

BS5837:2012 Tree Survey

Bawden Tree Care

Client: Devprop
 Project: BS5837 1 Orchard Cottage, Clarence Road, London, N22 8PL
 Survey Date: 10/10/2022 - 11/10/2022
 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	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	2.5	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	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		
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	
T09												
Lawson Cypress <i>Chamaecyparis lawsoniana</i>	2	1	40	N	0.5	Y	A: 0.7 R: 0.47	Decline	C: Poor S: Good B: Good	No action :: Unspecified Off site	U n/a	
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	
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	

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		
T11										Estimated Measurements		
Holm Oak <i>Quercus ilex</i>	5	1	300	N E S W	3 3 3 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	
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												
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												
Common Holly <i>Ilex aquifolium</i>	5	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												
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	
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 Diameter (Eq) Equivalent stem diameter using BS5837:2012 definition 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		
T17											Estimated Measurements	
Pear	9	2	391 (Eq)	N	3	M	A: 69	Good	C: Good	No action :: Unspecified		B.2
<i>Pyrus Spp.</i>				E	3		R: 4.68		S: Good			20 to 40
				S	3				B: Good	Off site		yrs
				W	3							
T18											Estimated Measurements	
Apple	8	1	350	N	4	M	A: 55.4	Poor	C: Fair	No action :: Unspecified		B.2
<i>Malus Spp.</i>				E	4		R: 4.19		S: Fair			10 to 20
				S	4				B: Good	Off site		yrs
				W	4							
</												

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
Y	Young	M	Mature
SM	Semi-mature	OM	Over Mature

Condition:

C	Crown
S	Stem
B	Basal area

Stems: Ø Diameter
 (Eq) Equivalent stem diameter using BS5837:2012 definition
ERC: Estimated Remaining Contributio