

180517-PD-10-Tree Schedule (BS5837)

180517 - 10-40 Ridgmount Street

Tree ID	No. Species	Height (m)	Stem diameter (cm)	No. of Stems	CROWN SPREAD (m)								Crown clearance (m)	L.B. (m)	Life stage	Condition Notes	Survey date	RPA (m ²)	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T1	1 Ailanthus altissima (Tree Of Heaven)	14.0	25	1		5.0		2.0		5.0		2.0	4.0	-	Early Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Not possible. Arboricultural work - Historic. Base / stems obscured - Structure. Pruning wounds - Historic. Suppressed crown - Major. Off-site. Access not available to inspect.	19/02/2024	28.3	3.0	10-20	C1
Tree T2	1 Ailanthus altissima (Tree Of Heaven)	15.0	48	1		6.0		6.0		4.0		4.5	5.5	-	Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Not possible. Arboricultural work - Historic. Base / stems obscured - Structure. Competition - Adjacent trees. Leaning trunk - Minor. Pruning wounds - Historic. Off-site. Access not available to inspect.	19/02/2024	104.2	5.8	10-20	C1
Tree T3	1 Ailanthus altissima (Tree Of Heaven)	15.0	40	1		6.5		9.0		0.0		1.0	9.5	-	Early Mature	Structural condition Poor. Physiological condition Poor. Access to inspect base - Not possible. Arboricultural work - Historic. Base / stems obscured - Structure. Competition - Adjacent trees. Leaning trunk - Major. Pruning wounds - Historic. Unbalanced crown - Minor. Off-site. Access not available to inspect. Forks at 5m.	19/02/2024	72.4	4.8	0-10	U
Tree T4	1 Platanus x hispanica (London Plane)	23.0	57	1		6.0		6.0		6.0		9.5	3.5	5.6 NW	Mature	Structural condition Fair. Physiological condition Fair. Competition - Adjacent trees. Leaning trunk - Major. Stem is 1.40m from roof. First significant branch at 5.6m grows up at an angle and overhangs the building; its diameter is approx 200mm to 300mm. No crown clearance over building, branches touching roof. Off-site. Access available to inspect.	19/02/2024	147.0	6.8	10-20	C1/C2

Stem **green** Estimated value

Stem **AVE** Average stem diameter for tree groups

Stem **COM** Combined stem diameter in accordance with BS5837

L.B. Height of lowest branch attachment (m) - where relevant

TPO **orange** Tree Preservation Order - in the absence of this being specified, it does not necessarily mean there is an absence of a Tree Preservation Order

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.

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Tree T5	1 Platanus x hispanica (London Plane)	33.0	142	1	N	NE	E	SE	S	SW	W	NW	12.0	13.5 SW	Late Mature	Structural condition Fair. Physiological condition Good. Arboricultural work - Historic. Base / stems obscured - Vegetation. Competition - Adjacent trees. Pruning wounds - Historic. Stem is 1m from building. Crown clearance is 4.9m over building. Pruned stub is 5.2m over building. Off-site. Access available to inspect.	19/02/2024	706.9	15.0	20-40	B1/B2
Tree T6	1 Ailanthus altissima (Tree Of Heaven)	19.0	65	1		6.0		3.0		6.0		7.5	4.5	4.8 NW	Mature	Structural condition Fair. Physiological condition Good. Altered ground level - Suspected. Arboricultural work - Historic. Branch weight - Heavy. Ivy or climbing plant. Pruning wounds - Decayed. Pruning wounds - Historic. Off-site. Access not available to inspect.	19/02/2024	191.1	7.8	20-40	B1/B2
Tree T7	1 Platanus x hispanica (London Plane)	28.0	112	1		9.5		7.5		8.0		9.5	3.5	8.3 SE	Late Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Restricted / obscured. Base / stems obscured - Vegetation. Branch - Broken. Decay / structural defect in crown limb / limbs - Localised. Decay / structural defect - Suspected. Fused limb / limbs. Stem is 2.15m from building. Crown clearance is 1.35m over building. Indications of basal decay. first significant branch over building is 5.2m. Off-site. Access available to inspect.	19/02/2024	567.5	13.4	20-40	B1/B2
Tree T8	1 Platanus x hispanica (London Plane)	33.0	135	1		10.0		9.5		9.0		8.0	4.0	8.5 SE	Late Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Not possible. Base / stems obscured - Structure. Competition - Adjacent trees. Stem is 2m from edge of building. Crown clearance over building is 1.75m. Off-site. Access not available to inspect.	19/02/2024	706.9	15.0	20-40	B1/B2

Stem **green** Estimated value

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Summary table with retention category

	Tree	Total
B1/B2	4	4
C1	2	2
C1/C2	1	1
U	1	1
Total	8	8

Summary table with life stage

	Tree	Total
Early Mature	2	2
Late Mature	3	3
Mature	3	3
Total	8	8

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 NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve; see 4.5.7	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