

240778 - 119 Ducks Hill Road

Tree ID	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									
Tree T1	Quercus robur (English Oak)	19.0	92	1	8.5	8.5	6.0	8.5				3.0		Mature	Physiological condition Good. Deadwood - Major. Pruning wounds - Historic. Shedding limb / limbs - Recent.	03/09/2024	382.9	11.0	40+	A2
Tree T2	Cupressus macrocarpa (Monterey cypress)	22.0	112	1	4.0	6.5	7.5	6.5				7.0		Post Mature	Structural condition Fair. Physiological condition Good. Access to inspect base - Restricted / obscured. Base / stems obscured - Structure. Crown reduction - Historic. Pruning wounds - Historic.	03/09/2024	567.5	13.4	20-40	B2
Tree T3	Cupressocyparis leylandii (Leyland Cypress)	5.0	20	1	1.5	4.0	2.0	2.0				0.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Crown reduction - Recent.	03/09/2024	18.1	2.4	20-40	C2
Tree T4	Ilex aquifolium (Holly)	4.0	17	1	2.0	2.0	2.0	2.0				1.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Crown reduction - Recent.	03/09/2024	13.1	2.0	40+	C2
Tree T5	Cupressocyparis leylandii (Leyland Cypress)	6.0	45	1	1.5	2.0	2.0	2.0				1.0		Mature	Structural condition Fair. Physiological condition Fair. Crown reduction - Recent. Formally maintained.	03/09/2024	91.6	5.4	20-40	C2
Tree T6	Ilex aquifolium (Holly)	5.0	20 COM	3	2.0	2.0	2.0	2.0				0.0		Mature	Structural condition Fair. Physiological condition Fair. Crown reduction - Recent.	03/09/2024	19.2	2.5	40+	C2
Tree T7	Betula pendula (Silver Birch)	12.0	37	1	5.5	5.0	5.5	5.0				2.0		Mature	Structural condition Fair. Physiological condition Poor. Bark exudation. Crown reduction - Historic. Epicormic growth - Base / bole / principal stems. Crown - Sparse upper crown.	03/09/2024	61.9	4.4	10-20	C1
Hedge H8	Laurocerasus officinalis (Cherry Laurel)	2.0	15	1	2.0	2.0	2.0	2.0				0.0		Mature	Structural condition Fair. Physiological condition Good. Hedgerow - Maintained.	03/09/2024	-	-	10-20	C2

Stem green Estimated valueStem AVE Average stem diameter for tree groupsStem 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.

240778 - 119 Ducks Hill Road

Tree ID	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									
Hedge H9	Laurocerasus officinalis (Cherry Laurel)	2.0	15	1	2.0	2.0	2.0	2.0	2.0	2.0	0.0	0.0			Mature	Structural condition Fair. Physiological condition Good. Hedgerow - Maintained.	03/09/2024	-	-	10-20	C2
Tree T10	Chamaecyparis lawsoniana (Lawson Cypress)	5.0	28 COM	2	1.5	1.5	1.5	1.5	0.0						Mature	Structural condition Fair. Physiological condition Fair. Crown reduction - Recent. Formally maintained as part of front boundary hedge.	03/09/2024	36.2	3.4	10-20	C2
Shrub S11	Symporicarpos albus (Snowberry)	1.5	2 COM	5							0.0				Mature	Structural condition Fair. Physiological condition Fair. Formally maintained shrub group	03/09/2024	-	-	10-20	C2
Shrub S12	Laurocerasus officinalis (Cherry Laurel)	2.0	6	1						0.0					Mature	Structural condition Fair. Physiological condition Fair. Formally maintained shrub group	03/09/2024	-	-	10-20	C2
Shrub S13	Laurocerasus officinalis (Cherry Laurel)	1.5	6	1						0.0					Mature	Structural condition Fair. Physiological condition Fair. Formally maintained shrub group	03/09/2024	-	-	10-20	C2
Tree T14	Fraxinus excelsior (Ash)	17.0	49	1	6.0	6.0	6.0	5.0	8.0						Mature	Structural condition Fair. Physiological condition Fair. Branch - Broken. Branch - Suspended. Die-back - Upper crown. Decay / structural defect - Base. Decay / structural defect - Open cavity / cavities. Pruning wounds - Historic. Pest & Disease - Ash dieback (<i>Hymenoscyphus fraxineus</i>) suspected.	03/09/2024	108.6	5.9	10-20	C1
Tree T15	Carpinus betulus (Hornbeam)	15.0	45	1	3.5	3.5	4.5	3.5	1.5						Mature	Structural condition Fair. Physiological condition Fair. Bark wound - Major. Stems - Co-dominant. Suppressed crown - Minor.	03/09/2024	91.6	5.4	20-40	B1
Tree T16	Fraxinus excelsior (Ash)	16.0	64 COM	5	7.0	9.0	5.0	5.0	8.0						Mature	Structural condition Fair. Physiological condition Fair. Die-back - Throughout crown. Deadwood - Major. Multi-stemmed. Pruning wounds - Historic. Pest & Disease - Ash dieback (<i>Hymenoscyphus fraxineus</i>) suspected.	03/09/2024	189.1	7.8	10-20	C1

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.

240778 - 119 Ducks Hill Road

Tree ID	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									
Tree T17	Quercus robur (English Oak)	12.0	43	1	4.5	6.5	5.5	6.5		1.0		1.0		Early Mature	Structural condition Good. Physiological condition Good.	03/09/2024	83.6	5.2	40+	B2
Tree T18	Corylus avellana (Common Hazel)	1.5	10	1	0.5	0.5	0.5	0.5		0.0				Mature	Structural condition Poor. Physiological condition Poor. Dead stem with Young epicormic growth	03/09/2024	4.5	1.2	0-10	U
Tree T19	Cupressocyparis leylandii (Leyland Cypress)	8.0	44	1	3.5	4.5	3.5	3.5		1.0				Mature	Structural condition Fair. Physiological condition Fair. Crown reduction - Recent. Managed as part of a hedge	03/09/2024	87.6	5.3	20-40	B2
Tree T20	Cupressocyparis leylandii (Leyland Cypress)	8.0	43	1	2.0	4.5	3.5	3.5		1.0				Mature	Structural condition Fair. Physiological condition Fair. Crown reduction - Recent. Managed as part of a hedge	03/09/2024	83.6	5.2	20-40	B2
Tree T21	Cupressocyparis leylandii (Leyland Cypress)	8.0	34	1	3.5	4.5	2.5	2.5		1.0				Mature	Structural condition Fair. Physiological condition Fair. Crown reduction - Recent. Managed as part of a hedge	03/09/2024	52.3	4.1	20-40	B2
Tree T22	Cupressocyparis leylandii (Leyland Cypress)	8.0	26	1	2.0	4.5	3.0	0.5		1.0				Mature	Structural condition Fair. Physiological condition Fair. Crown reduction - Recent. Managed as part of a hedge	03/09/2024	30.6	3.1	20-40	B2
Tree T23	Cupressocyparis leylandii (Leyland Cypress)	8.0	13	1	1.5	3.0	1.5	1.5		1.0				Mature	Structural condition Good. Physiological condition Good. Suppressed crown - Minor. Managed as part of a hedge	03/09/2024	7.6	1.6	20-40	C2
Tree T24	Carpinus betulus (Hornbeam)	15.0	28	1	6.0	0.5	6.0	8.5		2.0				Mature	Crown reduction - Historic.	03/09/2024	35.5	3.4		B2
Tree T25	Carpinus betulus (Hornbeam)	18.0	31	1	6.5	0.5	3.0	8.0		2.0				Mature	Crown reduction - Historic.	03/09/2024	43.5	3.7		B2

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.

240778 - 119 Ducks Hill Road

Tree ID	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 T26	Carpinus betulus (Hornbeam)	18.0	27	1	5.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		Mature	Crown reduction - Historic.	03/09/2024	33.0	3.2		B2
Tree T27	Carpinus betulus (Hornbeam)	18.0	31	1	4.0	4.0	4.0	4.0		2.0			2.0		Mature	Crown reduction - Historic. Pruning wounds - Historic.	03/09/2024	43.5	3.7		B2
Tree T28	Carpinus betulus (Hornbeam)	18.0	33	2	1.0	4.0	6.0	2.0		2.0			2.0		Mature	Crown reduction - Historic. Decay / structural defect - Open cavity / cavities. Pruning wounds - Historic.	03/09/2024	51.1	4.0		B2
Tree T29	Carpinus betulus (Hornbeam)	10.0	22	1	6.0	4.0	2.0	3.0	3.0				3.0		Early Mature	Structural condition Fair. Physiological condition Fair.	03/09/2024	21.9	2.6	20-40	C2
Tree T30	Carpinus betulus (Hornbeam)	10.0	26	1	4.0	1.5	1.0	4.0	3.0				3.0		Early Mature	Structural condition Fair. Physiological condition Fair. Bark wound - Major.	03/09/2024	30.6	3.1	20-40	C2
Tree T31	Carpinus betulus (Hornbeam)	19.0	59	4	8.0	7.0	5.0	5.5	1.5				1.5		Mature	Structural condition Fair. Physiological condition Good. Crown reduction - Historic. Multi-stemmed.	03/09/2024	158.7	7.1	40+	B2
Tree T32	Carpinus betulus (Hornbeam)	19.0	57	4	6.5	5.0	5.0	7.0	1.5				1.5		Mature	Structural condition Fair. Physiological condition Good. Bark wound - Minor. Multi-stemmed.	03/09/2024	149.5	6.9	40+	B2
Tree T33	Betula pendula (Silver Birch)	20.0	43	1	8.5	6.0	1.5	7.5	2.0				2.0		Mature	Structural condition Fair. Physiological condition Poor. Crown reduction - Historic. Crown - Sparse upper crown.	03/09/2024	83.6	5.2	10-20	C1
Hedge H34		8.0	51	1	1.5	1.5	1.5	1.5	0.0				0.0		Mature	Structural condition Fair. Physiological condition Good. Hedgerow - Maintained. Dimensions - Largest stem diameter within group recorded.	03/09/2024	-	-	20-40	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.

240778 - 119 Ducks Hill Road

Tree ID	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									
Shrub S35	Syringa vulgaris (Common Lilac)	2.0	5	5 AVE	1.5	1.5	1.5	1.5	1.5	1.5	0.0	0.0	Mature	Structural condition Fair. Physiological condition Fair. Mixed shrub species Dimensions - Height, spread and stem diameter estimated as an average for the group.	03/09/2024	-	-	10-20	C2		
	Syphoricarpos albus (Snowberry)																				
	Sambucus nigra (Elder)																				
	Rhododendron sp. (Rhododendron sp.)																				
	Mahonia aquifolium (Oregon Grape)																				
	Laurocerasus officinalis (Cherry Laurel)																				
	other (Other)																				
Tree T36	Arbutus unedo (Strawberry Tree)	4.0	21	4	2.0	2.0	2.0	2.0	0.0				Mature	Structural condition Fair. Physiological condition Fair.	03/09/2024	20.5	2.6	10-20	C2		
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.																					

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.

240778 - 119 Ducks Hill Road

Tree ID	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									
Shrub S37	Syringa vulgaris (Common Lilac)	2.0	7 AVE	1	1.5	1.5	1.5	1.5	1.5	1.5	1.5	0.0		Early Mature	Structural condition Fair. Physiological condition Fair. Mixed shrubs Dimensions - Height, spread and stem diameter estimated as an average for the group.	03/09/2024	-	-	10-20	C2
	Spiraea japonica (Spirea)																			
	Ilex aquifolium (Holly)																			
Tree T38	Ilex aquifolium (Holly)	6.0	14 COM	2	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Die-back - Upper crown. Location - Off-Site	03/09/2024	9.4	1.7	20-40	C2
Group G39	Quercus robur (English Oak)	10.0	35 AVE	1	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0		Early Mature	Structural condition Fair. Physiological condition Fair. Dimensions - Largest stem diameter within group estimated Location - Off-Site	03/09/2024	-	-	20-40	B2
	Cupressocyparis leylandii (Leyland Cypress)																			

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.

Generated By


tree management software

Summary table with retention category

	Group	Hedgerow	Shrub	Tree	Total
A2	0	0	0	1	1
B1	0	0	0	1	1
B2	1	0	0	13	14
C1	0	0	0	4	4
C2	0	3	5	10	18
U	0	0	0	1	1
Total	1	3	5	30	39

Summary table with life stage

	Group	Hedgerow	Shrub	Tree	Total
Early Mature	1	0	1	3	5
Mature	0	3	4	23	30
Post Mature	0	0	0	1	1
Semi Mature	0	0	0	3	3
Total	1	3	5	30	39

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