restricted to being a shrub because of competition for light. Not visible to the public. Cut back to about 2m and allow to regrow as part of the site screening.	C
1988	Sycamore <i>Acer pseudoplatanus</i>	M 10	240/440	Crown weight mainly to the south, over the adjacent property. Visible to the public as part of a group.	C 6.0
Front boundary					
1989	Holly <i>Ilex aquifolium</i>	M 20	290	N 2; E -; S -; W 2. Healthy. Visible as part of an evergreen 'hedge'.	C 3.4
1990	Holly <i>Ilex aquifolium</i>	M 20	110	The trunk sweeps towards the south. Visible to the public as part of an evergreen 'hedge'.	C 2.0
1991	English elm <i>Ulmus procera</i>	EM <10	150/190	Two stems from ground level. Should not be relied upon for screening or public benefit – high risk of Dutch elm disease.	C 3.0
1992	Holly <i>Ilex aquifolium</i>	M 20	110/180	Two stems from ground level. Visible to the public as part of an evergreen 'hedge'.	C 2.5
1993	Holly <i>Ilex aquifolium</i>	M 20	220	Adjacent to the front boundary wall. Visible to the public as part of an evergreen 'hedge'	C 2.6
1994 T27	Sweet chestnut <i>Castanea sativa</i>	M 20	490	N 3; E -; S 3; W 6. Standing 3m from the front boundary wall. The trunk bows towards the west. Crown has been reduced and regrown. Significant for the streetscene.	B 5.8

Tree No.	Species	Age Life expect.	Trunk Diam (mm) Hght (m)	Crown spread (m) Condition Recommended works	BS Class. Root Protection Area (radius) (m)
1995	<i>Prunus</i> species	M 10		Multiple stemmed scrub. Visible to the public as part of a 'hedge'.	C
1996	Evergreen oak <i>Quercus</i> species	EM 20	230	One metre from the boundary wall. The crown is mainly to the north because of competition for light. Visible to the public as part of a 'hedge'	C 2.7
1997	Field maple <i>Acer campestre</i>	I 40+	100	A sapling standing to the south of the gated access. Needs formative pruning to develop a good sustainable shape. Becoming visible to the public.	B 2.0
1998 T24	Horse chestnut <i>Aesculus hippocastanum</i>	M 20	330	N 4; E -; S 3; W 3. Standing 3m from the boundary wall on the north side of the access gates. Apparently healthy. Developing as a useful contribution to the streetscene.	B 3.9
1999	Yew <i>Taxus baccata</i>	M 20+	130/170	Developing in the shade of poor conifers and over grown Laurels. Will eventually contribute to the streetscene.	B 2.6
2000	Birch <i>Betula pendula</i>	M 10	370	N 3; E 3; S 3; W 3. A useful contribution to the streetscene.	B 4.4
	Holly <i>Ilex aquifolium</i>	M		Developing into a useful screen/streetscene element.	B
	False acacia <i>Robinia pseudoacacia</i>			In the front garden of the property to the north.	B