

BS5837:2012 Tree Survey

GC Arb

Client: Mr & Mrs Best
 Project: 1. BS5837:2012 Tree Survey & Report re Infill Development.
 Survey Date: 10/12/2020
 Surveyor: Graham Chesterton



7 Porfa Ballas
 Rhose Point
 Barry
 Vale of Glamorgan
 CF62 3LF
 Phone: 07709 276702

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			
T1															
Leyland Cypress <i>X Cupressocyparis leylandii</i>			8	1	450	N	2	1	M	A: 91.6 R: 5.39	Fair	C: Poor S: Fair B: Poor	Ivy :: Sever only Relevant cypress in front garden overhanging front entrance path. Growing within 2m of vertical array LV & telecom cables suspended from wooden poles above E footway of Old Road. W portion of crown mutilated by side pruning to achieve clearance of cables. Poor quality tree suitable for replacement.	C.1 10 to 20 yrs	
T2															
Sycamore <i>Acer pseudoplatanus</i>			11	1	640	N	6	6	M	A: 185.3 R: 7.68	Fair	C: Fair S: Ivy B: Fair	Ivy :: Sever only Relevant sycamore in front garden adjacent to footpath to/from garden shed. Lower & mid crown has been mutilated by severe side & through pruning to achieve clearance of LV & telecoms cables running aerially above the adjacent E footway of Old Road & the supply to/from the house. Low quality self-seeded tree with limited future in this location	C.1 10 to 20 yrs	
T3															
Common Holly <i>Ilex aquifolium</i>			7	1	160	N	1	1	M	A: 11.6 R: 1.92	Fair	C: Fair S: Fair B: Fair	Ivy :: Sever only Relevant holly in front garden adjacent to footpath to/from garden shed. Heavily suppressed by larger adjacent trees (sycamore - T2 & cypress - T4) & mature shrubs alongside it (cherry laurel).	C.1 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

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			
T8														
Common Hawthorn <i>Crataegus monogyna</i>		3	2	332 (Eq)	N	0	2	M	A: 50 R: 3.98	Poor	C: Poor S: Poor B: Poor	Fell :: Fell and replant space		C.1 <10 yrs
					E	0	2					Hawthorn monolith in rear garden against rear boundary wall. All stems & branches lopped & topped displaying a severe reduction to the point of crown mutilation. Limited future & potential for this tree in its current location along rear boundary wall. Remove & replant in mitigation in a suitable position elsewhere.		
					S	0	2							
					W	0	2							

Report selection criteria.

Projects.

1. BS5837:2012 Tree Survey & Report re Infill Development.

Date Range.

Any Date

Work types.

----> Fell :: Fell and replant space
----> Ivy :: Sever only

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) 8

Number of trees in Report selection 8

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