Talbot Green Residential and Development Tree Survey Report

Tree Condition Survey: BS5837: 2012

Maska Group
61417
January 2026

TACP

Talbot Green Residential and Development Tree Survey Report

Tree Condition Survey: BS5837: 2012

Maska Group

January 2026

TACP (UK) Ltd
4th Floor James William House
9 Museum Place
CARDIFF
CF10 3BD

Project Number: **61417**

Version: **P1**

Status: **S3**

Version	Status	Completed by	Checked by	Approved by	Date of version
P1	S3	JL	LC	FV	07-01-26

This report will be deemed to be accepted by the client as final if no comments are received within two weeks of issue.

S0 – Work in progress **S1** – For coordination **S2** – For information
S3 – For review and comment **S4** – For approval **FI** – Final

CONTENTS

1. INTRODUCTION 1
1.1 INSTRUCTION 1
1.2 SCOPE AND PURPOSE OF THIS SURVEY 1
1.3 SUMMARY 1
1.4 TREE SURVEY METHODOLOGY 1
1.5 LEGAL CONSTRAINTS 2
2. LIMITATIONS OF THIS REPORT 2
3. THE TREE SURVEY 3
4. ARBORICULTURAL IMPACT ASSESSMENT 5
5. CONCLUSION 5
6. ARBORICULTURAL METHOD STATEMENT 5
7. REFERENCES 8

Appendices

Figures

Figure 1: Arboricultural Survey (BS:5837)

Tables

Table 1: Tree Quality and Value Categories **4**
Table 2: Detailed tree quality and value categories **4**

List of Abbrevations

Abbrevation	Full Description
AIA	Arboricultural Impact Assessment
AMS	Arboriculutral Method Statement
DBH	Diameter at Breast Height
LPA	Local planning Authority
mtr	metre
TPP	Tree Protection Plan
TPO	Tree Protection Order
RPA	Root Protection Area
VTA	Visual Tree Assessment

1. INTRODUCTION

1.1 Instruction

TACP UK Ltd were instructed in November 2025 to prepare a report in line with BS5837_2012 – Trees in relation to Design, Demolition and Construction, on behalf of Maska Group. The purpose of this report is to assess the condition of existing trees at Talbot Green, Pontyclun, hereinafter referred as the 'Site' and determine the arboricultural implications and/or works required in relation to the proposed planning application for redevelopment works related to housing development.

1.2 Scope and purpose of this survey

The scope and purpose is to assess tree values within the given area at the Site (see location Appendix A), and to assess the impact of any tree related works on the surrounding trees. Landscape aesthetics will also be considered.

1.3 Summary

Site visits and weather conditions: -

Principal Arboriculturist Jack Logan, TechArborA Lvl4 Arb Tech, visited the Site throughout early December 2025.

The general weather conditions were wet, windy and cold.

1.4 Tree survey Methodology

This Survey will be drawn from methods used in the British Standards (BS) 5837:2012 in relation to Design, Demolition and Construction recommendations which assess tree value with regards to species present, physiological parameters, structural factors and tree quality assessment.

In accordance with BS 5837:2012; all trees above 1.5mtr in height and 7.5cm DBH (diameter at Breast Height) at 1.5mtr, will be included in the survey.

- Identification to species or genus;
- Life stage (approximate)
- Contributing years (approximate)
- Measurement parameters (approximate) (height: ground to canopy, height: ground the lowest part of crown, DBH and crown spread from four ordinal points)
- General observations on structural and physiological condition
- Preliminary management recommendations (where relevant)
- Quality assessment values
- All survey parameters and measurements are recorded in Appendix A.

Tree Quality Assessment: Tree quality was assessed using the cascade chart detailed in BS 5837:2012 (Table 1). Visual amenity, maturity, landscape value and condition were used to assess the quality of each tree.

Trees were inspected from the ground using Visual Tree Assessment (VTA) techniques, and where further investigation was required, a probe, sounding hammer and shovel was used. No specialist decay equipment was required for this survey. Recommendations to undertake an aerial inspection or more detailed investigation of internal parts of a tree are given if required.

The VTA methodology applied by TACP in this report is as follows:

1. History of failure of the tree and others nearby
2. Prevailing ground conditions that could affect stability
3. Recent changes or disturbance to nearby ground conditions and shelter
4. Exposure to weather
5. Predisposition of the species to failure
6. Health of the tree, such as; vigour, vitality, structural defects, signs of ill health or decay and fungal fruiting bodies; giving indication to their significance.
7. Any additional constraints noted.

1.5 Legal constraints

No special areas of protection have been found for this site.

No TPOs (Tree Protection Orders) are present on this site.

Protected Wildlife – Before any tree work is carried out on site the trees should be inspected and written records taken of the activity of any protected species on site. This is to prevent the damage to any wildlife. Under the Wildlife and Countryside Act 1981 it is an offence to destroy or disturb nesting birds, if nesting birds are discovered or suspected no works can proceed and the Local Planning Authority (LPA) and Local Wildlife Trust must be notified for advice as to how to proceed. Further to this wildlife such as Bats are protected under European legislation (Countryside and Rights of Way Act 2000 and The Habitat Regulation 2009) it is an offence to recklessly, or internally, kill, injure or capture bats, to disturb them, or destroy, obstruct or damage any bat roosts found. If any bat activity is found, then the bat conservation trust should be contacted as soon as possible.

2. LIMITATIONS OF THIS REPORT

This report is valid for 12 months only.

Trees are constantly changing and developing dynamic organisms. No tree can be considered categorically safe: therefore, it should be considered, irrespective of health or condition, any tree can be subject to major failure if subjected to sufficiently severe weather conditions.

Whilst every effort is made to ensure an accurate assessment of the trees condition is made during survey no responsibility can be taken for resultant damage or injury occurred by a failing tree. The survey only gives a snapshot of what is visible, not obscured or accessible on the day of survey.

Should there be any change in the tree's immediate environment, other than those described and explicitly approved in the recommendations of this report; this may invalidate the conclusions and recommendations put forth in this report.

This report covers arboricultural issues, however, non-arboricultural matters such as soils, ecology etc. may be referred with provisional knowledge. Thus, the appropriate expert should be consulted where required.

3. THE TREE SURVEY

The full survey data and recommendations can be found in Appendix A

Tree Data, Comments and Recommendations in Appendix D

Tree Survey Data should be used to guide the reader through the in Appendix A.

A brief summary of the tree survey is given in Table 1 below.

For timescales to implement recommendations, see Appendix B

Table 1: Tree Quality and Value Categories

BS5837_2012 Quality Category	Total Number of individual trees surveyed	Total number of groups surveyed	Total number of hedgerows surveyed	Total
A – HIGH Most desirable for retention	1			1
B – MODERATE Desirable for retention	46	1	3	50
C – LOW Optional for retenton	28	3		31
U – POOR Unsuitable for retention	4			4
Total	**79**	**4**	**3**	**86**

Table 2: Detailed tree quality and value categories

Category	Definition	Criteria Sub Categories			Categorisation
		1Arboricultural value	**2 Cultural value**	**3 Landscape value**	
A	Those of high quality and value (minimum 40 years suggested)	Trees that are particularly good examples of their species or the dominant tree in a group	Trees that provide a screening effect or those of visual importance	Trees of significant conservation, historical or commemorative value (eg. veteran trees)	Green
B	Those of medium quality and value (minimum of 20 contributing years is suggested)	As above but that have an impaired condition	Trees that are present in a group creating a landscape feature	Trees with clearly identifiable conservation or cultural benefit	Blue
C	Those of low quality and value (minimum of 10 contributing years is suggested)	Trees not qualifying in higher categories	Trees present in groups but without significant landscape value	Trees of limited conservation or cultural value	Grey
U	1) Trees that have a serious structural defect. 2) Dead trees or those that are suffering from significant and immediate decline in health. 3) Trees infected with pathogens of significance				Red

4. ARBORICULTURAL IMPACT ASSESSMENT

At this early stage of the development process, the proposed design should be regarded as indicative rather than fixed.

The layout remains fluid and will continue to evolve as the scheme progresses, informed by ongoing arboricultural input and technical constraints.

The design will be reviewed and refined to ensure that the highest-quality arboricultural assets are retained wherever reasonably practicable, with particular emphasis on preserving trees of high and moderate value in accordance with BS5837:2012 and relevant planning policy.

As the proposals become more defined, this Arboricultural Impact Assessment will be updated and reissued to reflect the finalised layout, including detailed mitigation measures where required, in support of any subsequent reserved matters submission and/or the discharge of relevant planning conditions.

The final scheme will seek to achieve an appropriate balance between development requirements and the long-term protection and successful integration of existing trees into the completed development.

5. CONCLUSION

The site is clearly divided into two distinct arboricultural zones. The northern section is characterised predominantly by self-seeded, low-value tree and scrub growth associated with a substantial area of existing hard standing, with the exception of two Leyland Cypress hedges located along the site boundaries. In contrast, the southern section, which directly adjoins the neighbouring school, contains a number of high-value arboricultural assets, including an A1-categorised oak tree of significant arboricultural and amenity value.

This clear spatial distinction has formed a constraints-led design approach, whereby development pressures are directed towards the lower-value northern zone, thereby minimizing potential impacts on the higher-quality arboricultural resource within the southern section. As the proposals are refined and the layout becomes fixed, this Arboricultural Impact Assessment will be updated to reflect the final design, alongside the preparation of a detailed Tree Protection Plan and Arboricultural Method Statement to be submitted in support of any reserved matters application and/or the discharge of relevant planning conditions. This approach will ensure long-term protection, retention, and successful integration of the site's most valuable trees throughout construction and into the completed development.

6. ARBORICULTURAL METHOD STATEMENT

The Tree Protection Plan (TPP) to facilitate the construction of the development design can be found in Appendix A and B of this report. The TPP must comply with all the following:

Pre Construction

- Be regarded as sacrosanct and follow the sequence of events as detailed in the table below.

- Be installed before commencement of any demolishing or construction works on site.
- Must not be removed or altered without prior approval of the LPA. The following stages and methods below provide a detail sequence of events that must occur in order to ensure the protection of the retained trees during all stages of the construction process. These methods must be clearly communicated to the entire construction team prior to commencement of any work on site. Arboricultural Method Statement (AMS) (in sequence of events), Preconstruction (Prior to any construction work on site including demolition work, site material storage etc.)
- Design areas for construction site storage by site supervisor and the appointed Arboriculturist.
- Design position, form and construction methods of all utility services with arboricultural consideration. All underground service designs MUST conform to the NJUG Volume 4 Guidelines for the Planning, Installation and Maintenance of Utility Apparatus in Proximity to Trees. The full document is available at **http://www.njug.org.uk** . Local Planning Authority to be consulted on utility service design details and if satisfied to be approved in writing prior to installation during the construction phase.
- Tree surgery work to be carried out as detailed on the Tree Protection Plan (Appendix - D) of this report and to the British Standard:3998:2010: Recommendation for tree works.
- Tree protective fencing installed in the position and form as detailed on the Tree Protection Plan (Appendix - D). Installation to be supervised by the appointed Arboriculturist. All weather tree construction exclusion zone posters to be secured to fencing at regular intervals.
- Site storage area containers etc. installed as designed and supervised by site supervisor and the appointed Arboriculturist.
- Appointed Arboriculturist to document all tree protection methods in situ and photographic record to be taken for reference purposes. Copy of document report sent to all parties.

Construction

- Site supervisor to be briefed by the appointed Arboriculturist regarding the Tree Protection Plan/Methods Page 11 and a laminated copy of the plan/methods to be secured onto the wall in the site supervisor's office. Contact details of the appointed Arboriculturist, Council's Tree Officer to be included. Emphasis made to site supervisor on the importance of the Tree Protection Plan/Methods and possible planning enforcement action (Stop Notice), problems with discharging tree protection conditions and/or legal action of noncompliance with these tree protection methods.
- All contractors to be briefed by site supervisor and/or the appointed Arboriculturist regarding the tree protection plan and methods before starting work on site. Emphasis made to contractors on the importance of the Tree Protection Plan/Methods and possible planning enforcement action (Stop Notice), problems with discharging tree protection conditions and/or legal action of noncompliance with these tree protection methods.
- Construction phase begins with regular site inspection visits from the appointed Arboriculturist (Frequency to be agreed with the LPA) to ensure all tree protection methods are being adhered to. Arboriculturist to document findings from the site

visits including any issues identified, how to resolve and photographic evidence. Document report to be sent to all parties within 1 week after the site visit. • Tree Safe Construction (Throughout Site) – areas outside of the construction exclusion zones as shown on the tree protection plan must adhere to the following: • Building materials and fuels such as oil, bitumen or cement should not be stacked or discharged within 20 metres of the trees stem.

- Fires will not be lit beneath any tree or in a place where flames could extend to within 10 metres of the tree.
- Trees that are to be retained and be protected should not be used as anchorage for services or equipment.
- The use of cranes and large machinery on site should be planned and care taken not to damage the trees during the process.
- Unforeseen issues which require the alteration of the Tree Protection Plan/Methods, required tree surgery work or immediate remedial work will be summited to the Local Planning Authority for approval in writing.

Post Construction (Once all construction work has been completed, this includes all utility services)

- Any required remedial tree action taken, such as leaf mulch application, soil decompaction methods, contamination clean up etc. to be carried out.

7. REFERENCES

Breleor, H. & Mattheck, C. (2010) The bod language of trees: A handbook for failure analysis

British Standards 3998 (2010) Tree Work - Recommendations UK; British Standards Intuition

British Standards 5837 (2012) Trees in relation to design, demolition and construction. Recommendations; British Standards Intuition

Lonsdale, D (1999) Principle of Tree Hazard Assessment and Management Edinburgh; Forestry Commission

Mattheck, C. (2007) Field Guide for Visual Tree Assessment Germany; Karlsruhe Research Centre

Shigo, A.L. (1991) Modern Arboriculture USA; Shigo and Trees, Association

Sterry, P. (2007) Collins Complete British Trees London; Collins

Strouts, R.G. & Winter T.G. (2000) Diagnosis of ill-health in trees Edinburgh; Forestry Commission

Weber,K. & Mattheck, C. (2003) Manual of wood decay UK; Arboricultural Association

Visual Tree Assessment (VTA): "The method of Visual Tree Assessment (VTA) described here is a method of tree diagnosis that is used world-wide and is legally accepted. It interprets the body language of trees, linking internal defects to the tree's own repair-structure, confirming and measuring these defects, and finally assessing them with failure criteria, and from this, deducing measures for the "therapy" of the tree. Accordingly, trees that are only apparently dangerous should be distinguished from trees that are really dangerous, thus avoiding unnecessary fellings and also accidents caused by tree failure." C. Mattheck (Updated Field Guide for Visual Tree Assessment, Page 2

APPENDIX A

Tree data, comments and recommendations (see Appendix C data survey key for use with this table below)

Table: 3 Tree data, comments and recommendations

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T1	Goat willow (Salix caprea)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	4	300	SM	Poor	>10	C	1	**C1**
T2	Goat willow (Salix caprea)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	3	100	SM	Poor	>10	C	1	**C1**
T3	Goat willow (Salix caprea)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	4	100	SM	Poor	>10	C	1	**C1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T4	Goat willow (Salix caprea)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	4	100	SM	Poor	>10	C	1	**C1**
T5	Pedunculate oak (Quercus robur)	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for construction traffic ... Post construction: No action required.	9	400	EM	Good	50+	B	1	**B1**
T6	Goat willow (Salix caprea)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	4	100	SM	Poor	>10	C	1	**C1**
T7	Goat willow (Salix caprea)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	4	100	SM	Poor	>10	C	1	**C1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T8	Lawson cypress (Chamaecyparis lawsoniana)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	8	150	SM	Poor	<10	C	2	**C2**
T9	Bird cherry (Prunus padus)	Poor overall Physiological and Structural condition. Low branches (3m) obstruct pedestrian access. Low branches (5.2) obstruct vehicle access	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	5	300	M	Poor	<10	C	2	**C2**
T10	Blue cedar (Cedrus atlantica glauca)	Fair overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	11	300	EM	Good	20+	C	1	**C1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T11	Pedunculate oak (Quercus robur)	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	11	300	EM	Good	40+	B	1	**B1**
T12	Goat willow (Salix caprea)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	4	100	SM	Poor	>10	U	2	**U2**
T13	Norway maple (Acer platanoides	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	9	300	EM	Good	20+	B	1	**B1**
T14	Norway maple (Acer platanoides	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction:	9	300	EM	Good	20+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
			Protect trees with protective barriers - as shown on plans. Post construction: No action required.								
T15	Norway maple (Acer platanoides	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	9	300	EM	Good	20+	B	1	**B1**
T16	Goat willow (Salix caprea)	Poor overall Physiological and Structural condition. Multi stem x4	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	4	100	SM	Poor	>10	C	1	**C1**
T17	Goat willow (Salix caprea)	Poor overall Physiological and Structural condition. Multi stem x5	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	4	100	SM	Poor	>10	C	1	**C1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T18	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. Twin stem	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	8	300	SM	Good	30+	B	1	**B1**
T19	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	6	200	SM	Good	30+	B	1	**B1**
T20	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. Twin stem	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	8	300	SM	Good	30+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T21	Common hawthorn (Crataegus monogyna)	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	4	100	SM	Good	40+	B	2	**B2**
T22	Oak (Quercus sp	Fair overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	9	300	EM	Good	30+	B	2	**B2**
T23	Oak (Quercus sp	Fair overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	12	400	EM	Good	30+	B	2	**B2**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T24	Oak (Quercus sp	Fair overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	9	600	M	Good	30+	B	1	**B1**
T25	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. Multi stem x4	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	12	300	EM	Fair	30+	B	1	**B1**
T26	Common beech (Fagus sylvatica)	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	12	500	EM	Good	40+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T27	Poplar (Populus sp.)	Poor overall Physiological and Structural condition. Stem/limb decay.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	14	700	OM	Fair	<10	C	2	**C2**
T28	Poplar (Populus sp.)	Poor overall Physiological and Structural condition. Stem/limb decay.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	14	650	OM	Fair	<10	C	2	**C2**
T29	Poplar (Populus sp.)	Poor overall Physiological and Structural condition. Stem/limb decay.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	13	500	OM	Fair	<10	C	2	**C2**
T30	Poplar (Populus sp.)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree.	14	700	OM	Fair	<10	C	2	**C2**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
		Stem/limb decay.	During construction: No action required. Post construction: No action required.								
T31	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. Multi stem x5	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	11	300	EM	Good	30+	B	2	**B2**
T32	Pedunculate oak (Quercus robur)	Good overall Physiological and Structural condition. Multi stem x3	Pre construction: No action required. During construction: No action required. Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction:	14	1000	M	Good	50+	A	1	**A1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
			Landscaping around tree to not intrude on RPA								
T33	Sycamore (Acer pseudoplatanus)	Poor overall Physiological and Structural condition. Root decay (fungi). Stem/limb decay.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	7	300	OM	Diseased	<10	U	2	**U2**
T34	Atlas cedar (Cedrus atlantica)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	10	300	EM	Good	40+	B	1	**B1**
T35	English yew (Taxus baccata)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction:	4	200	SM	Good	50+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
		the tree is being retained.	No action required.								
T36	Leyland cypress (X Cuprocyparis leylandii)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	10	300	M	Good	20+	B	2	**B2**
T37	Common beech (Fagus sylvatica)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	11	500	EM	Good	40+	B	2	**B2**
T38	Common beech (Fagus sylvatica)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans.	11	500	EM	Good	40+	B	2	**B2**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
		the tree is being retained.	Post construction: No action required.								
T39	Common beech (Fagus sylvatica)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	11	500	EM	Good	40+	B	2	**B2**
T40	Common beech (Fagus sylvatica)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	9	200	EM	Good	40+	B	2	**B2**
T41	Sycamore (Acer pseudoplatanus)	Fair overall Physiological and Structural condition. Multi stem x5	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans.	10	200	SM	Fair	30+	C	2	**C2**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
			Post construction: No action required.								
T42	Pedunculate oak (Quercus robur)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained. Twin Stem	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	11	400	EM	Good	50+	B	1	**B1**
T43	Pedunculate oak (Quercus robur)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	11	400	EM	Good	50+	B	1	**B1**
T44	Goat willow (Salix caprea)	Poor overall Physiological and Structural condition. Unstable root plate.	Pre construction: Remove tree. During construction: No action required.	5	100	SM	Poor	<10	C	2	**C2**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
			Post construction: No action required.								
T45	Turkey oak (Quercus cerris)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	12	400	EM	Good	30+	B	2	**B2**
T46	Turkey oak (Quercus cerris)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	12	400	M	Good	30+	B	2	**B2**
T47	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be	Pre construction: No action required. During construction:	12	200	EM	Good	40+	B	2	**B2**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
		altered as long as the tree is being retained. Multi stem x 4	Protect trees with protective barriers - as shown on plans. Post construction: No action required.								
T48	Common holly (Ilex aquifolium)	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	10	150	SM	Good	40+	B	1	**B1**
T49	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. Twin stem	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	13	400	M	Good	30+	B	1	**B1**
T50	Pedunculate oak (Quercus robur)	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction:	13	700	M	Good	30+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
			Protect trees with protective barriers - as shown on plans. Post construction: No action required.								
T51	Pedunculate oak (Quercus robur)	Poor overall Physiological and Structural condition.	Pre construction: Cut ivy at base During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	9	500	OM	Good	20+	B	3	**B3**
T52	Poplar (Populus sp.)	Fair overall Physiological and Structural condition. Dead wood.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	12	400	M	Poor	<10	C	2	**C2**
T53	Poplar (Populus sp.	Fair overall Physiological and Structural condition. Unstable Root plate	Pre construction: Remove tree. During construction: No action required.	12	400	M	Poor	<10	C	2	**C2**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
		Dead wood.	Post construction: No action required.								
T54	Poplar (Populus sp.)	Fair overall Physiological and Structural condition. Unstable Rootplate Dead wood.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	12	400	M	Poor	<10	C	2	**C2**
T55	Poplar (Populus sp.	Fair overall Physiological and Structural condition. Unstable rootplate Heavy lean towards school Dead wood.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	14	400	M	Poor	<10	C	2	**C2**
T56	Black poplar (Populus nigra)	Good overall Physiological and Structural condition.	Pre construction: Crown lift to 3 metres for pedestrian access. Dead wood (major greater than 25mm). During construction:	15	700	M	Good	20+	B	2	**B2**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
			No action required. Protect trees with protective barriers - as shown on plans. Post construction: No action required.								
T57	Poplar (Populus sp.	Fair overall Physiological and Structural condition. Unstable rootplate Heavy lean towards school Dead wood.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	13	400	M	Poor	<10	C	2	**C2**
T58	Poplar (Populus sp.)	Fair overall Physiological and Structural condition. Unstable rootplate Heavy lean towards school Dead wood. Multi stem x3	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	12	300	M	Poor	<10	C	2	**C2**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T59	Norway spruce (Picea abies)	Fair overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	9	300	EM	Fair	20+	C	1	**C1**
T60	Silver birch (Betula pendula)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	9	300	M	Poor	<10	C	3	**C3**
T61	Silver birch (Betula pendula)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	9	300	M	Poor	<10	C	3	**C3**
T62	Silver birch (Betula pendula)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree.	9	300	M	Poor	<10	C	3	**C3**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
			During construction: No action required. Post construction: No action required.								
T63	Silver birch (Betula pendula)	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	12	400	M	Poor	20+	B	2	**B2**
T64	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant Ground protection for construction traffic Post construction: No action required.	10	300	EM	Good	30+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T65	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	12	400	EM	Good	30+	B	1	**B1**
T66	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	12	400	EM	Good	30+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T67	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	12	400	EM	Good	30+	B	1	**B1**
T68	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	10	300	EM	Good	30+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T69	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	10	300	EM	Good	30+	B	1	**B1**
T70	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	12	500	EM	Good	30+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T71	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained. Twin stem	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	11	400	EM	Good	30+	B	1	**B1**
T72	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained. Twin stem	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	10	300	EM	Good	30+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
T73	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained. Multi stem x3	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	12	400	EM	Good	30+	B	1	**B1**
T74	Common ash (Fraxinus excelsior)	Poor overall Physiological and Structural condition. Advanced Ash dieback	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	10	300	EM	Poor	<10	U	1	**U1**
T75	Common ash (Fraxinus excelsior)	Poor overall Physiological and Structural condition.	Pre construction: Remove tree. During construction:	10	200	EM	Poor	<10	U	1	**U1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
		Advanced Ash dieback	No action required. Post construction: No action required.								
T76	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	10	300	EM	Good	30+	B	1	**B1**
T77	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained.	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ...	9	200	EM	Good	30+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
			Ground protection for construction traffic ... Post construction: No action required.								
T78	Sycamore (Acer pseudoplatanus)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be altered as long as the tree is being retained. Multi stem x3	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	10	400	EM	Good	30+	B	1	**B1**
T79	Goat willow (Salix caprea)	Poor overall Physiological and Structural condition. Multi stem x 4	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	8	200	M	Poor	<10	C	3	**C3**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
G1	Leyland cypress x6 (X Cuprocyparis leylandii)	Poor overall Physiological and Structural condition. Stem/limb decay.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	14	400	OM	Poor	<10	C	2	**C2**
G2	Leyland cypress x6 (X Cuprocyparis leylandii)	Fair overall Physiological and Structural condition. Low branches (3m) obstruct pedestrian access. Low branches (5.2) obstruct vehicle access. The RPA includes a pump house and sections of main road as per photos	Pre construction: Crown lift to 5.2 metres for vehicle access. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.	14	300	M	Good	10+	C	2	**C2**
G3	Western red cedar x6 (Thuja plicata)	Good overall Physiological and Structural condition. The surfacing and levels in the RPA should not be	Pre construction: Crown lift to 3tmetres for pedestrian access. During construction:	16	400	EM	Good	40+	B	1	**B1**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
		altered as long as the tree is being retained.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ... Post construction: No action required.								
G4	Leyland cypress x8 (X Cuprocyparis leylandii)	Fair overall Physiological and Structural condition.	Pre construction: Remove tree. During construction: No action required. Post construction: No action required.	12	300	M	Poor	10+	C	2	**C2**
H1	Leyland cypress x52 (X Cuprocyparis leylandii)	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for construction traffic Post construction:	12	300	M	Good	20+	B	2	**B2**

ID	Species	Observations	Recommendations	Height (m)	Stem 1 Diameter (mm)	Life Stage	Condition	Life Expectancy	BS 5837 Category	BS 5837 Sub-	Retention category
			No action required.								
H2	Hazel x30 (Corylus avellana)	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Post construction: No action required.	4	100	EM	Good	20+	B	3	**B3**
H3	Common hawthorn x15 (Crataegus monogyna) Hazel x40 (Corylus avellana)	Good overall Physiological and Structural condition.	Pre construction: No action required. During construction: Protect trees with protective barriers - as shown on plans. Ground protection for construction traffic Post construction: No action required.	6	100	M	Good	30+	B	2	**B2**

Appendix B

Timescales for implementations of recommendations

Tree ID	Recommendations	Pre construction	During construction	Post construction
T1	Remove tree	Remove tree	No action required	No action required
T2	Remove tree	Remove tree	No action required	No action required
T3	Remove tree	Remove tree	No action required	No action required
T4	Remove tree	Remove tree	No action required	No action required
T5	No action required	Remove tree	Protect trees with protective barriers - as shown on plans. Ground protection for construction traffic ...	No action required
T6	Remove tree	Remove tree	No action required	No action required
T7	Remove tree	Remove tree	No action required	No action required
T8	Remove tree	Remove tree	No action required	No action required
T9	Remove tree	Remove tree	No action required	No action required
T10	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T11	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T12	Remove tree	Remove tree	No action required	No action required
T13	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T14	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T15	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T16	Remove tree	Remove tree	No action required	No action required
T17	Remove tree	Remove tree	No action required	No action required
T18	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T19	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required

Tree ID	Recommendations	Pre construction	During construction	Post construction
T20	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T21	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T22	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T23	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T24	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T25	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T26	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T27	Remove tree	Remove tree	No action required	No action required
T28	Remove tree	Remove tree	No action required	No action required
T29	Remove tree	Remove tree	No action required	No action required
T30	Remove tree	Remove tree	No action required	No action required
T31	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T32	No action required	No action required	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	Landscaping around tree to not intrude on RPA
T33	Remove tree	Remove tree	No action required	No action required
T34	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required

Tree ID	Recommendations	Pre construction	During construction	Post construction
T35	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T36	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T37	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T38	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T39	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T40	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T41	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T42	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T43	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T44	Remove tree	Remove tree	No action required	No action required
T45	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T46	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T47	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T48	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required

Tree ID	Recommendations	Pre construction	During construction	Post construction
T49	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T50	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T51	Sever ivy at base	Sever ivy at base	Protect trees with protective barriers - as shown on plans.	No action required
T52	Remove tree	Remove tree	No action required	No action required
T53	Remove tree	Remove tree	No action required	No action required
T54	Remove tree	Remove tree	No action required	No action required
T55	Remove tree	Remove tree	No action required	No action required
T56	Crown lift to 3 metres for pedestrian access. Dead wood (major greater than 25mm).	Crown lift to 3 metres for pedestrian access. Dead wood (major greater than 25mm).	Protect trees with protective barriers - as shown on plans.	No action required
T57	Remove tree	Remove tree	No action required	No action required
T58	Remove tree	Remove tree	No action required	No action required
T59	Remove tree	Remove tree	No action required	No action required
T60	Remove tree	Remove tree	No action required	No action required
T61	Remove tree	Remove tree	No action required	No action required
T62	Remove tree	Remove tree	No action required	No action required
T63	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
T64	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.

Tree ID	Recommendations	Pre construction	During construction	Post construction
T65	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
T66	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
T67	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
T68	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
T69	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.

Tree ID	Recommendations	Pre construction	During construction	Post construction
T70	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
T71	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
T72	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
T73	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
T74	Remove tree	Remove tree	No action required	No action required
T75	Remove tree	Remove tree	No action required	No action required

Tree ID	Recommendations	Pre construction	During construction	Post construction
T76	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
T77	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
T78	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
T79	Remove tree	Remove tree	No action required	No action required
G1	Remove tree	Remove tree	No action required	No action required
G2	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.

Tree ID	Recommendations	Pre construction	During construction	Post construction
G3	Crown lift to 5.2 metres for vehicle access.	Crown lift to 5.2 metres for vehicle access.	Protect trees with protective barriers - as shown on plans. Ground protection for pedestrian operated plant ... Ground protection for construction traffic ...	No action required.
G4	Remove tree	Remove tree	No action required	No action required
H1	No action required	No action required	Protect trees with protective barriers - as shown on plans. Ground protection for construction traffic ...	No action required
H2	No action required	No action required	Protect trees with protective barriers - as shown on plans.	No action required
H3	No action required	No action required	Protect trees with protective barriers - as shown on plans. Ground protection for construction traffic	No action required

Appendix C
Site location and Maps

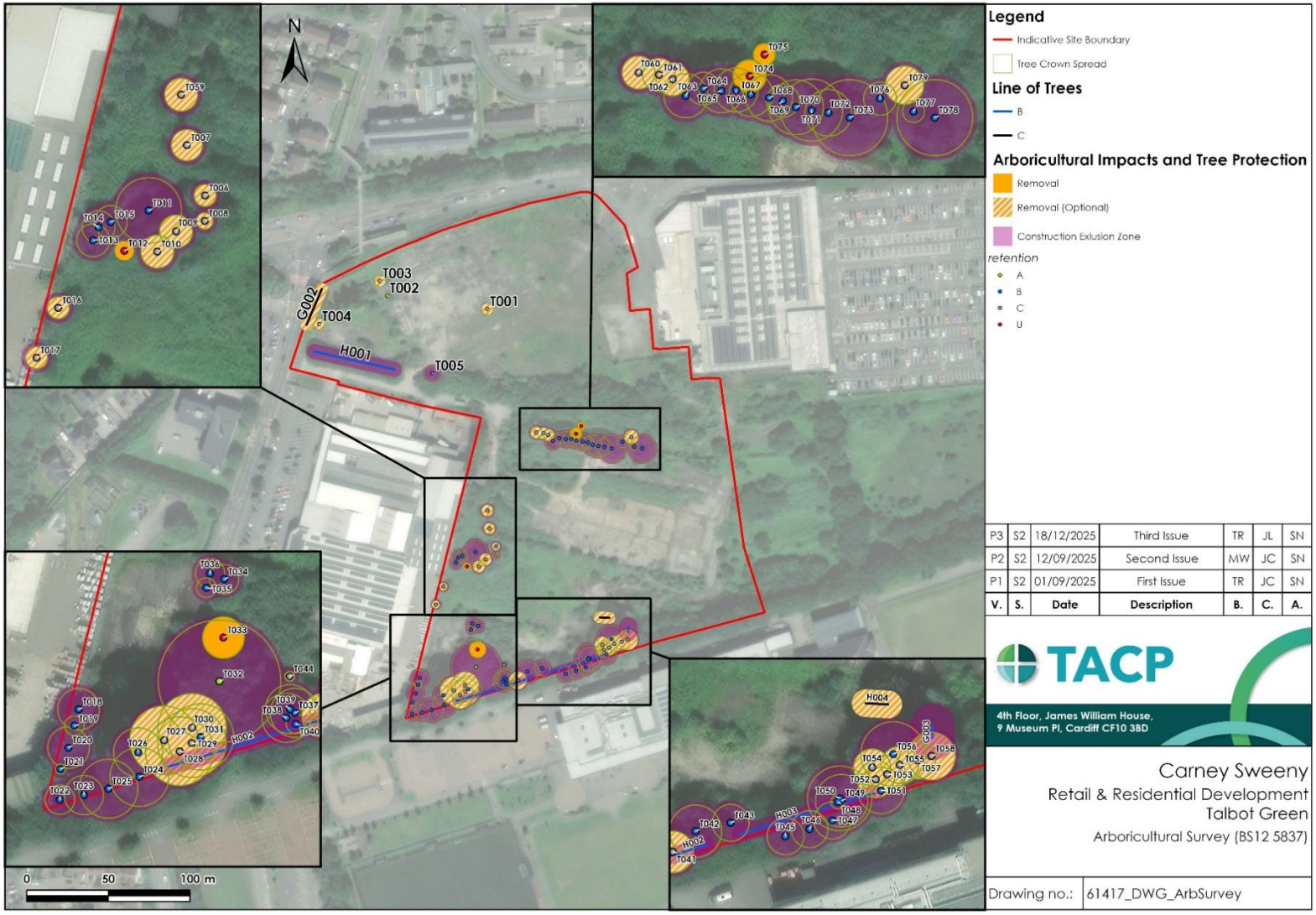

Figure 1: Arboricultural Survey (BS:5837)
Prepared by **TACP** for
Maska Group