

BS5837:2012 Tree Survey

Bawden Tree Care

Client: Architect (UK) Ltd
 Project: BS5837 - 1 Orchard Cottage, Clarence Road, London, N22 8
 Survey Date: 06/08/2024
 Surveyor: Michael Clements



Unit 1
 Mills way Centre
 Amesbury
 Wiltshire
 SP4 7AU
 Phone: 01980623015

Tree and Tag No Species	Hght (m)	Stems		Crown		Age	RP A (m²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations			Cat ERC
		No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment			
T01											Estimated Measurements		
Common Ash <i>Fraxinus excelsior</i>	7.5	1	250	N	3	Y	A: 28.3 R: 3	Good	C: Good S: Good B: Good	No action :: Unspecified Off site	B.2 20 to 40 yrs		
T02											Estimated Measurements		
Leyland Cypress <i>X Cupressocyparis leylandii</i>	6	1	200			Y	A: 18.1 R: 2.4	Good	C: Good S: Good B: Good	No action :: Unspecified Off site	B.2 20 to 40 yrs		
T03											Estimated Measurements		
Common Oak <i>Quercus robur</i>	11.5	1	350	N E S W	6 4 7 6	SM	A: 55.4 R: 4.19	Good	C: Fair S: Good B: Good	No action :: Unspecified Off site	A.1.2 >40 yrs		
T04											Estimated Measurements		
Mountain Ash <i>Sorbus aucuparia</i>	4	2	175 (Eq)	N E S W	2.5 2.5 2.5 1	SM	A: 13.8 R: 2.09	Fair	C: Fair S: Good B: Good	No action :: Unspecified	C.2 10 to 20 yrs		
Age Classifications:	N Y SM	Newly planted Young Semi-mature	EM M OM	Early Mature Mature Over Mature	Condition:		C S B	Crown Stem Basal area	Stems:		Ø (Eq)	Diameter Equivalent stem diameter using BS5837:2012 definition	ERC: Estimated Remaining Contributio

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			No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment			
T05														
Common Holly <i>Ilex aquifolium</i>		6	1	160	N	2	SM	A: 11.6 R: 1.92	Poor	C: Poor S: Fair B: Good	Ivy :: Sever/remove ivy Excessive Ivy in crown.			C.2 <10 yrs
T06														
Lawson Cypress <i>Chamaecyparis lawsoniana</i>		2	3	52 (Eq)	N	0.5	Y	A: 1.2 R: 0.61	Good	C: Good S: Good B: Good	No action :: Unspecified			C.2 10 to 20 yrs
T07													Estimated Measurements	
Lawson Cypress <i>Chamaecyparis lawsoniana</i>		3.5	1	100	N	1	Y	A: 4.5 R: 1.19	Good	C: Good S: Good B: Good	No action :: Unspecified Off site			B.2 20 to 40 yrs
T08													Estimated Measurements	
Lawson Cypress <i>Chamaecyparis lawsoniana</i>		2	1	50	N	0.5	Y	A: 1.1 R: 0.59	Good	C: Good S: Good B: Good	No action :: Unspecified Off site			B.2 20 to 40 yrs
T10													Estimated Measurements	
Bay <i>Laurus nobilis</i>		5.5	5	166 (Eq)	N	2	SM	A: 12.4 R: 1.98	Good	C: Good S: Good B: Good	No action :: Unspecified Off site.			B.2 20 to 40 yrs
T11													Estimated Measurements	
Holm Oak <i>Quercus ilex</i>		7.5	1	300	N	3	SM	A: 40.7 R: 3.59	Fair	C: Fair S: Good B: Good	No action :: Unspecified Off site. Historical heavy pruning.			B.2 20 to 40 yrs
Age Classifications:		N	Newly planted	EM	Early Mature		Condition:		C	Crown	Stems:		Ø	Diameter
		Y	Young	M	Mature				S	Stem			(Eq)	Equivalent stem diameter using BS5837:2012 definition
		SM	Semi-mature	OM	Over Mature				B	Basal area	ERC:		Estimated Remaining Contributio	

Tree and Tag No Species	Hght (m)	Stems		Crown		Age	RP A (m²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations			Cat ERC
		No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment			
T12											Estimated Measurements		
Chusan Palm <i>Trachycarpus fortunei</i>	3	1	150	N E S W	1 1 1 1	SM	A: 10.2 R: 1.8	Good	C: Good S: Good B: Good	No action :: Unspecified Off site			C.2 10 to 20 yrs
T13											Estimated Measurements		
Himalayan Tree-Cotoneaster <i>Cotoneaster frigidus</i>	3.5	1	150	N E S W	3 1 3 2.5	M	A: 10.2 R: 1.8	Fair	C: Fair S: Fair B: Fair	No action :: Unspecified Off site.			B.2 10 to 20 yrs
T14											Estimated Measurements		
Common Holly <i>Ilex aquifolium</i>	6	1	150	N E S W	2 2 2 2	SM	A: 10.2 R: 1.8	Good	C: Good S: Good B: Good	No action :: Unspecified Off site			B.2 >40 yrs
T15											Estimated Measurements		
Common Lilac <i>Syringa vulgaris</i>	4	1	160	N E S W	1.5 1.5 1.5 1.5	M	A: 11.6 R: 1.92		C: Good S: Fair B: Good				C.2 <10 yrs
T16											Estimated Measurements		
Paper Birch <i>Betula papyrifera</i>	9	1	300	N E S W	4 4 4 4	SM	A: 40.7 R: 3.59	Good	C: Good S: Good B: Good	Off site			B.2 20 to 40 yrs
T17											Estimated Measurements		
Pear <i>Pyrus Spp.</i>	9	2	391 (Eq)	N E S W	3 3 3 3	M	A: 69 R: 4.68	Good	C: Good S: Good B: Good	No action :: Unspecified Off site			B.2 20 to 40 yrs
Age Classifications:	N Y SM	Newly planted Young Semi-mature	EM M OM	Early Mature Mature Over Mature		Condition:	C S B	Crown Stem Basal area		Stems: ERC:	Ø Diameter (Eq) Equivalent stem diameter using BS5837:2012 definition Estimated Remaining Contributio		

Report selection criteria.

Projects.

BS5837 - 1 Orchard Cottage, Clarence Road, London, N22 8PL.

Date Range.

Any Date

Work types.

----> Ivy :: Sever/remove ivy
----> No action :: Unspecified
----> -No Selection made-

Latest Survey.

All surveys for the selected trees.
---> Last survey for each selected tree.

Work Completed.

---> Work Completed
---> Work Not Completed

Number of trees in selected Project(s) 18

Number of trees in Report selection 18

Age Classifications:	N	Newly planted	EM	Early Mature	Condition:	C	Crown	Stems:	Ø	Diameter
	Y	Young	M	Mature		S	Stem		(Eq)	Equivalent stem diameter using BS5837:2012 definition
	SM	Semi-mature	OM	Over Mature		B	Basal area		ERC:	Estimated Remaining Contributio