

Land West of Park Lane
Charvil

Arboricultural Impact Assessment

Project Details	
Client:	Bellway Homes Limited (Thames Valley)
Project:	Land West of Park Lane, Charvil
Report Title:	Arboricultural Impact Assessment
Project Number:	12671
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Contents

Text:

Executive Summary 1

1 Introduction 2

2 Statutory Designations 5

3 Policy Review 6

4 Arboricultural Impact..... 8

5 Conclusions 10

Tables:

Table 1: Tree Removals by BS5837:2012 Category.

Figures:

Figure 1: Site boundary overlain with an aerial photograph and OS mapping.

Appendices:

- Appendix A: Tree Constraints Plan - 12671 TCP 01
- Appendix B: Tree Survey Schedule - 12671 TS 01
- Appendix C: Tree Protection Plan – 12671 TPP 01 Rev B
- Appendix D: Tree Survey Methodology - 12671 TSM 01

Executive Summary

- i) **Introduction.** Aspect Arboriculture are commissioned by Bellway Homes Limited (Thames Valley) to prepare an Arboricultural Survey and Impact Assessment relating to the development of land west of Park Lane, Charvil, which benefits from outline planning permission granted in May 2025 under application reference 232704.
- ii) **Proposals.** The purpose of the report is to support an application for the approval of reserved matters and the discharge of condition 32, for the approval of 75no. dwellings with associated infrastructure and landscaping.
- iii) **Surveys.** To inform detailed design, the site was surveyed by Aspect in October 2025 following the guidance contained within BS5837:2012. Copies of the tree survey information are available within appendices A and B.
- iv) **Statutory Designations.** Background checks reveal that the site does not occur within a Conservation Area, however there are a number of protected trees within influence of the application area scheduled within TPO 275/1984.
- v) **Arboricultural Impact.** The arboricultural impact of the proposed development is described by tree losses, i.e. the clearance of a category C parcel of Goat Willow and the partial clearance of three groups of mixed scrub. The scheme accommodates the site's principal trees, include high value Oaks, protected trees, Sandpit Copse and veteran Oak T31. Mitigation is also proposed which provides consideration for the provision of replacement trees in response to the clearance of scrub. A tree protection drawing is appended to this document to demonstrate the deliverability of safeguarding measures, with a detailed protection strategy set out within Arboricultural Method Statement document 12671 AMS 001 Rev A. Conclusions drawn against the Framework and Wokingham Borough Council's adopted Policy which relate to trees, conclude that the arboricultural impact of the development is acceptable.

1 Introduction

1.1 Background & Proposals

- 1.1.1 Aspect Arboriculture are instructed by Bellway Homes Limited (Thames Valley) to prepare an Arboricultural Survey and Impact Assessment relating to proposed development of land west of Park Lane, Charvil, granted outline planning permission under application reference 232704.
- 1.1.2 The submission seeks reserved matters approval for 75no. dwellings with associated infrastructure and landscaping. The site boundary is shown below within Figure 1 below.

Figure 1. Site boundary overlain with an aerial photograph and OS mapping.



1.2 Purpose of the Report

- 1.2.1 This report seeks to respond to condition 32 of the outline planning permission. It documents the methods and findings of the baseline arboricultural survey and desktop study carried out to establish the existing arboricultural interest of the site. To inform the planning balance, it provides an appraisal of the direct and any likely residual effects of the proposals, and provides a review of any mitigation and enhancement measures to safeguard any retained trees.
- 1.2.2 Condition 32 reads:

'Protection of Trees

a) As a part of any reserved matters applications dealing with 'Landscaping' and 'Layout', an updated Tree Survey, Tree Protection Plan, Arboricultural Impact Assessment and Arboricultural Method Statement which provides for the retention and protection of trees, shrubs and hedges growing on or adjacent the site in accordance with BS5837: 2012 has been submitted to and approved in writing by the local planning authority (the Approved Scheme). The Arboricultural Impact Assessment shall ensure development proposals including SuDS requirements have been fully considered in relation to the tree constraints.

b) The tree protection measures approved shall be implemented in complete accordance with the Approved Scheme for the duration of the development (including, unless otherwise provided by the Approved Scheme) demolition, all site preparation work, tree felling, tree pruning, demolition works, soil moving, temporary access construction and or widening or any other operation involving use of motorised vehicles or construction machinery.

c) No development (including any tree felling, tree pruning, demolition works, soil moving, temporary access construction and or widening or any other operation involving use of motorised vehicles or construction machinery) shall commence until the local planning authority has been provided (by way of a written notice) with a period of no less than 7 working days to inspect the implementation of the measures identified in the Approved Scheme on-site.

d) No excavations for services, storage of materials or machinery, parking of vehicles, deposit or excavation of soil or rubble, lighting of fires or disposal of liquids shall take place within an area designated as being fenced off or otherwise protected in the Approved Scheme.

e) The fencing or other works which are part of the Approved Scheme shall not be moved or removed, temporarily or otherwise, until all works including external works have been completed and all equipment, machinery and surplus materials removed from the site, unless the prior approval of the local planning authority has first been sought and obtained.

Reason: To secure the protection throughout the time that the development is being carried out of trees shrubs or hedges growing within or adjacent to the site which are of amenity value to the area, and to allow for verification by the local planning authority that the necessary measures are in place before development and other works commence. Relevant policy: Core Strategy policy CP3 and Managing Development Delivery Local Plan policies CC03 and TB21.'

1.3 Site Overview

1.3.1 The application area falls within the administrative control of Wokingham Borough Council and comprises c.6.97ha of rough pasture to the west of Park Lane, Charvil. The site is on the southern developed fringe of Charvil and is bound by existing residential development to the north associated with The Hawthorns and Canberra Lake Way. Sonning Golf Course abuts the western boundary with commercial development and a small parcel of deciduous woodland known as Sandpit Copse enclosing the southern boundary.

1.4 Existing Tree Stock

- 1.4.1 All trees within influence of the site have been considered in full during the design stages of the project in accordance with BS5837:2012 Trees in relation to design, demolition and construction – recommendations. Details of the site's trees are provided within the Tree Constraints Plan and Tree Schedule available at appendices A and B, respectively.
- 1.4.2 The application area's trees are largely confined to the site's boundaries and occur as mature broadleaves, groups of establishing trees, parcels of scrub and an area of deciduous woodland. The site's principal constraints comprise a veteran Oak to the northwest of the application area (T31), and Sandpit Copse situated beyond the redline boundary of the south-western corner of the site, which is designated by Natural England as ancient woodland. In line with NE Standing Advice, the footprint of ancient woodland has been afforded a minimum 15m buffer zone from its edge, although design has sought to provide a greater buffer to the north and west.
- 1.4.3 Oak T31 satisfies the NPPF definition of a veteran tree, i.e. a tree of exceptional value because of its age, size and condition. When compared to others of the same species and against published data¹, the Oak is considered old and large enough to represent a notable example of its type. When its characteristics are also taken into account, the tree is considered to possess a sufficient number of features to qualify as veteran under the definition set out within the NPPF. As such, the tree has been awarded an enlarged buffer zone equivalent to 15x the tree's trunk diameter, as per NE Standing Advice.
- 1.4.4 Other leading constraints comprise assemblages of mature Oak standards which irregularly define the site's northern and western boundaries. Without describing each tree individually, they often possess large and complete crowns which provide the site with a sense of sylvan maturity and containment. As a cohort, they are considered to be important features of the site which make a valuable contribution to amenity, and are therefore largely recognised as trees of high arboricultural quality, i.e. BS5837 category A.
- 1.4.5 Mature Oaks defining the original field pattern are often reinforced with younger assemblages of trees which occur on the peripheries of the site as cohesive broadleaves set within matrices of native scrub. They are typically semi to early mature examples of their type and include species such as English Oak, Aspen, Alder, Field Maple and Goat Willow. Whilst they often represent unremarkable trees independently, value is recognised by virtue of their collective presence and canopy coverage, meaning they attract a higher rating than they would otherwise individually.
- 1.4.6 With regards to third party records, it is known that the Woodland Trust's Ancient Tree Inventory provides records of five other *alleged* veteran Oaks and an *alleged* notable Field Maple. The WT's records are helpful in identifying trees of potential interest;

¹ Lonsdale, D. (ed) (2013) Ancient and other veteran trees: further guidance on management. The Tree Council, London 212pp.

however, they must be reviewed against the NPPF's definition of ancient/veteran trees when considered in a planning context.

- 1.4.7 Of the trees identified by the WT, the Oaks are understood to correspond to Aspect trees T1, T2, T210, T220 and T237, although the Field Maple is not present and has presumably been historically removed by the adjacent owner. Oak T220 is standing deadwood and can be discounted, albeit it may be possible to retain the hulk of the tree and any remaining biodiversity value. Oaks T1, T2, T210 and T237 possess trunk diameters of 1210mm, 1190mm, 780mm² and 1100mm³ (respectively), and do not therefore meet the size threshold to be considered notable (i.e. 1480mm in diameter at breast height). Accordingly, the WT's records for trees T1, T2, T210 and T237 are considered to be unreliable and do not align with the definition of veteran/ancient trees described within the NPPF, i.e. *'a tree which, because of its age, size and condition, is of exceptional biodiversity, cultural or heritage value'*.
- 1.4.8 Whilst this means that they are not to be considered against NPPF paragraph 193c, T1, T2 and T237 remain high value trees which have been treated as priorities to retain as part of the proposed development. T210 is a third-party constraint which influences the site and will be retained, albeit the tree appears to be in premature decline and is considered to be of low value.

2 Statutory Designations

2.1 Conservation Area

- 2.1.1 Background checks have confirmed that the site does not occur within a Conservation Area (Wokingham Borough Council, cited November 2025). Accordingly, the amenity value of the trees is not elevated to preserving or enhancing any unique or distinctive interest linked to the setting.

2.2 Tree Preservation Orders

- 2.2.1 Background checks have also revealed that there are a number of protected trees within influence of the site's northern boundary which are scheduled within TPO 275/1984. Protected trees are identified within the Tree Constraints Plan at appendix A and include Oaks T1, T2, T31, T32 and T237.

² Estimated over Ivy.

³ Estimated over Ivy.

3 Policy Review

3.1 The National Planning Policy Framework

- 3.1.1 The NPPF (December 2024) provides planning policy guidance at a National level. With respect to arboriculture, four paragraphs are of particular relevance:
- 3.1.2 Paragraph 136 details the aspiration to secure increased tree cover within new developments, comprising both new tree planting, and the retention of existing trees where possible: *'Trees make an important contribution to the character and quality of urban environments, and can also help mitigate and adapt to climate change. Planning policies and decisions should ensure that new streets are tree-lined, that opportunities are taken to incorporate trees elsewhere in developments (such as parks and community orchards), that appropriate measures are in place to secure the long-term maintenance of newly-planted trees, and that existing trees are retained wherever possible. Applicants and local planning authorities should work with highways officers and tree officers to ensure that the right trees are planted in the right places, and solutions are found that are compatible with highways standards and the needs of different users.'*
- 3.1.3 Building upon paragraph 136, the Framework also considers that *'decisions should contribute to and enhance the natural and local environment by: recognising the intrinsic character and beauty of the countryside, and the wider benefits from natural capital and ecosystem services – including the economic and other benefits of the best and most versatile agricultural land, and of trees and woodland'* (para 187b).
- 3.1.4 In respect of Veteran Trees and Ancient Woodland, paragraph 193c requires that development proposals award particular consideration to these important features; *'development resulting in the loss or deterioration of irreplaceable habitats (such as ancient woodland and ancient or veteran trees) should be refused, unless there are wholly exceptional reasons and a suitable compensation strategy exists'*.
- 3.1.5 In addition, paragraph 193d also emphasises the benefit that can be secured through the provision of public access to, and resultant appreciation of, retained tree cover, stating: *'...opportunities to improve biodiversity in and around developments should be integrated as part of their design, especially where this can... enhance public access to nature where this is appropriate.'*

3.2 Wokingham Borough Council

- 3.2.1 In terms of development control at a local level, Wokingham Borough Council has a statutory obligation to ensure adequate provision is made for the preservation of trees through Section 197 of the Town and Country Planning Act (1990). The Core Strategy (adopted January 2010) and Managing Development Delivery Local Plan (adopted February 2014) are understood to be the Council's current primary development control documents; within which, Policies CP1, CP3, CC03 and TB21 set out the Council's tests considered relevant to trees in the context of development (relevant parts reproduced overleaf).

3.2.2 Policy CP1 – Sustainable Development:

‘Planning permission will be granted for development proposals that:

1) Maintain or enhance the high quality of the environment’

3.2.3 We consider trees to be a reasonable inclusion because they add to the high quality of the site’s environment.

3.2.4 Policy CP3 – General Principles for Development:

‘Planning permission will be granted for proposals that:

a) Are of an appropriate scale of activity, mass, layout, built form, height, materials and character to the area together with a high quality of design without detriment to the amenities of adjoining land users including open spaces or occupiers and their quality of life;

c) Have no detrimental impact upon important ecological, heritage, landscape (including river valleys) or geological features or water courses.

d) Maintain or enhance the ability of the site to support fauna and flora including protected species.’

3.2.5 We consider protected trees to be included in the ecological and landscape assets of the site and are, therefore, relevant to the policy.

3.2.6 Policy CC03 – Green Infrastructure, Trees and Landscaping:

‘2. Development proposals should demonstrate how they have considered and achieved the following criteria within scheme proposals:

a) Provide new or protect and enhance the Borough’s Green Infrastructure networks, including the need to mitigate potential impacts of new development

d) Protect and retain existing trees, hedges and other landscape features

e) Incorporate high quality, ideally, native planting and landscaping as an integral part of the scheme.

3. Development proposals which would result in the loss, fragmentation or isolation of areas of green infrastructure will not be acceptable.’

3.2.7 Policy TB21 – Landscape Character

‘2. Proposals shall retain or enhance the condition, character and features that contribute to the landscape.’

4 Arboricultural Impact

4.1 Tree Removals⁴

4.1.1 As shown at Table 1, the proposals necessitate the clearance of a category C parcel of Goat Willow and the partial clearance of three groups of mixed scrub.

4.1.2 **Table 1: Tree Removals by BS5837 Category.**

Category A	Category B	Category C
None	None	G6+Δ G12 Goat Willow G14+Δ G15+Δ

+ Denotes assemblage of two or more species (refer to appendix B)

Δ Denotes partial clearance of scrub

4.1.3 Removals detailed within Table 1 are necessary to accommodate the scheme's vehicular access, attenuation basin and primary spine road within the interior of the site. They are focussed entirely on low quality scrub and self-sown trees which are not important to the amenity of the site or immediate area. Accordingly, their loss can be mitigated through the provision of replacement planting of a comparable scale.

4.1.4 Detailed design has also ensured that the scheme accommodates the site's principal tree cover, i.e. Sandpit Copse, veteran Oak T31 and other protected high value trees. This has been achieved by way of an outward facing design which buffers boundary trees with extensive areas of open space and single sided access roads or shared driveways. A generous offset has also been provided adjacent to Sandpit Copse which exceeds NE Standing Advice regarding minimum buffer zones. This ensures that key trees are retained outside of residential curtilages where they will not influence habitable rooms or private amenity spaces, ensuring that retained trees will be integrated within sustainable relationships where the risk of residual pressure to remove or unsympathetically manage trees will be negligible.

4.2 Vulnerable Trees

4.2.1 As noted above, the likelihood of retained trees receiving residual pressure post-occupation for tree works will be negligible, owing to the scheme's outward facing development pattern. This has also allowed the submitted design to respect all retained trees' canopy areas and root protection areas, except for a single instance where it will be necessary to undertake a small degree of excavation on the periphery of T222's RPA.

⁴All tree works should be timed to avoid the main nesting season for birds between 1st March and 31st August. If scheduled within this period it is recommended that an ecologist is present to advise on any necessary protective measures, and on hand to confirm that tree works are not likely to cause disturbance to nesting birds.

- 4.2.2 The area of encroachment within T222's RPA is minor and amounts to c.3.4% of the tree's total RPA. The affected area is also on the periphery of the tree's RPA where roots are expected to be small in diameter and at their most dynamic. As such, there is a low likelihood of encountering any significant roots during the excavation, meaning the works are expected to be within the tree's capacities to tolerate, providing the principles of BS5837 concerning sensitive excavation techniques and root pruning are adopted. With the added precaution of arboricultural auditing, it will subsequently be acceptable to permit the limited degree of excavation to occur without undue concerns for the tree's future health or vitality. A detailed methodology for this work is submitted separately within as part of an Arboricultural Method Statement and detailed Tree Protection Strategy.

4.3 Pruning Works⁵

- 4.3.1 It will not be necessary to prune any retained trees to accommodate the development proposal, however it is recommended that dead branches are removed from the canopies of retained trees. This will help mitigate the risk of future tree related hazards emerging and associated apprehension.
- 4.3.2 The removal of deadwood should be undertaken in accordance with section 7.3 of BS3998:2010, by a competent tree contractor, to ensure that cuts are performed correctly and positioned to avoid future structural defects or physiological issues, facilitate growth and maintain aesthetic value.

4.4 Protective Barriers

- 4.4.1 It will be important to protect retained trees' above-ground structures and underlying RPAs from damage during construction. To achieve this, tree protection barriers should be erected prior to the commencement of any works and consist of the default barrier specification provided in BS5837:2012, or a suitable alternative. The locations for protective fencing are illustrated within the Tree Protection Plan (Appendix C) with bold blue and dashed blue lines.

4.5 Mitigation Replanting

- 4.5.1 The principle of tree removal generates a requirement for replacement planting, irrespective of condition or quality. This requirement has been recognised during design, and accordingly, a Landscape Design has been prepared and submitted separately which seeks to respond to the necessary scrub loss.

⁵ All tree works should be timed to avoid the main nesting season for birds between 1st March and 31st August. If scheduled within this period it is recommended that an ecologist is present to advise on any necessary protective measures, and on hand to confirm that tree works are not likely to cause disturbance to nesting birds.

5 Conclusions

- 5.1.1 Pursuant to Wokingham Borough Council's Policy requirements, the proposals have been informed by a survey of the existing tree stock using the guidance provided at BS5837:2012.
- 5.1.2 The primary direct effect is the clearance of a category C parcel of Goat Willow and the partial clearance of three groups of mixed scrub. It will be possible to mitigate for this effect with the provision of replacement planting of a comparable scale and assemblage.
- 5.1.3 The proposal will not threaten the well-being of any high-quality trees, including those subject to TPO 275/1984, veteran Oak T31 or Sandpit Copse. All principal trees which provide important contributions to the site's amenity and transition with the wider setting will be retained and safely integrated within the development, often with generous landscape buffers and offsets from development.
- 5.1.4 A scheme for safeguarding retained trees has been prepared and is submitted separately (refer to Arboricultural Method Statement 12671 AMS 001 Rev A). The protection strategy relies on the use of static tree protection barriers and arboricultural auditing where construction is proposed within influence of retained trees.
- 5.1.5 To inform the planning balance, the proposed development is considered to be acceptable from the arboricultural perspective, subject to ongoing arboricultural input and the adoption of safeguards for protecting retained trees during construction. It is our overall conclusion that the proposal can also be supported within the context of the Framework and Wokingham Borough Council's Policies CP1, CP3, CC03 and TB21.

Prepared By:

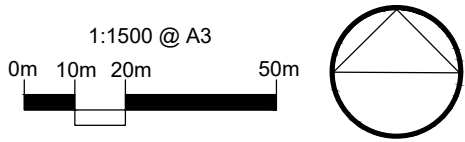
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APPENDICES

APPENDIX A

TREE CONSTRAINTS PLAN (12671 TCP 01)



- KEY:
- Site Boundary
 - Tree Numbers
 - Tree Canopies
 - Category 'U' Trees
 - Category 'A' RPA
 - Category 'B' RPA
 - Category 'C' RPA
 - Shading Arc
 - Ancient Woodland
 - Ancient Woodland 15m Buffer
 - Tree Preservation Order

Note: Trees 4-8, 12, 31-33, 69-79, 128-140, 143-146, 163, 210-212, 234 have been plotted using measurements onsite in conjunction with aerial imagery. Their locations were not recorded on the topographical survey of the site (drawing ref: T0944-Park Lane Charvil.dwg).

Note: The RPA footprint for Trees 1, 2, 31, 32, 210, 218, 221, 222, 236, 237 have been displaced to allow for the effect of the adopted highway and existing building foundations. The surface area of the RPA has not been reduced.



REV	DATE	NOTE	Drawn
REVISIONS			

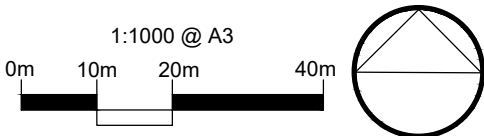
aspect arboriculture

TITLE
Park Lane, Charvil
Tree Constraints Plan

CLIENT
Bellway

SCALE 1:1500 @ A3	DATE OCT 2025	DRAWN GN/KL
DRAWING NUMBER 12671 TCP 01 (Overview)	REVISION	

Based on:T0944-Park Lane Charvil.dwg



- KEY:**
- Site Boundary
 - Tree Numbers
 - Tree Canopies
 - Category 'U' Trees
 - Category 'A' RPA
 - Category 'B' RPA
 - Category 'C' RPA
 - Shading Arc
 - TPO Tree Preservation Order
 - Ancient Woodland
 - Ancient Woodland 15m Buffer
 - TPO Tree Preservation Order

Note: Trees 4-8, 12, 31-33, 69-79, 128-140, 143-146, 163, 210-212, 234 have been plotted using measurements onsite in conjunction with aerial imagery. Their locations were not recorded on the topographical survey of the site (drawing ref: T0944-Park Lane Charvil.dwg).

Note: The RPA footprint for Trees 1, 2, 31, 32, 210, 218, 221, 222, 236, 237 have been displaced to allow for the effect of the adopted highway and existing building foundations. The surface area of the RPA has not been reduced.



REV	DATE	NOTE	Drawn
REVISIONS			

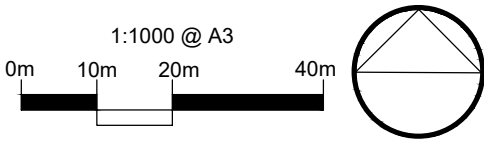


TITLE
Park Lane, Charvil
Tree Constraints Plan

CLIENT
Bellway

SCALE 1:1000 @ A3	DATE OCT 2025	DRAWN GN/KL
DRAWING NUMBER 12671 TCP 01 (1/3)		REVISION

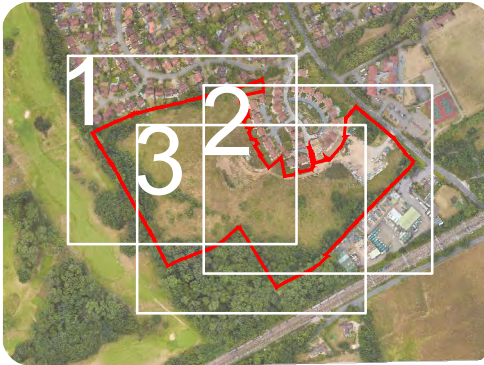
Based on:T0944-Park Lane Charvil.dwg



- KEY:**
- Site Boundary
 - Tree Numbers
 - Tree Canopies
 - Category 'U' Trees
 - Category 'A' RPA
 - Category 'B' RPA
 - Category 'C' RPA
 - Shading Arc
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 - Ancient Woodland
 - Ancient Woodland 15m Buffer
 - TPO Tree Preservation Order

Note: Trees 4-8, 12, 31-33, 69-79, 128-140, 143-146, 163, 210-212, 234 have been plotted using measurements onsite in conjunction with aerial imagery. Their locations were not recorded on the topographical survey of the site (drawing ref: T0944-Park Lane Charvil.dwg).

Note: The RPA footprint for Trees 1, 2, 31, 32, 210, 218, 221, 222, 236, 237 have been displaced to allow for the effect of the adopted highway and existing building foundations. The surface area of the RPA has not been reduced.



REV	DATE	NOTE	Drawn
REVISIONS			

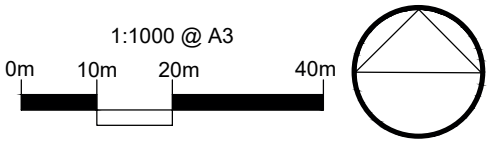
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TITLE
**Park Lane, Charvil
Tree Constraints Plan**

CLIENT
Bellway

SCALE 1:1000 @ A3	DATE OCT 2025	DRAWN GN/KL
DRAWING NUMBER 12671 TCP 01 (2/3)		REVISION

Based on:T0944-Park Lane Charvil.dwg



- KEY:**
- Site Boundary
 - Tree Numbers
 - Tree Canopies
 - Category 'U' Trees
 - Category 'A' RPA
 - Category 'B' RPA
 - Category 'C' RPA
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REV	DATE	NOTE	Drawn
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TITLE
**Park Lane, Charvil
Tree Constraints Plan**

CLIENT
Bellway

SCALE 1:1000 @ A3	DATE OCT 2025	DRAWN GN/KL
DRAWING NUMBER 12671 TCP 01 (3/3)	REVISION	

Based on:T0944-Park Lane Charvil.dwg

APPENDIX B

TREE SURVEY SCHEDULE (12671 TS 01)

**BS 5837:2012 Tree Schedule: Park Lane,
Charvil**

BS5837:2012 Tree Survey: Explanation of Survey Criteria

Sequential reference number cited on all aspect drawing.												e.g.: young, semi-mature, early-mature, mature, notable, veteran or ancient.		Area around tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability, and where the protection of roots and soil structure is a priority. *The RPA has been manipulated to allow for various site features, i.e. roads, structures or changes in levels. Please refer to the Tree Constraints Plan for these changes.			
Height and Crown spread measured to the nearest half meter; # denotes where this is estimated.												Category prefix A-C denotes arboricultural quality, decreasing from A (high) to C (low); Subcategories 1, 2 and 3 highlight associated arboricultural (1), landscape (2) and ecological (3) qualities.				Category U trees are those in such a condition that they cannot be realistically retained as living trees in the current context for the long term.	
Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)		
				N	E	S	W	radial									
		Measured to the nearest 10mm; # denotes estimated diameter where access is not possible.							Height of first significant branch and/or canopy	e.g.: above-average, average, below average or dead			General observations, i.e. defects, preliminary management recommendation, presence of pests/disease, perceived significance.				
Colour band key:		Category A Category B Category C Category U															
												e.g.: good, indifferent, poor, or hazardous					

The following survey should not be interpreted as a report on tree health and safety. Aspect's opinion of tree condition and structural potential is valid for a limited period of 12 months from the date of inspection. Validity is assumed in the absence of inclement weather and no change to the trees existing setting. Veteran or ancient trees defined as per the NPPF definition.

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
1	English Oak	1210	23	10 #	9.5	11	9.25		4	5	Mature	Average	Indifferent	Dominant component, on northern boundary Barbed wire fused into stem at c. 1m Minor bacterial bleeding on stem western aspect at c. 1.5m Above average epicormic growth on stem and lower scaffold limbs Previous lower limb removals to crown lift High collective value	A12	14.4
2	English Oak	1190	25	12.5 #	12.5	13.25	11.5		2	4.5	Mature	Average	Indifferent	Dominant component, on northern boundary Barbed wire fused into stem at c. 1m Previous lower limb removals to crown lift Large tear wound at c. 10.5m, on eastern aspect Signs of past management from previous reduction works on southern aspect High collective value	A12	14.4
3	English Oak	530 oi 460 oi # 350 oi	12	6.5 #	5.5	7	6.5		1	3	Early Mature	Average	Poor	Barbed wire fused into stem at c. 0.5m Multi stemmed from c. 1m, tight unions Stems fused to c. 2m, and continue to cross and rub to c. 3m Above average epicormic growth Low arboricultural quality	C12	9.3
4	Hawthorn	3 * 100 #	6					4	0.5	0.5	Semi Mature	Average	Indifferent	Stem inaccessible due to dense bramble Radial crown measurement due to restricted access Unremarkable example of species	C12	2.1
5	Hawthorn	3 * 60 #	4					2.5	0.5	0.5	Semi Mature	Average	Indifferent	Stem inaccessible due to dense bramble Radial crown measurement due to restricted access Unremarkable example of species	C2	1.2
6	Snow Gum	120 #	6	0.5 #	2 #	6.5	1.5 #		0.5	0.5	Semi Mature	Below Average	Poor	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Stem with heavy lean to south overhanging site Low arboricultural quality	C2	1.5
7	Blackthorn	100 #	5.5					3 #	1	1	Semi Mature	Average	Indifferent	Stem inaccessible due to dense bramble Radial crown measurement due to restricted access Unremarkable example of species	C2	1.2
8	Lawson Cypress	180 #	12					3	0.5	0.5	Semi Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Radial crown measurement due to restricted access Unremarkable example of species	C12	2.1
9	Hawthorn	11 * 70 #	5					4	0.5	0.5	Semi Mature	Below Average	Poor	Stem inaccessible due to dense bramble Multi stemmed from ground level, tight unions Readily replaceable at current size, low arboricultural value	C2	2.7

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
10	Sycamore	140 oi #	6.5					3	0.5	0.5	Semi Mature	Average	Poor	Clad and obscured by Ivy, unable to thoroughly inspect Inaccessible, offsite within adjacent third-party land Radial crown measurement due to restricted access Unremarkable example of species	C2	1.8
11	Hawthorn	5 * 110 oi #	5.5					3	0.5	0.5	Semi Mature	Average	Indifferent	Clad and obscured by Ivy, unable to thoroughly inspect Inaccessible, offsite within adjacent third-party land Radial crown measurement due to restricted access Unremarkable example of species	C2	3
12	Field Maple	200	5.5	0.5	2.25	4.75	6		1	1	Semi Mature	Average	Poor	Stem leans to south west Readily replaceable at current size, low arboricultural value	C2	2.4
13	English Oak	390	10	3	5.5	6.5	4.25		0.5	1.5	Early Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.8
14	English Oak	210	8	4.75	4.25	1.75	1.75		1.5	2.5	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
15	English Oak	300 240	11	2	2.5	4.75	2.75		1	1	Semi Mature	Average	Indifferent	Twin stemmed from ground level, union sound Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.5
16	English Oak	2 * 240	11	7	3.75	1.75	2.75		1.5	2	Semi Mature	Average	Poor	Twin stemmed from ground level, stems included and fused to c. 0.5m Mutually suppressed and cohesive with companion shelter Readily replaceable at current size, low arboricultural value	C2	4.2
17	English Oak	260	10.5	1.5	2.75	5.5	4		1	1.5	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
18	English Oak	120 300	12.5	3	2.75	5.5	4		3.5	2	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.9
19	English Oak	170	9.5	4.75	2.75	1.25	1		1	2	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Readily replaceable at current size, low arboricultural value	C2	2.1
20	English Oak	230	10	5.75	2.75	1.75	3		2	2	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
21	English Oak	230	11.5	4	2.75	1.75	2.75		5	2	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7
22	English Oak	150 340	12	2.25	3	4.75	3.75		1	1	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Small sub dominant stem to south from c. 0.5m, with tight union Individually of low significance, conferred moderate value as component of wider collective	B2	4.5
23	English Oak	160	8.5	1	3	4.25	1		1	1.5	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Readily replaceable at current size, low arboricultural value	C2	1.8
24	English Oak	260	10.5	1	2.5	5.5	2.5		1	1	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
25	English Oak	230	7.5	1.5	1.5	4.5	4.5		1	1	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Heavily suppressed by dominant companion shelter, limited future potential	C2	2.7
26	English Oak	250	11.5	3	3.75	4.25	3.75		1	2	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
27	English Oak	270	12	3.75	2.5	4	5.75		2	1.52	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
28	English Oak	270 260	12	4.75	5.75	5	5		1	1.5	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Twin stemmed from c. 0.5m, union sound Individually of low significance, conferred moderate value as component of wider collective	B2	4.5
29	English Oak	310	12.5	6	3.75	6	4.25		2	3	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
30	English Oak	260	12	1	4.75	5.5	3		1	2	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Stem with minor lean south Individually of low significance, conferred moderate value as component of wider collective	B2	3

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
31	English Oak	1500 #	17	8 #	8	9.25	7		3.5	2.5	Veteran	Below Average	Poor	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Above average epicormic growth on stem and lower scaffold limbs Reactive burr growth on stem from ground level to c. 5.5m Woodpecker holes throughout Previous lower limb removals to crown lift <i>Fistulina hepatica</i> at c. 4m on southern aspect Large cavity with column of active decay on main stem at c. 6.25m Several lower scaffold limbs with large longitudinal wounding, decay present Minor internal deadwood Veteran status due to large size for species and primary features including hollowing of stem and decay fungi High arboricultural value	A123	VTB 22.5
32	English Oak	740 #	16					6.5	7.5	2	Mature	Average	Poor	Inaccessible, offsite within neighbouring residential land, unable to thoroughly inspect Suppressed west by dominant T33 Signs of past management from previous reduction works Moderate collective value	B2	9
33	Norway Maple 'Crimson King'	480 #	14					6.5 #	3.1	4.1	Early Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Surveyed from distance Radial crown measurement due to restricted access Structure appears typical for species within current context Moderate example of species	B12	5.7
34	Ash	210	10.5	4.5	4	4.75	4 #		1.5	2	Semi Mature	Average	Indifferent	Unremarkable example of species	C2	2.4
35	Field Maple	150	8	2	2.5	2	1.5		1	2	Semi Mature	Below Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C2	1.8
36	English Oak	150	9	1	1.5	2	1.75		4	2	Semi Mature	Below Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C2	1.8
37	English Oak	100 160	11	2	2.75	2.75	2		5.5	5	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C2	2.4
38	Hazel	3 * 170 2 * 220	9.5	5	4.75	5.25	6		0.5	0.5	Early Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Multi stemmed from ground level Unremarkable example of species	C12	5.1

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
39	English Oak	230	9.5	3	3	3	3.5		5	5	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7
40	English Oak	230	10	3.75	4	4	3		3	4	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7
41	English Oak	260	11	3.25	3.75	1.75	3.5		4	3.5	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
42	English Oak	260	11	2	5.25	3.25	3.5		1.5	2	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
43	English Oak	210	11.5	3	4.25	1.75	1.25		4	3.5	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
44	English Oak	210	12	2.5	2.5	2	1.5		4	3	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
45	English Oak	250	11.5	4.25	2.5	3.75	4		2	1.5	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
46	Turkey Oak	260	10	3.5	6	5.5	1.5		1	2	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
47	Turkey Oak	270	13.5	2.5	3	3.5	2.5		2	2	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
48	English Oak	250	12	2.75	2.75	3.25	4		5	4.5	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
49	English Oak	200	11.5	3	4	1.75	3.75		3	3	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
50	English Oak	230 250	12.5	3	4	3.25	3.5		4	4	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Twin stemmed from ground level, union sound Individually of low significance, conferred moderate value as component of wider collective	B2	4.2
51	English Oak	340	12.5	5	7	4	3		0.5	2	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.2
52	Hawthorn	140	7	3.5	4.75	2.75	0.5		0.5	0.5	Semi Mature	Average	Indifferent	Readily replaceable at current size, low arboricultural value	C2	1.8
53	English Oak	180	10.5	2.25	3.5	2.25	1.5		1	1	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.1
54	English Oak	250	11.5	3.25	3	4	3.5		2	1.5	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
55	Turkey Oak	300	10.5	4	6	4.5	3		0.5	2	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
56	English Oak	350	13	4	3.75	5.5	5		1	2	Early Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.2
57	English Oak	280	10.5	3.25	5	4	4.25		1	1	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
58	English Oak	240	10.5	4.75	3	5.25	5		1.5	1	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
59	English Oak	200	11	2	3	2.5	1.5		3	2.5	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
60	English Oak	260	12	2.25	4.75	4	3.5		3.5	4	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
61	English Oak	230	11.5	2.75	2	3	4.75		2	2.5	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7
62	English Oak	220	10	2.25	4.75	3	0.5		1	1	Semi Mature	Below Average	Poor	Previously fallen east into adjacent small Oak Readily replaceable at current size, low arboricultural value	C2	2.7
63	English Oak	280	13	3.5	4.5	4	4		2	2.5	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
64	English Oak	220	10.5	2	3	4	2.5		4	2	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7
65	English Oak	230	11	3.5	2.75	4	2		3	3	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7
66	English Oak	330	11	3.5	6.5	5	4.5		1	2	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.9
67	English Oak	200 oi	8	2.5	3.75	2.74	2		1.5	2	Semi Mature	Average	Indifferent	Clad and obscured by Ivy, unable to thoroughly inspect Readily replaceable at current size, low arboricultural value	C2	2.4

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
68	English Oak	250	8	4.75	4.5	3.5	4		1	1	Semi Mature	Average	Indifferent	Larger component of G5 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
69	English Oak	1000 #	16	3.5 #	7	8.5 #	10 #		2.5	1.1	Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Clad and obscured by Ivy Mutually suppressed and cohesive with companion shelter Dominant eastern edge component of G4 Structure appears typical for species within current context High collective value	A2	12
70	English Oak	750 #	19	8 #	7.75	4.5 #	10 #		4	4.5	Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Mutually suppressed and cohesive with companion shelter Dominant eastern edge component of G4 Structure appears typical for species within current context High collective value	A2	9
71	Ash	450 oi # 400 330 430	16	6.5 #	9	8.5 #	9.5 #		6	5	Early Mature	Average	Poor	Dominant eastern edge component of G4 Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Mutually suppressed and cohesive with companion shelter Multi stemmed from ground level, with decaying cavities at base Moderate collective value	B2	9.6
72	Ash	550 # 430 oi # 110 # 360 #	18	12 #	10	8.5 #	10 #		1.5	1	Early Mature	Average	Poor	Dominant eastern edge component of G4 Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Mutually suppressed and cohesive with companion shelter Multi stemmed from ground level, with decaying cavities at base Moderate collective value	B2	9.6
73	Ash	570 # 580 #	22	4 #	9	10 #	8.5 #		8.5	6.5	Early Mature	Below Average	Poor	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Dominant eastern edge component of G4 Multi stemmed from ground level, with decaying cavities Northern stem with longitudinal wound exposing heartwood on eastern aspect from c.3m to c. 5.5m Several <i>Inonotus hispidus</i> brackets on wound Mutually suppressed and cohesive with companion shelter Moderate collective value	B2	9.9
74	English Oak	740 #	22	4 #	10	4 #	9 #		4.5	6	Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Mutually suppressed and cohesive with companion shelter Dominant eastern edge component of G4 Structure appears typical for species within current context High collective value	A2	9

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
75	English Oak	810 #	22	6.5 #	8.5	5.5 #	9.5 #		8.5	6	Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Mutually suppressed and cohesive with companion shelter Dominant eastern edge component of G4 Structure appears typical for species within current context High collective value	A2	9.6
76	English Oak	650 oi 650 # 620	25	7.75	16	10 #	11 #		5	6	Early Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Mutually suppressed and cohesive with companion shelter Dominant eastern edge component of G4 Multi stemmed from ground level Minor cavities between buttress flares High collective value	A12	13.2
77	English Oak	950 oi	25	10 #	9.75	6	10 #		4	6.5	Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Clad and obscured by Ivy Mutually suppressed and cohesive with companion shelter Dominant eastern edge component of G4 Structure appears typical for species within current context High collective value	A12	11.4
78	English Oak	870 #	21	7 #	7.5 #	8 #	7.5 #		6	7.1	Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Surveyed from distance Mutually suppressed and cohesive with companion shelter Dominant eastern edge component of G4 Structure appears typical for species within current context High collective value	A2	10.5
79	Ash	540 580 #	23	7 #	7 #	6.5 #	5.5 #		6.1	6.1	Early Mature	Below Average	Poor	Several cavities and pockets of decay within bole Previous third stem failed at c. 1m to southern aspect with large decaying wound Unlikely to offer a long-term future contribution	C2	9.6
80	Goat Willow	2 * 130 2 * 100 2 * 150	9	3.25	4.5	4.5	3.5		0.5	0.5	Semi Mature	Average	Poor	Multi stemmed from ground level, tight unions Unremarkable example of species	C2	3.6
81	Silver Birch	220	12	3.25	4.25	3	3		2	1.5	Semi Mature	Average	Indifferent	Unremarkable example of species	C12	2.7
82	English Oak	210	6.5	3.5	3.5	3.5	4		1.5	1	Semi Mature	Average	Indifferent	Unremarkable example of species	C12	2.4
83	English Oak	170	7.5	4	4	2	2		1.5	2	Semi Mature	Below Average	Poor	Mutually suppressed and cohesive with companion shelter Wounding to all aspects of base Readily replaceable at current size, low arboricultural value	C2	2.1

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
84	English Oak	160	7	3.5	2	1.75	2.75		2	2	Semi Mature	Average	Indifferent	Unremarkable example of species	C12	1.8
85	English Oak	150	7	1.75	2	1.5	1		2.5	2.5	Semi Mature	Below Average	Poor	Wounding to all aspects of base Readily replaceable at current size, low arboricultural value	C2	1.8
86	English Oak	120	7	2.5	1.75	1.5	2.5		3	3	Semi Mature	Average	Indifferent	Unremarkable example of species	C12	1.5
87	English Oak	150	7	2	2	3	2		2.5	3	Semi Mature	Average	Indifferent	Unremarkable example of species	C12	1.8
88	English Oak	140 190	7	4.25	5.25	3	2.5		1	1	Semi Mature	Average	Indifferent	Unremarkable example of species	C12	2.7
89	English Oak	200	7	3.75	4.5	2.25	2.5		2	2	Semi Mature	Average	Indifferent	Unremarkable example of species	C12	2.4
90	Aspen	350	23					4	7	6.5	Early Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.2
91	Aspen	280	23					3.5	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
92	Aspen	260	23					2	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
93	Aspen	300 oi	23					3	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
94	Aspen	220	23					2	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7
95	Aspen	300	23					3	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
96	Aspen	250	23					2.5	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
97	Aspen	270 oi	23					2.5	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
98	Aspen	260 oi	23					2.5	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
99	Aspen	250	23					3	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
100	Aspen	220	23					3	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7
101	Aspen	260	23					2.5	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
102	Aspen	200	23					2.5	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
103	Aspen	260	23					3	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
104	Aspen	260	23					2	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
105	Aspen	210	23					2	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
106	Aspen	270	23					3	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
107	Aspen	260	23					3	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
108	Aspen	210	23					2.5	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
109	Aspen	270	23					4	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
110	Aspen	190	23					2.5	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
111	Aspen	240	23					3	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
112	Aspen	310	23					4.5	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
113	Aspen	180	23	7	3	3	3		6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.1

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
114	Aspen	220	23	5.5	3	3	3		6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7
115	Aspen	230	23	5.75	3	3	3		6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7
116	Aspen	270	23					3	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
117	Aspen	230	23					3	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.7
118	Aspen	210 oi	23					2	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
119	Aspen	210	23					2	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
120	Aspen	210	23					3.5	6	6	Semi Mature	Average	Indifferent	Larger component of G7 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
121	Aspen	130	7					1.5	4	4	Semi Mature	Average	Poor	Longitudinal wound exposing heartwood Unlikely to offer a long-term future contribution	C2	1.5
122	Aspen	150	7					1.5	4	4	Semi Mature	Average	Indifferent	Unremarkable example of species	C2	1.8
123	Aspen	170	7					1.5	4	4	Semi Mature	Average	Indifferent	Unremarkable example of species	C2	2.1
124	English Oak	180	6	4.25	3.5	2.25	3.5		2	2	Semi Mature	Average	Indifferent	Unremarkable example of species	C12	2.1
125	English Oak	170	7.5	4	3.25	3	3.5		2	2	Semi Mature	Average	Indifferent	Unremarkable example of species	C12	2.1

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
126	Ash	250	11	5	2.5	2.75	4.5		2	4	Semi Mature	Average	Poor	Wound on southern aspect of stem Unlikely to offer a long-term future contribution	C2	3
127	Ash	210	9	3	3	2.25	2.5		2	4	Semi Mature	Average	Poor	Wound on southern aspect of stem Unlikely to offer a long-term future contribution	C2	2.4
128	English Oak	440	9	8.5	6	0.5	9 #		3	5.5	Early Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Mutually suppressed and cohesive with companion shelter Dominant eastern edge component of G4 Heavily suppressed by dominant companion shelter, limited future potential Moderate collective value	B2	5.4
129	English Oak	680	18	7.5 #	9.5	7.5 #	7 #		3	5	Early Mature	Average	Indifferent	Clad and obscured by Ivy, unable to thoroughly inspect Inaccessible, offsite within adjacent third-party land Structure appears typical for species within current context Dominant eastern edge component of G4 Moderate example of species	B12	8.1
130	English Oak	650 # 180 oi # 720 oi #	24	7.5	8	4.5 #	10 #		8	8.5	Early Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Clad and obscured by Ivy Dominant eastern edge component of G4 Mutually suppressed and cohesive with companion shelter Small dead standing stem from c. 0.5m on northern aspect Minor wounding to lower stem Structure appears typical for species within current context High collective value	A2	11.7
131	English Oak	360 #	15	4	9.5	3	0.5		6	6.5	Early Mature	Average	Poor	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Heavily suppressed by dominant companion shelter, limited future potential	C12	4.2
132	English Oak	550 # 670 #	24	6	11.25	7.75	12 #		8	8.5	Early Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Mutually suppressed and cohesive with companion shelter Dominant eastern edge component of G4 Twin stemmed from ground level, union sound Structure appears typical for species within current context High collective value	A2	10.5
133	Grey Poplar	950	28	11.5	7	3.75	8		9	8	Mature	Average	Indifferent	Principle woodland edge component On northern boundary of W1 Structure appears typical for species within current context High collective value	A2	11.4

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
134	Ash	500 360 3 * 140 430	23	11.5	7.75	8.75	4.75		4.5	7	Early Mature	Below Average	Poor	Dominant woodland edge component On northern boundary of W1 Clad and obscured by Ivy, unable to thoroughly inspect Multi stemmed from ground level Several cavities and pockets of decay within bole Low arboricultural quality	C12	8.4
135	Grey Poplar	930	28	11	11	12.25	8.25		10	8	Mature	Average	Indifferent	Principle woodland edge component On northern boundary of W1 Structure appears typical for species within current context High collective value	A2	11.1
136	Grey Poplar	570	24	11	10	8.5	9.5		11	7	Early Mature	Average	Poor	Dominant woodland edge component On northern boundary of W1 Clad and obscured by Ivy, unable to thoroughly inspect Stem bifurcates at c. 4.5m, union appears tight Moderate collective value	B2	6.9
137	English Oak	520	19	9.25	9.25	10.5	5		2	1.5	Early Mature	Average	Indifferent	Dominant woodland edge component Structure appears typical for species within current context Mutually suppressed and cohesive with companion shelter Moderate collective value	B12	6.3
138	English Oak	440	16.5	8	5.25	4.25	6		5.5	3	Early Mature	Average	Indifferent	Dominant woodland edge component Mutually suppressed and cohesive with companion shelter Crown biased north Moderate collective value	B2	5.4
139	Ash	940	19	7.5	4.5	3	7.25		1	3.5	Mature	Below Average	Poor	Dominant woodland edge component Large branch failure tear wound on northern aspect at c. 2m <i>Daldinia concentrica</i> throughout crown Previous branch failure wound on western aspect of stem at c. 4.25m, with active decay Large previous limb failure tear wound at c.7.5m on eastern aspect, with active decay Fallen <i>Inonotus hispidus</i> bracket at base Woodpecker holes throughout Entering a state of terminal decline, reduced future potential	C12	11.4
140	English Oak	1020	14	7	7.5	4.75	7		3.5	3	Mature	Below Average	Poor	Longitudinal wound exposing heartwood from ground level to c. 4.5m, on south eastern aspect of stem <i>Laetiporus sulphureous</i> on wound at c. 2m Wound on southern aspect of stem at c. 3.5m Large previous tear wound exposing heartwood, on north western aspect of stem from c. 2.5-5m Multiple small branch failure wounds throughout crown Dieback to upper crown Entering a state of terminal decline, reduced future potential	C12	12.3

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
141	English Oak	200	7.5	4	2.5	2.25	3		1	1	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C2	2.4
142	English Oak	160	7.5	3.5	3	3.5	1.5		1	1	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C2	1.8
143	Crack Willow	890	7.5	8.75	8.75	5	5.75		0	2.5	Mature	Below Average	Hazardous	Extensive hollowing throughout main stem with signs of active decay Multiple previous limb failures, partially attached at c. 6m Hornet nest within hollow stem Hazardous structural condition, unsuitable for retention	U	N/A
144	Ash	590	22	9.25	7.75	6	6		4.5	3.5	Early Mature	Average	Poor	Dominant woodland edge component Sub dominant stem from c. 3.25m, tight union, rubbing on main stem at c. 6m Moderate collective value	B2	7.2
145	Ash	490	16	3.5	12.75	7	0		1	3	Early Mature	Average	Poor	Dominant woodland edge component Stem with heavy lean to the eastern aspect Unlikely to offer a long-term future contribution	C12	6
146	Alder	570 oi	16	3.75	5.5	6.5	3		7.5	7	Early Mature	Average	Indifferent	Clad and obscured by Ivy, unable to thoroughly inspect Dominant woodland edge component Mutually suppressed and cohesive with companion shelter Moderate collective value	B2	6.9
147	Alder	220	14.5	3	2.75	2.5	2.75		5	3	Semi Mature	Average	Indifferent	Edge component of G9 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C12	2.7
148	Alder	80 170	14	2	1.75	1.75	2.25		10	10	Semi Mature	Average	Indifferent	Edge component of G9 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C12	2.4
149	Alder	130 2 * 150	14	3	2.75	4	4		2.5	3	Semi Mature	Average	Indifferent	Edge component of G9 Mutually suppressed and cohesive with companion shelter Multi stemmed from ground level Unremarkable example of species	C12	3
150	Alder	2 * 60 160	13	3	1.75	1	2.75		7	7.5	Semi Mature	Average	Indifferent	Edge component of G9 Mutually suppressed and cohesive with companion shelter Multi stemmed from ground level Unremarkable example of species	C12	2.1
151	Hawthorn	180 #	7.5	3.5	3	2	3.5		0.5	0.5	Semi Mature	Average	Indifferent	Edge component of G9 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C12	2.1

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
152	Beech	160	8.5	3.25	2.25	2.5	3		0.5	0.5	Semi Mature	Average	Indifferent	Edge component of G9 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C12	1.8
153	Goat Willow	320	9.5	5	1.75	2.75	5.5		1	1	Semi Mature	Average	Indifferent	Edge component of G9 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C2	3.9
154	Goat Willow	190 130	6	7	3	0	3.5		0	1	Semi Mature	Average	Poor	Previously fallen north Unremarkable example of species	C2	2.7
155	Goat Willow	400 230 190 160 150 320	9.5	7.5	4.5	5	6		0.5	0.5	Early Mature	Average	Poor	Edge component of G9 Mutually suppressed and cohesive with companion shelter Multi stemmed from c. 0.5m, tight unions Low arboricultural quality	C12	7.2
156	Alder	160	10	4	1.25	1.25	3		2	4	Semi Mature	Average	Indifferent	Edge component of G9 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C2	1.8
157	Alder	160 190	8.5	3.5	2	1.75	2		7	7	Semi Mature	Average	Indifferent	Edge component of G9 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C2	3
158	Alder	210 140	9.5	5.25	1	1.5	2.5		2	2	Semi Mature	Average	Indifferent	Edge component of G9 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C12	3
159	Goat Willow	210 200 190 180 180 180 170 150 130 90 290	11.5	7	5.5	2.5	6.75		0.5	0.5	Semi Mature	Average	Poor	Edge component of G9 Mutually suppressed and cohesive with companion shelter Multi stemmed from ground level, tight included unions Unremarkable example of species	C2	7.2
160	Goat Willow	240 240 200 190 130 260	12	3.75	7.5	6	5.75		4	0.5	Semi Mature	Average	Poor	Edge component of G9 Mutually suppressed and cohesive with companion shelter Multi stemmed from ground level, tight included unions Unremarkable example of species	C12	6.3

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
161	Alder	180	8.5					1	1	1	Semi Mature	Dead	Poor	Standing deadwood Unsuitable for retention	U	N/A
162	Alder	210	11	4	3.75	1.75	2		1	1	Semi Mature	Average	Indifferent	Edge component of G9 Mutually suppressed and cohesive with companion shelter Unremarkable example of species	C12	2.4
163	English Oak	320	9.5	5.5	4.25	2	5.5		1	1	Semi Mature	Average	Indifferent	Larger component of G9 Individually of low significance, conferred moderate value as component of wider collective	B2	3.9
164	English Oak	290	10	4.75	3.5	4 #	3 #		3	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
165	English Oak	310	10	5	3.5	5	3.5		1	1	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
166	English Oak	390	10	5.75	4.5	5	4.5		1	1	Early Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.8
167	English Oak	240	10	3	3	4 #	3.5 #		3	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
168	English Oak	320	10	3.5	3	4	2.75		2	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.9
169	English Oak	180	10	5	2	1	2.75		2	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.1
170	English Oak	170 2 * 310	10	5	6	2.5	4.5		1	2	Semi Mature	Average	Poor	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	5.7

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
171	English Oak	210	10	3.25	2	2	2.75		5	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
172	Goat Willow	250 190	6	5	7	2	2.75		0	0.5	Semi Mature	Below Average	Poor	Mutually suppressed and cohesive with companion shelter Previously failed limb with active decay In a state of terminal decline, unlikely to offer a long-term future contribution	U	N/A
173	English Oak	2 * 180	10	3.75	3.75	1.75	1.5		5	2	Semi Mature	Average	Poor	Mutually suppressed and cohesive with companion shelter Stem bifurcates at c. 0.5m, included union Low arboricultural quality	C2	3
174	English Oak	180	10	1.5	5.5	2	0.5		1	1	Semi Mature	Average	Poor	Mutually suppressed and cohesive with companion shelter Heavily suppressed by dominant companion shelter, limited future potential	C2	2.1
175	English Oak	240	10	4.75	5.75	4	2.5		1	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
176	English Oak	270	10	2	6.75	3.25	2.75		4	3	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
177	English Oak	340	12	5	3.5	5.25	4.75 #		2	3	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.2
178	English Oak	270	12	3.75	5	3.5	3.25		2	1	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
179	English Oak	280 160	12	4.75	2.75	3.25	4.5		1	1	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.9
180	English Oak	250	12	5.5	5	5	2.5		1	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
181	English Oak	270	12	4	2.75	4.5 #	3.75 #		3	3	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
182	English Oak	390	12	6	5	5 #	5.5		2	1	Early Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.8
183	English Oak	280	12	4.25	6.5	3.5 #	2.5 #		1	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
184	English Oak	270	12	3.75	2.5	3.75	6.75		1	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
185	Ash	290	12	5.5	4.75	3	4		2	2	Semi Mature	Below Average	Poor	Large wound on stem from ground level to c. 1.5m Unlikely to offer a long-term future contribution	C2	3.6
186	Silver Birch	320	14	4	3	3	3		3	3.5	Semi Mature	Average	Indifferent	Larger component of G11 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.9
187	English Oak	290	12	4.75	3.75	1.5	5.5		1	2.5	Semi Mature	Average	Indifferent	Larger component of G11 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
188	English Oak	280	13	6	2	2.5	4.75		1	2.5	Semi Mature	Average	Indifferent	Larger component of G11 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
189	English Oak	270	13	5.5	5.75	5.75	2.5		5	4	Semi Mature	Average	Indifferent	Larger component of G11 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
190	English Oak	330	13	6	6.25	4.75	2.5		3	2.5	Semi Mature	Average	Indifferent	Larger component of G11 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.9

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
191	English Oak	270 230	13	3.5	5.75	5.5	2		1	1	Semi Mature	Average	Indifferent	Larger component of G11 Mutually suppressed and cohesive with companion shelter Bifurcates from ground level Individually of low significance, conferred moderate value as component of wider collective	B2	4.2
192	English Oak	340	14	5	3	4.5	5.5		5	4	Semi Mature	Average	Indifferent	Larger component of G11 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.2
193	English Oak	320	13	6.5	2	6	7.5		1	3	Semi Mature	Average	Indifferent	Larger component of G11 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.9
194	English Oak	270 250	13	5.5	5.5	5.25	2.75		1	1	Semi Mature	Average	Poor	Bifurcates from ground level, stems fused to c. 1m Unlikely to offer a long-term future contribution	C2	4.5
195	English Oak	300	13	6.75	3	3	3		1	2	Semi Mature	Average	Indifferent	Larger component of G11 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
196	English Oak	330	13	5.75	2	2.5	6.75		1	2	Semi Mature	Average	Indifferent	Larger component of G11 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.9
197	English Oak	350	13	5.5	2.75	2.75	5		1	1	Early Mature	Average	Indifferent	Larger component of G11 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.2
198	English Oak	260	14	3.5	3.5	4 #	4 #		4	4	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
199	English Oak	260	13	5	4	4.5 #	3.5 #		2	3	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
200	Ash	270	12.5	4.5	3.5 #	4 #	3 #		5	3	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
201	English Oak	290	14	3	4.5 #	5.75 #	3.5 #		3	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
202	English Oak	350	14.5	6	3	4.25 #	4 #		1	1	Early Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.2
203	English Oak	290 #	13	6	5 #	3.5 #	3 #		1.5	1	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
204	English Oak	190 #	13	3.75	4 #	4 #	3 #		5	5	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Stem inaccessible due to dense understorey Individually of low significance, conferred moderate value as component of wider collective	B2	2.4
205	Turkey Oak	170 2 * 140 260	13	4	3.5 #	3 #	4.5 #		2.5	1	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Multi stemmed from ground level Individually of low significance, conferred moderate value as component of wider collective	B2	4.5
206	English Oak	410	14.5	5.75	6.5	7	4.75		1	1.5	Early Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.8
207	Ash	300	12	3.75	4 #	4 #	4.5 #		1	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
208	English Oak	310	13	4.5	4.5	4.75 #	4		1	1.5	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
209	English Oak	360	13.5	7	4.5	5 #	4.25		1	1	Early Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	4.2

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
210	English Oak	780 oi #	10.5	5.75	5.5 #	5 #	6 #		2.5	3	Mature	Below Average	Poor	Clad and obscured by Ivy, unable to thoroughly inspect Inaccessible, offsite within adjacent third-party land Dieback to upper crown Average internal deadwood with large diameter in lower crown Low arboricultural quality	C12	9.3
211	Ash	300 oi #	10					3.5	1	1	Semi Mature	Below Average	Poor	Stem inaccessible due to dense bramble Entering a state of terminal decline, reduced future potential	U	N/A
212	Ash	300 oi #	10					3.5	1	1	Semi Mature	Below Average	Poor	Stem inaccessible due to dense bramble Entering a state of terminal decline, reduced future potential	U	N/A
213	English Oak	280 #	12	4.5	3.5 #	4 #	4.5 #		3	2.5	Semi Mature	Average	Indifferent	Larger component of G13 Stem inaccessible due to dense bramble Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
214	English Oak	280 #	12	4.5	4.5 #	4 #	3 #		3	2.5	Semi Mature	Average	Indifferent	Larger component of G13 Stem inaccessible due to dense bramble Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
215	English Oak	280	9.5	4.75	3.5	3.5	5.25		1	2	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
216	English Oak	270	8.5	4	2.75	2.5	3.25		1.5	1	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.3
217	English Oak	300	9.5	4.5	5.25	4	4		1	1	Semi Mature	Average	Indifferent	Larger component of G13 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.6
218	Alder	2 * 200 # 2 * 320 #	12	4.5	2.5 #	5.5 #	7 #		3	2	d	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Multi stemmed from ground level Suppressed by dominant T219 Crown biased south west Individually of low significance, conferred moderate value as component of wider collective	B2	6.3

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
219	Ash	760 #	16	8.75	8.5 #	8 #	9.5 #		1.5	2	Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Structure appears typical for species within current context Moderate example of species	B12	9
220	English Oak	850 oi #	15	5	4.5 #	5 #	4.5 #		5	5.1	Mature	Dead	Hazardous	Clad and obscured by Ivy, unable to thoroughly inspect Standing deadwood Hazardous structural condition, unsuitable for retention	U	N/A
221	Field Maple	320 oi # 140 oi # 100 oi # 280 oi #	10	5	4.25	5.75 #	5.75		1	1	Early Mature	Average	Indifferent	Partially obscured by bramble, unable to thoroughly inspect Established screen to road Stem inaccessible due to dense understorey Individually of low significance, conferred moderate value as component of wider collective	B2	5.4
222	Field Maple	270 oi 260 oi # 220 oi 280 oi	10	2.5	3.5	4.75	3		2.5	2	Early Mature	Average	Poor	Clad and obscured by Ivy, unable to thoroughly inspect Multi stemmed from ground level, with decay in unions Readily replaceable at current size, low arboricultural value	C12	6.3
223	English Oak	330	10.5	6	5.5	5.75	5		1	2	Semi Mature	Average	Indifferent	Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3.9
224	English Oak	270	8.5	5.25	4	1.75	3.25		2	2.5	Semi Mature	Below Average	Poor	Dieback to upper crown Low arboricultural quality	C2	3.3
225	Goat Willow	330 320 310 260 180 340	10	6	4.75	7	6.5		2	1	Early Mature	Below Average	Poor	Multi stemmed from ground level, with tight included unions Low arboricultural quality	C12	8.4
226	Goat Willow	3 * 140	5					3	1	1	Semi Mature	Dead	Poor	Standing deadwood Unsuitable for retention	U	N/A
227	Goat Willow	290 100 130	5	1	2.5	5	3.75		0.5	1	Semi Mature	Below Average	Poor	Heavily suppressed by dominant companion shelter, limited future potential	C2	3.9
228	English Oak	250	9.5	2.75	3.5	5.25	1.25		1	1.5	Semi Mature	Average	Indifferent	Larger component of G15 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
229	English Oak	490	12	5.75	4.25	6.5	5.75		1	1	Early Mature	Average	Indifferent	Larger component of G15 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	6
230	English Oak	260	12	2.75	4	5.5	1.5		1	2.5	Semi Mature	Average	Indifferent	Larger component of G15 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
231	English Oak	390	13.5	4	3.25	5.5	4		1	2.5	Early Mature	Average	Indifferent	Larger component of G15 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B12	4.8
232	English Oak	350	10.5	3.5	2.5	6.5	6.75		1	1	Early Mature	Average	Indifferent	Larger component of G15 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B12	4.2
233	English Oak	190	9	1.75	3.75	5	2		3	3	Semi Mature	Below Average	Poor	Heavily suppressed by dominant companion shelter, limited future potential Readily replaceable at current size, low arboricultural value	C12	2.4
234	English Oak	250 #	12					4.5	3.5	3	Semi Mature	Average	Indifferent	Larger component of G15 Stem inaccessible due to dense understorey Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B2	3
235	English Oak	420	12	5.75	5.5	5	5.5		1	2.5	Early Mature	Average	Indifferent	Larger component of G15 Mutually suppressed and cohesive with companion shelter Individually of low significance, conferred moderate value as component of wider collective	B12	5.1
236	English Oak	620 oi 500 oi	15	7 #	7.25	6.5	7.5		1	2	Early Mature	Average	Poor	Prominent boundary feature Clad and obscured by Ivy, unable to thoroughly inspect Stem leans north from ground level Twin stemmed from c. 1.5m, union obscured Structure appears typical for species within current context High collective value	A2	9.6
237	English Oak	1100 oi #	14	8.5 #	8.75 #	8	9.5 #		1	2	Mature	Average	Indifferent	Prominent boundary feature Clad and obscured by Ivy, unable to thoroughly inspect Stem inaccessible due to dense understorey Structure appears typical for species within current context High collective value	A2	13.2

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
G1	Hawthorn Elder Blackthorn	70 av	5 av					2.5 av	0.5 av	0.5 av	Young to Semi Mature	Below Average	Poor	Intermittent parcel of self-set specimens and colonising scrub Readily replaceable at current size, low arboricultural value	C2	0.9
G2	Hawthorn English Oak Ash	180 av	8 av					2.5 av	1 av	1 av	Semi Mature	Average	Indifferent	Smaller self set trees providing understory for trees 13-30 Unremarkable collection	C12	2.1
G3	Apple Lawson Cypress	150 av #	7 av					3 av	0.5 av	0.5 av	Semi Mature	Average	Indifferent	Inaccessible, offsite within neighbouring residential land, unable to thoroughly inspect Unremarkable collection	C12	1.8
G4	English Oak Hawthorn Ash Blackthorn	350 av #	8 av					8 av	0.5 av	0.5 av	Semi Mature to Early Mature	Average	Poor	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect	A2	4.2 av
	Holly Hazel Field Maple Elder	600 max #	20 max											Cohesive group of establishing buffer plantings Structures appear typical for species within current context High collective value		7.2 max
G5	English Oak Ash Hawthorn Blackthorn Hazel Hawthorn Elder Field Maple	180 av	10 av					3.5 av	1.5 av	1 av	Semi Mature	Average	Indifferent	Cohesive group of establishing buffer plantings Provides understory for trees 34-67 Group mainly consists of self-set specimens and colonising scrub Readily replaceable at current size, low arboricultural value	C12	2.1
G6	English Oak Hawthorn Ash Blackthorn	90 av	5 av					2 av	0.5 av	0.5 av	Young to Semi Mature	Average	Indifferent	Intermittent parcel of self-set specimens and colonising scrub Readily replaceable at current size, low arboricultural value	C12	1.2
G7	Aspen English Oak	170 av	20 av					2 av	6 av	6 av	Young to Semi Mature	Average	Indifferent	Frontage group of W1 Readily replaceable at current size, low arboricultural value	C12	2.1
G8	Blackthorn	60 av #	4 av					2 av	0 av	0 av	Young to Semi Mature	Average	Indifferent	Unremarkable collection	C2	1.2
G9	English Oak Alder Goat Willow Beech	150 av	9.5 av					2 av	1 av	1 av	Young to Semi Mature	Average	Indifferent	Frontage cohesive collection of W1 Small group majoring on Alder Unremarkable collection	C2	1.8

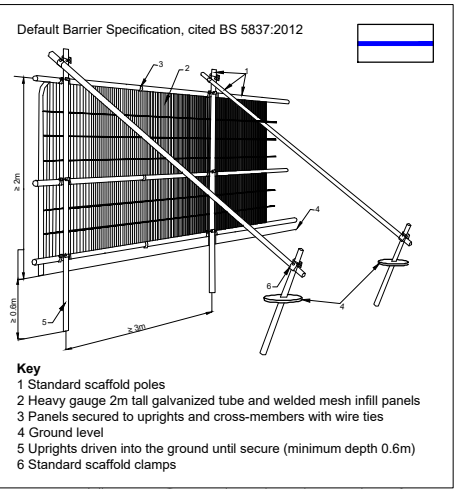
Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
G10	Goat Willow	6 * 220 av	12 av					6.5 av	1 av	1 av	Early Mature	Average	Poor	Linear collection of 8no. trees Canopies are mutually cohesive All components multi stemmed from ground level, with tight included unions Unremarkable collection	C12	2.7
G11	English Oak Hawthorn	180 av	10 av					2 av	1 av	1 av	Semi Mature	Average	Indifferent	Forms understory for trees 186-197 Unremarkable collection	C12	2.1
G12	Goat Willow	6 * 280 av	12 av					6.5 av	0.5 av	1 av	Semi Mature	Average	Poor	Canopies are mutually cohesive Multi stemmed from ground level, with tight included unions Unremarkable collection	C2	3.3
G13	English Oak Ash Alder Goat Willow Hawthorn Blackthorn	150 av	8 av					2.5 av	0.5 av	0.5 av	Young to Semi Mature	Average	Indifferent	Contributes to screen of adjacent buildings Unremarkable collection	C12	1.8
G14	English Oak Blackthorn Ash	80 av #	5.5 av					1.5 av	0.5 av	0.5 av	Young to Semi Mature	Average	Indifferent	Unremarkable collection	C12	0.9
G15	English Oak Blackthorn Ash Hazel Crack Willow Goat Willow Grey Poplar	90 av #	5.5 av					2 av	0.5 av	0.5 av	Young to Semi Mature	Average	Indifferent	Contributes to screen of adjacent buildings Unremarkable collection	C12	1.2
G16	Blackthorn Hawthorn	65 av #	4.5 av					1.5 av	0.5 av	0.5 av	Young to Semi Mature	Average	Indifferent	Intermittent parcel of self-set specimens and colonising scrub Readily replaceable at current size, low arboricultural value	C12	0.9
H1	Leyland Cypress Bay	90 av #	5 av					1.5 av	0.5 av	0.5 av	Young to Semi Mature	Average	Indifferent	Inaccessible, offsite within adjacent third-party land, unable to thoroughly inspect Intermittent maintained domestic hedge on boundary Unremarkable example of species	C2	1.2
H2	Yew	80 av #	2.5 av					1 av	0.5 av	0.5 av	Young to Semi Mature	Average	Indifferent	Maintained domestic hedgerow	C2	0.9

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					First Significant Branch (m)	Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	Radial								
W1	English Oak															
	Aspen															
	Ash															
	Hawthorn															
	Blackthorn															
	Field Maple	380 av	19 av											Structures typical for species within current context		4.5 av
	Grey Poplar							7 av	1 av	0.5 av	Semi Mature to Mature	Below Average to Average	Poor to Indifferent	Typical etiolated form within woodland context	A2	
	Hazel	950 max #	26 max											Occasional standing dead within interior		11.4 max
	Sycamore													High collective value		
	Crack Willow															
	Alder															
	Silver Birch															
	Holly															

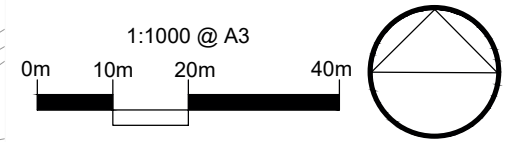
APPENDIX C

TREE PROTECTION PLAN (12671 TPP 01 Rev B)

Default Barrier Specification, cited BS 5837:2012



Key
1 Standard scaffold poles
2 Heavy gauge 2m tall galvanized tube and welded mesh infill panels
3 Panels secured to uprights and cross-members with wire ties
4 Ground level
5 Uprights driven into the ground until secure (minimum depth 0.6m)
6 Standard scaffold clamps



- KEY:**
- Site Boundary
 - Tree Numbers
 - Tree Canopies
 - Category 'U' Trees
 - Category 'A' RPA
 - Category 'B' RPA
 - Category 'C' RPA
 - Ancient Woodland
 - Ancient Woodland 15m Buffer
 - Tree Preservation Order
 - Trees to be Removed
 - Tree Protection Barrier
 - Tree Protection Barrier (2nd Position)
 - Supervised Excavation

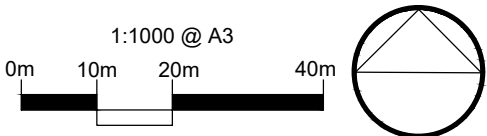
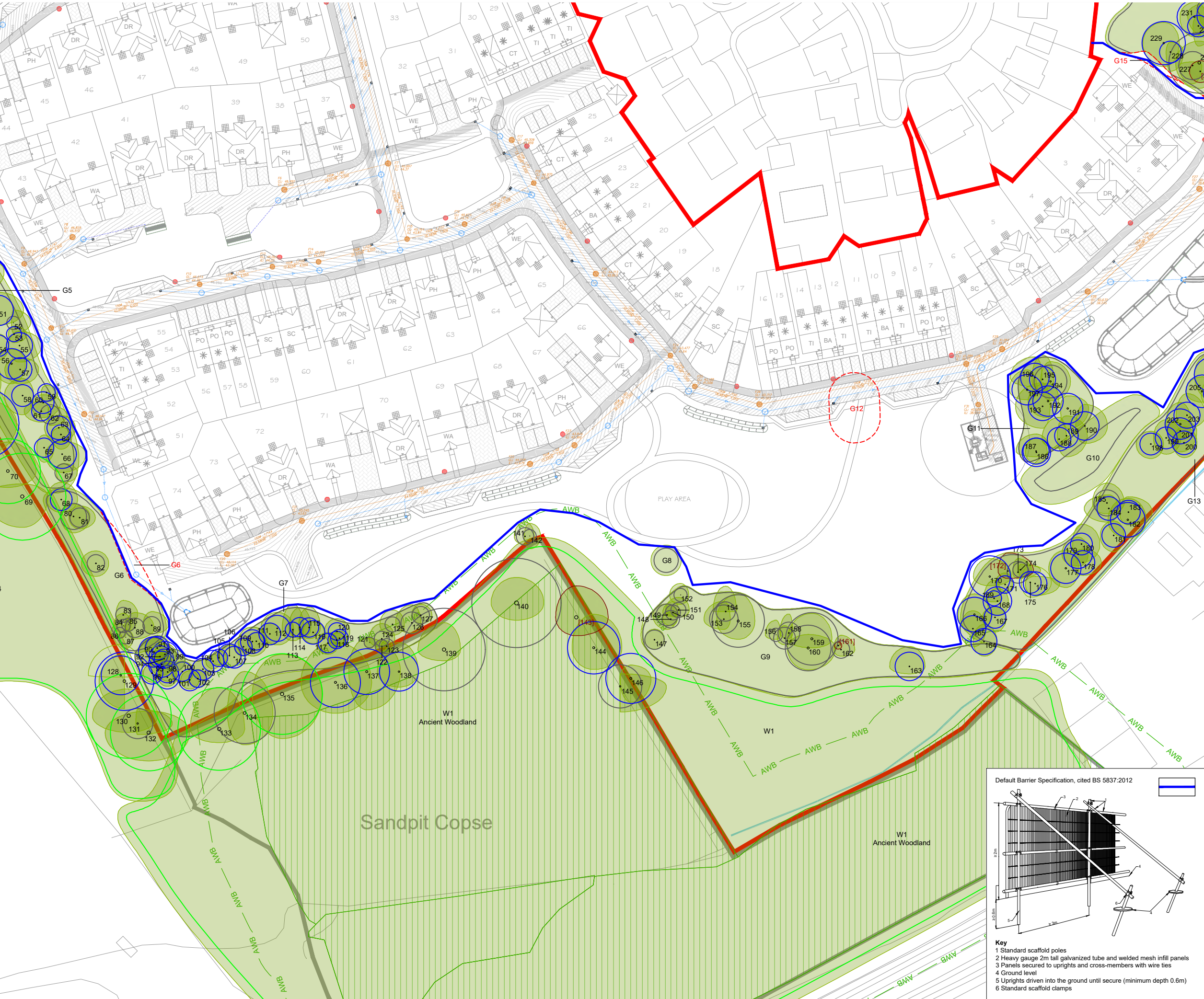
Note: Trees 4, 8, 12, 31, 33, 68, 75, 126, 140, 143, 146, 181, 210, 212, 234 have been plotted using measurements on-site in conjunction with aerial imagery. Their locations were not recorded on the topographical survey of the site (showing 441, 10544 Park Lane Charvil design).
Note: The RPA footprints for Trees 1, 2, 31, 32, 210, 216, 221, 222, 226, 237 have been displaced to allow for the effect of the adopted highway and existing building foundations. The surface area of the RPA has not been reduced.



REV	DATE	NOTE	Drawn
REVISIONS			

aspect arboriculture

TITLE		
Park Lane, Charvil Tree Protection Plan		
CLIENT		
Bellway		
SCALE	DATE	DRAWN
1:1000 @ A3	DEC 2025	GW
DRAWING NUMBER	REVISION	
12671 TPP 01 Rev B (1/3)	B	
Based on: 5.2208.2000 rev 1 - Proposed Site Layout.dwg RECORD P25-0896 SK100 P2 Drainage Strategy.dwg		



- KEY:**
- Site Boundary
 - Tree Numbers
 - Tree Canopies
 - Category 'U' Trees
 - Category 'A' RPA
 - Category 'B' RPA
 - Category 'C' RPA
 - Ancient Woodland
 - Ancient Woodland 15m Buffer
 - Tree Preservation Order
 - Trees to be Removed
 - Tree Protection Barrier
 - Tree Protection Barrier (2nd Position)
 - Supervised Excavation

Note: Trees 4, 8, 12, 31, 33, 68, 75, 126, 140, 143, 146, 183, 210, 212, 234 have been plotted using measurements on-site in conjunction with aerial imagery. Their boundaries were not recorded on the topographical survey of the site (surveyed 10/04/2024 Park Lane Charvil) and are therefore not shown.



REV	DATE	NOTE	Drawn

REVISIONS

aspect arboriculture

TITLE
**Park Lane, Charvil
Tree Protection Plan**

CLIENT
Bellway

SCALE 1:1000 @ A3	DATE DEC 2025	DRAWN GW
DRAWING NUMBER 12671 TPP 01 Rev B (3/3)		REVISION B

Based on: 5 2208 2000 rev 1 - Proposed Site Layout.dwg
RECORD P25-0896 SK100 P2 Drainage Strategy.dwg

APPENDIX D

TREE SURVEY METHODOLOGY

Tree Survey Methodology

The tree survey is a form of Visual Tree Assessment undertaken during October 2025. Tree locations are identified via a topographical survey; locations of any trees excluded from the topographical survey were plotted on site. The purpose of the survey is to record information about trees on or adjacent to the site to inform design options. In keeping with clause 4.4 of BS5837: 2012 'Trees in Relation to Design, Construction and Demolition', the survey provides a record of the following parameters:

Tree Numbers: all individual trees are sequentially numbered. Groups of trees, woodlands and hedgerow are also sequentially numbered with a corresponding prefix relevant to their type e.g. G, W or H respectively; the identification of trees as woodland, groups of trees or within hedgerows is undertaken where appropriate. The identification of trees as individuals within collections has been made where it is considered sensible to make such a differentiation.

Species: listed by common name

Stem Diameter: given in millimetres and obtained by measuring single/multiple stems at 1.5m using a diameter tape in accordance with Annex C within BS5837:2012. Diameters of inaccessible trunks are estimated and provided with the suffix '#'.

Tree Heights: determined using a clinometer and measured to the nearest 500mm. Heights are estimated where specific triangulation is not achievable and by reference to measured trees nearby (provided with the suffix '#').

Crown Spreads: measured at cardinal points using a Leica Disto™ laser distance measurer. Measurements were recorded to the nearest 250mm. Inaccessible crown spreads are estimated based on measured canopies nearby and provided with the suffix '#'

Crown Clearance: The height of the first significant living branch and/or canopy (as appropriate) is recorded using a Leica Disto™ laser distance measurer to inform vertical ground clearance. Crown clearance may be higher or lower than the first significant branch. Estimated clearances are provided with the suffix '#'. Height of first significant branch will be provided where considered advantageous to make the distinction.

Life Stage – The age of trees, groups of trees, hedges and woodlands are defined as follows:

- Young - A tree that has been recently planted or established and is still in the early stages of growth.
- Semi-mature - A tree that has passed the early establishment phase but has not yet reached its full size.
- Early Mature - A tree that has reached a stage where it is structurally developed and possesses a near full size crown.
- Mature - A fully developed tree that has reached or is near its maximum size and is functioning at full capacity.
- Notable - a significant tree because of its age or size but does not yet possess sufficient features to be considered veteran.
- Veteran - old and large for the species and possess aged features associated with senescence.
- Ancient - a tree of significant age and size by comparison to others of the same species. All ancient trees are veteran trees, although very few trees of any species reach ancient life-stage.

Physiological and structural condition: physiological condition defined as follows; good, above average, average, below average, poor or dead. Structural condition is defined as: good, moderate, indifferent, poor or hazardous

Comments: further observations were recorded where necessary i.e. details regarding defects, preliminary management recommendations, presence of pest/disease and perceived significance.

BS5837 Category: pursuant to BS5837:2012 section 4.5 and cascade chart for tree quality assessment (refer to reproduced Table 1 overleaf). Trees qualifying under a given category (A-C and U) and any appropriate subheading (1-3) are considered to fall within the scope of that category's definition.

Estimated Remaining Contribution. Described as a guideline only and in terms of years: <10, 10+, 20+ and 40+ relevant to category U, C, B and A respectively. This information is not provided on the tree schedule to avoid conclusions based upon 'life expectancy'.

Table 1 Cascade chart for tree quality assessment

Category and definition	Criteria (including subcategories where appropriate)		
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>		
	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)
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

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