

Ref.	Species	Measurements	RPA	Condition	General Observations	Work Recs.	Retention Category
T001	English yew (<i>Taxus baccata</i>)	Height (m): 9 2 stems, avg.(mm): 500 Spread (m): 6N, 6E, 6S, 6W Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 20+ Years	Radius: 8.5m. Area: 227 sq m.	Physiological Condition: Fair Structural Condition: Poor	Slightly sparse crown. Topographic plan unavailable at time of survey.		B
T002	Pedunculate oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam(mm): 480 Spread (m): 3N, 3E, 8S, 3W Crown Clearance (m): 2.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	Radius: 5.4m. Area: 92 sq m.	Physiological Condition: Good Structural Condition: Poor	Asymmetrical crown shape. Topographic plan unavailable at time of survey.		C
T003	Pedunculate oak (<i>Quercus robur</i>)	Height (m): 13 2 stems, avg.(mm): 350 Spread (m): 3N, 3E, 8S, 3W Crown Clearance (m): 2.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	Radius: 5.9m. Area: 109 sq m.	Physiological Condition: Good Structural Condition: Fair	Asymmetrical crown shape. Unable to access trunks. Topographic plan unavailable at time of survey.		C
T004	Pedunculate oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam(mm): 370 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	Radius: 4.4m. Area: 61 sq m.	Physiological Condition: Good Structural Condition: Good	Topographic plan unavailable at time of survey. Topographic plan unavailable at time of survey.	Prune back branch ends and crown lift to achieve a 2-3m clearance to allow demolition and construction access.	C
T005	Pedunculate oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam(mm): 350 Spread (m): 3N, 3E, 8S, 3W Crown Clearance (m): 2.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	Radius: 4.2m. Area: 55 sq m.	Physiological Condition: Good Structural Condition: Fair	Asymmetrical crown shape. Ivy clad trunk. Dieback. Topographic plan unavailable at time of survey.		C
G006	Mixed species x30 (<i>Mixed species</i>)	Height (m): 8 30 stems, avg.(mm): 150 Spread (m): 3N, 3E, 3S, 3W Crown Clearance (m): 1 Life Stage: Early Mature Rem. Contrib.: 40+ Years	Area: 390 sq m.	Physiological Condition: Fair Structural Condition: Fair	Mixed boundary group of predominantly field maple, sycamore, elm. Topographic plan unavailable at time of survey.	Prune back branch ends and crown lift to achieve a 2-3m clearance to allow demolition and construction access.	C

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G007	Mixed species x30 (Mixed species)	Height (m): 17 30 stems, avg.(mm): 350 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 0.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	Area: 266 sq m.	Physiological Condition: Fair Structural Condition: Fair	Mixed boundary group including understory of sycamore, field maple. elm Includes larger trees of oak and ash . Ash trees in advanced stages of decline. Growing either side of boundary ditch. Topographic plan unavailable at time of survey.	Fell ash.	C
G008	Mixed species (Mixed species)	Height (m): 11 Stem Diam(mm): 350 Spread (m): 3.5N, 3.5E, 3.5S, 3.5W Crown Clearance (m): 0.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	Area: 319 sq m.	Physiological Condition: Fair Structural Condition: Fair	Small group at corner of side consisting of 2 oak, 2 field maple, one two cherry. Topographic plan unavailable at time of survey.		C
T009	Pedunculate oak (<i>Quercus robur</i>)	Height (m): 20 Stem Diam(mm): 1200 Spread (m): 10N, 10E, 10S, 6W Crown Clearance (m): 4 Life Stage: Over Mature Rem. Contrib.: 40+ Years	Radius: 14.4m. Area: 651 sq m.	Physiological Condition: Fair Structural Condition: Fair	Large tree growing between boundary fence and ditch. Some dieback and deadwood in crown . Crown appears slightly sparse but maybe due to late leaf flush. Ivy clad. Lowest live section of branch approximately 5m above ground level over site. Topographic plan unavailable at time of survey.		B
G010	Mixed species x30 (Mixed species)	Height (m): 17 30 stems, avg.(mm): 30 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 0.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	Area: 610 sq m.	Physiological Condition: Fair Structural Condition: Fair	Boundary group consisting of predominantly field maple, with some hawthorn and sycamore. Three larger multi stem ash trees in latter stages of ash die back. Topographic plan unavailable at time of survey.	Fell ash.	C
T011	Wild cherry (<i>Prunus avium</i>)	Height (m): 6 Stem Diam(mm): 250 Spread (m): 3.5N, 3.5E, 3.5S, 3.5W Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: <10 years	Radius: 3.0m. Area: 28 sq m.	Physiological Condition: Fair Structural Condition: Fair	Dieback in crown. Topographic plan unavailable at time of survey.	Rel to facilitate development.	C
T012	Wild cherry (<i>Prunus avium</i>)	Height (m): 5 Stem Diam(mm): 200 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W	Radius: 2.4m. Area: 18 sq m.	Physiological Condition: Fair Structural Condition: Fair	Topographic plan unavailable at time of survey.	Rel to facilitate development.	C

Ref.	Species	Measurements	RPA	Condition	General Observations	Work Recs.	Retention Category
		Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: <10 years					
T013	Wild cherry (<i>Prunus avium</i>)	Height (m): 6 Stem Diam(mm): 250 Spread (m): 3.5N, 3.5E, 3.5S, 3.5W Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: <10 years	Radius: 3.0m. Area: 28 sq m.	Physiological Condition: Fair Structural Condition: Fair	Ivy clad trunk. Unable to access trunk. Topographic plan unavailable at time of survey.		C
T014	Silver birch (<i>Betula pendula</i>)	Height (m): 14 Stem Diam(mm): 260 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 1.5 Life Stage: Mature Rem. Contrib.: 20+ Years	Radius: 3.1m. Area: 30 sq m.	Physiological Condition: Good Structural Condition: Good	Close to adjacent building. Topographic plan unavailable at time of survey.	Rel to facilitate development.	C
T015	Box elder maple (<i>Acer negundo</i>)	Height (m): 6 Stem Diam(mm): 210 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: <10 years	Radius: 2.5m. Area: 20 sq m.	Physiological Condition: Poor Structural Condition: Good	Planted within small strip of soft landscape surrounded by car parking. Ivy clad stem. Sparse crown and dieback. Topographic plan unavailable at time of survey.		C
T016	Apple (<i>Malus sp.</i>)	Height (m): 5 2 stems, avg.(mm): 240 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 2 Life Stage: Over Mature Rem. Contrib.: <10 years	Radius: 4.1m. Area: 53 sq m.	Physiological Condition: Fair Structural Condition: Poor	Managed through pollard reduction. Decay evident in trunk. Topographic plan unavailable at time of survey.	Fell decayed trunk.	C
T017	Apple (<i>Malus sp.</i>)	Height (m): 4 2 stems, avg.(mm): 320 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: <10 years	Radius: 5.4m. Area: 92 sq m.	Physiological Condition: Fair Structural Condition: Fair	Managed through pollard reduction. measured below crown break at 1m. Topographic plan unavailable at time of survey.		C
T018	Apple (<i>Malus sp.</i>)	Height (m): 4 2 stems, avg.(mm): 330 Spread (m): 1.5N, 1.5E, 1.5S, 1.5W Crown Clearance (m): 2	Radius: 5.6m. Area: 99 sq m.	Physiological Condition: Fair Structural Condition: Fair	Managed through pollard reduction. measured below crown break at 1m. Topographic plan unavailable at time of survey.		C

Ref.	Species	Measurements	RPA	Condition	General Observations	Work Recs.	Retention Category
		Life Stage: Mature Rem. Contrib.: <10 years					
T019	False acacia (<i>Robinia pseudoacacia</i>)	Height (m): 14 2 stems (mm): 240,200 Spread (m): 3N, 6E, 8S, 3W Crown Clearance (m): 4 Life Stage: Early Mature Rem. Contrib.: 20+ Years	Radius: 3.7m. Area: 43 sq m.	Physiological Condition: Fair Structural Condition: Fair	Twin-stemmed. Sparse crown. Topographic plan unavailable at time of survey.		C
G020	False acacia x3 (<i>Robinia pseudoacacia</i>)	Height (m): 9 3 stems, avg.(mm): 250 Spread (m): 3.5N, 3.5E, 3.5S, 3.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: <10 years	Area: 184 sq m.	Physiological Condition: Poor Structural Condition: Poor	Deadwood in crown. Dieback in crown. Sparse crown. Topographic plan unavailable at time of survey.	Fell predominantly dead tree at eastern end of group.	C

Table 1 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	- 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 the health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality <i>NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve; see 4.5.7.</i>			See Table 2
	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	Trees 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)	See Table 2
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	See Table 2
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	See Table 2

Extract from British Standard BS5837:2012 Trees in Relation to Design, Demolition and Construction – Recommendations