



DUCKWORTHS
ARBORICULTURE LTD.

BS:5837 ARBORICULTURAL REPORT

PRE-PLANNING TREE SURVEY

OLD PARK LODGE
SLAUGHAM LANE
WARNINGLID
SUSSEX
RH17 5TJ

CLIENT: DAVID SIMPSON / PHIL MARSHALL

MAY 2024

Ref: SCD 06348 / 2024

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1. INTRODUCTION

1.1 AUTHORSHIP

This BS:5837 Arboricultural Survey has been prepared by Sarah Duckworth, Arboricultural Consultant.

I have been instructed by David Simpson and Phil Marshall to survey the relevant trees on and adjacent to the property to ascertain the constraints posed by the trees to the construction of a new dwelling at Old Park Lodge.

1.2 SCOPE

The British Standard 5837:2012 'Trees in Relation to Design, Demolition and Construction' is designed to assist those concerned with trees in relation to construction to form balanced judgments.

The tree plan which accompanies this report is illustrative and should only be used for dealing with tree issues.

This report is for planning purposes only and does not constitute a detailed health and safety survey. A quotation can be provided for this service upon request.

This report is not a structural report nor does it consider the structural integrity of the property and its use as such is invalid.

The report is for the sole use of the client and its reproduction or use by anyone else is forbidden unless written consent is given by the author.

DISCLAIMER: This is an independently produced Arboricultural Report. I have no connection with any of the parties involved in this site or application that could influence or bias the opinions expressed in this report.

1.3 DOCUMENTS

The position of trees on the tree plan has been plotted by eye and their locations measured and triangulated against fixed objects on site. The tree plan should not therefore, be taken as exact, but is a fair representation of the location of the trees in relation to the property and any proposed building works.

1.4 PLANNING CONSTRAINTS

TREE PRESERVATION ORDERS

I have confirmed with the Mid Sussex District Council that at the time of this report (05/05/2024) there are no Tree Preservation Orders on the property.

The protected status of trees is subject to change. You are advised to reconfirm the protected status of trees prior to carrying out any works to trees on site.

CONSERVATION AREA

Old Park Lodge is not within a Conservation Area.

ANCIENT WOODLAND

Elseys Wood beyond the eastern boundary is designated Ancient Woodland.

Regarding Ancient Woodland, Government advice for Planning Officers state:

"a 15m buffer between development and Ancient Woodland remains the minimum acceptable standoff for ancient woodland, however where 'pollution' (for example run-off during or after construction) and 'trampling' (usually from the increased public/residents use) are considered a potential issue the buffer may need to increase to at least 50m. Overall, the trend is towards the provision of large buffer zones, something which should be given careful consideration at the early design stage. It remains the case that buffer zones (specifically the 15m zone) should not contain SUDS or services, and should be comprised of semi-natural habitat.

I have plotted a 15m buffer zone for the Ancient Woodland on the Tree Plan.

2. SURVEY

2.1 APPRAISAL

The trees were surveyed on Wednesday 23rd April 2024.

The weather conditions were clear and dry. Visibility was good.

Heights were estimated where part of a group. Soil samples were not taken.

Trees are dynamic living organisms subject to change, whose health and condition can be subject to significant change influenced by internal and external factors. The assessment of trees in this report is based on the condition assessed at the time of inspection and are valid for 24 months.

If the condition of the trees evidently changes or the trees are subject to extreme weather conditions before this date, further inspection may be required. No tree is ever absolutely safe due to the unpredictable laws and forces of nature.

The tree survey identified 94 individual trees and 3 tree groups growing on or adjacent to the site which were relevant to the building works. The trees on site were assessed for their quality and benefits within the context of the proposed development and categorised in accordance with the recommendations in the BS:5837:2012.

2.2 KEY

Ref: T001 = Tree 1 G001 = Group 1
A001 = Area 1 W001 = Woodland 1

Species: Common name (Botanical name)

Height: Measured with a clinometer (m) where possible or estimated when part of a group

Stem: Stem diameter taken at 1.5m with girth tape or rule and recorded in millimeters

Branch spread: Paced measurements at compass points or with a laser measure.

Crown clearance: Existing height above ground level of canopy and / or first significant branch direction of growth in metres e.g., 2.4 (N) where relevant.

Epics: Lower canopy created by epicormic growth.

Age Class: Newly planted - 3 years following planting.

Young - Tree well established but with juvenile crown form

Young Mature - Tree in first third of usual life expectancy for species

Mature - Tree in second third of usual life expectancy for species

Over Mature - Tree in final third of usual life expectancy for species / exhibiting signs of crown retrenchment & senescence.

Veteran - Older than usual for species or with historical/ cultural / ecological value

General Observations: Made with reference to physiological condition (health, vigour) and structural condition, noting evidence of decay, structural weakness and physical defect and preliminary management recommendations.

Estimated Remaining Contribution: Estimated in years - less than 10, 10-20, 20-40, 40+

BS: 5837:2012 category rating: In accordance with the guidelines of the British Standard.

● Category 'A' tree (Green) ● Category 'C' tree (Grey)

● Category 'B' tree (Blue) ● Category 'U' tree – Fell (Red)

RPA Area BS:5837 (2012) Root Protection Area calculation in square metres

RPA Radius BS:5837 (2012) Root Protection Area calculation circle radius in metres.¹

¹ The root protection area radius is for information only and may not be appropriate in every case. BS:5837 advises that *'the RPA for each tree should initially be plotted as a circle centered on the base of the stem. Where pre-existing site conditions or other factors indicate that rooting may have occurred asymmetrically, a polygon of equivalent area should be produced. Modifications to the shape of the RPA should reflect a soundly based arboricultural assessment of likely root distributions.'*

3. BS:5837 (2012) TABLE 1: CASCADE CHART FOR TREE QUALITY ASSESSMENT

Category & Definition		Criteria (including sub-categories where appropriate)		
• Trees unsuitable for retention				
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 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. NOTE: Category U trees can have existing or potential conservation value which it might be desirable to preserve.			
	<u>Mainly Arboricultural Qualities</u>	<u>Mainly Landscape Qualities</u>	<u>Mainly cultural values including conservation</u>	
• Trees considered suitable 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)	
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 remedial 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 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 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 150mm.	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.	

4. SURVEY DATA

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
G001	Silver birch x5 (Betula pendula)	Height (m): 10 5 stems, avg.(mm): 100 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3 E:3 S:3 W:3	Slender tree group	C2	Radius: 1.2m. Area: 20 sq m.	Physiological Condition: Good Structural Condition: Fair Public Amenity Value: Low	
H001	Laurel cherry (Prunus laurocerasus)	Height (m): 2 Stem Diam(mm): 100 Crown Clearance (m): 0 Life Stage: Mature Rem. Contrib.: 20+ Years	N:1 E:1 S:1 W:1	Front boundary hedge	C1	Radius: 1.2m. Area: 59 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
H002	Laurel cherry (Prunus laurocerasus)	Height (m): 4 Stem Diam(mm): 60 Crown Clearance (m): 0 Life Stage: Mature Rem. Contrib.: 20+ Years	N:1.5 E:1.5 S:1.5 W:1.5	Lapsed hedgerow group. Poor form.	C1	Radius: 0.7m. Area: 16 sq m.	Physiological Condition: Fair Structural Condition: Poor Public Amenity Value: Low	
T001	Field maple (Acer campestre)	Height (m): 12 Stem Diam(mm): 40 Crown Clearance (m): 4 Life Stage: Mature Rem. Contrib.: 20+ Years	N:1 E:4 S:4 W:1	Swept stem, ivy clad tree. Asymmetrical canopy.	C2	Radius: 0.5m. Area: 1 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Moderate Inspection Limitations: Ivy and dense vegetation	
T002	Field maple (Acer campestre)	Height (m): 12 Stem Diam(mm): 40 Crown Clearance (m): 4 Life Stage: Mature Rem. Contrib.: 20+ Years	N:2 E:2 S:2 W:3	Ivy clad tree. Asymmetrical canopy.	C2	Radius: 0.5m. Area: 1 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Moderate Inspection Limitations: Ivy and dense vegetation	
T003	Pedunculate oak (Quercus robur)	Height (m): 12 Stem Diam(mm): 650 Crown Clearance (m): 5 Life Stage: Mature Rem. Contrib.: 20+ Years	N:4.5 E:5.5 S:3.5 W:5	Dieback in upper canopy. Bark necrosis on trunk.	B1	Radius: 7.8m. Area: 191 sq m.	Physiological Condition: Poor Structural Condition: Physical Defect Public Amenity Value: Moderate Inspection Limitations: Access and dense vegetation	
T004	Pedunculate oak (Quercus robur)	Height (m): 12 Stem Diam(mm): 650 Crown Clearance (m): 5 Life Stage: Dead	N:2 E:2 S:3 W:2	Ivy clad, standing dead tree. Bark necrosis. Habitat value.	U	No RPA due to Retention Category of U.	Physiological Condition: Dead Structural Condition: Decaying Public Amenity Value: Moderate Inspection Limitations: Access and dense vegetation	

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T005	Common holly (Ilex aquifolium)	Height (m): 11 Stem Diam(mm): 280 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 20+ Years	N:2 E:2 S:2 W:2	Small tree	C2	Radius: 3.4m. Area: 36 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Moderate	
T006	Pedunculate oak (Quercus robur)	Height (m): 16 Stem Diam(mm): 480 Crown Clearance (m): 7 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3 E:6 S:5 W:3	Deadwood in crown, asymmetrical canopy.	B1	Radius: 5.8m. Area: 106 sq m.	Physiological Condition: Fair Structural Condition: Physical Defect Public Amenity Value: Moderate	
T007	Pedunculate oak (Quercus robur)	Height (m): 16 Stem Diam(mm): 680 Crown Clearance (m): 6 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3 E:4 S:8 W:8	Bankside, ivy clad tree, deadwood in crown, asymmetrical canopy.	B1	Radius: 8.2m. Area: 211 sq m.	Physiological Condition: Fair Structural Condition: Physical Defect Public Amenity Value: Moderate	
T008	Pedunculate oak (Quercus robur)	Height (m): 16 Stem Diam(mm): 520 Crown Clearance (m): 6 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3 E:2 S:3 W:7	Bankside, ivy clad tree, asymmetrical canopy.	B1	Radius: 6.2m. Area: 121 sq m.	Physiological Condition: Fair Structural Condition: Physical Defect Public Amenity Value: Moderate	
T009	Pedunculate oak (Quercus robur)	Height (m): 16 Stem Diam(mm): 660 Crown Clearance (m): 10 Life Stage: Mature Rem. Contrib.: 20+ Years	N:8 E:7 S:5.5 W:6	Stilted buttress roots. Deadwood in crown, high canopy.	B1	Radius: 7.9m. Area: 196 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Moderate	
T010	Field maple (Acer campestre)	Height (m): 9 2 stems, avg.(mm): 300 Crown Clearance (m): 3 Life Stage: Mature Rem. Contrib.: 20+ Years	N:5.5 E:3 S:2 W:3	Two stems from ground level	C2	Radius: 5.1m. Area: 82 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T011	Hazel (Corylus avellana)	Height (m): 5 Stem Diam(mm): 350 Crown Clearance (m): 1 Life Stage: Mature Rem. Contrib.: 40+ Years	N:3 E:2.5 S:2 W:2.5	Coppice stool	C2	Radius: 4.2m. Area: 55 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T012	Pedunculate oak (Quercus robur)	Height (m): 4 Stem Diam(mm): 120 Crown Clearance (m): 2.5 Life Stage: Semi Mature Rem. Contrib.: 20+ Years	N:0 E:2 S:2 W:1.5	Small tree, previously topped at 2.2m.	C1	Radius: 1.4m. Area: 6 sq m.	Physiological Condition: Fair Structural Condition: Poor Public Amenity Value: Low	
T013	Common holly (Ilex aquifolium)	Height (m): 10 2 stems, avg.(mm): 300 Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years	N:4.5 E:4 S:2.5 W:2.5	Swept stems, heavily crown lifted.	C1	Radius: 5.1m. Area: 82 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T014	Common beech (Fagus sylvatica)	Height (m): 14 Stem Diam(mm): 320 Crown Clearance (m): 3.5 Life Stage: Mature Rem. Contrib.: 20+ Years	N:4.5 E:5 S:3 W:3	Historic damage to bark at base. Dieback, cavities from squirrel damage on upper crown.	C1	Radius: 3.8m. Area: 45 sq m.	Physiological Condition: Good Structural Condition: Physical Defect Public Amenity Value: Moderate Inspection Limitations: Access	
T015	Norway spruce (Picea abies)	Height (m): 13 Stem Diam(mm): 380 Crown Clearance (m): 1.5 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3.5 E:3.5 S:3.5 W:3.5	Needles sparse.	C1	Radius: 4.6m. Area: 66 sq m.	Physiological Condition: Poor Structural Condition: Fair Public Amenity Value: Moderate	
T016	Pedunculate oak (Quercus robur)	Height (m): 18 Stem Diam(mm): 710 Crown Clearance (m): 4 Life Stage: Mature Rem. Contrib.: 40+ Years	N:6.5 E:6 S:7.5 W:5.5	Epicormic growth on lower crown. Fair form and vitality.	B1	Radius: 8.5m. Area: 227 sq m.	Physiological Condition: Good Structural Condition: Good Public Amenity Value: Good	
T017	Pedunculate oak (Quercus robur)	Height (m): 19 Stem Diam(mm): 660 Crown Clearance (m): 4 Life Stage: Mature Rem. Contrib.: 20+ Years	N:7.5 E:8.5 S:6 W:4.5	Epicormic growth on lower crown. Tree has suffered major catastrophic stem failure on upper crown leaving a large wound which undermines the stability of the remaining canopy. Good vitality.	U	Radius: 7.9m. Area: 196 sq m.	Physiological Condition: Good Structural Condition: Physical Defect Public Amenity Value: Moderate	Fell tree or reduce canopy by 5-6m in height and 3m lateral spread and continue to maintain in a reduced form.
T018	Pedunculate oak (Quercus robur)	Height (m): 6 Stem Diam(mm): 170 Crown Clearance (m): 4 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3 E:3 S:3 W:3	Small tree, good form and vitality.	B1	Radius: 2.0m. Area: 13 sq m.	Physiological Condition: Good Structural Condition: Good Public Amenity Value: Good	

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T019	Pedunculate oak (Quercus robur)	Height (m): 4 Stem Diam(mm): 50 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 40+ Years	N:1.5 E:1.5 S:1.5 W:1.5	Very young tree, lower trunk swept, main stem resumes vertical growth.	C2	Radius: 0.6m. Area: 1 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T020	Leyland cypress (X Cuprocyparis leylandii)	Height (m): 15 2 stems (mm): 430,600 Crown Clearance (m): 4 Life Stage: Mature Rem. Contrib.: 10+ Years	N:6.5 E:6.5 S:3 W:6	Two stems from ground level. Weak fork, crack on north side between stems. Needles slightly sparse. Poor structural form.	U	Radius: 8.9m. Area: 249 sq m.	Physiological Condition: Fair Structural Condition: Physical Defect Public Amenity Value: Moderate	
T021	Monterey cypress (Cupressus macrocarpa)	Height (m): 15 Stem Diam(mm): 860 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: <10 years	N:2 E:6 S:5.5 W:4.5	Previous partial collapse of three way stem fork in upper crown. Remaining crown permanently undermined.	U	No RPA due to Retention Category of U.	Physiological Condition: Fair Structural Condition: Physical Defect Public Amenity Value: Moderate	
T022	Elder (Sambucus nigra)	Height (m): 6 Stem Diam(mm): 10 Crown Clearance (m): 3.5 Life Stage: Mature	N:1 E:1.5 S:1.5 W:1	Growing directly adjacent to barn and occluded around scaffold frame.	U	No RPA due to Retention Category of U.	Physiological Condition: Fair Structural Condition: Poor Public Amenity Value: Low	
T023	Pedunculate oak (Quercus robur)	Height (m): 8 Stem Diam(mm): 200 Crown Clearance (m): 1.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:3 E:2 S:3 W:3	Offsite, small tree with long term potential	B1	Radius: 2.4m. Area: 18 sq m.	Physiological Condition: Good Structural Condition: Fair Public Amenity Value: Low	
T024	Pedunculate oak (Quercus robur)	Height (m): 6 Stem Diam(mm): 220 Crown Clearance (m): 3 Life Stage: Mature Rem. Contrib.: 40+ Years	N:3 E:2 S:1 W:5	Offsite, small tree. Swept stem.	B1	Radius: 2.6m. Area: 21 sq m.	Physiological Condition: Good Structural Condition: Fair Public Amenity Value: Low	
T025	Not identified (Not identified)	Height (m): 7 4 stems, avg.(mm): 350 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3 E:5 S:7 W:7	Multi-stem tree, collapsed stems resting on ground. Broken stems and decay	C2	Radius: 8.4m. Area: 222 sq m.	Physiological Condition: Good Structural Condition: Collapsing Public Amenity Value: Low Inspection Limitations: Access	

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T026	Not identified (Not identified)	Height (m): 8 3 stems (mm): 300,450,200 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 20+ Years	N:6 E:3 S:6 W:7	Multi-stem tree, collapsed stems resting on ground. Broken stems and decay	C2	Radius: 6.9m. Area: 150 sq m.	Physiological Condition: Good Structural Condition: Collapsing Public Amenity Value: Low Inspection Limitations: Access	
T027	Common ash (Fraxinus excelsior)	Height (m): 11 2 stems, avg.(mm): 130 Crown Clearance (m): 5 Life Stage: Semi Mature Rem. Contrib.: 20+ Years	N:3.5 E:3.5 S:3.5 W:3.5	Offsite tree, twin stem from ground level. Pests and Diseases: Ash Dieback Infection Level 1: 0% to 25%	C1	Radius: 2.2m. Area: 15 sq m.	Physiological Condition: Poor Structural Condition: Fair Public Amenity Value: Low Inspection Limitations: Access	
T028	Common ash (Fraxinus excelsior)	Height (m): 9 Stem Diam(mm): 130 Crown Clearance (m): 6 Life Stage: Semi Mature Rem. Contrib.: 20+ Years	N:2 E:2 S:2 W:2	Offsite tree, swept stem. Pests and Diseases: Ash Dieback Infection Level 1: 0% to 25%	C1	Radius: 1.6m. Area: 8 sq m.	Physiological Condition: Poor Structural Condition: Fair Public Amenity Value: Low Inspection Limitations: Access	
T029	Common ash (Fraxinus excelsior)	Height (m): 12 Stem Diam(mm): 150 Crown Clearance (m): 4 Life Stage: Semi Mature Rem. Contrib.: 20+ Years	N:3 E:3 S:3 W:3	Offsite tree. Pests and Diseases: Ash Dieback Infection Level 1: 0% to 25%	C1	Radius: 1.8m. Area: 10 sq m.	Physiological Condition: Poor Structural Condition: Fair Public Amenity Value: Low Inspection Limitations: Access	
T030	Pedunculate oak (Quercus robur)	Height (m): 14 Stem Diam(mm): 610 Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:5.5 E:5.5 S:5.5 W:5.5	Offsite tree. Historic wound on trunk. Deadwood in lower crown. Bud density normal. Fair form and vitality.	B1	Radius: 7.3m. Area: 167 sq m.	Physiological Condition: Good Structural Condition: Good Public Amenity Value: Good	
T031	Elder (Sambucus nigra)	Height (m): 6 2 stems, avg.(mm): 60 Crown Clearance (m): 3 Life Stage: Mature Rem. Contrib.: 10+ Years	N:3 E:1 S:1 W:1	Large shrub / small tree.	C2	Radius: 1.0m. Area: 3 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T032	Pedunculate oak (Quercus robur)	Height (m): 18 Stem Diam(mm): 810 Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:5.5 E:8 S:8 W:7.5	Offsite tree. Bud density normal. Good form and vitality.	A1	Radius: 9.7m. Area: 296 sq m.	Physiological Condition: Good Structural Condition: Good Public Amenity Value: Good	

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T033	Pedunculate oak (Quercus robur)	Height (m): 13 Stem Diam(mm): 370 Crown Clearance (m): 1.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:3 E:3 S:4 W:5	Offsite, small tree with long term potential	B1	Radius: 4.4m. Area: 61 sq m.	Physiological Condition: Good Structural Condition: Fair Public Amenity Value: Low	
T034	Pedunculate oak (Quercus robur)	Height (m): 13 Stem Diam(mm): 480 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 40+ Years	N:6 E:3 S:2 W:6	Offsite tree with long term potential	B1	Radius: 5.8m. Area: 106 sq m.	Physiological Condition: Good Structural Condition: Fair Public Amenity Value: Low	
T035	Goat willow (Salix caprea)	Height (m): 9 3 stems, avg.(mm): 300 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: <10 years	N:3 E:3 S:4 W:8.5	Offsite tree. Split trunk, poor form	U	No RPA due to Retention Category of U.	Physiological Condition: Good Structural Condition: Collapsing Public Amenity Value: Low Inspection Limitations: Access	
T036	Goat willow (Salix caprea)	Height (m): 9 3 stems, avg.(mm): 300 Crown Clearance (m): 1 Life Stage: Mature Rem. Contrib.: 20+ Years	N:6 E:4 S:4 W:7.5	Multi-stem tree, good vitality.	C2	Radius: 6.2m. Area: 121 sq m.	Physiological Condition: Good Structural Condition: Fair Public Amenity Value: Low Inspection Limitations: Access	
T037	Sweet gum (Liquidambar styraciflua)	Height (m): 5 Stem Diam(mm): 200 Crown Clearance (m): 0.5 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3 E:2 S:3.5 W:3.5	Small tree, low crown. Dieback in upper crown.	C2	Radius: 2.4m. Area: 18 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T038	Silver birch (Betula pendula)	Height (m): 7 Stem Diam(mm): 60 Crown Clearance (m): 1.5 Life Stage: Semi Mature Rem. Contrib.: 40+ Years	N:1.5 E:1.5 S:1.5 W:1.5	Swept lower stem.	C1	Radius: 0.7m. Area: 2 sq m.	Physiological Condition: Good Structural Condition: Fair Public Amenity Value: Low	
T039	Silver maple (Acer saccharinum)	Height (m): 9 Stem Diam(mm): 400 Crown Clearance (m): 1.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:3 E:4 S:3.5 W:3.5	Large stem wound from previous branch failure. Weak form. Fused stems in upper crown.	C1	Radius: 4.8m. Area: 72 sq m.	Physiological Condition: Good Structural Condition: Physical Defect Public Amenity Value: Low	

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T040	Rowan (Sorbus aucuparia)	Height (m): 6 Stem Diam(mm): 100 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	N:2 E:2 S:2 W:2	Small tree, no physical defects.	C1	Radius: 1.2m. Area: 5 sq m.	Physiological Condition: Good Structural Condition: Physical Defect Public Amenity Value: Low	
T041	Pedunculate oak (Quercus robur)	Height (m): 8 Stem Diam(mm): 90 Crown Clearance (m): 1.5 Life Stage: Over Mature	N:2 E:2 S:2 W:2	Small great tree	C1	Radius: 1.1m. Area: 4 sq m.	Physiological Condition: Dead Structural Condition: Poor Public Amenity Value: Low	
T042	Common hawthorn (Crataegus monogyna)	Height (m): 5 Stem Diam(mm): 90 Crown Clearance (m): 1.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:2.5 E:2 S:1 W:1	Small tree, asymmetrical canopy.	C1	Radius: 1.1m. Area: 4 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T043	Pedunculate oak (Quercus robur)	Height (m): 17 Stem Diam(mm): 800 Crown Clearance (m): 3.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:6.5 E:6.5 S:6.5 W:6.5	Offsite tree, good form and vitality.	A1	Radius: 9.6m. Area: 290 sq m.	Physiological Condition: Good Structural Condition: Good Public Amenity Value: Low Inspection Limitations: Access	
T044	Red oak (Quercus rubra)	Height (m): 7 Stem Diam(mm): 100 Crown Clearance (m): 1.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:2.5 E:2.5 S:3 W:3	Small tree, fair form and vitality.	B1	Radius: 1.2m. Area: 5 sq m.	Physiological Condition: Good Structural Condition: Good Public Amenity Value: Low Inspection Limitations: Access	
T045	Robinia (Robinia sp.)	Height (m): 10 Stem Diam(mm): 330 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3 E:3 S:4.5 W:3	Bark necrosis and decay on stem	C1	Radius: 4.0m. Area: 50 sq m.	Physiological Condition: Fair Structural Condition: Physical Defect Public Amenity Value: Low	
T046	Monterey cypress 'Goldcrest' (Cupressus macrocarpa)	Height (m): 10 3 stems, avg.(mm): 350 Crown Clearance (m): 0 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3.5 E:3.5 S:3.5 W:3.5	Swept stems, poor form.	C1	Radius: 7.3m. Area: 167 sq m.	Physiological Condition: Fair Structural Condition: Poor Public Amenity Value: Low	

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T047	Purple cherry plum (<i>Prunus cerasifera</i> 'Pissardi')	Height (m): 5 Stem Diam(mm): 100 Crown Clearance (m): 1 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:2 E:1.5 S:3 W:1.5	Small tree, swept stem.	C1	Radius: 1.2m. Area: 5 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T048	Atlas cedar (<i>Cedrus atlantica</i>)	Height (m): 10 Stem Diam(mm): 350 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	N:3.5 E:3 S:3 W:3.5	Small tree, fair form and vitality.	B1	Radius: 4.2m. Area: 55 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T049	Scots pine (<i>Pinus sylvestris</i>)	Height (m): 8 Stem Diam(mm): 320 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	N:3.5 E:3.5 S:3.5 W:3.5	Small tree, fair form and vitality.	B1	Radius: 3.8m. Area: 45 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T050	Cut-leaf beech (<i>Fagus sylvatica</i> 'Asplenifolia')	Height (m): 8 Stem Diam(mm): 230 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	N:3.5 E:3.5 S:3.5 W:3.5	Small tree, fair form and vitality.	B1	Radius: 2.8m. Area: 25 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T051	Paperbark maple (<i>Acer griseum</i>)	Height (m): 4 Stem Diam(mm): 60 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1.5 E:1.5 S:1.5 W:1.5	Small tree, fair form and vitality.	C1	Radius: 0.7m. Area: 2 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T052	Flowering cherry (<i>Prunus Serrulata</i>)	Height (m): 9.5 3 stems (mm): 300,80,180 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:2.5 E:3 S:3.5 W:3.5	Small tree, poor form with included bark between trunks.	C1	Radius: 4.3m. Area: 58 sq m.	Physiological Condition: Fair Structural Condition: Poor Public Amenity Value: Low	
T053	Lime (<i>Tilia</i> sp.)	Height (m): 4 Stem Diam(mm): 80 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:2 E:2 S:2 W:2	Small tree, fair form and vitality.	C1	Radius: 1.0m. Area: 3 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	Remove stake and tie

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T054	Horse chestnut (Aesculus hippocastanum)	Height (m): 4 Stem Diam(mm): 60 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1.5 E:1.5 S:1.5 W:1.5	Small tree, fair form and vitality.	C1	Radius: 0.7m. Area: 2 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T055	Pin oak (Quercus palustris)	Height (m): 13 Stem Diam(mm): 400 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	N:6 E:6 S:6 W:6	Broad crown, good form and vitality.	B1	Radius: 4.8m. Area: 72 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T056	Holm oak (Quercus ilex)	Height (m): 3.5 Stem Diam(mm): 100 Crown Clearance (m): 0.5 Life Stage: Mature Rem. Contrib.: 20+ Years	N:1 E:2 S:2.5 W:1.5	Small tree	C2	Radius: 1.2m. Area: 5 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T057	Rowan (Sorbus aucuparia)	Height (m): 6 2 stems, avg.(mm): 80 Crown Clearance (m): 1.5 Life Stage: Mature Rem. Contrib.: 20+ Years	N:2 E:2 S:2.5 W:2	Small tree	C2	Radius: 1.4m. Area: 6 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	Remove stake and wire
T058	Sweet gum (Liquidambar styraciflua)	Height (m): 5 Stem Diam(mm): 150 Crown Clearance (m): 0.5 Life Stage: Mature Rem. Contrib.: 20+ Years	N:4.5 E:3 S:4 W:2	Small tree, low broad crown.	C2	Radius: 1.8m. Area: 10 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T059	Paperbark maple (Acer griseum)	Height (m): 7 Stem Diam(mm): 130 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 40+ Years	N:2 E:3 S:3 W:3.5	Small tree, fair form and vitality.	B1	Radius: 1.6m. Area: 8 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T060	Silver birch (Betula pendula)	Height (m): 9 Stem Diam(mm): 100 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1 E:2 S:2 W:2	Small tree, fair form and vitality.	C1	Radius: 1.2m. Area: 5 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T061	Cork oak (Quercus suber)	Height (m): 6.5 Stem Diam(mm): 300 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1.5 E:1.5 S:1.5 W:1.5	Small tree, fair form and vitality.	C1	Radius: 3.6m. Area: 41 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T062	Hornbeam (Carpinus betulus)	Height (m): 10 3 stems, avg.(mm): 100 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:2.5 E:2.5 S:2.5 W:2.5	Small tree, good vitality. Poor form and weak fork on lower trunk.	C1	Radius: 2.1m. Area: 14 sq m.	Physiological Condition: Fair Structural Condition: Physical Defect Public Amenity Value: Low	
T063	Silver birch (Betula pendula)	Height (m): 8 Stem Diam(mm): 100 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:2 E:3 S:2 W:4.5	Small tree, asymmetrical crown.	C1	Radius: 1.2m. Area: 5 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T064	Pedunculate oak (Quercus robur)	Height (m): 19 Stem Diam(mm): 680 Crown Clearance (m): 3.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:6.5 E:6.5 S:6.5 W:6.5	Offsite tree, good form and vitality.	A1	Radius: 8.2m. Area: 211 sq m.	Physiological Condition: Good Structural Condition: Good Public Amenity Value: Low Inspection Limitations: Access	
T065	Pedunculate oak (Quercus robur)	Height (m): 18 Stem Diam(mm): 660 Crown Clearance (m): 3.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:6 E:6 S:5.5 W:4	Offsite tree, fair form. Twin stem from 5m.	B1	Radius: 7.9m. Area: 196 sq m.	Physiological Condition: Good Structural Condition: Good Public Amenity Value: Low Inspection Limitations: Access	
T066	Beech (Fagus sp.)	Height (m): 17 Stem Diam(mm): 700 Crown Clearance (m): 3.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:6.5 E:6.5 S:6.5 W:6.5	Offsite tree, broken stems and cavities	C1	Radius: 8.4m. Area: 222 sq m.	Physiological Condition: Fair Structural Condition: Physical Defect Public Amenity Value: Low Inspection Limitations: Access	
T067	Beech (Fagus sp.)	Height (m): 17 Stem Diam(mm): 700 Crown Clearance (m): 3.5 Life Stage: Mature Rem. Contrib.: 10+ Years	N:6 E:6 S:6 W:6	Broken stem resting on crown of an offsite tree	U	No RPA due to Retention Category of U.	Physiological Condition: Fair Structural Condition: Physical Defect Public Amenity Value: Low Inspection Limitations: Access	

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T068	Common laburnum (Laburnum anagyroides)	Height (m): 4 Stem Diam(mm): 120 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1.5 E:1.5 S:1.5 W:1.5	Small tree, fair form and vitality.	C1	Radius: 1.4m. Area: 6 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T069	Freeman maple (Acer x freemanii)	Height (m): 3.5 Stem Diam(mm): 80 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1.5 E:1.5 S:1.5 W:1.5	Small tree, fair form and vitality.	C1	Radius: 1.0m. Area: 3 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T070	Holm oak (Quercus ilex)	Height (m): 5.5 Stem Diam(mm): 100 Crown Clearance (m): 1 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:2.5 E:2.5 S:2.5 W:2.5	Small tree, fair form and vitality.	C1	Radius: 1.2m. Area: 5 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T071	Snakebark maple (Acer sp. (various))	Height (m): 4 2 stems, avg.(mm): 60 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1 E:1.5 S:2 W:1	Small tree, fair form and vitality.	C1	Radius: 1.0m. Area: 3 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T072	Maple (Acer sp.)	Height (m): 7 Stem Diam(mm): 300 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:3.5 E:3.5 S:3.5 W:4	Small tree, fair form and vitality.	C1	Radius: 3.6m. Area: 41 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T073	Maple (Acer sp.)	Height (m): 7.5 2 stems, avg.(mm): 100 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1.5 E:1.5 S:1.5 W:1.5	Small tree, poor form. Canopy lacks vitality. Tree tie occluded into trunk	C1	Radius: 1.7m. Area: 9 sq m.	Physiological Condition: Fair Structural Condition: Poor Public Amenity Value: Low	Remove stake and tie
T074	Hornbeam (Carpinus betulus)	Height (m): 8 Stem Diam(mm): 200 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:2.5 E:2.5 S:3 W:2.5	Small tree, poor form. Historic wounds on trunk.	C1	Radius: 2.4m. Area: 18 sq m.	Physiological Condition: Fair Structural Condition: Poor Public Amenity Value: Low	Remove stake and tie

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T075	Silver birch (Betula pendula)	Height (m): 9 Stem Diam(mm): 120 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:3.5 E:3.5 S:3.5 W:3.5	Small tree, fair form and vitality.	C1	Radius: 1.4m. Area: 6 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T076	Holm oak (Quercus ilex)	Height (m): 8 Stem Diam(mm): 200 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1 E:1 S:1.5 W:1	Small tree, slender form.	C1	Radius: 2.4m. Area: 18 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T077	Red oak (Quercus rubra)	Height (m): 12 Stem Diam(mm): 270 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:3.5 E:3.5 S:3.5 W:3.5	Small tree, fair form and vitality.	C1	Radius: 3.2m. Area: 32 sq m.	Physiological Condition: Good Structural Condition: Fair Public Amenity Value: Low	
T078	Robinia (Robinia sp.)	Height (m): 11 Stem Diam(mm): 440 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 20+ Years	N:4.5 E:5 S:4.5 W:3	Bark necrosis. Dieback on lower branches in canopy.	C1	Radius: 5.3m. Area: 88 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T079	Purple norway maple (Acer platanoides 'Crimson King')	Height (m): 7 Stem Diam(mm): 200 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3 E:3 S:3 W:3	Fair form and vitality	C1	Radius: 2.4m. Area: 18 sq m.	Physiological Condition: Fair Structural Condition: Physical Defect Public Amenity Value: Low	
T080	Sweet gum (Liquidambar styraciflua)	Height (m): 9 Stem Diam(mm): 310 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 20+ Years	N:3 E:3.5 S:3 W:2	Asymmetrical canopy. Trunk of adjacent Eucalyptus resting in crown.	C1	Radius: 3.7m. Area: 43 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T081	Eucalyptus (Eucalyptus sp.)	Height (m): 10 Stem Diam(mm): 270 Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:3.5 E:3.5 S:5 W:3.5	Small tree, swept stems resting on canopy of adjacent tree.	C1	Radius: 3.2m. Area: 32 sq m.	Physiological Condition: Good Structural Condition: Poor Public Amenity Value: Low	

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T082	Pedunculate oak (Quercus robur)	Height (m): 18 Stem Diam(mm): 700 Crown Clearance (m): 3.5 Life Stage: Mature Rem. Contrib.: 40+ Years	N:6.5 E:7 S:6.5 W:6.5	Bankside tree, fair form and vitality.	A1	Radius: 8.4m. Area: 222 sq m.	Physiological Condition: Good Structural Condition: Good Public Amenity Value: Good Inspection Limitations: Access	
T083	Pedunculate oak (Quercus robur)	Height (m): 17 Stem Diam(mm): 700 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 40+ Years	N:7.5 E:7.5 S:7.5 W:4	Good form and vitality.	A1	Radius: 8.4m. Area: 222 sq m.	Physiological Condition: Good Structural Condition: Good Public Amenity Value: Good Inspection Limitations: Access	
T084	Pedunculate oak (Quercus robur)	Height (m): 17 Stem Diam(mm): 800 Crown Clearance (m): 1 Life Stage: Mature Rem. Contrib.: 40+ Years	N:5 E:6.5 S:4 W:5	Asymmetrical canopy.	B1	Radius: 9.6m. Area: 290 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Good Inspection Limitations: Access	
T085	Pedunculate oak (Quercus robur)	Height (m): 20 Stem Diam(mm): 750 Crown Clearance (m): 6 Life Stage: Mature Rem. Contrib.: 40+ Years	N:6 E:6 S:6 W:3	Fair form and vitality.	A1	Radius: 9.0m. Area: 254 sq m.	Physiological Condition: Good Structural Condition: Good Public Amenity Value: Good Inspection Limitations: Access	
T086	Silver birch 'Youngii' (Betula pendula)	Height (m): 4 Stem Diam(mm): 90 Crown Clearance (m): 1 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1.5 E:1.5 S:4 W:1.5	Small tree, fair form and vitality.	C1	Radius: 1.1m. Area: 4 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T087	Japanese maple 'Bloodgood' (Acer palmatum)	Height (m): 3 Stem Diam(mm): 60 Crown Clearance (m): 1 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1.5 E:1.5 S:1.5 W:1	Small tree, fair form and vitality.	C1	Radius: 0.7m. Area: 2 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T088	Cultivar apple (Malus domestica)	Height (m): 3 Stem Diam(mm): 60 Crown Clearance (m): 1 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:1.5 E:2 S:1 W:1.5	Small tree, fair form and vitality.	C1	Radius: 0.7m. Area: 2 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	

Ref.	Species	Measurements	Spread	General Observations	Retention Category	RPA	Condition	Priority tree work
T089	Purple cherry plum (Prunus cerasifera 'Pissardi')	Height (m): 4 Stem Diam(mm): 80 Crown Clearance (m): 1 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:2 E:2 S:2 W:2	Small tree, fair form and vitality.	C1	Radius: 1.0m. Area: 3 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T090	Pedunculate oak (Quercus robur)	Height (m): 18 Stem Diam(mm): 600 Crown Clearance (m): 3 Life Stage: Mature Rem. Contrib.: 40+ Years	N:7 E:8.5 S:6 W:4	Asymmetrical canopy.	B1	Radius: 7.2m. Area: 163 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Good Inspection Limitations: Access	
T091	Purple cherry plum (Prunus cerasifera 'Pissardi')	Height (m): 4 Stem Diam(mm): 80 Crown Clearance (m): 1 Life Stage: Early Mature Rem. Contrib.: 20+ Years	N:2 E:2 S:2 W:2	Small tree, fair form and vitality.	C1	Radius: 1.0m. Area: 3 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Low	
T092	Pedunculate oak (Quercus robur)	Height (m): 19 Stem Diam(mm): 670 Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 40+ Years	N:3 E:6 S:6 W:2	Swept stem. Asymmetrical canopy.	B1	Radius: 8.0m. Area: 201 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Good Inspection Limitations: Access	
T093	Pedunculate oak (Quercus robur)	Height (m): 19 Stem Diam(mm): 560 Crown Clearance (m): 6 Life Stage: Mature Rem. Contrib.: 40+ Years	N:5 E:8 S:4.5 W:2	Swept stem. Asymmetrical canopy.	B1	Radius: 6.7m. Area: 141 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Good Inspection Limitations: Access	
T094	Pedunculate oak (Quercus robur)	Height (m): 16 Stem Diam(mm): 770 Crown Clearance (m): 4 Life Stage: Mature Rem. Contrib.: 40+ Years	N:3 E:7 S:4 W:1	Warty bole. Pronounced surface roots. Asymmetrical canopy.	B1	Radius: 9.2m. Area: 266 sq m.	Physiological Condition: Fair Structural Condition: Fair Public Amenity Value: Good Inspection Limitations: Access	

5. QUALIFICATIONS

This Arboricultural Survey was carried out by Sarah Duckworth, Independent Arboricultural Consultant, trading as Duckworth's Arboriculture Limited.

I have over 18 years' experience working in the field of Arboriculture and for the past 16 years I have worked as a Local Authority Tree Officer both directly and independently providing contracted support. Since 2010 I have worked as a private consultant carrying out a range of Arboricultural Reports and Assessments for private clients.

I hold the Royal Forestry Society's Professional Diploma (Level 6) for which I received the Lockhart Garrett Award Commendation.

I also hold the Arboricultural Association's Technicians Certificate (with Distinction) and am a LANTRA qualified Professional Tree Inspector.

I am a Professional Member of the Arboricultural Association.