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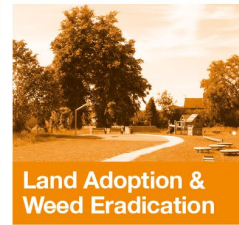
Landscape
Planning



Arboriculture
& Tree Works



Ecology & Habitat
Management



Land Adoption &
Weed Eradication



Urban
Design

JAMES BLAKE

A S S O C I A T E S

Arboricultural Impact Assessment

Harefield Grove, Rickmansworth Road, Harefield

on behalf of

Comer Homes

1 November 2023

JBA 20/027 AR01 Issue D

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Project	Harefield Grove, Rickmansworth Road, Harefield
Report	Arboricultural Impact Assessment
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CONTENTS PAGE

1 SUMMARY	4
2 INSTRUCTIONS	5
DOCUMENTS PROVIDED	5
3 OBSERVATIONS	6
SITE VISIT.....	6
SITE AND CONTEXT	6
4 VIEWS OF TREES.....	7
5 TECHNICAL INFORMATION	14
STATUTORY PROTECTION	14
SOILS AND GEOLOGY	14
PLANNING POLICY.....	14
6 ARBORICULTURAL APPRAISAL	16
IDENTIFIED IMPACTS.....	16
TREE REMOVALS / TREE WORK.....	17
TREE PRUNING	17
NO DIG CONSTRUCTION OF SURFACES WITHIN RPA'S	20
ARBORICULTURAL SUPERVISION OF WORKS WITHIN RPAS	20
TREE PROTECTION	21
FUTURE TREE MANAGEMENT.....	22
REPLACEMENT PLANTING.....	22
7 CONCLUSIONS AND RECOMMENDATIONS	23
APPENDIX 1: TREE SURVEY SCHEDULE	24
APPENDIX 2: JBA DRAWINGS.....	53
APPENDIX 3: TREE PRESERVATION ORDER NO 1 1951	60

1 SUMMARY

- 1.1 This Arboricultural Impact Assessment has been commissioned by Comer Homes to accompany their planning submission for the conversion of the historic main house into eight dwelling units; removal of the existing stable block building and office extension; construction of a new residential “stable block” building, reinstatement of kitchen garden, tennis courts (including new sports play area), paths and driveway to the main house; and construction of parking spaces and refuse & cycle storage facilities.
- 1.2 This report has been prepared in accordance with British Standard 5837: Trees in relation to design, demolition and construction – Recommendations (2012). This document provides best practice advice, assessment, and guidance with regards to the design, planning and implementation of new developments.
- 1.3 This report concludes that the proposal is acceptable subject to the implementation of the tree protection and pruning measures outlined in this document and the accompanying arboricultural method statement (ref. JBA 20/027 AR02 Issue D).

2 INSTRUCTIONS

- 2.1 James Blake Associates have been instructed to carry out a survey of trees and significant vegetation within Harefield Grove in relation to the application for redevelopment of the site.
- 2.2 Our assessment was carried out in accordance with BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.
- 2.3 Details of all surveyed vegetation can be found within the Tree Survey Schedule in JBA 20-027 Tree Works Schedule TS02 Rev A at **Appendix 1**. All trees were visually inspected from ground level only and no diagnostic equipment or detailed decay investigation was carried out.
- 2.4 Our report is prepared to provide supporting evidence and justification for redevelopment in relation to the existing trees and vegetation within and neighbouring the site.
- 2.5 The contents of this report are copyright of James Blake Associates and may not be copied without the author's permission. James Blake Associates' Terms and Conditions apply to this report and all associated works in conjunction with this project.

Documents provided

- 2.6 My report has been prepared with reference to the following documentation;
 - Topographical survey reference 560HG01A by Siteline
 - Proposed site plan reference 2023_PLS_HGH_0001-Site Plan-20230904 by Comer Homes

3 OBSERVATIONS

Site visit

- 3.1 The site was visited by Simon Smith on 9 and 10 July 2020 and Peter Brais, Principal Arboriculturist, on 26 July 2023, to identify, measure and locate trees and significant vegetation within and directly adjoining the site.

Site and context

- 3.2 The site is located within a historic parkland setting north of the village of Harefield. It is surrounded mainly by farmland with woodland abutting the south eastern corner of the site. Rickmansworth Road runs parallel to the western side of the site with farmland and pockets of woodland beyond. There are no public rights of way through or around the site.
- 3.3 Mature trees and groups extend around all sides of the site and also scattered throughout within, much of the planting contemporary with documented phases of landscaping during the nineteenth century and later.
- 3.4 Throughout the site there are a range of specimen trees and groups that contribute significantly to the wider landscape; however, the overall quality varies considerably and most are of moderate to low as individuals due to their structural and/or physiological condition, historical management or lack of visual presence.



Fig 1: Showing approximate site boundary and site in relation to its surroundings

4 VIEWS OF TREES



Photograph 1 (above). View of trees in car park south of office “stable block”.



Photograph 2. View of trees within office internal courtyard from the north.



Photograph 3 (above). View of spruces (T45 and T44) from the north.



Photograph 4. View of G49, T57 and T50 from the south east



Photograph 5 (above). View of birches (T52-56), willow (T51) and Western red cedar (T50) adjacent the main house.



Photograph 6: View of veteran oak (T59) from the west.



Photograph 7 (above). View of trees T60-T64 from the south



Photograph 8: View of Giant sequoia (T67) from the south east.



Photograph 9 (above). View of trees east of office building from the north west.



Photograph 10: View of G97 from the south.



Photograph 11 (above): View of vegetation adjacent Cottage House from the west.



Photograph 12: View of trees along main driveway from the north east



Photograph 13. View of Giant sequoias (T152 & T153) from the site entrance.

5 TECHNICAL INFORMATION

Statutory protection

- 5.1 According to London Borough of Hillingdon website the site is not located within a Conservation Area.
- 5.2 We have been informed that many of the trees within the site are the subject to the London Borough of Hillingdon Tree Preservation Order, Reference TPO No.1 1951 ref. W9. A copy of this document is shown in **Appendix 3**.

Soils and Geology

- 5.3 This information is obtained from The British Geological Survey (online) 'Geology of Britain Viewer' but is provided only as a guideline to assist with assessment of site conditions in relation to rooting habits of trees.
- 5.4 Soil conditions have the potential to affect tree growth, rooting depth and extent, species selection and foundation design and therefore a detailed soil assessment should be carried out by a competent person.
- 5.5 Bedrock geology is described as being Lambeth Group – Clay, Silt and Sand. Superficial deposits are shown as being Gerrards Cross Gravel – Sand And Gravel.

Planning policy

- 5.6 The Town and Country Planning Act 1990 is a central part of English land law in that it concerns town and country planning in the United Kingdom. Section 197 of the Act states that:

'it shall be the duty of the local planning authority to ensure, whenever it is appropriate, that in granting planning permission for any development adequate provision is made, by the imposition of conditions, for the preservation or planting of trees'.
- 5.7 The National Planning Policy Framework (NPPF) sets out the government's planning policies for England and how these should be applied. First published in March 2012, the NPPF superseded all previous national planning policy statements and guidance and has last been updated in December 2024.

- 5.8 The NPPF supports and puts a greater focus on sustainable development, which it defines as having three dimensions; social, economic and environmental. It goes on to state that these three dimensions are mutually dependent and, to achieve beautiful sustainable places, they must be sought simultaneously.
- 5.9 Paragraph 136 in the latest update, sets out the important contribution trees make to the character and quality of urban environments. It requires that planning policies and decisions should ensure that new streets are tree-lined and that opportunities are taken to incorporate trees elsewhere in developments.
- 5.10 It also sets out a requirement that appropriate measures are in place to secure the long-term maintenance of newly planted trees and existing trees are retained wherever possible.
- 5.11 Specifically, NPPF paragraph 193 (c) states that “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”.
- 5.12 One veteran oak was surveyed (T59).

6 ARBORICULTURAL APPRAISAL

- 6.1 Dimensions, comments and information gathered for each survey entry is provided in the tree schedule JBA 20-027 Tree Works Schedule TS02 Rev A in **Appendix 1**. The location, root protection area, crown spread and BS5837 categorisation is shown on the appended tree survey drawing in **Appendix 2**
- 6.2 Of the 200 survey entries, 1 was assessed as young, 85 as being semi mature, 81 as early mature, 30 as mature, one was assessed as being a veteran tree and the remaining two were assessed as dead.
- 6.3 The survey assessed the tree population as consisting predominantly of moderate to low quality trees. Of the 200 survey entries, 3 were deemed to be of high quality and value (A category), 82 were deemed to be of moderate quality and value (B category), 107 were assessed as being low quality and value (C category) and the remaining 8 were poor quality (U category).

Identified impacts

- 6.4 Drawings JBA 20/027 TR01-03 Rev D in **Appendix 2** show the proposed layout and tree removals necessary to implement the proposed development.
- 6.5 The arboricultural impacts of the proposal have been assessed and the following have been identified as being of most significance;
- Tree removals
 - Tree pruning
 - No dig construction of surfaces within RPAs
 - Arboricultural supervision
 - Tree protection requirements
 - Future tree management
 - Areas of temporary ground protection
 - Replacement planting

Tree removals / Tree work

- 6.6 To implement the proposed development, it will be necessary to undertake the tree work outlined in JBA 20/027 TR01-03 Rev D found in **appendix 2**
- 6.7 Whilst the internal vegetation to be removed is numerous, its loss to public amenity is considered to be low due to its overall condition, lack of visual presence and the opportunity to replace with high quality planting.
- 6.8 Most of the trees to be removed are of low to poor quality and necessary for the proposed demolition and construction works; restoration of buildings subject to the existing planning permission; proposed reinstatement of the original driveway to the main house; proposed garden wall reinstatement; hard and soft landscaping, and tree safety management in light of the foreseeable increase in public use of the grounds from residents and visitors.
- 6.9 All vegetation growing around the boundaries of the site is to be retained, which will minimise the impact of the tree removals, and all retained trees within the site can be adequately protected throughout the development process.
- 6.10 Tree work should be the first activity on site to prevent accidental damage during construction and to enable sufficient clearance for vehicle access. All tree works will be carried out in accordance with the recommendations made within the current BS3998:2010.
- 6.11 It is recommended that tree work contractors are accredited with the Arboricultural Association Approved Contractor Scheme: [Arboricultural Association - ARB Approved Contractor Directory \(trees.org.uk\)](#) and provide evidence that they are competent to carry out the required works and are adequately insured. The contractor should also provide a site-specific risk assessment prior to the commencement of any tree works.

Tree pruning

- 6.12 The eastern side of one group (G49) will be pruned where necessary to provide sufficient clearance prior to constructing the proposed original driveway to the main house. This will include cutting back of the evergreen shrub understorey and minor crown lifting of trees, which will not have an adverse impact on their condition or visual amenity value.

- 6.13 Selective pruning or removal of lower branches will be required to trees overhanging the proposed paths throughout the site; such works will be minor and will not have an adverse impact on their condition or visual amenity value

Disposal, Utilisation and Retention of Arisings

- 6.14 Retaining arisings on or near the site can have conservation benefits and allows the gradual recycling of the mineral nutrients and carbon that they contain.
- 6.15 Before any work on a tree commences, it should be agreed what is to happen to the arisings (e.g. retained or removed from site). Any arisings remaining on the site should be stored safely in locations agreed with the client.
- 6.16 The following should be taken into account when deciding what is eventually to be done with the arisings:
- site usage: access, space and safety;
 - scope for utilization (e.g. use of woodchip for fuel);
 - wildlife and habitat, particularly where veteran trees are present;
 - amenity;
 - pest and disease management/encouragement of beneficial organisms; and
 - potential for damage to the site and adjacent property.
- 6.17 Arisings may be retained intact, utilized (e.g. by chipping) or stored for composting and/or mulching, or converted into a useable product, preferably on site. If practicable, arisings, particularly large-diameter timber, should be retained intact in order to avoid destroying potential wildlife habitats.

Wildlife and Habitat Legislation

- 6.18 All tree work will be carried out in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Habitat Regulations 2010.

These regulations make it an offence to:

- intentionally or deliberately kill, injure or capture protected species;
- deliberately disturb protected species;
- damage, destroy or obstruct access to a structure used for shelter or protection by a protected species;

- take, damage, disturb or destroy the nest of any wild bird while it is in use or being built;
- take or destroy the egg of any wild bird; or
- damage, destroy or obstruct access to bat roosts whether or not bats are using roosts at the time.

No Dig Construction of surfaces within RPA's

- 6.19 Proposed resurfacing of the main driveway from the site entrance will be within the RPAs of numerous mature and early mature trees, most of which are of high to moderate quality and value.
- 6.20 Existing and proposed levels have been reviewed and engineers have clarified that no dig methods of construction are possible.
- 6.21 A cellular confinement system will be used to form a “table top” at each location, which will then be finished with a suitable permeable surface.
- 6.22 Parts of the areas in question are currently surfaced with tarmac (see section below); decompacting the soil surface and installing permeable surfaces will benefit the trees’ health by increasing the potential capacity for water percolation and gaseous exchange in the soil.
- 6.23 Treated timber edging will be installed to avoid any excavation for kerbs.

Arboricultural supervision of works within RPAs

- 6.24 The following works within the RPAs of adjacent trees will be carried out under supervision from the appointed arboricultural consultant. The locations in question are shown on the Tree Protection Plans JBA 20/027 TP01-03 in **Appendix 2**.
- Installation of the no dig construction surfaces stated in the previous section.
 - Construction of new and reinstatement of previous paths throughout the site.
 - Construction of sports area where it encroaches into the groups G168 and G169.
 - Landscaping within the RPA of the aforementioned Norway spruce (T44).

Excavation for Underground Services and Level Changes

- 6.25 At the time of writing this report we have no information on proposed routes for underground services or associated level changes for structures, highways, built form and development. It is recommended that when service route locations and level changes are known these are submitted to the project arboriculturist for approval.

- 6.26 All service runs and level changes should be designed to avoid RPAs if possible. In the event that services must pass through any RPA, priority must be given to alternatives to trench excavation such as thrust boring.
- 6.27 Guidelines in NJUG Vol.4 (2007). Guidelines for the planning, installation and maintenance of utility apparatus in proximity to trees -The National Joint Utilities Group, must be adhered to wherever practicable.
- 6.28 If excavation is required, and no alternatives are feasible, service runs must pass through the outer third of the RPA radius, where root loss is less critical for tree stability and long-term retention.
- 6.29 If this is not feasible, passing directly below the stem parallel to the radial root spread rather than across it.
- 6.30 All excavation must be carried out using hand tools only, or alternatively air-spades or vacuum excavation systems, with all roots above 25mm diameter being retained unless approved for removal by the project arboriculturist.

Tree Protection

- 6.31 Drawings JBA 20/027 TP01-03 Rev D in **Appendix 2** shows the position and extent of tree protection that will be required during construction.
- 6.32 With the exception of the aforementioned areas of no dig construction, no other specialised construction methods are required and all other works are outside precautionary RPAs of retained trees.
- 6.33 Tree protection will therefore consist of robust fencing secured to a solid framework as recommended within BS5837 2012.

Future tree management

- 6.34 In light of the foreseeable increased use of the site grounds by residents and visitors, a tree safety management regime will be put in place to minimise the risk of trees causing injury or harm. This will include regular inspections to assess the trees' structural and physiological condition and recommend any remedial works in order to mitigate such risks.
- 6.35 Many of the retained trees are mature or early mature, and while most are in a good condition, a few currently have issues that will warrant inspection in the future e.g., one mature Deodar cedar (T74) and one mature oak (T93) affected by decay fungi.

Replacement planting

- 6.36 The development proposals include a comprehensive landscape strategy which includes significant tree, shrub and hedgerow planting.
- 6.37 As part of the proposals, new trees and a selection of various shrubs, herbs and other flowering plants will be planted at key locations throughout the development. These new trees offer the opportunity to enhance the tree population that currently occupies the site and ensures the continuation of visual and green amenity for future generations.

7 CONCLUSIONS AND RECOMMENDATIONS

- 7.1 The constraints that existing trees and vegetation pose to development have been assessed in accordance with BS5837: 2012 and through ongoing liaison between the design team and James Blake Associates.
- 7.2 This continuing involvement has culminated in a proposal that seeks to improve and enhance the tree scape of the site and the wider area whilst offering a sustainable approach to development.
- 7.3 Most trees to be removed are of low or poor quality and all are located internally to the site thereby minimising the impact of development on the local landscape.
- 7.4 Minor encroachment into root protection zones has been designed to ensure the health and stability of affected trees is not compromised and these details can be adequately secured through the use of appropriately worded planning conditions.
- 7.5 It is recommended that the proposal is approved subject to the implementation of the tree protection and pruning measures outlined in this document and the accompanying arboricultural method statement (ref. JBA 20/027 AR02 Issue D).

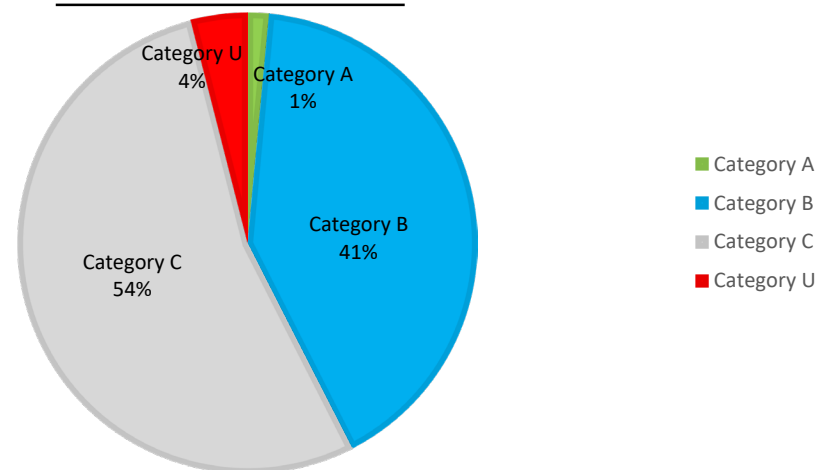
APPENDIX 1: TREE SURVEY SCHEDULE

Tree Survey Schedule - Key

Life Stage	Description	Key	Description	BS Category	Description
NP	Newly planted	Stem Ø (mm) at 1.5m	Diameter of stem(s) in millimetres measured at 1.5m above ground level in accordance with BS 5837:2012.	A	Tree(s) of high quality with an estimated remaining life expectancy of at least 40 years.
Y: Young	An establishing tree that could be easily transplanted.	Stems	Numbers of stems or M/S = Multi-Stemmed.	B	Tree(s) of moderate quality with an estimated remaining life expectancy of at least 20 years.
SM: Semi Mature	An established tree still to reach its ultimate height and spread and with considerable growth potential.	Height of (FSB)	Height of first significant branch above ground level.	C	Tree(s) of low quality and value with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm.
EM: Early Mature	A tree reaching its ultimate height and whose growth is slowing however it will still increase in stem diameter and crown spread.	Crown Spread	Crown spread at the four cardinal points, North, South, East and West.	U	Unsuitable for retention. Trees 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.
M: Mature	A tree with limited potential for further significant increase in size although is likely to have a long safe useful life expectancy.	Condition	Assessment of the physiological and structural condition of the tree observed at the time of surveying.	RPA radius (m) Radius of Root Protection Area (RPA) in metres based on relevant calculation in BS5837:2012 section 4.6.	
OM: Over Mature	A senescent or moribund tree with a limited useful life expectancy.	Est Remaining Contribution (Years)	Estimated Remaining Contribution in Years (<10, 10+, 20+, 40+)	RPA Area (m2)	A layout design tool indicating the minimum area surrounding the tree that contains sufficient rooting volume to maintain the tree's viability, and where the protection of the roots and soil structure is treated as a priority. Size and shape based on calculations and constraints noted in BS5837:2012 section 4.6.
V: Veteran	A tree older than typical for its species and of significant ecological, cultural or aesthetic value.				

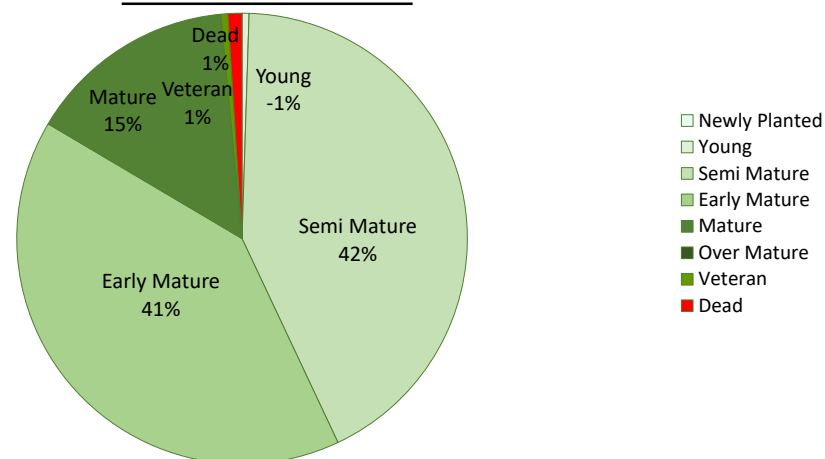
BS Category	Total
Category A	3
Category B	82
Category C	107
Category U	8
	200

BS CATEGORY CHART



Age Class	Total
Newly Planted	0
Young	1
Semi Mature	85
Early Mature	81
Mature	30
Over Mature	0
Veteran	1
Dead	2
	200

AGE CLASS CHART



Tree Survey Schedule

Site name: Harefield Grove, Rickmansworth Road, Harefield
Client: Comer Homes
Job Number: 20/027

Survey Date: 9 and 10 July 2020
Surveyor: Simon Smith

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
G1	Chamaecyparis lawsoniana (Lawson Cypress),x Cupressocyparis leylandii (Leyland Cypress),Acer pseudoplatanus (Sycamore),Sorbus aucuparia (Rowan),Prunus laurocerasus (Cherry Laurel),Fraxinus excelsior (Common Ash)	SM	173	5(0.5)		1.5	1	0.5	1	Good	Unable to fully inspect - vegetation. Stem diameter estimated. Mixed group of ornamental conifers, shrubs and self-set trees.	Remove.	10+	C2	2.1	14
T2	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	200	8(2)	2	3	2	2	2	Poor	Unable to fully inspect - vegetation. Stem diameter estimated. Low vigour. Sparse crown.	Remove.	10+	C1	2.4	18
T3	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	140	6(1.5)	2	1.5	1.5	1.5	1.5	Poor	Sparse crown.	Remove.	10+	C2	1.7	9
T4	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	100	3.5(1.5)	1.5SW	1.5	1	1.5	1.5	Poor	Scattered dieback in crown.	Remove.	10+	C2	1.2	5
T5	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	110	4(1.5)	1.5N	1.5	1	1.5	1.5	Fair	Basal and stem epicormic growth.	Remove.	10+	C2	1.3	5
T6	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	120	4.5(1.5)	1.5NW	2.5	1.5	2	1.5	Fair	Basal and stem epicormic growth.	Remove.	10+	C2	1.4	7
T7	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	110	4.5(1.5)	1.5NW	2	1.5	1.5	2	Fair	Basal and stem epicormic growth.	Remove.	10+	C2	1.3	5

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Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T8	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	120	4.5(2)	2	2	2	2.5	2	Poor	Scattered dieback in crown. Basal and stem epicormic growth.	Remove.	10+	C2	1.4	7
T9	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	100	3.5(1.5)	1.5N	1.5	2	1.5	1.5	Poor	Scattered dieback in crown. Basal and stem epicormic growth.	Remove.	10+	C2	1.2	5
T10	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	100	4(1.5)	1.5N	1	2	1.5	1	Poor	Scattered dieback in crown. Basal and stem epicormic growth.	Remove.	10+	C2	1.2	5
T11	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	100	4.5(1.5)	1.5	1	2	1	2	Poor	Scattered dieback in crown. Basal and stem epicormic growth.	Remove.	10+	C2	1.2	5
T12	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	150	6(1.5)	2	2.5	2.5	2.5	1	Poor	Low vigour. Basal and stem epicormic growth.	Remove.	10+	C2	1.8	10
T13	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	SM	200	7(2.5)	2	1.5	1.5	2	2	Fair	Unable to fully inspect - ivy and vegetation. Stem diameter estimated. Low vigour.	Remove.	10+	C2	2.4	18
T14	Betula pendula (Silver Birch)	EM	340	11(1.5)	2E	4	5	3	4	Good	Unable to fully inspect - ivy.	Remove.	20+	B1	4.1	52
T15	Betula pendula (Silver Birch)	SM	220	9(1)	3NE	4	4	5	4	Fair	Upper crown dieback.		10+	C1	2.6	22
T16	Sorbus aucuparia (Rowan)	SM	100	4(2)	2	1.5	2	2	1	Fair	Swedish whitebeam basal sucker growth, forming secondary stems.	Remove.	10+	C1	1.2	5

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T17	Prunus padus (Bird Cherry)	EM	390	8(2)	1.5W	4.5	4.5	5.5	5.5	Fair	Unable to fully inspect - ivy. Broken branches in crown.	Remove.	10+	C1	4.7	69
T18	Sorbus aucuparia (Rowan)	SM	100	6(3)		1.5	1.5	1.5	1.5	Good	Not identified on topographical survey. Unable to fully inspect - vegetation. Stem diameter estimated.	Remove.	10+	C1	1.2	5
T19	Betula pendula (Silver Birch)	SM	200	9(2.5)	2.5N	3.5	3	2.5	3	Fair	Not identified on topographical survey. Unable to fully inspect - ivy and vegetation. Stem diameter estimated. Upper crown dieback.	Remove.	10+	C1	2.4	18
T20	Betula pendula (Silver Birch)	EM	320	11(2)	3NE	4	4	4	4	Poor	Unable to fully inspect - ivy and vegetation. Low vigour. Minor dead wood.	Remove.	10+	C1	3.8	46
T21	Sorbus aria (Whitebeam)	SM	180	5.5(2.5)	2.5	2.5	2.5	2.5	2.5	Fair	Unable to fully inspect - ivy. Established basal sucker growth, forming secondary stems.	Remove.	10+	C1	2.2	15
T22	Sorbus aria (Whitebeam)	SM	190	5(2.5)	2	2.5	2.5	2.5	2.5	Fair	Unable to fully inspect - ivy. Established basal sucker growth, forming secondary stems.	Remove.	10+	C1	2.3	16
T23	Sorbus aria (Whitebeam)	SM	100	4(2.5)	2.5	1.5	1	1.5	1.5	Fair	Low vigour.	Remove.	10+	C1	1.2	5
T24	Betula pendula (Silver Birch)	EM	250	12(1)	2E	3	3	3.5	5	Good	Unable to fully inspect - ivy. Branch tearout.	Remove.	20+	B2	3.0	28
T25	Betula pendula (Silver Birch)	EM	250	12(2)		2	2	2	2.5	Fair	Not identified on topographical survey. Unable to fully inspect - ivy and vegetation. Stem diameter estimated. Sparse crown.	Remove.	10+	C1	3.0	28

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T26	Betula utilis (Himalayan Birch)	EM	300	8(1.5)	1.5NE	4.5	5	5	5	Good		Remove.	20+	B1	3.6	41
T27	Sorbus aucuparia (Rowan)	D	150	6(3.5)		2	3	3	4	Dead	Unable to fully inspect - vegetation. Stem diameter estimated. Fireblight.	Remove.	<10	U	1.8	10
G28	Chamaecyparis lawsoniana (Lawson Cypress),Acer pseudoplatanus (Sycamore),Alnus cordata (Italian Alder),Cupressus macrocarpa (Monterey Cypress)	SM	100	6(1)		1	1	1	1	Good	Group of evergreen shrubs with self-set trees.	Remove.	10+	C2	1.2	5
G29	Betula pendula (Silver Birch),Salix caprea (Goat Willow)	EM	229	13(2)		2	3	3	3	Good	Unable to fully inspect - ivy and vegetation. Stem diameter estimated. Largest stem diameter recorded.	Remove.	20+	B2	2.7	24
G30	Taxus baccata (Common Yew)	SM	150	7(1)		1.5	1.5	1.5	1.5	Fair	Unable to fully inspect - ivy and vegetation. Stem diameter estimated. Scattered dieback in crown.	Remove.	10+	C2	1.8	10
T31	Betula pendula (Silver Birch)	SM	230	11(2)	3.5N	3	3.5	3	5	Fair	Stem leans to south-west. Sparse crown. Branch growing over top of lamp column.		10+	C1	2.8	24
T32	Sorbus aucuparia (Rowan)	D	150	6(3)		2.5	2	2.5	1.5	Dead	Unable to fully inspect - vegetation. Stem diameter estimated.	Remove.	<10	U	1.8	10
T33	Sorbus aria (Whitebeam)	SM	150	6(2)	2	4	3.5	3.5	3	Good	Unable to fully inspect - ivy and vegetation. Stem diameter estimated.		10+	C1	1.8	10

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T34	Chamaecyparis lawsoniana (Lawson Cypress)	EM	450	13(0.5)		2	2.5	2	1.5	Good		Remove.	20+	B1	5.4	92
G35	Chamaecyparis lawsoniana (Lawson Cypress)	SM	150	12(0.5)	2	2	1	2	2	Good		Remove.	10+	C2	5.4	92
T36	Salix caprea (Goat Willow)	M	660	8(1.5)	2S	4	8	7	8.5	Good	Minor dead wood. Branch pruning wounds.	Remove.	10+	C1	7.9	197
T37	Sorbus aucuparia (Rowan)	SM	160	7(1.5)	1.5NW	2.5	2.5	2.5	2.5	Good		Remove.	10+	C1	1.9	12
T38	Sorbus aucuparia (Rowan)	EM	250	8(2)	2.5	2	2.5	3.5	2.5	Fair	Minor dead wood. Stem pruning wounds. Stem wounds. Branch tearout. Fireblight.	Remove.	10+	C1	3.0	28
T39	Chamaecyparis lawsoniana (Lawson Cypress)	SM	300	12(0)		2	3	3.5	3.5	Good	Unable to fully inspect - vegetation. Stem diameter estimated. Close to building.	Remove.	10+	C1	3.6	41
T40	Chamaecyparis pisifera (Sawara Cypress)	SM	191	6(0.5)		1	2	2	1	Good	Stem diameter estimated. Multi-stemmed from base.	Remove.	10+	C1	2.3	16
G41	Chamaecyparis lawsoniana (Lawson Cypress)	EM	424	13(0.5)		2.5	2	2.5	2	Good	Unable to fully inspect - vegetation. Stem diameter estimated. Largest stem diameter recorded.	Remove.	20+	B2	5.1	81
T42	Ilex aquifolium (Common Holly)	SM	210	8(1)	3	2.5	2.5	2.5	2.5	Poor	Upper crown dieback.	Remove.	<10	U	2.5	20

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T43	Taxus baccata (Common Yew)	SM	350	7(1)	0.5	3.5	3.5	3.5	3.5	Fair	Unable to fully inspect - vegetation. Stem diameter estimated. Stem pruning wounds. Sparse crown. Fruiting bodies on stem. Laetiporus sulphureus (Chicken of the Woods).	Remove.	10+	C1	4.2	55
T44	Picea abies (Norway Spruce)	M	850	22.5(1.5)	7	3	2.5	4.5	3.5	Good	Unable to fully inspect - ivy. Mower damage to surface roots.		20+	B1	10.2	327
T45	Picea abies (Norway Spruce)	EM	480	21(3)	7	3	3.5	3.5	2	Fair	Sparse crown.		10+	C1	5.8	104
T46	Taxus baccata (Common Yew)	SM	200	4(0.5)		3.5	3.5	3.5	3.5	Poor	Unable to fully inspect - vegetation. Stem diameter estimated. Multi-stemmed from base. Upper crown dieback.		10+	C1	2.4	18
T47	x Cupressocyparis leylandii (Leyland Cypress)	EM	450	13(1)	0.5	5	5	5	5	Good	Unable to fully inspect - vegetation. Stem diameter estimated.		20+	B1	5.4	92
T48	Aesculus hippocastanum (Horse Chestnut)	M	740	17(8)	11	4.5	2.5	4	7	Fair	Historic crown lift. Codominant leaders. Tag 0405.	Remove.	10+	C1	8.9	248
G49	Taxus baccata (Common Yew), Prunus laurocerasus (Cherry Laurel), Thuja plicata (Western Red Cedar), Acer pseudoplatanus (Sycamore), Pinus sylvestris (Scots Pine), Quercus robur (Common Oak), Chamaecyparis lawsoniana (Lawson Cypress), Quercus rubra (Red Oak)	EM	450	17(0.5)		3	4	3	3	Good	Stem diameter estimated. Largest stem diameter recorded. Occasional tree with upper crown dieback.	Eastern side of group: prune back understorey vegetation to clear driveway by a maximum 1m. Crown lift trees overhanging the driveway where necessary to achieve a height clearance from 4m from ground level.	20+	B2	5.4	92

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T50	Thuja plicata (Western Red Cedar)	EM	780	17(0.5)	4	4.5	4.5	4.5	5	Good		Remove.	20+	B1	9.4	275
T51	Salix caprea (Goat Willow)	EM	512	8(0)		7	6.5	4	7	Good		Remove.	20+	B1	6.1	118
T52	Betula pendula (Silver Birch)	EM	270	15(2)	3SW	3.5	3.5	1	4	Good	Historic crown lift.	Remove.	20+	B2	3.2	33
T53	Betula pendula (Silver Birch)	EM	230	11(2)	3NW	3.5	2	2.5	3	Good	Unable to fully inspect - ivy.	Remove.	20+	B2	2.8	24
T54	Betula pendula (Silver Birch)	EM	270	13(5)	5S	4	4.5	2	3.5	Good	Historic crown lift.	Remove.	20+	B2	3.2	33
T55	Betula pendula (Silver Birch)	EM	310	15(10)	6W	3.5	3.5	2	3	Good	Historic crown lift.	Remove.	20+	B2	3.7	43
T56	Betula pendula (Silver Birch)	EM	320	15(8)	7SW	3	3.5	5	5	Good	Historic crown lift.	Remove.	20+	B2	3.8	46
T57	Chamaecyparis lawsoniana (Lawson Cypress)	EM	1077	11(0)	0.5	6	4	1.5	4	Good	Branch tearout.		20+	B2	12.9	524
T58	Pinus sylvestris (Scots Pine)	M	800	19(4)	9W	3	6	6	8	Good	Unable to fully inspect - vegetation. Stem diameter estimated. Branch tearout.		20+	B1,B2	9.6	290
T59	Quercus robur (Common Oak)	V	1200	8(1)	3N	7	7.5	5.5	6	Good	Minor dead wood. Potential bat roost features. Pollard, lapsed management. Branch tearout. Branch socket cavities.		40+	A3	14.4	652

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T60	Prunus avium (Wild Cherry)	SM	280	7(1)	3.5S	4.5	3.5	4.5	4.5	Good	Mower damage to surface roots.		10+	C1	3.4	35
T61	Catalpa bignonioides (Indian Bean Tree)	SM	350	8(1.5)	2	3	5.5	4.5	4	Fair	Minor dead wood. Stem pruning wounds. Historic crown lift.		10+	C1	4.2	55
T62	Liriodendron tulipifera (Tulip Tree)	SM	431	8(1)	2	5	5	5.5	5	Fair	Tight forks between stems. Codominant leaders.		10+	C1	5.2	84
T63	Davidia involucrata (Dove Tree)	SM	198	6.5(1.5)	0.5	4.5	4	4	3	Fair	Minor dead wood. Stem pruning wounds. Historic crown lift.		10+	C1	2.4	18
T64	Quercus rubra (Red Oak)	EM	620	12(0.5)	3E	9	7	10.5	8	Good	Minor dead wood.	Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	20+	B1	7.4	174

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T65	Chamaecyparis lawsoniana (Lawson Cypress)	M	920	20(0)	2W	0	1	6	5	Poor	Main leaders dead, all live growth from low layering branches.	Section fell to ground level.	<10	U	11.0	383
T66	Chamaecyparis lawsoniana (Lawson Cypress)	EM	640	22(1.5)	4N	4	4	5.5	2	Fair	Tag 082.	Remove.	10+	C1	7.7	185
T67	Sequoiadendron giganteum (Giant Sequoia)	M	2100	30(0)	9	7.5	7.5	7.5	7.5	Good			40+	A1	15.0	707
T68	Cedrus deodora "Aurea" (Deodar)	EM	530	14(0.5)	1.5W	5.5	5.5	6.5	6	Fair	Minor dead wood.		10+	C1	6.4	127
T69	Fagus sylvatica f. purpurea (Copper Beech)	SM	220	8(0.5)	1	4.5	4.5	4.5	4.5	Good	Stem diameter estimated. Typical crown form with no major defects.		20+	B1	2.6	22
T70	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	EM	340	10(1)	3.5SW	5	3	3	5	Fair			10+	C1	4.1	52
T71	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	EM	310	9(1)	3E	3	3	3	4.5	Fair			10+	C1	3.7	43
T72	Pyrus calleryana "Chanticleer" (Chanticleer Pear)	EM	280	7(2)	3.5S	3	2.5	2.5	2.5	Fair	Historic upper stem fracture.		10+	C1	3.4	35
G73	Chamaecyparis lawsoniana (Lawson Cypress), Betula pendula (Silver Birch)	SM	170	7(0)		2.5	2.5	2.5	2.5	Good	Planted group of ornamental conifers with a birch in centre.		10+	C2	2.0	13
T74	Cedrus deodora (Deodar)	M	1530	23(2.5)	4	11.5	10	12	11.5	Fair	Stem pruning wounds. Historic crown lift. Old fruiting bodies on ground. Phaeolus schweinitzii (Dyer's Maze Gill).	Monitor; potential stem failure from fungus.	10+	C1	15.0	707

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T75	Quercus robur (Common Oak)	SM	500	10(1)	2.5E	6	5	7.5	7	Good			20+	B1	6.0	113
T76	Quercus robur (Common Oak)	EM	360	10(1)	2.5E	6.5	6.5	6.5	4	Fair	Large stem wound from limb tearout.		10+	C1	4.3	59
T77	Fagus sylvatica (Common Beech)	EM	690	11(0.5)	2NE	8	8	10	6.5	Good			20+	B1	8.3	215
T78	Larix decidua (European Larch)	SM	290	12(0.5)	2	4	5	4	4.5	Good	Typical crown form with no major defects.		20+	B1	3.5	38
T79	Fagus sylvatica (Common Beech)	SM	290	8(2)	1.5W	4.5	4.5	5	4.5	Good	Stem pruning wounds. Historic crown lift.		20+	B2	3.5	38
T80	Acer platanoides (Norway Maple)	EM	340	7(1)	2.5SE	6.5	6.5	6	6	Fair	Stem pruning wounds. Stem wounds. Historic crown lift. Historic loss of leader at 5m.		10+	C1	4.1	52
T81	Sorbus aucuparia (Rowan)	SM	130	5(2)	2	3	3	3.5	2	Good			10+	C1	1.6	8
T82	Tilia x europaea (Common Lime)	EM	707	17(0)	5	6	6	6	6	Good	Unable to fully inspect - vegetation. Stem diameter estimated. Minor dead wood. Codominant leaders.	Remove.	20+	B1,B2	8.5	226
T83	Corylus avellana "Contorta" (Corkscrew Hazel)	SM	173	6(0.5)		3.5	3	3.5	3	Good		Remove.	10+	C1	2.1	14
T84	Tilia x europaea (Common Lime)	EM	487	13(0)		4.5	5.5	5	6	Fair	Unable to fully inspect - vegetation. Stem diameter estimated. Multi-stemmed from base. Regrowth around remnant of parent stem.		10+	C1	5.8	107

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T85	Tilia x europaea (Common Lime)	EM	700	17(0)	6SW	5	5	4	5	Good	Unable to fully inspect - vegetation. Stem diameter estimated. Typical crown form with no major defects.		20+	B2	8.4	222
T86	Tilia x europaea (Common Lime)	EM	650	13(0)	5N	4	4.5	3	4	Good	Unable to fully inspect - vegetation. Stem diameter estimated.		20+	B2	7.8	191
T87	Alnus cordata (Italian Alder)	SM	380	14(1)	2	4.5	4	3.5	5	Good	Stem pruning wounds. Historic crown lift.		20+	B1	4.6	65
T88	Aesculus hippocastanum (Horse Chestnut)	SM	280	8(1)	2	6	5	5	5.5	Fair	Basal wounds. Stem pruning wounds. Horse Chestnut Leaf Miner.		10+	C1	3.4	35
T89	Tilia x europaea (Common Lime)	EM	700	24(0.5)	4SW	5.5	6	5	5	Good	Branch pruning wounds. Bird box on stem.		20+	B1,B2	8.4	222
T90	Quercus robur (Common Oak)	M	950	25(3)	7N	4	5.5	11.5	7	Fair	Basal wounds. Stem pruning wounds. Historic crown lift.		20+	B2	11.4	408
T91	Ilex aquifolium (Common Holly)	EM	350	15(0.5)	3	4	4	5	3	Good	Stem pruning wounds. Historic crown lift.	Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	20+	B2	4.2	55
T92	Quercus robur (Common Oak)	M	1090	20(1.5)	5	6	4.5	9	9	Fair	Basal wounds. Stem pruning wounds. Stem cavity. Burring around base and on stem. Historic removal of large laterals at 5m.	Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	20+	B2	13.1	538

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T93	Quercus robur (Common Oak)	M	880	22(4)	4	6	5	14	4.5	Fair	Basal wounds. Stem pruning wounds. Branch pruning wounds. Historic crown lift. Sparse crown. Fruiting bodies on stem. Inonotus dryadeus (Eiffel Tower Bracket).		10+	C1	10.6	350
T94	Tilia x europaea (Common Lime)	M	850	23(1)	5SW	6	3	5	6	Good	Stem pruning wounds. Branch pruning wounds.	Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	20+	B2	10.2	327

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T95	Acer platanoides (Norway Maple)	EM	440	12(1.5)	3NW	8	9	5	8	Fair	Minor dead wood. Root girdling. Stem pruning wounds. Branch stubs.	Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	10+	C1	5.3	88
G96	Acer pseudoplatanus (Sycamore)	SM	439	13(2)	7E	5	5	5	6	Fair	Largest stem diameter recorded. Self-set. Three trees close together.		10+	C1	5.3	87
G97	x Cupressocyparis leylandii (Leyland Cypress)	SM	300	13(2.5)		3	3	4	3	Good	Stem diameter estimated. Largest stem diameter recorded. Planted as screen. Historic pruning of lower canopy.		10+	C2	3.6	41
T98	Betula pendula (Silver Birch)	EM	410	17(1)	4SW	5	6	4	8	Good	Unable to fully inspect - ivy and vegetation.	Remove.	20+	B2	4.9	76
T99	Betula pendula (Silver Birch)	EM	510	17(2)	4	7	5	4	6	Good	Unable to fully inspect - ivy.	Remove.	20+	B2	6.1	118
G100	Taxus baccata (Common Yew)	EM	415	8(1)		6.5	3	6.5	2	Good	Stem diameter estimated. Largest stem diameter recorded. Historic crown lift.	Remove Section.	20+	B2	5.0	78
T101	Acer pseudoplatanus (Sycamore)	EM	771	15(4)	5	6.5	5	7	8	Good	Stem diameter estimated. Multi-stemmed from base.		20+	B1	9.3	269
G102	Taxus baccata (Common Yew)	SM	200	6(1)		5	2	3	2	Good			10+	C2	2.4	18
T103	Acer pseudoplatanus (Sycamore)	SM	335	8(3)	0.5W	5.5	6	3	4	Fair	Self-set.		10+	C1	4.0	51

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T104	Acer pseudoplatanus (Sycamore)	EM	520	12(1.5)	4S	0	3	12.5	8.5	Fair	Poor shape & form. Stem leans to south-west.		10+	C1	6.2	122
T105	Acer pseudoplatanus (Sycamore)	SM	300	10(1)	5S	3	4	7	4	Good	Unable to fully inspect - ivy. Stem diameter estimated. Self-set.		10+	C1	3.6	41

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
G106	Taxus baccata (Common Yew)	SM	200	5(1)		4	2	4	2	Good	Stem diameter estimated.	Remove.	10+	C2	2.4	18
G107	Taxus baccata (Common Yew)	SM	173	5(1)		3	1.5	2	2	Good		Remove.	10+	C2	2.1	14
T108	Fraxinus excelsior (Common Ash)	Y	100	7(3.5)	5	1.5	1.5	1.5	1.5	Good			10+	C1	1.2	4
G109	Prunus laurocerasus (Cherry Laurel)	SM	200	4.5(0)		2	2	2	2	Good	Stem diameter estimated.		10+	C2	2.4	5
G110	Prunus laurocerasus (Cherry Laurel)	SM	200	6(0)		2	2	2	2	Good	Stem diameter estimated.	Remove.	10+	C2	2.4	18
T111	Chamaecyparis lawsoniana (Lawson Cypress)	SM	302	10(0)	0.5	3	3.5	3.5	2	Good	Stem diameter estimated. Suppressed form.		10+	C1	3.6	41
T112	Chamaecyparis lawsoniana (Lawson Cypress)	SM	230	8(2)	1.5N	3	2	1	2.5	Good			10+	C1	2.8	24
T113	Tilia x europaea (Common Lime)	EM	700	12(1.5)	3	5	6	6	6	Good	Unable to fully inspect - vegetation. Stem diameter estimated. Multi-stemmed from base.		20+	B1	8.4	222
T114	Malus domestica (Orchard Apple)	M	552	8.5(2)	2	4	6	5	4	Good	Stem wounds. Historic crown lift. Branch stubs.		10+	C3	6.6	138
T115	Pyrus communis (Common Pear)	SM	250	7(1.5)	1NW	2.5	2.5	4	2.5	Fair			10+	C1	3.0	28

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T116	Malus domestica (Orchard Apple)	SM	230	5(0.5)	3	2.5	3.5	5	1	Fair	Basal wound and cavity. Stem leans to south. Branch pruning wounds. Branch stubs.		10+	C1	2.8	24
T117	Malus domestica (Orchard Apple)	SM	178	4(1.5)	1.5	3	3	1	1.5	Poor	Stem leans to west. Scattered dieback in crown.		10+	C1	2.1	14
T118	Pyrus communis (Common Pear)	EM	210	8(4.5)	2	3	2	2.5	1	Fair		Section fell to ground level.	10+	C1	2.5	20
T119	Malus domestica (Orchard Apple)	M	524	9(0.5)	0.5W	6	5	4	5.5	Fair	Stem pruning wounds. Stem cavity. Branch pruning wounds. Branch stubs.	Remove.	10+	C3	6.3	124
T120	Pyrus communis (Common Pear)	EM	240	10(1.5)	3E	1.5	3	3	1	Good	Stem pruning wounds.		10+	C1	2.9	26
T121	Malus domestica (Orchard Apple)	EM	226	7(1)	1.5N	0.5	3	5	2	Poor	Tight forks between stems. Stem cavity.		10+	C1	2.7	23
G122	Quercus robur (Common Oak), Fraxinus excelsior (Common Ash)	EM	650	15(1.5)		3	6	6	4	Good	Unable to fully inspect - ivy and vegetation. Stem diameter estimated. Largest stem diameter recorded.		20+	B2	7.8	191
T123	Acer pseudoplatanus (Sycamore)	SM	350	10(2)	3.5N	7	5	3	4	Good	Unable to fully inspect - vegetation. Stem diameter estimated. Self-set.		10+	C1	4.2	55
T124	Quercus robur (Common Oak)	SM	320	8(2)	1.5SW	3	5	6	7	Fair	Poor shape & form.		10+	C1	3.8	46
T125	Malus domestica (Orchard Apple)	SM	308	6(1.5)	0.5	6	4	0	3	Poor	In terminal decline. Scattered dieback in crown.		<10	U	3.7	43

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T126	Populus nigra 'Italica' (Lombardy Poplar)	M	1320	20(7)	6	2.5	4	5	4	Fair	Stem wounds. Possible vertical internal crack east.	Remove.	10+	C1	15.0	707
T127	Taxus baccata (Common Yew)	EM	480	13(2)	0.5E	5	6.5	2	5	Fair	Minor dead wood. Sparse crown.	Section fell to ground level.	10+	C1	5.8	104
T128	Taxus baccata (Common Yew)	EM	573	13(2)	2.5E	4	5	3	6	Fair	Minor dead wood. Scattered browning foliage.	Section fell to ground level.	10+	C1	6.9	149

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T129	Pinus sylvestris (Scots Pine)	EM	400	14(7)	7	3	2	3	4	Good		Remove.	20+	B2	4.8	72
G130	Quercus robur (Common Oak), Tilia x euchlora (Crimean Lime), Fagus sylvatica (Common Beech), Ilex aquifolium (Common Holly), Prunus laurocerasus (Cherry Laurel), Chamaecyparis lawsoniana (Lawson Cypress), Quercus rubra (Red Oak), Pinus sylvestris (Scots Pine)	EM	400	15(1)		4	4	6	8	Good	Stem diameter estimated.	Remove cherry laurel within building footprint of Garden House. Section fell the three northernmost trees in the group. Grind stumps to a maximum depth of 250mm. Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	20+	B2	4.8	72
G131	Taxus baccata (Common Yew), Ilex aquifolium (Common Holly), Pinus sylvestris (Scots Pine), Robinia pseudoacacia (False Acacia), Prunus laurocerasus (Cherry Laurel), Fagus sylvatica f. purpurea (Copper Beech), Acer negundo (Ash-leaved Maple), Acer palmatum (Japanese Maple), Acer cappadocicum (Cappadocian Maple), Ginkgo biloba (Maidenhair Tree)	M	750	18(0.5)		4	4	5	5	Good			20+	B2	9.0	255

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T132	Taxus baccata (Common Yew)	SM	283	6(0.5)	0.5	4	4.5	4	5	Good	Stem diameter estimated. Multi-stemmed from base.		10+	C1	3.4	36
T133	Castanea sativa (Sweet Chestnut)	M	930	13(6)	3	4.5	3.5	8	2	Fair	Potential bat roost features. Stem wounds. Branch tearout. Woodpecker hole. Historic failure of large lateral.		20+	B3	11.2	391
T134	Pinus strobus (Weymouth Pine)	M	800	25(3)	6NE	6	6	6	6	Poor	In terminal decline. Sparse crown.	Section fell to ground level.	<10	U	9.6	290
T135	Castanea sativa (Sweet Chestnut)	M	640	8(3)	2.5N	4	3	3.5	3.5	Fair	Potential bat roost features. Historic stem fracture, exposed dead heartwood down to 2.5m. Loose bark.		10+	C3	7.7	185
T136	Quercus robur (Common Oak)	SM	230	14(5)	4E	4	6	4	2	Good	Minor dead wood.		10+	C1	2.8	24
T137	Aesculus hippocastanum (Horse Chestnut)	EM	570	15(7)	7NE	5	3	6	6	Fair	Stem pruning wounds. Historic crown lift. Horse Chestnut Leaf Miner.		10+	C1	6.8	147
T138	Tilia x europaea (Common Lime)	EM	630	20(4)	5N	8	6	5	5	Good	Stem pruning wounds. Historic crown lift.		20+	B2	7.6	180
T139	Tilia x europaea (Common Lime)	M	800	20(4)	5S	7	4	5	6	Good	Stem pruning wounds. Historic crown lift.		20+	B2	9.6	290
T140	Acer pseudoplatanus (Sycamore)	SM	270	9(4)	3.5	5	5.5	4	4	Good	Self-set.		10+	C1	3.2	33
T141	Ilex aquifolium (Common Holly)	EM	549	7(3.5)	3SW	5	4.5	6.5	5	Fair	Poor pruning wounds. Multi-stemmed from base. Historic crown lift.		10+	C1	6.6	136

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T142	Quercus robur (Common Oak)	SM	510	14(7)	4SW	7	6.5	6.5	9	Fair	Poor pruning wounds. Minor dead wood. Branch stubs. Adventitious growth on branches.		10+	C1	6.1	118
T143	Quercus robur (Common Oak)	SM	440	14(6)	6SW	5	6.5	5.5	5	Good			20+	B2	5.3	88
T144	Tilia x euchlora (Crimean Lime)	SM	260	13(3.5)	3.5	4	4	4	4	Good			20+	B2	3.1	31
G145	Aesculus hippocastanum (Horse Chestnut), Chamaecyparis lawsoniana (Lawson Cypress), Tilia x europaea (Common Lime), Rhododendron ponticum (Rhododendron)	SM	210	10(3)		3	3	3.5	3	Good			20+	C2	2.5	20
T146	Tilia x europaea (Common Lime)	EM	650	16(4.5)	4SE	5	5	6.5	5	Good	Unable to fully inspect - vegetation. Stem diameter estimated.		20+	B2	7.8	191
T147	Aesculus hippocastanum (Horse Chestnut)	M	550	15(4)	7NE	5	7	4	3	Poor	Unable to fully inspect - vegetation. Stem diameter estimated. In terminal decline. Historic crown reduction. Sparse crown. Horse Chestnut Leaf Miner.		<10	U	6.6	137
T148	Tilia x europaea (Common Lime)	EM	600	17(7)	9	5	5	5	5	Good	Unable to fully inspect - vegetation. Stem diameter estimated.		20+	B2	7.2	163
T149	Quercus robur (Common Oak)	EM	640	16(4)	5S	5.5	8	8.5	8	Good	Minor dead wood.		20+	B2	7.7	185
T150	Tilia x euchlora (Crimean Lime)	SM	300	11(3)	3NE	5	5	5	5	Good			20+	B2	3.6	41

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T151	Quercus robur (Common Oak)	EM	590	22(8)	6SW	5	9	11	6	Fair	Minor dead wood. Adventitious growth on branches.		10+	C1	7.1	158
T152	Sequoiadendron giganteum (Giant Sequoia)	M	1530	30(4)	8SW	5	5.5	7	7	Fair	Sparse crown.		20+	B1,B2	15.0	707
T153	Sequoiadendron giganteum (Giant Sequoia)	M	1700	30(2)	7	5.5	5.5	7	5.5	Good	Stem diameter estimated.		40+	A1,A2	15.0	707
T154	Fagus sylvatica (Common Beech)	EM	550	13(2)	2SW	5	6	6	8	Good	Stem pruning wounds. Branch pruning wounds. Branch stubs.		20+	B2	6.6	137
T155	Quercus robur (Common Oak)	EM	640	17(1)	5SE	5	8	8	7	Good	Historic crown lift.		20+	B2	7.7	185
T156	Tilia x euchlora (Crimean Lime)	SM	330	9(2)	2SW	5	5.5	5.5	5.5	Good	Poor pruning wounds. Historic crown lift.		20+	B2	4.0	49
T157	Tilia x euchlora (Crimean Lime)	SM	340	10(2.5)	2SE	5	6	6	7	Good	Poor pruning wounds. Historic crown lift.		20+	B2	4.1	52
T158	Tilia x europaea (Common Lime)	M	760	20(4)	5	5	3.5	5	5	Good	Historic crown lift.		20+	B2	9.1	261
T159	Aesculus hippocastanum (Horse Chestnut)	M	770	20(3)	2.5	7	7.5	8	5	Good	Stem pruning wounds. Horse Chestnut Leaf Miner.		10+	C1	9.2	268
T160	Fagus sylvatica f. purpurea (Copper Beech)	SM	250	13(2.5)	2S	5	5	5	5	Good			20+	B2	3.0	28

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T161	Tilia x europaea (Common Lime)	EM	420	15(2.5)	2S	5	5	6	6	Good			20+	B2	5.0	80
T162	Tilia x europaea (Common Lime)	SM	280	12(2.5)	3.5SW	3	5	5	3	Fair	Suppressed form.		10+	C1	3.4	35
T163	Tilia x europaea (Common Lime)	M	660	17(4)	4SW	5	5.5	6	5	Good	Minor dead wood.		20+	B2	7.9	197
T164	Betula pendula (Silver Birch)	SM	262	10(5)	5	4	5	3	4.5	Good	Unable to fully inspect - vegetation. Stem diameter estimated. Multi-stemmed from base.		20+	B2	3.1	31
T165	Fagus sylvatica (Common Beech)	EM	410	14(3)	4SW	3.5	3.5	5	5.5	Good			20+	B2	4.9	76
T166	Fagus sylvatica (Common Beech)	EM	360	16(5)	4.5S	4.5	5	5	5	Good			20+	B2	4.3	59
T167	Fagus sylvatica (Common Beech)	SM	300	16(5)	6NE	5.5	5	5	4	Good			20+	B2	3.6	41
G168	Tilia x europaea (Common Lime), Chamaecyparis lawsoniana (Lawson Cypress), Taxus baccata (Common Yew), Betula pendula (Silver Birch), Castanea sativa (Sweet Chestnut), Prunus laurocerasus (Cherry Laurel)	M	400	18(1)		3	3	3	3	Good			20+	B2	4.8	72

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
G169	Acer pseudoplatanus (Sycamore), Platanus x hispanica (London Plane), Fagus sylvatica (Common Beech), Pinus sylvestris (Scots Pine)	EM	300	15(1)	1	3	2	3	3	Good		Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	20+	B2	3.6	41
T170	Salix x sepulcralis "Chrysocoma" (Weeping Willow)	M	770	6(0)	3	5	7	4	4	Poor	Stem leans to north-east. Historic branch fracture, large stem wounds. Tag 0625.		10+	C1	9.2	268
T171	Fraxinus excelsior (Common Ash)	EM	566	18(1)	6SW	6	7	8	6	Fair	Stem diameter estimated. Minor dead wood. Situated on edge of pond.		10+	C1	6.8	145
T172	Catalpa bignonioides (Indian Bean Tree)	EM	570	10(0)	1.5E	8	7.5	10	6.5	Good	Minor dead wood.		20+	B1	6.8	147
G173	Picea abies (Norway Spruce)	SM	280	15(1)		4	4	4	4	Good	Stem diameter estimated. Trees situated west of watercourse.		20+	B2	3.4	35
T174	Quercus robur (Common Oak)	EM	780	14(0.5)	5SE	6	7	9	8	Good		Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	20+	B2	9.4	275
T175	Fagus sylvatica (Common Beech)	EM	710	17(2)	7	6	7	10	7	Good		Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	20+	B2	8.5	228

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T176	Acer platanoides (Norway Maple)	SM	280	7(1)	1N	3	6	7	5	Fair	Squirrel damage in crown. Suppressed form.		10+	C1	3.4	35
T177	Prunus sp. (Japanese Cherry)	M	520	6(1)	1.5	5.5	6	6	6	Fair	Root girdling. Mower damage to surface roots. Fruiting bodies on stem. Ganoderma australe (Southern Bracket).	Remove.	<10	U	6.2	122
T178	Laburnum anagyroides (Common Laburnum)	EM	348	7.5(1)	1.5	4	6.5	5	6.5	Fair	Multi-stemmed from base. Stem wounds. Stem cavity.		10+	C1	4.2	55
T179	Malus sp. (Apple)	EM	210	2.5(0.5)	1.5	2	3.5	3	1.5	Fair	Minor dead wood. Stem wounds. Suppressed. Weeping form.		10+	C1	2.5	20
T180	Laburnum anagyroides (Common Laburnum)	EM	293	5(1)	0.5	3	5	3	1	Fair	Stem diameter estimated. Suppressed form. Historic uprooting, vertical stem to east.		10+	C1	3.5	39
G181	Fagus sylvatica (Common Beech), Taxus baccata (Common Yew), Chamaecyparis lawsoniana (Lawson Cypress)	EM	600	15(1)		5	5	5	5	Good	Unable to fully inspect - vegetation. Stem diameter estimated. Largest stem diameter recorded.		20+	B2	7.2	163

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T182	Acer platanoides (Norway Maple)	SM	220	6(1.5)	2NW	4	5.5	6.5	5.5	Fair	Branch tearout. Broken branches in crown. Squirrel damage in crown.		10+	C1	2.6	22
T183	Tilia x europaea (Common Lime)	SM	260	8(1)	3	4.5	4.5	4.5	4.5	Good		Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	20+	B1	3.1	31
T184	Acer pseudoplatanus (Sycamore)	SM	377	8(1)	3	3	4	4	4	Good	Stem diameter estimated. Self-set. Multi-stemmed from base.	Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	10+	C1	4.5	64
T185	Alnus glutinosa (Common Alder)	SM	300	10(2)	2.5	4	4	4	5	Good	Unable to fully inspect - vegetation. Stem diameter estimated.	Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	20+	B1	3.6	41
T186	Acer negundo (Ash-leaved Maple)	SM	320	10(2)	2W	5	2	4	7.5	Fair		Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	10+	C1	3.8	46
T187	Acer negundo (Ash-leaved Maple)	SM	292	8(1)	2	7	5	3	8	Fair	Multi-stemmed from base. Historic crown lift.	Crown lift where necessary to achieve a height clearance of 2.5m over proposed path route.	10+	C1	3.5	38
T188	Abies nordmanniana (Caucasian Fir)	EM	550	19(11)	12	3.5	4	3.5	3.5	Good	Historic crown lift.		20+	B2	6.6	137
T189	Ilex aquifolium (Common Holly)	SM	406	10(2)	2.5	3.5	4.5	4	4.5	Good	Recent crown lift.		20+	B2	4.9	75

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T190	Fagus sylvatica f. purpurea (Copper Beech)	SM	230	11(2.5)	3	3	4	3	3	Good	Recent crown lift.		20+	B2	2.8	24

Tree No.	Tree Species	Life Stage	Stem Ø (mm) at 1.5m	Height (crown height) (m)	Height of (FSB)	Crown Spread				Condition	Comments	Tree Management Recommendations	Est Remaining Contribution (Years)	BS Cat	RPA Radius (m)	RPA area (m2)
						N	E	S	W							
T191	Fraxinus excelsior (Common Ash)	EM	380	15(5)		6	6	6	6	Good	Minor dead wood.		20+	B2	4.6	65
T192	Taxus baccata (Common Yew)	EM	370	7(2)	2	4	7	5.5	7	Good	Historic crown lift.		10+	C1	4.4	62
T193	Betula pendula (Silver Birch)	EM	376	8(3.5)	2.5W	4	3	4	5	Good			20+	B2	4.5	64
T194	Betula pendula (Silver Birch)	EM	410	9(2.5)	3	4	4	3	3	Poor	Sparse upper crown, chlorotic foliage.		10+	C1	4.9	76
T195	Betula pendula (Silver Birch)	EM	290	8(1.5)	2W	3	4	2	0	Fair	Poor shape & form.		10+	C1	3.5	38
T196	Aesculus hippocastanum (Horse Chestnut)	M	1110	15(2.5)	3SW	6	6	8	6	Good	Branch pruning wounds. Horse Chestnut Leaf Miner. Recent crown lift.		20+	B1	13.3	557
T197	Quercus robur (Common Oak)	EM	650	13(5)	6	4	4	5	6	Good	Historic crown lift.		20+	B2	7.8	191
T198	Fraxinus excelsior (Common Ash)	EM	438	15(2.5)	2.5E	5	5	5	4	Good	Multi-stemmed from base.		20+	B2	5.3	87
T199	Aesculus hippocastanum (Horse Chestnut)	M	830	13(1)	4E	7.5	8	6	6	Good	Horse Chestnut Leaf Miner.		20+	B2	10.0	312
T200	Quercus robur (Common Oak)	EM	640	12(4)	4	6	3	4	5	Fair	Potential bat roost features. Stem wounds. Stem cavity. Historic crown reduction. Sparse crown.		10+	C3	7.7	185

APPENDIX 2: JBA DRAWINGS

REFER TO SOFT LANDSCAPE
PROPOSAL FOR SURFACE
MATERIAL

KEY

-
T1 Existing Tree or Group colour referenced in accordance with
G1 BS 5837:2012 as shown below

Existing hedge or group colour coded as above in accordance with BS 5837.

-  Green - Category A tree of high quality and value.
-  Blue - Category B tree of moderate quality and value.
-  Grey - Category C tree of low quality and value.
-  Red - Category U tree in irreversible decline or dead.

☐ Blue - Cat B Groups/hedges of moderate quality and value.

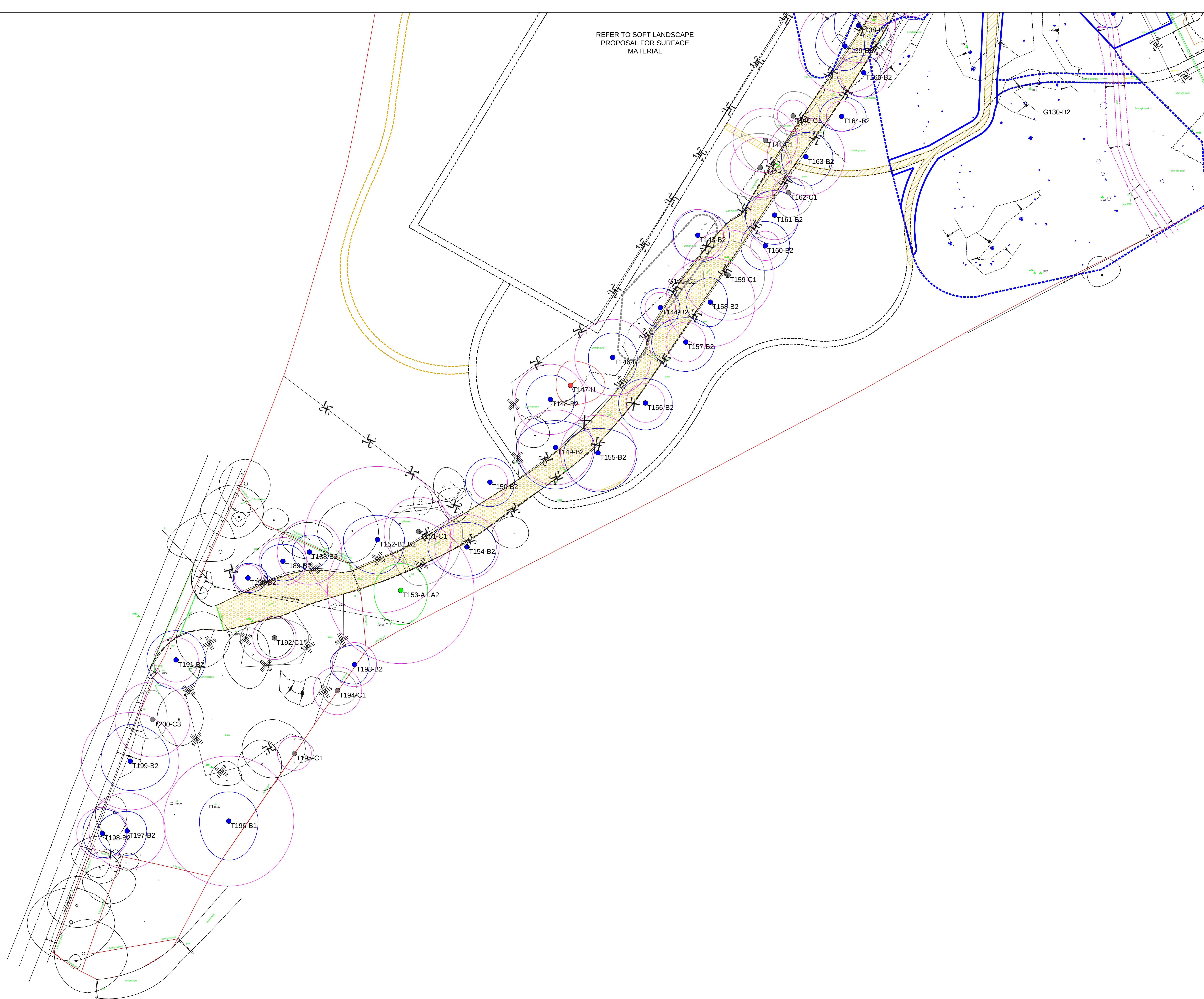
Grey - Cat C Groups/hedges of low quality and value.

Root Protection Area as calculated in accordance with BS 5837:2012

 Approximate line of protective fencing to be erected in accordance with BS 5837 and insert, to be maintained throughout demolition and construction works.

 No dig construction of parking spaces and driveways.

 Area of construction to be supervised by project arboriculturist. Various works within Construction Exclusion Zone (CEZ) Access or work in this area to conform to accompanying report.



GENERAL NOTES
-ALL DIMENSIONS IN MILLIMETERS
-DO NOT SCALE OFF THE DRAWING
-ALL DIMENSIONS TO BE VERIFIED BY THE CONTRACTOR
(C) JAMES BLAKE ASSOCIATES

[illegible]

 T1 Existing Tree or Group colour referenced in accordance with
 G1 BS 5837:2012 as shown below

Existing hedge or group colour coded as above in accordance with BS 5837.

 Green - Category A tree of high quality and value.

 Blue - Category B tree of moderate quality and value.

Grey - Category C tree of low quality and value.

 Red - Category U tree in irreversible decline or dead.

☐ Blue - Cat B Groups/hedges of moderate quality and value.

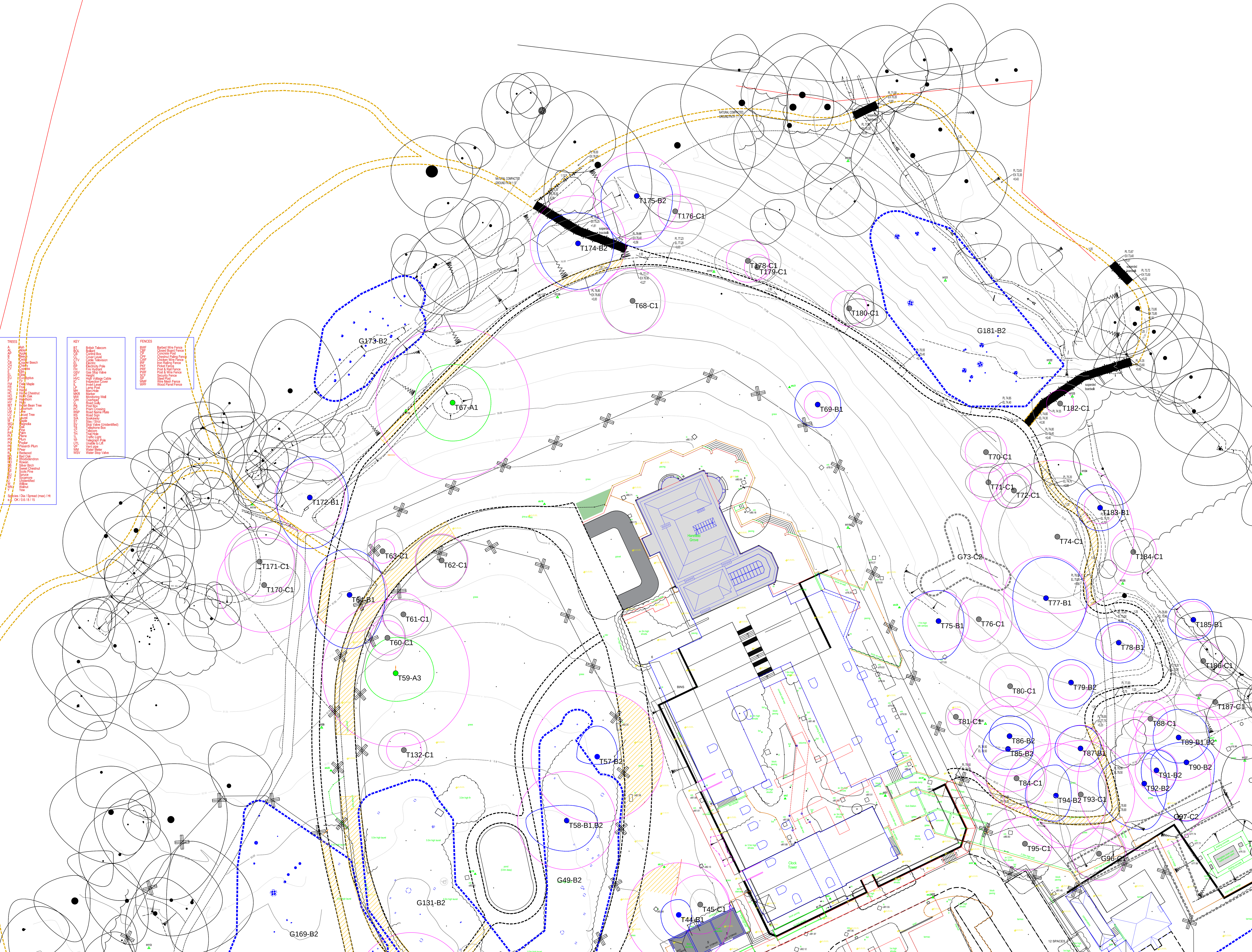
Grey - Cat C Groups/hedges of low quality and value.

Root Protection Area as calculated in accordance with BS 5837:2012

 Approximate line of protective fencing to be erected in accordance with BS 5837 and insert, to be maintained throughout demolition and construction works.

 No dig construction of parking spaces and driveways.

 Area of construction to be supervised by project arboriculturist. Various works within Construction Exclusion Zone (CEZ). Access or work in this area to conform to accompanying report.

[illegible]

GENERAL NOTES

ALL DIMENSIONS IN MILLIMETRES
DO NOT SCALE OFF THIS DRAWING
ALL DIMENSIONS TO BE CHECKED ON SITE
(C)JAMES BLAKE ASSOCIATES LTD 2020

D	24.01.2020	IC	Updated landscape proposal LPA comments
C	27.01.2020	OCG	Updated landscape proposal LPA comments
B	30.01.2020	OCG	Updated landscape proposal
A	19.09.2023	CAL	Amended the wetland condition information, updated the wetland layout, included tree heights around site and updated tree preservation listing, amended to B5 ground protection and approved enclosure.
REV	DATE	INITIALS	DETAILS

CLIENT	DWG. TITLE
COOPER HOMES	TREE PROTECTION PLAN

[illegible]

PURPOSE OF ISSUE	
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DWG BY	CHECKED	AUTHD	SCALE	DATE	DWG NO.	REV.
SAS	JSA	JSA	1:250 @A0	10.08.2009	JSA.201027 TPC2	0

JAMES BLAKE

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LANDSCAPE ARCHITECTURE • ARBORICULTURE • ECOLOGY



KEY

T1

G1

Existing Tree or Group colour referenced in accordance with BS 5837:2012 as shown below

Existing hedge or group colour coded as above in accordance with BS 5837.

Green - Category A tree of high quality and value.

Blue - Category B tree of moderate quality and value.

Grey - Category C tree of low quality and value.

Red - Category U tree in irreversible decline or dead.

Blue - Cat B Groups/hedges of moderate quality and value.

Grey - Cat C Groups/hedges of low quality and value.

Root Protection Area as calculated in accordance with BS 5837:2012

Approximate line of protective fencing to be erected in accordance with BS 5837 and insert, to be maintained throughout demolition and construction works.

No dig construction of parking spaces and driveways.

Area of construction to be supervised by project arboriculturist. Various works within Construction Exclusion Zone (CEZ). Access or work in this area to conform to accompanying report.

REFER TO SOFT LANDSCAPE
PROPOSAL FOR SURFACE
MATERIAL

GENERAL NOTES

ALL DIMENSIONS IN MILLIMETRES

DO NOT SCALE OFF THIS DRAWING

ALL DIMENSIONS TO BE CHECKED ON SITE

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CLIENT

COMMISSIONER

SITE

PURPOSE OF ISSUE

DRWG TITLE

TREE PROTECTION PLAN

WATERFORD GROVE, ROXBOROUGH ROAD, WATERFORD

PURPOSE OF ISSUE

DRWG BY

CHECKED

AUTHOR

SCALE

DATE

DRWG NO.

REV.

JBK

JBK

JBK

1:250 (S)

15/03/2020

04/2020 TPO

0

JAMES BLAKE

ASSOCIATES

Head Office: 34-32 Oulivaigean, Bury St Edmunds, Suffolk, IP3 3PA. Tel: 01546 333797

LANDSCAPE ARCHITECTURE • ARBORICULTURE • ECOLOGY

KEY

- T1 Existing Tree or Group colour referenced in accordance with
 G1 BS 5837:2012 as shown below

 Existing hedge or group colour coded as above in accordance with BS 5837.

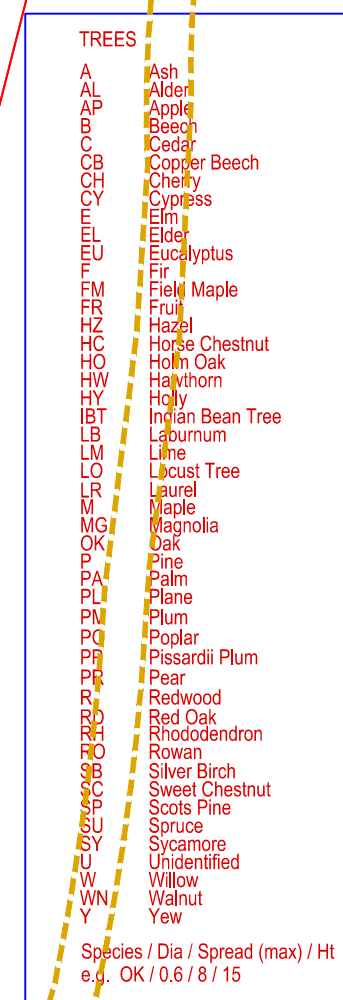
-  Green - Category A tree of high quality and value.
-  Blue - Category B tree of moderate quality and value.
-  Grey - Category C tree of low quality and value.
-  Red - Category U tree in irreversible decline or dead.

☐ Blue - Cat B Groups/hedges of moderate quality and value.

Grey - Cat C Groups/hedges of low quality and value.

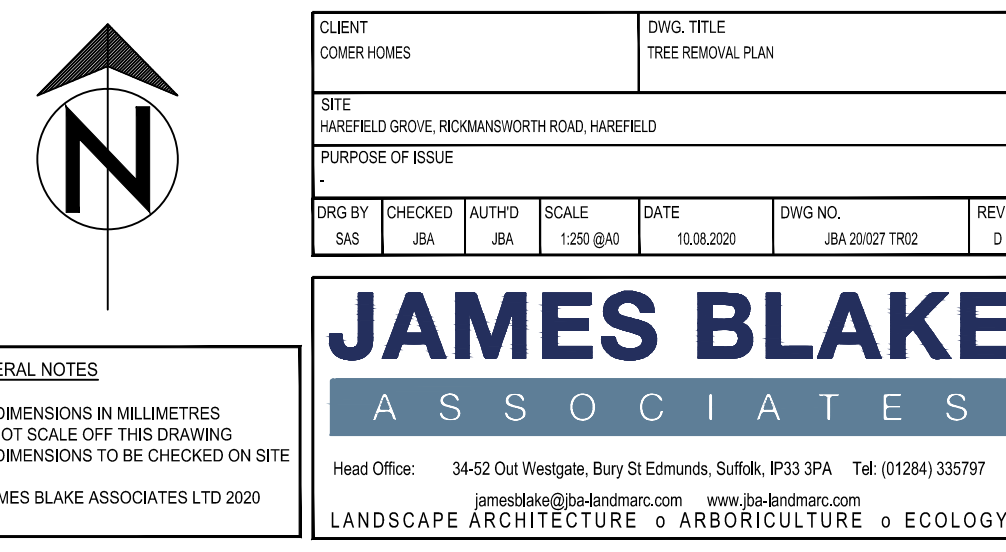
Root Protection Area as calculated in accordance with BS 5837:2012

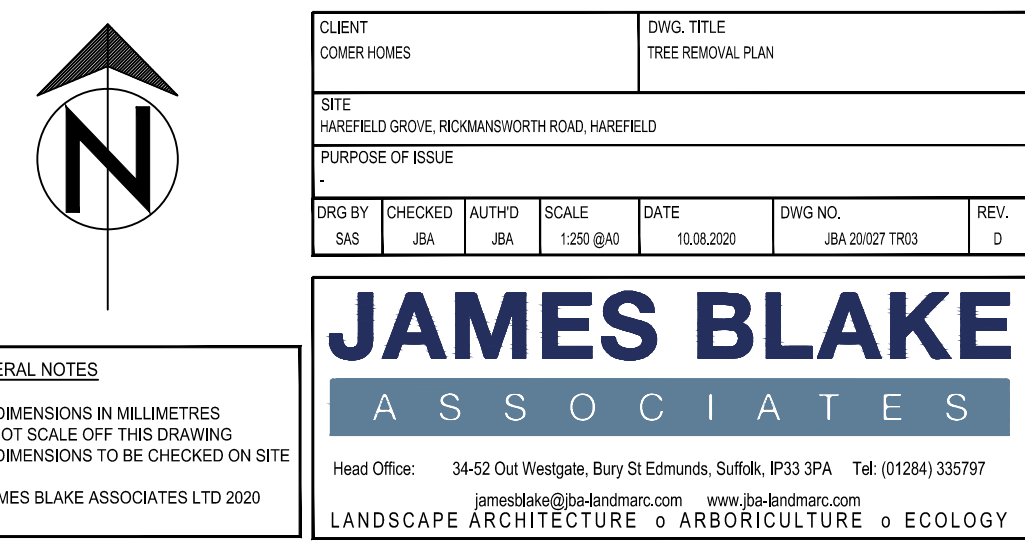
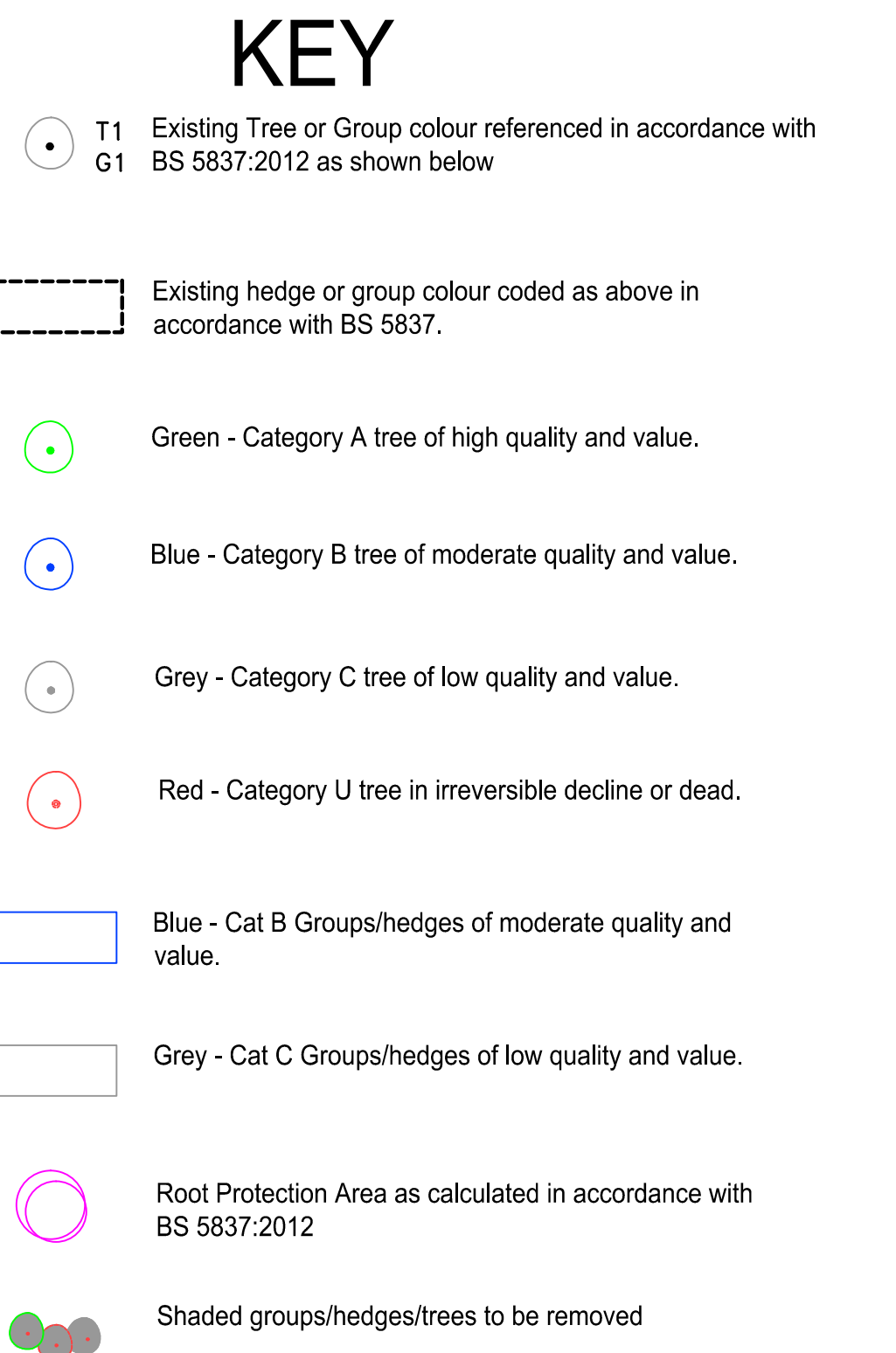
Shaded groups/hedges/trees to be removed



- | KEY | |
|-----|---------------------------|
| BT | British Telecom |
| BSL | Boiler |
| CB | Control Box |
| CL | Cover Level |
| CTV | Cable Television |
| EL | Electric |
| EP | Electricity Pole |
| EV | Fire Hydrant |
| GSV | Gas Stop Valve |
| HT | Height |
| HVC | High Voltage Cable |
| IP | Inspection Cover |
| L | Level |
| LH | Left Lane |
| LP | Low Point |
| M | Main-hole |
| MKR | Marker |
| MSR | Monitoring Wall |
| OH | Overhead |
| P | Road Gully |
| PC | Post Box |
| PR | Pitman Crossing |
| RNP | Road Name Plate |
| RSP | Road Sign |
| SS | Soakaway |
| ST | Stop / Start |
| SV | Stop Valve (Unidentified) |
| TB | Telephone Box |
| TC | Telecom |
| TH | Traffic Hole |
| TL | Traffic Light |
| TP | Topograph Plot |
| UL | Unclassified to L |
| UTV | Vent pipe |
| WM | Water Meter |
| WSV | Water Stop Valve |

- | FENCES | |
|--------|-----------------------|
| BWF | Barbed Wire Fence |
| CBF | Closed Board Fence |
| CP | Concrete Post |
| CPF | Chestnut Paling Fence |
| CWF | Chicken Wire Fence |
| IRF | Iron Rolling Fence |
| PKF | Picket Fence |
| PRF | Post & Rail Fence |
| PWF | Post & Wire Fence |
| SCF | Security Fence |
| SP | Shall Post |
| WMF | Wire Mesh Fence |
| WPF | Wood Panel Fence |





APPENDIX 3: TREE PRESERVATION ORDER NO 1 1951

Separate Schedule for
Wt to be read in
conjunction with map on
Agreement between UDC Wt
+ Thames Soil + Aggregate Ltd
+ Herts Forestry Co. Ltd.

UXBRIDGE URBAN DISTRICT COUNCIL.

Park Wood, Harefield.

Schedule of Trees referred to.

T1 Elm
T2 Elm
T3 Elm
T4 Beech
T5 Elm
T6 Elm
T7 Elm
T8 Elm
T9 Elm
T10 Elm
T11 Elm
T12 Elm
T13 Elm
T14 Elm
T15 Oak
T16 Oak
T17 Oak
T18 Elm

T19 Beech
T20 Beech
T21 Beech
T22 Ash
T23 Beech
T24 Beech
T25 Beech
T26 Beech
T27 Beech
T28 Beech
T29 Ash
T30 Beech
T31 Elm
T32 Beech
T33 Beech
T34 Ash
T35 Beech
T36 Beech

T37 Oak
T38 Beech
T39 Beech
T40 Beech
T41 Beech
T42 Beech
T43 Chestnut
~~T44 Oak~~
~~T45 Beech~~
T46 Oak
T47 Cherry
T48 Cherry
T49 Ash
T50 Ash
T51 Wych Elm

UXBRIDGE URBAN DISTRICT COUNCIL



JOHN POOLE

CLERK & SOLICITOR OF THE COUNCIL

TELEPHONE: UXBRIDGE 900 (2 LINES)

Council Offices
265, High Street
Uxbridge

12th March, 1951.

Dear Sir/s,

Town and Country Planning Act, 1947.
Preservation of Trees and Woodlands.

I refer to my letter of the 3rd May, 1950, with which I enclosed a copy of the Tree Preservation Order made by my Council on behalf of the Middlesex County Council relating to certain groups of trees and woodland areas within the Uxbridge Urban District.

I now write to inform you that on the 24th day of January, 1951, the Minister of Town and Country Planning confirmed the Order subject to certain amendments and in accordance with The Town and Country (Tree Preservation Order) Regulations, 1950, I enclose herewith a copy of the order as amended together with the relevant part of the map referred to therein. The Order as amended and the complete map is open to inspection on any weekday during the usual office hours at my office.

Please acknowledge receipt of this letter.

Yours faithfully,

John Poole
Clerk & Solicitor.

Mr. W.F. Almond,
Royal Crescent Hotel,
MARGATE, Kent.

NOTE: THE MAP RELATING TO THIS
ORDER IS AT THE BACK OF
THIS FILE.

1 encl.

THE URBAN DISTRICT COUNCIL of UXBRIDGE (in this Order called "the authority") on behalf on the County Council of the Administrative County of Middlesex as Local Planning Authority, in pursuance of the powers conferred in that behalf by Section 28 of the Town and Country Planning Act, 1947 (hereinafter called "the Act"), hereby make the following Order:-

1. In this Order "owner" means the owner in fee simple, either in possession or who has granted a lease or tenancy of which the unexpired portion is less than three years; a lessee (including a sub-lessee) or tenant in possession, the unexpired portion of whose lease or tenancy is three years or more; and a mortgagee in possession.

2. Subject to the exemption specified in the Second Schedule to this Order, no person shall, except with the consent of the authority cut down, top, lop, or wilfully destroy or cause or permit the cutting down, topping, lopping, or wilful destruction of any of the trees contained in the groups of trees and any part of the woodland areas specified in the First Schedule hereto, shown numbered and coloured red and green respectively on the map annexed hereto; which map shall prevail where any ambiguity arises between it and the specification in the said First Schedule.

3. An application for consent made to the authority under paragraph 2 of this Order shall be in writing, stating the reasons for making the application, and shall specify the groups of trees and/or woodland areas to which the application relates, and the operations for the carrying out of which consent is required, and where necessary for the identification of such groups of trees and/or woodland areas shall be accompanied by a map or plan of a size or on a scale sufficient for the purpose.

4. (1) Where an application for consent is made to the authority under this Order the authority may grant such consent either unconditionally, or subject to such conditions (including conditions requiring the replacement of any tree by one or more trees on the site or in the immediate vicinity thereof), as the authority may think fit, or may refuse consent.

Provided that where the application relates to any woodland area specified in the First Schedule to this Order, the authority shall grant consent in accordance with the principles of good forestry except where, in the opinion of the authority, it is necessary in the interests of amenity to maintain the special character of the woodland or the woodland character of the area.

(2) Where an application for consent under this Order relates to any woodland area specified in the First Schedule to this Order, the Minister of Town and Country Planning (hereinafter called "the Minister") may direct the authority to consult the Forestry Commission before deciding such application.

(3) The authority shall keep a register of all applications for consent under this Order containing information as to the nature of the application, the decision of the authority thereon, any directions as to replanting of woodland areas, and any compensation awarded in consequence of such decision; and every such register shall be available for inspection by the public at all reasonable hours.

5. Where an application for consent under this Order relates to felling any part of a woodland area, the authority, having regard to the need for bringing the amenity and forestry aspects of the woodland area into a proper relation, may draw up a plan of forestry operations for the woodland area, and incorporate it in the decision on the application, and such plan may include provisions deferring felling for a specified period or periods.

6. Where the authority refuse consent under this Order or grant such consent subject to conditions, they may, when refusing or granting consent certify that in respect of any groups of trees, or any woodland areas for which they have so refused or granted consent, that they are satisfied that

(a) other more suitable consents could be granted, and would be so granted under this Order if application were made for the purpose; or

- (b) the refusal or condition is in the interests of good forestry; or
- (c) in the case of a woodland area, it has an outstanding amenity value in relation to the woodland character of the area; or
- (d) in the case of groups of trees, the trees have an outstanding amenity value; or
- (e) there is a special amenity served by the trees and woodlands other than amenity in relation to the woodland character of the neighbourhood.

7. (1) Where any part of a woodland area is felled in accordance with consent granted under this Order, the owner of the land on which the woodland is situated shall subject to any directions that may be given by the authority replant that part;

Provided that

- (a) where the Minister considers it expedient to dispense with any such requirement as to replanting he may at any time do so to such extent as he may think fit upon representation being made to him for the purpose by either the authority or the owner;
- (b) where any part of a woodland area is so felled for the purpose of enabling development to be carried out in accordance with a permission to develop land under Part III of the Act, it shall not be necessary to replant that part

(2) Where consent is granted under this Order to fell any part of a woodland area, the authority may give directions to the owner of the land on which the woodland is situated as to the manner in which that part should be replanted and any such directions may include requirements as to

- (a) species;
- (b) planting distances;
- (c) the erection and maintenance of fencing necessary for protection of the replanted trees;
- (d) the preparation of ground, draining, removal of brushwood, lop and top; and
- (e) protective measures against fire.

8. The provisions set out in the Third Schedule to this Order, being the provisions of Part III of the Act as adapted and modified for the purposes of this Order, shall apply in relation to any application made to the authority for consent under the Order and to any decision of the authority thereon.

9. Subject to the provisions of this Order, any person who has suffered damage or has incurred expenditure in consequence of any refusal of consent under this Order or of any grant of any such consent subject to conditions, shall, if he makes a claim within the time limited for the purpose by this Order, be entitled to recover from the authority compensation in respect of such damage or expenditure.

Provided that no compensation shall be payable in respect of damage suffered or expenditure incurred by reason of such refusal or grant of consent

- (a) in the case of any groups of trees specified in the Fourth Schedule to this Order;
- (b) in the case of any groups of trees, or any woodland area, the subject of a certificate in accordance with paragraph 6 of this Order.

shall be taken of

- (a) any compensation or contribution which has been paid in respect of the same trees or woodland areas under the terms of this or any other Tree Preservation Order under Section 28 of the Town and Country Planning Act, 1947, or under the terms of any Interim Preservation Order made under Section 8 of the Town and Country Planning (Interim Development) Act, 1943, or any compensation which has been paid or which could have been claimed under any provision relating to the preservation of trees or protection of woodlands contained in an operative scheme under the Town and Country Planning Act, 1932, and
- (b) any injurious affection to any land of the owner which would result from the felling of the trees or woodlands, the subject of the claim, and regard shall be had to any plan of forestry operations drawn up under paragraph 5 of this Order.

11. A claim under this Order for compensation shall be made by serving on the authority a notice in writing stating the grounds of the claim and the amount claimed, within six months of the date of the decision of the authority, or of the Minister, as the case may be, or where an appeal has been made to the Minister against the decision of the authority, of the date of the decision of the Minister on the appeal.

12. Any question of disputed compensation payable in accordance with the terms of this Order shall be determined in accordance with the provisions of Section 110 of the Act.

FIRST SCHEDULE.

<u>No. on Plan</u>	<u>Description of Groups of Trees and Woodland Areas</u>	<u>Situation Ord. Sheet</u>	<u>Parcel No.</u>
W.1.	Woodland at Springwell Chalk Pit (part of)	Midd.IV.11.	902 & 900 (parts of)
W.2.	Conifer plantation to the east of Springwell Chalk Pit.	Midd.IV.11 & Midd.IV.15	891
W.3.	Cooks Wood	Midd.IV.15	868
W.4.	Park Wood and adjoining woodland	Midd.IV.15	798, 801, 799, 802, 824, 825 & 817 (part of)
W.5.	Mixed woodland adjoining gravel pits.	Midd.IV.15	877
W.6.	Woodland to the north of Cripps Farm.	Midd.IV.15	872 & 873
W.7.	Woodland to the N.W. of Weybeards Farm.	Midd.IV.15	822
W.8.	Woodland belt adjoining S.E. side of Rickmansworth Road.	Midd.IV.16 & 15.	765
W.9.	Mixed woodlands adjoining Harefield Grove.	Midd.IV.15 Midd.IX.4 Midd.IV.16	501, 502, 768, 769, 692. 718, 721, 757, 758. 768, 769.
W.10.	Mixed woodlands to W. of old Reservoir.	Midd.IV.16	747, 749.

<u>No. on Plan</u>	<u>Description of Groups of Trees and Woodland Areas</u>	<u>Situation Ord. Sheet</u>	<u>Parcel No.</u>
W.11.	Top Wood, adjoining Battlers Wells Farm.	Midd.IV.16.	728.
W.12.	Battlers Wells Wood.	Midd.IV.16.	732.
W.13.	Woodland Belt adjoining disused Cement & Brick Works.	Midd.IX.3.	369 & 371.
W.14.	Mixed Woodlands to the E. of Denham Fisheries and adjoining Moorhall Road.	Midd.IX.7.	265,266,296 297,298,300.
W.15.	Woodland at Waterloo Covert (Part of)	Midd.IX.7.	270.
W.16.	Moorhall Dell Wood.	Midd.IX.7.	290.
W.17.	Copse to S. of Moorhall Dell.	Midd.IX.7.	285.
W.18.	Copse to S. of Moorhall Dell.	Midd.IX.7.	286.
W.19.	Altcar Covert Woodland.	Midd.IX.11.	239.
W.20.	The Alders Wood.	Midd.IX.7 & 11	252
W.21.	Dew's Dell Wood.	Midd.IX.7.	525
W.22.	Mixed Wood to E. of Swakeleys Rd.	Midd.IX.16.	25, 45.
W.23.	Mixed Wood.	"	14
W.24.	Mixed wood (Middle Plantation)	"	52, 50.
W.25.	Mixed wood (Part of Gospel Oak Covert Harefield Plantation)	"	28 (part of) 22
W.26.	Small mixed woodlands adjoining Swakeleys.	"	37,39,40,41,42 Unnumbered parcel between 37 & 43.
W.27.	Copthall Covert Wood.	Midd.IX.12.	120.
W.28.	Mixed Woodland between Uxbridge-Denham Rly. & Canal.	Midd.IX.11.	202,203,204, 209.
W.29.	Mixed woodland between Uxbridge Denham Rly. & Canal N. of Denham Lock.	Midd.IX.11.	8,9,10,15.

This Order shall not apply so as to require the consent of the authority.

- (1) to the cutting down, topping or lopping of any tree that is dying or dead or has become dangerous,
- (2) to the cutting down, topping or lopping of any group of trees or woodland area,
 - (a) in compliance with an obligation imposed by or under an Act of Parliament;
 - (b) in pursuance of the power conferred on the Postmaster General by virtue of Section 5 of the Telegraph (Construction) Act, 1908;
 - (c) in pursuance of the powers conferred by Section 24 of the Regulation of Railways Act, 1868;
 - (d) for the purpose of preventing or abating a nuisance;
 - (e) in the case of a statutory undertaker where the land on which the group of trees or woodland area is situated, is operational land as defined by the Act and where works on such land cannot otherwise be carried out; or where the cutting down, topping, or lopping is for the purpose of securing safety in the operation of the undertaking.

THIRD SCHEDULE.

Provisions of Part III of the Act as adapted and modified to apply to this Order.

15(1) The Minister may give directions to the authority requiring that any application for consent under the Order, or all such applications of any class specified in the directions shall be referred to the Minister instead of being dealt with by the authority, and any such application shall be so referred accordingly.

(2) Where an application for consent under the Order is referred to the Minister under this section, the provisions of paragraph 4 to 7 of the Order shall apply in relation to the determination of the application by the Minister as they apply in relation to the determination of such applications by the authority.

Provided that before determining any such application the Minister shall, if either the applicant or the authority so desire, afford to them an opportunity of appearing before and being heard by a person appointed by the Minister for the purpose.

(3) The decision of the Minister, on all applications referred to him under this section shall be final.

16(1) Where application is made to the authority for consent under the Order and that consent is refused by that authority or is granted by them subject to conditions or where any certificate or direction is given by the authority, then if the applicant is aggrieved by their decision on the application, or by any such certificate or direction he may, by notice in writing served within 28 days from the receipt of notification of their decision, certificate or direction, or such longer period as the Minister may allow, appeal to the Minister.

(2) When an appeal is brought under this section from a decision certificate or direction of the authority, the Minister may allow or dismiss the appeal or may reverse or vary any part of the decision of the authority, whether or not the appeal relates to that part, or may vary any certificate or direction, and may deal with the application as if it has been made to him in the first instance, and the provisions of the last foregoing section shall apply, subject to any necessary modifications

in relation to the determination of an application by the Minister on appeal under this section as they apply in relation to the determination by the Minister of an application referred to him under that section.

(3) Unless within two months from the date of receipt of an application for consent under the Order, or within such extended period as may at any time be agreed upon in writing between the applicant and the authority, the authority either -

(a) give notice to the applicant of their decision of the application, or

(b) give notice to him that the application has been referred to the Minister in accordance with the directions given by him under the last foregoing section

the provisions of subsection (1) of this section shall apply in relation to the application as if the consent to which it relates had been refused by the authority, and as if notification of their decision had been received by the applicant at the expiration of the said period of two months or the extended period agreed upon as aforesaid, as the case may be.

21(1) Subject to the provisions of this section, if it appears to the authority that it is expedient that any consent under the Order granted on an application made in that behalf should be revoked or modified, they may by order revoke or modify the consent to such extent as appears to them to be expedient as aforesaid.

Provided that no such Order shall take effect unless it is confirmed by the Minister, and the Minister may confirm any order submitted to him for the purpose either without modification or subject to such modifications as he considers expedient.

(2) Where an authority submit an order to the Minister for his confirmation under this Section, that authority shall furnish the Minister with a statement of their reasons for making the Order and shall serve notice of the making of the Order on the owner of the land, and on any other person who in their opinion will be affected by the Order, and if within the period of 14 days from the service thereof any person on whom the notice is served so requires, the Minister shall, before confirming the Order, afford to him and to the authority an opportunity of appearing before and being heard by a person appointed by the Minister for that purpose.

(3) The power conferred by this section to revoke or modify a consent may be exercised at any time before the operations for which consent has been given have been completed.

Provided that the revocation or modification of consent shall not affect so much of those operations as has been carried out before the date on which the Order was confirmed as aforesaid.

(4) Where a notice has been served in accordance with the provisions of subsection (2) of this Section, no operations or further operations as the case may be, in pursuance of the consent granted, shall be carried out pending the decision of the Minister under subsection (1) of this Section.

22(1) Where any person is affected by an Order under the last foregoing Section, revoking or modifying a consent as confirmed by the Minister, or where any person is affected by a notice served on him under subsection (2) of the foregoing section when the Order is not confirmed, then, if on a claim made to the authority within two months of the date of the Minister's decision, it is shown that he has incurred expenditure in carrying out work which is rendered abortive by the revocation, or modification, or stay of operations, as the case may be, or has otherwise suffered loss or damage which is directly attributable to the revocation, or modification, or stay of operations, the authority shall pay to that person compensation in respect of that expenditure, loss or damage.

(2) For the purposes of this section any expenditure incurred on matters preparatory to acting on the consent shall be deemed to be included in the expenditure incurred in carrying out that work, but except as aforesaid, no compensation shall be paid under this section in respect of any work carried out before the grant of consent which is revoked or modified, or in respect of any other loss or damage (not being loss or damage consisting of the depreciation in value of any interest in land) arising but of anything done or omitted to be done before the grant of that consent.

23(1) If it appears to the authority that any cutting down, topping or lopping or wilful destruction of trees, groups of trees or woodland areas has been carried out after the coming into operation of the Order without the grant of consent required in that behalf under the Order or that any conditions subject to which such consent was granted have not been complied with, or that in respect of any part of a woodland area there has been a failure to replant or to comply with any directions as to replanting given by the authority, then, subject to any direction given by the Minister, the authority may within one year of such cutting down, topping, lopping or wilful destruction, or such failure or non-compliance as the case may be, if they consider it expedient so to do, in the interest of amenity, serve on the owner of the land on which the trees, groups of trees or woodland areas are situated and, except in the matter of replanting woodland areas, on any person entitled to fell trees, a notice under this section.

(2) Any notice served under this section (hereinafter called an "enforcement notice") shall specify the acts alleged to have been done as aforesaid, or, matters in respect of which it is alleged that any such conditions as aforesaid have not been complied with, or in what respect there has been a failure to replant or to comply with any directions as to replanting, as the case may be, and may require such steps as may be specified in the notice to be taken within such period as may be so specified for securing that operations, in so far as still practicable, shall be carried out in such manner as might have been required had the trees, groups of trees or woodland areas to which the notice relates been the subject of an application for grant of consent under this Order, or for securing compliance with the conditions or for securing replanting or compliance with the directions as to replanting, as the case may be; and in particular any such notice may, for the purpose aforesaid, require the immediate discontinuance of any cutting down, topping, lopping or destruction of trees, groups of trees or woodland areas or of any replanting operations.

(3) Subject to the provision of the next following subsection, an enforcement notice shall take effect forthwith.

Provided that -

- (a) if within the period of 14 days after the service thereof, an application is made to the authority under this Order for consent to cut down, top or lop any trees, group of trees or to fell any woodland area to which the enforcement notice relates, the notice, except in so far as it may require the discontinuance of cutting down, topping, lopping or destruction of trees, groups of trees or woodland areas, shall be of no effect pending the final determination of the application, and if and to the extent such consent as aforesaid is granted on that application, the notice shall not take effect;
- (b) if within the period of 14 days after the service thereof an appeal is made to the Court under the following provisions of this section by a person on whom the enforcement notice was served, the notice, except in so far as it may require the discontinuance of cutting down, topping, lopping or wilful destruction of trees, groups

of trees or woodland areas shall be of no effect pending the final determination or withdrawal of the appeal.

(4) If any person on whom an enforcement notice is served under this section is aggrieved by the notice, he may, at any time within the period mentioned in the last foregoing subsection, appeal against the notice to a court of summary jurisdiction for the petty sessional division or place within which the land to which the notice relates is situated; and on any such appeal the Court -

(a) if satisfied that consent was granted under this Order for the cutting down, topping or lopping or destruction of the trees, groups of trees or woodland areas to which the notice relates, or that no such consent was required in respect thereof, or that the conditions subject to which consent was granted have been complied with or that there had not been a failure to replant, or to comply with any directions as to replanting, as the case may be, shall quash the notice to which the appeal relates;

(b) if not so satisfied, but satisfied that the requirements of the notice exceed what is necessary for compliance with the conditions attached to the consent, or what is necessary to comply with directions in regard to replanting, or what might have been required had application for consent to the cutting down, topping, lopping or destruction been made in respect of the trees, groups of trees or woodland areas to which the notice relates, shall vary the notice accordingly;

(c) in any other case shall dismiss the appeal.

(5) Any person aggrieved by a decision of a court of summary jurisdiction under the last foregoing subsection may appeal against that decision to a court of quarter sessions.

24(1) If within the period specified in an enforcement notice, or within such extended period as the authority may allow, any steps required by the notice to be taken (other than discontinuance of cutting down, topping, lopping or wilful destruction of any trees, groups of trees or woodland areas) have not been taken, the authority may enter on the land on which the trees, groups of trees or woodland areas are situated and take those steps, and may recover as a simple contract debt in any court of competent jurisdiction from the person who is then the owner of the land, or except where the notice relates to replanting of woodland areas, the person who is entitled to fell the trees, any expenses reasonably incurred by them in that behalf, and if that person having been entitled to appeal to the court under the last foregoing section, failed to make such an appeal, he shall not be entitled in proceedings under this subsection to dispute the validity of the action taken by the authority upon any ground which could have been raised by such an appeal.

(2) Where a person other than the owner of any land is entitled to fell trees to which an enforcement notice under the last foregoing section relates, any expenses incurred by the owner of such land for the purpose of complying with such enforcement notice and any sum paid by the owner of any land under the foregoing subsection in respect of the expenses of the authority in taking steps required to be taken by such notice, shall be deemed to be incurred or paid for the use and at the request of the person entitled to fell trees as aforesaid.

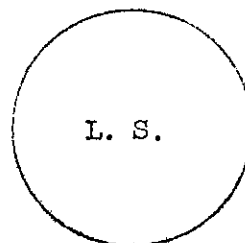
(3) Where by virtue of an enforcement notice, any cutting down, topping, lopping, or destruction of trees, groups of trees or woodland areas is required to be discontinued, or any conditions are required to be complied with in respect of any cutting down, topping or lopping

or any replanting is required to be discontinued, or any directions as to replanting are required to be complied with, then if any person without the grant of consent in that behalf under this Order, contravenes or permits the contravention of the notice in respect of the aforesaid matters, he shall be guilty of an offence and liable on summary conviction to a fine not exceeding fifty pounds; and if the contravention is continued after the conviction, he shall be guilty of a further offence and liable on summary conviction, to a fine not exceeding twenty pounds for every day on which he continues to contravene the notice.

FOURTH SCHEDULE

<u>No. on Plan</u>	<u>Description of Groups of Trees</u>	<u>Situation Ord. Sheet</u>	<u>Parcel No.</u>
G.1.	Group of trees mainly elms, Springwell Lane, Harefield. (38 elm, 3 Oaks, 1 holly, 1 ash, 1 maple)	Midd. IV.15.	-
G.2.	Group of trees mainly oaks, adjoining west side of Hill End Road, N of footpath to Park Wood. (9 oaks and 1 fir)	Midd. IV.15.	786 (part of) 788

THE COMMON SEAL of the URBAN)
DISTRICT COUNCIL of UXBRIDGE)
was hereto affixed on the)
twentyfifth day of April,)
1950, in the presence of)



(Sgnd) G. A. SUTER.

Chairman of the Council

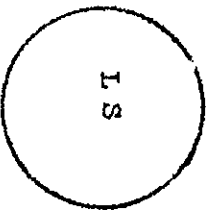
(Sgnd) JOHN POOLE

Clerk of the Council.

24th January, 1951.

The Minister of Town and Country Planning in exercise of the powers conferred upon him by subsection (3) of Section 28 of the Town and Country Planning Act, 1947, hereby confirms the above Order subject to the following modifications:-

1. In paragraph 2 for the words "any of the trees contained in the groups of trees and any part of the woodland areas specified in the First Schedule hereto shown numbered and coloured red and green respectively on the map annexed hereto" there shall be substituted the words "any of the trees contained in the groups of trees shown numbered G1. and G2. and coloured red on the map annexed hereto or any part of the woodland areas specified in the First Schedule hereto and shown numbered serially W1, W2, etc. on the said map".
2. In paragraph (1) of the Second Schedule for the word "tree" there shall be substituted the words "part of a group of trees or woodland area" and in paragraph 2 thereof after the word "any" there shall be inserted the words "part of a".
3. In subsection (2) of Section 21 of the Third Schedule for the figures "14" there shall be substituted the figures "28" and throughout Sections 23 and 24 of the said Schedule for the words "trees, groups of trees" there shall be substituted the words "groups of trees".



L S

GIVEN under the Official Seal of the Minister of Town and Country Planning this Twenty-fourth day of January, One thousand nine hundred and fifty-one.

(Sgd) E.H.T. WILKSHIRE

Authorised by the Minister to sign in that behalf.

DATE

25th April

1950.

TREE PRESERVATION ORDER

made by the

UXBRIDGE URBAN DISTRICT COUNCIL

relating to

various trees and woodlands

in Harefield and Ickenham

under Section 28 of the

Town and Country Planning Act, 1947.



UXBRIDGE URBAN DISTRICT

TOWN & COUNTRY PLANNING
SECTION 28

PRESERVATION OF
AND GROUPS OF TREES.

WOODLANDS

GROUPS OF TREES

BOUNDARY OF URBAN DISTRICT

HAROLD R. STRIPP, A.M.I.N.S., C.E. ENGINEER & SURVEYOR JULY 1945

SCALE SIX INCHES TO ONE

