HyNet North West

ENVIRONMENTAL STATEMENT (VOLUME III)

Appendix 9-11 Arboricultural Impact Assessment

HyNet Carbon Dioxide Pipeline DCO

Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulations 5(2)(a)

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1. INTRODUCTION

1.1. BACKGROUND

- 1.1.1. The focus of this report is the Development Consent Order (DCO) Proposed Development. The DCO Proposed Development includes Ince Above Ground Installation (AGI) to Stanlow AGI Pipeline, Stanlow AGI to Flint AGI Pipeline, Flint AGI to Flint Connection Pipeline, four AGIs, six Block Valve Stations (BVS), other above ground infrastructure including Cathodic Protection (CP), connections infrastructure including power utilities, and temporary ancillary works including compounds and temporary access tracks.
- 1.1.2. Open-cut trenching methods will be used for the majority of the Newbuild Carbon Dioxide Pipeline. For complex crossings to avoid disruption to utilities, major highways, railways, watercourses, particular environmental sensitivities, e.g., ancient woodland and veteran trees, trenchless construction methods will be used.
- 1.1.3. A full description of the DCO Proposed Development is provided in **Chapter 3 – Description of the DCO Proposed Development (Volume II).**

1.2. SCOPE OF REPORT

- 1.2.1. The purpose of this report is to identify all trees which have the potential to be affected by the DCO Proposed Development, assess the preliminary impact of the DCO Proposed Development on those trees, and to recommend protection measures as are necessary to ensure the health of retained trees.
- 1.2.2. The scope and level of detail included within this report is commensurate with that required for the adequate consideration of arboricultural features as part of the DCO Proposed Development.
- 1.2.3. Information provided complies with the requirements of British Standard 5837:2012 Trees in relation to design, demolition and construction Recommendations and includes reference to the following:
 - desk study search for baseline information on arboricultural statutory designations;
 - results of a BS 5837 walkover survey;
 - an Arboricultural Impact Assessment (AIA); and,
 - an Outline Arboricultural Method Statement (AMS).
- 1.2.4. Impacts should be defined as arboricultural removals and matters that need to be addressed within an AMS. As explained further in **Section 1.3** given the Preliminary Design stage, the impacts assessed are preliminary in nature.
- 1.2.5. This report presents the findings based on the seven sections of the DCO Proposed Development, as described in **Chapter 3 Description of the DCO Proposed Development (Volume II)** of the ES. Sections 1-6 are shown on the Preliminary Constraints and Impacts Plan (**Annex D**) and Section 7 is shown fully

on the Tree Removal and Protection Plan (Section 7 of DCO Proposed Development) (**Annex E**).

1.3. LIMITATIONS AND ASSUMPTIONS

- 1.3.1. TPOs may be made whenever a local planning authority deems it appropriate with only those persons interested in the land served with a copy of the Order. Because of this, any reference to the presence of TPOs is only valid on the date at which the desk study search was undertaken.
- 1.3.2. Trees are influenced by a variety of environmental variables and their health and condition can rapidly change. Because of this, any recommendations made within this report are valid for a period of 24 months from the date of survey, when any site conditions change or pruning or other works unspecified in the report are carried out to, or affecting, the subject trees, whichever is the sooner.
- 1.3.3. This report does not constitute a health and safety survey. Where concerns for health and safety from trees exist then necessary and appropriate tree inspections should be carried out.
- 1.3.4. Owing to the Preliminary Design Stage, the assessment approach follows a reasonable worst-case basis, which is further discussed in Section 2.
- 1.3.5. Where topographical data wasn't available, the position of arboricultural features has been estimated using aerial photography and on-site GPS. The position and extent of these features should be regarded as approximate only.
- 1.3.6. Due to design development and access restrictions some areas were unable to be surveyed as part of this assessment and so have not been assessed. These areas are shown on the Preliminary Constraints and Impacts Plan as 'Areas Not Surveyed'. These areas should be surveyed and assessed at the detailed design stage.

1.4. RELEVANT LEGISLATION, POLICY AND GUIDANCE

1.4.1. This report has been compiled with reference to the following legislation, policy and guidance.

LEGISLATION

Town and Country Planning Act 1990

1.4.2. The Town and Country Planning Act (as amended by the Planning Act 2008) sets out the general duties of planning authorities in relation to tree preservation and planting of trees. This Act provides the law in which TPOs and trees in conservation areas are protected.

<u>Town and Country Planning (Tree Preservation) (England) Regulations</u> 2012

1.4.3. These Regulations, which apply in relation to England only, substantially revoke and replace the Town and Country Planning (Trees) Regulations 1999. They

provide further statutory considerations in relation to TPOs and trees in conservation areas.

Town and Country Planning (Trees) (Amendment) (Wales) Regulations 2017

1.4.4. These Regulations, which apply in relation to Wales only, amend the Town and Country Planning (Trees) Regulations 1999. They provide further statutory considerations in relation to TPOs and trees in conservation areas.

NATIONAL POLICY

Planning Policy Wales (February 2021)

1.4.5. Planning Policy Wales sets a strong presumption against removal of trees, woodlands and hedgerows as they should be protected for their wildlife habitat and landscape character. It also states ancient woodland and individual ancient and veteran trees are irreplaceable habitat and should be afforded protection from development unless there are significant and clearly defined public benefits.

National Planning Policy Framework (NPPF) (revised 20 July 2021)

1.4.6. The NPPF sets a precedent that development should be refused if it causes the loss or deterioration of veteran and ancient trees and ancient woodland as these are considered 'irreplaceable habitats' unless there are exceptional reasons and appropriate compensation is given.

LOCAL POLICY

Flintshire County Council, Unitary Development Plan (2000-2015) (28 September 2011)

1.4.7. The DCO Proposed Development has taken cognisance of Flintshire County Council's Unitary Development Plan in particular Chapter 6: Trees, Woodland and Hedgerows policies TWH1 Development Affecting Trees and Woodlands, TWH2 Protection of Hedgerows and TWH3 Woodland Planting and Management. It is recognised that the council seeks to retain, protect, and enhance the quality of trees, increase the level of tree, woodland and hedgerow cover, and requires that pre-planning assessments are undertaken to BS 5837. It is acknowledged however that this plan will be superseded by the proposed Local Development Plan which is currently undergoing the review and consultation process (Ref. 1).

Flintshire County Council, Supplementary Planning Guidance Note No.04 Trees and Development (17 January 2017)

1.4.8. The DCO Proposed Development recognises the additional guidance related to tree assessment and protection detailed within Flintshire Council Council's Supplementary Planning Guidance Note No.4 Trees and Development (Ref. 2).

<u>Cheshire West and Cheshire Council, Local Plan (Part Two) Land</u> <u>Allocations and Detailed Policies (adopted 18 July 2019)</u>

1.4.9. The DCO Proposed Development has also taken cognisance of the Cheshire West and Cheshire Council's Local Plan in particular Policy DM 45 – Trees, woodland and hedgerows. This policy recognises the need to conserve and enhance existing trees, woodland, orchards and hedgerows and where not possible development should include replacement trees. Particular attention should be given to veteran trees and ancient woodland as they are considered irreplaceable habitat (Ref. 3).

GUIDANCE

<u>British Standards Institute. BS 5837: 2012 Trees in relation to design,</u> demolition and construction – Recommendations. London: BSI

1.4.10. The British Standard BS5837 gives recommendations on guidance on the relationship between trees and design, demolition and construction processes. It sets out principles and procedures to be applied to achieve harmonious and sustainable relationship between trees and development and is applicable whether or not planning permission is required (**Ref. 4**).

2. ARBORICULTURAL METHODOLOGY

2.1. STUDY AREA

2.1.1. The Study Area comprises the Newbuild Infrastructure Boundary plus a buffer of up to 15m. The purpose of the 15m buffer is to ensure compliance with BS 5837 which recommends that all arboricultural features whose Root Protection Areas (RPAs) may be impacted are identified, surveyed and included within the assessment.

2.2. BASELINE DATA COLLECTION

- 2.2.1. Baseline data collection has been undertaken with reference to BS 5837 and has been undertaken using the following data sources:
 - an arboricultural desk study; and
 - a walkover survey of noteworthy arboricultural features within the Study Area.

2.3. DESK STUDY

2.3.1. A desk study was undertaken on 07 July 2022 as a means of identifying statutory and non-statutory arboricultural constraints within the Study Area. Details of the desktop study method are set out in **Annex A.**

2.4. WALKOVER SURVEY

2.4.1. A walkover survey was undertaken between April and May 2022 to identify arboricultural features within the Sections 1-6 Study Area. A walkover survey for Section 7 was undertaken in March 2022. The surveys were undertaken to comply with BS 5837 and details of the methods used are presented in **Annex A**.

2.5. ASSESSMENT METHODOLOGY

251 Owing to the Preliminary Design Stage, the assessment approach follows a reasonable worst-case basis. For reasons of buildability and the large number of tree features, an automatic script has been used to provide a Red Amber Green (RAG) assessment approach for trees. A script has been designed within a Geographical Information System (GIS) process where all trees within an indicative 32m buffer of the Carbon Dioxide Pipeline have been automatically assessed as 'removed' (Red). Trees outside this area but within the Newbuild Infrastructure Boundary have been assessed as 'at risk of removal but aiming to retain' (ARAtR) (Amber). For the purpose of this assessment, these ARAtR trees are not considered to require removal however this assumes appropriate mitigation will be adhered to and specified in a site specific Arboricultural Method Statement (AMS) and shown on a Tree Protection Plan (TPP). All trees outside the Newbuild Infrastructure Boundary within the study area have been assessed as 'retained with protection measures' (RwPM) (Green). Tree groups which straddle assessment boundaries are assessed using a worst case approach e.g.

if a tree group is located between Red and Amber it will be assessed as 'partial removal' (Red).

- 2.5.2. However, some manual adjustment to the script results has been deemed necessary. Trees have been individually assessed where they are located within close proximity to a BVS, in areas of trenchless crossings, or where the tree has been identified as a veteran tree. A veteran tree workshop was undertaken with the client on 17 June 2022 to determine potential impacts on veteran trees and, where feasible, embed mitigation into the design development to allow retention of these important features. Although the automated script of RAG is shown on the Preliminary Constraints and Impacts Plan, where retention has been deemed possible, the RPAs of veteran trees have been manually amended to a hatched green. The assessment boundaries showing results of the RAG assessment are displayed on the Preliminary Constraints and Impacts Plan (as **Annex D**).
- 2.5.3. The impacts reported for tree features within Section 7, notably at Cornist Lane, Pentre Halkyn and Babell Block Valve Stations (BVS) have also been reported in a separate Arboricultural Impact Assessment concerning the separate TCPA Proposed Development as is described in **Chapter 3 Description of the DCO Proposed Development (Volume II)**. Because they are isolated sections of work where the flexibility sought for pipeline construction is not applicable, the impact assessment for these features did not follow the above RAG assessment approach but have been assessed on a case-by-case basis, the results of which are displayed on a Tree Removal and Protection Plan (Section 7 of DCO Proposed Development) (**Annex E**).
- 2.5.4. A 'noteworthy' tree survey was provided for Sections 1-6, focusing on high quality (A grade as determined by BS 5837 and explained in **Annex A**) and moderate quality (B grade) tree features. According to BS 5837, low quality features (C grade) need not place a significant constraint on development and as such low quality trees have been surveyed by desktop only with limited feature data collected. The details collected by this proportionate methodology is described further in **Annex A**. Tree survey data for Sections 1-6 is present within a tree survey schedule in **Annex B**. As trees associated with Section 7 were surveyed as part of the TCPA Proposed Development with a full tree survey being provided, and the results presented in a separate tree survey schedule within **Annex C**.
- 2.5.5. The indicative RPAs used at this Preliminary Design stage are based on a circle and are shown in the Preliminary Constraints and Impacts Plan at **Annex D** and the Tree Removal and Protection Plan (Section 7 of DCO Proposed Development) at **Annex E**. In line with a noteworthy survey, RPAs are shown on the Preliminary Constraints and Impacts Plan for moderate and high quality features only.

2.6. NEWBUILD INFRASTRUCTURE BOUNDARY DESIGN DEVELOPMENT, IMPACT AVOIDANCE AND EMBEDDED MITIGATION

- 2.6.1. The following measures are committed and part of the design through embedded mitigation and are included in the **Register of Environmental Actions and Commitments (REAC) (Document reference: D.6.5.1)**. Further embedded mitigation in relation to existing hedgerows, trees and woodlands and mitigatory planting is detailed in **Chapter 12 Landscape and Visual (Volume II)**.
 - Working areas in close proximity to retained trees will be restricted where practical;
 - Where access tracks associated with Sections 1-6 are within proximity to tree feature RPAs, ground protection, micro-siting or other mitigation will be applied to ensure removal of trees is avoided;
 - Where necessary, mitigation will be applied to ensure all trees that are within the Study Area but outside of the DCO Newbuild Infrastructure Boundary will be safely retained (Green);
 - Temporary construction works will seek to avoid all impacts to trees where
 practicable and so trees located within these areas have been assessed as
 at risk but aiming to retain (Amber);
 - Amber trees are not considered to require removal however this assumes appropriate mitigation will be adhered to and specified in a site specific Arboricultural Method Statement (AMS) and shown on a Tree Protection Plan (TPP);
 - Hedgerows, trees and woodland associated with trenchless crossings, and which are located between trenchless crossing entry/exit pits (i.e. that pipeline will cross via trenchless method) will be protected and retained;
 - Any existing hedgerows, trees and woodland immediately adjacent to the construction compound areas and envelopes will be protected and retained, wherever practicably possible;
 - All ancient woodland areas will be protected. Generally, a 15m exclusion zone is assumed, except for environmental mitigation works, such as drainage at Flint AGI. In these areas, works will be carried out as required but will ensure protection of the trees; and
 - All veteran trees will be retained and protected (23 trees) using mitigation measures with the exception of trees T849, T850, T858, T1056 which are assumed to be removed and trees T1470 and T1041 which are at risk of removal but aiming to retain.

3. ARBORICULTURAL SURVEY FNDINGS

3.1. ARBORICULTURAL FEATURES

Section 1

- 3.1.1. Section 1 is located entirely within the Cheshire West and Chester Council (CWCC) Local Authority boundary.
- 3.1.2. There are no arboricultural features protected by TPOs or conservation areas. The desk study also found no records of ancient or veteran trees nor ancient woodland.
- 3.1.3. The Study Area in Section 1 consists predominantly of arable agricultural land to the south and east of Elton Green. Part of the Study Area in Section 1 is located within industrial land where access was unavailable for the surveys, although vegetation cover as apparent on aerial photography appears to be low. Arboricultural features are predominantly associated with agricultural field boundaries with some landscape screening present around the M56 Junction services and adjacent to road infrastructure.
- 3.1.4. A total of 123 arboricultural features, consisting of 78 individual trees and 45 groups of trees, were surveyed within the Study Area in Section 1.
- 3.1.5. A summary of tree quality categories is in **Table 3-1.**

Table 3-1 Summary of BS 5837 tree quality categories for Section 1

BS 5837 Category	Quality	Individual Groups Trees		Total
Category A	High	1	0	1
Category B	Moderate	28	14	42
Category C	Low	40	31	71
Category U	Very Low	9	0	9
Total	-	78	45	123

Section 2

- 3.1.6. Section 2 is located entirely within the CWCC's boundary.
- 3.1.7. There are no arboricultural features protected by TPOs within the Study Area in Section 2. The desk study also found no records of ancient or veteran trees nor ancient woodland.

- 3.1.8. The Study Area in Section 2 intersects the Chester Canal Conservation Area (West) at two points and at the most westerly point the G868 survey feature is located within this conservation area boundary. Two additional conservation areas (Thornton le Moors Conservation Area and Picton Conservation Area) are located fully outside of the Newbuild Infrastructure Boundary.
- 3.1.9. The Study Area in Section 2 consists predominantly of arable agricultural land located between Thornton-le-Moors and Liverpool Road near Backford.

 Arboricultural features are predominantly associated with agricultural field boundaries.
- 3.1.10. A total of 276 arboricultural features, consisting of 191 individual trees and 85 groups of trees, were surveyed within the Study Area in Section 2.
- 3.1.11. A summary of tree quality categories is in **Table 3-2.**

Table 3-2 Summary of BS5837 tree quality categories for Section 2

BS 5837 Category	Quality	Individual Trees	Groups	Total
Category A	High	41	14	55
Category B	Moderate	55	27	82
Category C	Low	88	43	131
Category U	Very Low	7	1	8
Total	-	191	85	276

3.1.12. There are 11 surveyed features that have been assessed as veterans and Category A within the Study Area in Section 2. These are predominantly ash, with one oak and one hawthorn.

Section 3

- 3.1.13. The Study Area in Section 3 is located predominantly within the CWCC's boundary, but part of the Section intersects FCC's Boundary too. This means Section 3 is located within both England and Wales.
- 3.1.14. One conservation area 'Chester Canal Conservation Area (West)' is located within the Study Area in Section 3 however is fully located outside of the Newbuild Infrastructure Boundary.
- 3.1.15. There are no arboricultural features protected by TPOs within the Study Area in Section 3. The desk study found no records of ancient or veteran trees nor ancient woodland within the Study Area in Section 3.
- 3.1.16. The Study Area in Section 3 consists predominantly of arable agricultural land located between Liverpool Road near Backford and Sealand Road south of

Saughall. Arboricultural features are predominantly associated with agricultural field boundaries.

- 3.1.17. A total of 256 arboricultural features, consisting of 191 individual trees and 65 groups of trees, were surveyed within the Study Area in Section 3.
- 3.1.18. A summary of tree quality categories is in **Table 3-3**.

Table 3-3 Summary of BS5837 tree quality categories for Section 3

BS 5837 Category	Quality	Individual Trees	Groups	Total
Category A	High	47	6	53
Category B	Moderate	83	22	105
Category C	Low	56	37	93
Category U	Very Low	5	0	5
Total	-	191	65	256

3.1.19. There are 14 surveyed features that have been assessed as veterans and Category A within the Study Area in Section 3. These are predominantly oak and willow with one poplar and one alder.

Section 4

- 3.1.20. Section 4 is located entirely within the FCC's boundary.
- 3.1.21. There are no arboricultural features protected by TPOs or conservation areas within the Study Area in Section 4. The desk study also found no records of ancient or veteran trees.
- 3.1.22. Ancient Semi Natural Woodland as identified on the Natural Resource Wales ancient woodland inventory is located within the Study Area in Section 4 but outside of the Newbuild Infrastructure Boundary, and is partially covered by survey feature G618.
- 3.1.23. The Study Area in Section 4 consists predominantly of arable agricultural land located around Sealand and Queensferry although some sections lies within or adjacent to urban and residential land associated with towns. Arboricultural features are predominantly associated with agricultural field boundaries.
- 3.1.24. A total of 229 arboricultural features, consisting of 147 individual trees and 82 groups of trees, were surveyed within the Study Area in Section 4.
- 3.1.25. A summary of tree quality categories is in **Table 3-4.**

Table 3-4 Summary of BS5837 tree quality categories for Section 4

BS 5837 Category	Quality	Individual Trees	Groups	Total
Category A	High	19	5	24
Category B	Moderate	49	34	83
Category C	Low	76	43	119
Category U	Very Low	3	0	3
Total	-	147	82	229

3.1.26. There are seven surveyed features that have been assessed as veterans and Category A within the Study Area in Section 4. These consist of three ash, three oak and two mixed broadleaves groups.

Section 5

- 3.1.27. The Study Area in Section 5 is located entirely within the FCC's boundary.
- 3.1.28. There are no arboricultural features protected by TPOs or conservation areas within the Study Area in Section 5. The desk study also found no records of ancient or veteran trees.
- 3.1.29. There are three areas of ancient woodland as identified on the Natural Resource Wales ancient woodland inventory within the Study Area in Section 5 around Northop Hall. Two areas of Restored Ancient Woodland Site are located within the Study Area in Section 5 but outside of the Newbuild Infrastructure Boundary and one area of Ancient Semi Natural Woodland is almost completely encapsulated within the Newbuild Infrastructure Boundary.
- 3.1.30. The Study Area in Section 5 consists predominantly of arable agricultural land located around Ewloe and Northtop Hall. Arboricultural features are predominantly associated with agricultural field boundaries.
- 3.1.31. A total of 311 arboricultural features, consisting of 200 individual trees and 111 groups of trees, were surveyed within the Study Area in Section 5.

3.1.32. A summary of tree quality categories is in **Table 3-5.**

Table 3-5 Summary of BS5837 tree quality categories for Section 5

BS 5837 Category	Quality	Individual Trees	Groups	Total
Category A	High	36	11	47
Category B	Moderate	51	36	87
Category C	Low	109	64	173
Category U	Very Low	4	0	4
Total	-	200	111	311

3.1.33. There are two surveyed features, an ash tree and a group of mixed broadleaves, that have been assessed as veterans and Category A within the Study Area in Section 5.

Section 6

- 3.1.34. The Study Area in Section 6 is located entirely within the FCC's boundary.
- 3.1.35. There are no arboricultural features protected by TPOs or conservation areas within the Study Area in Section 6. The desk study also found no records of ancient or veteran trees.
- 3.1.36. There are two areas of ancient woodland as identified on the Natural Resource Wales ancient woodland inventory within the Study Area in Section 6 at and near Leadbrook Wood. The area within Leadbrook Wood is Restored Ancient Woodland Site whilst the other area to the north is Ancient Semi Natural Woodland. Both areas are within the Study Area in Section 6 but are located outside of the Newbuild Infrastructure Boundary.
- 3.1.37. The Study Area in Section 6 consists predominantly of arable agricultural land located between Northtop Hall and Flint. Arboricultural features are predominantly associated with agricultural field boundaries.
- 3.1.38. A total of 70 arboricultural features, consisting of 50 individual trees and 20 groups of trees, were surveyed within the Study Area in Section 6.

3.1.39. A summary of tree quality categories is in **Table 3-6.**

Table 3-6 Summary of BS5837 tree quality categories for Section 6

BS 5837 Category	Quality	Individual Trees	Groups	Total
Category A	High	15	4	19
Category B	Moderate	25	10	35
Category C	Low	8	6	14
Category U	Very Low	2	0	2
Total	-	50	20	70

Section 7

- 3.1.40. Section 7 is located entirely within the FCC's boundary.
- 3.1.41. There are no arboricultural features protected by TPOs or conservation areas within the Study Area in Section 7. The desk study also found no records of ancient or veteran trees nor ancient woodland.
- 3.1.42. The Study Area in Section 7 consists predominantly of arable agricultural land located between the west of Flint and north-west of Babell. The arboricultural features are mostly typical individual and grouped field boundaries and hedgerows associated with agriculture.
- 3.1.43. A total of 56 arboricultural features, consisting of 22 individual trees and 34 groups of trees, were surveyed within the Study Area in Section 7.
- 3.1.44. A summary of Block Valve Stations tree quality categories is in **Table 3-7**.

Table 3-7 Summary of BS5837 tree quality categories for Section 7

BS 5837 Category	Quality	Individual Trees	Groups	Total
Category A	High	2	0	2
Category B	Moderate	5	28	33
Category C	Low	12	6	18
Category U	Very low	3	0	3
Total	-	22	34	56

Overview of arboricultural survey findings

- 3.1.45. Overall, a total of 1,321 arboricultural features, consisting of 879 individual trees and 442 groups of trees, were surveyed within the seven sections of DCO Proposed Development.
- 3.1.46. Approximately, 15% of the features have been assessed as being of high quality, 35% of moderate quality, 47% of low quality and 3% of very low quality. A

summary of the identified arboricultural features within the Study Area is provided in **Table 3-8**.

Table 3-8 Summary of BS5837 tree quality categories for DCO Proposed Development

BS 5837 Category	Quality	Individual Trees	Groups	Total
Category A	High	161	40	201
Category B	Moderate	296	171	467
Category C	Low	389	230	619
Category U	Very low	33	1	34
Total	-	879	442	1321

- 3.1.47. There are 34 surveyed features that have been assessed as veterans and Category A within Study Area. These consist of 30 individual trees and four groups with oak, willow, ash, hawthorn and mixed broadleaves groups present.
- 3.1.48. Tree survey data for Sections 1 6 is presented within a tree survey schedule in **Annex B** and shown on the Preliminary Constraints and Impacts Plan (**Annex D**) whilst tree survey data for Section 7 is presented within a separate tree survey schedule in **Annex C** and shown on a Tree Removal and Protection Plan (Section 7 of the DCO Proposed Development) (**Annex E**).

4. ARBORICULTURAL IMPACT ASSESSMENT

4.1. SCOPE OF ASSESSMENT

- 4.1.1. The scope of the AIA is to evaluate the preliminary effects of the DCO Proposed Development on arboricultural features and where possible recommend mitigation.
- 4.1.2. The assessment includes specific reference to the effects of tree loss and other potentially damaging activities which could foreseeably occur in the vicinity of retained trees.
- 4.1.3. Mitigation and best practice that may be applicable and is commensurate with the level of design detail available at this stage is summarised and discussed in the outline AMS.
- 4.1.4. The DCO Proposed Development design is displayed on the Preliminary Constraints and Impacts Plan at **Annex D** and Tree Removal and Protection Plan (Section 7 of the DCO Proposed Development) at **Annex E**.

4.2. ARBORICULTURAL FEATURES TO BE REMOVED

- 4.2.1. As mentioned in **Section 1.2**, the impact assessment has been split into the seven Sections of the DCO Proposed Development. The impact assessment results for Sections 1-7 are provided within **Tables 4-1 to 4-7** below with an overview of total impacts for the DCO Proposed Development provided in **Table 4-8**.
- 4.2.2. The colours of the RAG assessment are provided in combination with the specific impact for individual trees and tree groups. Partial removal refers to groups that require one or more trees to be removed but where trees elsewhere within the group can still be retained. The tree impacts are also shown on the tree survey schedules within **Annex B** and **Annex C**.

SECTION 1

Table 4-1 Summary of RAG impact assessment for Section 1 features

Feature	Removed	Partial Removal	At Risk of Removal Aiming to Retain (ARAtR)	Retained with Protection Measures (RwPM)	Total
Trees	8	-	38	32	78
Groups	0	5	12	28	45
Total	8	5	50	60	123

SECTION 2

Table 4-2 Summary of RAG impact assessment for Section 2 features

Feature	Removed	Partial Removal	At Risk of Removal Aiming to Retain (ARAtR)	Retained with Protection Measures (RwPM)	Total
Trees	27	-	90	74	191
Groups	0	20	47	18	85
Total	27	20	137	92	

SECTION 3

Table 4-3 Summary of RAG impact assessment for Section 3 features

Feature	Removed	Partial Removal	At Risk of Removal Aiming to Retain (ARAtR)	Retained with Protection Measures (RwPM)	Total	
Trees	21	-	93	77	191	
Groups	1	13	34	17	65	
Total	22	13	127 94		256	

SECTION 4

Table 4-4 Summary of RAG impact assessment for Section 4 features

Feature	Removed	Partial Removal	At Risk of Removal Aiming to Retain (ARAtR)	Retained with Protection Measures (RwPM)	Total
Trees	14	-	53	80	147
Groups	0	18	43	21	82
Total	14	18	96 101		229

SECTION 5

Table 4-5 Summary of RAG impact assessment for Section 5 features

Feature	Removed	Partial Removal	At Risk of Removal Aiming to Retain (ARAtR)	Retained with Protection Measures (RwPM)	Total
Trees	48	-	94	58	200
Groups	1	39	43	28	111
Total	49	39	137 86		311

SECTION 6

Table 4-6 Summary of RAG impact assessment for Section 6 features

Feature	Removed	Partial Removal	At Risk of Removal Aiming to Retain (ARAtR)	Retained with Protection Measures (RwPM)	Total
Trees	9	-	17	24	50
Groups	0	7	7	6	20
Total	9	7	24	30	70

SECTION 7

Table 4-7 Summary of RAG impact assessment for Section 7 features

Feature	Removed	Partial Removal	At Risk of Removal Aiming to Retain (ARAtR)	Retained with Protection Measures (RwPM)	Total
Trees	2	-	19	1	22
Groups	3	6	21	4	34
Total	5	6	40 5		56

SUMMARY OF THE ARBORICULTURAL FEATURES TO BE REMOVED

4.2.3. **Table 4-8** below displays that the majority of tree features, (82%), within the Study Area have the potential to be retained given application of suitable mitigation, as will be described within a site specific Arboricultural Method Statement and shown on a Tree Protection Plan (produced by the Construction Contractor).

Table 4-8 Summary of RAG impact assessment DCO Proposed Development

Feature	Removal	Partial Removal	At Risk of Removal Aiming to Retain (ARAtR)	Removal with Aiming to Protection Retain Measures	
Trees	129	-	404	346	879
Groups	5	108	207	122	442
Total	134	108	611	468	1321

4.2.4. As stated in paragraph in **Section 1.3**, mitigation has been embedded into the Preliminary Design of the DCO Proposed Development to ensure impacts on veteran trees are minimised as far as reasonably practicable. Out of the 34 features assessed as veterans, two features (T1048 and T1074) located within Section 2 are assessed as at risk of removal but aiming to retain. Four additional features are assessed as requiring removal to facilitate the DCO Proposed Development, three within Section 3 (T849, T850 and T858) and one within Section 2 (T1056).

4.3. OTHER POTENTIAL ARBORICULTURAL IMPACTS

4.3.1. Other potential arboricultural impacts result from activities that do not require the direct removal of the tree, but have the potential, without mitigation, to cause

damage to retained arboricultural features. **Table 4-1** provides the potential cause of damage of features and mitigatory measures which are proposed. Implementation of the recommended mitigation measures in Table 4-9 as well as the embedded mitigation in section 2.6 will be sufficient to ensure that arboricultural features can be retained without significant loss of value or a notable reduction in tree health or longevity.

- 4.3.2. As stated in **Section 1.3**, at this Preliminary Design stage, a precautionary approach has been taken to assess other potential arboricultural impacts. It is assumed that all trees within the Newbuild Infrastructure Boundary that are not located within the 32m construction working width (i.e. all Amber trees), have the potential to be encroached by some works associated with the construction of the DCO Proposed Development. However, it is also considered that these features can be retained with use of construction exclusion zones (CEZs) incorporating the Root Protection Areas (RPAs) and created by the erection of protective fencing, or other applied mitigation.
- 4.3.3. Regarding the proposed permanent access track to Babell BVS in Section 7, full exclusion is not feasible as the track directly encroaches within a RPA. The encroached feature is of low quality (G93a) and in this instance, special protection measures are required. Special protection measures, as detailed in **Table 4-1**, will also be applicable for the remaining groups of trees that require partial removal.

Table 4-9: Other potential arboricultural impacts, proposed mitigation and likely effects

Feature	Cause of Impact	Potential Impact	Mitigation Measures
G93a and remaining trees within partially removed groups	Earthworks and use of machinery associated with the construction.	Significant encroachment of RPAs possibly severing feeder and/or structural roots as well as disturbing soil composition and reducing the available rooting area. Significant encroachment of canopy area possibly requiring canopy reduction which would reduce photosynthesising capability and create stress that may cause a decline in tree health. Significant below or above ground impacts described above is likely to cause the decline and ultimate death of trees if not appropriately mitigated.	Special site specific measures may include one or a combination of the following in the areas of special measures as show on the Preliminary Constraints and Impacts Plan: design refinements to avoid or reduce encroachment, micro-siting, working from track side, hand digging and 'no dig' solutions such as geocellular ground protection and protective fencing. Where works within an RPA are required, supervision to be conducted by an Arboricultural Clerk of Works (ACoW) and any additional recommendations to be followed.
All other retained features (Amber and Green)	Working space requirements during construction (below ground impact).	Soil compaction and root damage for construction working space requirements. Loss of vitality and decline in health. Reduction in quality of trees / potential death of trees.	Where possible, establish a construction exclusion zone (CEZ) within an AMS for duration of construction which is demarcated by a tree protection fence. Where access only is required temporary ground protection measures will be installed to prevent soil compaction and root damage. Where works within an RPA are required, supervision to be conducted by ACoW and any additional recommendations to be followed.
All other retained features (Amber and Green)	Working space requirements during construction. (above ground impact).	Injurious contact with above ground elements of retained trees. Loss of vitality and decline in health. Reduction in quality of trees / potential death of trees.	Establish a CEZ within an AMS for duration of construction and arboricultural supervision during construction near trees. Requirements for pruning to avoid injurious contact are to be determined with arboricultural supervision prior to commencing all activities.

4.4. COMPENSATION PLANTING

- 4.4.1. The DCO Proposed Development has been designed to avoid impacting on trees and vegetation where reasonably practicable. However, unavoidable tree loss will be mitigated through the implementation of landscape design including new tree planting (refer to **Chapter 12: Landscape and Visual, Volume II**). New tree planting will use local provenance stock of native species with awareness to pests and diseases, with species and numbers agreed with the local planning authorities. The proposed landscape designs are shown on the following drawings (**Document reference: D.2.14**):
 - Flint AGI Landscape Layout (EN070007-D.2.14-LAY Sheet 0)
 - Northrop Hall AGI Landscape Layout (EN070007-D.2.14-LAY Sheet 1)
 - Ince AGI Landscape Layout (EN070007-D.2.14-LAY Sheet 2)
 - Aston Hill BVS Landscape Layout (EN070007-D.2.14-LAY Sheet 3)
 - Mollington BVS Landscape Layout (EN070007-D.2.14-LAY Sheet 4)
 - Rock Bank BVS Landscape Layout (EN070007-D.2.14-LAY Sheet 5)
 - Babell BVS Landscape Layout (EN070007-D.2.14-LAY Sheet 6)
 - Pentre Halkyn BVS Landscape Layout (EN070007-D.2.14-LAY Sheet 7)
 - Cornist Lane BVS Landscape Layout (EN070007-D.2.14-LAY Sheet 8)

4.5. OUTLINE ARBORICULTURAL METHOD STATEMENT

- 4.5.1. An outline arboricultural method statement (AMS) is included in **Annex F**. The AMS adopts a precautionary approach to tree protection and addresses known construction activities which have the potential to cause damage to retained trees.
- 4.5.2. The AMS addresses, in principle, the following matters:
 - arboricultural monitoring;
 - tree protection fencing;
 - temporary hard surfaces in RPAs;
 - installation of underground services; and
 - soft landscaping.
- 4.5.3. The Outline AMS will be a 'live document' and will be developed further by the Main Contractor(s) into a 'full' Arboricultural Method Statement to reflect the Detailed Design of the DCO Proposed Development. It will also be reviewed, as necessary throughout the subsequent design and construction stages.
- 4.5.4. All tree works undertaken must comply with British Standard 3998:2010 Tree Work Recommendations and will therefore be carried out by skilled tree surgery contractors.

4.5.5. In instances where works unspecified in this report are to be undertaken, and which may impact trees, a further search for the presence of TPOs will be carried out prior to commencement.

4.6. SUMMARY AND CONCLUSIONS

- 4.6.1. A walkover survey of arboricultural features within the Study Area was undertaken between March and May 2022. The arboricultural surveys were undertaken in accordance with BS 5837.
- 4.6.2. A desk study was undertaken on 07 July 2022 which established there are no arboricultural features protected by TPOs within the Study Area. The desk study also found no records of ancient or veteran trees however the walkover identified 34 veteran features.
- 4.6.3. The desk study identified three conservation areas within the Study Area for Section 2 and Section 3. Thornton-le-Moor Conservation Area, Picton Conservation Area and Chester Canal Conservation Area are all located within Cheshire West and Chester Local Authority area. The desk study also identified six areas of ancient woodland between Sections 4-6 of the Study Area.
- 4.6.4. A total of 1,321 arboricultural features, consisting of 879 individual trees and 442 groups of trees, were surveyed within the DCO Proposed Development Study Area. Of these, 201 were assessed as high quality, 467 as moderate, 619 as low and 34 as very low quality features.
- 4.6.5. To facilitate construction of the DCO Proposed Development, 134 features have been preliminary assessed as requiring removal and another 108 grouped features as requiring partial removal.
- 4.6.6. Table 4-9 below provides a summary of the RAG impact assessment results in relation to the tree feature qualities.

Table 4-10 Summary of RAG impact assessment in relation to tree grades

BS5837: 2012 Grade	RAG Status								
	Removal / Partial Removal	At risk but aiming to retain	Retained with protection measures	Total					
Α	35	84	82	201					
В	73	225	169	467					
С	132	284	203	619					
U	2	18	14	34					
Total	242	611	468	1321					

4.6.7. Out of the 34 features assessed as veterans, four (T849, T850, T1056 and T858) are assessed as requiring removal to facilitate construction of the DCO Proposed Development and two (T1048 and T1074) are assessed as at risk of removal but aiming to retain.

- 4.6.8. The remaining 1,079 Amber and Green features will be retained through use of protective measures during construction. These measures will be detailed within a detailed AMS which sets out the principles for tree protection whilst a Tree Protection Plan (TPP) will be used to detail the specific locations where these protective measures are required.
- 4.6.9. An Arboricultural Impact Assessment (AIA) will be undertaken for the Detailed Design of the DCO Proposed Development to accompany the site specific AMS and TPP

4.7. REFERENCES

- Ref. 1 Flintshire County Council (2011). UNITARY DEVELOPMENT PLAN 2000-2015. Available here: https://www.flintshire.gov.uk/en/PDFFiles/Planning/Evidence-Base-Documents/Other-Contextual-Documents/LDP-EBD-OCD2-Flintshire-UDP.pdf [Last accessed: 18/08/22]
- Ref. 2 Flintshire County Council (2017). Supplementary Planning Guidance Note. No.04 Trees and Development. Available from: https://www.flintshire.gov.uk/en/PDFFiles/Planning/Adopted-SPGNs/SPGN-No-4.-Trees-and-Development.pdf [Last accessed: 18/08/22]
- Ref.3 Cheshire West and Chester Local Council (2019). Cheshire West and Chester Local Plan. Available from: https://consult.cheshirewestandchester.gov.uk/kse/event/34617/section/542 8432 [Last accessed: 18/08/22]
- **Ref.4** British Standards Institute (2012). BS 5837: 2012 Trees in relation to design, demolition and construction Recommendations. London: BSI

Annex A

ARBORICULTURAL SURVEY AND DESK STUDY METHODOLOGY

ANNEX A – ARBORICULTURAL SURVEY AND DESK STUDY METHODOLOGY

METHOD OF BASELINE DATA COLLECTION

Baseline data collection has been undertaken with reference to BS 5837 and uses the following data sources:

- an arboricultural desk study, and;
- a walkover survey of all arboricultural features within the Study Area.

DESK STUDY

The arboricultural desk study for the DCO Proposed Development was undertaken on 07 July 2022. The desk study reviewed existing arboricultural information available in the public domain.

TPOs and Conservation Areas

CWACC is responsible for implementing legal controls imposed through TPOs and Conservation Areas within Sections 1 and 2 and most of Section 3 within the Study Area. FCC is responsible for implementing these legal controls within Sections 4 to 7 and part of Section 3 within the Study Area. Data was assessed using their publicly accessible information (Ref. 1) (Ref. 2) and the results are summarised in Section 3 – Arboricultural survey findings of this AIA.

Ancient Woodland

The potential presence of ancient woodland within the Study Area was assessed using the web-based Lle Map Browser (Wales) database (Ref. 3) and the MAGIC map database (England) (Ref.4) and the results of which are provided in Section 3 – Arboricultural survey findings of this AIA.

Ancient and Veteran Trees

The potential presence of ancient and veteran trees within the study area was checked using the Woodland Trust's Ancient Tree Inventory (Ref. 5) and the results of which are provided in **Section 3 - Arboricultural survey findings** of this AIA.

WALKOVER SURVEY

For Sections 1-6 a 'noteworthy' walkover survey was undertaken on trees between a period of April and May 2022 and undertaken in accordance with the following criteria:

- A noteworthy tree survey collects BS5837 survey information for high and moderate quality features whilst the location of stems only has been recorded for low and very low quality features.
- Arboricultural features have been recorded as individual trees or tree groups where this has been deemed appropriate. Tree groups have been recorded

on the basis that they form distinct arboricultural features either aerodynamically, visually or because they contain trees of similar cultural and biodiversity value.

- The trees have been visually inspected from ground level only.
- No tissue samples were taken nor was any internal investigation of the subject trees undertaken.
- Tree heights have been calculated using a clinometer and crown spreads have been estimated to the nearest 1m.
- Notes have been recorded where they relate to the quality of the arboricultural feature.

Tree features associated with Section 7 were surveyed as part of the TCPA Proposed Development in March 2022 where a full tree survey in accordance with BS 5837 was provided as opposed to a noteworthy tree survey.

Stem diameters have been measured in accordance with Annex C of BS 5837. Diameters of single stem trees on level ground have been measured at 1.5m above ground level. The diameters of other commonly encountered stems have been measured as per the guidance. The combined stem diameters for multistemmed trees have been calculated in accordance with BS 5837 paragraph 4.6.1.

By default, Root Protection Areas (RPAs) are calculated as an area equivalent to a circle with a radius 12 times the stem diameter. A precautionary approach has been used for veteran trees where a 15m buffer the tree stem, has been applied to ensure consistency with the DCO Proposed Development's approach to ancient woodland. The shape of RPAs can be adjusted to ensure that sufficient area, and therefore soil volume is protected. An adjusted RPA has not been drawn but the location of the tree protection fence provides sufficient area around the retained trees to ensure protection during construction.

QUALITY ASSESSMENT

The quality of arboricultural features has been determined in accordance with BS 5837 Table 1 a copy of which is provided in **Insert A-1**. The purpose of the quality assessment is to enable informed decisions to be made regarding the removal and retention of arboricultural features in the context of development. For an arboricultural feature to be included within a particular quality category it will accord with the description provided.

The quality of high and moderate quality arboricultural features are defined based on its sub-category. Sub-categories carry equal weight, do not influence retention priority and are simply included to indicate the primary value

associated with each surveyed item. Sub-categories 1, 2 and 3 are intended to reflect arboricultural, landscape and cultural values, respectively.

The quality and sub-category assigned to each arboricultural feature are identified within the Arboricultural Survey Schedule included in **Annex B** of this report.

REFERENCES

- Ref. 1 Cheshire West and Chester Local Authority (2022). Public Map Viewer [online]. Available at:
 https://maps.cheshirewestandchester.gov.uk/cwac/webmapping?&e=35149
 3.96&n=364458.00&layers=AM_V_IDOXTreePreservation_POINT_CURRE NT_RestrictedFields.AM_V_IDOXTreePreservation_POLY_CURRENT_RestrictedFields&s=200000.00&bm=oscolour (Last Accessed: 08/07/22)
- Ref. 2 Flintshire County Council (2022). Interactive mapping search for TPOs and Conservation Areas [online]. Available at: https://fccmapping.flintshire.gov.uk/connect/analyst/mobile/#/main?mapcfg= TreePreservationOrders (Last Accessed 06/04/22)
- Ref. 3 Welsh Government and Natural Resources Wales (2022). Geo-Portal for Wales – Lle Map Browser [online]. Available at: http://lle.gov.wales/map#b=europa&l=2042;&m=-3.32655,53.34055,14 (Last Accessed: 08/07/22)
- Ref. 4 Magic (DEFRA) (2022), Multi Agency Geographic Information for the Countryside [online] Available at:
 https://magic.defra.gov.uk/MagicMap.aspx> [Accessed 12 May 2022].
- Ref. 5 Woodland Trust, Ancient Tree Inventory tree search [online].
 Available at: https://ati.woodlandtrust.org.uk/tree-search/?v=2028744&ml=map&z=14&nwLat=53.36264753705163&nwLng=3.4070289204979542&seLat=53.324779658439155&seLng=-3.2422339986229542 (Last Accessed: 18/07/22)

Insert A-1- BS 5837 Table 1 - Cascade Chart for Tree Quality Assessment

Cascade chart for tree quality assessment Table 1

Category and definition	Criteria (including subcategories where appropriate)							
Trees unsuitable for retention	(see Note)							
Category U	 Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other category U trees (e.g. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning) 							
Those in such a condition that they cannot realistically								
be retained as living trees in	 Trees that are dead or are showing s 	igns of significant, immediate, and irreversibl	e overall decline					
the context of the current land use for longer than 10 years	 Trees infected with pathogens of sig quality trees suppressing adjacent trees 	nificance to the health and/or safety of other ees of better quality	trees nearby, or very low					
- vo years	NOTE Category U trees can have existing see 4.5.7.	g or potential conservation value which it mig	ght be desirable to preserve;					
	1 Mainly arboricultural qualities	2 Mainly landscape qualities	3 Mainly cultural values, including conservation					
Trees to be considered for rete	ention							
Category A Trees of high quality with an estimated remaining life expectancy of at least 40 years	Trees that are particularly good examples of their species, especially if rare or unusual; or those that are essential components of groups or formal or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue)	Trees, groups or woodlands of particular visual importance as arboricultural and/or landscape features	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture)	See Table 2				
Category B Trees of moderate quality with an estimated remaining life expectancy of at least 20 years	Trees that might be included in category A, but are downgraded because of impaired condition (e.g. presence of significant though remediable defects, including unsympathetic past management and storm damage), such that they are unlikely to be suitable for retention for beyond 40 years; or trees lacking the special quality necessary to merit the category A designation	Trees present in numbers, usually growing as groups or woodlands, such that they attract a higher collective rating than they might as individuals; or trees occurring as collectives but situated so as to make little visual contribution to the wider locality	Trees with material conservation or other cultural value	See Table 2				
Category C Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm	Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories	Trees present in groups or woodlands, but without this conferring on them significantly greater collective landscape value; and/or trees offering low or only temporary/transient landscape benefits	Trees with no material conservation or other cultural value	See Table 2				

NOTES AND LIMITATIONS

Arboricultural survey data is of a preliminary nature whereby intrusive investigations have not been carried out and data has been collected based on a desk study and ground level walkover survey only.

Only defects visible from the ground have been noted and each individual feature may not have been inspected closely due to access difficulties, the presence of dense ivy, other vegetation or safety constraints. Safety related features have not been recorded on the basis that the arboricultural features will be subject to a normal programme of tree hazard assessment and only those features which materially affect the quality of the feature or pose a real and immediate safety concern have been recorded.

Arboricultural survey data is typically valid for a period of two years. After two years it is recommended that the trees are reinspected to see whether their condition has materially changed. Significant environmental events (such as extreme weather conditions) or changes to the identified baseline conditions may render the data invalid within a shorter timescale.

Whilst arboricultural surveys are not seasonally limited it is the case that certain pests and diseases may be more or less evident at different times of the year. This is especially true of certain wood decaying fungi such as the Giant Polypore (*Meripilus giganteus*) where fruiting bodies are short-lived, and the early stages of root decay may not result in other identifiable symptoms. Walkover survey data is therefore based on observations made at the time of the walkover survey and may be subject to change should further or more detailed inspections be undertaken.

Where topographical data wasn't available, the position of arboricultural features has been estimated using aerial photography and on-site GPS. The position and extent of these features should be regarded as approximate only.

The noteworthy survey has resulted in the location of stems only being recorded for low and very low quality trees within Sections 1 - 6.

Annex B

ARBORICULTURAL SURVEY SCHEDULE

ANNEX B - ARBORICULTURAL SURVEY SCHEDULE

EXPLANATORY NOTES

The schedule provides the survey data of each surveyed feature and should be used in conjunction with the Preliminary Constraints and Impacts Plan (Annex D) to elicit an understanding of the features geographical location and anticipated impacts in relation to the DCO Proposed Development.

Reference Abbreviations

- G Group
- T Tree

Measurements

Height of trees was measured with a clinometer.

Stem diameter measurements are in accordance with BS 5837:2012.

Crown spreads have been estimated as a maximum diameter.

Crown height is an estimate of the lowest point of foliage above ground level of the tree indicating the clearance below the tree.

Assessments

Life stage:

- SM Semi-mature <25% estimated life expectancy
- EM Early Mature < 50% estimated life expectancy
- M Mature >50% estimated life expectancy

Estimated remaining contribution - <10 years, 10+ years, 20+ years or 40+ years.

BS 5837 Category – A, B, C or U with a single sub-category recorded as 1, 2 or 3.

Root Protection Area

RPA is the radius of a circular Root Protection Area associated with the tree as measured from the centre of the stem. The RPA for groups is the equivalent RPA for the largest tree in that group and is illustrated in the Preliminary Constraints and Impacts Plan at **Annex D**.

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T1	Native Oak	750	7	7	2.5	-	Crown decline	Mature	9.0	20+	B1	Section 6	Retained with Protection Measures
T2	Native Oak	600	7	7	3	-	-	Mature	7.2	20+	B1	Section 6	Retained with Protection Measures
T3	Native Oak	1050	16	18	3	-	-	Mature	12.6	40+	A1	Section 6	Retained with Protection Measures
T4	Native Oak	700	12	10	3	-	-	Mature	8.4	20+	B1	Section 6	Retained with Protection Measures
T5	Native Oak	700	12	12	3	-	-	Mature	8.4	20+	B1	Section 6	Retained with Protection Measures
Т6	Native Oak	450	6	7	2.5	-	-	Early Mature	5.4	20+	B1	Section 6	At risk of removal but aiming to retain
G7	Mixed Broadleaves	300	14	7	<0.5	60	Predominantly multi-stemmed Alder with Goat Willow to north end. Cumulative diameter estimated	Mature	3.6	20+	B2	Section 6	At risk of removal but aiming to retain
Т8	Native Oak	700	6	7	3	-	-	Mature	8.4	20+	B1	Section 6	Retained with Protection Measures
Т9	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 6	Retained with Protection Measures
T10	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 6	Retained with Protection Measures
T11	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 6	Retained with Protection Measures
T12	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 6	Retained with Protection Measures
T13	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 6	Retained with Protection Measures
G18	Mixed Broadleaves	550	20	10	<0.5	500	Mature Oak woodland. Oak dominant species.	Mature	6.6	40+	A2	Section 6	At risk of removal but aiming to retain
T14	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 6	Retained with Protection Measures
T15	Native Oak	700	13	13	3	-	Crown decline	Mature	8.4	20+	B1	Section 6	Retained with Protection Measures
T16	Native Oak	850	13	15	3	-	-	Mature	10.2	40+	A1	Section 6	Retained with Protection Measures
G17	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 6	Partial removal
T19	Native Oak	850	12	12	3	-	-	Mature	10.2	20+	B1	Section 6	At risk of removal but aiming to retain
T20	Native Oak	900	13	13	3	-	-	Mature	10.8	20+	B1	Section 6	At risk of removal but aiming to retain
T21	Native Oak	900	17	15	3	-	-	Mature	10.8	40+	A1	Section 6	At risk of removal but aiming to retain
T22	Native Oak	850	9	9	3	-	Crown decline	Mature	10.2	20+	B1	Section 6	At risk of removal but aiming to retain
T23	Native Oak	950	16	15	3	-	-	Mature	11.4	40+	A1	Section 6	At risk of removal but aiming to retain
T24	Native Oak	950	16	19	2.5	-	Southern crown extent lost to storm damage	Mature	11.4	20+	B1	Section 6	Removed
T25	Native Oak	900	14	14	3	-	Western crown extent lost to historic storm damage, upper stem cavities as a result	Mature	10.8	20+	B1	Section 6	At risk of removal but aiming to retain
G26	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 6	At risk of removal but aiming to retain
T27	Native Oak	1000	15	15	3	-	-	Mature	12	40+	A1	Section 6	At risk of removal but aiming to retain
T28	Remotely surveyed	-	-	-	-	-	Stem sheared into three	-	-	<10	U	Section 6	Retained with Protection Measures
G29 G30	Native Oak Mixed Broadleaves	700 650	13		_	6 22	Beech stand with Oak and mature	Mature Mature	7.8	20+ 40+	B2 A2	Section 6 Section 6	At risk of removal but aiming to retain
T31	Native Oak	1000	18	19	3	_	Hawthorn	Mature	12	40+	A1	Section 6	Partial removal Removed
T32	Apple Apple	350	7	6	3	_	_	Mature	4.2	20+	B1	Section 6	Removed
			45	40	2	-	-						
T33 G38	Native Oak Mixed Broadleaves	950 825	15 22	13	3 <0.5	- 12	-	Mature Mature	9.9	20+ 40+	B1 A2	Section 6 Section 6	At risk of removal but aiming to retain At risk of removal but aiming to retain
T37	Native Oak	850	13	12	3	-	-	Mature	10.2	40+	A1	Section 6	At risk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T36	Beech	700	14	10	2.5	-	-	Mature	8.4	40+	A1	Section 6	At risk of removal but aiming to retain
T35	Native Oak	900	14	15	3	-	-	Mature	10.8	40+	A1	Section 6	Retained with Protection Measures
T34	Native Oak	850	10	14	2.5	-	-	Mature	10.2	20+	B1	Section 6	Retained with Protection Measures
G39	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 6	At risk of removal but aiming to retain
T40	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 6	Retained with Protection Measures
G41	Poplar	400	19	7	3	6	-		4.8	20+	B2	Section 6	Retained with Protection Measures
G42	Mixed Broadleaves	225	15	6	<0.5	30	-	Semi Mature	2.7	20+	B2	Section 6	Retained with Protection Measures
T43	Native Oak	800	10	14	3	-	-	Mature	9.6	40+	A1	Section 6	Removed
T44	Native Oak	1000	10	14	3	-	-	Mature	12	40+	A1	Section 6	Removed
T45	Native Oak	900	16	15	3	-	-	Mature	10.8	40+	A1	Section 6	Removed
G46	Mixed Broadleaves	300	19	8	0.5	25	-	Early Mature	3.6	20+	B2	Section 6	Retained with Protection Measures
T48	Native Oak	950	19	19	3.5	-	-	Mature	11.4	40+	A1	Section 6	At risk of removal but aiming to retain
G47	Mixed Broadleaves	300	19	7	<0.5	50	-	Early Mature	3.6	20+	B2	Section 6	Retained with Protection Measures
G49	Remotely surveyed	-	-	-	-	-	Narrow width section with wind blown trees, crown decline and storm damage	-	-	10+	C2	Section 6	Retained with Protection Measures
G50	Poplar	350	18	8	<0.5	10	-	Early Mature	4.2	20+	B2	Section 6	Retained with Protection Measures
T51	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 6	Removed
T52	Native Oak	800	14	14	3.5	-	-	Mature	9.6	20+	B1	Section 6	Retained with Protection Measures
T53	Native Oak	900	16	15	3	-	-	Mature	10.8	20+	B1	Section 6	At risk of removal but aiming to retain
G54	Sycamore	600	16	12	1	3	-	Mature	7.2	20+	B2	Section 6	Partial removal
T55	Native Oak	600	12	9	3	-	-	Early Mature	7.2	20+	B1	Section 6	At risk of removal but aiming to retain
G58	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 6	Partial removal
G56	Mixed Broadleaves	425	15	8	<0.5	25	-	Early Mature	5.1	20+	B2	Section 6	Partial removal
T57	Native Oak	1000	16	20	4	-	-	Mature	12	40+	A1	Section 6	At risk of removal but aiming to retain
T59	Native Oak	700	7	6	2.5	-	-	Early Mature	8.4	20+	B1	Section 6	Retained with Protection Measures
G61	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 6	Partial removal
G60 G62	Native Oak Native Oak	775 850	15 17	12 13	2.5 2.5	3	-	Early Mature Mature	9.3 10.2	40+ 20+	A2 B2	Section 6 Section 6	Partial removal At risk of removal but aiming to retain
T63	Ash	480	14	9	3.5	-	-	Early Mature	5.8		B1	Section 6	Retained with Protection Measures
T64	Native Oak	800	14	14	3	_	-	Mature	9.6	20+	B1	Section 6	At risk of removal but aiming to retain
T65	Native Oak	750	14	13	4				9		B1	Section 6	Retained with Protection Measures
					7	<u>-</u>	-	Mature	3				
T66	Native Oak	850	15	17	3	-	-	Mature	10.2	<u> </u>	B1	Section 6	At risk of removal but aiming to retain
T67	Ash	800	18	12	3	-	-	Mature	9.6	20+	B1	Section 6	Retained with Protection Measures
T68	Remotely surveyed	-	-	-	-	-	-	-	-		C1	Section 6	Removed
G69	Native Oak	875	15	13	3	3	-	Mature	10.5	40+	A2	Section 5	At risk of removal but aiming to retain
T70	Native Oak	850	14	14	3	-	-	Mature	10.2	40+	A1	Section 6	Removed
T71	Native Oak	850	15	14	3	-	-	Mature	10.2	20+	B1	Section 5	At risk of removal but aiming to retain
T72	Native Oak	950	13	16	3.5	-	-	Mature	11.4	40+	A1	Section 5	Retained with Protection Measures
T73	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 5	Retained with Protection Measures
G74	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
T75	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T76	Native Oak	900	16	16	2.5	_	-	Mature	10.8	40+	A1	Section 5	At risk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T77	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
G78	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
T79	Native Oak	650	12	10	2	-	-	Early Mature	7.8	20+	B1	Section 6	Retained with Protection Measures
T80	Native Oak	900	13	13	3	-	Crown decline	Over Mature	10.8	20+	B1	Section 5	Removed
T81	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
G82	Native Oak	475	13	12	3	6	-	Early Mature	5.7	20+	B2	Section 5	Partial removal
T83	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T84	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T85	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T86	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T87	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T88	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T89	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T90	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T91	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T92	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T93	Native Oak	900	16	15	3	-	Crown decline	Over Mature	10.8	20+	B1	Section 5	Removed
G94	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
T95	Native Oak	470	9	9	2.5	-	-	Early Mature	5.6	20+	B1	Section 5	Removed
T96	Native Oak	650	12	12	3	-	-	Early Mature	7.8	20+	B1	Section 5	At risk of removal but aiming to retain
T97	Native Oak	800	15	13	3	-	-	Mature	9.6	40+	A1	Section 5	At risk of removal but aiming to retain
T98	Native Oak	1000	15	14	4	-		Over Mature	12	20+	B1	Section 5	At risk of removal but aiming to retain
T99	Remotely surveyed	-	-	-	-	-	Extensive bark death, only north flank of stem has viable bark. Short projected remaining life expectancy.	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T100	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T101	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T102	Native Oak	800	14	14	2.5	-	-	Mature	9.6		A1		At risk of removal but aiming to retain
G103	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T104	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T105	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T106	Native Oak	1050	17	16	3	-	-	Over Mature	12.6	40+	A1	Section 5	At risk of removal but aiming to retain
T107	Remotely surveyed	-	-	-	-	-	Progressive state of decline	-	-	10+	C1	Section 5	Retained with Protection Measures
T108	Remotely surveyed	-	-	-	-	-	Progressive and terminal state of decline.	-	-		C1		Retained with Protection Measures
G109	Mixed Broadleaves	575	20	12	<0.5	80	- 	Mature	6.9	40+	A2	Section 5	At risk of removal but aiming to retain
T110	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U		At risk of removal but aiming to retain
G111 G112	Remotely surveyed Mixed Broadleaves	500	20	12	- <0.5	200	-	- Mature	6	10+ 40+	C2 A2	Section 5 Section 5	At risk of removal but aiming to retain At risk of removal but aiming to retain
G112 G113	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain At risk of removal but aiming to retain
T114	Remotely surveyed	_		_	_	_		_	1_	10+	C1		Retained with Protection Measures
1 1 1 4	Tremotery Surveyed	_	_	_	_	_	-	_	_	107		OGUIUN S	Tretained with Frotection Measures

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
G115 G116	Remotely surveyed	-	-	-	-	-	-	-	-	10+ 10+	C2 C2	Section 5 Section 5	Partial removal At risk of removal but aiming to retain
T117	Remotely surveyed Native Oak	800	13	15	2.5	-	-	Mature	9.6	40+	A1	Section 5	At risk of removal but aiming to retain At risk of removal but aiming to retain
T118	Native Oak	550	11	13	3	_	-	Early Mature	6.6	20+	B1	Section 5	Removed
T119	Apple	750	Q	a	3	_	3 stems from 2m, diameter estimated	Mature	a	40+	A1	Section 5	Removed
				9	3	_	3 Sterns from 2m, diameter estimated		9				
T120	Ash	600	19	9	3	-	-	Early Mature	7.2	20+	B1	Section 5	At risk of removal but aiming to retain
T121	Native Oak	950	15	16	3	-	-	Mature	11.4	40+	A1	Section 5	At risk of removal but aiming to retain
T122	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T123	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T124	Native Oak	700	7	7	2.5	-	-	Mature	8.4	20+	B1	Section 5	At risk of removal but aiming to retain
T125	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T126	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T127	Ash	1040	21	19	3	-	-	Over Mature	12.5	40+	A1	Section 5	At risk of removal but aiming to retain
T128	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
G129	Mixed Broadleaves	500	17	10	<0.5	500	-	Mature	6	40+	A2	Section 5	Retained with Protection Measures
T130	Native Oak	950	17	15	2.5	-	Heavily pruned back from power lines	Mature	11.4	20+	B1	Section 5	Retained with Protection Measures
T131	Native Oak	900	17	15	2.5	-	-	Mature	10.8	20+	B1	Section 5	At risk of removal but aiming to retain
G132	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
T133	Native Oak	900	16	15	2.5	-	-	Mature	10.8	40+	A1	Section 5	Retained with Protection Measures
T134	Native Oak	1000	18	17	3	-	-	Mature	12	40+	A1	Section 5	Retained with Protection Measures
G137	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T135	Native Oak	700	13	11	3	-	Crown fully biased south.	Mature	8.4	20+	B1	Section 5	Retained with Protection Measures
T136	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T138	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T139	Native Oak	950	16	17	3	-	Central crown region lost to storm damage	Mature	11.4	20+	B1	Section 5	At risk of removal but aiming to retain
T140	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T141	Native Oak	850	12	12	3	-	-	Mature	10.2	20+	B1	Section 5	At risk of removal but aiming to retain
T142	Native Oak	900	17	14	3	-	-	Mature	10.8	40+	A1	Section 5	At risk of removal but aiming to retain
T143	Native Oak	1050	18	15	3	-	-	Mature	12.6	40+	A1	Section 5	Removed
T144	Native Oak	480	12	10	3	-	-	Early Mature	5.8	20+	B1	Section 5	Retained with Protection Measures
G145	Mixed Broadleaves	250	15	6	<0.5	50	-	Early Mature	3	20+	B2	Section 5	At risk of removal but aiming to retain
G146	Native Oak	750	14	13	3	6	Crown decline within group.	Mature	9	20+	B2	Section 5	Partial removal
T147	Native Oak	1050	17	18	3	-	-	Mature	12.6	40+	A1	Section 5	Retained with Protection Measures
T148	Native Oak	1000	18	18	3	-	-	Mature	12	40+	A1	Section 5	At risk of removal but aiming to retain
T149	Native Oak	650	9	8	>4.0	-	Crown decline, dense ivy.	Mature	7.8	20+	B1	Section 5	Removed
T150	Native Oak	750	14	15	3	-	-	Mature	9	20+	B1	Section 5	Retained with Protection Measures
G151	Mixed Broadleaves	275	13	7	2.5	20	-	Early Mature	3.3	20+	B2	Section 5	At risk of removal but aiming to retain
T152	Native Oak	1000	20	19	3.5	-	-	Mature	12	40+	A1	Section 5	Removed
G153	Mixed Broadleaves	250	13	6	<0.5	125	-	Semi Mature	3	20+	B2	Section 5	Partial removal

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T154	Native Oak	1000	14	17	2.5	-	-	Mature	12	40+	A1	Section 5	Removed
G155	Native Oak	825	15	13	3	2	-	Mature	9.9	20+	B2	Section 5	Partial removal
T156	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 5	Retained with Protection Measures
G157	Mixed Broadleaves	375	14	7	<0.5	25	-	Early Mature	4.5	20+	B2	Section 5	Partial removal
G158	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Removed
T159	Native Oak	800	15	14	>4.0	-	-	Mature	9.6	20+	B1	Section 5	At risk of removal but aiming to retain
G160 G161	Remotely surveyed Remotely surveyed	-	-	-	_	-	-	-	-	10+ 10+	C2 C2	Section 5 Section 5	Partial removal Partial removal
G162	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T163	Native Oak	750	12	13	>4.0	-	-	Mature	9	20+	B1	Section 5	Retained with Protection Measures
G164	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Retained with Protection Measures
G165	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Retained with Protection Measures
G166	Remotely surveyed	200	10	5	- -0 F	100	-	- Lorly Moture	-	10+	C2	Section 5	Retained with Protection Measures
G167 G168	Mixed Broadleaves Mixed Broadleaves	225	10 13		<0.5 0.5	100 125	- -		2.4	20+ 20+	B2 B2	Section 5 Section 5	Partial removal Partial removal
G169	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Retained with Protection Measures
G170	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Retained with Protection Measures
G171	Mixed Broadleaves	475	14	9	2.5	4	-	Early Mature	5.7	20+	B2	Section 5	At risk of removal but aiming to retain
T172	Native Oak	700	12	12	2	-	-	Early Mature	8.4	20+	B1	Section 5	Removed
T173	Native Oak	600	12	10	2.5	1	-	Early Mature	7.2	20+	B1	Section 5	At risk of removal but aiming to retain
G174	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
T175	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T176	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T177	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
G178 G179	Mixed Broadleaves Mixed Broadleaves	250 325	13 19			45 400	-	Early Mature Early Mature	3	20+ 40+	B2 A2	Section 5	Retained with Protection Measures Retained with Protection Measures
G180	Mixed Broadleaves	550	23	9		250	Mature Ash trees growing along steep southern bankside displaying vereran characteristics, indicating a far older woodland. Occasional mature Oak and more recenty colonised by Sycamore and Ash. Collective veteran characteristics of the mature Ash.	Veteran Veteran	15.0	40+	A3	Section 5 Section 5	Retained with Protection Measures
T181	Norway Maple	550	11	12	2.5	-	-	Early Mature	6.6	20+	B1	Section 5	Retained with Protection Measures
T182	Lime	340	11	9	2.5	-	-	Semi Mature	4.1	20+	B1	Section 5	Retained with Protection Measures
T183	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T184	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T185	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
G186	Mixed Broadleaves	525	14	8	2	14	-	Mature	6.3	20+	B2	Section 5	Retained with Protection Measures
G187	Remotely surveyed	-	-	-	-	-	Predominantly self set scrub growth. Unmanaged with dense undergrowth.	-	-	10+	C2	Section 5	Partial removal
T188	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T189	Remotely surveyed	-	-	-	-	-	-	-	_	10+	C1	Section 5	Removed
T190	Remotely surveyed	_	-	-	-		-	-		10+	C1	Section 5	Removed
T191	Whitebeam	440	9	7	2	-	3 stems from 1.2m, diameter estimated	Early Mature	5.3	20+	B1	Section 5	At risk of removal but aiming to retain
G192	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
G193	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Retained with Protection Measures
G194	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
T195	Native Oak	800	15	16	3	-	-	Mature	9.6	40+	A1	Section 5	Removed

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T196	Native Oak	600	11	12	1	-	Twin stem from 1m, diameter estimated	Early Mature	7.2	20+	B1	Section 5	At risk of removal but aiming to retain
T197	Native Oak	700	12	13	1	-	2 stems from base	Early Mature	8.4	20+	B1	Section 5	At risk of removal but aiming to retain
T198	Native Oak	350	10	9	2	-	-	Early Mature	4.2	20+	B1	Section 5	At risk of removal but aiming to retain
T199	Ash	350	10	10	1	-	-	Early Mature	4.2	20+	B1	Section 5	At risk of removal but aiming to retain
G200	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
G201	Mixed Broadleaves	250	13	7		500	-	Early Mature	3	20+	B2	Section 5	At risk of removal but aiming to retain
G202	Mixed Broadleaves	450	17	9	<0.5	50	-	Mature	5.4	40+	A2	Section 5	At risk of removal but aiming to retain
T203		650	10	10	3	-	-	Early Mature	7.8	20+	B1	Section 5	At risk of removal but aiming to retain
G204	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
G205	Remotely surveyed	-	-	-	-	-	- -	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T206	Remotely surveyed	-	-	-	-	-	Progressive state of decline	-	-	10+	C1	Section 5	Retained with Protection Measures
T207	Native Oak	900	12	13	3	-	-	Mature	10.8	20+	B1	Section 5	At risk of removal but aiming to retain
T208	Native Oak	950	13	13	3	-	-	Mature	11.4	40+	A1	Section 5	At risk of removal but aiming to retain
T209	Native Oak	950	9	15	2.5	-	-	Mature	11.4	40+	A1	Section 5	Retained with Protection Measures
T210	Native Oak	950	8	11	2.5	-	-	Mature	11.4	20+	B1	Section 5	At risk of removal but aiming to retain
T211	Native Oak	950	16	16	3	-	-	Mature	11.4	40+	A1	Section 5	Removed
T212	Remotely surveyed	-	-	-	-	-	Dead standing tree	-	-	<10	U	Section 5	At risk of removal but aiming to retain
T213	Native Oak	950	16	16	2.5	-	-	Mature	11.4	40+	A1	Section 5	At risk of removal but aiming to retain
T214	Native Oak	1050	18	18	3	-	-	Mature	12.6	40+	A1	Section 5	Retained with Protection Measures
T215	Native Oak	800	12	12	2.5	-	-	Mature	9.6	20+	B1	Section 5	Retained with Protection Measures
T216	Native Oak	1100	14	14	2	-	-	Mature	13.2	40+	A1	Section 5	Removed
T217	Native Oak	850	13	14	3	-	-	Mature	10.2	20+	B1	Section 5	At risk of removal but aiming to retain
T218	Remotely surveyed	-	-	-	-	-	Progressive state of decline	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
G219	Remotely surveyed	-	-	-	-	-	Progressive state of decline	-	-	10+	C2	Section 5	Partial removal
T220	Native Oak	900	13	13	2.5	-	-	Mature	10.8	20+	B1	Section 5	Retained with Protection Measures
G221	Remotely surveyed	_	-	-	_	_	- -	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T222		900	16	16	2.5	-	Significant storm damage to crown	Mature	10.8	20+	B1	Section 5	At risk of removal but aiming to retain
T223	Native Oak	850	12	13	3	-	-	Mature	10.2	20+	B1	Section 5	At risk of removal but aiming to retain
T224	Ash	350	13	9	3	-	-	Semi Mature	4.2	20+	B1	Section 5	At risk of removal but aiming to retain
T225	Native Oak	900	12	12	3	-	-	Mature	10.8	20+	B1	Section 5	At risk of removal but aiming to retain
T226	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
G227	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
G228	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T229	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T230	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T231	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
G232	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
T233	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T234	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain

New Tree Ref	Species	Stem	Hoight	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
New Tree Rei	Species	diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	KPA	ERC	Cat	SECTION	Impact
T235	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1		At risk of removal but aiming to retain
G236	Norway Maple	385	16	9	1.5	8	-	Early Mature	4.6	20+	B2	Section 5	Retained with Protection Measures
T237	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T238	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T239	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T240	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T241	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T242	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T243	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T244	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T245	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T246	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T247	Native Oak	700	12	14	2.5	-	-	Mature	8.4	20+	B1	Section 5	Removed
G248	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T249	Native Oak	850	15	17	2	-	-	Mature	10.2	40+	A1	Section 5	At risk of removal but aiming to retain
G250	Native Oak	575	17	10	3	32	Closely spaced Oaks, possibly located on highway land, separated from larger woodland by stock fencing	Mature	6.9	40+	A2	Section 5	At risk of removal but aiming to retain
T251	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T252	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T253	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T254	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
G255	Native Oak	700	14	13	3	15	-	Mature	8.4	40+	A2	Section 5	At risk of removal but aiming to retain
T256	Native Oak	1000	14	17	3	-	-	Mature	12	40+	A1	Section 5	At risk of removal but aiming to retain
T257	Native Oak	900	14	15	3.5	-	-	Mature	10.8	40+	A1	Section 5	Removed
T258	Native Oak	950	14	17	3	-	-	Mature	11.4	40+	A1	Section 5	Retained with Protection Measures
G259	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T260	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T261	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T262	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T263	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T264	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T265	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T266	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T267	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T268	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T269	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T270	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
G271	Birch	375	14	9	2.5	3	-	Early Mature	4.5	20+	B2	Section 5	At risk of removal but aiming to retain
G272	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
T273	Ash	1450	20	15	0.5	-	Historic hedgerow Ash. Basal buttress cavities with nesting material visible. Moderately dense ivy. Large diameter branch loss wounds. Inonotus hispidus detachment point. Crown decline. Veteran characteristics.	Veteran	15.0	40+	А3	Section 5	Retained with Protection Measures
G274	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
T275	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T276	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T277	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T278	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T279	Native Oak	850	17	16	3	-	Storm damage	Mature	10.2	20+	B1	Section 5	Removed
T280	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T281	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T282	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T283	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T284	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T285	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T287	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T288	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
G289	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
G290	Ash	575	15	11	2.5	7	Lapsed Ash hedgerow	Mature	6.9	20+	B2	Section 5	At risk of removal but aiming to retain
G286	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
T291	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T292	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T293 G294	Remotely surveyed Mixed Broadleaves	275	10	-	-	9	-	- Early Mature	3.3	10+ 20+	C1 B2	Section 5 Section 5	At risk of removal but aiming to retain At risk of removal but aiming to retain
G295	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
G296	Mixed Broadleaves	250	14	5	<0.5	200	-	Early Mature	3	20+	B2	Section 5	At risk of removal but aiming to retain
T297	Ash	800	17	14	3.5	-	2 stems from base. Diameter estimated. High crown lift. Ash dieback present on sucker growth.	Mature	9.6	20+	B1	Section 5	At risk of removal but aiming to retain
G300	Remotely surveyed									10+	C2	Section 5	At risk of removal but aiming to retain
T298	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T299	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
G301	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
G302	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
G303	Remotely surveyed	-	-	-	-	-	Coppice origin, original stem lost at 3m	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T304	Ash	1350	12	14	2.5	-	with regrowth and established basal sucker growth. 5 stems from base. Diameter estimated.	Mature	16.2	20+	B1	Section 5	At risk of removal but aiming to retain
G305	Mixed Broadleaves	275	12	7	<0.5	100		Mature	3.3	20+	B2	Section 5	Partial removal
T306	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
G307	Mixed Broadleaves	225	9	5	<0.5	45	Mixed hawthorn and young Oak copse. 2 stems from base.	Mature	2.7	20+	B2	Section 5	Partial removal
T308	Native Oak	420	11	12	4	-	-	Mature	5	20+	B1	Section 5	Removed

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
G309	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T310	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Removed
T311	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T312	Native Oak	910	10	16	3	-	Slight stem kink south. 2 stems from 4m. Crown biased to the south.	Mature	10.9	40+	A1	Section 5	Removed
G322	Mixed Broadleaves	225	6	6	<0.5	30	Historic hedgerow, unmanaged. Slight stem kink south. 2 stems from 4m. Crown biased south. Native Oak and Hawthorn.	Mature	2.7	20+	B2	Section 5	Partial removal
T313	Ash	600	13	12	>4.0	-	2 stems from base, crown lifted	Mature	7.2	20+	B1	Section 5	At risk of removal but aiming to retain
T314	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
G315	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T316	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T317	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T318	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T319	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T320	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T321	Ash	940	11	12	3	-	Dense ivy to upper crown	Mature	11.3	20+	B1	Section 5	At risk of removal but aiming to retain
G323	Mixed Broadleaves	350	12	10	3	12	9 x silver birch, 3 x sycamore	Semi Mature	4.2	20+	B2	Section 5	Partial removal
T324	Sycamore	940	16	13	4	-	1m x 30cm cavity opening from 0.3m south	Mature	11.3	20+	B1	Section 5	At risk of removal but aiming to retain
G235	Remotely surveyed	-	-	-	-	-	Coppice origin. 1m x 30cm cavity opening from 0.3m south.	-	-	10+	C2	Section 5	Partial removal
G326	Mixed Broadleaves	400	15	6	<0.5	140	Mature Hawthorn wood from western end with character changing to self set young to early mature Sycamore, Ash, Goat Willow, Norway Maple, Buddleia and Oak.	Early Mature	4.8	20+	B2	Section 5	At risk of removal but aiming to retain
T327	Native Oak	1150	17	20	3	-	-	Mature	13.8	40+	A1	Section 5	Retained with Protection Measures
G328	Mixed Broadleaves	375	18	8	<0.5	500	woodland. Oak, Elm, Birch, Willow, Alder, Elder, Hawthorn, Ash and Sycamore present. Active badgers setts within	Early Mature	4.5	40+	A2	Section 5	At risk of removal but aiming to retain
G329	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Retained with Protection Measures
G330	Norway Maple Mixed Broadleaves	400	15	6	<0.5	14 70	-	Early Mature	4.8	20+ 20+	B2 B2	Section 5	Retained with Protection Measures
G331 G332	Hawthorn	175 200	7	4	<0.5	75	-	Mature Mature	2.1	20+	B2	Section 5 Section 5	Retained with Protection Measures Partial removal
G333	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
G334	Mixed Broadleaves	225	11	7	<0.5	50	Block planted carriageway screening	Semi Mature	2.7	20+	B2	Section 5	Retained with Protection Measures
G335	Ash	300	17	14	2.5	4	Multi-stemmed coppice origin, remnants of hedgerow. Cumulative diameter estimated.	Mature	3.6	20+	B2	Section 5	At risk of removal but aiming to retain
T336	Hazel	750	8	12	2.5	-	9+ stems from base. Diameter estimated.	Mature	9	20+	B1	Section 5	At risk of removal but aiming to retain
T337	Remotely surveyed	-	_	-	-	-	-	-	-	10+	C1	Section 5	Removed
G338	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
G339	Holly	200	9	10	<0.5	25	Coppice origin	Mature	2.4	20+	B2	Section 5	Partial removal
G340	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
G341	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T342	Sycamore Sycamore	350	10	7	3	-	-	Early Mature	4.2	20+	B1	Section 5	Retained with Protection Measures
G343 G344	Remotely surveyed Remotely surveyed	- -	-	- -	-	-	-	- -	-	10+ 10+	C2 C2	Section 5 Section 5	At risk of removal but aiming to retain At risk of removal but aiming to retain
G345	Remotely surveyed	<u> -</u>	-	-	-	-	-	-	-	10+	C2	Section 5	Partial removal
G346	Mixed Broadleaves	250	14	8	<0.5	75	Lapsed hedgerow leading to woodland edge	Early Mature	3	20+	B2	Section 5	Retained with Protection Measures
T347	Eucalyptus	470	15	6	3.5	-	-	Early Mature	5.6	20+	B1	Section 5	At risk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
G348	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
G349	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Retained with Protection Measures
T350	Remotely surveyed	-	-	-	-	-	Adulti at a series of Millers and Alders with	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
G351	Mixed Broadleaves	200	12	10	<0.5	30	Multi-stemmed Willow and Alder with Hawthorn.	Early Mature	2.4	20+	B2	Section 5	Retained with Protection Measures
T352	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
G353	Mixed Broadleaves	300	14	8	<0.5	35	-	Early Mature	3.6	20+	B2	Section 5	At risk of removal but aiming to retain
T354	Sycamore	850	15	14	3	-	-	Mature	10.2	40+	A1	Section 5	At risk of removal but aiming to retain
G355	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Retained with Protection Measures
T356	Remotely surveyed	-	-	-	-	-	Progressive decline	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
T357	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
G358	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
G359	Mixed Broadleaves	200	14	7	<0.5	125	-	Semi Mature	2.4	20+	B2	Section 5	Retained with Protection Measures
G360	Mixed Broadleaves, Cypress	200	9	5	0.5	25	-	Early Mature	2.4	20+	B2	Section 5	At risk of removal but aiming to retain
T361	Sycamore	850	17	15	3.5	-	-	Mature	10.2	40+	A1	Section 5	Retained with Protection Measures
T362	Native Oak	550	9	9	3	-	-	Early Mature	6.6	20+	B1	Section 5	Retained with Protection Measures
T363	Native Oak	700	12	16	3	-	-	Early Mature	8.4	40+	A1	Section 5	Removed
T364	Remotely surveyed	-	-	-	-	-	Topped to 4m stem with minor branches	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
G365	Magnolia	625	19	10	3	7	-	Mature	7.5	20+	B2	Section 5	Partial removal
T366	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T367	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
T368	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
G369	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Retained with Protection Measures
T370	Ash	650	16	12	3.5	-	-	Early Mature	7.8	20+	B1	Section 5	Retained with Protection Measures
T371	Ash	850	20	16	4	-	Crown biased east, due to neighbouring tree to west, since removed.	Mature	10.2	40+	A1	Section 5	Retained with Protection Measures
G372	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Retained with Protection Measures
T373	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	Retained with Protection Measures
G374	Native Oak	685	15	13	2.5	5	Linear row located along boundary with public play park. Very high amenity value.	Mature	8.2	40+	A2	Section 5	Retained with Protection Measures
G375	Mixed Broadleaves	300	13	8	<0.5	75	Lapsed hedgerow, valuable screen	Early Mature	3.6	20+	B2	Section 5	Retained with Protection Measures
T376	Native Oak	850	13	16	3	-	-	Mature	10.2	40+	A1	Section 5	Retained with Protection Measures
G377	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	Retained with Protection Measures
G378	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 5	At risk of removal but aiming to retain
T379	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 5	At risk of removal but aiming to retain
G380 G381	Remotely surveyed Remotely surveyed	-	-	-	-	-	- -	-	-	10+ 10+	C2 C2	Section 5 Section 5	Retained with Protection Measures Retained with Protection Measures
T382	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
T383	Sycamore	850	16	14	3	-	-	Mature	10.2	40+	A1	Section 4	Retained with Protection Measures
T384	Remotely surveyed	_	_	_	_	_	-	-	-	10+	C1	Section 4	Retained with Protection Measures
G385						_			_	10+	C2	Section 4	Retained with Protection Measures
T386	Remotely surveyed Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
T387	Remotely surveyed	_	-	_	_	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
G388	Mixed Broadleaves	475	18	10	<0.5	25	-	Mature	5.7	20+	B2	Section 4	At risk of removal but aiming to retain
					0.0	20							
T389	Native Oak	650	12	12	3	-	-	Early Mature	7.8	20+	B1	Section 4	At risk of removal but aiming to retain

Part			Stem											
Process	New Tree Ref	Species		Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
Section Provide American P	T390	Ash	750	15	14	3	-	Twin stem from 1m	Early Mature	9	20+	B1	Section 4	At risk of removal but aiming to retain
	T391	Ash	700	14	12	3	-	-	Mature	8.4	20+	B1	Section 4	Retained with Protection Measures
Part	G392	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Partial removal
Commonwealth Comm	T393	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
Table Native Oak 50 13 15 3 5 5 5 Covering fly five base 249 Mature 14 60 61 Section 4 Arrand of respond to all awing its result	T394	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
Part	G395	Willow	250	10	12	<0.5	12	Lapsed coppice origin hedgrow	Mature	3	20+	B2	Section 4	At risk of removal but aiming to retain
April Process Proces	T396	Native Oak	950	13	15	3	-	Crown highly biased south	Mature	11.4	20+	B1	Section 4	At risk of removal but aiming to retain
September Sept	T397	Ash	450	11	7	3	-	3 stems from base	Early Mature	5.4	20+	B1	Section 4	At risk of removal but aiming to retain
Section Principle of the Color Section	T398	Ash	950	15	2	3	-	north, opens into hollowed out stem with upper branch tear out cavity.	Veteran	15.0	40+	A3	Section 4	Retained with Protection Measures
Name	G400	Remotely surveyed	-	-	-	-	-	north, opens into hollowed out stem with upper branch tear out cavity.	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
Marker Club. 175 6 6 7 2.5 6 7 2.5 6 7 8.2	T399	Remotely surveyed	-	-	-	-	-		-	-	10+	C1	Section 4	At risk of removal but aiming to retain
Notice Color Notice Color South So	T401			12	13	o a	-	Crown decline		11.4		B1	Section 4	At risk of removal but aiming to retain
Notice Oak	G402	Native Oak	375	8	8	2.5	6	-	Semi Mature	4.5	20+	B2	Section 4	Retained with Protection Measures
Nativo Cuk	T403	Native Oak	800	13	15	3.5	-	-	Mature	9.6	20+	B1	Section 4	Retained with Protection Measures
February February	T404	Native Oak	950	14	16	2.5	-	-	Mature	11.4	20+	B1	Section 4	At risk of removal but aiming to retain
February February	T405	Native Oak	850	13	15	2.5	-	-	Mature	10.2	20+	B1	Section 4	At risk of removal but aiming to retain
Facility Facility	T406	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
Remotely surveyed - - - - - - - - -	T407	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
Facility Facility	T408	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
Native Oak 400 8 9 3	T409	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Removed
Section 4 At risk of removal but aiming to retain	T410	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Removed
Section Sect	T411	Native Oak	400	8	9	3	-	-	Early Mature	4.8	20+	B1	Section 4	Removed
Table Native Oak Solid 15 17 2.5 - - - Mature 9.6 40+ A1 Section 4 Removed	G412		-	-	-	-	-	-	-	-				
Native Oak 350 12 7 3 - - - Early Mature 4.2 20+ B1 Section 4 Removed			-	-	-	-	-	-	-	-				Retained with Protection Measures
Mature Game Mixed Broadleaves S25 15 10 2 10 -	T414			15	17	2.5	-	-		1		A1		Removed
Remotely surveyed - - - - - - - - -	T415			12	7	3	-	-	Early Mature			B1	Section 4	
Table Remotely surveyed - - - - - - - - -	G416	Mixed Broadleaves	525	15	10	2	10	-	Mature	6.3	20+	B2	Section 4	Retained with Protection Measures
Native Oak 800 14 16 3 - - Mature 9.6 40+ A1 Section 4 At risk of removal but aiming to retain	T417	Remotely surveyed	-	-	-	-	-	-	-	-		C1		
Remotely surveyed - - - - - - - - -	T418	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
Willow	T419		800	14	16	3	-	-	Mature	9.6				
T422 Remotely surveyed - - - - - - 10+ C1 Section 4 Retained with Protection Measures T423 Remotely surveyed - - - - - 10+ C1 Section 4 Retained with Protection Measures G424 Remotely surveyed - - - - - 10+ C2 Section 4 Partial removal T425 Remotely surveyed - - - - - 10+ C1 Section 4 Retained with Protection Measures T426 Remotely surveyed - - - - - 10+ C1 Section 4 Retained with Protection Measures	G420 G421		425	15	7	<0.5	15	Majority coppice origin, valuable screen	- Early Mature	5.1				At risk of removal but aiming to retain At risk of removal but aiming to retain
Remotely surveyed - - - - - - - - -	T422		-	-	-	-	-	-	-	-				
T425 Remotely surveyed - - - - - - - Retained with Protection Measures T426 Remotely surveyed - - - - - - 10+ C1 Section 4 Retained with Protection Measures	T423	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T425 Remotely surveyed - - - - - - - Retained with Protection Measures T426 Remotely surveyed - - - - - - 10+ C1 Section 4 Retained with Protection Measures	G424	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Partial removal
	T425		-	-	-	-	-	-	-	-				
T427 Remotely surveyed 10+ C1 Section 4 Retained with Protection Measures	T426	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
	T427	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures

		Stom											
New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T428	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T429	Native Oak	900	17	19	3	-	-	Mature	10.8	40+	A1	Section 4	At risk of removal but aiming to retain
G430	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Partial removal
T431	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Removed
T432	Ash	600	12	11	3.5	-	-	Early Mature	7.2	20+	B1	Section 4	Retained with Protection Measures
G433	Remotely surveyed	-	-	-	-	-	Multistemmed, progressive decline	-	-	10+	C2	Section 4	Partial removal
T434	Remotely surveyed	-	-	-	-	-	Multistemmed, progressive decline	-	-	10+	C1	Section 4	Removed
T435	Ash	700	15	12	3.5	-	-	Mature	8.4	20+	B1	Section 4	At risk of removal but aiming to retain
G439	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Partial removal
T436	Native Oak	460	13	13	3	-	-	Semi Mature	5.5	20+	B1	Section 4	Retained with Protection Measures
T437	Birch	350	13	7	3	-	-	Semi Mature	4.2	20+	B1	Section 4	Retained with Protection Measures
T438	Ash	450	10	8	3.5	-	Multistemmed	Early Mature	5.4	20+	B1	Section 4	Removed
T440	Ash	300	9	6	3.5	-	2 stems from base	Semi Mature	3.6	20+	B1	Section 4	Removed
T441	Ash	450	12	14	2.5	-	Coppice origin, multi-stemmed Ash. Diameter estimated.	Early Mature	5.4	20+	B1	Section 4	At risk of removal but aiming to retain
G442	Mixed Broadleaves	225	11	6	<0.5	150	Very closely spaced group		2.7	20+	B2	Section 4	At risk of removal but aiming to retain
G443	Mixed Broadleaves	550	23	9	1	19	-		6.6	20+	B2	Section 4	At risk of removal but aiming to retain
G444	Scots Pine	305	23	6	1	19	-	Early Mature	3.7	20+	B2	Section 4	At risk of removal but aiming to retain
T445	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T446	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
G447	Horse Chestnut	850	19	14	2.5	5	-	Mature	10.2	40+	A2	Section 4	At risk of removal but aiming to retain
T448	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T449	Ash	480	13	11	3	-	-	Early Mature	5.8	20+	B1	Section 4	Retained with Protection Measures
T450	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T452	Native Oak	1100	18	17	3	-	-	Mature	13.2	40+	A1	Section 4	At risk of removal but aiming to retain
G451	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Partial removal
T453	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Removed
G454	Native Oak	900	15	14	3.5	4	Trenched down east side of stems. Basal wounding and poor pruning	Over Mature	10.8	20+	B2	Section 4	Partial removal
G455	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
T456	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T457	Native Oak	460	9	9	2	-	-	Early Mature	5.5	20+	B1	Section 4	At risk of removal but aiming to retain
T458	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T459	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1		Retained with Protection Measures
G460	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Retained with Protection Measures
G461	Remotely surveyed	-	-	-	-	-	- -	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
T462	Native Oak	950	14	14	2.5	-	-	Mature	11.4	20+	B1	Section 4	Retained with Protection Measures
T463	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
G470	Remotely surveyed	-	-	-	-	-	- -	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
T464	Native Oak	800	15	15	2	-	-	Mature	9.6	40+	A1		Retained with Protection Measures
G465 G466	Mixed Broadleaves Remotely surveyed	125	-	5	<0.5	35	Lapsed hedgerow	Mature	1.5	20+ 10+	B2 C2	Section 4 Section 4	Partial removal Retained with Protection Measures
G467	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Partial removal
G468	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Partial removal

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T469	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
T471	Lime	580	13	12	2.5	-	-	Early Mature	7	20+	B1	Section 4	At risk of removal but aiming to retain
G472	Mixed Broadleaves	225	9	5	<0.5	13	-	Semi Mature	2.7	20+	B2	Section 4	Partial removal
T473	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
G474	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Partial removal
G475 G476	Mixed Broadleaves Remotely surveyed	325	9	-	2.5	3	- -	Early Mature	3.9	20+ 10+	B2 C2	Section 4 Section 4	At risk of removal but aiming to retain At risk of removal but aiming to retain
G477	Mixed Broadleaves	450	13	8	2	4	- -	Early Mature	5.4	20+	B2	Section 4	At risk of removal but aiming to retain At risk of removal but aiming to retain
G478	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Partial removal
T479	Horse Chestnut	480	9	8	3	-	-	Semi Mature	5.8	20+	B1	Section 4	At risk of removal but aiming to retain
T480	Horse Chestnut	540	9	8	2.5	-	-	Semi Mature	6.5	20+	B1	Section 4	At risk of removal but aiming to retain
G481	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
G482	Horse Chestnut	525	7	10	2	1	-	Semi Mature	6.3	20+	B2	Section 4	At risk of removal but aiming to retain
G483 G484	Scots Pine Remotely surveyed	300	10	0	2.5	2	- -	Early Mature	3.6	20+ 10+	B2 C2	Section 4 Section 4	At risk of removal but aiming to retain Retained with Protection Measures
G484 G485	Remotely surveyed	- -	-	-	-	-	-	- -	-	10+	C2	Section 4 Section 4	At risk of removal but aiming to retain
T486	Native Oak	450	11	9	3	-	-	Early Mature	5.4	20+	B1	Section 4	Retained with Protection Measures
T487	Remotely surveyed	<u> </u>		-			-		-	10+	C1	Section 4	At risk of removal but aiming to retain
G488	Larch	200	8	5	2	2	-	Semi Mature	2.4	20+	B2	Section 4	At risk of removal but aiming to retain
G489	Mixed Broadleaves	375	8	8	2	2	-	Semi Mature	4.5	20+	B2	Section 4	At risk of removal but aiming to retain
G490	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
T491	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1 C2	Section 4	At risk of removal but aiming to retain
G492	Remotely surveyed	+	-	-	-	-	-	-	-	10+		Section 4	At risk of removal but aiming to retain
T493	Poplar	750	15	15	2.5	-	-	Early Mature	9	20+	B1	Section 4	Retained with Protection Measures
T494 G495	Remotely surveyed Mixed Broadleaves	350	15	-	-	11	-	- Early Mature	4.2	10+ 20+	C1 B2	Section 4 Section 4	At risk of removal but aiming to retain Partial removal
G495 G496	Remotely surveyed	-	-	-	_	-	- -	-	4.2	10+	C2	Section 4	Partial removal
G497	Remotely surveyed	-	-	-	-	-	-	-	_	10+	C2	Section 4	Partial removal
T498	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
G499	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Partial removal
G500	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
G501	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Retained with Protection Measures
T502	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T503	Native Oak	950	13	15	3	-	-	Mature	11.4	40+	A1	Section 4	Retained with Protection Measures
T504	Ash	950	14	12	2.5	-	5m exposed stem cavity from south of base, 50% stem loss. Original crown lost. Secondary crown established. Inonotus hispidus in crown at 4m south. Veteran characteristics.	Veteran	15.0	40+	А3	Section 4	Retained with Protection Measures
T505	Purple Cherry Plum	350	7	7	<0.5	-	-	Mature	4.2	20+	B1	Section 4	Retained with Protection Measures
G506	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
T507	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T508	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T509	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T510	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T511	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T512	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
G513	Remotely surveyed	1-	<u> 1</u> -	<u> </u> -	<u> -</u>	<u> </u> -	<u>ļ</u> -	<u> -</u>	<u>_</u>	10+	C2	Section 4	Partial removal

New Tree Ref	Spaciae	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T514	Native Oak	480	10	11	2.5	-	-	Semi Mature	5.8	20+	B1	Section 4	Retained with Protection Measures
T515	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T516	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
T517	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T518	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
T519	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T520	Native Oak	950	10	12	2.5	-	Crown retrenchment. Early stage veteran.	Over Mature	11.4	40+	A1	Section 4	At risk of removal but aiming to retain
T521	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T522	Native Oak	480	10	9	3	-	-	Semi Mature	5.8	20+	B1	Section 4	At risk of removal but aiming to retain
T523	Native Oak	780	8.5	9	3	-	Basal decay with cavity to buttress region, senescent Ganoderma spp. to west base. Crown retrenchment and production of secondary crown. Veteran characteristics.	Veteran	15.0	40+	А3	Section 4	Retained with Protection Measures
G524	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
T525	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
T526	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
T527	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Removed
T528	Native Oak	950	14	18	2.5	-	-	Mature	11.4	40+	A1	Section 4	At risk of removal but aiming to retain
T529	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
T530	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
T531	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
G532	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
T533	Ash	700	9	9	3	-	Western extent of stem lost, probable lightning strike. Twin stems from 1.4m.	Mature	8.4	20+	B1	Section 4	Removed
T534	Native Oak	490	8	8	2.5	-	-	Early Mature	5.9	20+	B1	Section 4	Removed
T535	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Removed
T536		950	15	13	3	-	Storm damage and Inonotus hispidus colonisation	Over Mature	11.4	20+	B1	Section 4	At risk of removal but aiming to retain
G537	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Retained with Protection Measures
G538 T539	Native Oak Remotely surveyed	850	16	12	2.5	3	_	Mature	10.2	40+ 10+	A2 C1	Section 4 Section 4	Retained with Protection Measures Retained with Protection Measures
T540	Remotely surveyed	-	-	-		-	-	-	-	10+	C1	Section 4	Retained with Protection Measures Retained with Protection Measures
		-	-	-	_	-	-	-	-		C1		
T541	Remotely surveyed	750	40	10	2.5	-	-	Metus-	- a	10+		Section 4	Retained with Protection Measures
T542		750	13	12	3.5	-	-	Mature	9	20+	B1	Section 4	Retained with Protection Measures
T543	Remotely surveyed Native Oak	950	8	7	3	-	Ongoing stem decay, exposed wound, significant stem cavity with ongoing cubicle decay from 2.5m. Early signs retrenchment. stunted growth. Veteran characteristics.	- Veteran	15.0	40+	C1 A3	Section 4	At risk of removal but aiming to retain Retained with Protection Measures
T545	Hawthorn	450	6	7	2		4 stems from base. Diameter estimated.	Mature	5.4	20+	B1	Section 4	At risk of removal but aiming to retain
T546	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T547	Poplar	900	24	16	3.5	-	-	Mature	10.8	20+	B1	Section 4	At risk of removal but aiming to retain
G549 G550	Mixed Conifer Mixed Broadleaves	350 275	12 12	6 7	2	40 40	-	Early Mature Early Mature	4.2 3.3	20+ 20+	B2 B2	Section 4 Section 4	At risk of removal but aiming to retain At risk of removal but aiming to retain
T548	Poplar	800	23	14	3.5	_	-	Mature	9.6	20+	B1	Section 4	At risk of removal but aiming to retain
G551	Poplar	875	24	15	3.5	4	-	Mature	10.5	20+	B2	Section 4	At risk of removal but aiming to retain
G552	Willow	700	17	13	<0.5	25	Willows have large cavities, stem failures, snapped out scaffold branches, signs of decline. Multiple veteran characteristics.	Mature	8.4	20+	B2	Section 4	At risk of removal but aiming to retain
G553	Mixed Broadleaves	425	17	7	<0.5	12	Willows have large cavities, stem failures, snapped out scaffold branches, signs of decline. Veteran characteristics.	Veteran	15.0	40+	А3	Section 4	Retained with Protection Measures
T554	Sycamore	350	8.5	6	2.5	-	-	Early Mature	4.2	20+	B1	Section 4	Retained with Protection Measures
T555	Ash	900	18	16	3	-	Coppice origin. 4 stems from base.	Mature	10.8	40+	A1	Section 4	Retained with Protection Measures
T556	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
G557	Mixed Broadleaves	525	15	10	3	5	-	Early Mature	6.3	20+	B2	Section 4	Retained with Protection Measures
T558	Ash	750	16	15	3.5	-	3 stems, 300, 450, 500mm from base	Early Mature	9	20+	B1	Section 4	Retained with Protection Measures
T559	Native Oak	900	13	13	3	-	-	Over Mature	10.8	40+	A1	Section 4	Retained with Protection Measures
T560	Poplar	1400	24	23	3.5	-	-	Mature	16.8	40+	A1	Section 4	Retained with Protection Measures
G561	Sycamore	400	15	9	3	4	-	Early Mature	4.8	20+	B2	Section 4	Retained with Protection Measures
T562	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T563	Poplar	1050	20	18	3.5	-	-	Mature	12.6	20+	B1	Section 4	Retained with Protection Measures
G564	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
T565	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T566	Native Oak	800	13	15	3	-	-	Mature	9.6	40+	A1	Section 4	Retained with Protection Measures
G567	Mixed Broadleaves	350	14	8	<0.5	100		Early Mature	4.2	20+	B2	Section 4	Retained with Protection Measures
T568	Ash	1050	15	11	3	-	Hollow stem. Multiple cavities. Inonotus hispidus in crown. Original crown lost, secondary crown establishing. Veteran characteristics.	Veteran	15.0	40+	А3	Section 4	Retained with Protection Measures
T569	Sycamore	900	15	11	3	-	-	Over Mature	10.8	20+	B1	Section 4	At risk of removal but aiming to retain
T570	Sycamore	900	16	12	2	-	-	Over Mature	10.8	20+	B1	Section 4	At risk of removal but aiming to retain
T571	Poplar	1100	23	17	>4.0	-	-	Mature	13.2	40+	A1	Section 4	At risk of removal but aiming to retain
T572	Sycamore	950	18	12	>4.0	-	-	Over Mature	11.4	20+	B1	Section 4	At risk of removal but aiming to retain
G573	Mixed Broadleaves	770	18	13	2	5	East to west, 2 x Sycamore, 1 x Ash, 1 x Oak and 1 x early mature Sycamore at west end. 4 x mature trees remnants of historic hedgerow. Extensive basal cavities. Fungal fruiting bodies. Hollow stems, crown decline and crown retrenchment. Veteran characteristics.	Veteran	15.0	40+	А3	Section 4	Retained with Protection Measures
G574	Remotely surveyed	-	-	-	-	-	- Character had to	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
G575	Mixed Broadleaves	550	22	8	<0.5	80	Stem set back from road, crowns roughly in line with road edge	Early Mature	6.6	20+	B2	Section 4	Retained with Protection Measures
G576	Hawthorn	200	8	5	<0.5	9	Lapsed hawthorn hedgerow. Viewed from public footpath.	Mature	2.4	20+	B2	Section 4	At risk of removal but aiming to retain
T577	Remotely surveyed	<u> -</u>			<u> -</u>	-	-		-	10+	C1	Section 4	Retained with Protection Measures
G578	Hawthorn	300	8	5	<0.5	20	Lapsed hawthorn hedgerow. Viewed from public footpath. Multistemmed. Diameter estimated.	Mature	3.6	20+	B2	Section 4	At risk of removal but aiming to retain
T579	Norway Maple	550	14	10	2	-	-	Early Mature	6.6	20+	B1	Section 4	Retained with Protection Measures

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T580	Common Alder	750	12	12	1.5	-		Over Mature	9	20+	B1	Section 4	Retained with Protection Measures
G581	Mixed Broadleaves	425	13	9	<0.5	4	Wild Cherry, Birch, Laburnum, and Norway Maple	Early Mature	5.1	20+	B2	Section 4	Retained with Protection Measures
G582	Poplar	600	23	14	>4.0	192	South end of group, previously reduced with re-established crowns	Mature	7.2	20+	B2	Section 4	At risk of removal but aiming to retain
T583	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T584	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 4	Retained with Protection Measures
T585	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 4	Retained with Protection Measures
T586	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T587	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T588	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T589	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T590	Common Alder	800	16	12	2	-	-	Mature	9.6	20+	B1	Section 4	At risk of removal but aiming to retain
T591	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 4	At risk of removal but aiming to retain
G592	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	Retained with Protection Measures
T593	Common Alder	800	16	12	1.5	-	-	Mature	9.6	20+	B1	Section 4	At risk of removal but aiming to retain
T594	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	At risk of removal but aiming to retain
T595	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
T596	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
G597	Leyland Cypress	400	15	2	<0.5	19		Semi Mature	4.8	20+	B2	Section 4	Retained with Protection Measures
G598	Mixed Broadleaves	175	15	2	<0.5	19	-	Semi Mature	2.1	20+	B2	Section 4	Retained with Protection Measures
G599	Leyland Cypress	425 375	18	9	<0.5 <0.5	55 75	-	Mature	5.1 4.5	20+ 20+	B2 B2	Section 4	At risk of removal but aiming to retain
G600	Lombardy Poplar		24	/	<0.5	75		Early Mature			BZ	Section 4	At risk of removal but aiming to retain
T601	Lime	350	7.5	7.5	3	-		Semi Mature	4.2	20+	B1	Section 3	Retained with Protection Measures
T602 G603	Sycamore Remotely surveyed	750	13	13	3.5	-	2 stems from 1m	Early Mature	9	20+	B1 C2	Section 3 Section 4	Retained with Protection Measures At risk of removal but aiming to retain
G604	Remotely surveyed	-	- _	- _	_	- -	_	_	-	10+	C2	Section 3	At risk of removal but aiming to retain At risk of removal but aiming to retain
G605	Remotely surveyed	_	_	-	-	-	_	_	-	10+	C2	Section 3	Retained with Protection Measures
G606	Remotely surveyed	_	-	-	-	_	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
G607		200	10	6	0.5	12	-	Semi Mature	2.4	20+	B2	Section 3	Retained with Protection Measures
G608	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
G609	Poplar	500	20	9	2	9	-	Early Mature	6	20+	B2	Section 3	At risk of removal but aiming to retain
T610	Weeping Willow	900	18	18	2	-	Storm damaged crown	Mature	10.8	20+	B1	Section 4	Retained with Protection Measures
T611	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T612	Ash	370	11	9	2.5	-	-	Early Mature	4.4	20+	B1	Section 3	Retained with Protection Measures
T613	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 3	Retained with Protection Measures
T614	Willow	750	14	9	3	-	-	Early Mature	9	20+	B1	Section 3	At risk of removal but aiming to retain
G615	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 4	At risk of removal but aiming to retain
T616		470	12	8	3	-		Early Mature	5.6	20+	B1	Section 3	At risk of removal but aiming to retain
G617		325	13	5	<0.5	5		Early Mature	3.9	20+	B2	Section 3	At risk of removal but aiming to retain
G618	Mixed Broadleaves	600	17	12	<0.5	20	-	Mature	7.2	40+	A2	Section 4	Retained with Protection Measures
T619	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
T620	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T621	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures

Second Second Second Secon														
Property Property	New Tree Ref	Species		Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
Notice Section 2 Section 2 Section 3 Section	T622	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
Color Colo	G623	Willow	1025	20	15	<0.5	4	Veteran characteristics throughout group	Veteran	15.0	40+	A3	Section 3	Retained with Protection Measures
Procedure 1900 19	T624	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 4	Retained with Protection Measures
	G625	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Retained with Protection Measures
Make 120 19 23 2 - Make 120 19 23 2 - Make M	T626	Native Oak	320	8	8	1.5	-	-	Early Mature	3.8	20+	B1	Section 3	Retained with Protection Measures
Table Nation Code Cod Fig. Code	T627	Sycamore	850	13	14	3.5	-	-	Mature	10.2	20+	B1	Section 4	Retained with Protection Measures
Nation Calle	T628	Willow	1250	19	23	3	-	•	Veteran	15.0	40+	A3	Section 3	Retained with Protection Measures
National National	T629	Native Oak	300	6	7	0.5	-	-	Early Mature	3.6	20+	B1	Section 3	Retained with Protection Measures
No. 1.00 1	G630	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Retained with Protection Measures
March Marc	T631		1400	22	19	<0.5	-	Historic pollard. Veteran characteristics.	Veteran	15.0		А3		
March Marc	G632	Willow	625	15	11	<0.5	5	Multiple crown fractures	Mature	7.5	20+	B2	Section 3	Retained with Protection Measures
Process Proc	G633	Willow			15		6	-	Mature			A2		Retained with Protection Measures
Remotely surveyed - - - - - - - - -	T634	Birch	500	13	12	4	-	-	Mature	6	20+	B1	Section 4	Retained with Protection Measures
Remodely surveyed - - - - - - - - -	T635	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
Remotely surveyed	T636	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
	T637	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
Facility Facility	T638	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
Fig. Remotely surveyed	G639	Hawthorn	125	6	5	<0.5	200	Dense Hawthorn	Mature	1.5	20+	B2	Section 3	Partial removal
Gelf2 Remotely surveyed - - - - - - - - -	T640	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
February February	T641	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
February February	G642	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
Gef45 Remotely surveyed - - - - - - - - -	T643	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
Rentable Native Oak Rentable Surveyed -	T644	Native Oak	380	6	6	3	-	-	Early Mature	4.6	20+	B1	Section 3	Retained with Protection Measures
G647 Remotely surveyed	G645	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Removed
Fig. 20 Fig. 3 Fig. 4 Fig. 4 Fig. 4 Fig. 4 Fig. 5 Fig. 4 Fig. 6	T646	Native Oak	800	15	14	1.5	-	-	Mature	9.6	40+	A1	Section 3	Retained with Protection Measures
Native Oak 350 10 9 3 - Early Mature 4.2 20+ B1 Section 3 At risk of removal but aiming to retain	G647		-	-	-	-	-	-	-	-				
Native Oak 320 9 7 3 - - Early Mature 3.8 20+ B1 Section 3 At risk of removal but aiming to retain	G648	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
Mature Section 3	T649	Native Oak	350	10	9	3	-	-	Early Mature	4.2	20+	B1	Section 3	At risk of removal but aiming to retain
Remotely surveyed - - - - - - - - -	T650			9	7	3	-	-	Early Mature			B1	Section 3	
Mixed Broadleaves 275 13 8 < 0.5 35 - Early Mature 3.3 20+ B2 Section 3 At risk of removal but aiming to retain G654 Poplar 675 24 14 < 0.5 18 - Mature 8.1 20+ B2 Section 3 Retained with Protection Measures Remotely surveyed	G651		700	14	12	3	4	-	Mature	8.4				
G654 Poplar G75 24 14 4 4 4 5 5 18 - Mature 8.1 20 + B2 Section 3 Retained with Protection Measures			-	-	-	0.5	-	-	- Forb M-1	-				
Native Oak					14			- -						
Remotely surveyed - - - - - - - - -	T655	i i					-	-						
Tess Native Oak 350 11 8 3 - - - Semi Mature 4.2 20+ B1 Section 3 At risk of removal but aiming to retain	G657	Remotely surveved	-	-	-	-	-	-	-	-		C2	Section 3	At risk of removal but aiming to retain
T659 Ash 700 14 14 3 - - - Mature 8.4 20+ B1 Section 3 At risk of removal but aiming to retain T660 Native Oak 1050 14 16 3.5 - - - Mature 12.6 40+ A1 Section 3 Retained with Protection Measures G661 Remotely surveyed -	T656		350	11	8	3	-	-	Semi Mature	4.2				
T660 Native Oak 1050 14 16 3.5 - - - - - 40+ A1 Section 3 Retained with Protection Measures G661 Remotely surveyed - <td>T658</td> <td>Native Oak</td> <td>900</td> <td>13</td> <td>15</td> <td>3</td> <td>-</td> <td>-</td> <td>Mature</td> <td>10.8</td> <td>20+</td> <td>B1</td> <td>Section 3</td> <td>Removed</td>	T658	Native Oak	900	13	15	3	-	-	Mature	10.8	20+	B1	Section 3	Removed
G661 Remotely surveyed 10+ C2 Section 3 At risk of removal but aiming to retain G662 Remotely surveyed 10+ C2 Section 3 At risk of removal but aiming to retain G663 Remotely surveyed 10+ C2 Section 3 At risk of removal but aiming to retain G663 Remotely surveyed 10+ C2 Section 3 At risk of removal but aiming to retain G663 Remotely surveyed	T659	Ash	700	14	14	3	-	-	Mature	8.4	20+	B1	Section 3	At risk of removal but aiming to retain
G662 Remotely surveyed -	T660	Native Oak	1050	14	16	3.5	-		Mature	12.6	40+	A1	Section 3	Retained with Protection Measures
G662 Remotely surveyed -	G661	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
	G662	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
T664 Native Oak 1100 14 16 2 Mature 13.2 40+ A1 Section 3 At risk of removal but aiming to retain	G663	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
	T664	Native Oak	1100	14	16	2	-	-	Mature	13.2	40+	A1	Section 3	At risk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T665	Ash	650	12	12	2.5	-	-	Mature	7.8	20+	B1	Section 3	At risk of removal but aiming to retain
T666	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T667	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Removed
G668	Native Oak	725	16	14	1.5	5	-	Mature	8.7	20+	B2	Section 3	At risk of removal but aiming to retain
T669	Native Oak	750	14	14	3	-	-	Mature	9.0	20+	B1	Section 3	At risk of removal but aiming to retain
T670	Native Oak	650	13	14	2	-	-	Mature	7.8	20+	B1	Section 3	At risk of removal but aiming to retain
T671	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 3	Retained with Protection Measures
T672	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
T673	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 3	Retained with Protection Measures
T674	Native Oak	500	8	9	1.5	-	-	Early Mature	6.0	20+	B1	Section 3	At risk of removal but aiming to retain
T675	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
G676	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
T677	Native Oak	1000	14	17	2.5	-	-	Mature	12.0	40+	A1	Section 3	At risk of removal but aiming to retain
G678	Mixed Broadleaves	425	15	10	<0.5	9	Multi-stemmed Ash and Oak	Early Mature	5.1	20+	B2	Section 3	Partial removal
T679	Native Oak	880	13	15	2.5	-	-	Mature	10.6	20+	B1	Section 3	At risk of removal but aiming to retain
T680	Native Oak	850	15	13	2	-	-	Mature	10.2	20+	B1	Section 3	Retained with Protection Measures
T681	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Removed
T682	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Removed
G683	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Partial removal
T684	Native Oak	270	9	7	3	-	-	Early Mature	3.2	20+	B1	Section 3	At risk of removal but aiming to retain
T685	Ash	650	14	10	1.5	-	-	Mature	7.8	20+	B1	Section 3	Retained with Protection Measures
T686	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Removed
T687	Native Oak	380	8	8	2	-	-	Early Mature	4.6	20+	B1	Section 3	At risk of removal but aiming to retain
T688	Native Oak	850	14	13	3.5	-	-	Mature	10.2	20+	B1	Section 3	Retained with Protection Measures
G689	Mixed Broadleaves	250	18	6	<0.5	22	-	Early Mature	3.0	20+	B2	Section 3	At risk of removal but aiming to retain
G690 T691	Remotely surveyed Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2 C1	Section 3 Section 3	At risk of removal but aiming to retain At risk of removal but aiming to retain
T692	Native Oak	500	9	8	2	-	Multistemmed	Early Mature	6.0	20+	B1	Section 3	Retained with Protection Measures
T693	Remotely surveyed	-	-	-	_	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
T694	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
T695	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
T696	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
G697	Common Alder	150	6	4	<0.5	7	-	Early Mature	1.8	20+	B2	Section 3	At risk of removal but aiming to retain
G698	Native Oak	650	14	12	3	7	-	Mature	7.8	20+	B2	Section 3	At risk of removal but aiming to retain
T699	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
G700 G701	Remotely surveyed Native Oak	- 825	16	-	1.5	-	_	- Matura	9.9	10+ 20+	C2	Section 3	At risk of removal but aiming to retain
T702		800	16	12 15	3	5 -	-	Mature Mature	9.9	20+	B2 B1	Section 3 Section 3	At risk of removal but aiming to retain At risk of removal but aiming to retain
T703	Native Oak	850	12	12	2	-	-	Mature	10.2	20+	B1	Section 3	At risk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
G704	Mixed Broadleaves	625	20	14	<0.5	100	Multi species woodland belt running along either side of sunken brook.	Mature	7.5	40+	A2	Section 3	Partial removal
T705	Native Oak	800	10	10	3	-	-	Mature	9.6	20+	B1	Section 3	Retained with Protection Measures
T706	Native Oak	700	10	11	3	-	-	Mature	8.4	20+	B1	Section 3	Retained with Protection Measures
G707	Native Oak	675	13	11	<0.5	8	Closely spaced group around sunken pond.	Mature	8.1	40+	A2	Section 3	At risk of removal but aiming to retain
T709	Native Oak	600	10	9	3	-	-	Mature	7.2	20+	B1	Section 3	At risk of removal but aiming to retain
G708	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Partial removal
T710	Native Oak	600	11	9	3	-	-	Mature	7.2	20+	B1	Section 3	At risk of removal but aiming to retain
T711	Native Oak	700	14	12	3.5	-	-	Mature	8.4	20+	B1	Section 3	Retained with Protection Measures
G712	Mixed Broadleaves	425	13	9	<0.5	45	Multi species wooded copse around sunken pond	Mature	5.1	40+	A2	Section 3	At risk of removal but aiming to retain
T713	Native Oak	600	12	12	3	-	-	Mature	7.2	20+	B1	Section 3	At risk of removal but aiming to retain
G714	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Retained with Protection Measures
T715	Native Oak	700	12	11	3	-	-	Mature	8.4	20+	B1	Section 3	At risk of removal but aiming to retain
T716	Native Oak	500	8	9	2.5	-	-	Early Mature	6.0	20+	B1	Section 3	Removed
T717	Native Oak	800	16	16	3	-	-	Mature	9.6	40+	A1	Section 3	At risk of removal but aiming to retain
T718	Native Oak	700	12	11	2	-	-	Mature	8.4	20+	B1	Section 3	At risk of removal but aiming to retain
T719	Native Oak	850	10	12	3	-	45 degree stem kink west from base	Mature	10.2	20+	B1	Section 3	Removed
T720	Native Oak	600	9	10	3	-	-	Early Mature	7.2	20+	B1	Section 3	Removed
T721	Native Oak	350	8	8	3	-	-	Semi Mature	4.2	20+	B1	Section 3	Retained with Protection Measures
G730	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Partial removal
T722	Native Oak	900	15	15	3	-	-	Mature	10.8	20+	B1	Section 3	At risk of removal but aiming to retain
G723 G724	Mixed Broadleaves Scots Pine	500 425	17 20	9		20 4	-	Mature Mature	6.0 5.1	20+ 20+	B2 B2	Section 3 Section 3	At risk of removal but aiming to retain At risk of removal but aiming to retain
T725	Native Oak	850	13	15	3	-	-	Mature	10.2	40+	A1	Section 3	At risk of removal but aiming to retain
T726	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T727	Native Oak	900	10	13	2.5	-	-	Mature	10.8	20+	B1	Section 3	Retained with Protection Measures
G743	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
T728	Native Oak	800	13	13	3	-	-	Mature	9.6	20+	B1	Section 3	Retained with Protection Measures
T729	Native Oak	800	9	12	3	-	-	Mature	9.6	20+	B1	Section 3	Retained with Protection Measures
T731	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
T732	Native Oak	850	10	11	3	-	-	Mature	10.2	20+	B1	Section 3	Retained with Protection Measures
T733	Native Oak	650	13	11	3	-	-	Mature	7.8	20+	B1	Section 3	At risk of removal but aiming to retain
T734	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
T735	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T736	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T737	Native Oak	850	14	16	2	-	Historic stem cavity from 3m north. Storm damaged crown.	Mature	10.2	20+	B1	Section 3	Retained with Protection Measures
T738	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T739	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T740	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T741	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
G742	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Retained with Protection Measures
T744	Native Oak	850	12	12	3	-	Significant storm damage	Mature	10.2	20+	B1	Section 3	Retained with Protection Measures
T745	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Removed
T746	Ash	330	10	6	3.5	-	-	Semi Mature	4.0	20+	B1	Section 3	At risk of removal but aiming to retain
T747	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Removed
T748	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Removed
T749	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
T750	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T751	Native Oak	900	18	15	3	-	Majority of northern crown over road, lost to previous storm damage	Mature	10.8	20+	B1	Section 3	Retained with Protection Measures
T752	Native Oak	400	10	12	3	-	-	Early Mature	4.8	20+	B1	Section 3	Retained with Protection Measures
T753	Native Oak	450	9	9	3	-	-	Early Mature	5.4	20+	B1	Section 3	Retained with Protection Measures
T754	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
T755	Ash	400	9	9	2.5	-	2 x stems from base	Early Mature	4.8	20+	B1	Section 3	At risk of removal but aiming to retain
T756	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T757	Native Oak	800	11	14	3.5	-	-	Mature	9.6	20+	B1	Section 3	Retained with Protection Measures
G758	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Partial removal
T759	Native Oak	800	13	14	3	-	-	Mature	9.6	40+	A1	Section 3	Retained with Protection Measures
T760	Native Oak	1100	19	18	3	-	Recent storm damage	Mature	13.2	40+	A1	Section 3	Retained with Protection Measures
T761	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1		Retained with Protection Measures
G762 G763	Leyland Cypress	525 625	19 19	9	1.5 1.5	7	-	Mature	6.3 7.5	20+ 20+	B2 B2		Retained with Protection Measures
G764		550	13	13	0.5	8	Group is the southern extent of much longer historic Oak and mixed Hawthorn hedgerow.	Mature Mature	6.6		A2	Section 3 Section 3	At risk of removal but aiming to retain At risk of removal but aiming to retain
T765	Native Oak	900	12	15	2.5	-	Stem lean south into field. Crown removed north due to electrical cable pruning.	Mature	10.8	20+	B1	Section 3	At risk of removal but aiming to retain
T766	Native Oak	850	17	16	0.5	-	-	Mature	10.2	40+	A1	Section 3	Retained with Protection Measures
G767	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
T768	Native Oak	900	12	10	2.5	-	-	Over Mature	10.8	40+	A1	Section 3	At risk of removal but aiming to retain
T769	Ash	350	10	9	3.5	-	-	Early Mature	4.2	20+	B1	Section 3	Retained with Protection Measures
T770	Native Oak	700	12	14	3	-	-	Mature	8.4	20+	B1	Section 3	At risk of removal but aiming to retain
T771	Native Oak	990	18	17	3.5	-	-	Mature	11.9	40+	A1	Section 3	At risk of removal but aiming to retain
T772	Native Oak	800	15	13	3	-	-	Mature	9.6	20+	B1	Section 3	At risk of removal but aiming to retain
T773	Native Oak	750	16	14	3	-	-	Mature	9.0		B1	Section 3	Retained with Protection Measures
G774	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
T775	Native Oak	700	10	13	3	-	-	Mature	8.4	40+	A1	Section 3	Removed
T776	Native Oak	650	11	16	2.5	-	-	Mature	7.8	40+	A1	Section 3	At risk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T777	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T778	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T779	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T780	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T781	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T782	Native Oak	540	12	14	2	-	-	Early Mature	6.5	40+	A1	Section 3	At risk of removal but aiming to retain
T783	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T784	Native Oak	790	18	19	2.5	-	-	Mature	9.5	40+	A1	Section 3	At risk of removal but aiming to retain
T785	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T786	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T787	Common Alder	750	14	14	1.5	-	5 x stems from 0.5m. Diameter estimated.	Veteran	15.0	40+	A3	Section 3	Retained with Protection Measures
G788		250	11	6	1	10	Veteran characteristics.	Early Mature	3.0	20+	B2	Section 3	At risk of removal but aiming to retain
T789	Horse Chestnut	460	9	7	1	-	-	Early Mature	5.5	20+	B1	Section 3	At risk of removal but aiming to retain
T790	Native Oak	880	19	16	2.5	-	Extensive basal hollowing.	Mature	10.6	20+	B1	Section 3	At risk of removal but aiming to retain
G791	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Partial removal
T792	Plum	500	9	6	2	-	-	Over Mature	6.0	20+	B1	Section 3	Retained with Protection Measures
T793	Beech	460	12	10	3	-	-	Early Mature	5.5	20+	B1	Section 3	At risk of removal but aiming to retain
T794	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
T795	Native Oak	950	12	16	3	-	-	Mature	11.4	20+	B1	Section 3	At risk of removal but aiming to retain
T796	Beech	600	15	14	3	-	-	Early Mature	7.2	40+	A1	Section 3	Retained with Protection Measures
G797	Mixed Broadleaves	300	13	6	<0.5	35	-	Semi Mature	3.6	20+	B2	Section 3	At risk of removal but aiming to retain
T798	Beech	550	15	14	3	-		Early Mature	6.6	40+	A1	Section 3	Retained with Protection Measures
T799	Ash	1000	20	16	3	-	Locally notable tree with some veteran characteristics. Socket cavities, Inonotus hispidus in crown.	Over Mature	12.0	40+	A1	Section 3	At risk of removal but aiming to retain
T800	Native Oak	1050	7	9	2.5	-	-	Over Mature	12.6	40+	A1	Section 3	At risk of removal but aiming to retain
T801	Remotely surveyed	-	-	-	-	-	Complete stem shear at 4m, 3 tertiary branches remain	-	-	<10	U	Section 3	At risk of removal but aiming to retain
T802	Native Oak	900	15	15	2.5	-	-	Mature	10.8	40+	A1	Section 3	At risk of removal but aiming to retain
T803	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Retained with Protection Measures
T804	Native Oak	1000	16	20	3	-	-	Mature	12.0	40+	A1	Section 3	At risk of removal but aiming to retain
T805	Remotely surveyed	-	-	-	-	-	Significant basal decay to south base with senescent Ganoderma spp brackets present. Worn surface roots to south base have stress fractures. Approx 1m dry ditch to north base.	-	-	<10	U	Section 3	Retained with Protection Measures
T806	Native Oak	800	12	14	3	-	-	Mature	9.6	20+	B1	Section 3	Retained with Protection Measures
T807	Native Oak	1000	19	20	4	-	-	Mature	12.0	40+	A1	Section 3	Retained with Protection Measures
G808		250	14			25	-		3.0	20+	B2	Section 3	Retained with Protection Measures
G809	Mixed Broadleaves	225	14	6	<0.5	15	-	Semi Mature	2.7	20+	B2	Section 3	Retained with Protection Measures
T810	Hawthorn	400	6	5	2	-	-	Mature	4.8	20+	B1	Section 3	Retained with Protection Measures

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T811	Native Oak	900	11	11	2.5	-	Historic basal decay with stem hollowing. Bifurcated at 1.5m. East stem reduced to 3m hollow leader. Exposed wound runs up east side of west stem. Veteran characteristics.	Veteran	15.0	40+	А3	Section 3	Retained with Protection Measures
T812	Native Oak	750	11	13	2	-	-	Mature	9.0	40+	A1	Section 3	Retained with Protection Measures
T813	Native Oak	750	8	10	3	-	-	Mature	9.0	20+	B1	Section 3	At risk of removal but aiming to retain
T814	Native Oak	850	15	16	3	-	-	Mature	10.2	40+	A1	Section 3	At risk of removal but aiming to retain
T815	Native Oak	700	12	10	2	-	Minor epicormics in crown cavity on basal minor deadwood	Mature	8.4	20+	B1	Section 3	Retained with Protection Measures
G819	Native Oak	-	-	-	-	-	Mature Oak minor epicormics in crown cavity on basal minor deadwood	-	-	10+	C2	Section 3	Retained with Protection Measures
G816	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Retained with Protection Measures
T817	Native Oak	1150	13	16	1	-	-	Over Mature	13.8	40+	A1	Section 3	Retained with Protection Measures
T818	Native Oak	1200	15	16	3.5	-	Moderate ivy throughout crown, minor branch frature wounds throughout crown	Over Mature	14.4	40+	A1	Section 3	Retained with Protection Measures
T820	Native Oak	500	10	9	2.5	-	Crown bias to South group pressure	Semi Mature	6.0	20+	B1	Section 3	Retained with Protection Measures
T821	Native Oak	1180	12	12	3	-	Large partially fractured limb rest on ground, multiple open cavities and branch fracture wounds throughout crown, significant deadwood.	Veteran	15.0	20+	A3	Section 3	Retained with Protection Measures
T822	Native Oak	550	12	10	2.5	-	-	Semi Mature	6.6	40+	A1	Section 3	At risk of removal but aiming to retain
T823	Native Oak	520	10	10	1.5	-	-	Semi Mature	6.2	40+	A1	Section 3	At risk of removal but aiming to retain
G829	Native Oak	-	-	-	-	-	Semi-mature Oak, no significant defects	-	-	10+	C2	Section 3	Partial removal
T824	Native Oak	880	10	9	1	-	Ddense ivy from base and throughout crown, minor basal decay	Mature	10.6	20+	B1	Section 3	At risk of removal but aiming to retain
T825	Native Oak	510	11	9	2	-	Crown bias to North, group pressure	Semi Mature	6.1	20+	B1	Section 3	Removed
T826	Native Oak	670	12	9	2	-	Crown slightly bias to North group pressure	Mature	8.0	20+	B1	Section 3	Removed
T827	Native Oak	650	11	5	4	-	Completely dead, multiple cavities, cracks and branch fracture wounds throughout crown, and fungal fruiting bodies on basal, Ganoderma spp.	Veteran	15.0	20+	A3	Section 3	Retained with Protection Measures
G828	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	Retained with Protection Measures
T830	Native Oak	840	12	12	2	-	-	Mature	10.1	40+	A1	Section 3	At risk of removal but aiming to retain
T831	Poplar	1500	10	6	3.5	-	7m tall hollow stem with a small amount growth from top of stem, main stem has recently failed at 7m, dense undergrowth obstructed access to lower main stem and basal.	Veteran	15.0	20+	A3	Section 3	Retained with Protection Measures
T832	Native Oak	1100	13	9	4	-	Tree is completely dead, multiple branch fracture wounds throughout crown, dense undergrowth obstructed access to lower main stem and basal.	Veteran	15.0	20+	А3	Section 3	Retained with Protection Measures
T833	Native Oak	480	12	11	2	-	Growing in hedgerow	Mature	5.8	40+	A1	Section 3	At risk of removal but aiming to retain
G834	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
G835	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
G836 T837	Remotely surveyed Native Oak	1030	6	15	2	-	Open cavity on East side of basal, good buttressing, minor basal decay North side of basal	- Mature	12.4	20+	C2 B1	Section 3	Partial removal At risk of removal but aiming to retain
T838	Native Oak	820	15	14	1.5	-	Large partially occluded cavity East side of main stem 1m from ground level, 100cm x 15cm	Mature	9.8	20+	B1	Section 3	At risk of removal but aiming to retain
T839	Native Oak	810	16	11	2	-	Crown bias to South, group pressure, crown previously lifted	Mature	9.7	20+	B1	Section 3	At risk of removal but aiming to retain

Name	New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
Part	T840	Native Oak	800	18	14	2	-	Crown bias to North	Mature	9.6	20+	B1	Section 3	At risk of removal but aiming to retain
Part	T841	Native Oak	1000	14	14	2	-		Veteran	15.0	20+	А3	Section 3	Retained with Protection Measures
Part	T842	Native Oak	1100	16	19	2	-	-	Mature	13.2	40+	A1	Section 3	Removed
Part	T843	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
Name Cols	T844	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
Part	T845	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
Remarking surveyed	T846	Native Oak	1110	15	19	2.5	-		Mature	13.3	40+	A1	Section 3	Removed
Native Code	T847	Native Oak	1050	14	12	2	-	Central leader has failed	Mature	12.6	20+	B1	Section 3	Removed
March Marc	T848	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	Removed
Marke Mark	T849	Native Oak	750	9	8	1.5	-	,	Veteran	15.0	20+	A3	Section 3	Removed
1921 Willow 1920	T850	Native Oak	1110	16	20	2	-	Multiple branch fracture wound and large	Veteran	15.0	20+	A3	Section 3	Removed
Remarked your weight Section S	T851	Willow	700	15	18	1	-	Bifurcates at base. Eastern stem has failed	Over Mature	8.4	20+	B1	Section 3	At risk of removal but aiming to retain
Table Native Oak	T852	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 3	At risk of removal but aiming to retain
Fig. Native Cusk 850 14 12 2	T853	Willow	650	15	17	1	-	Bifurcates at base. Eastern stem has failed into paddock	Over Mature	7.8	20+	B1	Section 3	At risk of removal but aiming to retain
Section 3	T854	Native Oak	850	14	12	2	-	Early veteran. Deadwood, hollows, early	Mature	10.2	40+	A1	Section 3	At risk of removal but aiming to retain
Fig. Native Oak 750 15 13 3.5 	G855	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
Main stem has failed and re-noted at ground contact points with large anounts attem. Excellent wildlife hebbat. 15.0 20+ A3 Section 3 Retained with Protection Measures was estimated due to condition of main stem. Excellent wildlife hebbat. 15.0 20+ A3 Section 3 Retained with Protection Measures			750	15	12	3.5			Maturo	0.0				
Main stem has failed and re-rooted at ground contact points with large amounts of new growth from failed stem. Dismeter was contacted at ground contact points with large amounts of new growth from failed stem. Dismeter was continued from the continued from t	T857	Willow	1200	13	23	0.5	-	ground contact points with large amounts of new growth from failed stem. Diameter was estimated due to condition of main	Veteran	15.0	20+	А3	Section 3	Retained with Protection Measures
Section Sect	T858	Willow	1400	13	15	0.5	-	Main stem has failed and re-rooted at ground contact points with large amounts of new growth from failed stem. Diameter was estimated due to condition of main	Veteran	15.0	20+	A3	Section 3	Removed
Cability Cability	T859	Willow	860	13	13	0.5	-	-	Mature	10.3	40+	A1	Section 3	Retained with Protection Measures
Cabital Remotely surveyed - - - - - - - - -	G860		-									C2		
Table Ash 350	G861	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 3	At risk of removal but aiming to retain
T863 Sycamore 400 8 8 8 2 -	T862	Ash	350	11	8	1.5	-	crown, tree is growing out of hedgerow access to lower main stem was not	Semi Mature	4.2	20+	B1	Section 3	Retained with Protection Measures
T865 Sycamore 400 11 8 2 - Multi-stemmed from base, growing out of hedgerow, access to lower main stems was not possible 5emi Mature 4.8 20+ B1 Section 3 Retained with Protection Measures 5emi Mature 7.8 20+ B1 Section 3 Retained with Protection Measures 650 10 9 3.5 - Dense ivy from base and throughout crown Mature 7.8 20+ B1 Section 3 Retained with Protection Measures 6867 Sycamore 10+ C2 Section 3 Retained with Protection Measures 6868 Mixed Broadleaves 625 19 12 < 0.5 6 Self set Ash and Sycamore growing to top edge of old stone quarry 6869 Remotely surveyed	T863	Sycamore	400	8	8	2	-	crown, tree is growing out of hedgerow access to lower main stem was not	Semi Mature	4.8	20+	B1	Section 3	Retained with Protection Measures
T865 Sycamore 400 11 8 2 - hedgerow, access to lower main stems Semi Mature 4.8 20+ B1 Section 3 Retained with Protection Measures T866 Sycamore 650 10 9 3.5 - Dense ivy from base and throughout crown Mature 7.8 20+ B1 Section 3 Retained with Protection Measures T866 Sycamore 650 10 9 3.5 - Dense ivy from base and throughout crown Mature 7.8 20+ B1 Section 3 Retained with Protection Measures T866 Sycamore	G864	Mixed Broadleaves	200	12	5	0.5	250		Semi Mature	2.4	20+	B2	Section 2	Retained with Protection Measures
G867 Sycamore Mature Sycamore dense ivy from base and throughout crown 10+ C2 Section 3 Retained with Protection Measures G868 Mixed Broadleaves 625 19 12 < 0.5 6 Self set Ash and Sycamore growing to top edge of old stone quarry Mature 7.5 20+ B2 Section 2 At risk of removal but aiming to retain G869 Remotely surveyed At risk of removal but aiming to retain	T865	Sycamore	400	11	8	2	-	hedgerow, access to lower main stems	Semi Mature	4.8	20+	B1	Section 3	Retained with Protection Measures
G869 Remotely surveyed	T866	Sycamore	650	10	9	3.5		-		7.8	20+	B1	Section 3	Retained with Protection Measures
G868 Mixed Broadleaves 625 19 12 <0.5 6 Self set Ash and Sycamore growing to top edge of old stone quarry G869 Remotely surveyed At risk of removal but aiming to retain	G867	Sycamore	-	-	-		-	throughout crown		-	10+	C2	Section 3	Retained with Protection Measures
G869 Remotely surveyed At risk of removal but aiming to retain	G868	Mixed Broadleaves	625	19	12	<0.5	6	Self set Ash and Sycamore growing to top	Mature	7.5	20+	B2	Section 2	At risk of removal but aiming to retain
T870 Native Oak 1000 17 17 3 Mature 12.0 40+ A1 Section 2 At risk of removal but aiming to retain	G869	Remotely surveyed	-	-	-	-	-	- ' '	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
, , , , , , , , , , , , , , , , , , ,	T870	Native Oak	1000	17	17	3	-	-	Mature	12.0	40+	A1	Section 2	At risk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
G871	Remotely surveyed	-	-	-	-	-	Historic basal cavity and hollow stem	-	-	10+	C2	Section 2	Partial removal
T872	Native Oak	900	15	14	3	-	3m stem wound with hollow stem from 3 to 5m	Mature	10.8	20+	B1	Section 2	At risk of removal but aiming to retain
T873	Ash	850	14	9	3	-	Historic basal cavity and hollow stem	Mature	10.2	20+	B1	Section 2	Removed
T874	Native Oak	900	12	14	3	-	Lost leader to storm damage	Mature	10.8	20+	B1	Section 2	At risk of removal but aiming to retain
T875	Native Oak	550	10	11	3	-	-	Early Mature	6.6	20+	B1	Section 2	Removed
T876	Native Oak	650	12	10	3	-	-	Early Mature	7.8	20+	B1	Section 2	Removed
T877	Ash	970	18	14	3	-	Historic hedgerow Ash. Basal stem decay and hollowing. Branch loss cavities. Inonotus hispidus in crown crown decline / retrenching.	Veteran	15.0	40+	A3	Section 2	Retained with Protection Measures
T878	Native Oak	500	10	9	3	-	-	Early Mature	6.0	20+	B1	Section 2	Removed
T879	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Removed
T880	Native Oak	900	14	14	3	-	-	Mature	10.8	40+	A1	Section 2	Removed
T881	Ash	700	13	11	3	-	-	Mature	8.4	20+	B1	Section 2	At risk of removal but aiming to retain
T882	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T883	Native Oak	900	14	14	3	-	-	Mature	10.8	40+	A1	Section 2	At risk of removal but aiming to retain
G884	Mixed Broadleaves	450	15	9	<0.5	30	-	Mature	5.4	40+	A2	Section 2	At risk of removal but aiming to retain
T885	Native Oak	900	14	14	3	-	De-barked basal region. Crown decline / retrenching.	Mature	10.8	20+	B1	Section 2	Retained with Protection Measures
T886	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T887	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T888	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T889	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 2	Retained with Protection Measures
T890	Native Oak	1000	18	20	2.5	-	-	Mature	12.0	40+	A1	Section 2	Retained with Protection Measures
T891	Ash	850	14	17	2	-	-	Mature	10.2	40+	A1	Section 2	At risk of removal but aiming to retain
G892	Mixed Broadleaves	550	22	12	<0.5	75	-	Mature	6.6	40+	A2	Section 2	Retained with Protection Measures
T893	Ash	750	13	14	2.5	-	-	Mature	9.0	40+	A1	Section 2	At risk of removal but aiming to retain
T894	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T895	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Removed
T896	Native Oak	1050	16	17	3	-	Crown decline	Mature	12.6	20+	B1	Section 2	Removed
T897	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Removed
T898	Ash	950	18	14	3	-	-	Mature	11.4	20+	B1	Section 2	At risk of removal but aiming to retain
T899	Native Oak	900	16	15	3	-	-	Mature	10.8	20+	B1	Section 2	Retained with Protection Measures
G900	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
T901	Native Oak	950	17	16	2.5	-	-	Mature	11.4	40+	A1	Section 2	Retained with Protection Measures
T902	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T903	Ash	950	19	13	2.5	-	Veteran characteristics developing	Over Mature	11.4	40+	A1	Section 2	At risk of removal but aiming to retain
T904	Native Oak	1100	14	13	3	-	-	Mature	13.2	40+	A1	Section 2	Removed
T905	Ash	950	15	13	2.5	-	-	Over Mature	11.4	20+	B1	Section 2	At risk of removal but aiming to retain
G906	Native Oak	725	18	14	2	6	-	Mature	8.7	40+	A2	Section 2	Partial removal

Second Column			Stem										272721	
1999 Non-Processing 1999	New Tree Ref	Species		Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
Page	G907 G908				9	ļ=		-						
Provide surveyed -	T909	Native Oak	650	7	7	2	-	-	Mature	7.8		B1	Section 2	Retained with Protection Measures
Fig. Fractor Fractor	T910	Remotely surveyed	-	-	-	-	-	Significant stem decay	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
Provided Provided	T911	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Removed
1914 Nation Cale 20	T912	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Removed
Property Service Property Se	T913	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Removed
Property Service Property Se	T914	Native Oak	950	16	14	3	_	-	Mature	11.4	40+	A1	Section 2	At risk of removal but aiming to retain
Part			_	_	-	_	-	-	_	_		C1		
Part				_	_	_	_	_	_					
Section Sect			-						⁻ 	-				-
None			-	-	-	-	-	-	-	-				
Section Anthrop Cask			925	15	12	3	5	-	Over Mature	11.1				
Section April Section Sectio			-	-	-	-	-	-	-	-				
Native Oak Section S							•	-						
Native Calk 14 15 15 15 15 15 15 15					9			-						
Native Cold 1470 27 15 15 15 15 15 15 15 1	G923				12			-						
Native Color 100 10 14 3 3 5 5 8 8 8 1 8 8 8 8 8 8	T924	Native Oak	1470	20	19	>4.0	-	entrance and road. Historic basal damage. Bifurcates at 4m. Excessive crown lifting.	Over Mature	17.6	40+	A1	Section 2	Retained with Protection Measures
GS27 Remotely surveyed - - - Coppies origin, historic hedgerow - 10+ C2 Section 2 At risk of removal but aiming to retain TS28 Ash 800 19 19 -4.0 - Coppies origin, historic hedgerow Malure 9.6 20+ B1 Sciolo 2 At risk of removal but aiming to retain TS29 Remotely surveyed - - - - 10+ C1 Section 2 At risk of removal but aiming to retain TS30 Romotely surveyed - - - - - 10+ C1 Section 2 At risk of removal but aiming to retain TS32 Native Oak 650 9 9 3 - - - - 10+ C1 Section 2 At risk of removal but aiming to retain TS33 Remotely surveyed - - - - 10+ C1 Section 2 At risk of removal but aiming to retain TS33 Remotely surveyed - - - <th< td=""><td>T925</td><td>Native Oak</td><td>1200</td><td>10</td><td>14</td><td>3</td><td>-</td><td>Burred stem. Significant retrenchment.</td><td>Veteran</td><td>15.0</td><td>40+</td><td>A3</td><td>Section 2</td><td>Retained with Protection Measures</td></th<>	T925	Native Oak	1200	10	14	3	-	Burred stem. Significant retrenchment.	Veteran	15.0	40+	A3	Section 2	Retained with Protection Measures
1928 Ash 800 19 19 4.0 Cappice origin, historic hedgerow Mature 9.6 20 81 Section 2 At risk of removal but aiming to retaining to	T926	Native Oak	1100	14	20	3.5	-	-	Mature	13.2	40+	A1	Section 2	At risk of removal but aiming to retain
Remotally surveyed 1	G927	Remotely surveyed	-	-	-	-	-	Coppice origin, historic hedgerow	_	-	10+	C2	Section 2	At risk of removal but aiming to retain
Page	T928	Ash	800	19	19	>4.0	-	Coppice origin, historic hedgerow	Mature	9.6	20+	B1	Section 2	At risk of removal but aiming to retain
G931 Poplar 515 23 9 3.5 13	T929	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T932 Native Oak 650 9 9 3 - - - Early Mature 7.8 20+ B1 Section 2 At risk of removal but aiming to retain T933 Remotely surveyed -	T930	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
1933 Remotely surveyed -	G931	Poplar	515	23	9	3.5	13	-	Early Mature	6.2	20+	B2	Section 2	Partial removal
1934 Native Oak 1050 20 20 >4.0 -1	T932	Native Oak	650	9	9	3	-	-	Early Mature	7.8	20+	B1	Section 2	At risk of removal but aiming to retain
Native Oak 900 16 15 3 3 4 5 4 5 4 5 5 5 5 5 5 5 5 5 5 5 5	T933	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
Remotely surveyed	T934	Native Oak	1050	20	20	>4.0	-	-	Mature	12.6	40+	A1	Section 2	At risk of removal but aiming to retain
Remotely surveyed	T935	Native Oak	900	16	15	3	-	-	Mature	10.8	40+	A1	Section 2	Retained with Protection Measures
Sycamore 400 11 9 2 2 -	T936	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T939 Remotely surveyed	T937	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T940 Remotely surveyed	T938	Sycamore	400	11	9	2	-	-	Early Mature	4.8	20+	B1	Section 2	Retained with Protection Measures
T941 Remotely surveyed 10+ C1 Section 2 At risk of removal but aiming to retain	T939	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Removed
T942 Remotely surveyed 10+ C1 Section 2 At risk of removal but aiming to retain	T940	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
	T941	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T943 Remotely surveyed 10+ C1 Section 2 At risk of removal but aiming to retain	T942	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
, , , , , , , , , , , , , , , , , , ,	T943	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T944	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 2	At risk of removal but aiming to retain
G945	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 2	At risk of removal but aiming to retain
T946	Native Oak	520	14	12	3.5	-	-	Early Mature	6.2	20+	B1	Section 2	At risk of removal but aiming to retain
T947	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 2	At risk of removal but aiming to retain
T948	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 2	Retained with Protection Measures
T949	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
G950	Mixed Broadleaves	200	11	7	3.5	9	-	Semi Mature	2.4	20+	B2	Section 2	At risk of removal but aiming to retain
T951	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 2	At risk of removal but aiming to retain
T952	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 2	At risk of removal but aiming to retain
T953	Sycamore	400	11	9	3.5	-	-	Semi Mature	4.8	20+	B1	Section 2	Retained with Protection Measures
G954	Native Oak	600	17	13	3	12	-	Mature	7.2	40+	A2	Section 2	Partial removal
T955	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 2	Retained with Protection Measures
G957	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	Retained with Protection Measures
G956	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	Retained with Protection Measures
T958	Remotely surveyed	-	-	-	-	-	Collapsed stems with multiple regrowth	-	-	10+	C1	Section 2	Retained with Protection Measures
T959	Native Oak	400	8	8.5	3.5	-	-	Semi Mature	4.8	20+	B1	Section 2	At risk of removal but aiming to retain
T960	Native Oak	280	8	7	3.5	-	Swept stem	Semi Mature	3.4	20+	B1	Section 2	At risk of removal but aiming to retain
T961	Native Oak	320	9	8	3.5	-	-	Semi Mature	3.8	20+	B1	Section 2	At risk of removal but aiming to retain
T962	Native Oak	250	8	7	3	-	2 stems from base	Semi Mature	3.0	20+	B1	Section 2	Retained with Protection Measures
T963	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
G964	Native Oak	650	15	12	3	6	-	Mature	7.8	40+	A2	Section 2	Retained with Protection Measures
G965	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
G966	Native Oak	625	16	12	3	6	Moderately dense ivy	Mature	7.5	40+	A2	Section 2	Retained with Protection Measures
T967	Native Oak	500	7	9	2.5	-	-	Early Mature	6.0	20+	B1	Section 2	Retained with Protection Measures
T968	Native Oak	550	9	9	3	-	-	Early Mature	6.6	20+	B1	Section 2	Retained with Protection Measures
T969	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T970	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T971	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T972	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T973	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T974	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T975	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
G976	Native Oak	775	17	14	3	4	-	Mature	9.3	40+	A2	Section 2	Retained with Protection Measures
T977	Native Oak	1000	14	12	3.5	-	-	Mature	12.0	40+	A1	Section 2	Retained with Protection Measures
G978	Mixed Broadleaves	475	18	10	<0.5	100	-	Mature	5.7	40+	A2	Section 2	At risk of removal but aiming to retain
G979	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	Partial removal
T980	Ash	1390	16	17	1.5	-	Ganoderma spp. brackets to west base. Extensive basal cankers, hollow stem. Original crown lost, seconary crown grown and declining. Basal suckers have Ash Dieback. Veteran characteristics.	Veteran	15.0	40+	A3	Section 2	Retained with Protection Measures
G981	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	Partial removal
T982	Remotely surveyed	-	-	-	-	-	Snapped out leader with reforming crown	-	-	10+	C1	Section 2	Removed

Note Note Specific Specif			24											
Process Proc	New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
1956 Mark Column 1977 1 1 2 3 4 3 5 1 1 1 1 2 2 2 1 1 1	T983	Ash	850	20	14	3	-	Significant stem / crown epicormic	Mature	10.2	20+	B1	Section 2	Retained with Protection Measures
Property of the Color	T984	Native Oak	1000	17	17	3	-		Mature	12.0	20+	B1	Section 2	Retained with Protection Measures
Prince P	T985	Ash	800	19	14	3.5	-	Secondary leader loss. Crown decline.	Mature	9.6	20+	B1	Section 2	Retained with Protection Measures
1986 Sycanore 500 15 14 2.5	T986	Ash	950	19	13	2	-	-	Over Mature	11.4	40+	A1	Section 2	Retained with Protection Measures
1980 Signamer	G987	Mixed Broadleaves	600	19	12	<0.5	30	Sycamore and Ash with Hawthorn.	Mature	7.2	20+	B2	Section 2	At risk of removal but aiming to retain
Part	T988	Sycamore	800	18	14	2.5	-	-	Mature	9.6	20+	B1	Section 2	Removed
Part	Т989	Sycamore	480	15	10	2.5	-	-	Early Mature	5.8	20+	B1	Section 2	Removed
Process Section Color	T990	Sycamore	550	12	10	3	-	-	Early Mature	6.6	20+	B1	Section 2	Removed
Mainten California Mainten	T991	Remotely surveyed	-	-	-	-	-	Progressive decline	-	-	10+	C1	Section 2	Removed
Symptom Symp	T992			15		2.5	-	-	Early Mature			B1		
1995 Marker Device Measures 252 22 41,5 42,5 53 45,5 44 12 2,5 53 45,5 44 15,5 54,5 54,5 54 15,5 54,5						_		-						
Selection Sele						•	_	-						<u> </u>
Native Oak Native Oak 11 0 1.5 1.5 2 2 2 2 2 1.0 2 2 2 3 4 5 2 5 5 5 5 5 5 5 5	G996						3							
Mature Case	T997	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
Section Sect	T998	Native Oak	920	11	9	1.5	-	2 branch fracture wounds in lower crown	Mature	11.0	20+	B1	Section 2	Retained with Protection Measures
Properties Native Cake Fig. F	G1001	Native Oak	-	-	-	-	-		-	-	10+	C2	Section 2	At risk of removal but aiming to retain
Tribode Native Coke Tribode Section	G999	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
Californ Remotely surveyed Californ	T1000	Native Oak	710	5	4	1.5	-	leaving 2 large stem fracture wounds,	Veteran	15.0	20+	А3	Section 2	Retained with Protection Measures
Province Personal Prov	T1002	Ash	650	14	13	3	-		Early Mature	7.8	20+	B1	Section 2	Retained with Protection Measures
Native Oak 850 13 16 25 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	G1007	Remotely surveyed	-	-	-	-	-	Previously managed as coppiced hedgerow. Inonotus fungus and ivy	-	-	10+	C2	Section 2	Retained with Protection Measures
Remotely surveyed	T1003	Ash	270	8	7	3	-	Crown fully biased to the east	Early Mature	3.2	20+	B1	Section 2	Retained with Protection Measures
Hole Wilson with Protection Measures and Ash with Protection Measu	T1004		850	13	16	2.5	-	-	Mature	10.2				
Hole Ash 1000 9 8 8 8 9 8 9 9 8 8 9 9 9 9 9 9 9 9	G1005	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
Remotely surveyed	T1006	Ash	1000	9	8	3	-	hispidus present at 3m north. Bifurcates at 4m. Original crown fully lost. Secondary crown early stage establishment. Veteran	Veteran	15.0	40+	А3	Section 2	Retained with Protection Measures
To the semble surveyed of the semble surveyed	T1008	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
Toll Remotely surveyed	T1009	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T1012 Native Oak 770 17 15 3 3 -	T1010	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
Remotely surveyed	T1011	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1014 Remotely surveyed	T1012	Native Oak	770	17	15	3	-	-	Mature	9.2	40+	A1	Section 2	Retained with Protection Measures
T1015 Remotely surveyed	T1013	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
G1016 Ash 175 12 7 3 3 3 Coppice origin, multi-stemmed Semi Mature 2.1 20+ B2 Section 2 Retained with Protection Measures	T1014	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
	T1015		-	-	-	-	-	-	-	-				
	G1016 G1017	Ash Remotely surveyed	175	12	7	3	3	Coppice origin, multi-stemmed	Semi Mature	2.1	20+ 10+	B2 C2	Section 2 Section 2	Retained with Protection Measures Partial removal

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
G1018	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	Partial removal
T1019	Ash	850	18	14	3.5	-	Ivy, branch fractures	Mature	10.2	20+	B1	Section 2	Retained with Protection Measures
G1020	Remotely surveyed	-	-	-	-	-	3 stems from base of 250, 280, and 300mm	-	-	10+	C2	Section 2	Retained with Protection Measures
T1021	Ash	500	13	10	3	-	3 stems from base of 250, 280, and 300mm	Early Mature	6.0	20+	B1	Section 2	Retained with Protection Measures
G1022	Mixed Broadleaves	600	14	12	<0.5	9	-	Mature	7.2	20+	B2	Section 2	At risk of removal but aiming to retain
T1023	Ash	390	9	9	3.5	-	-	Semi Mature	4.7	20+	B1	Section 2	At risk of removal but aiming to retain
T1024	Native Oak	750	14	15	3	-	-	Mature	9.0	40+	A1	Section 2	Retained with Protection Measures
T1025	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
G1026	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
T1027	Native Oak	750	16	15	3.5	-	-	Mature	9.0	40+	A1	Section 2	Retained with Protection Measures
G1029	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
T1028	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T1030	Native Oak	950	16	18	3.5	-	-	Mature	11.4	40+	A1	Section 2	Retained with Protection Measures
T1031	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T1032	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1033	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1034	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1035	Native Oak	700	14	12	3	-	-	Mature	8.4	40+	A1	Section 2	At risk of removal but aiming to retain
T1036	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T1037	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T1038	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T1039	Native Oak	750	14	15	3	-	-	Mature	9.0	40+	A1	Section 2	At risk of removal but aiming to retain
G1046	Mixed Broadleaves	450	18	10	<0.5	45	Native Oak	Mature	5.4	20+	B2	Section 2	At risk of removal but aiming to retain
T1040	Native Oak	450	10	8	3	-	-	Early Mature	5.4	20+	B1	Section 2	At risk of removal but aiming to retain
T1041	Native Oak	600	12	11	3	-	-	Early Mature	7.2	20+	B1	Section 2	At risk of removal but aiming to retain
T1042	Ash	1150	18	20	3	-	2 stems from 1.5m	Mature	13.8	20+	B1	Section 2	At risk of removal but aiming to retain
T1043	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
G1044	Willow	275	11	8	<0.5	10	Multi-stemmed	Early Mature	3.3	20+	B2	Section 2	Retained with Protection Measures
T1045	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T1047	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T1048	Ash	950	9	7	3	-	Semi ancient Ash fully hollow stem with large cavity openings to either side. Crown almost fully dead. Epicormic growth to stem at 1.5m and 2 - 3m.	Veteran	15.0	40+	A3	Section 2	At risk of removal but aiming to retain
T1049	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T1050	Native Oak	800	10	12	2.5	-	-	Over Mature	9.6	20+	B1	Section 2	At risk of removal but aiming to retain
T1051	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
G1052 G1053	Remotely surveyed Remotely surveyed	-	-	-	-	-	-	-	-	10+ 10+	C2 C2	Section 2 Section 2	At risk of removal but aiming to retain At risk of removal but aiming to retain
G1054	Native Oak	-	-	-	-	-	Veteran Oak multiple stem/branch fracture wounds and cavities throughout crown	-	-	10+	C2	Section 2	Retained with Protection Measures

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
G1055	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	Retained with Protection Measures
T1056	Native Oak	1090	13	11	1.5	-	Large open wound on lower limb on East side of crown, multiple branch fracture wounds throughout crown, significant deadwood throughout crown	Veteran	15.0	20+	А3	Section 2	Removed
G1057	Native Oak	-	-	-	-	-	Veteran Oak, large open wound on lower limb on East side of crown, multiple branch fracture wounds throughout crown, significant deadwood throughout crown	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
T1058	Native Oak	860	12	8	2.5	-	Multiple stem/branch fracture wounds and cavities throughout crown	Veteran	15.0	20+	А3	Section 2	Retained with Protection Measures
G1059	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	Partial removal
T1060	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
G1061	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	Retained with Protection Measures
G1062	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
T1063	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1064	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1065	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1066	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1067	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1068	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1069	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1070	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
G1071	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
G1072	Remotely surveyed	-	-	-	-	-	- Alder, Poplar, Elder, Hawthorn and other	-	-	10+	C2	Section 2	Partial removal
G1073	Mixed Broadleaves	-	-	-	-	-	broadleafs	-	-	10+	C2	Section 2	Partial removal
T1074	Hawthorn	650	8	7	<0.5	-	Veteran Hawthorn	Veteran	15.0	40+	А3	Section 2	At risk of removal but aiming to retain
G1078 G1075	Mixed Broadleaves	300 450	16 16	6	<0.5 <0.5	150 35	Veteran Hawthorn present	Early Mature	3.6 5.4	20+ 20+	B2 B2	Section 2 Section 2	At risk of removal but aiming to retain
T1076	Mixed Broadleaves Native Oak	800	16	16	>4.0	-	Lapsed Oak and Hawthorn hedgerow -	Mature Mature	9.6	40+	A1	Section 2	Partial removal Removed
G1077	Willow	-	-	-	-	-	Lapsed and regenerated Willow. Low retention value	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
G1079	Remotely surveyed	-	-	-	-	-	-	-	<u> </u>	10+	C2	Section 2	At risk of removal but aiming to retain
T1080	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1081	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
G1082	Remotely surveyed		<u>-</u>		-		-	-		10+	C2	Section 2	At risk of removal but aiming to retain
G1083	Mixed Broadleaves	290	16	8	<0.5	60	-	Semi Mature	3.5	20+	B2	Section 2	At risk of removal but aiming to retain
T1084	Native Oak	410	13	11	3	-	-	Early Mature	4.9	20+	B1	Section 2	At risk of removal but aiming to retain
T1085	Native Oak	390	13	9	2.5	-	-	Early Mature	4.7	20+	B1	Section 2	Retained with Protection Measures
G1086	Mixed Broadleaves	550	18	12	0.5	75	-	Mature	6.6	20+	B2	Section 2	At risk of removal but aiming to retain
G1087 G1088	Willow Remotely surveyed	600	19	12	2	3	-	Mature -	7.2	20+ 10+	B2 C2	Section 2 Section 2	At risk of removal but aiming to retain Partial removal
G1089	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	Partial removal
T1090	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
G1091	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
G1092	Mixed Broadleaves	285	12	9	2	35	-	Early Mature	3.4	20+	B2	Section 2	At risk of removal but aiming to retain
G1093 G1094	Remotely surveyed Remotely surveyed	- -	<u> -</u>	- -	-	-	-	-	<u> -</u>	10+ 10+	C2 C2	Section 2 Section 2	At risk of removal but aiming to retain At risk of removal but aiming to retain
			1						†				
T1095	Remotely surveyed	-	-	-	-	_	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T1096	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1097	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
G1098	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
T1099	Common Alder	700	9	7	3	-	Previously reduced	Mature	8.4	20+	B1	Section 2	At risk of removal but aiming to retain
G1100	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	At risk of removal but aiming to retain
T1101	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
T1102	Native Oak	300	9	8	<0.5	-	-	Early Mature	3.6	20+	B1	Section 2	Retained with Protection Measures
G1103	Mixed Broadleaves	350	14	10	<0.5	70	Native Oak	Early Mature	4.2	20+	B2	Section 2	At risk of removal but aiming to retain
T1104	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Removed
T1105	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Removed
T1106	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Removed
T1107	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
T1108	Native Oak	540	10	10	>4.0	-	-	Mature	6.5	20+	B1	Section 2	Removed
G1109 G1110	Mixed Broadleaves	375	16	9	2.5	40	-	Early Mature	4.5	20+	B2 C2	Section 2	At risk of removal but aiming to retain
T1111	Remotely surveyed Native Oak	1100	16	21	2.5	-	-	Mature	13.2	10+ 40+	A1	Section 2 Section 2	At risk of removal but aiming to retain At risk of removal but aiming to retain
T1112	Native Oak	300	7	8	2.5	-	-	Semi Mature	3.6	20+	B1	Section 2	Retained with Protection Measures
G1113	Mixed Broadleaves	500	18	10	<0.5	45	-	Mature	6.0	20+	B2	Section 2	At risk of removal but aiming to retain
T1114	Native Oak	490	10	12	2.5	-	-	Early Mature	5.9	20+	B1	Section 2	At risk of removal but aiming to retain
T1115	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1116	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1117	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1118	Native Oak	520	14	13	3	-	Weak union at 4m	Early Mature	6.2	20+	B1	Section 2	Removed
T1119	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1120	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Retained with Protection Measures
T1121	Native Oak	950	19	14	3.5	-	-	Mature	11.4	40+	A1	Section 2	At risk of removal but aiming to retain
T1122	Sycamore	880	20	14	3	-	-	Mature	10.6	40+	A1	Section 2	At risk of removal but aiming to retain
G1128	Mixed Broadleaves	275	16	8	<0.5	100	Screen planting, mixed broadleaves including Horse Chestnut and Sycamore	Semi Mature	3.3	20+	B2	Section 2	At risk of removal but aiming to retain
T1123	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1124	Native Oak	550	10	10	3	-	-	Mature	6.6	20+	B1	Section 2	At risk of removal but aiming to retain
G1125	Mixed Broadleaves	400	15	12	1.5	25	-	Mature	4.8	20+	B2	Section 2	At risk of removal but aiming to retain
T1126	Native Oak	800	13	11	3	-	-	Mature	9.6	20+	B1	Section 2	At risk of removal but aiming to retain
T1127	Native Oak	700	15	14	3	-	-	Mature	8.4	40+	A1	Section 2	Removed
T1129	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
G1130	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 2	Partial removal
T1131	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
T1132	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Retained with Protection Measures
G1133 G1134	Remotely surveyed Remotely surveyed]-	-	-	-	-	-	-	-	10+ 10+	C2	Section 1	Retained with Protection Measures

		Stem											
New Tree Ref	Species	diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
T1135	Native Oak	850	18	13	3	-	-	Mature	10.2	40+	A1	Section 2	Removed
G1136	Mixed Broadleaves	250	11	8	0.5	40	Oak and Hawthorn	Early Mature	3.0	20+	B2	Section 1	Retained with Protection Measures
T1137	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
T1138	Ash	950	20	14	2.5	-	Moderate ivy	Mature	11.4	40+	A1	Section 2	At risk of removal but aiming to retain
T1139	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
T1140	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
G1141	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	Partial removal
T1142	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1143	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
G1144	Mixed Broadleaves	275	17	7	0.5	80	-	Semi Mature	3.3	20+	B2	Section 2	Partial removal
T1145	Native Oak	800	14	14	3	-	Basal damage	Mature	9.6	20+	B1	Section 2	At risk of removal but aiming to retain
T1146	Native Oak	540	9	9	3	-	-	Early Mature	6.5	20+	B1	Section 2	At risk of removal but aiming to retain
T1147	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
G1148	Mixed Broadleaves	275	15	7	0.5	100	-	Semi Mature	3.3	20+	B2	Section 2	Retained with Protection Measures
T1149	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	At risk of removal but aiming to retain
T1150	Ash	680	16	9	>4.0	-	Veteran qualities Ash	Veteran	15.0	40+	A3	Section 2	Retained with Protection Measures
G1151	Remotely surveyed	-	-	-	-	-	Pond and vegetation	-	-	10+	C2	Section 2	At risk of removal but aiming to retain
T1152	Sycamore	900	18	12	>4.0	-	Dense ivy	Mature	10.8	20+	B1	Section 2	Retained with Protection Measures
T1153	Ash	560	14	5	2.5	-	Veteran qualities, twin stem	Veteran	15.0	20+	A3	Section 2	Retained with Protection Measures
G1154	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2		Retained with Protection Measures
G1155	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	Retained with Protection Measures
T1156	Native Oak	970	18	14	>4.0	-	Moderate ivy. Historic hedgerow oak.	Mature	11.6	40+	A1	Section 2	At risk of removal but aiming to retain
T1157	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 2	Retained with Protection Measures
G1158	Mixed Broadleaves	-	-	-	-	-	Semi mature Norway maple and Hawthorn	-	-	10+	C2	Section 1	Partial removal
G1159	Mixed Broadleaves	425	10	9	2.5	8	-	Early Mature	5.1	20+	B2	Section 1	At risk of removal but aiming to retain
T1160	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1		Retained with Protection Measures
G1161	Mixed Broadleaves	350	12	8	<0.5	75	Block planted, shelter belt	Semi Mature	4.2	20+	B2	Section 1	Retained with Protection Measures
T1162	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Retained with Protection Measures
T1163	Weeping Willow	700	9	12	1	-	-	Mature	8.4	20+	B1	Section 1	Retained with Protection Measures
T1164	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1		At risk of removal but aiming to retain
G1165 G1166	Remotely surveyed	-	-	-	-	-	-	-	-	10+ 10+	C2 C2	Section 1 Section 1	Retained with Protection Measures Retained with Protection Measures
T1167	Remotely surveyed Native Oak	110	9	11	4	-	Historic western basal cavity to 3m	Mature	1.3	20+	B1		Retained with Protection Measures Retained with Protection Measures
G1168	Native Oak	225	8	7	<0.5	40	Mixed broadleaf around sunken pond. Bifurcates at 2m. Diameter taken at 1m.	Semi Mature	2.7	20+	B2	Section 1	At risk of removal but aiming to retain
T1169	Native Oak	720	9	12	4	-	Bifurcates at 2m. Diameter taken at 1m.	Mature	8.6	40+	A1	Section 1	At risk of removal but aiming to retain
T1170	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 1	At risk of removal but aiming to retain
T1171	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 1	At risk of removal but aiming to retain
G1172	Remotely surveyed	-	-	-	-	_	Scrub growth around pond	-	-	10+	C2	Section 1	At risk of removal but aiming to retain
G1173	Native Oak	735	9	8	4	5	Historic hedgerow Oaks	Mature	8.8	20+	B2	Section 1	At risk of removal but aiming to retain
T1174	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1		At risk of removal but aiming to retain
T1175	Native Oak	570	8	9	4	-	Crown lifted over fields	Mature	6.8	20+	B1	Section 1	Retained with Protection Measures

1975 Acres Acres														
1971	New Tree Ref	Species		Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
Section Commonweal Common	T1176	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 1	Retained with Protection Measures
1975 Select Case	T1177	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Retained with Protection Measures
Process Proc	G1178	Remotely surveyed	-	-	-	-	-	Scrub	-	-	10+	C2	Section 1	Retained with Protection Measures
Property Property	T1179	Native Oak	490	8	8	4	-	Crown lifted over fields	Mature	5.9	20+	B1	Section 1	Retained with Protection Measures
Process Proc	T1180	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
Provided Provided	T1181	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
Series S	T1182	Native Oak	610	8	8	4	-	Crown lifted over fields	Mature	7.3	20+	B1	Section 1	Removed
Title	T1183	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Removed
Name	G1184	Remotely surveyed	-	-	-	-	-	Self-set	-	-	10+	C2	Section 1	Retained with Protection Measures
1186 Named State 400 5 7 4 7 16 16 15 16 16 16 16 16	T1185	Native Oak	690	9	9	4	-	Crown suppressed south	Mature	8.3	20+	B1	Section 1	At risk of removal but aiming to retain
Family Surveyed - - - - - - - - -	T1186	Native Oak	490	8	7	4	-	_	Mature	5.9	20+	B1	Section 1	Retained with Protection Measures
1198	T1187	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Retained with Protection Measures
1190 Native Cake Sal	T1188	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 1	At risk of removal but aiming to retain
1199	T1189	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Removed
1191 Nather Oak 530 8 9 4 . Crown lifted over flecks Mature 6.4 20- 81 Section 1 A risk of remove but aming to reson	T1190	Native Oak	590	10	9	>4.0	-		Mature	7.1	20+	B1	Section 1	Removed
Native Oak	T1191	Native Oak	530	8	8	4	-		Mature	6.4	20+	B1	Section 1	At risk of removal but aiming to retain
Fig. Femolely surveyed	T1192	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
Fig. Femorely surveyed - - - - - - - - -	T1193	Native Oak	490	14	10	3.5	-	-	Mature	5.9	20+	B1	Section 1	Retained with Protection Measures
Title	T1194	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
Native Clask 720 8 10 4 - Historic lean south Mature 8.6 20+ 81 Section 1 At risk of removal but aiming to retain	T1195	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
Native Oak	T1196	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 1	Removed
At risk of removal but aiming to retain	T1197	Native Oak	720	8	10	4	-	Historic lean south	Mature	8.6	20+	B1	Section 1	At risk of removal but aiming to retain
Trigon Lime 250 7 8 3 3 - -	T1198	Native Oak	510	8	9	4	-	Swept stem to base	Mature	6.1	20+	B1	Section 1	Retained with Protection Measures
G1201 Crack Willow	G1199	Mixed Broadleaves	425	19	8	4	80	Aspen with Sycamore and Willow	Semi Mature	5.1	20+	B2	Section 1	At risk of removal but aiming to retain
Seminature Sem	T1200	Lime	250	7	8	3	-	-	Semi Mature	3.0	20+	B1	Section 1	Retained with Protection Measures
Remotely surveyed - - - - - - - - -	G1201	Crack Willow	-	-	-	-	-		-	-	10+	C2	Section 1	Retained with Protection Measures
G1204 Mixed Broadleaves	G1202	Mixed Broadleaves	375	19	9	4	15		Semi Mature	4.5	20+	B2	Section 1	Retained with Protection Measures
Seminary Seminary			-	-	-	-	-	-	-	-				
Trigon Remotely surveyed - - - - - - - - -			-	-	-	-	-	Ash and Alder	- Comi Mari	-				
T1207 Remotely surveyed			-	-	-	>4.0 -	-	-	- Semi Mature	-				
Remotely surveyed - - - - - - - - -			_	-	-	-	_	-	-	-		C1		
G1208 Mixed Broadleaves 175 11 5 <0.5 200 Block planted screen planting Early Mature 2.1 20+ B2 Section 1 Retained with Protection Measures G1209 Remotely surveyed - - - - - - 10+ C2 Section 1 Retained with Protection Measures T1210 Native Oak 770 12 12 4 - Hedgerow Oak, 4m clearance over fields Mature 9.2 20+ B1 Section 1 Retained with Protection Measures T1211 Native Oak 730 10 11 4 - Historic stem wound from asst base to 3m Mature 8.8 20+ B1 Section 1 Retained with Protection Measures T1212 Native Oak 740 9 10 4 - Historic stem wound from east base to 3m Mature 8.9 20+ B1 Section 1 Retained with Protection Measures G1213 Mixed Broadleaves 200 12 5 <0.5				_	_		_							
G1209 Remotely surveyed - - - - - - - - -			175	11	5	<0.5	200	Block planted screen planting	Farly Mature	2.1		-		
T1210 Native Oak 770 12 12 4 - Hedgerow Oak, 4m clearance over fields Mature 9.2 20+ B1 Section 1 Retained with Protection Measures T1211 Native Oak 730 10 11 4 - Historic stem wound from 3m west to 4.5m Mature 8.8 20+ B1 Section 1 Retained with Protection Measures T1212 Native Oak 740 9 10 4 - Historic stem wound from east base to 3m Mature 8.9 20+ B1 Section 1 Retained with Protection Measures G1213 Mixed Broadleaves 200 12 5 <0.5	G1209		-	-	-	-	-	-	-	-				
T1212 Native Oak 740 9 10 4 - Historic stem wound from east base to 3m Mature 8.9 20+ B1 Section 1 Retained with Protection Measures G1213 Mixed Broadleaves 200 12 5 <0.5 250 Block planted screen planting Semi Mature 2.4 20+ B2 Section 1 Retained with Protection Measures			770	12	12	4	-	Hedgerow Oak, 4m clearance over fields	Mature	9.2				
G1213 Mixed Broadleaves 200 12 5 <0.5 250 Block planted screen planting Semi Mature 2.4 20+ B2 Section 1 Retained with Protection Measures	T1211	Native Oak	730	10	11	4	-	Historic stem wound from 3m west to 4.5m	Mature	8.8	20+	B1	Section 1	Retained with Protection Measures
	T1212	Native Oak	740	9	10	4	-	Historic stem wound from east base to 3m	Mature	8.9	20+	B1	Section 1	Retained with Protection Measures
	G1213 G1214		200	12	5	<0.5	250 -	Block planted screen planting	Semi Mature	2.4				

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
G1215	Wild Cherry	350	9	8	1	4	-	Early Mature	4.2	20+	B2	Section 1	Retained with Protection Measures
G1216	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	Retained with Protection Measures
T1217	Remotely surveyed	-	-	-	-	-	•	-	-	<10	U	Section 1	At risk of removal but aiming to retain
T1218	Ash	700	12	14	3	-	Dense ivy	Mature	8.4	20+	B1	Section 1	Retained with Protection Measures
T1220	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
G1221	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	At risk of removal but aiming to retain
T1222	Native Oak	800	8	11	2	-	Leaning south over sunken pond	Mature	9.6	20+	B1	Section 1	Retained with Protection Measures
G1223	Mixed Broadleaves	200	10	7	0.5	350	Block planted screen planting.	Early Mature	2.4	20+	B2	Section 1	Retained with Protection Measures
T1224	Native Oak	950	12	13	4	-	Pond-edge Oak, 4m clearance over fieldward sides	Mature	11.4	20+	B1	Section 1	At risk of removal but aiming to retain
T1225	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
T1226	Native Oak	490	10	10	4	-	Hedgerow Oak, 4m clearance over fields	Mature	5.9	20+	B1	Section 1	At risk of removal but aiming to retain
G1227	Mixed Broadleaves	200	10	7	<0.5	40	-	Semi Mature	2.4	20+	B2	Section 1	Retained with Protection Measures
G1228	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	Retained with Protection Measures
T1229	Native Oak	550	9	11	4	-	Hedgerow Oak, 4m clearance over fields	Mature	6.6	20+	B1	Section 1	At risk of removal but aiming to retain
T1230	Native Oak	750	10	11	4	-	Hedgerow Oak, 4m clearance over fields	Mature	9.0	20+	B1	Section 1	At risk of removal but aiming to retain
T1231	Native Oak	420	6	8	4	-	Hedgerow Oak, 4m clearance over fields	Mature	5.0	20+	B1	Section 1	At risk of removal but aiming to retain
G1232	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	At risk of removal but aiming to retain
T1233	Remotely surveyed	-	-	-	-	-	-	-	-	<10	U	Section 1	At risk of removal but aiming to retain
G1234	Mixed Broadleaves	300	14	8	<0.5	100	Multi-stemmed Willow stand with Hazel and Hawthorn	Early Mature	3.6	20+	B2	Section 1	Retained with Protection Measures
T1235	Native Oak	780	10	12	4	-	Hedgerow Oak, 4m clearance over fields	Mature	9.4	20+	B1	Section 1	Retained with Protection Measures
T1236	Native Oak	1000	12	13	4	-	Hedgerow Oak, 4m clearance over fields	Mature	12.0	20+	B1	Section 1	Retained with Protection Measures
T1237	Native Oak	470	7	7	4	-	Hedgerow Oak, 4m clearance over fields	Mature	5.6	20+	B1	Section 1	Retained with Protection Measures
G1238	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	Retained with Protection Measures
T1239	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Retained with Protection Measures
T1240	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Retained with Protection Measures
T1241	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
T1242	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
T1243	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
T1244	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
G1245	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	Partial removal
T1246	Willow	650	12	12	2	_	9+ stems from 0.5m. Diameter estimated	Mature	7.8	20+	B1	Section 1	At risk of removal but aiming to retain
G1247	Mixed Broadleaves	-	-	-	-	-	Self-set Willow and Hawthorn	-	-	10+	C2	Section 1	Retained with Protection Measures
T1248	Willow	750	13	13	2	-	9+ stems from 0.5m. Diameter estimated	Mature	9.0	20+	B1	Section 1	At risk of removal but aiming to retain
T1249	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
T1250	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	At risk of removal but aiming to retain
G1251	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	Retained with Protection Measures
G1252	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	Retained with Protection Measures
G1253	Remotely surveyed	-	-	-	-	-	I Inmonograd Herithers had a	-	-	10+	C2	Section 1	Retained with Protection Measures
G1254 T1255	Hawthorn Remotely surveyed	-	-	-	-	-	Unmanaged Hawthorn hedge	-	-	10+	C2 C1	Section 1	Partial removal At risk of removal but aiming to retain
T1256	Remotely surveyed	_	_	_	-	_	_	_	-	<10	U	Section 1	At risk of removal but aiming to retain
G1258	Hawthorn		_	-	<u> </u>		Unmanaged Hawthorn hedge	_	1	10+	C2	Section 1	At risk of removal but aiming to retain
G 1200	ITAWILIUITI	<u> </u>	<u></u>	<u></u>	Ţ	1-	опшанауеч пажинотт nedge	<u> </u>	ļ ⁻	10+	GZ	SECTION 1	At hisk of removal but aiming to retain

New Tree Ref	Species	Stem diameter	Height	Crown Spread	Crown Height	Count	Comments	Ages Class	RPA	ERC	Cat	SECTION	Impact
G1257	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C2	Section 1	At risk of removal but aiming to retain
G1259	Hawthorn	-	-	-	-	-	Unmanaged Hawthorn hedge	-	-	10+	C2	Section 1	Partial removal
T1260	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Retained with Protection Measures
G1261	Hawthorn	-	-	-	-	-	Unmanaged Hawthorn hedge	-	-	10+	C2	Section 1	At risk of removal but aiming to retain
T1262	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Retained with Protection Measures
T1263	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Retained with Protection Measures
T1264	Remotely surveyed	-	-	-	-	-	-	-	-	10+	C1	Section 1	Retained with Protection Measures
G1265	Hawthorn	-	-	-	-	-	Unmanaged Hawthorn hedge	-	-	10+	C2	Section 1	At risk of removal but aiming to retain

Annex C

ARBORICULTURAL SURVEY SCHEDULE (SECTION 7)

ANNEX C – ARBORICULTURAL SURVEY SCHEDULE (SECTION 7)

EXPLANATORY NOTES

The schedule provides the survey data of each surveyed feature and should be used in conjunction with the Tree Removal and Protection Plan (Annex E) to elicit an understanding of the features geographical location and anticipated impacts in relation to the DCO Proposed Development.

Reference Abbreviations

- G Group
- T Tree

A suffix of 'a' is added to the tree numbers for Section 7 to avoid reference clashes between the trees surveyed as part of the TCPA Proposed Development and those surveyed for the DCO Proposed Development.

Measurements

Height of trees was measured with a clinometer.

Stem diameter measurements are in accordance with BS 5837:2012.

Crown spreads have been estimated in the four cardinal points.

LCH is the lowest canopy height. It is an estimate of the lowest point of foliage above ground level of the tree indicating the clearance below the tree.

LBH is the lowest branch height and is the height above ground level of the first branch union.

Assessments

Life stage:

- Y Young planted within the last three years (unless heavy/extra heavy standard
- SM Semi-mature <25% estimated life expectancy
- EM Early Mature < 50% estimated life expectancy
- M Mature >50% estimated life expectancy

Physiological condition – Good, Fair Poor or Dead

Structural condition - Good, Fair, Poor or Unstable

Estimated remaining contribution - <10 years, 10+ years, 20+ years or 40+ years.

BS 5837 Category – A, B, C or U with a single sub-category recorded as 1, 2 or 3.

Root Protection Area

RPA is the radius of a circular Root Protection Area associated with the tree as measured from the centre of the stem.

The RPA for groups is the equivalent RPA for the largest tree in that group and is illustrated in the Tree Removal and Protection Plan (Section 7 of the DCO Proposed Development) at **Annex E**.

Annex D

PRELIMINARY CONSTRAINTS AND IMPACTS PLAN

ANNEX D – PRELIMINARY CONSTRAINTS AND IMPACTS PLAN



































































