# 231084-PD-10-Tree Schedule (BS5837)



## 231084 - Little Ravenscourt

Tree ID Tree T1	No. Species  1 Fagus sylvatica (Common Beech)	22.0 Height (m)	Stem diameter (cm)	1 No. of Stems	N 12.5		SE S S	D (m) SW W NW 10.0	ε Crown clearance O (m)	(ш) 4E	Life stage Mature	Condition Notes  Structural condition Fair. Physiological condition Good. Crown conflict - Structure / boundary / wire / tree. Fork - Suspected structurally sound. Fork - Weak with included bark. Ivy or climbing plant. Twin- stemmed.	Survey date 07/11/2023	88 RPA (m <sup>2</sup> )	(m) 12.6	Life + expectancy (yrs)	BS Category
Tree T2	1 Tilia x vulgaris (Common Lime)	17.5	30	1	3.0	4.5	3.0	4.0	3.0		Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Not possible. Base / stems obscured - Structure. Base / stems obscured - Vegetation. Pollard - Lapsed / Mature stems. Suppressed crown - Major. Suppressed crown - Minor. Historical topped at 2 m. Possible old hedge.	07/11/2023	40.7	3.6	10-20	C1/C2
Tree T3	Tilia x vulgaris     (Common Lime)	17.5	43 COM	3	3.0	4.5	3.0	4.0	3.0		Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Not possible. Base / stems obscured - Structure. Base / stems obscured - Vegetation. Decay entry points. Decay / structural defect - Open cavity / cavities. Decay / structural defect - Bole. Multi-stemmed. Suppressed crown - Major. Suppressed crown - Minor.	07/11/2023	84.8	5.2	10-20	C1/C2
Tree T4	1 Tilia x vulgaris (Common Lime)	17.5	50 COM	4	3.0	6.0	3.0	6.0	3.0		Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Not possible. Base / stems obscured - Structure. Base / stems obscured - Vegetation. Decay entry points. Decay / structural defect - Open cavity / cavities. Decay / structural defect - Bole. Multi-stemmed. Suppressed crown - Major. Suppressed crown - Minor. Possibly topped at 2 m.	07/11/2023	113.1	6.0	20-40	B1/B2

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 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.



Tree ID	No. Species	Height (m)	Stem diameter (cm)	No. of Stems	N	CROWI				IW	Crown clearance (m)	L.B. (m)	Life stage	Condition Notes	Survey date	RPA (m <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
Tree T5	1 Tilia x vulgaris (Common Lime)	17.5	30	1	3.0	2.0	3.0	)	3.0		3.0		Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Not possible. Base / stems obscured - Structure. Base / stems obscured - Vegetation. Decay entry points. Decay / structural defect - Open cavity / cavities. Decay / structural defect - Bole. Pollard - Lapsed / Mature stems. Suppressed crown - Major. Suppressed crown - Minor. Historical topped at 2 m. Possible old hedge.	07/11/2023		3.6	10-20	C1/C2
Tree T6	1 Tilia x vulgaris (Common Lime)	17.5	49 COM	2	3.0	1.0	3.0	)	5.0		3.0		Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Not possible. Base / stems obscured - Structure. Base / stems obscured - Vegetation. Decay entry points. Decay / structural defect - Open cavity / cavities. Decay / structural defect - Bole. Multi-stemmed. Suppressed crown - Major. Suppressed crown - Minor. Historical topped at 1.5 or 2 m.	07/11/2023	110.8	5.9	10-20	C1/C2
Tree T7	Acer pseudoplatanus (Sycamore)	17.5	30	1	5.0	5.5	4.0	)	1.0		2.0		Mature	Structural condition Good. Physiological condition Fair. Suppressed crown - Major. Suppressed crown - Minor. Unbalanced crown - Minor.	07/11/2023	40.7	3.6	20-40	B1/B2
Tree T8	1 Tilia x vulgaris (Common Lime)	5.0	20	1	2.0	2.0	2.0	)	2.0		2.0		Mature	Structural condition Poor. Physiological condition Fair. Access to inspect base - Not possible. Base / stems obscured - Structure. Base / stems obscured - Vegetation. Decay / structural defect - Major. Decay / structural defect - Open cavity / cavities. Decay / structural defect - Bole. Epicormic growth - Base / bole / principal stems. Pollard - Lapsed / Mature stems. Suppressed crown - Major. Suppressed crown - Minor. Historical topped at 2 m. Possible old hedge.		18.1	2.4	0-10	U

Stem green Estimated value

Stem AVE Average stem diameter for tree groups

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Tree ID	No. Species	Height (m)	Stem diameter (cm)	No. of Stems		CROWN		AD (m)	/ NW	Crown clearance (m)	L.B. (m)	Life stage	Condition Notes	Survey date	RPA (m <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
Tree T9	Acer pseudoplatanus (Sycamore)	17.0	65	1	5.5	5.5	5.5	5.	5	4.0		Mature	Structural condition Poor. Physiological condition Fair. Access to inspect base - Restricted / obscured. Bark wound - Major. Crown reduction - Recent. Decay entry points. Decay / structural defect - Base. Decay / structural defect - Major. Decay / structural defect - Minor. Decay / structural defect - Bole. Ivy or climbing plant. Suppressed crown - Major. Suppressed crown - Minor. Unbalanced crown - Minor. Exposed ripewood and stem / bark wound east side of tree from 0.5-4 m.	07/11/2023	191.1	7.8	10-20	C1/C2
Hedge H10	20 Laurocerasus officinalis (Cherry Laurel)	3.0	3 AVE	4						0.0		Mature	Structural condition Fair. Physiological condition Fair.	07/11/2023	-	0.7	10-20	C2
Tree T11	1 Tilia x vulgaris (Common Lime)	12.5	60	1	4.5	6.0	8.0	5.0	0	4.0		Mature	Structural condition Poor. Physiological condition Good. Arboricultural work - Historic. Arboricultural work - Recent. Pollard - Regrown. Topped at 7.5 m.	07/11/2023	162.9	7.2	20-40	B1/B2
Tree T12	Acer pseudoplatanus (Sycamore)	19.0	70	1	5.5	5.5	5.5	5.:	5	7.5	8S	Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Not possible. Access to inspect base - Restricted / obscured. Crown reduction - Recent. Decay / structural defect - Suspected. Decay / structural defect - Bole. Fork - Suspected structurally sound. Fork - Weak with included bark. Ivy or climbing plant. Multiple stemmed at 7 m, dense ivy around unions.		221.7	8.4	20-40	B1/B2
Tree T13	1 llex sp. (Holly sp.)	10.0	29 COM	6		7.0 4	l.5	3.0	3.0	0.0		Mature	Structural condition Fair. Physiological condition Fair. Multi-stemmed. Suppressed crown - Major. Suppressed crown - Minor.	07/11/2023	39.1	3.5	10-20	C1/C2

Stem green Estimated value

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Stem

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Tree ID	No. Speci		Height (m)	Stem diameter (cm)	No. of Stems	N	CROW			m) / W NW	Crown clearance (m)	L.B. (m)	Life stage	Condition Notes	Survey date	RPA (m <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
Group G14	4 Cham	essocyparis leylandii land Cypress) maecyparis oniana lson Cypress)	20.0	40 AVE	1						3.5		Mature	Structural condition Fair. Physiological condition Fair. Competition - Adjacent trees. Suppressed crown - Minor. Northern tree 57 cm dbh multi stemmed at 1.8 m. Topped trees south of group overall poor condition Tree group in sheltered located central to the site with limited visibility due to surrounding landscape trees		-	4.8	10-20	C2
Tree T15		nia sp. se Acacia sp.)	10.0	25	1	4.0	3.0	4	.0	4.0	5.0		Early Mature	Structural condition Good. Physiological condition Good.	07/11/2023	28.3	3.0	20-40	B1/B2
Group G16		ressocyparis leylandii land Cypress)	17.5	45 AVE	1						2.0		Mature	Structural condition Fair. Physiological condition Fair. Competition - Adjacent trees. Suppressed crown - Major. Suppressed crown - Minor.	07/11/2023	-	5.4	20-40	B2
Tree T17		x vulgaris nmon Lime)	22.0	103	1	8.0	8.0	8	.0	8.0	0.5		Mature	Structural condition Good. Physiological condition Good.	07/11/2023	479.9	12.4	40+	A1/A2
Tree T18		lpa bignonioides an Bean Tree)	18.0	104	1	11.0	4.0	5	.0	8.5	2.0	2W	Mature	Structural condition Poor. Physiological condition Good. Arboricultural work - Historic. Arboricultural work - Recent. Decay entry points. Decay / structural defect - Base. Decay / structural defect - Extensive. Decay / structural defect - Major. Decay / structural defect - Open cavity / cavities. Decay / structural defect - Bole.	07/11/2023	489.3	12.5	40+	А3

Stem green Estimated value

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Tree ID	No	. Species	Height (m)	Stem diameter (cm)	No. of Stems			PREAD(	(m) V W NW	Crown clearance (m)	L.B. (m)	Life stage	Condition Notes	Survey date	RPA (m <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
Group G19	1	Tilia sp. (Lime sp.) Magnolia sp. (Magnolia sp.)	4.0	AVE	2					0.0		Mature	Structural condition Fair. Physiological condition Fair.	07/11/2023	-	1.7	10-20	C2
	5	Laurocerasus officinalis (Cherry Laurel) llex sp. (Holly sp.)																
Group G20	5	Cupressus macrocarpa (Monterey cypress)	15.0	40 AVE	1					2.0		Mature	Structural condition Fair. Physiological condition Fair. Competition - Adjacent trees. Suppressed crown - Major. Suppressed crown - Minor.	07/11/2023	-	4.8	20-40	B2
Tree T21	1	Fagus sylvatica (Common Beech)	22.0	50	1	5.0	5.0	5.0	5.0	4.0		Mature	Structural condition Good. Physiological condition Good.	07/11/2023	113.1	6.0	20-40	B1/B2
Tree T22	1	Fagus sylvatica (Common Beech)	25.0	100	1	10.0	10.0	10.0	10.0	3.0		Mature	Structural condition Good. Physiological condition Good.	07/11/2023	452.4	12.0	40+	A1/A2
Tree T23	1	Tilia x vulgaris (Common Lime)	5.0	15 COM		2.5	2.5	2.5	2.5	0.0		Early Mature	Structural condition Fair. Physiological condition Good.	07/11/2023	11.3	1.9	10-20	C1
Group G24	10	other (Other)	2.5	1 AVE	10					0.0		Mature	Structural condition Fair. Physiological condition Fair. Group largely contains bamboo. Other small shrubs present.	07/11/2023	-	0.4	10-20	C2
Group G25	10	Ligustrum sp. (Privet sp.)	4.0	5 AVE	4					1.0		Mature	Structural condition Fair. Physiological condition Good. Shrub mass overhanging the Site boundary.	07/11/2023	-	1.2	10-20	C2

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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



Tree ID	No. Species	Height (m)	Stem diameter (cm)	No. of Stems	CROWN SPREAD (m)  N NE E SE S SW W	& Crown clearance	(m)	L.B. (m)	Life stage	Condition Notes	Survey date	RPA (m <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
Group G26	5 Ligustrum sp. (Privet sp.)	3.0	5 AVE	4		1.0	0		Mature	Structural condition Fair. Physiological condition Good. Shrub mass.	07/11/2023	-	1.2	10-20	C2

Stem green Estimated value

L.B.

TPO

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# **Summary table with retention category**

	Group	Hedgerow	Tree	Total
A1/A2	0	0	3	3
А3	0	0	1	1
B1/B2	0	0	6	6
B2	2	0	0	2
C1	0	0	1	1
C1/C2	0	0	6	6
C2	5	1	0	6
U	0	0	1	1
Total	7	1	18	26

# Summary table with life stage

	Group	Hedgerow	Tree	Total
Early Mature	0	0	2	2
Mature	7	1	16	24
Total	7	1	18	26

Category and definition	Criteria (including subcategories	s where appropriate)	ldentificati	on on plan
Trees unsuitable for retention (see not	ce)			
Category U  Those in such a condition that they cannot realistically be retained as living trees in the context of the current land us for longer than 10 years	including those that will become unviloss of companion shelter cannot be  * Trees that are dead or are showing s  Trees infected with pathogens of sign suppressing adjacent trees of better	signs of significant, immediate, and irreversible on hificance to health and/or safety of other trees n	g. where, for whatever reason, the overall decline earby, or very low quality trees	
	1 Mainly arboricultural qualities	2 Mainly landscape qualities	3 Mainly cultural values, including conservation	
Trees to be considered for retention				
Category A	Tree that are particularly good examples of	Trees, groups or woodlands of particular	Trees, groups or	GREEN
Trees of high quality	their species, especially if rare or unusual; or those that are essential components of	visual importance as arboricutural and/or landscape features.	woodlands of significant conservation, historical,	OKLLIN
with an estimated remaining life expectancy of at least 40 years	groups or formal or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue).		commemorative or other value (e.g. veteran trees or wood-pasture).	
Category B	Trees that might be included in category A,	Trees present in numbers, usually growing	Trees with material	BLUE
Trees of moderate quality with an estimated remaining life expectancy of at least 20 years	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.	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.	conservation or other cultural value.	BEGE
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