

53 Elsworthy Road London NW3 3BS

Tree/Group Number	No. of Trees Species	Height (m)	Stem diameter (cm)	No. of Stems	CROWN SPREAD (m)								Crown Clearance (m)	Life stage	Condition Notes	Most Recent Survey	RPA (m ²)	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW								
Tree T1	1 <i>Magnolia x soulangeana</i> Saucer Magnolia	9.0	28	1	3.0		4.0		6.0		3.5		2.0	Early Mature	Structural condition Fair. Physiological condition Good. Pruning wounds - Historic.	09/09/2016	35.5	3.4	20-40	B1
Tree T2	1 <i>Ligustrum sp.</i> Privet sp.	5.0	20 AVE	4	3.5		3.5		3.5		3.5		2.0	Early Mature	Structural condition Fair. Physiological condition Good.	09/09/2016	19.1	2.5	20-40	C1
Tree T3	1 <i>Acer sp.</i> Maple sp.	7.0	12 AVE	3	2.0		3.0		2.5		1.0		0.0	Young	Structural condition Fair. Physiological condition Fair. Fork - Weak with included bark. Root environment - Restricted. Rubbing limbs. Structural impact - Potential. DBH measurement recorded at base.	09/09/2016	7.3	1.5	10-20	C2
Tree T4	1 <i>Olea europaea</i> Olive	7.0	12	1	2.0		3.0		1.0		1.0		1.5	Semi Mature	Structural condition Fair. Physiological condition Poor. Root environment - Restricted.	09/09/2016	6.5	1.4	10-20	C2
Tree T5	1 <i>Prunus sp.</i> Cherry sp.	5.0	17	1	2.0		3.0		3.0		2.5		1.0	Early Mature	Structural condition Fair. Physiological condition Poor. Graft defect. Pruning wounds - Historic. Root environment - Restricted.	09/09/2016	13.1	2.0	10-20	C2
Tree T6	1 <i>Prunus sp.</i> Cherry sp.	16.0	66	1	4.5		6.0		6.0		6.0		7.0	Early Mature	Structural condition Good. Physiological condition Good. Crown reduction - Recent. Pollard - Lapsed / Mature stems. Root environment - Restricted.	09/09/2016	197.1	7.9	20-40	B2

Stem green estimated value
 Stem AVE average stem diameter for multi-stemmed trees

The survey information in this schedule has been gathered following a BS5837 survey for planning purposes. Where hazardous trees have been noted recommendations for works may have been made but this survey cannot be relied upon as a full health and safety assessment of the trees.

Table 1 of BS5837 (2012) Cascade chart for tree quality assessment

Category and definition	Criteria (including subcategories where appropriate)			Identification on plan
Trees unsuitable for retention (see note)				
Category U Those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years	<ul style="list-style-type: none">* Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other category U trees (e.g. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning)* Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline* Trees infected with pathogens of significance to health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality <p><i>NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve; see 4.5.7</i></p>			RED
	1 Mainly arboricultural qualities	2 Mainly landscape qualities	3 Mainly cultural values, including conservation	
Trees to be considered for retention				
Category A Trees of high quality with an estimated remaining life expectancy of at least 40 years	Tree that are particularly good examples of their species, especially if rare or unusual; or those that are essential components of groups or formal or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue)	Trees, groups or woodlands of particular visual importance as arboricultural and/or landscape features	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture)	GREEN
Category B Trees of moderate quality with an estimated remaining life expectancy of at least 20 years	Trees that might be included in category A, but are downgraded because of impaired condition (e.g. presence of significant though remediable defects, including unsympathetic past management and storm damage), such that they are unlikely to be suitable for retention for beyond 40 years; or trees lacking the special quality necessary to merit the category A designation	Trees present in numbers, usually growing as groups or woodlands, such that they attract a higher collective rating than they might as individuals; or trees occurring as collectives but situated so as to make little visual contribution to the wider locality	Trees with material conservation or other cultural value	BLUE
Category C Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm	Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories	Trees present in groups or woodlands, but without this conferring on them significantly greater collective landscape value; and/or trees offering low or only temporary/transient landscape benefits	Trees with no material conservation or other cultural value	GREY