TRANSPORT AND WORKS ACT 1992

Transport and Works (Applications and Objections Procedure) (England and Wales) Rules 2006

THE NETWORK RAIL (STALYBRIDGE TO DIGGLE (SADDLEWORTH) ENHANCEMENTS) ORDER

DOCUMENT: NR14 ENVIRONMENTAL REPORT VOLUME 3 APPENDIX 8A - ARBORICULTURE TECHNICAL APPENDIX

Rule 10(6)(d)

Document Reference	167037-NWR-2BC-MVL3-REP-W-EN-000033
Author	Network Rail
Date	November 2025
Revision Number	Final P01

[this page is left intentionally blank]

CONTENTS

1. INTRODUCTION 3
1.1 Terms of reference 3
1.2 The Site 3
1.3 The Order Scheme 4
1.4 Scope of works 5
2. METHODOLOGY 6
2.1 General 6
2.2 Planning policy and definition of veteran trees 6
2.3 Statutory protection 8
2.4 Spatial scope 9
2.5 Survey 9
2.6 Data gathering 9
2.7 Limitations to survey 10
3. EXISTING TREE INFORMATION 12
3.1 Existing land use 12
3.2 Existing trees 12
3.3 Ancient woodland, veteran trees and woodland priority habitats 13
3.4 Tree Preservation Orders and Conservation Areas 13
4. ARBORICULTURAL IMAPCTS 15
4.1 General 15
4.2 Root protection areas 15
4.3 Arboricultural impacts and mitigation 16
4.4 Arboricultural impacts - TPO trees and Conservation Area trees 18
4.5 Arboricultural impacts – veteran trees and Ancient Woodland 19
4.6 Preliminary management recommendations 19
5. MITIGATION AND OUTLINE ARBORICULTURAL METHOD STATEMENT .. 20

5.1 General 20
5.2 Pre-commencement operations and site briefings 20
5.3 Work package plans and task briefing sheets 21
5.4 Site supervision 21
5.5 Tree Protection Plans (TPPs) 23
5.6 Construction Exclusion Zone (CEZ) 23
5.7 Hand excavations within RPAs 24
5.8 Root pruning 24
5.9 In situ concrete 24
5.10 Tree protective barriers 24
5.11 Ground protection matting 25
5.12 Compound areas 26
5.13 Tree works 26
5.14 Tree works schedule 26
ANNEX A – KEY & BS5837:2012 SURVEY TABLE 28
ANNEX B – TREE SURVEY SCHEDULE 32
ANNEX C – GLOSSARY OF TERMS 81

1. INTRODUCTION

1.1 Terms of reference

1.1.1 AtkinsRéalis has been appointed by Network Rail Infrastructure Ltd to undertake a tree survey in accordance with the British Standard BS 5837:2012 'Trees in Relation to Design, Demolition and Construction – Recommendations' for the Stalybridge to Diggle (Saddleworth) Enhancements Order.

1.1.2 A Transport and Works Act Order (TWAO) is required to authorise elements of the Transpennine Route Upgrade Project W2B - Stalybridge to Diggle (Saddleworth) Enhancements Order (hereafter referred to as the "the Order Scheme"), which forms part of the wider Transpennine Route Upgrade (TRU) W2 programme.

1.1.3 The survey data captured follows BS5837:2012 guidance as set out in Annex A of this report. The survey data is presented in a schedule in Annex B. A glossary of relevant terms is included in Annex C.

1.1.4 This report is an Arboricultural Impact Assessment (AIA) which is Appendix 8A to this Environmental Report [**NR14**] that has been produced for the Order Scheme. The survey focuses on the trees within the extents of the Site. It reports on the impacts on the recorded trees from the Order Scheme and is supplemented by the production of Tree Protection Plans (TPPs), which are included within Volume 2, Figures 8.1.1 – 8.1.20 of this Report [**NR14**].

1.1.5 It also confirms whether any of the recorded trees could be classified as veteran specimens. The veteran classification includes trees which might also be classified as ancient.

1.2 The Site

1.2.1 The proposed Order Scheme is the section of TRU from Stalybridge Tunnel (at Ordnance Survey National Grid Reference (OSNGR) SJ96249876), through to the western portal of Standedge Tunnel (at OSGR SE00760814). The Site is shown on the Site Location Plan in Figures 1.1.1 to 1.1.6 within Volume 2 of this Report [**NR14**]. The Site extends for approximately 16 km and crosses two local authority areas: Tameside Metropolitan Borough Council and Oldham Metropolitan Borough Council. A short section of the route, contained within Standedge Tunnel, runs beneath the Peak District National Park Authority.

1.2.2 The topography of the area is characterised by the steep-sided River Tame valley, which the existing railway line follows. The route of the Scheme follows the western bank of the River Tame passing through wooded countryside, the town of Mossley and the villages of Greenfield

and Uppermill. The villages in this area comprise predominantly residential areas with some light industrial use. Scattered sites of industrial use are also present across the area, with Huddersfield Narrow Canal, a Site of Special Scientific Interest (SSSI), located between Stalybridge and Tollemache Arms lock (approximately 1.5 km north of Mossley) running to the east of the existing railway line. The canal crosses under the existing railway line in the north of the Scheme at the Uppermill Viaduct.

1.2.3 Approximately 2 km north of Uppermill Viaduct is the village of Diggle on the urban-rural fringe. The western portal of Standedge Tunnel is the eastern extremity of the Scheme that are the focus of the assessment at OSNGR SE00760813. The Peak District Moors Special Protection Area (SPA) and South Pennine Moors Special Area of Conservation (SAC) (which include Dark Peak SSSI) are located approximately 960 m to the east of the existing railway line.

1.3 The Order Scheme

1.3.1 The development proposals for the TRU programme of works are largely located within the existing railway corridor and are focused on works required to be undertaken by Network Rail for the electrification of the existing railway line and line speed improvements. Accordingly, the development for the TRU programme of works will, in the main, be on operational land within Network Rail's existing control or ownership and will be undertaken using permitted development rights pursuant to the Town and Country Planning (General Permitted Development) (England) Order 2015 (as amended) (GPDO). However, to facilitate the full package of upgrades to the existing railway required by the TRU programme of works, some of the works will need to be constructed on land outside of operational rail land and cannot be constructed under PDR. Accordingly, it is these works that will require a TWAO and form the Order Scheme.

1.3.2 Certain works to be authorised by the TWAO comprise elements that will require planning permission and so, accordingly, a request for deemed planning permission [**NR12**] under Section 90(2A) of the Town and Country Planning Act 1990 is submitted in parallel to the TWAO.

1.3.3 The TRU programme of works is situated from Stalybridge Tunnel in the west, through to the eastern portal of Standedge Tunnel and extends for a distance of approximately 16 kilometres. The Scheme includes interventions situated at approximately 43No. separate locations along the length of the route, which when combined total approximately 3 km. These have been used to determine tree removals and these removals are presented on the TPPs.

1.3.4 The relevant works elements proposed for the Order Scheme are described in more detail in Volume 1, Chapter 1, Table 1-1 and Volume 1, Chapter 3 of this Report [**NR14**].

1.3.5 Timescales for the commencement and duration of construction works for the Order Scheme are to be confirmed. However, at present the Scheme is expected to begin construction in 2026 before coming into operation in 2030.

1.4 Scope of works

1.4.1 This report presents arboricultural information the scope of which includes:

- The preparation of a tree survey plan showing all trees surveyed within the Order Scheme extents including root protection areas.
- The preparation of a tree schedule of all trees surveyed.
- The preparation of Tree Protection Plans showing those trees to be removed and retained, including the provision of preliminary protection measures for retained trees removal and retention plan.
- The preparation of an AIA which incorporates the survey schedule and associated TPPs.

1.4.2 This report has been prepared by an Arboriculturist with over 20 years' experience, who is a Professional Member of the Arboricultural Association with a Level 6 qualification in Arboriculture.

2. METHODOLOGY

2.1 General

2.1.1 This tree survey has been undertaken in accordance with BS5837:2012 Trees in Relation to Design, Demolition and Construction – Recommendations. The standard gives recommendations and guidance on the relationship between trees and the design, demolition and construction process, setting out the principles and procedures to be applied to achieve a harmonious and sustainable relationship between trees and structures.

2.1.2 BS5837:2012 does not set explicit parameters for measuring the sensitivity of an arboricultural resource; nor does it assess the magnitude of impact of a Scheme on trees (other than by providing a record of the number or area of trees that would need to be removed to facilitate the development as presented at time of submission). Rather, the British Standard provides parameters which enable the Arboriculturist to assess the quality of all the trees and other arboricultural features that may be affected by the Scheme that is proposed.

2.1.3 Whilst the BS categories are open to varied interpretation, the guidelines in the cascade chart of BS 5837:2012 (see insert A.1 in Annex A of this report) provide details on how to determine tree qualities and can be used to inform the design process to retain those trees of higher quality where possible.

2.2 Planning policy and definition of veteran trees

2.2.1 The definition of veteran trees for the purposes of this assessment follows the core standing advice and planning policy.

2.2.2 The 'Standing Advice' on ancient woodland, ancient trees and veteran trees[1] provides guiding principles for the classification of ancient and veteran trees. These principles are also covered within the Forestry Commission and Natural England (NE) guidance.

2.2.3 The standing advice clearly defines veteran trees as:

> "All ancient trees are veteran trees, but not all veteran trees are ancient. A veteran tree may not be very old, but it has decay features, such as branch death and hollowing. These features contribute to its biodiversity, cultural and heritage value".

2.2.4 There is a degree of ambiguity in its definition but it does provide clear guiding principles, namely that veteran trees have:

- Decay features, such as branch death and hollowing; and

[1] Ancient woodland, ancient trees and veteran trees: advice for making planning decisions - GOV.UK

- These features contribute to its biodiversity, cultural and heritage value.

2.2.5 The definition of ancient trees supplements this by focusing the definition of veteran trees arguably (but not definitively) on:

- Great age;
- Size;
- Condition;
- Biodiversity value as a result of significant wood decay and the habitat created from the ageing process; and
- Cultural and heritage value.

2.2.6 Very few trees of any species become ancient.

2.2.7 As such this assessment has proceeded on the basis that the classification of veteran trees should take account of the specific features of trees (size and condition) alongside their biodiversity, cultural and heritage value.

2.2.8 The relevant planning policy is detailed within the National Planning Policy Framework (December 2024). The NPPF provides a joint definition of an ancient or veteran tree:

> **Ancient or veteran tree**: 'a tree which, because of its age, size and condition, is of exceptional biodiversity, cultural or heritage value. All ancient trees are veteran trees. Not all veteran trees are old enough to be ancient but are old relative to other trees of the same species. Very few trees of any species reach the ancient life-stage'.

2.2.9 This definition extends that within the standing advice to include additional criteria:

- Exceptional biodiversity, cultural or heritage value;
- Old relative to other trees of the same species.

2.2.10 Therefore, in line with this policy veteran trees have been classified in accordance with:

- Size.
- Condition (decay features, such as branch death and hollowing, plus associated species).
- Exceptional biodiversity value as a result of significant wood decay and the habit created from the ageing process.
- Exceptional cultural and heritage value.
- Old relative to other trees of the same species.

2.2.11 Further guidance to assist in classifying trees as old for their species based on stem size criteria was obtained from Figure 1.3 'Chart of girth in relation to age and developmental classification of trees' from the Ancient and other veteran trees: further guidance on management (Lonsdale, 2013) (ATF_book.pdf). This lists tree species against ascending girth measurements to help define whether a tree is locally notable; veteran/notable; ancient or late ancient.

2.2.12 This chart is not definitive and further criteria as detailed previously is also used in the classification of the trees as veteran or locally notable.

2.2.13 Locally notable trees for the purposes of this assessment include those that can be defined as mature and standing out locally because of large size in comparison to other trees in locality or given the presence of veteran habitat features, but do not meet the criteria to be deemed a veteran tree in line with the approach adopted.

2.2.14 The Woodland Trust's Ancient Tree Inventory (Ancient Tree Inventory - Woodland Trust) was also accessed (January 2025) to identify if any trees with the Site extents have been registered on the Trust's inventory as veterans or ancient specimens. This is a material consideration as part of this assessment. However, it does not imply the Arboriculturist agrees with their classification, as the approach may have differed to that applied by the Arboriculturist and author of this report.

2.2.15 The NPPF (para 193c December 2024) states 'development resulting in the loss or deterioration of irreplaceable habitats (such as ancient woodland and ancient or veteran trees) should be refused, unless there are wholly exceptional reasons and a suitable compensation strategy exists.'

2.2.16 Further planning policy in relation to trees is covered within the Landscape Chapter 7 of the ES.

2.3 Statutory protection

2.3.1 Trees may be protected through a Tree Preservation Order (TPO) or through being located within a Conservation Area. The law on TPOs is in Part VIII of the Town and Country Planning Act 1990 as amended and in the Town and Country Planning (Tree Preservation) (England) Regulations 2012. A TPO is made by a local authority in respect of a tree(s) as the tree is considered to bring amenity value to the surrounding area. A TPO makes it an offence to cut down, uproot, lop, top, wilfully damage or wilfully destroy a protected tree without authorisation.

2.3.2 The TPO and Conservation Area information has been supplied by Tameside Metropolitan Borough Council and Oldham Council. The relevant information has been included within the TPPs, this includes TPOs and Conservation Areas outside of the Site extents, but have been included for reference.

2.4 Spatial scope

2.4.1 The survey works focused on trees within the Site extents.

2.4.2 This AIA is targeted at the impacts on the trees. It does not cover the subsequent impacts such tree removal would have on ecological or landscape receptors which are outlined in specialist documentation provided by these professional disciplines.

2.4.3 The TPPs (see Volume 2, Figures 8.1.1 – 8.1.20 of this Report [**NR14**]) illustrate the trees that have been surveyed.

2.5 Survey

2.5.1 The approach to the survey involved a ground-level walked assessment by qualified and experienced Arboriculturists, where access permitted.

2.5.2 The locations of individual trees and the start and end points of groups were, where possible, plotted using proprietary GIS data capture software on Trimble hand-held mobile mappers. These locations were verified using available aerial imagery and topographical survey data showing tree locations.

2.5.3 The extents of groups not surveyed as part of ground level walked assessments were plotted using available aerial imagery.

2.5.4 The arboricultural features were numbered sequentially from 001: individual trees recorded were prefixed with a ‘T’ (e.g. T001), groups of trees with a ‘G’, woodlands with a ‘W’ and hedgerows with a ‘H’.

2.5.5 No numbered tree tags were used for the survey, but where already fixed to trees these were noted within the survey schedule.

2.6 Data gathering

2.6.1 Data was collected following the guidance of BS5837:2012, as outlined in Annex A of this report. The purpose of the tree categorisation method applied by the Arboriculturist was to identity the quality and value (in a non-fiscal sense) of the existing tree stock, allowing informed decisions to be made concerning which trees should be removed or retained if development is to occur.

2.6.2 For a tree or hedgerow to qualify under any given category, it should fall within the scope of that category’s definition as defined in Annex A of this report (categories U, A, B, C) and, for trees in categories A to C, it should qualify under one or more of the three subcategories (1, 2, 3). Subcategories 1, 2 and 3 are intended to reflect arboricultural and landscape qualities, and cultural values, respectively.

2.6.3 Trees were recorded as individual specimens or as groups, woodlands, or hedgerows. Where trees were not recorded as an individual specimen,

the tree survey data within the schedule is based on what is a reasonable average measurement of the trees/shrubs within the group extents or it's taken from one of the largest specimens within the group.

2.6.4 This level of survey meets the requirements of BS5837:2012, which states that 'trees growing as groups or woodland should be identified and assessed as such'. The standard defines the term group as 'trees that form cohesive arboricultural features either aerodynamically (e.g., trees that provide companion shelter), visually (e.g. avenues or screens) or culturally including for biodiversity (e.g. parkland or wood pasture)'.

2.6.5 Crown spreads of the surveyed trees were given as an average measurement where the tree's crowns were balanced or where recorded as a group, woodland or hedgerow. If there was a notable difference in crown spread to a cardinal point, these were recorded. The average measurement was taken from the cardinal point relevant to the direction of the Order Scheme.

2.6.6 This level of survey is deemed sufficient by the Arboriculturist to establish the extent of the crown spread in the direction of the Order Scheme. All crown spread measurements should be taken from the tree survey schedules (see Annex B). The method of measuring diameters is defined in Annex A of this report and has been applied where access permitted.

2.7 Limitations to survey

2.7.1 Where access permitted, trees were identified and inspected from ground level only and were not climbed. No invasive examination techniques (such as increment boring, or internal decay detection) were carried out and as such no assessment of the internal condition of the wood of these trees can be given.

2.7.2 Where trees have not been surveyed as part of ground-level walked assessments this is due to the trees being within areas not readily accessible or due to site access limitations. No trackside surveys were undertaken. The tree data in these areas, where within or adjacent to the Site, have been estimated using available imagery and supplementary information taken from points of safety. These trees were largely recorded as groups, in line with the BS5837 guidance on what constitutes a 'group' of trees (see section 2.6 above). Therefore, an outline of the groups was plotted using available aerial imagery to capture the combined crown extents of the groups, meaning the use of exact measurements was not required.

2.7.3 The tree survey undertaken is not intended to be a tree risk management survey targeting safety-related issues. However, where specific hazards have been identified these have been recorded and management recommendations provided. These are detailed within the tree survey schedules (see Annex B).

2.7.4 Validity, accuracy, and findings of the tree locations will relate directly to the accuracy of the supplied topographical survey data, available aerial imagery and the GIS data capture software used by AtkinsRéalis. As such the accuracy of the tree locations is potentially open to discrepancies and their locations should be checked via measured survey prior to construction.

2.7.5 Where tree groups have been illustrated as an outline this covers the extents of the tree group. It does not always illustrate individual trees within the groups. Where individual trees were identified they were plotted separately.

2.7.6 The report does not comment on possible effects of trees on neighbouring properties, including in relation to subsidence or heave, or with regard to possible hazards presented by trees surveyed.

2.7.7 Trees are living organisms subject to changes outside human control. Trees and their environment alter with the seasons, and it is as well to inspect trees whilst in full leaf and when out of leaf. Following harsh or unexpected weather conditions, or heavy storms it is also prudent to inspect trees. Changes to ground water conditions will affect the root growth of a tree. Such changes are not always the result of human influence and other factors may be involved.

3. EXISTING TREE INFORMATION

3.1 Existing land use

3.1.1 Upon exiting Stalybridge Tunnel eastern portal the route of the Scheme follows the western bank of the River Tame passing through wooded countryside, the town of Mossley and the villages of Greenfield and Uppermill.

3.1.2 The topography of the area is characterised by a steep sided River Tame valley which the existing railway line follows. The villages in this area comprise predominantly residential areas with some light industrial use. Scattered, isolated industrial uses are also present across the area, with Huddersfield Narrow Canal and Dark Peak Site of Special Scientific Interest (SSSI) located between Stalybridge and Tollemache Arms lock (1.5km north of Mossley) running to the east of the existing railway line. The Canal crosses under the existing railway line in the north of the Order Scheme boundary at the Uppermill Viaduct.

3.1.3 Approximately 2 km north of Uppermill Viaduct is the village of Diggle on the urban-rural fringe. The Peak District Moors Special Protection Area (SPA) and South Pennine Moors Special Area of Conservation (SAC) (which include the Dark Peak SSSI sites) are located to the northeast of the existing railway line. To the north of the village of Diggle, the route of the Order Scheme enters Standedge Tunnel which is situated within the South Pennine Moors SAC, the Peak District Moors (South Pennine Moors Phase 1) SPA and the South Pennine Moors Phase 2 SPA. The primary reasons for their designations are: breeding birds, European dry heaths, blanket bogs, and old sessile oak woods with Ilex and Blechnum. Other qualifying features include Northern Atlantic wet heaths with Erica tetralix and transition mires and quaking bogs.

3.2 Existing trees

3.2.1 The existing trees are a mixture of species and age classifications. 934 arboricultural features were recorded as part of the survey, of which 16no. were classified Category A; 289 no. as Category B; 608 no. as Category C and 21 no. as Category U.

3.2.2 The trees categorised under BS criteria as being ‘Category A’ are trees “of high quality with an estimated remaining life expectancy of at least 40 years”. All the classified individual high quality trees were prominent mature trees growing adjacent to the railway corridor. These trees included mature common oak, lime and beech specimens. The retention of trees has been considered as a priority as part of the Order Scheme and all are currently shown for retention except for T052, a mature beech specimen growing within the trackside embankment. There are no feasible mitigation measures to retain this tree at the time of writing this report.

3.2.3 The trees categorised under BS criteria as being Category B' are trees "of moderate quality with an estimated remaining life expectancy of at least 20 years". These trees were a mixture of species including ash, beech, oak and sycamore, forming part of formal and informal groups, and occasional sporadic trees growing on or close to the boundaries of the Site.

3.2.4 Trees categorised under BS criteria as being 'Category C' are trees "of low quality with an estimated remaining life expectancy of at least 10 years or young trees with a stem diameter below 150mm". These trees generally were generally part of formal and informal groups.

3.2.5 Trees categorised under BS criteria as being 'Category U' are trees "in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years" – and recommended for removal where deemed to be posing an unacceptable to risk to adjacent people or property.

3.2.6 In the main the recorded trees form part of long linear groups of mixed tree species growing on or close to the boundaries of the Site. This includes trackside vegetation.

3.2.7 The survey schedule provided in Annex B provides all the information on the recorded trees and includes preliminary management recommendations. These recommendations being in relation to tree risk management operations, including if the Scheme were to proceed and where this would bring people or property in closer proximity to the trees.

3.3 Ancient woodland, veteran trees and woodland priority habitats

3.3.1 No irreplaceable habitats were recorded within the Site extents during the desk study, including ancient woodland or veteran trees.

3.3.2 No veteran trees were recorded by the Arboriculturists' during the site surveys.

3.3.3 A search for priority habitats found 30 parcels of deciduous woodland are present within the Site extents.

3.4 Tree Preservation Orders and Conservation Areas

3.4.1 Tameside Metropolitan Borough Council and Oldham Metropolitan Borough Council have provided mapping and associate TPO references of those trees within and adjacent to the Site extents. A total of 578 TPO references have been provided. They have also confirmed the presence of any Conservation Areas within and adjacent to the Site extents. This mapping data has been overlaid onto the TPPs to confirm those impacted upon by the Order Scheme.

3.4.2 There is a total of 3No. Conservation Areas across the route of the Scheme:

- Stalybridge Town Centre Conservation Area
- Uppermill (Near Greenfield), Oldham Conservation Area
- Marsden Tunnel End Conservation Area

3.4.3 Certain works that are being undertaken using Permitted Development Rights on operational rail land have exemptions to cover Network Rail operations where these may impact TPOs or trees within a Conservation Area. However, Network Rail policy to is liaise with and/or inform local authorities when work is required in these areas.

3.4.4 All impacts to TPO trees and trees within a Conservation Area are covered in section 4 of this report.

4. ARBORICULTURAL IMAPCTS

4.1 General

4.1.1 This report determines the impact of the Order Scheme on the recorded tree stock.

4.1.2 The report is supplemented by the TPPs (Volume 2, Figures 8.1.1 – 8.1.20 of this Report [**NR14**]) that illustrate the working areas and subsequent removals that would be required to facilitate the Order Scheme.

4.1.3 The TPPs are drawing numbers 167037-NWR-2BC-MVL3-DRG-L-EN-000001—000020 and are shown in Figures 8.1.1 to 8.1.20 of Volume 2 of this document [**NR14**].

4.1.4 The impacts have been based on review of the recorded tree data and how the proposals would encroach into areas around or between the trees and the Order Scheme. The impacts have been assessed only within the Deemed Planning extent of the Order Scheme. Areas of the works which fall within Permitted Development have not been reviewed in this assessment.

4.1.5 Confirmation on tree removals will be undertaken prior to construction and detailed within a final Arboricultural Method Statement (AMS), that shall also confirm protection measures for the retained trees. Section 5 contains an Outline AMS.

4.1.6 The tree survey schedules within Annex B of this AIA cover all the trees recorded as part of this assessment in line with the BS5837:2012 guidance.

4.2 Root protection areas

4.2.1 The root protection area (RPA), as defined in the BS5837:2012, is the minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability, and where the protection of the roots and soil structure is treated as a priority. This area should be protected from disturbance "in order to avoid unacceptable damage to the tree as a result of severance or asphyxiation of the root system."

4.2.2 The recommended minimum area (m^2) to avoid potentially harmful disturbance has been calculated and entered into the tree schedules (see Annex B) for all trees. The RPA for each individual tree has been illustrated on the TPPs as a circle centred on the tree's stem, while the RPAs of the tree groups and woodlands have been illustrated as an offset from the canopy extents, unless trees have specifically been recorded within the groups.

4.2.3 The calculation of the RPA does not consider existing site conditions that could affect the morphology of the tree roots, and 'modifications to the

shape of the RPA' (para 4.6.2; BS5837:2012) can be undertaken through arboricultural assessment. However, as part of this assessment no modifications have been undertaken. Where existing ditches or highway infrastructure are located the spread of the tree roots is likely to be highly modified.

4.3 Arboricultural impacts and mitigation

4.3.1 The proposals provided to determine the impacts on the recorded trees, and factored into the review of impacts, includes: the proposed extents of de-vegetation, available drawings of proposed works, and annotated sketches of proposals/de-vegetation. Furthermore, specific areas of proposals/de-vegetation/tree removal have been clarified by liaison with the Project Team. In some cases, a reasonable judgement has been made by the Arboriculturist in establishing removals based on existing site conditions that may influence root morphology/spread and how the Order Scheme would encroach into previously undisturbed soft surfaces adjacent to trees.

4.3.2 Where the works do encroach into areas of soft surfaces within the RPAs of trees, the Arboriculturist has looked at existing topography, the presence of any underground utilities, or other factors that may limit radial root spread and influence decisions over the retention of trees.

4.3.3 Tree protective barriers have not been shown as part of this assessment as their locations will need to be determined on Site as part of the Landscape and Ecological Management Plan (LEMP). The LEMP is intended to be the subject of a planning condition and applies to the Order Scheme that require planning permission, as described in the 'Request for deemed planning permission and statement of proposed conditions' [**NR11**].

4.3.4 The impacts of the Order Scheme have been assessed, and Table 4-1 below reflects the tree totals for the surveyed trees that are currently likely to require removal to facilitate the works. This includes numbers of trees to be removed and also areas to be removed where tree groups were recorded as an outline. The final details of tree removal is to be confirmed via the LEMP.

Table 4-1 - Summary of Tree Impacts

Arboricultural Features	BS Category Reference			
	Category A	Category B	Category C	Category U
Individual tree	1	9	17	2
Individually referenced	0	11	41	3

Arboricultural Features	BS Category Reference			
	Category A	Category B	Category C	Category U
trees within groups (m^2)				
Groups (m^2)	0	7,700	36,282	0
Woodlands (m^2)	0	15,233	2,054	0
Hedgerows (m)	0	0	0	0

4.3.5 These trees or groups are currently located within the footprint of the Order Scheme. Where trees are partly within the footprint of the works the Arboriculturists have used the percentage of RPA encroachment to determine whether a tree could be retained, also based on existing site conditions that could have inhibited root development.

4.3.6 Where over approximately 20% of their RPA is severed by the works the tree has been identified for removal. The 20% figure is referenced within BS5837:2012 for what is deemed potentially acceptable in terms of RPA infringement. But this is also dependant on existing site conditions, which have also been considered by the Arboriculturist.

4.3.7 The loss of trees will be unavoidable and will be limited where possible. Network Rail will make all practicable effort to minimise tree and vegetation removal in relation to the delivery of the Order Scheme and the relevant works elements that require planning permission. Where tree removal is unavoidable, this shall be mitigated through implementation of a detailed LEMP that is intended to mitigate landscape and also ecological effects. The commitment to a BNG of 10% safeguards mitigation for any unavoidable tree removal.

4.3.8 The removals will be based on areas of loss to permit the construction of the Order Scheme. At present the losses include moderate and low-quality trees. The low-quality trees should not hinder the development as their useful remaining life expectancies are limited, or they are relatively young specimens whose removals can be offset with embedded mitigation planting.

4.3.9 The tree removals are to be reviewed as the detailed design progresses with the retention of trees identified where feasible. The losses will need to be confirmed on site via a walkover with the Principal Contractor and with an arboriculturist and the details confirmed within a Final Arboricultural Method Statement secured as part of the LEMP production at detailed design. The impacts of the tree loss on ecological or landscape receptors are outlined in specialist documentation provided by these professional disciplines.

4.4 Arboricultural impacts - TPO trees and Conservation Area trees

4.4.1 TPO trees have been identified within the Site and adjacent to the boundary.

4.4.2 TPO impacts are detailed in Table 4-2. It must be noted that there may be a discrepancy between the recorded tree and the specific TPO based on the supplied mapping and being able to corroborate the two data sets.

4.4.3 The table below is the current understanding of the TPO impacts as it relates to the recorded trees and the available TPO information. These impacts will need to be confirmed on site with the Principal Contractor and the details confirmed within a Final Arboricultural Method Statement secured as part of the LEMP production at detailed design.

Table 4-2 - Summary of TPO Impacts

TPO reference	Assumed Tree survey ref.	Species	Local Authority	Works required as part of the Order Scheme
M93 ABNEY ROAD, APSLEY HOUSE 1992 - G1	G166	Mixed Species Group	Tameside	64m2 removed
S9 WAKEFIELD ROAD 1995 - G10	T062	Horse Chestnut	Tameside	Tree to be cut back as shown on TPP.
S9 WAKEFIELD ROAD 1995 - G11	T056 T057 T058 G064 T065 T066	Willow Lime Beech Mixed species Maple Beech	Tameside	1no. individual removed (T056), Remaining listed trees to be cut back as shown on TPP.
S9 WAKEFIELD ROAD 1995 - G13	G059 G060	Group of 2 Lime Maple	Tameside	Trees to be cut back as shown on TPP.
S9 WAKEFIELD ROAD 1995 - G7	G368 G370 T374 T375	Lime Lime Beech Lime	Tameside	Trees to be cut back as shown on TPP
S9 WAKEFIELD ROAD 1995 - G8	T379 T378 T366 T365	Sycamore Ash Hornbeam	Tameside	Trees to be cut back as shown on TPP

TPO reference	Assumed Tree survey ref.	Species	Local Authority	Works required as part of the Order Scheme
		Horse Chestnut		
S9 WAKEFIELD ROAD 1995 - G9	T052 T360	Beech Lime	Tameside	2no. individuals to be removed
S9 WAKEFIELD ROAD 1995 - T7	G338	Mixed Species Group	Tameside	1no. individual to be removed
TPO/00032/82 / A1	G289	A Woodland	Oldham	55m2 removed
TPO/00117/93 / A1	T324 G322 W323	Goat Willow Group of goat willow	Oldham	10036m2 removed & 1no. individual removed

4.4.1 Trees have been identified for cutting back as shown on the TPP within the Uppermill, Saddleworth Conservation Area. These impacts will need to be confirmed on site with the Principal Contractor and the details confirmed within a Final Arboricultural Method Statement secured as part of the LEMP production at detailed design.

4.5 Arboricultural impacts – veteran trees and Ancient Woodland

4.5.1 No impacts to any veteran trees or area of ancient woodland.

4.6 Preliminary management recommendations

4.6.1 The tree survey schedules (see Annex B) show management recommendations for those trees which at the time of the survey were identified as requiring management intervention. These works being in response to hazards recorded during the tree survey.

4.6.2 The works are recommendations and tree owners and managers are advised to seek further guidance should a tree on their land require management outside of the Order Scheme.

5. MITIGATION AND OUTLINE ARBORICULTURAL METHOD STATEMENT

5.1 General

5.1.1 The purpose of this section is to describe the tree protection measures likely to be required during the implementation of the proposed Order Scheme in line with guidance from the British Standard BS5837:2012 'Trees in Relation to Design, Demolition and Construction – Recommendations'.

5.1.2 This section describes the tree protection measures likely to be required during the detailed design and construction stages. It sets out the following information:

- Requirements and information for pre-commencement briefings;
- The roles and responsibilities associated with the delivery of the protection measures, control and communication;
- Mitigation measures to be recorded and implemented;
- Review and monitoring mechanisms.

5.1.3 The appointed Principal Contractor or designer as part of the continued progression of the Order Scheme into detail will provide a final AMS to support the construction of the Order Scheme in line with the planning condition 5 secured via the production of a LEMP.

5.1.4 The production of the final AMS is to be undertaken by an experienced Arboriculturist with a minimum of a level 4 qualification in arboriculture and who is a professional member of the Arboricultural Association, to ensure appropriate mitigation measures are implemented during the construction works and confirm protection measures and trees for retention.

5.2 Pre-commencement operations and site briefings

5.2.1 The appointed Principal Contractor is to appoint an Environmental Clerk of Works (ECoW) and a suitably qualified arboricultural specialist to support the construction stages of the proposed Order Scheme. The Arboriculturist is to produce the final AMS and consult with the relevant stakeholders during its production, notably the Local Authority Tree Officers.

5.2.2 The appointed Principal Contractor is to review the trees impacted upon by the proposed Order Scheme as part of the detailed design stages for the development of the final AMS to support the construction phase. The red crosses as illustrated on the TPPs are to be updated accordingly, where required.

5.2.3 Where trees previously identified for retention are required to be removed as part of detailed design stages, then this information shall form part of

the consultation process with the relevant stakeholders. The appointed Principal Contractor would need to ensure that such changes do not give rise to any materially new or materially different environmental effects in comparison with those reported in this AIA.

5.3 Work package plans and task briefing sheets

5.3.1 The requirements for tree protection measures shall be included within Work Package Plans (WPPs) and Task Briefing Sheets (TBSs) produced by the appointed Principal Contractor as part of the planning of construction activities. All pre-commencement briefings shall make sure all members of staff working or visiting the area of site being worked upon are aware of the individual responsibilities regarding trees and the tree protection measures required to be in place to continue construction.

5.3.2 In the approval of WPPs and TBSs the reviewer shall make sure any protection of trees has been considered within the area and seek confirmation with either the supervising Arboriculturist or ECoW if further clarification is required.

5.3.3 The pre-commencement site briefings shall be attended by the construction manager or suitable delegate. They shall raise awareness with the relevant parties of the trees within the working extents and confirm the requirements for tree related information to be included within induction material and daily briefings to members of staff working or visiting that area of the Order Scheme.

5.3.4 The briefings shall also confirm the following:

- The location of tree protective barriers
- Tree works to facilitate that phase of the Order Scheme
- Site specific additional mitigation measures
- Where/when arboricultural supervision will be required.

5.4 Site supervision

5.4.1 The supervisory role shall be performed by a suitably qualified Arboriculturist. The frequency of these visits should align with key milestones identified in Table 5-1 below and shall be undertaken as required during the progression of the Order Scheme to enable an auditable succession of monitoring events for a review of the protection measures implemented for the trees.

Table 5-1 – Programme of on-site Arboricultural monitoring

Programme	Arboriculturist or delegate	Supervision
Pre-commencement site meeting	Arboriculturist	a) Confirm location and specification of tree protective barriers b) Confirm tree works to be undertaken c) Confirm requirements for tree protection information to be included in induction details for the site d) Confirm requirements for reporting any tree related incidents e) Confirm ongoing arboricultural monitoring and contact details.
Setting out of protective barriers	Arboriculturist	a) Review location and specification of tree protective barriers b) Confirm any additional tree protection measure requirements c) Submit site monitoring pro forma
During operation as minimum every 8 weeks.	Arboriculturist	a) Review location and specification of tree protective barriers b) Assess condition of retained trees, specifically for any construction related damage c) Confirm any additional tree protection measure requirements d) Submit site monitoring pro forma
Post-construction	Arboriculturist	a) Inspect all retained trees to make sure they have not been damaged

Programme	Arboriculturist or delegate	Supervision
		during the construction operations b) To instruct any remedial works that may be required should a tree defect be identified as a result of the construction operations.

5.4.2 On completion of each site visit a report or site note should be completed by the arboricultural specialist.

5.4.3 Where emergency matters arise regarding trees, e.g. unexpected access required within construction exclusion zones or damage to retained trees, then an Arboriculturist is to co-ordinate a visit to the site in person or delegate their powers to a suitably qualified person.

5.4.4 Any variations or incidents related to trees shall be reported in writing to the Project Manager. Details of the variation(s) or incident(s) shall incorporate photographic evidence and site note(s) as appropriate. Suitable remedial measures, including potentially the provision of new planting where deemed appropriate.

5.5 Tree Protection Plans (TPPs)

5.5.1 The Tree Protection Plans (TPPs) (Volume 2, Figures 8.1.1 – 8.1.20 of this Report [**NR14**]) include the locations of protection fencing likely to be required during the construction stage. Confirmation on the positioning would need to be confirmed by the appointed Principal Contractor as part of the final AMS.

5.5.2 The protected areas once installed shall not be moved or altered without approval by the Arboriculturist and, where necessary following consultation with the local planning authority.

5.6 Construction Exclusion Zone (CEZ)

5.6.1 The CEZs can be defined as all the soft surfaces within the RPAs of retained trees outside of the works areas and the areas behind the tree protection fencing or site hoarding.

5.6.2 Site operations not permitted in the CEZs without consultation with an Arboriculturist include storage of plant, equipment or materials, vehicular or plant access, washing down of vehicles or machinery, handling, discharge or spillage of any substances, including cement washings, and actions likely to cause localised waterlogging. No mechanical digging,

scraping or excavation shall be permitted in the CEZs, nor earthworks or changes in the finished ground levels other than those agreed by an Arboriculturist.

5.7 Hand excavations within RPAs

5.7.1 Hand excavations within the RPAs of trees shall be specified as a last resort and following a review of the works in the location to make certain there are no other design solutions to avoid the RPA of retained trees.

5.7.2 Where hand excavations are specified, then this would broadly adhere to the following:

- The area to receive excavations is to be clearly marked out on site and agreed with the Arboriculturist.
- Hand tools are to be used, with all spoil to be positioned outside of the RPA of the tree.
- Small plant maybe permitted in consultation with the Arboriculturist, or the use of a vacuum excavator positioned outside of the RPA of the trees to be retained.
- The use of an air-spade rig to loosen the sub-base material can be instructed by supervising Arboriculturist if required to loosen clay based material or similar.
- Once excavated if tree roots are located these are to be moved if sufficiently pliable or pruned only as a last resort on the advice of the Arboriculturist.
- Tree roots to be retained where feasible through packing around with sharp sand.

5.8 Root pruning

5.8.1 Where tree roots have to, as a last resort, be severed, the pruning points would need to be agreed with the supervision Arboriculturist and pruning undertaken using a sharp pair of secateurs or a hand saw, or if pliable moved out of the construction profile and re-covered within topsoil.

5.9 In situ concrete

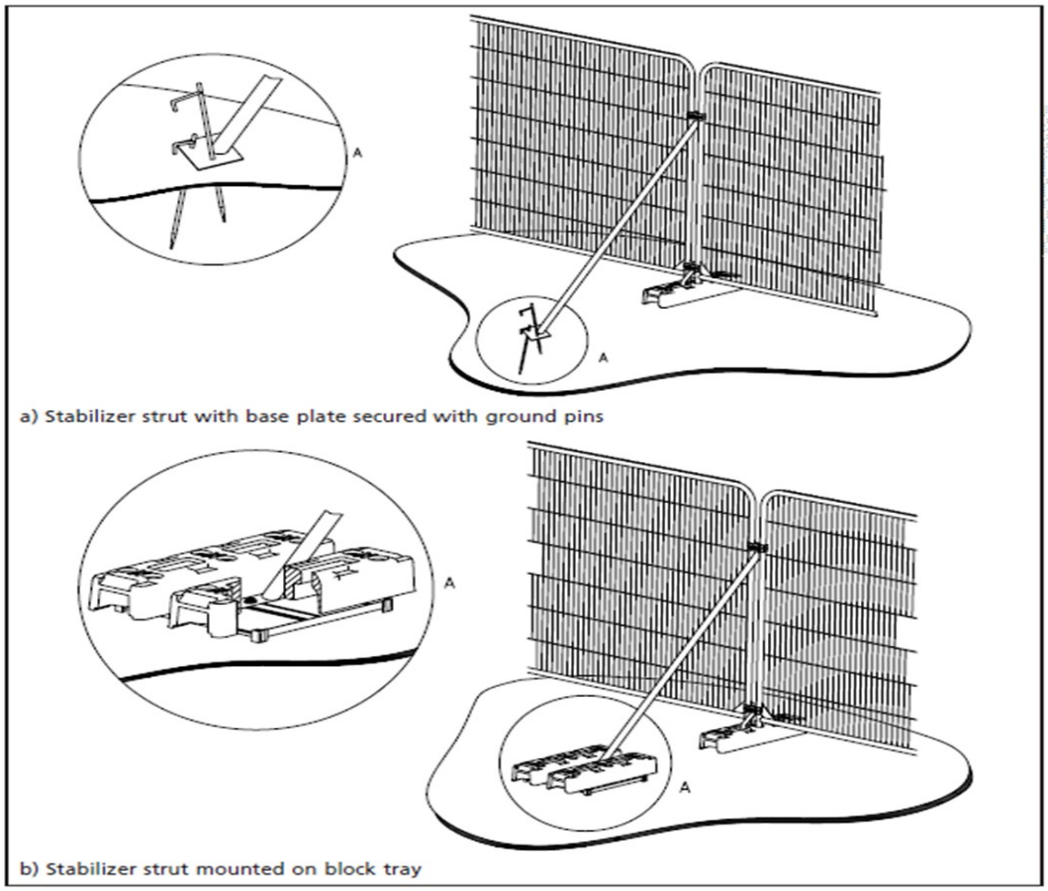
5.9.1 It should be noted that due to the highly alkaline and toxic leachate produced during the curing of wet concrete, concrete should not be poured within trees' RPAs unless an impermeable liner has been installed to contain the concrete (for example, where new fence posts or kerbs are to be installed).

5.10 Tree protective barriers

5.10.1 The locations of any protective fencing would need to be agreed prior to construction. The fencing should be erected before the commencement of works and kept in place throughout the duration of the works.

5.10.2 The protective barriers could comprise 2m tall, welded mesh panels on rubber or concrete feet. The panels are to be joined together using a minimum of two anti-tamper couplers, installed so they can only be removed from inside the fence. The distance between the fence couplers is to be at least 1m and is to be uniform throughout the fence; the panels are to be supported by inner side stabiliser struts attached to a base plate secured on a block tray. See Figure 5-1 below.

Figure 5-1 - Tree protection fencing



5.10.3 The protected areas shall be seen as sacrosanct and once installed shall not be moved or altered without recommendation by an Arboriculturist.

5.11 Ground protection matting

5.11.1 The locations for ground protection matting have not been illustrated on the TPPs, as it is not currently known where these would be required. Their locations would need to be agreed prior to the commencement of construction in coordination with a contractor.

5.11.2 Where ground protection matting is specified to protect tree roots and to minimise ground compaction within RPAs, then an example of a proprietary matting product is Ground-Guards (http://www.ground-guards.co.uk/solutions/tree-root-protection/). A double layer of Ground-Guards panels with a 150mm layer of wood chips sandwiched in-between will create a suitably cushioned base to facilitate access within RPAs where absolutely necessary.

5.12 Compound areas

5.12.1 The locations of site accommodation, temporary buildings and areas used for storage of materials are to be located outside of the CEZ of retained trees as defined within the TPPs.

5.13 Tree works

5.13.1 All tree works are to be undertaken in line with current recommendations in accordance with BS3998:2010 Tree Work – Recommendations and comply with the current Arboriculture and Forestry Advisory Group (AFAG) or applicable Forestry Industry Safety Accord (FISA) advice published by the Health and Safety Executive (HSE) or FISA.

5.13.2 Tree works are to be planned to ensure protection of people, property and wildlife.

5.13.3 The trees to be removed or worked upon for facilitation, such as pruning, shall be clearly marked by the supervising Arboriculturist prior to any tree works commencing on site. These works are to be agreed with the supervising Arboriculturist and ECoW where required. The method of removal shall be informed by the site and ecological constraints.

5.13.4 The tree works contractor shall provide access routes and loading bay locations for approval by the main contractor. These shall take into account the retention of trees and following existing access tracks or hard surfaces to try and reduce tree removals. The tree works contractor will have to submit a risk assessment and method statement for review by the Appointed Principal Contractor or Arboriculturist prior to commencing works on Site.

5.14 Tree works schedule

5.14.1 All current trees and areas of trees for removal are illustrated on the TPPs.

5.14.2 The method of removal shall be informed by the site constraints.

5.14.3 The requirements for facilitation pruning operations are to be confirmed prior to construction and covered within the pre-commencement site meetings for each phase of the works.

5.14.4 The ability to retain further trees shall be kept under review as part of construction planning

ANNEX A – KEY & BS5837:2012 SURVEY TABLE

Survey key

Tree No: Sequential reference number given to the tree or group of trees as shown on the tree survey drawings.

Species: This is the common name given to the tree.

Height (Ht.): tree height from the base of the tree to its full stem height, measured in metres (m). Measurements are taken to the nearest half metre.

Stem diameter (mm): measured in accordance with Figure A-1 below. Measurements are rounded to the nearest 10mm in some cases.

Branch spread (m): measurement of crown spread to the four cardinal points; if the crown is balanced a single measurement is given. Crown spread plotted on the tree survey drawings. Measurements are taken to the nearest half metre.

1st significant branch and direction of growth (m): measurement of the height of the first significant branch above ground level, given in metres and direction of growth e. g. 2. 4-N

Canopy height (m): height of the canopy above ground level. Measurements are taken to the nearest half metre.

Life stage: The following abbreviations are used:

Y = Young trees <1/5 life expectancy.

SM = Semi-Mature trees 1/5 – 2/5 life expectancy.

EM = Early Mature trees 2/5 – 3/5 life expectancy.

M = Mature trees 3/5 – 4/5 life expectancy

OM= Over-Mature trees >4/5 life expectancy

VET = veteran tree

Vitality: Good, fair, poor or dead

Good – a tree with little or no obvious physiological defects; leaf density and colour are typical for the species, bud, flower and fruit production are good and there are no signs of dieback at any point throughout the crown.

Fair – a tree with moderate physiological defects; leaf density is less than typical for the species, leaf cover is chlorotic, bud, flower or fruit production are deficient,

there are signs of minor dieback within the crown, there is a moderate degree of deadwood within the crown.

Poor – a tree with major or multiple physiological defects; evidence of extensive crown thinning, bud, flower or fruit production is poor or missing, there are signs of advanced dieback throughout the crown, there is extensive or major deadwood throughout the crown.

Dead – a tree that has died due to either old age, drought, disease, pest infestation, physical damage to the main stem or rooting system, or a combination of these factors.

General observations, particularly of structural and/or physiological condition: e. g. observations of any decay and physical defect.

Preliminary management recommendations: any identified preliminary management to rectify defects recorded in general observations. These may include the need for further detailed inspection, or works to address immediate hazard to life or property.

Estimated remaining contribution, in years:

<10

10+

20+

40+

Category grading: As per BS 5837:2012 chart in accordance with Figure A-2 below.

A – Illustrated as light green (RGB code 000-255-000)

B – Illustrated as mid blue (RGB code 000-000-255)

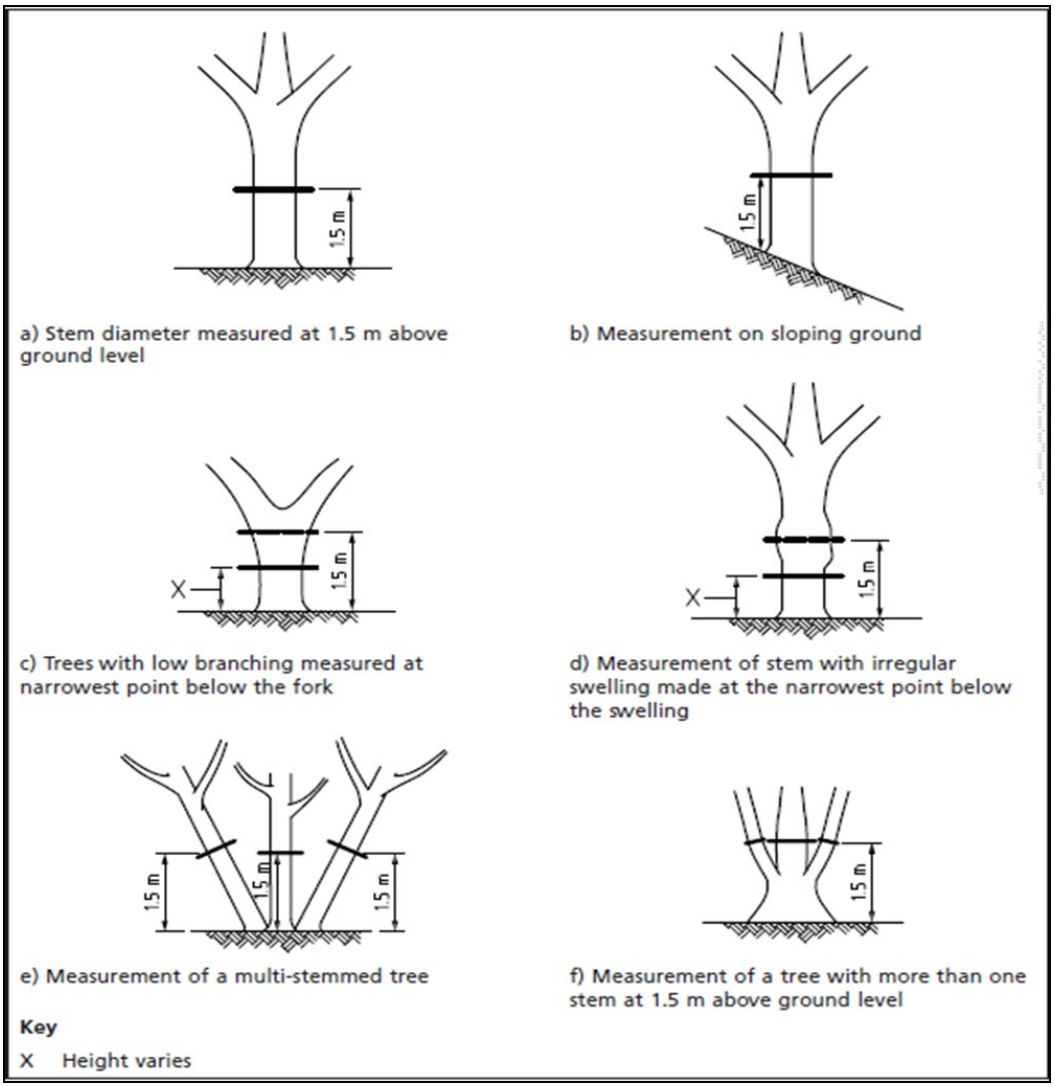
C – Illustrated as grey (RGB code 091-091-091)

U – Illustrated as dark red (RGB code 127-000-000)

Root Protection Area (m): plotted around each tree on relevant drawings, illustrating the minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability. The protection of the roots and soil structure is treated as of paramount importance.

Measuring table

Figure A-1 - Measurement of tree stems dependant on tree form



BS 5837:2012 cascade chart

Figure A-1 - Cascade chart for tree quality assessment from BS 5837:2012

Table 1 Cascade chart for tree quality assessment

Category and definition	Criteria (including subcategories where appropriate)			Identification on plan
Trees unsuitable for retention (see Note)				
Category U Those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years	• Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other category U trees (e.g. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning) • Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline • Trees infected with pathogens of significance to the health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality *NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve; see 4.5.7.*			See Table 2
	1 Mainly arboricultural qualities	**2 Mainly landscape qualities**	**3 Mainly cultural values, including conservation**	
Trees to be considered for retention				
Category A **Trees of high quality** with an estimated remaining life expectancy of at least 40 years	Trees that are particularly good examples of their species, especially if rare or unusual; or those that are essential components of groups or formal or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue)	Trees, groups or woodlands of particular visual importance as arboricultural and/or landscape features	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture)	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

ANNEX B – TREE SURVEY SCHEDULE

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G001	Mixed species tree group	11.5	310	4.0	4.0	4.0	4.0	N/A	1	SM	Fair	Group of approx. 4no Silver Birch, 4no Ash, 1no Sycamore and 1no Hawthorn, located on steep bank side. Unable to access, observations and measurements estimated from public footpath. Ages range from semi mature to early mature. Ash display minor symptoms of Ash Dieback.	No works presently required.	20+	C2	3.7	Remove Entire Group	393	1
G002	Group of Hawthorn and Oak	5	150,150	3.0	3.0	3.0	3.0	N/A	0	EM	Fair	Intermittently and generally widely spaced scrubby trees, located toward top of bank. Predominately Hawthorn species with occasional Common Oak. No access to trees all observations and dimensions estimated.	No works presently required.	40+	C2	2.5	Remove Entire Group		12
G003	Mixed species tree and shrub group	2	90	0.5	0.5	0.5	0.5	N/A	0	Y	Fair	Linear trackside group of ground vegetation and low shrubs with sporadic self-seeded Ash saplings. Unable to access trees, observations and measurements estimated. Approx. 5m wide.	No works presently required.	10+	C3	1.1	Retain		
G004	Mixed species tree and shrub group	2	90	0.5	0.5	0.5	0.5	N/A	0	Y	Fair	Linear trackside group of ground vegetation and low shrubs with sporadic self-seeded Ash saplings. Unable to access trees, observations and measurements estimated.	No works presently required.	10+	C3	1.1	Retain		
G005	Group of Willow and Buddleia	5.5	100,100,100,100,100	3.0	3.0	3.0	3.0	N/A	0	EM	Fair	Clump of Goat Willow, White Willow and Buddleia. No access to trees all observations and dimensions estimated.	No works presently required	20+	C2	2.7	Remove Entire Group	169	
G006	Mixed Species Group	13	750	5.0	7.5	5.0	7.5	N/A	0	M	Good	Linear group of trees parallel to carriageway and footpath. Consists of predominantly Lime, Sycamore and some Horse Chestnut. Low-rise stone wall abuts group and footpath along length of group. Ground level is approx. 1.5m lower than public footpath Dense basal epicormic prevents inspection of bases from footpath. Unable to access, measurements and observations from public land only.	No works presently required.	20+	B2	9.0	Retain		
T007	Ash	14	700	7.0	7.0	7.0	7.0	3.5 E	5.5	M	Poor	Tree located within G006. Adjacent to footpath. Unable access to fully inspect. Measurements and observations are estimated. Cankers observed on lower stem. Crown appears to be in decline with low foliage density. Major deadwood throughout.	No works presently required.	<10	C2	8.4	Retain		
G008	Mixed species tree group	18	260,260	5.0	5.0	5.0	5.0	Na	0	EM	Fair	Belt of intermittently spaced trees located between fields, generally 2no trees wide. Species include Sycamore, Common Ash and Goat Willow. Ash displaying early stage Ash dieback symptoms. No access to trees all observations and dimensions estimated.	No works presently required	40+	B2	4.4	Remove Entire Group	429	
G009	Group of Common Ash and Sycamore	12	220	3.0	3.0	3.0	3.0	N/A	0	SM	Fair	Linear group parallel to public footpath, abutting low rise stone wall. Consists of Common Ash and Sycamore. Ash display minor symptoms of Ash Dieback. Minor deadwood throughout. 2no dead trees within group.	Remove dead stems.	10+	C2	2.6	Remove Entire Group	97	
G010	Group of 4no Oak	6	140	2.0	2.0	2.0	2.0	N/A	0	SM	Good	Group of 4no Common Oak. Unable to access trees, measurements and observations estimated. Dense understory of ground vegetation. Good vitality.	No works presently required.	20+	C2	1.7	Remove Entire Group	98	
T011	Ash	18	350,280	6.0	6.0	6.0	6.0	2 all	0.5	EM	Good	Located directly behind stone wall, approx. 100mm lower than footpath level. Grafted stems at 1.7m. Mirror attached to stem. Fair to good physical condition. Suspected pigeon browsing damage throughout.	No works presently required	20+	B1	5.4	Remove Individual		1
G012	Mixed species tree group	5	130	2.0	2.0	2.0	2.0	N/A	0	SM	Good	Sporadically planted group of 2no Hawthorn, 2no Ash, 1no Oak, 1no Apple. Unable to access trees. Measurements and observations are estimated. Understory of ground vegetation. 3no small dead Ash stems within group.	No works presently required	10+	C2	1.6	Remove Entire Group	298	
G013	Group of Oak and Sycamore	13	350	5.0	5.0	5.0	5.0	GL all	0	SM-EM	Good	Group of 1no Common Oak and larger 1no Sycamore located behind stone wall approx. 1m above pavement level. Dense growth at bases obscures views of stems. Oak is suppressed.	No works presently required	40+	B2	4.2	Remove Entire Group		2
G014	Mixed species tree group	14	620	8.0	4.0	8.0	6.0	N/A	1	M	Good	Group located on embankment adjacent to carriageway. Embankment grades up from 1m above carriageway, bound by low stone wall. Unable to access trees. Measurements and observations estimated. Species consist of Oak and Sycamore with some sporadic understory Hawthorn and Elder. Ages range from semi mature to mature. 4m vertical clearance over carriageway.	No works presently required.	20+	B2	7.4	Remove Entire Group	354	
G015	Mixed species tree group	13	450	5.5	5.5	5.5	5.5	Na	0	EM	Fair	Group of Sycamore, declining Ash, Hawthorn. Limited view of trees from pavement. Dense intermingling crowns.	No works presently required	20+	C2	5.4	Remove Entire Group	83	
G016	Mixed species tree group	11	220	2.5	2.5	2.5	2.5	N/A	0	SM	Good	Group of 1no Ash, 1no Hawthorn and 1no Elder. Unable to access trees. Measurements and observations estimated. Elder shows symptoms of dieback. No other defects noted.	No works presently required.	20+	C2	2.6	Remove Entire Group		3
G017	Mixed species tree group	4.5	150	2.5	2.5	2.5	2.5	Na	0	SM	Good	Linear group of Sycamore, Horse Chestnut and Hawthorn adjacent to railway track. Intermittently spaced. No access to trees all observations and dimensions estimated.	No works presently required	20+	C2	1.8	Remove Partial Group	48	
G018	Group of 2no Sycamore	16	1000	8.0	8.0	8.0	6.0	N/A	1.5	M	Good	Group of 2no mature Sycamore adjacent to driveway. Unable to access trees, measurements estimated. Both trees are multistemmed from approx. 1.5m. Heavily cut back on the western side over driveway.	No works presently required.	20+	B2	12.0	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G019	Group of 2no Sycamore	13	240,240,240	4.0	4.0	4.0	4.0	N/A	1	SM	Good	Group of 2no Sycamore located on embankment adjacent to carriageway and perpendicular to bridge. Ground level is 1.5m higher than carriageway, bound by low stone wall. Unable to access trees, measurements and observations estimated. Both trees multi stemmed from ground level with ivy encroaching. G19 appears to be regenerating from a historic stump. 1.5m vertical clearance over footpath and carriageway.	No works presently required.	20+	C2	5.0	Retain		
G020	Mixed species tree and shrub group	8	100,100,100	4.0	4.0	4.0	4.0	Na	0	SM	Fair	Linear group of Goat Willow, Silver Birch, Buddleia, located at top and base of embankment wall to railway track. No access to trees all observations and dimensions estimated.	No works presently required	20+	C2	2.1	Remove Partial Group	392	
G021	Group of Silver Birch	10	100	1.5	1.5	1.5	1.5	Na	0	SM	Good	Group of Silver Birch adjacent gateway.	No works presently required	40+	C2	1.2	Remove Entire Group	124	
G022	Mixed Species Group	17	450	7.0	7.0	7.0	7.0	4 w	3.5	EM	Good	Mixed group of Goat Willow and Sycamore. Dominant trees in group plotted separately. Several stems resting against and on top of collapsing stone wall. Trees are generally located 0.5 -1m above pavement level.	No works presently required	20+	B2	5.4	Retain		
G023	Group of 2no Goat Willow	14	250	2.0	4.0	2.0	0.0	Na	0	EM	Fair	2no Goat Willow stems located behind stone wall leaning over road.	No works presently required	10+	C2	3.0	Retain		
G024	Mixed species tree group	20	420	6.5	6.5	6.5	6.5	Na	0	EM	Good	Large belt of trees on embankment, bound by steps to track and pavement. Dominant trees are predominately Common Oak, Norway Maple, Cedar, Red Oak, Common Ash and Sycamore. Understorey of Hawthorn. Unable to access all trees. Deadwood in crowns to 10cm dia.	Remove major deadwood over public road.	40+	B2	5.0	Retain		
G025	Mixed species tree group	5 to 25	600	6.0	6.0	6.0	6.0	Na	0	SM-M	Fair to Good	Large linear dense group located behind metal fencing of substation - all views from Printmakers Road. Most trees appear to be located between metal fence of substation and railway fence. But unable to confirm. Species include Pine, Larch, Willow, Birch, Oak, Ash, Larch. Access to rear of third-party land/ track would be required to determine location of trees relative to trackside. <5% dead and declining trees.	No works presently required	40+	B2	7.2	Retain		
T026	Maple	8	120,120,120	3.5	3.5	3.5	3.5	2.5 all	0	EM	Fair	Dense ivy prevents basal inspection.	No works presently required	20+	C1	2.5	Retain		
G027	Group of 1no Sycamore and 1no Common Ash	19	900	7.0	7.0	7.0	7.0	Na	0	M	Good	1no Sycamore + 1no Common Ash offsite trees behind stone wall, unable to view stems. Dense ivy encroaching stems and crowns. Minor storm damage visible in crowns.	No works presently required	20+	B2	10.8	Retain		
G028	Mixed species tree and shrub group	5	100	2.0	2.0	2.0	2.0	Na	0	SM	Fair	Linear selfset group of shrubs and trees. Buddleia dominates but occasional Sycamore and Ash present. Vegetation is dense such that it is not possible to see fence to track. Unable to see beyond curve in track from bridge to confirm that group continue further south.	No works presently required	10+	C2	1.2	Retain		
G029	Mixed species tree and shrub group	8	100,100	2.0	2.0	2.0	2.0	Na	0	SM	Fair	Linear selfset group of shrubs and trees. Buddleia dominates but occasional Sycamore and Ash present. Vegetation is dense such that it is not possible to see fence to track. Unable to see beyond curve in track to confirm that group continue further south.	No works presently required	10+	C2	1.7	Retain		
G030	Mixed species tree group	20	800	10.0	10.0	10.0	10.0	Na	4.5	M	Good	Group of offsite trees located behind stone wall. Trees are intermittently spaced between 6-12m apart. Species include Lime, Horse Chestnut, Sycamore and Copper Beech. Approx 11no dominant trees border wall. Privet hedge beneath parallel to road. Damage to wall along length, possibly related to direct damage by trees. 1no stem leans toward road.	No works presently required	40+	B2	9.6	Retain		
G031	Mixed species tree group	7	270,270,270	3.0	3.0	3.0	3.0	Na	0	EM-M	Fair to Good	Linear group with continuous canopy comprised of Sycamore, Hawthorn and declining Laburnum. Trees are located approx. 1m above pavement. Trees are 3-6m apart.	No works presently required	10+	C2	5.6	Retain		
G032	Group of Sycamore and Ash	14	410	4.5	4.5	4.5	4.5	2.5 all	2	EM	Fair	Fair to good. Linear group of Sycamore and 1no Ash located on bank approx. 1.2-1.5m above pavement. Trees are generally spaced 4-8m apart. Minor deadwood in crowns. Several trees with dense ivy encroachment. No access to inspect bases.	No works presently required	20+	C2	4.9	Retain		
T033	Sorbus	6.5	250	3.5	3.5	3.5	3.5	3.5ne	1.8	EM	Good	Extensive basal decay pavement side can be probed to a depth 10cm. Response growth at wound margins evident.	No works presently required	10+	C1	3.0	Retain		
T034	Prunus	5	240,240	6.0	3.0	5.0	3.0	1.8n	1	M	Fair	Minor decay at base and wounds on stem. Included union at 0.5m not currently significant.	No works presently required	10+	C1	4.1	Retain		
T035	Laburnum	7	340	3.5	3.5	3.0	1.5	1.6 all	2	M	Fair	Degrading fungal decay brackets attached to stem roadside at location of old direct damage wound, possibly vehicular. Sounding with a mallet returns a resonance to suggest underlying decay.	Fell	<10	U	4.1	Retain		
T036	Prunus	5	240	5.0	3.5	3.5	2.0	1.9 all	1.9	EM	Fair	Minor wounds on stem. Exposed roots in verge. Selectively pruned in past.	No works presently required	20+	C1	2.9	Retain		
G037	Mixed species tree group	7	100,100,100	2.0	2.0	2.0	2.0	N/A	0	SM	Good	Linear group of self-set Goat Willow, Birch and Elder straddling metal fenceline, some stems in direct contact, some offset by 1m. Poor future prospects.	No works presently required.	10+	C3	2.1	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G038	Group of 3no Beech	19	800	8.0	6.0	7.0	6.0	N/A	0.5	M	Good	Linear group of 3no mature Beech. No access to stem bases. Ground level 1m higher than level of access road, bound by low stone wall. Dominant trees in the landscape. 1.5m vertical clearance over access road.	No works presently required.	40+	A3	9.6	Retain		
H039	Mixed Hedgerow	5.5	80,80,80	1.5	1.5	1.5	1.5	0	0	M	Good	Linear hedgerow abutting carriageway consisting of predominantly Elder, Hawthorn and Hazel. Dense ivy encroachment throughout.	No works presently required.	20+	C2	1.7	Retain		
G040	Group of 2no Lime	27	620	4.0	6.0	7.0	6.0	N/A	0	M	Fair	Group of 2no Limes adjacent to access road. Unable to access trees. Located on ground 1m higher than access road bound by low stone wall. Dense understory of bramble and saplings. Measurements and observations estimated. Ivy encroaches both trees to approx. 7m. Both trees appear to be lapsed pollards at approx. 15m.	No works presently required.	20+	B2	7.4	Retain		
T041	Maple	10	400	2.5	6.0	2.5	7.5	3.5 W	2	M	Good	Unable to access tree. Measurements and observations estimated. Tree located in private garden, historically maintained with the exception of one limb that projects northwest towards railway.	No works presently required.	20+	C2	4.8	Retain		
G042	Mixed species tree and shrub group	2.5	70	1.5	1.5	1.5	1.5	N/A	0	SM	Good	Linear group extending along trackside consisting of low lying ground vegetation and shrubs with sporadic Sycamore saplings and unmanaged Hazel. Unable to access area, measurements and observations estimated.	No works presently required.	20+	C2	0.8	Remove Partial Group		1
G043	Mixed species tree group	6.5	110	2.5	2.5	2.5	2.5	N/A	0	SM	Good	Dense linear group extending along trackside consisting of historically managed Hazel, Elder, Sycamore, Birch and Horse Chestnut. Possibly regeneration from old stumps. Unable to access trees, measurements and observations estimated.	No works presently required.	20+	C2	1.3	Retain		
T044	Lime	20	600	4.0	3.0	7.0	2.5	6.5 S	4	M	Good	Unable to access tree. Measurements and observations estimated. Dense Ivy encroaches throughout structure. Tree forms part of larger wooded group. Approx 2.5m north of path.	No works presently required.	20+	B2	7.2	Retain		
T045	Beech	20	900	11.0	6.0	13.0	13.0	3.5 S	1	M	Good	Large dominant tree forming part of small woodland group. Unable to access tree, measurements and observations estimated. Ivy encroaches to approx. 8m. Dense, spreading tree, approx. 2m north of path.	No works presently required.	40+	A1	10.8	Retain		
T046	Lime	20	600	5.5	2.0	5.5	4.0	7 S	2	M	Fair	Tree abuts wall. Unable to access tree. Measurements and observations estimated. Dense Ivy encroaches throughout structure. Suppressed growth by neighbouring trees.	No works presently required.	20+	B2	7.2	Retain		
T047	Ash	16	375,250	0.5	1.0	6.5	3.0	4.5 S	1.5	EM	Good	Tree abuts wall, predominating heavily south due to suppression from trees behind northern wall. Stem bifurcates at 0.75m, evidence of inclusion.	No works presently required.	20+	B2	5.4	Retain		
T048	Maple	18	450	6.0	3.0	7.0	6.0	3.5 S	2	M	Fair	Tree abuts wall. Unable to access tree, measurements and observations estimated. Tree forms part of small wooded group. Dense Ivy encroaches throughout structure.	No works presently required.	20+	B2	5.4	Retain		
T049	Maple	13	480	4.0	6.0	5.0	4.0	2 N	0	EM	Good	Tree abuts footpath edge. 2no large established epicormic stems project south east from ground level. 2m vertical clearance over footpath and carriageway.	No works presently required.	20+	B2	5.8	Retain		
G050	Mixed species tree group	25	750	6.0	9.5	6.0	7.5	N/A	0	M	Good	Linear group of trees offset 0.5-1m from boundary wall extending along footpath. Species consist of mature Lime, Beech and Ash. Unable to access trees, measurements and observations estimated. Dense Ivy encroaches throughout group. High amenity trees. 1.5m clearance over footpath, 4.5m over carriageway.	No works presently required.	20+	A2	9.0	Retain		
G051	Beech	20	650	5.5	5.5	5.5	5.5	N/A	0	M	Good	Group of 2no Beech on upper railway embankment. Larger dominant tree abuts railway bridge. Unable to access trees, measurements and observations estimated. Smaller tree to north predominates north due to suppression from larger tree. Heavy ivy encroachment throughout group. Northwestern side of canopies in close proximity to roofline of private property.	No works presently required.	40+	B2	7.8	Retain		
T052	Beech	23	650	6.5	4.0	6.0	7.5	10 S	2	M	Good	Mature Beech adjacent to bridge situated on trackside embankment. Unable to access tree. Measurements and observations estimated. Ivy encroaches to approx. 6m. Included union at 5m, currently appears stable with no signs of recent movement or cracking.	No works presently required.	40+	A1	7.8	Remove Individual		1
G053	Group of 2no Lime and 1no Willow	12	300	2.5	5.0	3.5	4.5	N/A	0	SM	Good	Group of 3no. Trees on embankment adjacent to bridge, consisting of 2no Lime and 1no Goat Willow, all semi mature. Unable to access trees, measurements and observations estimated. Ivy encroaches throughout group.	No works presently required.	20+	C2	3.6	Retain		
G054	Group of 2no Hazel	8	95,95,95,95,95	3.5	3.5	3.5	3.5	N/A	0	M	Good	Group of 2no. Hazel adjacent to road, offset by approx. 2m. Historically coppiced. No significant defects observed.	No works presently required.	20+	C2	2.5	Retain		
G055	Mixed species tree group	8	275	2.0	2.0	2.0	2.0	N/A	0	EM	Fair	Linear group, some stems directly abutting fenceline, some offset by approx. 1m. Species include self-seeded Sycamore, Goat Willow, Horse Chestnut, and Lime. Limes have historically been pollarded at approx. 4m. Direct interference with fenceline from group.	No works presently required.	20+	C2	3.3	Retain		
T056	Willow	12	430,230	5.0	5.0	5.0	5.0	4.5 E	5	M	Dead	Standing dead tree, abutting access road.	Fell to ground level regardless of proposed works.	<10	U	5.9	Remove Individual		1
T057	Lime	23	650	2.5	5.5	6.0	6.0	3.5 S	0	M	Good	Tree located adjacent to road offset by 1m. Dense basal epicormic growth restricts access to base. Predominates south due to suppression from neighbouring tree. Fair structural condition.	No works presently required.	40+	B1	7.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T058	Beech	25	950	9.0	9.0	9.0	9.0	6m N	2	M	Good	Large dominant tree offset from road by 1m. Stem kinks 45 degrees at 1.5m, correcting at 3.5m. Large, spreading crown, otherwise fine specimen.	No works presently required.	40+	B1	11.4	Retain		
T059	Maple	11	250,100	2.5	1.0	3.5	4.0	Na	2	SM	Fair	Historically suppressed.	No works presently required	20+	C1	3.2	Retain		
G060	Mixed species tree group	18	750	7.5	7.5	7.5	7.5	Na	2	EM-M	Fair to Good	Group of Sycamore, Beech and Lime located behind stone wall approx. 1m above footpath level. No access to trees observation and dimensions estimated. Approximate stem locations plotted.	No works presently required	40+	B2	9.0	Retain		
T061	Lime	19	700	7.5	3.0	7.5	7.5	6s	0	M	Good	Offsite tree located in garden behind stone wall approx. 1.3m above footpath level. Moderate ivy encroachment of stem, unable to see base. No access to tree all observations and dimensions estimated. Previously topped/ lost main leader at 11m.	No works presently required	20+	B1	8.4	Retain		
T062	Horse Chestnut	19	700	7.5	7.5	7.5	2.0	6s	0	M	Good	Offsite tree located in garden behind stone wall approx. 1.3m above footpath level. Moderate ivy encroachment of stem, unable to see base. No access to tree all observations and dimensions estimated. Previously topped/ lost main leader at 11m.	No works presently required.	20+	B1	8.4	Retain		
G063	Mixed species tree group	19	650	6.0	6.0	6.0	6.0	Na	0	SM-M	Good	Group/ woodland block of approx. 15no deciduous trees located behind chainlink fence on steep slope down from road. Trees are intermittently spaced. Limited understory visible. Species include Lime, Sycamore, Horsechestnut and Common Ash. Occasional SM and EM stems Birch toward northern end. Crown height over road 3.0m. No access to inspect all observations and dimensions estimated.	No works presently required	40+	B2	7.8	Retain		
G064	Mixed species tree group	22	560	5.6	8.0	5.5	8.0	N/A	0	M	Good	Group of trees located on roadside embankment, consisting of predominantly early mature to mature Sycamore, sporadically planted mature Lime and Ash with some understory Hazel. Ivy encroaches throughout group. Trees appear to be in fair to good structural condition throughout. 2no dead trees within group have been individualised. Trees closest to road offset by approx. 1.5m.	No works presently required.	20+	B2	6.7	Retain		
T065	Maple	23	570	8.0	7.5	5.5	7.5	4.5 N	2	M	Good	Mature Sycamore directly abutting stone wall. Access to tree restricted by steep bank, crown dimensions estimated. Good example of species, no significant defects observed.	No works presently required.	40+	B2	6.8	Retain		
T066	Beech	27	890	11.0	9.0	9.0	9.0	5.5 E	3	M	Good	Tree located 3m from edge of road on embankment. Historic open decay on south west side of stem extending to 1.5m, not currently of concern, response growth developing at the margins. Crown predominates north east. Fine example of species.	No works presently required.	40+	A1	10.7	Retain		
G067	Group of 3no Western Red Cedar	18	210,150,150,100	2.5	2.5	2.5	2.5	6 all	5.5	EM	Good	Group of 3no Western Red Cedar located behind stone wall. Fair form. No access.	No works presently required	20+	B2	3.8	Retain		
G068	Mixed species tree group	19	420	6.0	6.0	4.5	7.0	N/A	2.5	EM	Good	Group located in private garden consisting of Sycamore, Beech and Hornbeam, ranging from semi mature to early mature. Unable to access trees, measurements and observations estimated. Garden ground level is 1m higher than road level and bound by low stone wall to the east. 2m vertical clearance over road.	No works presently required.	20+	B2	5.0	Retain		
G069	Mixed species tree group	16	480	5.5	5.5	5.5	5.5	Na	1	EM-M	Fair to good	Group of mixed deciduous trees located behind chainlink fence on steep slope down to watercourse. Trees are generally at 3-8m spacings. Species include Common Ash, Goat Willow, Silver Birch, Sycamore. Understory of Buddleia, Sycamore, Rhododendron, Hazel that sprawl fence in places. Crown clearance over road 2m.	No works presently required	20+	B2	5.8	Retain		
T070	Sorbus	10	300	2.0	1.5	2.5	2.0	2 S	1	EM	Good	Roadside tree located on embankment. 1m from road edge. Good example of species, no significant defects observed.	No works presently required.	20+	B1	3.6	Retain		
T071	Cotoneaster	6.5	170,140,90,90	6.0	4.0	6.0	4.0	0	0	EM	Good	Tree located on embankment adjacent to road. Unable to access tree, measurements and observations estimated.	No works presently required.	20+	C2	3.1	Retain		
T072	Leyland Cypress	11	400	2.5	2.5	2.5	2.5	0	0	SM	Good	Tree located 1m from road on embankment. Encroachment over road is minimal. Good example of species.	No works presently required.	20+	C2	4.8	Retain		
G073	Group of Goat Willow	6	175	2.0	2.0	2.0	2.0	0	0	SM	Fair	Group of Goat Willow on roadside embankment, appear to be regenerating from low cut stumps. Dense understory of Himalayan balsam. Unable to access trees due to dense vegetation.	No works presently required.	10+	C2	2.1	Retain		
G074	Group of 2no Silver Birch	13	320	2.0	4.0	4.5	4.0	N/A	4	EM	Good	Group of 2no Silver Birch, located on embankment. Unable to access trees, measurements and observations estimated. Good physiological condition.	No works presently required.	20+	C2	3.8	Retain		
G075	Group of Sycamore	16	550	7.0	6.0	7.0	7.0	N/A	2	EM	Good	Group of Sycamore located on embankment. All early mature. Unable to access trees. Observations and measurements estimated. Trees appear to be in fair to good structural conditions throughout.	No works presently required.	40+	B2	6.6	Retain		
T076	Ash	17	360	4.0	3.5	3.5	2.0	1.5 all	4	EM	Good	Partially suppressed.	No works presently required	20+	C1	4.3	Retain		
T077	Ash	17	230	3.0	3.0	3.0	3.0	4 all	5.5	EM	Fair	Crown thinning slightly.	No works presently required	20+	C1	2.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G078	Group of Goat Willow and Sycamore	18	550,450	3.0	10.0	5.0	4.0	Na	1	M	Good	Group of Goat Willow and Sycamore located approx. 1/4 way up embankment trackside. No access to trees all observations and dimensions estimated. 6no trees in group intermittently spaced. Most stems lean toward east away from track.	No works presently required	20+	B2	8.5	Retain		
T079	Maple	20	270,270,270,270,270	5.5	5.5	5.5	5.5	5s	5.5	M	Good	Located behind metal fence. No access to inspect all observations and dimensions estimated. Suspected old coppice stool.	No works presently required	40+	B2	7.2	Retain		
G080	Group of Goat Willow	16	480,300	5.0	5.0	5.0	5.0	1.5w	3	M	Fair	Group of 2no Goat Willow 5m apart located behind metal fence. Evidence of historic pruning adjacent road. No access to trees all observations and dimensions estimated.	No works presently required	20+	C3	6.8	Retain		
G081	Mixed species group	18	400	6.0	6.0	6.0	6.0	N/A	0	EM	Fair	Densely wooded group extending along roadside edge up to the top of embankment. Unable to access all trees due to dense understory vegetation. Measurements and observations estimated. Trees along stairway edge have been individualised as per Topo survey. Species include Sycamore and Goat Willow with dense understory of younger saplings, Elder and Hazel. Some standing dead individuals within group, immediately adjacent to road.	Remove dead trees within falling distance of public access.	20+	C2	4.8	Retain		
G082	Mixed species tree group	14	280	5.0	5.0	5.0	5.0	Na	0	SM-EM	Good	Dense group of trees located behind chainlink fence. Trees are 1m+ lower ground than road. Species include Sycamore, Goat Willow, Common Ash and Silver Birch. Slender forced growth. Crown clearance over road 3.5m.	No works presently required	40+	C2	3.4	Retain		
W083	Mixed woodland	16	400	4.5	4.5	4.5	4.5	N/A	0	EM	Fair	Unmanaged mixed species woodland group consisting predominantly of Ash, Sycamore and Goat Willow. Group extends from roadside where it is bound by stone wall, up to top of trackside embankment. Unable to access trees, measurements and observations are estimated. Individual accessible trees along stairway have been individualised. Dense understorey of saplings and ground vegetation. Dense ivy encroachment throughout group. 1no. Goat Willow to the east of group approx. 3.5m from roadside edge and adjacent to lamppost (W083E) has failed and in severe decline. 1no Goat Willow adjacent to stairway (W083A) is standing dead.	Remove failed Willow.	20+	C2	4.8	Retain		
G084	Mixed species tree and shrub group	9	100	0.5	0.5	0.5	0.5	0	0	SM	Good	Linear trackside embankment group extending up to trackside between bridges. Immediately abuts W083 to the east. Unable to access trees, measurements and observations estimated. Group consists predominantly of low ground vegetation and shrubs with sporadic self-seeded Silver Birch saplings.	No works presently required.	20+	C2	1.2	Retain		
G085	Mixed species tree group	20	350	5.0	5.0	5.0	5.0	Na	0	EM	Good	Small woodland block of Sycamore, Birch, Goat Willow. No access all observations and dimensions estimated. Stems generally spaced 5-10m apart.	No works presently required	40+	B2	4.2	Retain		
W086	Mixed Woodland	5 to 20	800	8.0	8.0	8.0	8.0	Na	0	SM-M	Fair to good	Large woodland group behind chainlink fence on slope. No access to trees all observations and dimensions estimated. Limited views from road. Dominant species include Beech, Sycamore and Elm. Most trees with dense ivy encroachment. Most trees are generally at 3-8m spacings. Crown clearance over road 3.5m.	No works presently required	40+	B2	9.6	Remove Partial Group	628	
G087	Mixed species tree group	5	150	2.5	2.5	2.5	2.5	Na	0	SM	Good	Group trackside approximately 8m wide extending up to track. No access to trees all observations and dimensions estimated. Species include Birch, Beech, Goat Willow. No views beyond curve in track.	No works presently required	20+	C2	1.8	Retain		
G088	Group of 2no Common Ash	17	800	7.0	7.0	7.0	7.0	Na	4	M	Fair to poor	2no Common Ash trackside on downslope of embankment. No access. Dense ivy encroaching stems and crowns. Well established Ash dieback symptoms. Large diameter deadwood over pavement and parking.	Remove major deadwood.	10+	C2	9.6	Retain		
G089	Mixed species tree group	14	400	6.0	6.0	6.0	6.0	Na	0	EM	Good	Group, trackside on steep slope down to track. Dominant trees include Sycamore and Oak are located in top 1/3 of embankment. Most with dense ivy encroachment. Understory of Ash. No access to trees all observations and dimensions estimated.	No works presently required	40+	B2	4.8	Retain		
G090	Mixed species tree group	10	150	1.5	1.5	1.5	1.5	Na	0	SM	Good	Belt of trees toward bottom of embankment. Species include Oak and Sycamore. No access.	No works presently required	40+	C2	1.8	Retain		
G091	Mixed species tree group	8 to 12	200,200,200	4.5	4.5	4.5	4.5	Na	0	SM-EM	Fair to good	Group located on embankment sloping down to track. Trees are widely spaced, some have been previously topped. Species include Common Ash, Sycamore, Turkey Oak, Birch, Common Oak, Willow. Understory of smaller stems of Birch, Willow and Oak beneath canopies.	No works presently required	20+	C2	4.2	Retain		
T092	Maple	14	320,300	6.5	6.5	6.5	6.5	0.5 S	1	EM	Good	Located on embankment. No access to tree all observations and dimensions estimated. Pruning wounds on stem.	No works presently required	40+	B1	5.3	Retain		
G093	Group of 4no Common Ash	52	220	1.5	1.5	1.5	1.5	N/A	0	Y	Poor	Group of 4no. young self-seeded Ash on embankment section between footpath and carriageway. All present symptoms of Ash Dieback.	No works presently required.	10+	C2	2.6	Retain		
T094	Prunus	8	380	5.0	5.0	5.0	5.0	2 E	0	M	Good	Tree located adjacent to footpath. Good physiological condition. No defects observed. 1.5m vertical clearance over footpath.	No works presently required.	20+	B2	4.6	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T095	Prunus	6.5	520	4.5	4.0	6.0	4.0	2 S	2	M	Good	Tree located on verge strip between footpath and carriageway. Small Ganoderma sp. brackets observed at base to the south and east. Historic open decay on west side at approx.1m revealing desiccated wood. Good physiological condition.	Further investigation required to ascertain extent of decay with the use of Sonic Tomography and Resistograph drill.	20+	C1	6.2	Retain		
G096	Mixed species tree group	5	140	1.5	1.5	1.5	1.5	0	0	SM	Good	Dense linear trackside group on embankment, bound by carriageway to the west and track to the east, extends between two bridges. Species consist of semi mature Silver Birch, Oak and Goat Willow with dense understory of ground vegetation and shrubs.	No works presently required.	20+	C2	1.7	Retain		
T097	Maple	8	260	3.5	3.5	3.5	3.5	2 all	0	SM	Good	Previously topped at 4-5m. Minor wounds on stem.	No works presently required	20+	C2	3.1	Retain		
G098	Mixed species tree group	5	130	2.5	2.5	1.0	1.0	Na	0	SM	Good	Group of planted trees and shrubs including Magnolia, Sycamore, Cotoneaster, Amelanchier, Rowan, Buddleia, Ash. Several trees previously topped. Appear to be located within bounds of domestic dwelling.	No works presently required	20+	C2	1.6	Retain		
G099	Mixed species tree group	5 to 12	300	3.5	3.5	3.5	3.5	Na	0	SM-EM	Good	Mixed species group. Trees are located between railway fence (where visible) and track and outside fence. Group comprised of Sycamore, Birch, Hawthorn, Horse Chestnut, Goat Willow. Sapling understorey. Intermittently and sparsely spaced generally 3-8m apart. No access to trees all observations and dimensions estimated. All views from over bridge.	No works presently required	20+	C2	3.6	Remove Partial Group	404	
G100	Mixed Species Group	8	275	2.5	1.5	2.5	2.5	N/A	0	SM	Good	Linear group on trackside embankment extending from trackside up to wall boundary with footpath. Unable to access trees, measurements and observations estimated. Species consist of semi-mature Ash, Silver Birch, Oak, Ash and Goat Willow. Some early mature individuals higher on embankment adjacent to footpath boundary wall. Dense ground vegetation and shrubs throughout group. Trees adjacent to trackside appear historically coppiced. 1m clearance over footpath.	No works presently required.	20+	C2	3.3	Remove Entire Group	2243	
G101	Group of Birch	9.5	390	4.0	4.0	4.0	4.0	N/A	0	EM	Good	Group of Silver Birch on raised ground between trackside compound hardstanding and footpath, bound by stone wall to the west. Trees range between semi-mature and early-mature. Dense vine encroaches throughout group. Fair structural conditions.	No works presently required.	20+	C2	4.7	Remove Entire Group	205	
G102	Group of Birch	12	370	5.0	5.0	5.0	5.0	N/A	0.5	EM	Fair	Group of silver birch on raised ground between compound and footpath, bound by wall to the west. Unable to access trees, measurements and observations estimated. Dense Ivy encroaches throughout group. Fair structural conditions, foliage density appears lower compared to same species groups nearby.	No works presently required.	20+	C2	4.4	Remove Entire Group	313	
G103	Mixed Species Group	8	320	4.0	4.0	4.0	4.0	N/A	0.5	SM	Good	Linear trackside group consisting of Birch, Oak and Sycamore. Located on ground approx. 2m higher than footpath. 1.5m wall west of group extending along footpath. Unable to access trees, measurements and observations estimated.	No works presently required.	20+	C2	3.8	Remove Entire Group	131	
G104	Mixed Species Group	4.5	110	2.0	2.0	2.0	2.0	N/A	0	SM	Good	Linear group along embankment, bound by trackside and footpath boundary wall to the west. Group located on ground 2m higher than footpath level. Species consist of Ash, Sycamore, Goat Willow. Observed from footpath. Unable to access trees, measurements and observations estimated. Trees appear to be regenerated from old coppice stools. Dense ground vegetation throughout.	No works presently required.	20+	C2	1.3	Remove Entire Group	549	
G105	Mixed Species Group	19	700	7.0	7.0	7.0	7.0	Na	2	M	Good	Group of mixed deciduous even-aged trees located behind timber boundary fence. No access to trees all observations and dimensions estimated. Species include Horse Chestnut, Sycamore, Lime, Turkey Oak. Crowns overhang pavement with 2m clearance and road with 4.5m. Dominant in locality.	No works presently required	40+	B2	8.4	Retain		
G106	Group of Birch	4	85	1.0	1.0	1.0	0.5	0	0	Y	Fair	Linear group extending along top of 2m stone wall. Young multi-stemmed Birch. Poor future prospects due to location.	No works presently required.	10+	C3	1.0	Retain		
G107	Group of Birch	12	320	3.0	3.0	3.0	3.0	N/A	0	EM	Good	Group of Silver Birch located on edge of woodland area 2m higher than access road level, bound by 2m stone wall. Unable to access trees, measurements and observations estimated. Fair to Good structural conditions. 2.5m vertical clearance over access road.	No works presently required.	20+	C2	3.8	Retain		
G108	Group of Sycamore	4	90,90,90,90	1.0	1.0	1.0	1.0	N/A	0	SM	Good	Linear trackside group of Sycamore on raised embankment. Unable to access trees, measurements and observations estimated. Ground level 2m higher than access road. 2m wall to south of group. Group historically coppiced. 2m vertical clearance over access road.	No works presently required.	20+	C3	2.2	Retain		
T109	Goat Willow	6	220,180,180,180,180	3.0	3.0	3.0	3.0	0	1	SM	Good	Tree located on trackside, atop 2m wall adjacent to access road. Direct interference with top of wall. Multi-stemmed from ground level. 2m clearance over access road.	No works presently required.	10+	C3	5.1	Retain		
T110	Hawthorn	6	180	1.5	1.5	1.5	1.5	0	0	SM	Good	No defects observed. Located adjacent to access road and boundary fenceline.	No works presently required.	20+	C2	2.2	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T111	Norway Spruce	5.5	170	0.5	0.5	0.5	0.5	0	0	SM	Fair	Planted Norway Spruce. No defects observed.	No works presently required.	20+	C2	2.0	Retain		
T112	Common Ash	9	270,220	2.5	3.0	2.5	1.0	3 S	1	SM	Poor	Tree located adjacent to access road. Severe dieback indicative of Ash Dieback. Approx. 15% live growth remaining.	No works presently required.	<10	U	4.2	Retain		
G113	Group of Ash	10	190	2.0	2.0	2.0	2.0	N/A	2	SM	Poor	Group of 2no Ash located adjacent to access road. Minor signs of Ash Dieback. 2no dead stems adjacent to southern tree.	No works presently required.	10+	C2	2.3	Retain		
G114	Mixed Species Group	13	320	2.5	4.0	4.0	4.0	N/A	1	EM	Fair	Linear group adjacent to access road, offset by approx. 3.5m. Straddling stone wall. Group consists of 2no companion Hawthorn, 5no Mountain Ash and 3no Cherry. Hawthorn exhibits severe decline. Both larger Cherry have suffered significant mechanical damage/ vandalism to main stems.	No works presently required.	10+	C3	3.8	Retain		
G115	Group of Hawthorn	8	130,130,130,130,130	2.0	0.5	2.0	2.0	N/A	0	EM	Good	Group of 2no Hawthorn adjacent to access road. Fair structural conditions, 0.5m encroachment over access road.	No works presently required.	20+	C2	3.5	Retain		
T116	Goat Willow	9	365,400	8.0	9.0	6.0	3.5	0	0	M	Good	Tree directly abuts access road. 2no laterals predominate heavily east. Included unions at 1m. Mechanical damage to both stems up to 1.5m on west side.	No works presently required.	20+	C2	6.5	Retain		
T117	Goat Willow	9.5	570,410	8.0	4.0	5.0	7.0	2 N	1.5	M	Good	Tree directly abuts access road. Codominant union at ground level. Minor mechanical damage to stem base. Dominant stem projects heavily north with moderate lean.	No works presently required.	20+	C2	8.4	Retain		
T118	Goat Willow	5	170	2.0	2.0	2.0	2.0	1 S	0.5	SM	Good	Tree located abutting boundary wall. No defects observed.	No works presently required.	10+	C2	2.0	Retain		
G119	Group of Goat Willow	9	650	5.0	5.0	5.0	5.0	N/A	1	M	Good	Group of 2no Goat Willow adjacent to access road. Northern tree has 1no stem with evident decay, not currently considered significant. Otherwise no significant defects observed. 4m vertical clearance over road.	No works presently required.	20+	C2	7.8	Retain		
G120	Mixed Species Group	3	80,80,80	1.5	1.5	1.5	1.5	N/A	0	SM	Fair	Trackside group consisting of dense ground vegetation with sporadic self-seeded Birch and Goat Willow.	No works presently required.	10+	C3	1.7	Retain		
T121	Goat Willow	7.5	550,330,330	8.0	4.5	4.5	6.0	1.5 W	0	OM	Fair	Tree located adjacent to access road. Multi-stemmed from ground level. Multiple lateral branch failures. 2.5m vertical clearance over access road.	Remove failed limbs.	20+	C2	8.7	Retain		
G122	Mixed Species Group	14	260,260,260,260,260	4.5	4.5	4.5	4.5	Gl	2	EM-M	Fair to Good	Fair to good. Group of mixed deciduous trees located adjacent to permissive bridleway/ drive. Approx 0.5m deep ditch located between the trees and the drive. Species include Common Ash, Sycamore, Hawthorn and Goat Willow. No access to trees all observations and dimensions estimated. Ash at start of group exhibiting Ash dieback symptoms with extensive dieback.	No works presently required	20+	B2	7.0	Retain		
T123	Goat Willow	7.5	550	8.0	4.5	7.0	8.0	1 W	0	M	Fair	Tree located adjacent to access road. Multi-stemmed from 1m. Multiple lateral branch failures. Cankers throughout stem and branch structure. Predominates heavily west. 3m vertical clearance over access road.	No works presently required.	20+	C2	6.6	Retain		
G124	Mixed Species Group	18	400	5.0	5.0	5.0	5.0	Na	0	EM	Good	Tree belt located on third-party land enclosing open area south of houses and permissive footpath. No access to trees all observations and dimensions estimated. Species visible include Apple, Common Ash, Birch, Oak, Goat Willow, Holly, Sycamore. Most appear to be self-set. Densely stocked in places. Some stems with slender forced growth. Views of trees from public access limited. Permission for access would be required to survey trees thoroughly.	No works presently required Survey concluded without access, permissive footpaths are overgrown impenetrable.	40+	B2	4.8	Retain		
G125	Mixed Species Group	5	100	1.0	2.0	1.0	1.0	N/A	0	SM	Fair	Linear group extending along trackside and borders access road, consisting of Willow, Laurel, Elder, Laurel and Hawthorn.	No works presently required.	10+	C3	1.2	Retain		
G126	Mixed Species Group	10	200	1.5	1.5	1.5	1.5	N/A	0	SM	Good	Dense group on trackside embankment, consisting predominantly of ground vegetation and shrubs with sporadic self-seeded Willow and Birch. Some larger Birch standards within group towards the north. Viewed from footbridge, unable to access trees, measurements and observations estimated.	No works presently required.	20+	C2	2.4	Retain		
G127	Group of Birch	16	390	4.5	5.5	4.5	4.5	3 W	1	EM	Good	Group of 2no closely planted Silver Birch on trackside embankment. Unable to access trees. Measurements and observations estimated. Dense Ivy encroaches to approx. 3m. Crown of western tree predominates west die to suppression with moderate stem lean.	No works presently required.	20+	C2	4.7	Retain		
T128	Sycamore	22	450,450,450,450	6.0	7.0	5.0	7.0	N/A	6	M	Good	Tree located on trackside embankment. Location estimated as viewed from footbridge. Unable to access tree. Measurements and observations estimated. Multi-stemmed from ground level.	No works presently required.	20+	B2	10.8	Retain		
T129	Sycamore	8.5	100,100,100,100,100	2.5	2.5	2.5	2.5	0	0	SM	Good	Multi-stemmed from ground level, possibly regenerated from coppice stool. Abuts public footpath.	No works presently required.	20+	C2	2.7	Retain		
G130	Mixed Species Group	3.5	80,80,80	0.5	0.5	0.5	0.5	N/A	0	EM	Fair	Group consisting of linear Privet hedgerow to the south, with mixed species ornamental shrubs to the north. Group extends along front gardens of residences. Group observed from access road, unable to access trees, measurements and observations estimated.	No works presently required.	10+	C3	1.7	Retain		
G131	Group of Birch and Goat Willow	5 to 14	340	4.0	4.0	4.0	4.0	Na	0	SM-EM	Fair to Good	Intermittently widely spaced group. Species include Silver Birch & Goat Willow. Limited views of these trees available.	No works presently required	20+	C2	4.1	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T132	Common Oak	13	550	6.0	6.0	6.0	6.0	5.5 S	5	EM	Good	Located in front garden of domestic garden. No access to tree all observation s and dimensions estimated. Extensively crown raised in past. Appears to have been reduced in height/ topped in past.	No works presently required	40+	C1	6.6	Retain		
G133	Mixed Species Group	5	150	2.5	2.5	2.5	2.5	Na	0	SM	Good	Linear non continuous group located in embankment retained by 1.2-3m tall stone wall. Constrained rooting areas. Species include Sycamore, Common Ash, Goat Willow and Birch.	No works presently required	20+	C2	1.8	Retain		
T134	Birch	17	500,400	5.5	5.5	5.5	5.5	Gl	0	M	Good	No access to tree all observations and dimensions estimated. Twin stemmed from close to ground level. Subordinate codominant, roadside has been reduced in height in past.	No works presently required	20+	B1	7.7	Retain		
T135	Common Lime	25	650	7.0	7.0	7.0	7.0	5.5 all	0	M	Good	Located behind stone wall adjacent gateway to third-party property. Base of stem buried by detritus. Crown breaks at 6m. Dominant tree.	No works presently required	40+	A2	7.8	Retain		
G136	Mixed Species Group	18	250	5.5	5.5	5.5	5.5	Na	1	SM-EM	Good	Narrow belt of third party selfset trees located between stone wall and barbed wire fence. Intermittently spaced. Species include Elm, Common Ash, Elder. Several dead and declining Elm along length of group.	Fell dead and declining trees.	20+	C2	3.0	0.0		
T137	Horse Chestnut	16	750	6.0	6.0	6.0	6.0	1.8 N	0	M	Good	Located between stone wall and chainlink fence, at approx. 0.5m below pavement level. No access to tree all observations and dimensions estimated.	No works presently required	20+	B1	9.0	Retain		
G138	Mixed Species Group	5 to 10	100,100,100	2.5	2.5	2.5	2.5	Na	0	SM	Good	Linear non continuous group located in embankment retained by 1.2-1.5m tall stone wall. Constrained rooting areas. Species include Sycamore, Common Ash, Goat Willow, Elm and Birch. Several dead and declining Elm along length of group. Group varies in width along length, between 1-3 trees wide.	No works presently required	40+	C2	2.1	Retain		
G139	Mixed Species Group	142	390	3.0	5.5	3.0	5.5	N/A	0	Y-EM	Good	Dense linear roadside group on raised embankment. Bound by low stone wall to the east of group and trackside to the west. Unable to access trees, measurements and observations estimated. Group viewed from footpath. Ages range from young saplings to semi mature understory with sporadic early-mature individuals. Species include Goat Willow, Birch, Ash, Sycamore, Oak and Hazel. Approx 5m vertical clearance over carriageway.	No works presently required.	20+	C2	4.7	Retain		
G140	Mixed Species Group	13	390	3.0	4.5	3.0	4.5	N/A	0	EM	Good	Linear roadside/ trackside group on embankment, bound by low stone wall to the east of group and trackside to the west. Unable to access trees, measurements and observations estimated. Group viewed from footpath. Includes evenly spaced, early mature Birch, Goat Willow and Oak. Understorey of ground vegetation.	No works presently required.	20+	C2	4.7	Remove Partial Group	353	
G141	Mixed Species Group	13	400	4.0	5.5	3.0	7.0	N/A	0	EM	Good	Linear roadside/ trackside group on raised embankment, bound by low stone wall to the east of group and trackside to the west. Unable to access trees, measurements and observations estimated. Group viewed from footpath. Includes fairly evenly spaced, early mature Oak, Goat Willow, Sycamore and Ash. Ash exhibit signs of Ash dieback in ranging severity. 1no standing dead tree abuts road at centre of group. Understorey of ground vegetation. Group widens to the north. 5m vertical clearance over carriageway.	Fell standing dead tree.	20+	C2	4.8	Remove Entire Group	2928	
G142	Mixed Species Group	4.5	90,90,90	1.5	1.5	1.5	1.5	N/A	0	SM	Good	Trackside group on steep embankment consisting predominantly of low ground vegetation with sporadic clumps of self-seeded Hazel, Sycamore and Goat Willow. Unable to access group, measurements and observations estimated. Group viewed from car park to the east.	No works presently required	20+	C2	1.9	Remove Entire Group	919	
W143	Woodland Group	25	350	4.0	4.0	4.0	4.0	Na	0	EM	Good	Dense woodland block on steep slope. Thin soils suspected over rock. Trees are generally at 2-4m spacings. Slender drawn growth. Common Oak predominates, occasional Sycamore and pockets of Birch, Goat Willow, Holly, Hawthorn, Rowan and whitebeam also present. Woodland appears to extend to within 10 metres of track in places. Too steep to traverse. Occasional stems observed with stem diameter of 550mm.	No works presently required	40+	B2	4.2	Remove Partial Group	1505	
G144	Mixed Species Group	16	390	5.0	5.0	5.0	3.5	N/A	0	SM	Good	Group forms dense compartment of larger woodland. Viewed from public footpath. Unable to access trees, measurements and observations estimated. Group extends down steep embankment and into woodland. Species include early mature Ash, Sycamore and Goat Willow with understorey Hazel and Hawthorn. 1no Apple and 1no Ash abut stone wall to the west of group. Centre of group extending up embankment is largely clear of trees. Ash exhibit signs of Ash dieback. Dense ground flora on embankment.	No works presently required.	20+	C2	4.7	Retain		
T145	Scots Pine	15		4.5	4.5	4.5	4.5	10 all	10	EM	Good	Located in domestic rear garden. No access to tree. Location approximate.	No works presently required	20+	B1	0.0	Retain		
T146	Holly	5	90,90,90	2.0	2.0	2.0	2.0	2 all	1	SM	Good	Approx location plotted.	No works presently required	40+	C1	1.9	Retain		
W147	A Woodland	20	280,280	2.5	2.5	2.5	2.5	Na	0	EM	Good	Dense Downy Birch woodland with occasional Oak on steep slope. Trees are generally 2m apart. Slender drawn growth patterns. Woodland merges with surrounding woodland.	No works presently required	40+	B2	4.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
W148	A Woodland	25	350	4.0	4.0	4.0	4.0	Na	0	EM	Good	Dense woodland block on steep slope. Thin soils suspected over rock. Trees are generally at 2-4m spacings. Slender drawn growth. Common Oak predominates, occasional Sycamore and pockets of Birch and Rowan also present.	No works presently required	40+	B2	4.2	Retain		
W149	A Woodland	18	300	4.0	4.0	4.0	4.0	N/A	0	EM	Good	Woodland group extending up to trackside, bound by 5.5m wall to the east. Unable to access all areas within group. Measurements and observations estimated/ averaged. Species consist predominantly of semi to early mature goat willow with sporadic semi mature Oak, Ash, Birch and Sycamore. Clumps of Hazel throughout.	No works presently required.	20+	C2	3.6	Remove Partial Group	2054	
G150	Group of Common Oak	16	400,400,400	7.0	4.5	4.0	4.5	N/A	0	EM	Good	Group of 2no. Oak on Western trackside embankment. Unable to access trees, measurements and observations estimated. Group viewed from public footpath. Trees appear to be multi-stemmed from ground level. Dense understorey of ground vegetation.	No works presently required.	20+	C2	8.3	Retain		
G151	Group of Rhododendron	4.5	170,170,170	2.0	2.0	2.0	2.0	0	0	EM	Good	Linear group of Rhododendrons on trackside embankment. Unable to access trees, measurements and observations estimated.	No works presently required.	20+	C2	3.5	Retain		
T152	Common Oak	17	500	7.5	5.0	5.0	5.0	2.5 N	0	EM	Good	Tree located on trackside embankment. Unable to access tree, measurements and observations estimated. Tree viewed from public footpath. Crown predominates north. Dense understory of shrubs and saplings.	No works presently required.	20+	C2	6.0	Retain		
T153	Sycamore	17	400	5.0	5.0	5.0	5.0	N/A	0	EM	Good	Tree located on trackside embankment. Unable to ascertain ownership. Unable to access tree, measurements and observations estimated. Tree viewed from public footpath.	No works presently required.	20+	C2	4.8	Retain		
G154	Mixed Species Group	14	420	5.0	5.0	5.0	5.0	N/A	0	EM	Fair	Linear group on trackside embankment. Unable to access trees, measurements and observations estimated. Viewed from public footpath. Group consists of semi-mature to early mature Ash, Goat Willow and Oak, some self-seeded Sycamore saplings and an understory of ground vegetation and shrubs. Group is approx. 8-10m wide. 1no standing dead Ash.	Fell dead Ash.	20+	C2	5.0	Retain		
W155	A Woodland	18	400	6.0	6.0	6.0	6.0	Na	0	EM-M	Good	EM-M. Mixed dense group of woodland and planted trees including White Willow, Leyland Cypress, Lime, Common Ash, Sycamore, Silver Birch, Oak, Norway Maple. Dense understory if bramble and shrubs. Trees are generally 2-4m apart. Several Willow at edge have partially failed. Only able to view from footpath. Dimensions estimated.	No works presently required	40+	B2	4.8	Retain		
G156	Mixed Species Group	20	300	4.5	4.5	4.5	4.5	Na	0	EM	Good	Group located north and east of stone wall above tunnel and extending down steep embankment to track. Species include Birch, Common Oak, Turkey Oak, and Hawthorn. Trees are intermittently spaced, but generally spaced 2-5m apart where grouped together. Occasional larger stems of Oak adjacent to western boundary up to 500mm diameter. Gaps in group evident. No access to trees all observations and dimensions estimated. End of group estimated using aerial photography.	No works presently required	40+	B2	3.6	Remove Partial Group	582	
T157	Sycamore	5	150,150,150	2.5	2.5	2.5	2.5	0	0	SM	Good	Self-seeded Sycamore on trackside embankment. Unable to access, measurements estimated.	No works presently required.	20+	C2	3.1	Retain		
T158	Sycamore	5	150,150,150	2.5	2.5	2.5	2.5	0	0	SM	Good	Self-seeded Sycamore on trackside embankment. Unable to access, measurements estimated.	No works presently required.	20+	C2	3.1	Retain		
G159	Mixed Species Group	20	550	4.0	7.0	5.0	7.0	N/A	0	M	Good	Group located at top of trackside embankment adjacent to footbridge and path. Extends to property boundaries and abuts public footpath to the north of group bound by 3m wall. Unable to access trees, measurements and observations estimated. Group consists predominantly of mature Ash, Sycamore, Hornbeam and Horse Chestnut. 2no early mature Rowan to east of the group. Dense bramble understory. Ivy encroaches throughout group. 2m vertical clearance over footpath.	No works presently required.	20+	C2	6.6	Retain		
G160	Group of Sycamore	7	200	2.0	1.5	1.5	1.5	1.5	0	SM	Fair	Group of 2no self-seeded Sycamore growing atop 2m wall along footpath. Extensive browsing damage to both stems. Poor future prospects due to location. Direct contact with adjacent building. 4m vertical clearance over footpath.	No works presently required.	10+	C3	2.4	Retain		
G161	Mixed Species Group	13	290	5.0	4.5	2.0	4.5	N/A	0	EM	Fair	Group located in private garden. Consists of 3no early mature Ash, with understorey Leyland Cypress, Hawthorn, Ash and shrubs. Unable to access trees, measurements and observations estimated. Ash display some minor signs of possible Ash dieback. Cankers on southernmost tree.	No works presently required.	20+	C2	3.5	Retain		
G162	Mixed Species Group	18	480	4.5	4.5	4.5	4.5	N/A	0	EM	Fair	Group located adjacent to trackside embankment. Ownership is unclear. Unable to access group, measurements and observations estimated. Group viewed from public footpath. Extents of group estimated. Species consist of Sycamore and Ash. Dense ivy encroachment throughout group. 2no. standing dead Ash to the western extent of group. 1no Beech and 1no Elm abut 2m wall to the south of group, overhanging footpath with 2m clearance.	Fell standing dead Ash.	20+	C2	5.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T163	Common Ash	23	650	6.5	6.5	5.0	11.0	6 E	0	M	Good	Large Ash located on upper trackside embankment. Unable to access tree, measurements and observations estimated. Dominant tree in surroundings. 2no historically failed limbs at approx. 6.5m east.	No works presently required.	40+	B1	7.8	Retain		
G164	Group of Sycamore	15	400	6.5	6.5	6.5	6.5	N/A	0	EM	Good	Group of 2no Sycamore on trackside. Unable to access trees, measurements and observations estimated. Viewed from public footbridge. Dense ivy encroachment throughout.	No works presently required.	20+	C2	4.8	Remove Partial Group	103	
T165	English Elm	8	210	2.0	2.0	2.0	2.0	2 S	2	SM	Dead	Standing dead tree on trackside embankment.	Fell to ground level.	<10	U	2.5	Retain		
G166	Mixed Species Group	5.5	200	3.0	3.0	3.0	3.0	N/A	0	SM	Fair	Sparse understorey group on trackside embankment. Unable to access group, measurements and observations estimated. Species consist of Elm, Horse Chestnut, Ash, Hawthorn, Hazel and self-seeded Sycamore, all young to semi-mature. Dense ground covering of shrubs extend down to trackside. 1no standing dead Ash next to T166.	Fell standing dead Ash to ground level.	20+	C2	2.4	Remove Partial Group	282	
G167	Mixed Species Group	7	200,150	5.5	5.5	5.5	5.5	Na	0	EM	Good	Linear group/ unmanaged hedge of Hazel, Holly and Hawthorn. No access.	No works presently required	40+	C2	3.0	Remove Partial Group	55	
G168	Group of Field Maple and Common Ash	21	270	5.5	5.5	5.5	5.5	Na	0	EM	Good	Group of Field Maple and Common Ash stems located behind fence of car park. No access to trees all observations and dimensions estimated. Trees are densely spaced. Understory of Hazel. Dense bramble at base. Mutually competing crowns. Poor form.	No works presently required	20+	C2	3.2	Remove Entire Group	181	
G169	Mixed Species Group	19	300	5.5	5.5	5.5	5.5	Na	0	EM	Fair	Group of 3no Common Ash, 1no Goat Willow and 1no Field Maple. No access to trees all observations and dimensions estimated. All stems are densely ivy clad. Ash displaying symptoms suggesting onset of Ash Dieback. Understory of Hawthorn.	No works presently required	10+	C2	3.6	Remove Entire Group	91	
G170	Group of English Elm	15	350	4.0	4.0	4.0	4.0	0	0	M	Dead	Group of 3no standing dead Elm on trackside embankment adjacent to access road.	Fell to ground level.	<10	U	4.2	Remove Entire Group		3
G171	Group of Sycamore and Common Ash	18	450	5.0	5.0	5.0	5.0	Na	0	EM	Good	Densely spaced group of 4no Sycamore trees. Dense ivy encroaching prevents views of stems. 2no smaller Ash at edge of canopy to north.	No works presently required	20+	C2	5.4	Remove Entire Group	179	
T172	Sycamore	18	500	2.5	5.5	5.5	5.0	5 S	5	M	Good	Tree located on embankment adjacent to access road. Dense basal epicormic growth. Suppressed by larger tree to the north. Crown predominates east. No significant defects observed.	No works presently required.	40+	B2	6.0	Remove Individual		1
T172A	Sycamore	18	660	5.0	7.0	7.0	5.0	6 S	5.5	M	Good	Tree located on trackside embankment. Historic open decay at base on south side revealing desiccated wood. Margins closing. Not currently considered significant.	No works presently required.	40+	B2	7.9	Remove Individual		1
T173	English Elm	15	330	7.0	7.0	2.0	6.0	2	2	EM	Fair	Tree located on trackside embankment. Suppressed by larger neighbouring trees. Predominates heavily north. No significant defects observed.	No works presently required.	20+	C2	4.0	Remove Individual		1
T174	Common Ash	18	690	5.0	8.0	7.0	6.0	8 all	2.5	M	Good	Distorted stem shape at 1m, suggests that tree has historically included old fence structure. Historic pruning and removal structural branches in crown. Top of crown thinning slightly but currently adequate. <5% major deadwood in crown.	Remove major deadwood in crown.	20+	B1	8.3	Remove Individual		1
G175	Mixed Species Group	4.5	90	1.5	1.5	1.5	1.5	0	0	Y	Good	Linear trackside group consisting of young self-seeded Hazel, Sycamore and Elm as well as ground vegetation and bramble. Group extends to trackside edge.	No works presently required.	10+	C3	1.1	Remove Partial Group	233	
G176	Group of Goat Willow and Elm	6	90,90,90	2.5	2.5	2.5	2.5	0	0	SM	Good	Group of unmanaged Goat Willow and Elm. Observed from footbridge. No access to group, measurements and observations estimated. Located within trackside private garden.	No works presently required.	10+	C3	1.9	Retain		
G177	Group of Sycamore	17	350	5.5	5.5	5.5	5.5	Na	0	EM	Good	Group of 3no Sycamore located in third-party gardens. Dense ivy encroaching stems. No access to trees, all observations and dimensions estimated. Otherwise fair form.	No works presently required	40+	B2	4.2	Retain		
T178	Common Ash	23	700	7.5	7.5	10.0	7.5	11s	8	M	Good	Dominant tree. Located in third-party gardens. No access to tree all observations and dimensions estimated. 5% major deadwood in crown. Crown slightly sparse.	Remove major deadwood in crown.	20+	B1	8.4	Retain		
H179	A Hedgerow	3	80	0.8	0.8	0.8	0.8	Na	0	Y	Good	Mixed hedge of Elm, Hawthorn, Privet. Hedge has not been recently pruned adjacent Old Brow , but appears to be regularly managed at 1-5m height adjacent to Old Brow Court.	No works presently required	20+	C2	1.0	Retain		
G180	Mixed Species Group	2	75,75,75	0.5	0.5	0.5	0.5	0	0	Y	Good	Linear group of shrubs and young self-seeded Ash, Sycamore and Hazel saplings along trackside embankment.	No works presently required.	20+	C2	1.6	Remove Partial Group		
G181	Mixed Species Group	10	350	4.0	4.0	4.0	4.0	N/A	0	EM	Good	Linear group on upper trackside embankment, adjacent to footpath boundary wall. Species consist of predominantly Goat Willow and Sycamore. Unable to access trees, measurements and observations estimated. Group viewed from public footpath. 1.5m vertical clearance over footpath.	No works presently required.	20+	C2	4.2	Remove Partial Group		
T182	Common Ash	17	700	8.0	5.5	8.0	6.0	3.5 S	1.5	M	Good	Tree located on upper trackside embankment adjacent to footpath boundary wall. Unable to access tree, measurements and observations estimated. Utility cable extends through western side of crown, historically pruned back for clearance. 3m vertical clearance over footpath.	No works presently required.	20+	B2	8.4	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G183	Group of Goat Willow and Holly	4	100,100	3.0	3.0	3.0	3.0	Na	0	EM	Good	Dense overgrown group of Goat Willow with Holly at western extents, extending to rear gardens. Limited access, location approximated.	No works presently required	20+	C2	1.7	Retain		
G184	Mixed Species Group	10	300	4.0	4.0	4.0	4.0	0	0	SM	Good	Mixed species group consisting of Goat Willow, Common Ash and Sycamore. Unable to access group, observations made from public footpath to the east. Group extends further west beyond denoted area.	No works presently required.	20+	C2	3.6	Remove Partial Group	2150	
G185	Mixed Species Group	12	250	2.5	2.5	2.5	2.5	0	0	SM-EM	Good	Group located on trackside embankment. Unable to access trees, all measurements and observations estimated. Species predominantly Birch and Goat Willow. Group abuts wall to the south east boundary with carriageway. Ages SM to EM. Group widens to north-east.	No works presently required.	20+	C2	3.0	Remove Partial Group	1373	
T186	Sycamore	15	400,380	6.5	7.0	3.5	4.0	2 E	1.5	SM	Good	Main stem abuts boundary wall with direct damage evident. Main stem bifurcates at ground level with adequate union.	No works presently required.	20+	C1	6.6	Remove Individual		1
T187	Common Ash	13	240	3.0	3.0	3.0	3.0	0	0	SM	Poor	Tree located trackside with no access, all measurements and location estimated. Tree in significant decline, suspected Ash Dieback.	No works presently required.	10+	C1	2.9	Retain		
T188	Goat Willow	8	200	5.0	5.0	5.0	5.0	0	0	SM	Poor	Tree located trackside with no access, all measurements and location estimated. Small self-seeded Sycamore adjacent to the north-east.	No works presently required.	20+	C1	2.4	Retain		
G189	Mixed Species Group	12	470	5.0	5.0	5.0	3.0	N/A	0	EM-M	Fair	Group extending from trackside down to carriageway verge. Unable to access all trees, viewed from roadside, measurements and observations estimated. Species include Cherry, Sycamore, Goat Willow, Silver Birch and Apple. Ages range from early mature to mature.	No works presently required.	20+	C2	5.6	Remove Partial Group	123	
G190	Mixed Species Group	7	80	3.0	3.0	3.0	3.0	0	0	Y	Good	Mixed species group consisting of Field Maple and Common Ash with an understorey of Cherry Laurel and Cotoneaster.	No works presently required	20+	C1	1.0	Retain		
G191	Mixed Species Group	7	80	3.0	3.0	3.0	3.0	0	0	Y	Good	Mixed species group consisting of Field Maple and Common Ash located trackside with no access to fully inspect, all measurements and location estimated.	No works presently required	20+	C1	1.0	Retain		
G192	Mixed Species Group	6	150	2.0	2.0	2.0	2.0	N/A	0	SM	Good	Narrow linear group on raised ground, bound by stone wall to south east and north west. Species include self-seeded Silver Birch, Sycamore, Hazel and Buddleia. 5no planted apple saplings abut southeast wall in grass verge.	No works presently required.	10+	C3	1.8	Retain		
T193	Sycamore	7	180,180,180	2.5	3.5	2.0	1.5	1.5 E	0	SM	Good	Self-seeded multi-stemmed Sycamore abutting stone wall.	No works presently required.	20+	C3	3.7	Retain		
G194	Group of 3no Paper Birch	6.5	220,220,200,220,200	2.5	2.5	2.5	2.5	1 all	0	EM	Good	Trees located on grass verge space. Cluster of 3no. multistemmed Birch. No defects observed.	No works presently required.	20+	C1	5.7	Retain		
T195	Common Ash	5.5	220	0.5	0.5	0.5	0.5	0.5	0	Y	Poor	Single tree located atop stone wall on trackside embankment. Unable to access tree, measurements and observations estimated. Significant decline, likely Ash dieback.	No works presently required.	<10	C3	2.6	Retain		
T196	Common Ash	7.5	310	4.0	5.0	2.5	5.5	1 W	0	EM	Poor	Tree located on raised stone walled embankment. Unable to access tree, viewed from grass verge. Measurements and observations estimated. Crown in significant decline, likely Ash dieback.	No works presently required.	10+	C3	3.7	Retain		
T197	Mountain Ash	5.5	200	2.0	2.0	2.0	2.0	0	0	EM	Good	Tree located on trackside embankment. Unable to access, measurements and observations estimated. Tree suppressed by neighbouring trees, however good vitality.	No works presently required.	20+	C	2.4	Retain		
G198	Mixed Species Group	13	370	4.0	4.0	4.0	4.0	N/A	0	SM-M	Fair	Dense linear group on trackside embankment extending along boundary with carriageway. Unable to access trees, viewed from public footpath, observations and measurements estimated. Species include predominantly Ash, Beech, Poplar, Sycamore and Alder. Multiple mature trees within group. Ash display symptoms of Ash dieback throughout group. Some dead stems within group. 5m clearance over carriageway to the east.	Fell dead stems, monitor Ash dieback within group.	20+	C2	4.4	Retain		
G199	Mixed Species Group	5	80	2.0	2.0	2.0	2.0	0	0	Y	Fair	Mixed species scrubby group which extends down from third-party gardens to track edge. Species predominantly consisting of Common Ash, Goat Willow and Sycamore. Trees located trackside with no access to fully inspect, all measurements and location estimated. Observations made from footpath to the north.	No works presently required.	10+	C2	1.0	Retain		
T200	Copper Beech	22	720	8.0	8.0	8.0	8.0	5	5	M	Good	Dominant spreading tree within trackside embankment group. Unable to access tree, measurements and observations estimated.	No works presently required.	40+	B1	8.6	Retain		
G201	Mixed Species Group	3.5	100	0.5	0.5	0.5	0.5	N/A	0	Y	Fair	Small trackside group consisting of Ash, Birch and Willow self-seeded saplings. Unable to access trees, measurements estimated.	No works presently required.	10+	C3	1.2	Retain		
T202	Sycamore	12	390	4.0	4.0	4.0	4.0	5	5	EM	Good	Individual Sycamore on embankment, unable to access tree, viewed from bridge. Fair form.	No works presently required.	20+	C1	4.7	Retain		
G203	Mixed Species Group	20	450	8.0	8.0	8.0	8.0	4	1.5	SM-EM	Good	Mixed species group located on raised bank on boundary of car park and third-party properties. Species include semi to early mature Sycamore with the occasional Beech and Common Ash.	No works presently required.	10+	C2	5.4	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G204	Mixed Species Group	7	120	3.0	3.0	3.0	3.0	0	0	SM	Good	Linear mixed species third-party group located in raised garden, no access to fully inspect, all measurements and location estimated. Species include Goat Willow and Birch with an understorey of Lilac and Privet.	No works presently required.	20+	C2	1.4	Retain		
G205	Mixed Species Group	7	80	3.0	3.0	3.0	3.0	0	0	Y	Good	Mixed species group consisting of Sycamore and Common Ash located trackside with no access to fully inspect, all measurements and location estimated.	No works presently required	20+	C1	1.0	Retain		
G206	Group of Ash	7	80	3.0	3.0	3.0	3.0	0	0	Y	Good	Group consisting of Common Ash located trackside with no access to fully inspect, all measurements and location estimated. Observation made from footbridge to the south. Minor dieback observed, suspected Ash Dieback.	No works presently required	20+	C1	1.0	Retain		
G207	Mixed Species Group	14	250	5.0	5.0	5.0	5.0	0	0	SM	Good	Mixed species group consisting of Common Ash and Silver Birch. Trees are located trackside with no access to fully inspect, all measurements and location estimated. Observations made from footbridge to north east. Trees located on steep bank.	No works presently required.	20+	C2	3.0	Retain		
G208	Mixed Species Group	3	100	0.5	0.5	0.5	0.5	N/A	0	SM	Good	Linear trackside group, consisting predominantly of low level scrub vegetation and sporadic clumps of self-set saplings and small trees to the southwest extent of group.	No works presently required.	20+	C3	1.2	Retain		
T209	Common Ash	13	240	3.0	3.0	3.0	3.0	0	0	SM	Poor	Tree located trackside with no access, all measurements and location estimated. Observations made from footbridge to the north. Crown in decline, suspected Ash Dieback.	No works presently required.	10+	C1	2.9	Retain		
G210	Mixed Species Group	8	100	3.0	3.0	3.0	3.0	0	0	Y	Fair	Mixed species group consisting of 1no Common Ash, 1no. rowan and 1no. Goat Willow. Tree located trackside with no access to fully inspect, all measurements and location estimated. Observations made from footbridge to the south. Ash has dieback observed within crown, suspected Ash dieback.	No works presently required	20+	C2	1.2	Retain		
G211	Mixed Species Group	7	270	2.0	2.0	2.0	2.0	N/A	0	SM	Fair	Linear group abutting stone wall boundary of road, species include Hawthorn, Sycamore, Ash, Prunus and 1no. Goat Willow. Unable to access trees, group viewed from the road. Ash display minor signs of Ash dieback. Goat Willow also displays symptoms of decline. 1.5m clearance over road.	No works presently required.	10+	C3	3.2	Retain		
G212	Mixed Species Group	8	100	3.0	3.0	3.0	3.0	0	0	Y	Fair	Mixed species group consisting of 1no Common Oak and several smaller Silver Birch. Trees located trackside with no access to fully inspect, all measurements and location estimated. Observations made from road to the south.	No works presently required	20+	C2	1.2	Retain		
T213	Goat Willow	14	430	7.0	7.0	7.0	7.0	0	0	EM	Good	Third-party tree with no access to fully inspect, all measurements and location estimated. Observations made from opposite side of railway. Tree abuts boundary wall.	No works presently required	20+	C1	5.2	Retain		
T214	Common Ash	9	200	4.0	4.0	4.0	4.0	2.5	2.5	SM	Good	Third-party tree with no access to fully inspect, all measurements and location estimated. Observations made from opposite side of railway.	No works presently required	20+	C1	2.4	Retain		
T215	Common Ash	5.5	200,90	1.5	1.0	1.0	1.0	1.5 E	0	Y	Fair	Self-seeded Ash abutting footbridge atop stone wall. Minor crown decline, poor future prospects due to location.	No works presently required.	10+	C3	2.6	Retain		
G216	Group of Ash and Birch	7	100	4.0	4.0	4.0	4.0	0	0	SM	Good	Mixed species group consisting of Common Ash and Silver Birch. Trees are located trackside with no access to fully inspect, all measurements and location estimated. Observations made from footbridge to north east. Trees located on steep bank.	No works presently required.	20+	C2	1.2	Retain		
T217	Leyland Cypress	11	390	4.0	4.0	4.0	4.0	0.5	0	EM	Good	Tree located within private garden adjacent to access road. Viewed from road, measurements estimated. Fair form, 3.5m clearance over access road.	No works presently required.	20+	C1	4.7	Retain		
T218	Goat Willow	8	200	6.0	6.0	6.0	6.0	0	0	EM	Good	Tree located on river edge outside of denoted area, crown overhangs car park area.	No works presently required.	20+	C1	2.4	Retain		
T219	Sycamore	15	400,400	8.0	8.0	5.0	4.0	2 N	2	EM	Good	Tree located within river abutting boundary wall. Crown predominates north-east due to historical pruning.	No works presently required.	20+	C1	6.8	Retain		
G220	Mixed Species Group	14	320	4.0	4.0	4.0	4.0	0	0	SM	Good	100 to 320. Mixed species linear group growing alongside river bank and bridleway. Species include Common Ash, Alder and Sycamore. Historical damage observed to structural roots abutting hard standing bridleway. Dieback observed within Ash, suspected Ash Dieback.	No works presently required.	20+	C2	3.8	Remove Partial Group	132	
G221	Group of Goat Willow	15	350	6.0	6.0	6.0	6.0	2	5	S-EM	Good	Group of 3no. semi to early mature Goat Willow located within scrubby area. No access to fully inspect due to dense Himalayan Balsam. All measurements and location estimated.	No works presently required	20+	C2	4.2	Remove Partial Group	102	
G222	Group of Ash	12	200	4.0	4.0	4.0	4.0	0	0	SM	Fair	100 to 200. Linear group of Common Ash growing on top of boundary wall alongside a bridleway. Several small diameter standing dead trees. Dieback observed within Ash, suspected Ash Dieback.	No works presently required.	20+	C2	2.4	Remove Partial Group	210	
G223	Group of Sycamore	16	300	7.5	7.5	7.5	7.5	0	5	SM	Good	Group of 3no evenly aged Sycamore growing between boundary fence and wall. No access to fully inspect, all measurements estimated. Trees are multi-stemmed from ground level.	No works presently required	20+	C1	3.6	Remove Partial Group	58	
T224	Sycamore	10	380	4.0	3.0	4.0	4.0	5	4	EM	Good	Tree directly abuts access road. Historic mechanical damage to base. Likely historically self-seeded. Fair form.	No works presently required.	20+	C2	4.6	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T225	Common Hornbeam	12	400	5.0	5.0	5.0	5.0	0	0	M	Good	Tree located on trackside embankment. Unable to access tree, viewed from access road, observations and measurements estimated. Abuts private property boundary, exact position of stem is estimated.	No works presently required.	20+	C2	4.8	Retain		
T226	Prunus 'Kanzan'	6	200	5.0	3.0	3.0	4.0	0	0	SM	Fair	Third-party tree with no access to fully inspect, all measurements and location estimated. Dieback observed within the northern crown.	No works presently required.	10+	C1	2.4	Retain		
T227	Goat Willow	8	320,260,280	6.0	6.0	6.0	6.0	0	0	M	Good	Tree located on trackside embankment. Unable to access, measurements and observations estimated. Viewed from access road. Fair form, from preliminary inspection.	No works presently required.	20+	C1	6.0	Retain		
G228	Group of Hazel	7.5	150,150,150	1.5	1.5	1.5	1.5	0	0	EM	Good	Large trackside embankment group of Hazel coppice. Unable to access group, measurements and observations estimated. Group abuts access road and appears to extend up to trackside. Fair form throughout from preliminary inspection. 2m clearance over access road.	No works presently required.	20+	C2	3.1	Remove Partial Group	155	
G229	Mixed Species Group	5.5	140,140,140	2.0	2.0	2.0	2.0	N/A	0	SM	Fair	Trackside embankment group extending up to trackside. Fairly sparse in places. Unable to access trees, measurements and observations estimated. Viewed from access road. Species consist of Hazel, Ash and some standalone Goat Willow. Understory of ground vegetation. Symptoms of Ash dieback throughout group.	No works presently required.	10+	C3	2.9	Retain		
G230	Mixed Species Group	7	220	2.0	2.0	2.0	2.0	N/A	0	SM	Good	Sparse trackside embankment group extending down to access road. Unable to access trees, measurements and observations estimated. Viewed from road. Species include Rowan, Ash, Goat Willow and Sycamore. Understory of ground vegetation.	No works presently required.	20+	C2	2.6	Remove Partial Group	22	
G231	Mixed Species Group	15	320	6.0	6.0	6.0	6.0	5	5	SM-EM	Good	100 to 320. Sm to em. Third-party linear mixed species group located alongside boundary fence adjacent to bridleway. No access to fully inspect, all measurements and location estimated. Species include Common Ash, Goat Willow and Sycamore. Dieback observed within Ash, suspected Ash Dieback. Several failed limbs on Goat Willow. Group not continuous.	No works presently required.	20+	B2	3.8	Remove Partial Group	908	
G232	Mixed Species Group	13	320	4.0	4.0	4.0	4.0	N/A	0	Y-M	Fair	Dense group located on embankment extending down to access road. Unable to access group, measurements and observations estimated. Viewed from access road. Species include Ash, Goat Willow, Sycamore, Rowan and Larch with dense understorey of ground vegetation. Ages range from young to mature.	No works presently required.	20+	B2	3.8	Remove Partial Group		
T233	Common Ash	4.5	100,100,100,100,100	1.5	1.5	1.5	1.5	0	0	Y	Good	Tree located on top of trackside embankment, abutting bridge. Unable to access tree, measurements and observations estimated. Viewed from public footpath. Fair form, poor location.	No works presently required.	10+	C2	2.7	Retain		
G234	Group of Willow and Hawthorn	3.5	140,140,140	2.0	2.0	2.0	2.0	N/A	0	SM	Good	Group of 1no. Willow and 1no. Hawthorn abutting fenceline adjacent to gateways and encroaching through into access road by 2m.	No works presently required.	10+	C3	2.9	Remove Entire Group	22	
G235	Mixed Species Group	6	85	2.0	2.0	2.0	2.0	0	0	Y	Good	Mixed species group located trackside. No access to fully inspect, all measurements and location estimated. Species include Scots Pine, Birch, Holly and Rowan.	No works presently required.	20+	C1	1.0	Retain		
G236	Mixed Species Group	13	280	6.0	6.0	6.0	6.0	0	0	SM	Good	Mixed species group located trackside. No access to fully inspect, all measurements and location estimated. Species include Goat Willow Birch, Sycamore and Common Ash.	No works presently required.	20+	C1	3.4	Retain		
G237	Group of Oak and Ash	4	90	1.5	1.5	1.2	1.2	2	2	Y	Good	Mixed species group consisting of 1no. Oak and 1no. Common Ash which are located within public footpath.	No works presently required	20+	C1	1.1	Retain		
G238	Mixed Species Group	13	320	6.0	6.0	6.0	6.0	0	0	SM	Good	Mixed species group located within third-party land, view from adjacent footpath. No access to fully inspect, all measurements and location estimated. Species include Goat Willow Birch, Sycamore and Scots Pine.	No works presently required.	20+	C1	3.8	Retain		
G239	Mixed Species Group	13	380	6.0	6.0	6.0	6.0	0	0	SM	Good	Mixed species group located within third-party land, view from adjacent footpath. No access to fully inspect, all measurements and location estimated. Species include Norway Maple, Sycamore, Common Ash, Pear, Birch, Holly and Hawthorn. Group extends further north beyond plotted points. Crowns overhanging public footpath to the west.	No works presently required.	20+	B2	4.6	Retain		
T240	White Willow	3.5	110	1.0	1.0	1.0	1.0	0.5	0	Y	Good	Small self-seeded Willow abutting access track.	No works presently required.	10+	C3	1.3	Retain		
T241	Common Ash	4.5	100	1.0	1.0	1.0	1.0	1.5	1	Y	Good	Self-seeded Ash on footpath abutting trackside stone wall. No defects observed.	No works presently required.	20+	C2	1.2	Retain		
T242	Sessile Oak	4	150	2.0	0.5	2.0	0.5	0.5	0	SM	Good	Self-seeded Oak on footpath abutting stone wall, no defects observed.	No works presently required.	20+	C2	1.8	Retain		
G243	Group of Oak	4	100	1.0	1.0	1.0	1.0	0.5	0	Y	Fair	Group of 2no. Self-seeded Oak on footpath abutting stone wall. Fair forms.	No works presently required.	10+	C2	1.2	Retain		
G244	Mixed Species Group	5	200	1.5	1.5	1.5	1.5	N/A	0	SM	Good	Group located on trackside embankment. Unable to access trees, measurements and observations estimated. Viewed from footpath. Group consists of sparsely self-seeded Oak, Rowan and Sorbus.	No works presently required.	20+	C2	2.4	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G245	Mixed Species Group	6	80	2.0	2.0	2.0	2.0	0	0	Y	Good	Mixed species group located on steep bank trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated. Species include Hazel, Oak, Beech and Rowan. Trees are young and well-spaced.	No works presently required.	20+	C1	1.0	Retain		
G246	Mixed Species Group	13	280	6.0	6.0	6.0	6.0	0	0	SM	Good	Mixed species group located on third-party land adjacent to footpath and trackside. No access to fully inspect, all measurements and location estimated. Species include Goat Willow Birch, Sycamore, Hawthorn and Birch and Common Ash. Dieback observed within Ash, suspected Ash Dieback.	No works presently required.	20+	C1	3.4	Remove Partial Group	23	
T247	Common Ash	16	650	6.0	6.0	8.0	8.0	1.5 S	3	M	Poor	Tree located on third-party land adjacent to footpath and trackside. No access to fully inspect, all measurements and location estimated. Tree is in decline, suspected Ash Dieback.	No works presently required.	10+	C1	7.8	Retain		
G248	Mixed Species Group	6	200,200	1.5	1.5	1.5	1.5	N/A	0	SM	Fair	Closely planted/ seeded group of 1no. Ash, 1no. Rowan, 1no. Sorbus and 1no. Hawthorn on trackside embankment adjacent to bridge. Ash displays signs of Ash dieback with approx. 30% remaining crown.	No works presently required.	20+	C2	3.4	Retain		
T249	Sessile Oak	6	235	3.0	3.0	3.0	3.0	2	0	SM	Good	Tree located on footpath adjacent to bridge. 2no. torn limbs at 2 and 2.5m. Otherwise fair form.	No works presently required.	20+	C1	2.8	Remove Individual		1
T250	Sessile Oak	4	110,110	3.0	2.5	2.5	1.0	0	0	SM	Good	Multistemmed self-seeded Oak located atop stone wall adjacent to footpath. 2m clearance. Fair form, poor location.	No works presently required.	10+	C2	1.9	Retain		
G251	Mixed Species Group	4.5	120	1.0	1.0	1.0	1.0	N/A	0	SM	Good	Linear group along field edge adjacent to trackside embankment. Species consist of predominantly Oak, Rowan and Hawthorn. Unable to access trees, measurements and observations estimated from bridge. No defects observed from preliminary inspection.	No works presently required.	20+	C2	1.4	Retain		
T252	Common Hawthorn	5	100	2.0	2.0	2.0	2.0	0	0	Y	Good	Tree located on third-party land adjacent to footpath, observations made from footpath. No access to fully inspect, all measurements and location estimated.	No works presently required.	20+	C1	1.2	Retain		
G253	Group of Birch	10	370	3.5	3.5	3.5	3.5	N/A	0	EM-M	Good	Linear group of Birch along top of trackside embankment. Ages range from early mature to mature. Unable to access trees, observations and measurements estimated, viewed from bridge.	No works presently required.	20+	B2	4.4	Retain		
G254	Group of Hawthorn and Oak	4	100	2.0	2.0	2.0	2.0	0	0	SM	Good	Mixed species group located within third-party land, observations made from footpath. No access to fully inspect, all measurements and location estimated. Species include Hawthorn and Oak. Dense Ivy encroaching entire group.	No works presently required.	20+	C1	1.2	Remove Partial Group	287	
G255	Group of Goat Willow and Oak	4	120	3.0	3.0	3.0	3.0	0	0	SM	Good	Mixed species group located on trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated. Species include Goat Willow and Oak.	No works presently required.	20+	C1	1.4	Retain		
T256	Mountain Ash	7	200,100	3.5	3.5	3.5	3.5	0	0	SM	Good	Tree located adjacent to footpath. Main stem bifurcates at 1m with adequate union.	No works presently required	20+	C1	2.7	Remove Individual		1
T257	Sessile Oak	14	320	5.0	5.0	5.0	5.0	0	2	SM	Good	Tree located on third-party land adjacent to footpath. No access to fully inspect, all measurements and location estimated. Small diameter Holly growing from base.	No works presently required.	40+	C1	3.8	Retain		
G258	Group of Oak and Hawthorn	6	300	3.0	3.0	2.0	2.0	N/A	0	EM	Good	Linear group along footpath edge straddling boundary stone wall. Species include early mature Oak and Hawthorn.	No works presently required.	20+	C2	3.6	Retain		
G259	Mixed Species Group	8	180	4.5	4.5	4.5	4.5	0	0	SM	Good	Mixed species third-party group located on steep bank, observations made from footpath. No access to fully inspect, all measurements and location estimated. Species include Oak, Beech, Laburnum, Elder, Scots Pine and Spruce. Group extends further north beyond plotted points.	No works presently required.	10+	C2	2.2	Retain		
G260	Mixed Species Group	5	280	0.5	2.0	2.0	2.0	N/A	0	EM	Good	Linear third party group along field edge abutting footpath. Predominantly Laburnum. Group predominates southeast. Fair forms.	No works presently required.	20+	C2	3.4	Retain		
T261	Common Beech	12	410	5.0	5.0	5.0	5.0	2 N	2	M	Good	Tree located in field approx. 2m from footpath. Unable to access tree, measurements and observations estimated. Viewed from footpath. No defects observed from preliminary inspection.	No works presently required.	40+	B2	4.9	Retain		
T262	Scots Pine	7.5	420	2.0	3.5	4.0	3.5	2.5 E	2	M	Good	Tree located within field approx. 7m from footpath. Unable to access tree, measurements and observations estimated. Location approximated. Viewed from footpath. Tree appears to have been historically topped.	No works presently required.	20+	C1	5.0	Retain		
T263	Common Ash	10	100,150,180,200	4.0	4.0	4.0	4.0	2	1.5	SM	Poor	Tree located in field approx 2m from footpath. Viewed from footpath. Unable to access tree, measurements estimated. Ash dieback throughout. Significant ivy encroaching throughout. 40% live growth left.	No works presently required.	10+	C2	3.9	Retain		
G264	Group of Pine	17	550	5.0	5.0	5.0	5.0	6	2	M	Good	Group of 2no. Scots Pine located on lower embankment approx 6m lower than footpath. Unable to access trees, measurements and observations estimated. Trees viewed from path. Moderate overhang over footpath and carriageway of approx 2m. 4m clearance. Fair form.	No works presently required.	20+	B2	6.6	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G265	Mixed Species Group	14	450	5.0	5.0	5.0	5.0	0	0	SM-EM	Good	120 to 450. Sm to em. Mixed species third-party group located alongside river bank, observations made from footpath. No access to fully inspect, all measurements and locations estimated. Species include Common Ash, Goat Willow, Horse Chestnut, Sycamore and Cherry. Group extends further south beyond plotted points.	No works presently required	20+	B2	5.4	Retain		
G266	Group of Willow	10	300,300,300	6.0	6.0	6.0	6.0	N/A	0	M	Good	Staggered group of 5no clumps of Goat Willow located in field. Unable to access trees, measurements and observations estimated from footpath. Mutually suppressed, fair forms.	No works presently required.	20+	C2	6.2	Retain		
G267	Group of Willow	13	350,350,350	6.5	6.5	6.5	6.5	N/A	0	M	Good	Linear group of Goat Willows located in field. Multi-stemmed. Unable to access trees, measurements and observations estimated from footpath.	No works presently required.	20+	C2	7.3	Retain		
G268	Mixed Species Group	15	350	5.0	5.0	5.0	5.0	4	4	Y-SM	Good	Mixed species third-party linear group located alongside boundary fence, observations made from footpath. No access to fully inspect, all measurements and location estimated. Species include Common Ash, Horse Chestnut, Sycamore and 1no. young Spruce to the north. Minor dieback observed within Ash, suspected Ash Dieback.	No works presently required.	40+	B2	4.2	Retain		
W269	A Woodland	17	500	5.0	5.0	5.0	5.0	N/A	0	Y-M	Fair	Woodland group wrapping around fishing lake, bordering footpath to south-east, residences to north-east and trackside to northwest. Group viewed from public footpaths, measurements and observations estimated. Species include predominantly Oak, Hawthorn, Goat Willow, Alder and Ash with dense understory vegetation. Minor Ash dieback throughout woodland. Ages range from young to mature.	No works presently required.	20+	B2	6.0	Retain		
W270	A Woodland	18	400	5.0	5.0	5.0	5.0	0	0	EM	Good	Third-party woodland belt, observations made from footpath. No access to fully inspect, all measurements and location estimated. Species predominantly consist of Common Ash, Sycamore with the occasional Goat Willow. Woodland appears to extend south beyond plotted points	No works presently required	40+	B2	4.8	Retain		
G271	Mixed Species Group	5	125	2.5	2.5	2.5	2.5	N/A	0	Y-EM	Fair	Incontiguous linear trackside group of Ash, Goat Willow, Rhododendron and Oak . Unable to access trees, measurements and observations estimated from field. Ash display minor signs of Ash dieback. Understory of ground vegetation. Ages range from young to early mature.	No works presently required.	20+	C2	1.5	Remove Partial Group	162	
G272	Group of Ash and Hawthorn	6	120	3.0	3.0	3.0	3.0	0	0	SM	Good	Mixed species group located trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated. Species include Common Ash and Hawthorn.	No works presently required.	20+	C1	1.4	Remove Partial Group	11	
G273	Mixed Species Group	6	80	2.0	2.0	2.0	2.0	0	0	Y	Good	Mixed species group located trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated. Species include Common Ash, Oak and Sycamore.	No works presently required.	20+	C1	1.0	Remove Partial Group	10	
T274	Sycamore	12	500	5.0	5.0	5.0	5.0	2 all	2	M	Good	Tree growing from top of boundary wall and is located trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated. Main stem historical reduced to approx 5m with large diameter pruning wound.	No works presently required.	20+	C1	6.0	Retain		
G275	Group of Oak	5	200	1.5	1.5	1.5	1.5	N/A	0	SM	Good	Group of 3no evenly aged Oaks abutting stone wall adjacent to trackside.	No works presently required.	20+	C2	2.4	Retain		
G276	Group of Laburnum	6	120	2.0	2.0	4.0	2.0	2	2	SM	Good	Linear group of 3no. evenly aged Laburnum. Dense Ivy encroaching throughout entire group. Crowns suppressed by adjacent large Sycamore.	No works presently required	20+	C2	1.4	Retain		
T277	Sycamore	13	500	5.0	6.5	6.5	4.0	2 W	2	M	Good	Tree located on edge of footpath abutting stonewall boundary of trackside. Fair form.	No works presently required.	20+	B2	6.0	Retain		
T278	Common Ash	18	300,500	8.0	4.0	6.0	8.0	5 SE	6	M	Fair	Dense bramble around base prevents full inspection. Main stem abuts boundary wall. Crown historically reduced at 8m. Crown appears to be in decline, potential on-set of Ash Dieback.	No works presently required	20+	B1	7.0	Retain		
T279	Sycamore	13	500	6.0	5.0	7.0	6.0	4 E	0	M	Good	Tree located on edge of footpath abutting stonewall boundary of trackside. Fair form. Dense epicormic obstructs full basal inspection.	No works presently required.	20+	B2	6.0	Retain		
T280	Sycamore	13	500	7.5	7.5	7.5	7.5	5 all	0	M	Good	Tree located on edge of footpath abutting stonewall boundary of trackside. Dense ground vegetation obstructs access. Measurements and observations estimated from bridge. Fair form from preliminary inspection.	No works presently required.	20+	B2	6.0	Retain		
G281	Group of Oak	5	180	2.5	2.5	2.5	2.5	0	0	Y	Good	Group of 5no evenly aged Oak growing on top of footbridge.	No works presently required	10+	C1	2.2	Remove Partial Group	73	
T282	Oak	17	550	7.5	7.5	8.0	8.0	2 N	1.6	M	Good	Tree is located adjacent to boundary fence on trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated. Dominant tree within group of smaller trees. Tree is of relatively good form.	No works presently required	40+	B1	6.6	Retain		
G283	Group of Oak and Ash	12	350	6.5	6.5	5.5	2.5	N/A	1	EM	Fair	Group of 2no. Early mature Oak and 1no. Semi mature Ash located on bridge. Mutually suppressed. Ash displays symptoms of die-back. 40% remaining live crown.	No works presently required.	20+	C2	4.2	Remove Entire Group		3

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G284	Group of Oak and Sycamore	8	100	2.5	2.5	2.5	2.5	2	2	Y	Good	Group of 1no. Oak and 1no. Sycamore located within footpath adjacent to footbridge. Tree suppressed by adjacent larger trees.	No works presently required	20+	C1	1.2	Remove Entire Group		2
G285	Mixed Species Group	14	400	3.0	2.0	3.0	4.0	N/A	0	SM-EM	Good	Linear group on trackside embankment. Unable to access trees, measurements and observations estimated from bridge and footpath. Species include Oak, Goat Willow, Birch and Rhododendron. Ages range from semi mature to early mature.	No works presently required.	20+	C2	4.8	Remove Partial Group	159	
G286	Group of Birch and Oak	12	200	4.0	4.0	4.0	4.0	2	2	SM	Good	Linear group of Birch and Oak located on top of bank trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated.	No works presently required	20+	C2	2.4	Remove Partial Group	380	
T287	Sessile Oak	16	520,400	2.0	4.0	8.0	8.0	0.5 W	0.5	M	Good	Tree located on top of trackside embankment. Unable to access tree, measurements and observations estimated from field. Co-dominant union at base. Unable to view base due to ivy encroachment. Crown predominates heavily south and west due to suppression from neighbouring trees. 5% major deadwood within crown.	No works presently required.	20+	B2	7.9	Retain		
T288	Sycamore	20	600	10.0	8.0	6.0	8.0	1	5	M	Good	Dominant tree located on boundary of woodland compartment within third-party land, observations made from footpath. No access to fully inspect, all measurements and location estimated. Minor ivy encroachment on main stem. Crown slightly suppressed by adjacent large Oak.	No works presently required	20+	B1	7.2	Retain		
G289	A Woodland	14	400	5.0	5.0	5.0	5.0	N/A	0	Y-M	Good	Woodland belt surrounding fishing lake, species include Birch, Ash, Oak, Maple, Hawthorn, Sycamore and Birch. Ages range from young to mature. Trees are generally of Fair to Good form. Some Ash display symptoms of Ash dieback.	No works presently required.	20+	B2	4.8	Remove Partial Group	55	
G290	Group of Sycamore and Ash	20	500	8.0	8.0	8.0	8.0	2	5	M	Good	Group of 5no. evenly aged Sycamore with several smaller diameter Common Ash to the west. Trees are located within a raised area, which has no access to fully inspect, all measurements and location estimated. Observations made from footpath. Dense Ivy encroaching throughout group. Displacement of retaining wall observed.	No works presently required	20+	B2	6.0	Retain		
T291	Goat Willow	18	380,300,400	8.0	8.0	8.0	8.0	5	5	OM	Good	Tree is located within a raised area and is abutting the retaining wall, significant displacement to wall observed. Main stem trifurcates at ground level with decay evident within all stems adjacent to the union. Recently partially failed branch over hanging footpath.	Carry out resistance drills at base to ascertain extent of decay. Structural engineer to inspect retaining wall. Remove partially failed branch at 5m over footpath.	20+	B1	7.5	Retain		
G292	Mixed Species Group	4.5	130	1.5	1.5	1.5	1.5	N/A	0	SM	Good	Linear group along private garden boundary on raised ground atop stone wall, adjacent to carriageway. Extends up to bridge. Unable to access trees, viewed from footpath. Measurements and observations estimated. Species include Cotoneaster, Cypress, Prunus, Snakebark Maple and Sycamore with an understory of ground covering shrubs.	No works presently required.	20+	C2	1.6	Retain		
T293	Common Hawthorn	4	100	1.5	1.5	1.5	1.5	0	0	SM	Good	Hawthorn on raised trackside embankment. Unable to access tree, measurements and observations estimated. Surrounded by dense ground vegetation.	No works presently required.	20+	C2	1.2	Retain		
G294	Group of Juniper	10	200,200	4.5	4.5	4.5	4.5	0	0	M	Good	Group of 2no. evenly aged Juniper and 1no. Leyland Cypress located within a third-party garden with no access to fully inspect, all measurements and location estimated.	No works presently required	20+	B2	3.4	Retain		
T295	Sycamore	15	520	7.5	7.5	7.5	7.5	2 S	3	M	Good	Tree located within school playground on raised ground, bound by stonewall boundary with footpath. Unable to access tree, measurements and observations estimated from footpath. Vertical cracking in wall suggests possible direct damage. Small suppressed semi-mature Yew growing into crown.	No works presently required.	40+	B2	6.2	Retain		
H296	Cherry Laurel Hedgerow	5	100	2.0	2.0	2.0	2.0	0	0	EM	Good	Linear Cherry Laurel hedgerow planted alongside boundary of third-party property. Hedgerow appears regularly maintained and provides good screening. Hedgerow is non-continuous due to opening for driveway.	No works presently required	20+	C2	1.2	Retain		
T297	Sycamore	15	590	5.0	4.0	3.0	7.5	2 W	0	M	Good	Tree located within footpath adjacent to trackside, abutting third party wall. Basal epicormic growth prevents full inspection of base. Crown predominates towards trackside. Historically suppressed by neighbouring tree, since monolithed. Otherwise fair form.	No works presently required.	40+	B2	7.1	Retain		
T298	Common Lime	23	650	8.0	5.5	2.5	5.5	2 N	0	M	Good	Tree located within footpath adjacent to trackside. Directly abutting stone wall. Dense basal epicormic growth prevents full inspection of base. Crown predominates towards trackside due to suppression from neighbouring tree. Main stem kinks significantly at approx. 11m and corrects due to suppression.	No works presently required.	40+	B2	7.8	Retain		
T299	Common Ash	22	600	4.0	8.0	8.0	8.0	2 N	2	M	Fair	Tree located within footpath abutting the boundary wall to the adjacent school. Dense lower growth and Holly restrict access to fully inspect. Minor dieback observed within crown, suspected on-set of Ash Dieback.	No works presently required	20+	B1	7.2	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G300	Group of Ash	16	300	4.0	4.0	4.0	4.0	2 N	1.5	SM	Fair	Group of 2no. Ash within footpath. 1no. Abuts stone wall to the south-west of footpath and 1no. Abuts trackside fenceline. Likely self-seeded. Fair forms.	No works presently required.	20+	C2	3.6	Retain		
T301	Goat Willow	15	350,350	4.0	7.0	10.0	4.0	2 S	2	M	Good	Tree located within footpath growing from base of security fence. The main stem has a significant lean to the south over adjacent school grounds. Decay is evident on the upperside of the main stem. Tree has poor future prospects and will likely have to remove due to poor structural condition.	No works presently required	<10	U	5.9	Retain		
T302	Sessile Oak	25	500	7.0	3.0	10.0	5.0	3 S	3	M	Good	Tree located within footpath. Crown predominates south due to suppression from adjacent trees. Large diameter deadwood overhanging footpath.	No works presently required	40+	B1	6.0	Retain		
H303	Leyland Cypress Hedgerow	4	140	1.0	1.0	1.0	1.0	N/A	0	SM	Fair	Linear third-party Leyland Cypress boundary hedge line straddling fenceline. Unable to access trees, measurements and observations estimated from footpath. Hedge line appears historically maintained.	No works presently required.	20+	C2	1.7	Retain		
T304	Sycamore	25	650	8.0	5.0	12.0	5.0	4 N	4	M	Good	Tree located within footpath. Dense epicormic growth around the base of the main stem restricts access to fully inspect. Crown predominates south due to suppression from adjacent trees and historical pruning from trackside.	No works presently required	40+	B1	7.8	Retain		
T305	Common Ash	15	370,160	3.5	3.5	3.5	3.5	0	0	M	Poor	Tree located within footpath adjacent to trackside. Dense basal epicormic growth prevents full inspection of base and lower stem. Crown displays extensive decline, likely Ash Dieback. Suppressed by neighbouring trees. Poor form.	No works presently required.	10+	C3	4.8	Retain		
T306	Common Lime	22	500	8.0	4.0	10.0	5.0	0	3	M	Good	Tree located within footpath. Dense epicormic growth throughout the entire structure prevents fully inspection.	No works presently required	20+	B1	6.0	Retain		
G307	Group of Ash and Sycamore	6.5	120	2.0	2.0	2.0	2.0	N/A	0	SM	Poor	Linear group of trees straddling trackside boundary fenceline. Species consist of Ash and Sycamore, all likely self-seeded and historically maintained at fence height. Management has lapsed. Multiple dead stems within group.	Fell dead stems. Consider reinstating management regime of historically pollarded stems.	10+	C3	1.4	Retain		
T308	Sycamore	14	500	1.0	5.0	10.0	8.0	6 S	8	M	Good	Tree located within footpath abutting boundary fence to third-party garden. Dense Ivy encroaching entire structure prevents full inspection. Crown has historically been significantly reduced, resulting in an unbalanced crown.	No works presently required	20+	C1	6.0	Retain		
T309	Common Lime	6	410	1.5	1.5	1.5	1.5	1.5	0	M	Good	Tree located within footpath, abutting third-party fenceline. Dense basal epicormic growth prevents full inspection of base. Historically pollarded at approx. 5m. Fair form.	No works presently required.	20+	C1	4.9	Retain		
G310	Group of Ash and Sycamore	7	100	3.0	3.0	3.0	3.0	0	3	Y	Fair	Linear mixed species group located within footpath abutting boundary security fence. Species include Common Ash and Sycamore. Ash trees are in various stages of decline with several dead stems, suspected Ash Dieback.	No works presently required	10+	C2	1.2	Retain		
H311	Leyland Cypress Hedgerow	10	170	1.5	1.5	1.5	1.5	N/A	0	EM	Good	Third-party planted linear Leyland Cypress hedgerow. Unable to access trees, measurements and observations estimated from footpath. Historic management appears to have lapsed.	No works presently required.	20+	C3	2.0	Retain		
T312	Sycamore	22	670	4.0	7.0	8.0	7.0	3 W	2	M	Good	Tree located within footpath abutting third-party boundary fenceline. Basal growth restricts inspection of base. View of entire tree restricted by surrounding trees. Form appears good from preliminary inspection.	No works presently required.	40+	B2	8.0	Retain		
T313	Common Ash	6	650	0.5	0.5	0.5	0.5	N/A	0	M	Dead	Tree located within footpath abutting boundary fence. Tree is standing dead and has been reduced to a monolith at approx 6m.	No works presently required	<10	U	7.8	Retain		
T314	Common Beech	25	750	9.0	9.0	10.0	6.0	5 N	7	M	Good	Tree located within footpath abutting boundary fence. Large cavity with decay evident at 2m to the north, a further cavity at 4m just above the main stem union, potential column of decay extending between cavities.	Impulse tomography tests to ascertain extent of decay within both cavities	20+	B1	9.0	Retain		
T315	Sycamore	19	650	5.5	5.0	9.0	7.0	3 N	2	M	Good	Tree located within footpath adjacent to trackside. Ivy encroaches to approx 8m restricting inspection of base and stem. Recent wound from fractured limb at 4.5m south, not considered significant. Fair to Good form.	No works presently required.	20+	B2	7.8	Retain		
G316	Group of Ash	26	750	10.0	10.0	10.0	10.0	5 N	6	M	Good	Group of 2no evenly aged Common Ash located within footpath adjacent to boundary fence. Considered partner trees with relatively good form. No current significant dieback was observed. Large diameter deadwood throughout crown.	No works presently required	40+	B2	9.0	Retain		
G317	Group of Alder	15	350	3.0	9.0	4.0	3.0	5 E	5	SM	Good	Group of 2no Alder located within exposed soil area adjacent to road. Tree to the west is of smaller size and is growing from base of retaining wall.	No works presently required	20+	C2	4.2	Retain		
T318	Common Ash	18	350,220,400	6.0	7.0	7.5	5.0	3 S	2	M	Poor	Tree located on edge of private access track. 3no. Close stems. Roots have flattened against edge of track with evidence of historic mechanical damage, dense ivy encroachment throughout, preventing full inspection. Crown displays extensive dieback, reduced useful life expectancy.	No works presently required.	10+	C3	6.9	Retain		
G319	Mixed Species Group	6	150	2.0	2.0	2.0	2.0	N/A	0	Y-SM	Good	Trackside embankment group. Unable to access all trees, measurements and observations estimated from access track. Embankment is raised and bound by railway sleeper wall, approx. 1m higher than access track. Species consist of predominantly Goat Willow, Hawthorn, Lime and Sycamore, ages range from young to semi-mature.	No works presently required.	20+	C2	1.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G320	Group of Ash and Oak	6	100	2.0	2.0	2.0	2.0	0	0	Y	Fair	Linear mixed species group located on raised area adjacent to trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated. Species include Common Ash and Oak. Dieback observed within Ash to the west of the group, suspected Ash Dieback.	No works presently required	10+	C2	1.2	Remove Entire Group	152	
T321	Common Hawthorn	7	200,280	5.0	3.0	3.0	5.0	0	3	SM	Good	Tree located on raised area adjacent to trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated. Main stem bifurcates at ground level. Dense Ivy encroaching entire structure.	No works presently required	20+	C1	4.1	Remove Individual		1
G322	Group of Goat Willow	18	350	7.0	7.0	7.0	7.0	0	0	SM-EM	Good	Third-party group of Goat Willow located within fenced off compound trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated. Historical storm damage and deadwood observed within group. Group is considered low value. However, it provides good screening for residential properties from the train line.	No works presently required	20+	B2	4.2	Remove Entire Group	943	
W323	A Woodland	17	400	5.0	5.0	5.0	5.0	N/A	0	Y-M	Fair	Large trackside woodland group extending to boundary with carriageway. Unable to access trees, measurements and observations estimated from footpath. Species consist of predominantly Sycamore, Goat Willow, Elm, Birch and Sycamore. A linear row of Leyland Cypress extends adjacent to trackside. Ages range from young to mature. Woodland appears unmanaged. Ivy encroaches throughout.	No works presently required.	40+	B2	4.8	Remove Partial Group	9093	
T324	Goat Willow	18	380,300	8.0	8.0	8.0	8.0	5	5	EM	Good	Third-party tree located within a fenced of woodland area and is abutting the retaining wall, significant displacement to wall observed. Main stem bifurcates at ground level with significant included bark union. Poor future prospects.	No works presently required	10+	C1	5.8	Remove Individual		1
G325	Mixed Species Group	12	200	5.0	5.0	5.0	5.0	0	0	SM-EM	Good	Densely planted tree belt located on bank adjacent to trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated. Species include Common Ash, Rhododendron, Birch, Goat Willow, Lime, Sycamore, Oak and Elm. Trees are generally semi-mature with the occasional early-mature specimens. Ash within the northern extents of the group have significant dieback, suspected Ash Dieback.	No works presently required	20+	C2	2.4	Remove Entire Group	194	
T326	Sycamore	15	450,450	7.0	7.0	7.0	7.0	2 SE	0	M	Good	Tree located in low, walled area between footpath and trackside/station. Unable to access tree, measurements and observations estimated. Co-dominant at base, suspected inclusion but unable to access to inspect. Otherwise fair form.	No works presently required.	20+	B2	7.6	Remove Individual		1
G327	Mixed Species Group	12	350	4.0	4.0	4.0	4.0	N/A	0	EM	Good	Linear trackside group consisting of Birch, Goat Willow, Elm and Sycamore. Bound by high stone wall to the south-east. Unable to access trees, measurements and observations estimated, viewed from footpath. View restricted by wall.	No works presently required.	20+	C2	4.2	Retain		
G328	Group of Laburnum	5	100	3.0	3.0	3.0	3.0	0	0	SM	Good	Group of 3no evenly aged Laburnum located within low walled off area between footpath and trackside/station , observations made from footpath. No access to fully inspect, all measurements and location estimated.	No works presently required	10+	C1	1.2	Remove Entire Group	79	
G329	Group of Sycamore and Lime	13	370	4.0	5.5	5.5	5.5	N/A	5	M	Good	Linear group along roadside verge consisting of 1no Sycamore A, and 4no Lime B, C, D and E. Group suppressed on north western side and predominate over carriageway. Fair forms. Sycamore, A, has evidence of historic mechanical damage to stem revealing desiccated wood at ground level up to 1.5m on south eastern side, not currently considered significant.	No works presently required.	20+	B2	4.4	Retain		
G330	Group of Sycamore and Birch	6	90	2.0	2.0	2.0	2.0	0	0	Y	Good	Mixed species group of self-seeded saplings within low walled off area between footpath and trackside/station , observations made from footpath. No access to fully inspect, all measurements and location estimated. Species include Sycamore and Birch	No works presently required	10+	C1	1.1	Remove Entire Group	38	
T331	Goat Willow	16	400	6.0	6.0	6.0	6.0	0	0	M	Fair	Tree located on raised area adjacent to trackside, observations made from footpath. No access to fully inspect, all measurements and location estimated. Main stem union has failed which has resulted in half of the failed tree overhanging the footpath and road.	Fell tree regardless of proposed works	<10	U	4.8	Retain		
G332	Mixed Species Group	11	300	5.0	5.0	5.0	5.0	N/A	0	SM	Fair	Linear group abutting fenceline. Unable to access, measurements and observations estimated. Species include Sycamore, Goat Willow.	No works presently required.	20+	C2	3.6	Remove Entire Group	442	
G333	Mixed Species Group	18	450	3.0	3.0	3.0	3.0	N/A	0	SM-M	Good	boundary group of Silver Birch, Goat Willow, Elder, Hawthorn, Sycamore, Common Ash. Trees are intermittently spaced, densely spaced in places. Occasional EM-M Goat Willow interspersed throughout group. Trees extend from boundary fence to internal footpaths within Smurfit Kappa area. <5% dead trees. Some recent root severance to south to accommodate new path. Trees are of relatively low value, but provide visual screening.	Fell any dead trees in falling distance of path and railway.	40+	C2	5.4	Remove Partial Group	608	

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G334	Mixed Species Group	18	350	4.0	4.0	4.0	4.0	N/A	0	SM-EM	Fair	Linear group located adjacent to boundary fence 2-3m above warehouse level and on embankment to railway. Species include Ash, Sycamore and occasional Oak understory. Dense spacings in places. Light ivy encroachment. Ash are in decline. Trees towards southern end of group straddle boundary fence and appear to be located on railway land.	No works presently required	40+	C2	4.2	Remove Partial Group	374	
G335	Mixed Species Group	20	450	4.0	4.0	4.0	4.0	N/A	0	EM	Good	Group of Silver Birch, Goat Willow, Sycamore located within and just outside of boundary fence. Stems straddle fence line. Goat Willow Multistemmed which extend up to southern boundary.	No works presently required	20+	C2	5.4	Remove Partial Group	175	
G336	Mixed Species Group	18	480	4.5	4.5	4.5	4.5	N/A	0	EM	Good	Group of Alder, Sycamore, Goat Willow and Birch located between Electricity pylon and green metal fence. No access to inspect all measurements estimated. No evidence of recent works.	No works presently required	40+	B2	5.8	Retain		
G337	A Group	16	325	3.0	2.0	6.0	4.0	N/A	1.5	EM	Fair	Group of Sycamore and Ash on raised ground adjacent to driveway. 1no tree abuts fenceline on eastern side - unable to fully inspect due to dense ivy. Unable to fully access individual trees due to dense ground vegetation. Measurements estimated. Ivy encroaches throughout group. Some Ash within group in severe decline. Some standing dead within group.	Fell standing dead trees to ground level regardless of proposed development.	20+	C2	3.9	Remove Partial Group	235	
G338	Mixed Species Group	11	400	4.5	4.5	4.5	4.5	N/A	0	EM	Good	Group of Goat Willow, Common Ash, Cherry and Sycamore growing amongst dilapidated buildings. Unable to access all trees. Goat Willow previously coppiced. Ash are in decline.	No works presently required	20+	C2	4.8	Remove Entire Group	302	1
G339	Mixed Species Group	12	300+300	5.0	5.0	5.0	5.0	N/A	0	EM	Fair	Linear group of Ash and Sycamore at boundary. Stems straddle chain-link fence. Dense ivy encroaching small number of stems. Ash are in decline.	No works presently required	20+	C2	5.1	Remove Partial Group	207	
T340	Common Ash	16	880	5.5	5.5	5.5	5.5	5 all	5	OM	Poor	Less than 5% live foliage. Appears to be in terminal decline.	No works presently required	<10	U	10.6	Retain		
G341	Mixed Species Group	12	250+250	5.0	5.0	5.0	5.0	N/A	0	EM	Fair	Group of Ash, Goat Willow, Birch and Sycamore at boundary located alongside stone wall and dilapidated buildings. Stems straddle chain-link fence. Many trees coppiced.	No works presently required	20+	C2	4.2	Remove Partial Group	390	
G342	Group of Goat Willow And Elder	6	130	2.0	2.0	2.0	2.0	N/A	0	SM	Fair	Group consisting of sporadic, semi-mature, self-seeded Elder and Goat Willow. Unable to access individual trees due to unstable ground and dense vegetation.	No works presently required.	10+	C3	1.6	Remove Entire Group	278	
G343	Mixed Species Group	18	500	6.0	6.0	6.0	6.0	N/A	0	EM	Good	Linear mixed species group extending along trackside embankment. Unable to access group to fully inspect. Measurements and observations estimated from railway bridge. Group consists of early mature Sycamore, Oak, Laurel and Pine. Dense ivy encroaches throughout.	No works presently required.	20+	C2	6.0	Retain		
T344	Turner's Oak	17	720	7.5	4.0	4.0	9.0	5.5 N	5.5	M	Good	Tree located within garden. Crown predominates northwest due to suppression from neighbouring trees to the east. Major deadwood within crown. Fair to good structural condition.	No works presently required.	40+	B2	8.6	Retain		
T345	Common Hawthorn	7.5	380	3.0	3.0	3.0	3.0	3 all	3	EM	Good	Located at edge of garden at Heyrod Hall. Minor lean. Light ivy encroachment.	No works presently required	40+	C1	4.6	Retain		
T346	Common Beech	16	460	6.0	6.0	6.0	6.0	2 all	1.5	EM	Good	Minor crown imbalance due to suppression. Crown breaks at 2m.	No works presently required	40+	B1	5.5	Retain		
G347	Rhododendron	3	100	2.5	2.5	2.5	2.5	0	0	EM	Good	Linear cluster of Rhododendron. Fair form.	No works presently required.	20+	C2	1.2	Retain		
H348	Leyland Cypress Hedgerow	6	160	1.5	1.5	1.5	1.5	0	0	EM	Good	Linear Leyland Cypress hedgerow extending along garden boundary. Good vitality.	No works presently required.	20+	C2	1.9	Retain		
G349	Mixed Species Group	22	550	7.0	7.0	7.0	7.0	N/A	0	M	Good	No access to inspect all measurements estimated. Locations based on national tree mapping. Group of Birch, Oak, Lime and Sycamore located in garden area used for keeping chickens etc. Widely spaced trees.	No works presently required	20+	B2	6.6	Retain		
T350	Common Beech	24	870	9.0	8.0	5.0	9.0	7.5 all	2	M	Good	Large occluding wound to northwest, decay evident. Slight lean to northwest.	No works presently required	20+	B2	10.4	Retain		
T351	Small-Leafed Lime	13	510	2.5	2.5	2.5	2.5	2	1.5	EM	Good	Tree has been historically managed as a pollard at approx. 10m with approx 3m regrowth. No structural defects observed.	No works presently required.	20+	B2	6.1	Retain		
G352	Group of Laurel and Rhododendron	6	100+100	3.0	3.0	3.0	3.0	N/A	0	EM	Good	Group of Laurel and Rhododendron located amongst outbuildings.	No works presently required	20+	C2	1.7	Retain		
T353	Turner's Oak	20	905	9.0	9.0	6.0	7.0	5.5 W	3	M	Good	Historic pruning wound at 2m north, dried black exudate extends from wound to ground level. Stem bifurcation at 2.5m, above wound. Unable to inspect condition. Otherwise fair structural condition.	No works presently required.	40+	B1	10.9	Retain		
T354	Common Beech	13	360	5.0	5.0	5.0	5.0	2.5 all	1.5	EM	Good	Light ivy encroachment. Shrubs growing beneath crown.	No works presently required	40+	B2	4.3	Retain		
T355	Sycamore	13	480+400	8.5	6.0	4.0	6.0	1.2 nw	2	M	Good	Slight lean to northwest. Twin stem from 1.4m. No access to stem, all measurements estimated. Multiple managed shrubs of Laurel, Cypress and Lonicera. located beneath crown. Previously topped at 3.5-6m.	No works presently required	20+	C2	7.5	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T356	Common Beech	23	690	2.5	5.0	9.0	5.0	7.5 S	2	M	Good	Tree located directly on driveway edge. Buttresses encroach into driveway by approx. 0.5m. Minor historic mechanical damage to buttress. Crown predominates heavily south due to suppression from neighbouring tree. Otherwise fair form. Good vitality.	No works presently required.	40+	B2	8.3	Retain		
T357	Horse Chestnut	22	640	6.5	5.0	6.5	6.5	4.5 E	3	M	Good	Tree located directly on driveway edge. Fair form. Good vitality.	No works presently required.	40+	B2	7.7	Retain		
G358	Group of 1no Beech and 1no Lime	22	600	6.0	6.0	6.0	6.0	N/A	2	M	Good	Group of 1no Beech (A) and 1no Lime (B) in raised planter adjacent to driveway and stone boundary wall. Fair forms, suppressed by neighbouring trees.	No works presently required.	40+	B2	7.2	Retain		
T359	Sycamore	21	340	4.0	4.0	4.0	4.0	7 all	7	EM	Good	Slender forced growth. High live crown. Crown lifted in past. Stem 150mm from wall.	No works presently required	20+	B2	4.1	Retain		
T360	Common Lime	19	380	2.5	2.5	2.5	2.5	6 w	1.5	EM	Fair	Located 350mm from stone wall. Extensive basal growth prevents inspection. Minor wounds on stem. Appears to have been topped at 9-10m.	No works presently required	20+	C2	4.6	Remove Individual		1
T361	Common Lime	18	510	3.5	3.5	3.5	4.0	2 N	0.5	M	Fair	Tree directly abuts boundary stone wall. Basal epicormic growth prevents basal inspection. Slender, unbalanced growth habit due to suppression from neighbouring trees.	No works presently required.	20+	C1	6.1	Retain		
T362	Horse Chestnut	22	720	5.0	8.0	4.5	4.5	4 S	2	M	Good	Tree located directly on roundabout edge adjacent to stone wall. Minor small diameter cavity on stem base to south west, not considered to be a concern. Crown predominates south east. Fair form. Good vitality.	No works presently required.	40+	B2	8.6	Retain		
T363	Common Lime	18	610	7.0	7.0	5.5	3.0	4.5 E	0	M	Good	Tree located on roundabout edge adjacent to stone wall. Dense basal epicormic growth restricts inspection of stem base. Historic occluded wound from 0.5m to 2m on western side of stem. Open growth habit. Fair form.	No works presently required.	40+	B2	7.3	Retain		
T364	Common Lime	16	700	5.0	4.0	4.0	3.5	2 all	1.5	M	Good	Tree located on roundabout edge adjacent to stone wall. Dense basal epicormic growth restricts inspection of stem base. Fair structural form. Appears historically managed.	No works presently required.	40+	B2	8.4	Retain		
T365	Common Horse Chestnut	17	630	7.0	7.0	7.0	7.0	4 all	3	M	Good	Tree located at edge of rockery 0.5m from unmetalled driveway. Crown breaks at 4.5m. Historic selective pruning. Minor wounds on stem.	No works presently required	20+	B2	7.6	Retain		
T366	Common Hornbeam	18	440	7.0	4.0	2.0	4.0	3 n	2.5	M	Good	Crown imbalance due to suppression. Minor wounds on stem. Minor deadwood stubs.	No works presently required	20+	B2	5.3	Retain		
G367	Group of Western Red Cedar and Cherry Laurel	11	210	1.5	1.5	1.5	1.5	0	0	EM	Good	Group of Western Red Cedar and Cherry Laurel. Fair forms. Understorey of linear managed Privet hedgerow extending along low stone wall. 0.75m encroachment of hedgerow over driveway.	No works presently required.	20+	B3	2.5	Retain		
G368	Group of 3no. Lime	18	400	4.5	4.5	4.5	4.5	N/A	0	M	Good	Row of 3no even aged Common Lime. 2no trees located to south of fence line. All trees with light ivy encroachment. Tree to north appears to have lost main leader in past. Individually unremarkable, but collectively of higher value.	No works presently required	20+	B2	4.8	Retain		
G369	Common Lime	22	650	8.0	8.0	8.0	8.0	N/A	0	M	Fair	Linear group of Limes abutting boundary fenceline. Unable to access to inspect. Measurements and observations estimated. Extent of group is estimated.	No works presently required.	40+	B2	7.8	Retain		
G370	Group of 2no. Lime	15	620	5.5	5.5	5.5	5.5	3.5 s	1.5	M	Good	Group of 2no even aged Common Lime. Trees are located behind stone wall, no access to inspect. Dense basal and epicormic growth. Low clearance over track.	No works presently required	40+	B2	7.4	Retain		
T371	Common Lime	16	400+400+220+220	6.0	6.0	6.5	1.5	4 SW	3	EM	Good	Tree located on edge of access track, abutting boundary stone wall. Multi stemmed from ground level. Dense ivy encroaches throughout, preventing full inspection. Fair form from preliminary inspection.	No works presently required.	20+	C1	7.7	Retain		
G372	Group of 3no. Elder	5.5	180	2.0	2.0	2.0	2.0	N/A	0	M	Fair	Group of 3no Elder. No access to inspect all measurements estimated.	No works presently required	10+	C2	2.2	Retain		
G373	Group of 1no Lime and 1no Beech	20	550	5.5	8.0	5.5	8.0	N/A	0.5	M	Good	Group of 1no. Lime (A) and 1no Beech (B) Unable to access to fully inspect. Observations and measurements estimated from access track. Ivy encroaches heavily on main stem of Beech. Fair forms from preliminary inspection.	No works presently required.	40+	B2	6.6	Retain		
T374	Common Beech	22	700	8.0	8.0	8.0	8.0	9 all	1.5	M	Good	Located at lower level behind stone wall. No access to inspect all measurements estimated. Dominant tree in locality. Low crown clearance over track.	No works presently required	40+	A1	8.4	Retain		
T375	Common Lime	17	450	5.0	5.0	5.0	5.0	5s	2.5	EM	Good	Located at lower level behind stone wall. No access to inspect all measurements estimated. Minor imbalance, suppressed by neighbouring tree.	No works presently required	20+	C1	5.4	Retain		
T376	Horse Chestnut	9	650	4.0	4.0	4.0	4.0	4 E	1.5	M	Good	Tree located on lower ground than access track abutting stone wall. Measurements estimated from higher ground as unable to access. Crown has been pollarded at approx 0.5m above height of wall. Approx 4m regrowth. 1.5m vertical clearance over access road.	No works presently required.	20+	C1	7.8	Retain		
G377	Group of Beech and Ash	21	800	9.0	9.0	9.0	9.0	N/A	0	M	Good	No access. Plot locations and measurements estimated. Group of 2no Beech and Common Ash. Beech trees appear to be a fine specimens of good form. ash declining slightly. Located on sloping ground.	No works presently required. Access will be required to refine locations.	40+	B2	9.6	Retain		
T378	Ash	20	750	13.0	11.0	12.0	5.0	6 N	6	M	Poor	Tree located on raised ground, approx 4.5m higher than access track. Unable to access tree. Measurements and observations estimated from access track. Severe decline throughout crown. Approx 25% live growth remaining.	No works presently required.	<10	U	9.0	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T379	Sycamore	17	500	7.0	7.0	7.0	7.0	5.5 all	6	M	Good	No access to inspect all measurements estimated. Located approx. 2m above track.	No works presently required	40+	B1	6.0	Retain		
T380	Maple	11	400	3.5	3.5	3.5	3.5	4 all	4	SM	Good	Tree located on roadside verge, abutting stone boundary wall. Cavity at 1.5m south on main stem, can be probed to approx. 30cm. Main union at 2m appears tensile, though likely undermined by decay associated with cavity. Reduced safe useful life expectancy.	No works presently required.	20+	C1	4.8	Retain		
G381	Mixed Species Group	18	450	5.5	5.5	5.5	5.5	N/A	2	M	Good	Group of Sycamore and Alder with understory of Hawthorn and Privet hedge broken by gateway. No access to inspect all measurements estimated. No access to inspect all measurements estimated. Stems of the dominant trees are set back 3-4m from boundary fence.	No works presently required	20+	B2	5.4	Retain		
T382	Common Lime	9	220+220+200	3.5	3.5	3.5	3.5	1.2 all	4	EM	Poor	No live foliage evident, appears to be dead.	Fell/ Make safe	<10	U	4.4	Retain		
W383	Mixed Species Woodland	18	250	3.0	3.0	3.0	3.0	N/A	0	EM	Good	Woodland compartment consisting predominantly of Birch, Goat Willow and Sycamore. Some sporadic Leyland Cypress and Holly. Understorey of Laurel and Hazel. Some standing dead stems within group. Trees are from within 1.5m to 2.5m from driveway edge to the east of the group. Managed Privet hedge extends along driveway edge.	No works presently required.	40+	B2	3.0	Retain		
G384	Mixed Species Group	18	410	5.5	5.5	5.5	5.5	N/A	0	EM	Good	Woodland group on sloping ground between public footpath/ driveway and carriageway. Species include Goat Willow, Sycamore, Birch with an understory of Holly and Hawthorn. Stems of dominant trees are generally 2.5-3m from edge of drive. 0.7m privet hedge parallel to driveway, set back by 0.5-1m.	No works presently required	40+	B2	4.9	Retain		
W385	A Woodland	45078	380	7.0	7.0	7.0	7.0	N/A	0	SM-M	Poor to fair	Woodland block of Common Ash, Sycamore, Elm, Common Lime, Horse Chestnut. Understory of Rhododendron. Trees are located amongst and at bounds of working yard, which appears to be long in operation. Some direct damage to stems, with missing and damaged bark. Approx 5% dead and in decline. Several large mature Ash are exhibiting decline. Many trees buried and inaccessible. Trees located on eastern boundary straddle Chain-link fence. Several dominant trees next to track historically topped.	No works presently required	40+	B2	4.6	Retain		
G386	Mixed Species Group	13	300	4.0	4.0	4.0	4.0	N/A	0.5	EM	Poor	Mixed species group along steep embankment extending down to river. Unable to access individual trees due to steep terrain. Measurements and observations estimated from top of embankment. Species include Goat Willow, Lime, Ash and Oak. Ash trees are in various stages of decline, indicative of Ash dieback. Some standing dead within group. Physiological conditions range from poor to good. Ages range from semi mature to early mature.	No works presently required.	20+	C2	3.6	Retain		
G387	Mixed Species Group	16	450	4.5	4.5	4.5	4.5	N/A	0	SM-M	Fair	Group of widely spaced EM- M Ash and Sycamore interspersed with SM-EM Ash and understorey of Privet. elevated 1-2m above public footpath.	No works presently required	20+	B2	5.4	Retain		
H388	Leyland Cypress Hedgerow	11	250	2.5	2.5	2.5	2.5	N/A	0	EM	Good	Linear hedge of Leyland Cypress. No access to inspect.	No works presently required	40+	C2	3.0	Retain		
H389	Mixed Species Hedgerow	1.8	100	0.5	0.5	0.5	0.5	N/A	0	SM	Good	Mixed hedge at boundary. Appears to be regularly managed. Species include Privet.	No works presently required	20+	C2	1.2	Retain		
G390	Mixed Species Group	15	500	4.5	4.5	4.5	4.5	N/A	0	SM-EM	Good	Widely varied group extending at edge of field. No access to inspect all measurements and observations estimated. Species include Horse Chestnut, Oak, Sycamore, Hawthorn. Scrubby at margins.	No works presently required	20+	B2	6.0	Retain		
G391	Mixed Species Group	16	450	4.0	4.0	4.0	4.0	N/A	1	M	Good	Group of Horse Chestnut, Lime and Ash. Located in garden. No access to inspect all measurements estimated.	No works presently required	40+	B2	5.4	Retain		
G392	Mixed Species Group	9	400	3.5	3.5	3.5	3.5	N/A	0.5	EM	Good	Sporadic mixed species group of fairly uniform age and size located across fields used for grazing, extending up to railway embankment boundary. Trees are intermittently spaced. Species consist of Oak, Goat Willow and Hawthorn. Ages range from semi to early mature. Fair forms throughout group.	No works presently required.	20+	B2	4.8	Remove Partial Group	1032	
G393	Group of Cherry Laurel	5.5	100+100+100	1.5	1.5	1.5	1.5	0	0	SM	Good	Linear group of Cherry Laurel. Fair forms.	No works presently required.	20+	C2	2.1	Retain		
G394	Group of Sycamore and Ash	24	800	8.0	8.0	8.0	8.0	N/A	0	M	Good	Group of estimated 4no Ash and 1no Sycamore located in domestic garden. No access, limited views. Chicken runs at bases. Ash declining slightly. Permission for access would be required to survey accurately.	No works presently required	40+	B2	9.6	Retain		
G395	Group of Willow	5.5	110+110+110	1.5	1.5	1.5	1.5	N/A	0	SM	Fair	Small clump of Goat Willow straddling pond edge. Fair forms. 1.5m overhang of access track. 2m vertical clearance.	No works presently required.	20+	C2	2.1	Retain		
G396	Mixed Species Group	6	100+100	2.5	2.5	2.5	2.5	0	0	SM	Good	Linear group located atop retaining wall. Trees are intermittently spaced. Species include Elm, Birch and Goat Willow. Minimum clearance over road 3m.	No works presently required	10+	C2	2.1	Retain		
G397	Mixed Species Group	4	100	0.5	0.5	0.5	0.5	N/A	0	SM	Good	Small group of Lonicera, Holly, Aucuba, Cotoneaster, Cypress located behind short masonry wall. Appear to be managed to form informal hedge.	No works presently required	20+	C2	1.2	Retain		
T398	Common Ash	7.5	280	3.5	3.5	3.5	3.5	2 all	2	SM	Good	Located in front garden behind stone wall. No access to inspect. Previously topped at 5m.	No works presently required	20+	C1	3.4	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T399	Wild Cherry	9	200+200	2.0	2.0	2.0	2.0	3 all	2	EM	Fair	Tree located on raised embankment extending along roadside. Unable to access, measurements and observations estimated. Crown in direct contact with utility pole and telephone cables. 2m encroachment over road. 2.5m vertical clearance.	No works presently required.	10+	C2	3.4	Retain		
H400	Privet Hedgerow	3	75+75+75	1.0	1.0	1.0	1.0	0	0	EM	Good	Unmanaged Privet hedgerow on raised embankment alongside road. Presently no encroachment over road.	No works presently required.	20+	C2	1.6	Retain		
G401	Group of 2no. Cherry	10	410	5.5	3.5	4.0	5.0	N/A	5	M	Good	Group of 2no. Cherry on raised embankment adjacent to carriageway. Fair forms. Presently no encroachment over carriageway.	No works presently required.	20+	B2	4.9	Retain		
G402	Group of 4no Cherry	6	290	4.0	3.5	4.0	2.5	1.9 all	2.5	EM	Good	Group of 4no even aged Ornamental Cherry in footpath. Constrained root systems. Appear to be regularly managed over carriageway.	No works presently required	20+	C2	3.5	Retain		
G403	Mixed Species Group	16	420	3.0	3.0	3.0	3.0	N/A	2	M	Fair	Large mixed species group extending along roadside, bound by stone wall along footpath edge. Ground level is approx. 1m lower than carriageway. Unable to access trees, measurements and observations estimated from roadside. Group consists of mature Ash, Sycamore and Goat Willow, set back from footpath edge by approx. 5.5m. Understorey of self-seeded Ash, Goat Willow and Hazel saplings and dense ground vegetation extends up to stone wall. Ash display varying levels of crown decline. Approx. 2m overhang of footpath. 2m vertical clearance. Ground level appears to drop steeply at 5.5m distance from footpath. Group extends further East than plotted points.	No works presently required.	20+	C2	5.0	Retain		
H404	Leyland Cypress Hedgerow	3	100	1.5	1.5	1.5	1.5	N/A	1	SM	Good	Small Leyland Cypress hedge located behind 1.2m stone retaining wall. Minor encroachment of crown over public footpath.	No works presently required	40+	C2	1.2	Retain		
T405	Smooth Japanese Maple	2.8	90	1.2	1.2	1.2	1.2	0.5 all	0.7	SM	Good	Located in front garden of 269, no access all measurements estimated. Crown encroached footprint of footpath by 9.5m.	No works presently required	20+	C1	1.1			
G406	Sycamore	12	370	5.0	4.0	5.0	5.0	N/A	1.5	EM	Good	Group of 3no Sycamore adjacent to roadside, located in private garden area. Unable to access group, measurements and observations estimated from roadside. Uniform age and size. Crowns predominate west due to historic cutting back from building to east. Fair forms. 5.5m clearance over carriageway.	No works presently required.	40+	B2	4.4	Retain		
G407	Mixed Species Group	9	180	3.5	3.5	3.5	3.5	N/A	0	SM	Good	Group of 1no Sycamore, 1no Birch, 1no Goat Willow located behind timber fence. No access to inspect all measurements estimated.	No works presently required	20+	C2	2.2	Retain		
T408	Sycamore	10.5	260	4.5	4.5	4.5	4.5	2 all	1.5	SM-EM	Good	Located between timber fence and edge of footpath. Stem with minor lean. Crown breaks at 2.2m.	No works presently required	40+	C1	3.1	Retain		
G409	Sorbus	5	185	2.0	2.0	2.0	2.0	2 all	1.5	SM	Good	Group of 4no. Sorbus extending adjacent to footpath. Uniform age and size. Fair forms.	No works presently required.	20+	C2	2.2	Retain		
T410	Goat Willow	11	350+150	7.0	7.0	3.0	3.0	0	3	M	Good	Located 1.5,m above public footpath in the 'Drill Hall' grounds. No access to inspect. Dense ivy encroaching stem. Included union from 0 to 0.6m.	No works presently required	10+	C1	4.6	Retain		
G411	Group of Ash	12	300	1.0	3.5	3.5	2.0	N/A	1.5	SM	Fair	Linear cluster of self-seeded Ash on raised ground bound by stone wall. Ages range from young to semi mature. Stem diameters range from 100mm to 300mm dia. Evidence of Ash dieback within group. 5m vertical clearance over carriageway.	No works presently required.	10+	C3	3.6	Retain		
G412	Mixed Species Group	16	320	3.0	3.0	4.5	4.5	3.5s	3.5	EM	Good	Group of 1no Sycamore, 1no Common Ash and 1no Goat Willow located above the public footpath behind stone retaining wall. Stems are set back 1-2.5m from wall. No access to inspect all measurements estimated.	No works presently required	20+	C2	3.8	Retain		
T413	Goat Willow	17	550	6.0	6.0	6.0	6.0	3.5 all	4.5	M	Good	No access to inspect all measurements estimated. Dense ivy encroaching stem and crown to 12m, unable to see structure.	Remove ivy to expose stem. Inspect stem.	20+	B1	6.6	Retain		
G414	Mixed Species Group	5	120	1.5	1.5	1.5	1.5	N/A	0	SM	Fair	Mixed species group extending along trackside boundary and down to edge of private building to the south east of group. Unable to access group, observations and measurements estimated from footbridge. Species consist of predominantly self-seeded Ash, Sycamore and Birch saplings as well as ground covering vegetation. Some larger Willow to the north east of group.	No works presently required.	20+	C2	1.4	Remove Partial Group		
T415	Ash	16	800+420	9.5	9.5	9.5	9.5	3 all	3.5	M	Poor	Dominant spreading tree within woodland compartment. Dense internal epicormic growth indicative of stress. Crown in decline, likely associated with Ash dieback. Major deadwood within crown. 3.5m vertical clearance over car park area.	No works presently required.	10+	B3	10.8	Remove Individual		1
G416	Mixed Species Group	43952	800	8.0	8.0	8.0	8.0	N/A	0	M	Good	All observations made from public road approx. 500m from trees. The observations are preliminary in regard to trees trackside to gain some information on the collective area. The area contains a mixture of woodland and pasture. Species appear to include Ash and Sycamore. There appears to be a variation in height and stature.	No works presently required	40+	B2	9.6	Retain		
T417	Common Ash	8	240+240	3.0	3.0	3.0	3.0	1.3 all	1	SM-EM	Good	Tree located roadside of wire fence. Previously topped at 4.5m.	No works presently required	20+	C1	4.1	Retain		
T418	Common Ash	9.5	230+100	2.0	2.0	2.0	2.0	2 n	2.5	EM	Poor	Located directly adjacent to carriageway. Tree in decline. Crown historically lifted.	No works presently required	10+	C1	3.0	Retain		
H419	Eleagnus Hedgerow	2	80+80+80	0.5	0.5	0.5	0.5	0	0	SM	Good	Regularly managed Eleagnus hedgerow.	No works presently required.	20+	C2	1.7	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
H420	Mixed Species Hedgerow	1.5	80+80+80	0.5	0.5	0.5	0.5	0	0	SM	Good	Small clump of regularly managed Euonymus and Eleagnus hedgerow.	No works presently required.	20+	C2	1.7	Retain		
T421	Dogwood	4.5	160+100	2.5	2.5	2.5	2.5	0.5	1.5	EM	Good	Located 1.6m behind stone boundary wall. Good form.	No works presently required	20+	C1	2.3	Retain		
T422	Beech	4.5	160	1.5	1.5	1.5	1.5	0.5	0	SM	Good	Tree located within private garden. Unable to access to fully inspect. Measurements and observations estimated from road. Good vitality. Appears managed as part of hedgerow.	No works presently required.	20+	C2	1.9	Retain		
W423	Mixed Species Woodland	13	350	3.5	3.5	3.5	3.5	N/A	0	EM	Fair	Woodland compartment extending down to trackside to the southeast and up to car park to the northwest where the outer trees straddle the fenceline. Unable to access group, measurements and observations estimated from car park area. Species consist predominantly of Ash, Goat Willow and Sycamore ranging in age from young to established early mature individuals. Ash within group appear to be in varying stages of decline. Dense understorey of saplings and ground covering vegetation.	No works presently required.	40+	B3	4.2	Remove Entire Group	2038	
G424	Mixed Species Group	5	200	1.0	1.0	1.0	1.0	N/A	0	SM	Good	Small clump of semi mature Prunus, Rose, Privet, Hawthorn and 1no pollarded Horse Chestnut. Understory of ground vegetation. Group located on raised ground approx. 2m above road, bound by stone wall, adjacent to public footpath. Group wraps around private property boundary. Fair forms.	No works presently required.	10+	C2	2.4	Remove Entire Group		
G425	Mixed Species Group	8	200	2.5	2.5	2.5	2.5	N/A	0	SM	Fair	Dense group extending up to and straddling trackside boundary. Species consists predominantly of Hawthorn, Ash and Prunus. Dense understorey of ground vegetation. Extents of group estimated due to inaccessibility. Measurements and observations estimated.	No works presently required.	10+	C2	2.4	Remove Entire Group	458	
G426	Mixed Species Group	13	400	5.5	5.5	5.5	5.5	N/A	0	M	Fair	Cluster of Goat Willow, Ash and Sycamore, with an understorey of Hawthorn, self-seeded Goat Willow saplings and ground vegetation. Ages range from young to mature. Some partially failed laterals and windblown stems among Goat Willows, which appear to be nearing over maturity. Ash within group appear to be in decline.	No works presently required.	20+	B3	4.8	Remove Partial Group	438	
W427	Mixed Species Woodland	13	500	4.5	4.5	4.5	4.5	N/A	0	M	Fair	Unmanaged woodland compartment extending along trackside boundary. Ages range from young saplings to mature individuals. Species consist predominantly of Goat Willow, Ash, Hazel, Oak and Sycamore. Understorey of ground vegetation. Fair structural conditions throughout.	No works presently required.	40+	B2	6.0	Remove Partial Group	1969	
H428	Mixed Species Hedgerow	4.5	120	1.1	1.0	1.0	1.0	0	0	SM	Good	Managed linear hedgerow adjacent to roadside.	No works presently required.	20+	C2	1.4	Retain		
G429	Mixed Species Group	7	250	2.5	2.5	2.5	2.5	N/A	1.5	SM	Good	Closely planted group of 3no Cherry, 1no Prunus and 1no Hornbeam of uniform age and size.	No works presently required.	20+	C2	3.0	Retain		
T430	Ash	13	300	5.5	5.5	5.5	5.5	5.5 W	5	EM	Poor	Tree located on higher ground adjacent to access track, bound by low stone wall. Stem abuts wall. Crown displays minimal vitality. Limited remaining life span.	Consider removal and replacement of tree within 6 months.	<10	U	3.6	Retain		
G431	Mixed Species Group	17	380	5.5	5.5	5.5	5.5	N/A	2	EM-M	Good	Group of 1no Common Ash, 1no Silver Birch and 1no Purple Plum. Group is located in domestic garden . Stems are 1-1.5m from closest edge of footpath. Ash appears to have onset of Ash dieback. Otherwise fair to good condition.	No works presently required	20+	B2	4.6	Retain		
G432	Mixed Species Group	18	430	5.0	5.0	5.0	5.0	N/A	2.5	EM	Good	Dense group of Sycamore, Oak, Field Maple, with Hazel, Holly and Hawthorn understory. Group is bound by a 0.9m tall stone retaining wall. Evidence of historic crown lifting. 3m crown clearance over path and edge of road.	No works presently required	40+	B2	5.2	Retain		
G433	Mixed Species Group	2.7	80	0.8	0.8	0.8	0.8	N/A	0.5	SM	Good	Informal avenue of small trees and shrubs located both sides of access track. All stems are located in beds between stone walls and edge of track. Relatively densely spaced. Species include Contorted Hazel, Viburnum, Skimmia, Euonymus.	No works presently required	20+	C2	1.0	Remove Partial Group	47	
T434	Oak	16	400	4.5	4.5	6.0	4.5	N/A	5.5	EM	Fair	Tree located in raised planter in corner of private garden. Unable to access to fully inspect. Observations and measurements estimated from public footpath. Minor appical decline in crown observed, particularly on northern side.	No works presently required.	20+	B3	4.8	Retain		
H435	Cherry Laurel Hedgerow	4	100	1.0	1.0	1.0	1.0	0	0	SM	Good	Linear, managed Cherry Laurel hedgerow straddling private garden boundary. Unable to access to fully inspect. Measurements estimated from public footpath.	No works presently required.	20+	C2	1.2	Retain		
G436	Mixed Species Group	8	220	3.5	3.5	3.5	3.5	N/A	0	EM	Fair	Dense group consisting of predominantly Goat Willow, Ash and Oak with a dense bramble understorey. Ages range from young to early mature. Multiple standing dead Ash within group.	No works presently required.	20+	C2	2.6	Remove Partial Group	25	
G437	Mixed Species Group	17	370	6.0	6.0	6.0	6.0	N/A	3	M	Fair	Closely planted linear group extending between fenceline and river, behind boundary fenceline. Group consists of mature Alder, early mature Goat Willow and young to semi mature Ash. Unable to access group, measurements and observations estimated from access road. Dense ivy encroaches throughout group, restricting preventing basal inspections. Multiple standing dead Ash stems. 3m vertical clearance over access road.	Fell dead Ash stems to ground level.	20+	B3	4.4	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G438	Group of 1no Alder and 1no Goat Willow	10	270+230+230	5.0	5.0	5.0	5.0	Na	3.5	SM-EM	Fair	Group of 1no Goat Willow and 1no Alder. SM-EM. Goat Willow to north is larger specimen and has several decay pockets evident in stem facing road, but with extensive response growth. Trees location e behind metal fence. No access to stems.	No works presently required	10+	C2	5.1	Retain		
T439	Common Ash	16	270+230+230	5.0	5.0	5.0	5.0	5 all	5.5	EM	Poor	Tree located behind metal fence, no access to inspect all measurements estimated. Tree has 90% defoliated. 10% minor deadwood in crown. Suspected onset of Ash dieback.	No works presently required	10+	C1	5.1	Retain		
H440	Privet Hedgerow	4	80+80+80	0.5	0.5	0.5	0.5	0	0	EM	Good	Linear, managed Privet hedgerow abutting boundary fenceline. Overhang appears regularly cut back from access road.	No works presently required.	10+	C2	1.7	Retain		
G441	Mixed Species Group	19	450	5.0	5.0	5.0	5.0	N/A	1	EM	Fair	Large Riverside group located behind metal fence. No access to inspect all measurements estimated. Group is dominated by declining Common Ash displaying symptoms of Ash dieback. These trees are interspersed with occasional Alder, Goat Willow and Sycamore. Generally densely spaced with mutually competing crowns. Understory of Hazel, Horse Chestnut, Alder, Hawthorn.	Fell dead trees within falling distance of buildings, benches and access.	10+	C2	5.4	Retain		
G442	Mixed Species Group	16	270	3.0	3.0	3.0	3.0	N/A	1	EM	Fair	Mixed species group on slight embankment. Public staircase extends through group. Species include Alder, Oak, Ash, Sycamore and Hawthorn. Ivy encroaches throughout the group, preventing full inspections. Group appears to have been thinned, and some trees topped, exposing some individual trees with slender growth habits. Standing dead Hawthorns within group. 1no Sycamore to north of staircase is in moderate decline.	Fell standing dead trees. Consider removal of exposed, slender trees.	20+	C2	3.2	Retain		
G443	Group of 2no Hawthorn	9	280	2.0	2.0	2.0	2.0	N/A	0	SM-EM	Poor	Group of 2no Hawthorn. Both with dense ivy encroachment suppressing interior growth. Ivy obscures stem bases.	No works presently required	10+	C2	3.4	Retain		
G444	Mixed Species Group	14	300	4.0	3.5	6.5	3.5	N/A	0	EM	Poor	Mixes species group on embankment extending from boundary wall to the northwest down to pathway adjacent to sports field. Species consists predominantly of Alder, Goat Willow, Ash and Sycamore with an understorey of Dogwood and ground vegetation. Unable to access individual trees due to terrain. Observations made from footpath. Trees are predominantly slender with poor taper. Multiple dead Ash and Alder stems within group.	Fell all standing dead trees regardless of proposed development.	10+	C2	3.6	Retain		
T445	Goat Willow	17	400+400+270	6.5	6.5	6.5	2.0	0	2.5	M	Good	Decay at previously removed codominant close to ground does not appear to have extended into remaining stems. Further decay pockets at base. Wounds with extensive response growth above union at 0.8m. Historic pruning to clear pitch.	No works presently required	10+	C2	7.5	Retain		
G446	Group of Alder	12	275	3.0	1.5	4.0	3.0	N/A	4	EM	Good	Linear group of Alder on raised ground between stands and boundary wall. Dense ivy prevents basal inspections. Measurements and observations estimated. Standing dead stems within group.	Fell standing dead trees.	10+	C3	3.3	Retain		
G447	Mixed Species Group	18	290	4.0	4.0	4.0	4.0	N/A	0	SM-EM	Fair	Large group of self-set trees. Alder predominate, but with Oak and Sycamore. Understorey of Goat Willow and Rowan. Several trees close to road have been previously topped. Most trees lean toward pitch. Slender forced growth.	No works presently required	10+	C2	3.5	Retain		
G448	Group of Sycamore	14	400	5.5	2.0	6.5	2.0	N/A	0	EM	Good	Linear group of Sycamores located on raised ground between stands and boundary wall. Dense ivy encroaches throughout group preventing full inspections. No significant defects observed from preliminary inspection. Good vitality.	No works presently required.	40+	B2	4.8	Retain		
T449	Sycamore	17	420+330+330	6.0	6.0	6.0	6.0	2 all	1.5	M	Good	Possible old coppice. Fair form.	No works presently required	20+	B1	7.5	Retain		
T450	Goat Willow	13	420+280	5.5	5.5	5.5	5.5	0	0	M	Good	Located at edge of canal. No access to inspect all measurements estimated.	No works presently required	20+	B1	6.1	Retain		
T451	Sycamore	16	430+350	5.0	5.0	5.0	5.0	4.5 all	4.5	M	Good	Located on bank of canal. No access to inspect all measurements estimated. Crown extensively lifted, large wounds are occluding.	No works presently required	20+	B1	6.7	Retain		
G452	Group of 3no Sycamore	16	370	4.0	4.0	4.0	4.0	4.5 all	1	EM	Good	Group of 3no even aged Sycamore located at top of bank. Continuous crowns. Selective crown lifting.	No works presently required	40+	B2	4.4	Retain		
T453	Hawthorn	7	200+200	3.5	3.5	3.5	3.5	N/A	1	EM	Fair	No access. All observations are from 50 metres and preliminary.	No works presently required	20+	C1	3.4	Retain		
W454	Mixed Species Woodland	20	400	4.5	4.5	4.5	4.5	N/A	0	M	Good	Dense linear woodland belt located on raised ground dividing carriageways. Ground level is approx. 2m higher than level of carriageway to east and level with carriageway to west, bound by stone walls on both sides. Width of group tapers gradually from south to north. Unable to access individual trees, measurements and observations estimated from roadside. Species consist predominantly of Oak, Birch, Beech, Sycamore, Scots Pine and Larch, with a dense understory of Hazel, Holly, self-seeded saplings and ground covering vegetation. Ages range from young to mature. Vitality appears fair to good throughout. 5m vertical clearance over carriageway.	No works presently required.	40+	B2	4.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
H455	Leyland Cypress Hedgerow	12	250	2.0	2.0	2.0	2.0	0	0	EM	Good	Linear Leyland Cypress hedgerow, extending along raised ground behind commercial building. Unable to access to fully inspect, measurements and observations estimated from roadside. Appears unmanaged. Good vitality.	No works presently required.	20+	C2	3.0	Retain		
G456	Mixed Species Group	13	300	3.0	3.0	3.0	3.0	N/A	0	EM	Fair	Mixed species group located on steep embankment extending down from stone wall roadside boundary to edge of canal. Ground level is approx. 1.5m lower than road level. Unable to access, measurements and observations estimated. Species include Willow, Ash, Sycamore, Birch and Hawthorn. Understorey of self-seeded saplings. Multiple Ash in group have been heavily pollarded at 4-5m. Some standing dead trees within group.	Fell standing dead trees in group to ground level.	20+	C2	3.6	Retain		
G457	Mixed Species Group	19	280	3.5	3.5	3.5	3.5	N/A	0	EM	Good	Dense group of trees on bank and adjacent to bridge wall. No access to inspect all measurements estimated. Species include White Willow, Ash and Alder with understory of Hazel.	No works presently required	20+	C2	3.4	Retain		
T458	Common Oak	13	320	5.0	3.5	1.5	3.0	3 all	1.5	SM	Good	Located in from garden, 1m behind stone wall. No access to inspect all measurements estimated. Crown imbalance due to historic light suppression.	No works presently required	40+	B1	3.8	Retain		
T459	Common Beech	15	680	7.0	7.0	7.0	7.0	3.5 s	2.5	EM-M	Good	Tree located approx. 0.5m below pavement level behind stone retaining wall. 2m from wall. Constrained root system. No access to inspect all measurements estimated. Fair form.	No works presently required	40+	B1	8.2	Retain		
T460	Sycamore	7.5	90+90+90+90+90	2.5	2.5	2.5	2.5	0	0	SM	Good	Self-set coppiced tree. Stems are pressed against stone boundary wall. Likely to cause future nuisance issues, as outgrowing space.	No works presently required	10+	C1	2.4	Retain		
T461	Apple	3	80	1.5	1.5	1.5	1.5	0.5	1.5	SM	Fair	Located behind stone wall. Crown overhangs public footpath with low clearance.	Lift over path to 2.6m.	20+	C1	1.0	Retain		
T462	Sycamore	16	840	11.5	7.0	9.0	7.0	5S	6	M	Good	Dominant tree located adjacent to church driveway, 1m from edge. Good structural condition, good vitality.	No works presently required.	40+	A1	10.1	Retain		
T463	Goat Willow	17	850	6.0	5.0	8.0	5.5	3.5S	4	M	Good	Tree located adjacent to church driveway, 1m from edge. Large example of species with good structural form and vitality. Understorey of 2no. Rhododendron and 1no Elder.	No works presently required.	20+	B1	10.2	Retain		
T464	Prunus	5	230+190+160	4.0	4.0	4.0	4.0	2 W	2.5	M	Poor	Tree located adjacent to church driveway. Historic mechanical damage to lower stem. Exposed desiccated wood, some response growth at the margins. Ivy encroaches to 1m preventing full inspection of stem base. Stem projecting east is dead. Main central stem displays some decline. Stem, projecting north retains good vitality.	Remove dead stem.	10+	C2	4.1	Retain		
T465	Common Lime	19	500	6.0	6.5	7.5	5.0	4 E	0	M	Fair	Tree abuts trackside boundary fenceline. Dense basal epicormic growth prevents inspection of stem base and lower stem. Ivy encroaches to approx 5m. Tree appears to have been historically managed as a pollard at approx. 7m. Minor deadwood within crown. Fair vitality.	No works presently required.	20+	B2	6.0	Retain		
H466	Leyland Cypress Hedgerow	4.5	160	1.0	1.0	1.0	1.0	0	0	EM	Good	Linear managed Leyland Cypress hedgerow extending along boundary fenceline.	No works presently required.	20+	C2	1.9	Retain		
T467	Common Alder	16	600	7.0	5.5	7.5	7.0	2 S	2	M	Good	Tree located adjacent to trackside boundary fenceline. Dense bramble prevents basal inspection. Minor inclusion of main union at 3m, presently appears stable with no signs of movement or cracking. 2no small cavities on northeastern stem at 7m and 8m, unable to ascertain depth. Otherwise fair form.	Climbing inspection with the use of Resistograph to assess structural integrity of northeastern stem at height of cavities.	20+	B2	7.2	Retain		
T468	Sycamore	17	420	7.0	5.0	7.0	2.5	4 S	0	EM	Fair	Tree located adjacent to trackside boundary fenceline. Dense basal epicormic growth and bramble prevents full basal inspection. Hedgerow prevents visual inspection of main stem. Crown predominates heavily north. Fair form.	No works presently required.	20+	C1	5.0	Retain		
T469	Sessile Oak	17	740	5.0	6.0	8.5	9.0	4.5 W	1.5	M	Good	Tree located adjacent to trackside boundary fenceline. Swept growth habit, predominating west. Minor deadwood within crown. Fair form.	No works presently required.	40+	B2	8.9	Retain		
G470	Group of Laurel and Holly	9	250	2.0	2.0	2.0	2.0	N/A	0	SM	Good	Group of Holly with occasional Laurel at boundary. Lower section roadside faced up and managed as hedge.	No works presently required	40+	C2	3.0	Retain		
G471	Group of 2no Sycamore	19	580	5.5	5.5	5.5	5.5	3.5 all	5.5	M	Good	Group of 2no Sycamore. Dense ivy prevents inspection.	No works have presently required.	40+	B2	7.0	Retain		
G472	Group of 2no Sycamore	14	300	4.5	4.5	4.5	4.5	4 all	5	EM	Fair	Group of 2no even aged Sycamore. Trees are located in raised ground planted approx. 0.5m above church drive. Compact suppressed crowns.	No works presently required	20+	C2	3.6	Retain		
G473	Mixed Species Group	7	100+130	1.5	1.5	1.5	1.5	N/A	0	SM	Good	Mixed group of shrubs and small trees. Intermittently spaced and screening of boundary fence. Species include Holly, Portugal Laurel, Rhododendron and Juniper.	No works presently required	40+	C2	2.1	Retain		
T474	Common Lime	18	330	4.5	4.5	4.5	4.5	6 all	0	EM	Good	Fair form. Dense basal growth prevents inspection. Minor deadwood in crown.	No works presently required	40+	B1	4.0	Retain		
T475	Sycamore	15	390	5.0	5.0	3.0	3.0	8 all	1	EM	Good	Distorted stem shape. Limited access to base. Compact crown.	No works presently required	20+	B1	4.7	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T476	Common Ash	19	660	5.0	5.0	5.0	5.0	9 all	10	M	Good	Multiple wounds on stem, with associated decay at old pruning points. Decay pocket at 1m, can be probed to 250mm depth. There does not appear to be immediate concern but will reduce life expectancy. 10m tall semi mature oak at base.	No works presently required	20+	B1	7.9	Retain		
T477	Common Horse Chestnut	16	700	6.0	6.0	6.0	6.0	3 all	2	M	Good	Partially suppressed. Crown historically lifted. Minor wounds on stem.	No works presently required	40+	B1	8.4	Retain		
T478	Common Ash	18	600	4.5	4.5	4.5	4.5	4.5	5	EM	Poor	Historically crown lifted. Crown in decline, suspected onset of Ash dieback. 5% major and minor deadwood in crown.	Remove major deadwood in crown	10+	C1	7.2	Retain		
G479	Group of 2no Sycamore	13	530	7.5	7.0	7.5	6.5	N/A	5	M	Good	Group of 2no Sycamore located adjacent to trackside boundary fenceline. Mutually suppressed. No significant defects. Fair forms.	No works presently required.	40+	B2	6.4	Retain		
T480	Sessile Oak	14	480	7.5	7.0	7.0	5.0	5 S	1.5	EM	Good	Tree located adjacent to trackside boundary fenceline. Good structural condition. Good vitality.	No works presently required.	40+	B2	5.8	Retain		
T481	Sycamore	14	400	7.0	4.0	4.5	4.0	5 S	6	EM	Good	Trackside tree, unable to access to fully inspect. Measurements and observations estimated. Fair form from preliminary inspection. Minor deadwood within crown.	No works presently required.	40+	C1	4.8	Retain		
T482	Common Beech	18	700	6.5	5.0	9.0	8.0	5.5 W	1.5	M	Good	Tree located adjacent to trackside boundary fenceline. Dense vegetation prevents full basal inspection. Good structural condition, no significant defects observed.	No works presently required.	40+	B2	8.4	Retain		
T483	Sycamore	15	600	7.5	6.5	7.5	5.5	3 NW	6	EM	Poor	Tree located adjacent to trackside boundary fenceline. Detritus around base prevents basal inspection. Crown appears to be in decline, with low foliage density when compared with nearby same species trees.	Monitor condition over the next 12 months to inform subsequent management.	10+	C2	7.2	Retain		
T484	Common Beech	20	1000	8.0	8.0	9.0	8.5	3.5 SE	4	M	Good	Tree located adjacent to trackside boundary fenceline. Stone retaining wall 1m to the east. Good structural condition, no significant defects observed.	No works presently required.	40+	B1	12.0	Retain		
T485	Common Beech	17	558	5.0	5.0	5.0	5.0	5.5 all	1.5	EM	Good	Good form. Low crown clearance over car park.	No works presently required	40+	B1	6.7	Retain		
G486	Mixed Species Group	6	100	2.5	2.5	2.5	2.5	N/A	0	Y	Fair	Group of small trees. Species include Sycamore, Hawthorn, Holly	Monitor condition over the next 12 months to inform subsequent management.	20+	C2	1.2	Retain		
H487	Mixed Species Hedgerow	6.5	150	1.5	1.5	1.5	1.5	0	0	EM	Good	Linear hedgerow extending along boundary fenceline within private garden. Heights vary throughout from 2.5m to 6.5m. Good vitality throughout.	No works presently required.	20+	C2	1.8	Retain		
G488	Mixed Species Group	5.5	150	1.0	1.0	1.0	1.0	N/A	0.5	Y	Fair	Linear trackside group of sporadic self-seeded saplings and young trees, predominantly Horse Chestnut, Ash and Sycamore. Unable to access group, measurements and observations estimated from public footpath.	No works presently required.	10+	C3	1.8	Retain		
T489	Common Oak	16	750	7.0	7.0	7.0	7.0	1.5 all	1	EM	Good	No access to tree, observations taken from opposite side of track. All measurements estimated. Stem appears to be behind railway fence. Good form.	No works presently required	40+	A1	9.0	Retain		
G490	Mixed Species Group	13	350	4.5	4.5	4.5	4.5	N/A	0.5	EM	Good	Intermittent mixed species group extending along trackside boundary fenceline. Unable to access, measurements and observations estimated from public footpath. Observations are preliminary, view of group is heavily restricted. Ages range from young to early mature. Species consist predominantly of Sycamore, Ash, Oak and Goat Willow.	No works presently required.	20+	C2	4.2	Retain		
G491	Mixed Species Group	3	80	0.5	0.5	0.5	0.5	N/A	0	Y	Fair	Linear trackside group comprised of Horse Chestnut, Ash, Holly saplings. Unable to access to view all trees.	No works presently required	10+	C2	1.0	Retain		
T492	Goat Willow	7	100+100+100	4.0	4.0	4.0	4.0	N/A	0	EM	Good	No access to inspect all measurements estimated.	No works presently required	20+	C1	2.1	Retain		
H493	Laurel Hedgerow	4.5	80	1.0	1.0	1.0	1.0	N/A	0	SM	Fair	Linear hedge of Laurel.	No works presently required	20+	C2	1.0	Retain		
G494	Mixed Species Group	16	700	5.0	7.0	6.0	4.0	N/A	0.5	M	Good	Linear group of 1no. mature Sycamore (A), 1no. Semi mature Lime (B) and 1no. Semi mature Beech extending along stone retaining wall on lower ground. Lime is heavily suppressed. Beech is heavily encroached upon with ivy throughout main stem. Otherwise fair forms.	No works presently required.	20+	B2	8.4	Retain		
T495	Unknown	4.5	500	0.5	0.5	0.5	0.5	N/A	0	M	Dead	Standing dead stem adjacent to car park area. Heavily encroaches upon in dense ivy. Lights mounted to top of stem.	No works presently required.	<10	U	6.0	Retain		
T496	Common Lime	20	780	7.0	5.0	6.5	6.5	2.5 e	1	M	Good	Dominant tree in locality. Ivy encroachment prevents basal inspection. Historically lifted. Lights attached to stem.	No works presently required	40+	A2	9.4	Retain		
T497	Sycamore	17	1100	8.0	9.0	9.0	9.5	6 W	6	M	Good	Dominant tree located on edge of car park, adjacent to stone wall. Basal epicormic growth prevents full basal inspection. Good structural form.	No works presently required.	40+	A2	13.2	Retain		
G498	Group of Beech and Sycamore	16	450	5.0	5.0	5.0	5.0	4 all	1.5	M	Good	Group of 2no Beech and 1no Sycamore in churchyard. Approx 0.5m above pavement. Middle tree leans away from road. Crown clearance over path 3.5m.	No works presently required	40+	B2	5.4	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G499	Group of Birch and Sorbus	11	400	4.5	4.5	4.5	4.5	N/A	3.5	EM	Fair	Linear group of 3no. Birch and 2no. Sorbus in pub garden area adjacent to carriageway. Group located on lower ground. Unable to access to fully inspect. Measurements and observations estimated from public footpath. Group displays good vitality with no significant defects observed.	No works presently required.	20+	B2	4.8	Retain		
G500	Mixed Species Group	5.5	110	2.0	1.0	2.0	2.0	N/A	0	SM	Good	Linear group extending along trackside. Unable to access group, measurements and observations estimated from public footpath. Species consist of young to semi mature Birch, Oak, Willow, Sycamore and Rhododendron. Larger trees abutting stone wall appear to have been recently felled. Group width gradually tapers to the northeast.	No works presently required.	20+	C2	1.3	Remove Partial Group	46	
G501	Mixed Species Group	12	275	1.5	1.5	2.5	3.0	N/A	0	EM	Fair	Linear trackside group on steep embankment. Unable to access to fully inspect. Measurements and observations estimated from public footpath on opposite side of rail line. Species consist predominantly of dense Rhododendron with sporadic individuals and clusters of Oak, Birch, Willow and Ash ranging from young self-seeded saplings to early mature individuals. Larger individuals are predominantly on the upper side of embankment. Group width tapers gradually to the northeast. Some standing dead Ash and Birch within group.	Fell standing dead trees to ground level.	20+	C2	3.3	Remove Partial Group	111	
T502	Sycamore	15	700	7.5	7.5	7.5	7.5	3.5 all	3	M	Good	Moderate ivy encroachment prevents basal inspection. Distorted stem growth. Crown breaks at 3.5m. Historically crown lifted. Lights attached to stem.	No works presently required	20+	B1	8.4	Retain		
G503	Mixed Species Group	10	280	4.0	6.0	5.0	3.0	N/A	0	EM	Fair	Mixed group of Norway Maple, Ash, Goat Willow and Hawthorn locater between stone walls. Trees are widely and intermittently spaced. Most of the willow have been previously coppiced.	No works presently required	20+	C2	3.4	Remove Entire Group	355	
G504	Mixed Species Group	6	90	0.5	0.5	0.5	0.5	N/A	0	Y	Fair	Self-set scrub between wall and road.	No works presently required	10+	C2	1.1	Retain		
G505	Mixed Species Group	8	220	2.5	2.5	2.5	2.5	N/A	0.5	EM	Fair	Group of 2no even aged trees approx. 5m apart. Partially suppressed.	No works presently required	20+	C2	2.6	Retain		
G506	Mixed Species Group	17	430	3.5	3.5	3.5	3.5	N/A	2.5	EM	Good	Fair to good physiological condition. Informal avenue of intermittently spaced trees on both sides of partially surfaced access track. Sycamore predominates but Ash also present. 1no dead and declining Ash. Constrained root systems.	No works presently required	20+	B2	5.2	Retain		
G507	Mixed Species Group	9.5	150	3.0	3.0	3.0	3.0	N/A	0	SM-EM	Fair	Intermittently spaced group of Cypress, Ash, Sycamore, Hawthorn and Goat Willow. Dense ivy and climbers amongst trees. Appears to have been cut back to clear access road.	No works presently required	20+	C2	1.8	Retain		
T508	Dawn Redwood	20	750	3.0	3.0	3.0	3.0	3.5 all	1.5	EM	Good	Tree located in green space adjacent to canal lock. Multiple exposed structural roots to all cardinal points. Good structural condition and vitality.	No works presently required.	40+	A1	9.0	Retain		
T509	Mountain Ash	5.5	210	3.0	3.0	2.5	2.5	2 all	1.2	SM-EM	Good	Minor wounds on stem	No works presently required.	20+	C2	2.5	Retain		
T510	Common Ash	16	380	2.5	6.0	5.5	6.0	6 S	2	EM	Good	Tree located adjacent to canal. Multiple exposed structural roots. Swept form predominating heavily south due to historic suppression from larger neighbouring Willow, since heavily reduced.	No works presently required.	20+	C2	4.6	Retain		
T511	Wild Cherry	8	250	2.5	6.0	6.0	1.0	2 NE	2	EM	Poor	Exposed structural roots to all cardinal points. Swept form, crown predominates heavily east due to suppression from neighbouring trees. Poor vitality, likely limited remaining life span.	No works presently required.	10+	C2	3.0	Retain		
T512	Wild Cherry	8	290	4.5	4.5	4.5	4.5	2 all	3	EM	Fair	Included union at 2m, currently appears stable but will reduce life expectancy.	No works presently required	10+	C1	3.5	Retain		
T513	Wild Cherry	83	80	1.0	3.5	0.0	0.0	2 all	2	Y	Fair	Suppressed crown.	No works presently required	10+	C1	1.0	Retain		
T514	Crab Apple	8	330	5.0	5.0	5.0	3.0	1.8 all	1.8	EM	Good	Exposed structural roots. Historically pruned back from path. Minor crown in imbalance.	No works presently required	20+	C1	4.0	Retain		
T515	Crack Willow	12.5	1200	4.0	5.0	2.5	1.5	3 NE	1	M	Good	Tree directly abuts stone canal edge. Pronounced buttresses. Large exposed structural roots extend along canal edge. Tree appears to have been recently pollarded at approx. 11m with approx 1.5m regrowth. No significant structural defects observed.	No works presently required.	20+	C2	14.4	Retain		
T516	Common Beech	25	800	8.0	8.0	8.0	8.0	5.5 e	6.5	OM	Poor	No access to inspect all measurements estimated. Tree located 1m above tow path level. Crown displaying 5% live foliage when compared to neighbouring trees of similar age. 5% major and minor deadwood in crown.	Further inspection of base. Remove deadwood.	<10	U	9.6	Retain		
T517	Common Beech	30	1200	12.0	14.0	12.0	16.0	2 N	3.5	M	Good	Large broad spreading dominant tree on embankment adjacent to canal and footpath. Offset from stone wall at footpath edge by approx. 2.5m. Unable to access to fully inspect. Measurements and observations estimated from public footpath. Good structural condition from preliminary inspection. Good foliage density. Tree is locally notable, with high amenity value.	No works presently required.	40+	A2	14.4	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T518	Common Beech	30	1250	9.0	9.0	9.0	9.0	5 all	6.5	M	Fair	Locally notable tree. No access to inspect all measurements estimated. Tree located 1m above tow path level. Stem set back 3.5m from wall. Crown displaying dieback in top of crown. Crown breaks into multistems at 4m. Codominant trackside appears to have previously failed at union. Decay evident at wound.	No works presently required	20+	B2	15.0	Retain		
T519	Common Beech	9	370	3.0	9.5	1.0	3.5	5.5 all	2	M	Good	Severely suppressed affecting form.	No works presently required	20+	C2	4.4	Retain		
G520	Group of Beech	7	170	1.5	1.5	1.5	1.5	N/A	0	SM	Good	Dense group of self-seeded Beech extending along embankment, ranging in age from young to semi mature. Good vitality throughout.	No works presently required.	40+	B2	2.0	Retain		
G521	Group of 2no Sycamore	10.5	390	3.0	3.0	3.0	3.0	5 all	0	EM	Good	Group of 2no even aged Sycamore. Both previously topped at 6m. Located on side of bank.	No works presently required	20+	C2	4.7	Retain		
T522	Common Oak	13	520	5.5	5.5	5.5	5.5	5 all	2.5	M	Good	Dense ivy encroachment prevents basal inspection. Slight lean to east. Extensive epicormic growth over footpath.	No works presently required	40+	B1	6.2	Retain		
T523	Common Oak	7.5	230	2.5	2.5	2.5	2.5	0 e	4	SM	Fair	Partially suppressed.	No works presently required	40+	C1	2.8	Retain		
G524	Mixed Species Group	3.5	100	2.5	2.5	2.5	2.5	N/A	0	EM	Fair	Garden group of shrubs and small trees. All surveyed from public footpath. Species include Cotoneaster, Laurel, Aucuba, Privet.	No works presently required	20+	C2	1.2	Retain		
T525	Common Oak	5.5	230	3.0	3.0	3.0	3.0	3 all	3.5	SM	Good	Located at boundary, unable to determine ownership. No access to inspect all measurements estimated.	No works presently required	40+	C1	2.8	Retain		
G526	Mixed Species Group	5	90	1.2	1.2	1.2	1.2	N/A	0	SM	Fair	Group of 2no Leyland Cypress and 1no Holly straddling boundary fence.	No works presently required	10+	C2	1.1	Retain		
G527	Mixed Species Group	3.5	120	2.5	2.5	2.2	2.5	N/A	0	SM	Good	Group of Euonymus, Cotoneaster and Holly. 2m clearance over drive.	No works presently required	20+	C2	1.4	Retain		
T528	Common Laburnum	4	120+120	0.5	0.5	2.5	3.0	1.5 all	2	EM	Fair	Slight lean to west. Light ivy encroachment.	No works presently required	10+	C1	2.0	Retain		
G529	Group of Beech	18	450	7.0	7.0	7.0	7.0	Na	3	EM	Good	Group of approx. 10no even aged Beech trees located 1.2m from stone boundary walls. Stems are tightly spaced. Historic crown lifting evident. No access to inspect all measurements estimated.	No works presently required	40+	B2	5.4	Retain		
G530	Mixed Species Group	13	500	5.5	5.5	5.5	5.5	Na	0.5	EM-M	Good	Linear mixed deciduous trees located approx. 1.5m from stone boundary wall. Species include Horse Chestnut, Ash and Sycamore. Trees closest to building previously topped. No access to inspect all measurements estimated.	No works presently required	20+	B2	6.0	Retain		
G531	Group of Sycamore and Common Ash	13	330	6.0	5.0	5.0	5.0	Na	1.5	SM-EM	Good	Fair to good. Informal row of intermittently spaced Sycamore and Ash on bank. Most trees are closely spaced. 50% of stems with historic browsing/ mechanical damage. No access to inspect all measurements estimated.	No works presently required	20+	C2	3.9	Retain		
G532	Mixed Species Group	6	140	1.5	1.5	1.5	1.5	0	0	Y-SM	Good	Unable to access group to fully inspect. Measurements and observations estimated from roadside. Linear, sporadic trackside group of young to semi mature trees. Species include Birch, Oak and Goat Willow and small shrubs.	No works presently required.	20+	C2	1.7	Retain		
G533	Mixed Species Group	10	200	2.0	2.0	2.0	2.0	N/A	0	SM	Good	Dense planted cluster of mixed species trees extending to trackside boundary. Unable to access to fully inspect. Measurements and observations estimated from roadside. Species include predominantly Oak and Birch.	No works presently required.	40+	C2	2.4	Retain		
G534	Group of Oak and Birch	3	100	0.5	0.5	0.5	0.5	N/A	0	Y	Fair	Small cluster of young, planted Oak and Birch. Unable to access to fully inspect. Fair vitality. Measurements and observations estimated from roadside.	No works presently required.	10+	C2	1.2	Retain		
G535	Mixed Species Group	5.5	180	1.0	1.0	1.0	1.0	N/A	0	SM	Good	Closely planted, linear group of trees along field boundary with trackside. Unable to access to fully inspect. Measurements and observations estimated from roadside. Species consist of Oak, Pine and Birch. Good vitality from preliminary inspection.	No works presently required.	20+	C2	2.2	Retain		
T536	Common Oak	4	200	2.0	2.0	2.0	2.0	1.5 all	1.5	SM	Good	No access to inspect all measurements and observations estimated.	No works presently required	40+	C1	2.4	Retain		
G537	Group of Oak	3.5	120	0.5	0.5	0.5	0.5	N/A	0	Y	Fair	Linear group of young planted Oaks with fair to good vitality and small dead young saplings abutting boundary wall. Unable to access to fully inspect. Measurements and observations estimated from roadside.	No works presently required.	10+	C3	1.4	Retain		
G538	Mixed Species Group	10.5	330	6.0	6.0	6.0	6.0	Na	0	EM	Good	Fair to good. Mixed deciduous group of Goat Willow, Alder, Oak, Sycamore and Ash with an understory of Hawthorn. All trees have sufficient space for future development. Soil compaction in RPAs by livestock.	No works presently required	20+	B2	3.9	Retain		
G539	A Woodland	20	700	5.0	3.5	7.5	3.5	N/A	0	Y-M	Good	Woodland strip extending along steep valley embankment and extending to trackside. Thin soils on rocky embankment with exposed roots throughout. Measurements and observations estimated from footpath extending through valley. Species include predominantly Beech and Sycamore . Ages range from young to mature. Some trees within group have been individualised.	No works presently required.	40+	B2	8.4	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G540	Mixed Species Group	14	200	3.0	3.0	3.0	3.0	Na	1	SM-EM	Good	Large dense block of mixed deciduous trees located on steep bank adjacent to public footpath. Species include Oak, Sycamore, Beech and Birch. Unable to access most stems, measurements estimated. Suspected thin soils and potential weak roothold.	No works presently required	40+	B2	2.4	Remove Partial Group	752	
T541	Common Beech	22	900	6.5	6.5	9.0	9.0	2 S	1	M	Good	Large spreading tree within woodland group located on embankment of valley. Steep terrain prevents access to full inspect. Minor deadwood throughout crown. Fair to good structural condition from preliminary inspection. Good vitality.	No works presently required.	40+	B2	10.8	Retain		
T542	Sycamore	17	670	6.5	6.5	6.5	6.5	4 all	1.5	M	Good	Tree located on upper embankment of valley. Steep terrain prevents access to inspect. Measurements and observations estimated from footpath. Crown displays good vitality, no structural defects observed from preliminary inspection.	No works presently required.	40+	B2	8.0	Retain		
T543	Common Beech	16	770	0.5	5.0	16.0	5.0	0	0	M	Good	Large, historically windblown tree now self-supported across embankment, resting on 2no stems at ground level. Structure appears stable. Good vitality throughout. 1.5m clearance over footpath.	No works presently required.	20+	C3	9.2	Retain		
T544	Sessile Oak	15	600	5.0	5.0	8.0	8.0	3 all	1.5	EM	Good	Located toward top of bank. No access to inspect all measurements estimated. Minor crown imbalance.	No works presently required	40+	B1	7.2	Remove Individual		1
G545	Mixed Species Group	4.5	170	1.5	1.5	1.5	1.5	N/A	0	SM	Fair	Cluster of Rhododendron, Oak, Laurel, Hawthorn, and Whitebeam straddling staircase down to public footpath. Fair structural conditions throughout. Low clearance over staircase of 2m.	No works presently required.	20+	C2	2.0	Remove Partial Group	15	
G546	Mixed Species Group	4	200+150	2.0	2.0	2.0	2.0	Na	0	SM	Fair	Small group of 2no coppiced Sycamore, 1no Beech and 1no Hawthorn. Located between public footpath and fence.	No works presently required	20+	C2	3.0	Remove Partial Group	19	
G547	Mixed Species Group	15 to 25	800	7.0	7.0	7.0	7.0	Na	1	M	Good	No access to inspect all observations are estimated from distance and preliminary. Linear group of deciduous trees straddling boundaries, appear to be predominately Sycamore and Beech located generally at 2-3 spacings. Large break in group at northern end. Categorisation would need to be confirmed by access to trees.	No works presently required	40+	A2	9.6	Retain		
G548	Mixed Species Group	7	150	1.0	1.0	1.0	1.0	0	0	SM	Fair	Linear trackside group extending along embankment. Species consist of young to semi mature Birch, Sycamore, Oak and Goat Willow. Unable to access group, measurements and observations estimated from public footpath. Trees in group become widely spaced in places.	No works presently required.	20+	C2	1.8	Retain		
G549	Group of Oak and Willow	4	80	1.0	1.0	1.0	1.0	Na	0	SM	Fair	Sparse and intermittently spaced scrubby trees between stone wall and track. Species include Oak and Willow.	No works presently required	20+	C2	1.0	Retain		
G550	Mixed Species Group	13	120-370	3.5	3.5	3.5	3.5	N/A	0	Y-M	Fair	Linear group along steep trackside embankment sloping down to road on lower ground. Species include Sycamore, Goat Willow, Oak, and Birch. Some sporadic Beech and Ash. Ages range from young self-seeded saplings to mature individuals. Stem diameters range from 120-370 approx. Trees have been historically managed back from trackside.	No works presently required.	40+	C2	4.4	Retain		
G551	Mixed Species Group	12	450	4.6	4.5	4.5	4.5	N/A	0	EM	Good	Dense linear group extending between roadway, on higher ground, and canal. Unable to access group, measurements and observations estimated from footpath and roadside. Species consist predominantly of Goat Willow, Sycamore and Oak. Fairly uniform ages and sizes throughout. Some standing dead within group. Otherwise fair to good structural conditions.	No works presently required.	40+	C2	5.4	Retain		
G552	Group of Sycamore and Goat Willow	15	400	5.5	5.5	5.5	5.5	N/A	0	EM	Fair	Group located in pocket of land adjacent to railway bridge. Unable to access, measurements and observations estimated from roadside. Group consists of early mature Sycamore and Goat Willow with an understorey of predominantly Hawthorn. 2no trees within group have heavy ivy encroaching throughout. Overall fair structural conditions throughout.	No works presently required.	20+	C2	4.8	Retain		
G553	Mixed Species Group	15	410	5.0	5.0	5.0	5.0	N/A	3	EM	Fair	Linear planted group of 1no Goat Willow, 3no Sycamore and 1no Horse Chestnut. Trees are located on edge of public park,1.5m from road edge, and are of fairly uniform age and size. 3m clearance over access road. Fair to good structural conditions.	No works presently required.	20+	C2	4.9	Retain		
G554	Mixed Species Group	16	420	5.0	5.0	5.0	5.0	N/A	0	Y-EM	Good	Large group located on embankment. Unable to access group. Measurements and observations estimated from roadside. Species consist predominantly of Birch, Oak, Beech, Hawthorn, Goat Willow and Sycamore. Some Cypress are located towards the eastern extent of group adjacent to the roadway. Ground level slopes downwards to the north where it meets the road. Ages range from young to early mature. Overall fair to good structural conditions throughout, from preliminary inspection. 3.5m clearance over roadway to the north.	No works presently required.	40+	C2	5.0	Retain		
G555	Group of Birch	7.5	200	2.0	2.0	2.0	2.0	N/A	0	Y-SM	Good	Linear group of Birch extending along trackside embankment, on raised ground above underpass/ footpath. Ages range from young saplings to semi mature. Fair structural conditions, though poor future prospects given location.	No works presently required.	20+	C2	2.4	Retain		
T556	Goat Willow	4.5	13+130+1300	2.5	2.5	2.5	2.5	0	0	SM	Good	Tree abuts footpath. 1.5m clearance. Good vitality, fair structural condition. Minor deadwood throughout crown.	No works presently required.	10+	C2	2.7	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G557	Group of Birch and Goat Willow	11	230	2.0	2.0	2.0	2.0	N/A	0	SM	Good	Cluster of 4no Birch and 1no Goat Willow adjacent to footpath. Fair structural conditions. No significant defects observed.	No works presently required.	20+	C2	2.8	Retain		
T558	Silver Birch	11	220	1.5	1.5	1.5	1.5	2 all	1.5	SM	Good	Tree growing through stone wall adjacent to footpath. Structure appears presently stable though future prospects are poor. No significant defects observed within crown structure.	No works presently required.	10+	C2	2.6	Retain		
T559	Sycamore	13	600	7.5	7.5	7.5	7.5	1.5 E	2	M	Good	Tree located on slight embankment, directly abutting low stone wall. Fair form, no significant defects observed. Minor deadwood throughout crown.	No works presently required.	40+	B2	7.2	Retain		
T560	Holly	7.5	150	2.0	5.5	2.0	2.0	0	0	M	Good	Fair form, encroaching through crown of T559. No significant defects observed.	No works presently required.	40+	C2	1.8	Retain		
G561	Group of Goat Willow	10	170	2.5	2.5	2.5	2.5	0	0	SM	Fair	Linear trackside group of Goat Willow. Unable to access group, measurements and observations estimated from footpath. Northernmost tree in group has moderate decline in upper crown and snapped, hanging limb on western side over footpath. Limited remaining safe lifespan. Remaining group has fair structural conditions, appear historically maintained with no significant defects observed.	Fell northernmost tree in group to ground level to prevent future failure.	10+	C3	2.0	Retain		
G562	Group of Birch	12	160	1.5	1.5	1.5	1.5	N/A	0	Y-SM	Good	Dense group of slender Birch extending along footpath and straddling steep rocky embankment. Multiple trees growing on or out of rocky outcrop towards centre of group. Group extends further west than plotted points. Ages range from young to semi mature. Fair structural conditions throughout.	No works presently required.	20+	C2	1.9	Retain		
G563	Group of 2no. Sycamore	20	400	7.0	7.0	7.0	7.0	N/A	0	M	Good	Group of 2no Sycamore adjacent to footpath. Northern tree has dense ivy encroaching throughout. Southern tree breaks into 3no stems at ground level. Unions presently appear stable with no signs of recent movement or cracking. Vitality of both trees appears good.	No works presently required.	20+	C2	4.8	Retain		
T564	Goat Willow	12	200	1.5	1.5	1.5	1.5	0	0	SM	Good	Tree abuts footpath. Moderately suppressed by larger neighbouring trees to the south. Slender form, otherwise fair structural condition.	No works presently required.	20+	C2	2.4	Retain		
T565	Sycamore	18	560+610	8.0	5.0	8.0	5.5	2.5 N	1.5	M	Fair	2no stems originate from included union at ground level. Decay suspected within union. Southwestern stem comprises 2no heavily included stems from ground level. No evidence of fusion or reaction growth. Further investigation of structural integrity required. Minor deadwood throughout crown. Poor structural form.	Further investigation using Resistance drilling of ground level union and inclusion of southwestern stem to assess structural integrity.	20+	C2	9.9	Retain		
T566	Common Ash	16	350+200+140+350	9.0	8.0	8.0	4.0	0	0	M	Poor	4no stems originate from ground level. Unions appear included but presently stable. Southwestern stem displays severe symptoms of severe historic canker at 1.5m. Crown is in heavy decline, major deadwood throughout, overhanging road and car park.	Fell to ground level or reduce to a safe height of 3m.	<10	U	6.6	Retain		
G567	Mixed Species Group	11	380	3.0	3.0	3.0	3.0	Na	1	SM-EM	Fair	Group of 1no Ash, 1no Goat Willow and 1no Sycamore on steep bank to road. The 2no trees closest to bridge are in significant decline.	No works presently required	10+	C2	4.6	Retain		
G568	Mixed Species Group	15	260	3.0	3.0	3.0	3.0	Na	0	SM-EM	Fair	Average stem diameter taken. Woodland block atop bridge and alongside PROW. Species include Birch, Poplar, Goat Willow, Sycamore and Ash. Many with dense ivy encroachment. Mutually competing crowns.	No works presently required	40+	C2	3.1	Retain		
G569	Group of Common Ash and Goat Willow	15	300	3.5	3.5	3.5	3.5	Na	1	EM	Fair	Group approx. 4.5m below G568. Species include Common Ash, Willow. Crowns overhanging upper level. Dense ivy on stems.	Fell dead specimens	10+	C2	3.6	Retain		
G570	Group of Ash and Sycamore	36526	90-180	3.0	0.5	1.0	1.5	N/A	0	SM	Fair	Group located on riverbank adjacent to bridge. Unable to access, measurements and observations estimated from footpath. Group consists of semi mature Ash and Sycamore. Stem diameters range from 90 to 180. Heights range from 6-13m. 2no larger Sycamore appear to have some dieback in upper crown, of no concern presently given low target area below.	No works presently required.	20+	C2	2.2	Retain		
G571	Mixed Species Group	17	650	6.0	6.0	6.0	6.0	Na	0	EM-M	Good	Group of Sycamore and occasional Ash dominant trees, located on sloped ground. Understory of Holly, Cherry, Elm and occasional Birch trees. Dense ivy encroaching stems. Average stem diameter taken.	No works presently required	20+	B2	7.8	Retain		
G572	Mixed Species Group	9	380	7.0	7.0	7.0	7.0	Na	0	EM	Poor	Group of closely spaced Common Ash and Sycamore. Understory of Alder and Privet. All trees with dense ivy encroachment preventing inspection of stem. All trees relatively recently topped.	No works presently required	10+	C2	4.6	Retain		
G573	Mixed Species Group	11	300+300+190+190	5.0	4.0	5.0	4.0	N/A	1.5	SM-EM	Fair	Linear group along riverbank edge consisting of 1no multi stemmed, early mature Goat Willow, 1no semi mature Ash and 1no young Sycamore sapling. Goat Willow displays fair vitality, with approx. 5% major deadwood. Ash is largely suppressed, with canker evident on main stem up to 2m, vitality is fair. Sycamore is suppressed by Ash, fair structural condition and vitality.	No works presently required.	20+	C2	6.0	Retain		
T574	Common Ash	13	320	6.5	6.5	6.5	6.5	3 S	2	EM	Fair	Tree located on riverbank edge. Fair vitality, good structural condition.	No works presently required.	20+	C2	3.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T575	Sycamore	13	330+260+230	6.5	6.5	6.5	6.5	1.5 all	0	EM	Good	Tree appears to be growing out of river bank edge, fairly well established. Multi stemmed from ground level. Fair form, no significant defects observed. Understorey of early mature Rhododendron.	No works presently required.	20+	C2	5.7	Retain		
G576	Mixed Species Group	25	400	2.5	2.5	2.5	2.5	Na	1	SM-EM	Good	Dense group of Lime, White Birch and Common Ash. Slender forced growth. Understory of Hawthorn.	No works presently required	20+	C2	4.8	Retain		
G577	Group of Alder and Cherry	3.5	80	1.0	1.0	1.0	1.0	1	0.5	Y	Good	Group of 1no young Alder and 1no Cherry. Closely planted/ seeded. Fair forms.	No works presently required.	20+	C2	0.9	Retain		
T578	Sycamore	13	240+190+170	5.0	5.0	5.0	5.0	1 all	1	EM	Good	Tree appears to be growing out of river bank edge, fairly well established. 3no stems from ground level. Fair form, no significant defects observed. Understorey of early mature Rhododendron.	No works presently required.	20+	C2	4.2	Retain		
W579	A Woodland	20	400	5.5	5.5	5.5	5.5	N/A	0	Y-M	Fair	Dense woodland group, consisting predominantly of Crack Willow with occasional Goat Willow. Ages range from young to mature. Understorey of dense ground vegetation and saplings. Some failed stems within group, though area is low target. Group extends up to boundary with public footpath and extends further south than plotted points. Fair structural conditions throughout.	No works presently required.	20+	C2	4.8	Retain		
T580	Elder	3.5	100+100+100+100	1.0	1.0	1.0	1.0	0	0	EM	Fair	Tree abuts stone wall. Fair form, fair vitality.	No works presently required.	10+	C2	2.1	Retain		
G581	Mixed Species Group	11	300	3.5	3.5	3.5	3.5	2.5 all	1	Y-EM	Good	Small group dominated by an em Downy Birch with swept form. Understory of Alder, Hawthorn and Sycamore. 2no dead trees.	Remove dead trees.	20+	C2	3.6	Retain		
T582	Common Ash	14	750	5.5	8.0	4.0	2.0	3 se	4	M	Poor	Early leaf fall. Multiple dead buds throughout. Dense epicormic growth on stem and scaffolds. Large diameter deadwood in crown, over low target. Appears to be in significant decline as a result of Ash dieback.	Inspect in summer for vitality.	10+	C1	9.0	Retain		
T583	Common Ash	13	210	1.5	1.5	1.5	1.5	7 S	6.5	EM	Dead	Tree located on raised ground adjacent to road, between stair case and abutting stone wall. Tree is standing dead.	Fell to ground level.	<10	U	2.5	Retain		
T584	Wild Cherry	15	250	5.5	6.0	4.0	6.0	6 W	6	M	Good	Tree located on raised ground between staircase wall and boundary wall. Unable to access to fully inspect. Measurements and observations estimated from roadside. Poor location. Fair structural form from preliminary inspection. Vitality appears good.	No works presently required.	20+	C1	3.0	Retain		
T585	Sycamore	15	350	6.5	6.5	6.5	4.5	3 E	3	EM	Good	Tree appears to be abutting boundary wall. Unable to access, measurements and observations estimated from roadside. Fair form, from preliminary inspection.	No works presently required.	20+	C1	4.2	Retain		
G586	Group of 2no. Sycamore	18	360	5.0	5.0	5.0	5.0	Na	4	EM	Good	2no even aged Sycamore on bank. No access to inspect all measurements estimated. Fair form.	No works presently required	40+	B2	4.3	Retain		
G586	Group of 2no. Sycamore	18	360	5.0	5.0	5.0	5.0	Na	4	EM	Good	2no even aged Sycamore on bank. No access to inspect all measurements estimated. Fair form.	No works presently required	40+	B2	4.3	Retain		
G587	Group of Common Ash and Goat Willow	16	350	5.0	5.0	5.0	5.0	Na	0	EM	Good	Group of Ash, Goat Willow and dead stem. Stems abut stone wall. Understory of Holly.	No works presently required	20+	C2	4.2	Retain		
T588	Goat Willow	22	530+400	6.0	6.0	6.0	6.0	0.5 s	5	M	Good	Huge structure for species. Included union at 2.5m. Small crack in bark evident extending beneath union at 2.5m.	Further inspection of union with Resistance drill.	10+	C1	8.0	Retain		
G589	Group of Leyland Cypress and Fir	7	150	2.0	2.0	2.0	2.0	Na	0	SM	Fair	boundary planting of Leyland Cypress and Fir of domestic garden. Small trees, that appear to be managed as informal hedge. No access to inspect all measurements estimated.	No works presently required	20+	C2	1.8	Retain		
G590	Mixed Species Group	4	180	1.5	1.5	1.5	1.5	N/A	0	SM	Fair	Sporadic, linear trackside embankment group. Unable to access, measurements and observations estimated from public footpath. Species consist of Oak, Goat Willow, Hawthorn and Birch. Structural conditions appear fair from preliminary inspection.	No works presently required.	20+	C2	2.2	Retain		
G591	Mixed Species Group	4	180	1.5	1.5	1.5	1.5	N/A	0	SM	Fair	Sporadic, linear trackside embankment group. Unable to access, measurements and observations estimated from public footpath. Species consist of Ash, Goat Willow, Hawthorn and Birch. Structural conditions appear fair from preliminary inspection.	No works presently required.	20+	C2	2.2	Retain		
G592	Mixed Species Group	4.5	130	2.0	2.0	2.0	2.0	N/A	0	SM	Fair	Linear group along footpath edge adjacent to footpath and extending up to footbridge. Species include Birch, Goat Willow and Elder. Group straddles raised ground atop stone retaining wall as well as footpath edge. Fair forms.	No works presently required.	10+	C3	1.6	Remove Partial Group	6	
G593	Group of Oak and Rhododendron	4.5	170	1.0	1.0	1.0	1.0	0	0	SM	Good	Trackside group extending along steep rocky embankment. Unable to access, measurements and observations estimated from footbridge. Species consist predominantly of Rhododendron with sporadic semi-mature individual Oaks.	No works presently required.	20+	C2	2.0	Retain		
G594	Mixed Species Group	4	100	100.0	100.0	100.0	100.0	Na	0	SM	Fair	No access to inspect all measurements estimated from bridge approx. 300m from property. Garden appears to contain coniferous hedging/ small trees.	No works presently required	10+	C2	1.2	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G595	Mixed Species Group	15	450	6.0	4.0	6.0	6.0	N/A	0	Y-M	Good	Group extends along steep embankment between trackside and canal. Trees located closer to trackside appear historically managed. Embankment bound by stone wall to the northwest. Unable to access fully due to steep terrain. Measurements and observations estimated from public footpaths. Species consist predominantly of Oak, Sycamore, Birch, Elder and Hawthorn. Ages range from young to mature. Fair forms throughout.	No works presently required.	20+	C2	5.4	Retain		
G596	Mixed Species Group	22	500	8.0	8.0	8.0	8.0	Na	0	M	Good	Linear group located just behind timber fence. No access to inspect all measurements estimated. Dense stand of Larch, Spruce and Pine. Crowns overhang trackside. No evidence of recent management.	No works presently required	40+	B2	6.0	Retain		
G597	Mixed Species Group	8	250	3.5	3.5	3.5	3.5	Na	0.5	EM	Fair	Intermittently widely spaced group at path level leading to railway bridge. Species include Whitebeam, Downy Birch, Elder and Goat Willow. Most trees with minor mechanical damage to stems.	No works presently required	10+	C2	3.0	Retain		
G598	Group of Downy Birch and Goat Willow	15	350	4.5	4.5	4.5	4.5	Na	1	SM-M	Good	Fair to good. Group of Downy Birch and Goat Willow at edge of wider block. Trees are located behind stone wall approx. 1.5m above path level.	No works presently required	20+	B2	4.2	Retain		
G599	Mixed Species Group	22	600	9.0	9.0	9.0	9.0	Na	0	SM-M	Good	Medium group of mixed deciduous trees on steep embankment. No access to inspect all measurements and observations estimated. Mature species include Common Oak, Downy Birch, Alder, Common Ash, Sycamore. Understory of Elder. Trees are widely spaced allowing good form. Evidence of minor storm damage.	No works presently required	40+	B2	7.2	Retain		
G600	Group of Goat Willow and Alder	16	250	4.0	4.0	4.0	4.0	Na	2.5	EM	Good	Linear, intermittently spaced group adjacent to stone wall. Species include Goat Willow, Alder, Goat Willow. Average stem diameter given. Some Multi stemmed trees.	No works presently required	40+	C2	3.0	Retain		
G601	Mixed Species Group	7	300	2.0	2.0	2.0	2.0	Na	0	SM-EM	Good	Widely spaced group of Sorbus, Birch, Goat Willow, Blackthorn and Common Oak on embankment. Average dimensions recorded.	No works presently required	40+	C2	3.6	Retain		
G602	Group of Goat Willow and Sycamore	11	300+300+300	6.0	6.0	6.0	6.0	Na	0	EM	Good	Group of Goat Willow and Sycamore. Sycamore at northern end of group previously topped.	No works presently required	20+	C2	6.2	Retain		
G603	Group of Whitebeam	10	200+200+200	5.0	5.0	5.0	5.0	Na	0	SM-EM	Fair	Group of widely spaced trees on embankment, predominantly Sorbus. No access to inspect all measurements estimated. Average dimensions recorded.	No works presently required	40+	C1	4.2	Retain		
G604	Mixed Species Group	17	350	3.0	3.0	3.0	3.0	Na	0.5	EM	Good	Intermittently spaced group of Downy Birch, Sorbus, Sycamore on embankment.	No works presently required	20+	C2	4.2	Retain		
T605	Whitebeam	5.5	170+150	2.0	2.0	2.0	2.0	1 all	0	SM	Good	Tree growing on edge of 3m stone wall. Poor future prospects due to location. Otherwise fair form.	No works presently required.	10+	C2	2.7	Retain		
G606	Group of Sycamore and Silver Birch	12	330	6.0	6.0	6.0	6.0	N/A	0	EM	Good	Linear group located along embankment bound by 3m stone wall to the west and sloping upwards to stone wall to the east. Group consists of 1no silver birch, and 3no Sycamore. Fair forms throughout.	No works presently required.	20+	C2	4.0	Retain		
G607	Group of Goat Willow and Birch	7	200	3.0	3.0	3.0	3.0	N/A	0	EM	Fair	Linear group extending along edge of trackside access road. Species consist predominantly of Goat Willow with occasional Birch. Group has been historically regularly cut back from the access road. Fair forms.	No works presently required.	20+	C2	2.4	Retain		
G608	Mixed Species Group	7	210	1.5	1.5	1.5	1.5	0.5	0	SM	Fair	Group located on steep embankment adjacent to access road consisting of Goat Willow, Ash, Oak and Whitebeam. Fair forms. Historically cut back from access road.	No works presently required.	20+	C2	2.5	Retain		
G609	Mixed Species Group	5	170	1.0	1.0	1.0	1.0	0	0	SM	Good	Group extending along embankment adjacent to access road consisting of semi-mature Oak, Sycamore and Ash. Fairly sporadic. Some trees appear historically coppiced.	No works presently required.	20+	C2	2.0	Retain		
G610	Group of Ash and Goat Willow	9.5	220	2.0	2.0	2.0	2.0	N/A	0	SM	Fair	Group located on embankment adjacent to access road. Species consist predominantly of Ash and Goat Willow of fairly uniform age and size. Dense ivy encroaches throughout Goat Willow to the southern extents, preventing full inspection. Understorey of sporadic Hazel. Ash appear to display signs of dieback. Some standing dead Ash stems abutting edge of access road.	Fell dead Ash stems to ground level. Sever ivy on Goat Willows to facilitate future inspections.	10+	C3	2.6	Retain		
G611	Mixed Species Group	7.5	220	3.0	3.0	3.0	3.0	0	0	SM	Good	Linear group along upper embankment adjacent to access road. Species consist of Oak, Hawthorn and Whitebeam. Fair forms.	No works presently required.	20+	C2	2.6	Retain		
G612	Group of Oak and Ash	3.5	110	1.0	1.0	1.0	1.0	0	0	SM	Fair	Sporadic linear trackside group consisting of young to semi mature Oak and Ash. Trees appear historically managed.	No works presently required.	20+	C3	1.3	Retain		
G613	Group of Elder and Birch	4	80	1.0	1.0	1.0	1.0	Na	0	SM	Fair	Group of very occasional Elder and Birch trackside growing against fence.	No works presently required	20+	C2	1.0	Retain		
G614	Group of Downy Birch and Oak	11	220	2.0	2.0	2.0	2.0	Na	0.5	SM	Good	Group of intermittently spaced trees on embankment. Species include Downy Birch, Common Oak. Several trees previously topped.	No works presently required	40+	C2	2.6	Retain		
T615	Common or Black Elder	3.5	130+130	2.0	2.0	2.0	2.0	1.2 all	0.5	EM	Poor	No comment	No works presently required	<10	U	2.2	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G616	Mixed Species Group	15 - 19	260+260+260	6.0	6.0	6.0	6.0	Na	1	EM-M	Fair to Good	Group of deciduous trees located on embankment. Mix of dense and wide-spacing. Species include EM-M Goat Willow, EM Sorbus, Sycamore and Birch. Hawthorn also at margins. Multi stemmed Goat Willow close to track will require regular monitoring.	No works presently required	20+	C2	5.4	Remove Partial Group	51	
G617	Group of 2no Oak	10	280	5.0	5.0	5.0	5.0	0.5 all	1.2	SM	Good	Group of 2no even aged Common Oak. Closely spaced, but fair form.	No works presently required	40+	B2	3.3	Retain		
G618	Group of Holly and Oak	10	260	4.0	4.0	4.0	4.0	Na	0	SM-EM	Good	Linear sparsely spaced group of Holly and Common Oak.	No works presently required	40+	B2	3.1	Retain		
T619	Apple	5.5	240+240	2.5	3.5	3.5	3.0	0.5 all	0.2	EM	Fair	Historically cut back from road.	No works presently required	20+	C1	4.1	Retain		
G620	Group of Common Ash	13	330	6.5	6.5	6.5	6.5	N/A	2	EM	Poor	Linear group of 4no Ash in private garden, abutting stone wall, adjacent to embankment and bridge. Unable to access, measurements and observations estimated. All trees appear to be in severe decline. 1no Ash has significant ivy encroachment throughout.	Advise tree owner to arrange for suitable inspection.	<10	C3	4.0	Retain		
T621	Scots Pine	14	400	5.0	5.0	5.0	5.0	4 S	2	M	Good	Tree located in private garden abutting stone wall, adjacent to embankment. Unable to access to inspect. Measurements and observations estimated from roadside. Vitality appears good, no significant defects observed from preliminary inspection.	No works presently required.	20+	B2	4.8	Retain		
G622	Mixed Species Group	12	300	3.0	3.0	3.0	3.0	N/A	0	Y-SM	Fair	Linear group extending between trackside access road and boundary with public footpath. Unable to access, measurements and observations estimated from public footpaths. Group widens heading north, to include steep embankment. Species on upper embankment include young to semi mature Oak, Birch, Whitebeam, Hawthorn and Rhododendron. Species otherwise consist predominantly of Goat Willow, Birch, Alder and Ash. Ash within group appear to be in decline. Group appears regularly cut back from edge of access road. Some uprooted trees within group along road edge, some dead stems within group. Otherwise fair forms.	Fell dead stems within group.	10+	C3	3.6	Remove Entire Group	8852	
T623	Goat Willow	9	420+420+300	5.5	5.5	5.5	5.5	0.5 all	2.5	M	Good	Located outside fence of trackside, stem straddles old stone wall. Decay at unions, not currently of concern, but will reduce life expectancy. Exposed roots in towpath.	No works presently required	10+	C1	8.0	Retain		
T624	Sycamore	12	400	6.0	6.0	6.0	6.0	2 all	2	EM	Good	Tree located in private garden adjacent to footbridge and abutting fence line. Unable to access to fully inspect, measurements and observations estimated. No significant structural defects observed from preliminary inspection. Fair form.	No works presently required.	20+	C1	4.8	Retain		
H625	Mixed Species Hedgerow	3 to 8	150	2.0	2.0	2.0	2.0	0	0	SM	Fair	Linear hedge line located in private garden and abutting footpath fence line. Historically cut back on footpath side. Some Privet within hedgerow. Hedge height ranges from 3-8m. 0.5-1m encroachment into footpath.	No works presently required.	20+	C2	1.8	Retain		
T626	Sycamore	12	400+400	6.0	6.0	6.0	6.0	3 all	2	EM	Good	Tree located in private garden adjacent abutting fence line. Unable to access to fully inspect, measurements and observations estimated. Stem bifurcates at 1m, union appears tensile. No significant structural defects observed from preliminary inspection. Fair form.	No works presently required.	20+	C1	6.8	Retain		
G627	Common Ash	8.5	160	1.5	1.5	1.5	1.5	N/A	0	SM	Poor	Linear group of semi mature Ash extending along roadside. All trees in varying stages of decline. Suspected Chalara Fraxinea. Some standing dead within group. Poor structural conditions.	Fell group to ground level.	<10	U	1.9	Retain		
T628	Larch	18	420	5.0	5.0	5.0	5.0	3.5 all	3.5	M	Fair	Tree located in private garden adjacent to public footpath and carriageway. Minor deadwood throughout, otherwise fair form.	No works presently required.	20+	B2	5.0	Retain		
H629	Mixed Species Hedgerow	4	100	0.5	0.5	0.5	0.5	0	0	EM	Good	Linear hedgerow located in private garden adjacent to public footpath. Regularly maintained. Species consist of Holly and Laurel.	No works presently required.	20+	C2	1.2	Retain		
T630	Common Hawthorn	4	180+180	3.0	3.0	3.0	3.0	0.3 all	0.3	EM	Fair	Located behind stone wall approx. 1.2m above towpath level.	No works presently required	20+	C1	3.1	Retain		
H631	Mixed Species Hedgerow	4	270	2.0	0.5	2.0	2.0	Na	0	SM	Fair	Mixed hedge of Leyland Cypress and Ivy. Cypress previously topped.	No works presently required	10+	C2	3.2	Retain		
G632	Group of 2no. Sycamore	18	480	8.0	8.0	8.0	8.0	Na	3	EM	Good	Group of 2no Sycamore. Included as crowns overhang highlighted orange area. Fair form.	No works presently required	20+	B2	5.8	Retain		
T633	Lawson Cypress	9	250	2.0	2.0	2.0	2.0	Na	0	SM	Good	No access to inspect all measurements and observations estimated. Located at rear of third-party property.	No works presently required	20+	C1	3.0	Retain		
G634	Mixed Species Group	6	200	2.0	2.0	2.0	2.0	Na	0.5	SM	Fair	Group of small trees and shrubs located in front of property. Species include Purple Plum, Lilac.	No works presently required	20+	C2	2.4	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G635	Mixed Species Group	28	750	5.5	5.5	5.5	5.5	Na	1	EM	Good	Linear group of trees. Dominant trees are Hybrid Black Poplar at varying spaces infilled with Norway Maple and Sycamore. The Poplars are generally 25-27m tall. Sycamore and Norway Maple 14-20m. Understory of Goat Willow and Norway Maple. Trees are generally spaced 1-4m apart. Further north beyond signal box (mid), spacings of the Poplar become more regimented at approx. 3-4m and Birch become evident.	Fell any dead specimens.	20+	B2	9.0	Remove Partial Group	1244	
G636	Group of 2no. Alder	10	200+130	4.0	4.0	4.0	4.0	Na	0	EM	Fair	2no scrubby Alder.	No works presently required	10+	C2	2.9	Retain		
T637	Sycamore	18	450+450	7.5	7.5	7.5	7.5	0.5 all	2	M	Good	Located behind timber fence. No access to inspect all measurements and observations estimated. Wide spreading vigorous crown.	No works presently required	20+	B1	7.6	Retain		
G638	Group of Alder	5 to 11	150-220	3.5	3.5	3.5	3.5	N/A	1.5	EM	Good	Group of 3no Alder straddling boundary line. Unable to access, measurements and observations estimated from public footpath. Heights range from 5m to 11m. Stem diameters range from approx. 150 to 220mm. Fair forms from preliminary inspection.	No works presently required.	20+	C2	4.4	Retain		
G639	Mixed Species Group	9	80-190	3.5	3.5	3.5	3.5	N/A	0	Y-SM	Fair	Linear group consisting of predominantly Goat Willow, Laurel, Ash, Birch and Whitebeam. Group is located on mounded ground between car park areas. Ages range from young to semi mature. Stem diameters range from approx. 80-190mm. Fair forms, no significant defects observed.	No works presently required.	20+	C2	2.2	Retain		
T640	Lawson Cypress	10	190	2.5	2.5	2.5	2.5	0	1.5	SM	Good	Tree located in private garden adjacent to public footpath. Unable to access, measurements and observations estimated. Vitality appears good, no significant defects observed. Fair form.	No works presently required.	20+	C2	2.2	Retain		
T641	Sycamore	7.5	150+150+150+150	3.0	3.0	3.0	3.0	0.5	0	SM	Good	Multi stemmed, self-seeded tree directly abutting stair case. Poor location. Likely to become a nuisance in near future. No significant defects observed.	No works presently required.	10+	C3	3.6	Retain		
G642	Mixed Species Group	13	180	3.0	3.0	3.0	3.0	Na	0	SM	Good	Mixed group of Birch, Goat Willow and Pine. Mutually competing crowns. Materials in RPA.	No works presently required	40+	C2	2.2	Remove Entire Group	156	
G643	Group of 3no. Alder	5	130	3.0	3.0	3.0	3.0	Na	0	SM	Good	Group of 3no even aged Alder.	No works presently required	20+	C2	1.6	Remove Entire Group		3
G644	Group of Silver Birch	15	220	4.0	4.0	4.0	4.0	N/A	0	M	Good	Linear group of closely planted Birch. Slender forms. No significant defects observed. Group extends further south west than plotted points.	No works presently required.	20+	B2	2.6	Retain		
G645	Mixed Species Group	6	200	1.5	1.5	1.5	1.5	Na	0	SM	Good	Group of Silver Birch, occasional Oak, Whitebeam and Goat Willow.	No works presently required	40+	C2	2.4	Retain		
G646	Group of 4no Goat Willow	10	210+210+210+210	6.0	6.0	6.0	6.0	Na	0	EM-M	Good	Group of 4no Goat Willow, all Multi stemmed .	No works presently required	20+	C2	5.0	Retain		
G647	Mixed Species Group	5.5	150	1.0	1.0	1.0	1.0	N/A	0	Y-SM	Good	Linear trackside group. Unable to access, measurements and observations estimated from public footpath. Group tapers drastically heading north, with stems directly abutting or growing out of stone boundary wall. Species consist of predominantly Oak, Birch, Alder and Goat Willow of fairly uniform age and size.	No works presently required.	20+	C2	2.2	Retain		
G648	Mixed Species Group	17	420	6.0	6.0	6.0	6.0	Na	3	EM	Good	Fair to good. Group of 5no Norway Maple, interspersed with Alder, Sycamore and Fir. Individual stems of the Norway Maple (A-E) and Goat Willow (F) plotted. Trees straddle towpath. Norway Maple to south leans to east and has large mechanical wounds on stem, saprophytic fungi attachments to 1.8m and multiple lesions indicative of Phytophthora.	Monitor condition of Norway Maple with Phytophthora summer 2025.	20+	B2	1.6	Retain		
T649	Norway Maple	11	400	6.5	6.5	3.5	6.5	4 N	5	EM	Fair	Tree located on slight embankment. Codominant stem has historically failed at approx. 2.5m resulting in large open wound and unbalanced crown. Safe useful life expectancy considered to be diminished. Minor deadwood throughout crown.	Fell to ground level.	10+	C3	2.6	Retain		
G650	Group of Downy Birch	17	340	4.5	4.5	4.5	4.5	2.5 all	2	EM	Good	Fair to good. Group of 14no Downy Birch of varying ages. Dominant trees are of fair fork. Smaller trees with poor form. Overall trees are considered to be of moderate value. 1no tree previously topped.	No works presently required	20+	B2	2.4	Retain		
G651	Group of Whitebeam	10	210	2.0	2.0	2.0	2.0	N/A	2	SM	Fair	Group of 2no Whitebeam. Southern tree is multi stemmed, with historical wounding evident on eastern side, not currently of concern. Northern tree has historic mechanical damage to stem base, no associated decay observed. Otherwise fair forms.	No works presently required.	10+	C2	2.5	Remove Partial Group		1
T652	Goat Willow	11	300+290+270+340	5.5	5.5	5.5	4.0	2 all	1.5	M	Good	Multi stemmed tree located on car park edge. Stem historically removed at ground level to the west. Some minor associated decay at pruning points. Percussive mallet test of larger central stem suggests some minor decay at approx. 1m. Not considered to be of concern at present. Crown predominates largely east due to historic pruning back from car park.	No works presently required.	20+	C1	7.2	Remove Individual		1
T653	White Willow	6	350	4.5	4.5	4.5	4.5	1.2 all	2	EM	Fair	Minor wounds on stem. Stems car park side previously coppiced.	No works presently required	10+	C1	4.2	Retain		
T654	Common Hawthorn	5.5	120+160	2.0	2.0	2.0	2.0	1.5 all	1	EM	Good	Tree located adjacent to trackside boundary wall. Fair form.	No works presently required.	20+	C1	2.4	Remove Individual		1

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T655	Silver Birch	7.5	200	3.0	2.0	1.0	1.5	5.5 N	5	SM	Good	Tree located on verge between car park and trackside boundary wall. Slender form. No significant defects observed.	No works presently required.	20+	C1	2.4	Remove Individual		1
G656	Group of 2no. Hawthorn	3.5	150	0.5	2.0	2.0	0.5	N/A	1	SM	Good	Group of 2no Hawthorn immediately adjacent to trackside boundary wall. Suppressed by large neighbouring tree. Otherwise fair forms.	No works presently required.	10+	C2	1.8	Remove Entire Group	20	
T657	Sycamore	12.5	310+310+310+310+300	6.5	6.5	6.5	6.5	2 E	1.5	EM	Good	Tree directly abuts stone trackside boundary wall. 5no stems originate from ground level. Unions appear included. No signs of recent cracking or movement. Minor deadwood throughout crown. Otherwise fair form.	No works presently required.	20+	C1	8.3	Remove Individual		1
G658	Mixed Species Group	14	350	5.5	5.5	5.5	5.5	N/A	2	EM	Good	Group of 1no Horse Chestnut, 1no Goat Willow, 1no Alder and 4no Silver Birch located between car park and road, adjacent to trackside boundary. Trees are of fairly uniform age and size. Fair structural conditions throughout.	No works presently required.	40+	B2	4.2	Remove Entire Group	173	
G659	Group of 3no. Alder	10	160	2.5	2.5	2.5	2.5	Na	3	SM	Fair	Group of 3no even aged Alder.	No works presently required	20+	C2	1.9	Retain		
T660	Goat Willow	11	270+270+270+270	5.5	5.5	5.5	5.5	O all	3.5	M	Good	Wide spreading form. Decay at wounds on two stems at 1.5-2m extensive response growth utility cable touching stem at 4m. 5% minor deadwood in crown.	No works presently required	10+	C1	6.5	Retain		
T661	Goat Willow	9.5	300+300	4.5	4.5	4.5	4.5	O.5 all	3.5	EM	Good	Large laterals previously removed leaving wounds and exposed desiccated wood. Utility cable touching stem at 4m.	No works presently required	10+	C1	5.1	Remove Individual		1
G662	Mixed Species Group	9	200	3.0	3.0	3.0	3.0	N/A	0	SM	Good	Linear trackside group. Unable to access to fully inspect. Measurements and observations estimated from roadside. Species consist of semi-mature Ash, Birch, Alder, Goat Willow and Elder. Group tapers to the south West. Understorey of ground vegetation. Trees are of fairly uniform age and size. Fair forms throughout from preliminary inspection.	No works presently required.	20+	C2	2.4	Remove Partial Group	140	
G663	Mixed Species Group	7.5	200	3.5	3.5	3.5	3.5	N/A	0	SM	Good	Linear trackside group. Unable to access to fully inspect. Measurements and observations estimated from roadside. Species consist of semi-mature Sycamore, Ash, Goat Willow and Hawthorn. Group tapers to the south West. Trees are of fairly uniform age and size. Fair forms throughout from preliminary inspection.	No works presently required.	20+	C2	2.4	Remove Partial Group	192	
G664	Mixed Species Group	8	200	2.5	2.5	2.5	2.5	N/A	0	Y-SM	Good	Linear trackside group. Unable to access to fully inspect. Measurements and observations estimated from roadside. Species consist of predominantly semi-mature Sycamore, Goat Willow, Birch and Ash. Ages range from young to semi-mature. Fair forms throughout from preliminary inspection.	No works presently required.	20+	C2	2.4	Remove Partial Group	199	
G665	Group of Goat Willow and Sycamore	5	80+80+80	1.5	1.5	1.5	1.5	Na	0	SM	Fair	Linear self-set group of Goat Willow and Sycamore located directly adjacent to stone wall. Previously coppiced.	No works presently required	10+	C2	1.7	Retain		
G666	Mixed Species Group	11	200+200+200	5.5	5.5	5.5	5.5	Na	0	SM-EM	Good	Intermittently spaced group of deciduous trees on steep slope. Approx 6no trees. Species include Whitebeam, Sycamore, Ash and Goat Willow.	No works presently required	20+	C2	4.2	Retain		
T667	Whitebeam	4	100+100	1.0	1.0	1.0	1.0	0	0	SM	Good	Individual Whitebeam located on embankment. Fair form.	No works presently required.	20+	C1	1.7	Retain		
T668	Goat Willow	10	200+200+200	5.0	5.0	5.0	5.0	1	1	EM	Good	No access to inspect, limited views, all measurements estimated.	No works presently required	20+	B1	4.2	Retain		
T669	Downy Birch	11	450	5.0	8.0	8.0	5.0	2 all	0	M	Good	No access to inspect, limited views all measurements estimated. Located behind stone wall. Poor form, previously topped.	No works presently required	20+	C1	5.4	Retain		
T670	Sessile Oak	4	210	1.5	1.5	1.5	1.5	0	0	SM	Good	Fair form, no significant defects observed.	No works presently required.	20+	C1	2.5	Retain		
T671	Wild Cherry	5.5	130	1.5	1.5	1.5	1.5	0.5	0	SM	Good	Fair form, no significant defects observed.	No works presently required.	20+	C1	1.5	Retain		
T672	Common Hawthorn	4	110+110	3.0	3.0	3.0	3.0	0	0	EM	Good	Fair form, no significant defects observed. Tree located immediately adjacent to utility pole.	No works presently required.	20+	C1	1.9	Retain		
T673	English Elm	10	250	1.5	4.5	5.0	4.0	3 S	0	SM	Good	Tree located immediately adjacent to roadside. Dense basal epicormic. Crown predominates heavily south west due to suppression from neighbouring trees. No significant defects observed.	No works presently required.	20+	C1	3.0	Retain		
T674	Common Ash	4.5	100+100+100+100	1.5	1.5	1.5	1.5	0	0	SM	Poor	Multi stemmed Ash, abutting footpath. Tree is in moderate decline, poor vitality.	No works presently required.	<10	C3	2.4	Retain		
G675	Mixed Species Group	20	1050	6.0	6.0	6.0	6.0	Na	1	M	Good	Tree group located behind stone wall in domestic garden. No success to inspect all measurements estimated. Trees are approx. 1.4m above path level. Dominant trees 2no Sycamore, 1no Italian Alder. Understory of Norway Maple and Beech hedging.	No works presently required	40+	A2	12.6	Retain		
G676	Group of Common Ash	6	150	1.0	1.0	1.0	1.0	N/A	0	SM	Fair	Small cluster of approx. 4 no self-seeded Ash, ranging from young to semi mature. Poor structural conditions.	No works presently required.	10+	C3	1.8	Retain		
T677	Goat Willow	8	380+250+250	5.5	5.0	9.0	5.5	1.2	1.5	M	Good	Aerial roots. Minor crown imbalance. Stems resting on Stine well. 5%;Major and minor deadwood in crown.	Remove major deadwood in crown	10+	C1	6.2	Retain		
T678	Goat Willow	5.5	150	3.5	3.0	1.0	3.0	1 all	1.5	SM	Good	Tree directly abuts stone wall, swept form due to suppression from neighbouring, larger tree.	No works presently required.	10+	C2	1.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T679	Goat Willow	6.5	180+180+180	4.0	4.0	4.0	4.0	O s	1.5	EM	Good	Exposed structural roots projecting southwest for 1.5m.	No works presently required	20+	C1	3.7	Retain		
T680	Sycamore	8	180	1.5	1.5	2.0	1.5	0	0	SM	Good	Self-seeded tree abutting stone wall. Browsing damage observed throughout main stem. Life expectancy considered to be reduced.	No works presently required.	10+	C3	2.2	Retain		
G681	Mixed Species Group	15	400	4.5	4.5	6.0	4.5	N/A	0	SM-M	Good	Group of trees extending behind stone wall on lower ground to the northwest and across steep bridge 'embankment' in front of stone wall where ground level is higher. Species consist predominantly of Sycamore, Ash, Spruce, Oak and Hawthorn. Ages range from semi mature to mature. To the northwestern extents of group, encroachment over stone wall is approx. 4m. Fair forms throughout.	No works presently required.	20+	B2	4.8	Retain		
T682	Sycamore	10	270+100	4.0	4.0	4.0	4.0	0.5 all	1	SM	Good	No comment	No works presently required	40+	B1	3.5	Retain		
G683	Group of Horse Chestnut and Ash	16	270+270	4.0	4.0	4.0	4.0	Na	0.5	SM-EM	Good	Group of 4no Horse Chestnut, 3no Ash. Mutually competing crowns. Dominant tree with included union, currently appears stable but will reduce life expectancy.	No works presently required	20+	C2	4.6	Retain		
T684	Sycamore	12	470	4.0	4.0	4.0	4.0	1.6 n & s	1	EM	Good	No comment	No works presently required	40+	B1	5.6	Retain		
G685	Mixed Species Group	11	200	4.0	4.0	4.0	4.0	N/A	0	SM	Fair	Group straddling upper and lower embankments divided by public footpath. Species consist of Hawthorn, Sycamore, Whitebeam and Ash. Trees are sporadic in location. Fair forms.	No works presently required.	20+	C2	2.4	Retain		
T686	Sycamore	11.5	450+380	7.0	7.0	7.0	7.0	0.5 all	1.5	M	Good	Twin stemmed from ground level. Good form.	No works presently required	20+	B1	7.1	Retain		
G687	Mixed Species Group	12	350	5.0	5.0	5.0	5.0	N/A	0	EM	Good	Linear group extending along edge of car park, offset by 2m. Crowns historically cut back from car park. Species consist of Wild Cherry, Ash, Goat Willow and Whitebeam. No significant defects observed. Fair structural conditions throughout.	No works presently required.	20+	C2	4.2	Remove Partial Group	34	
G688	Mixed Species Group	13	360	5.0	6.0	3.0	4.5	N/A	0	SM-EM	Fair	Group located on steep embankment adjacent to road, sloping down to car park area. Species include 4no early mature Sycamore, 1no semi mature Ash and 2no Whitebeam. Ash appears to be in moderate decline, with 1no Whitebeam growing into the crown. Sycamores appear to be in fair to good physiological condition.	No works presently required.	20+	C2	4.3	Retain		
H689	Laurel Hedgerow	4.5	110	0.5	0.5	0.5	0.5	0	1	SM	Good	Linear, managed Laurel hedgerow growing atop raised ground, bound by stone wall. Fair form. Hedgerow extends further East than plotted points.	No works presently required.	20+	C2	1.3	Retain		
G690	Group of Sycamore	14	400	7.5	7.5	7.5	7.5	N/A	6	M	Good	Group of 3no mature Sycamore located in private garden. Unable to access to inspect, measurements and observations estimated. Group located on higher ground than access road and is bound by 2m stone wall. Fair forms from preliminary inspection. 5.5m clearance over access road.	No works presently required.	20+	B2	4.8	Retain		
G691	Mixed Species Group	12	300	2.0	2.0	2.0	2.0	N/A	0	Y-EM	Good	Linear mixed species group extending between trackside and railway owned access road. Unable to access group, measurements and observations estimated from roadside and footpath. Species consist of predominantly Goat Willow, Birch and Whitebeam. Ages range from young to early mature. Group becomes sparse to the southwest.	No works presently required.	20+	C2	3.6	Remove Partial Group	112	
G692	Mixed Species Group	13	360	4.0	4.0	4.0	4.0	N/A	0	EM	Fair	Linear group extending adjacent to railway owned access road. Unable to access group. Measurements and observations estimated from roadside/ footpaths. View of group is largely restricted, assessment is preliminary in nature. Species include Ash, Sycamore, Goat Willow and Whitebeam. Some Ash within group exhibit signs of moderate dieback.	No works presently required.	20+	C2	4.3	Remove Partial Group	187	
T693	Sycamore	14	550	7.0	7.0	7.0	7.0	5 all	8	M	Good	Large tree located within private garden, on raised ground, bound by 1m stone wall. Unable to access, measurements and observations estimated from roadside. Good structural condition from preliminary inspection.	No works presently required.	20+	B1	6.6	Retain		
T694	Sycamore	14	300+300+300	6.0	4.0	6.5	6.5	6 S	6	EM	Good	Tree located within private garden. Unable to access to inspect. Measurements and observations estimated from roadside. 3no stems originate from ground level, unable to assess unions. Crown predominates west due to suppression from neighbouring tree. Young Leyland Cypress growing at base to a height of approx. 5m.	No works presently required.	20+	B2	6.2	Retain		
T695	Goat Willow	6	120+120+120	2.0	2.0	2.0	2.0	0	0	SM	Good	Tree located in private garden adjacent to stone wall. Unable to access to inspect. Measurements and observations estimated from roadside. Fair form from preliminary inspection.	No works presently required.	10+	C2	2.5	Retain		
G696	Mixed Species Group	10 to 17	340+200	5.0	5.0	5.0	5.0	Na	1.6	SM-EM	Good	Fair to good. Group of mixed trees located on both sides of running stream at lower level than road. Constrained root systems. Species include Sycamore, Common Ash, Goat Willow, Alder. Individually trees are if relatively lie value, but collectively provide visual screening. Occasional smaller trees growing at too if bank.	No works presently required	20+	B2	4.7	Retain		
G697	Mixed Species Group	7	230	1.5	1.5	1.5	1.5	0.5 all	3.5	SM	Fair	Group of Ash, Sorbus, Hawthorn adjacent track. Occasional exposed roots evident in road surface. Crowns historically cut back from road.	No works presently required	20+	C2	2.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G698	Group of 2no. Sycamore	12	470	3.5	3.5	3.5	3.5	0.5 all	1	EM	Good	Group of 2no even aged Sycamore. Tree to south situated at lower level. Fair form.	No works presently required	40+	B2	5.6	Retain		
G699	Group of Common Ash and Hawthorn	5	120	1.0	1.0	1.0	1.0	Na	3	SM	Fair	Widely spaced self-set trees located between stone wall and track. Crown historically cut back from track. Species are predominantly Common Ash to south and Hawthorn to the north. .	No works presently required	20+	C2	1.4	Retain		
G700	Group of Hawthorn	6	380	3.5	3.5	3.5	3.5	Na	0.5	EM-M	Good	Suspected remnant hedging of Hawthorn. Some dieback and browsing evident. Trees are widely spaced. No access to inspect all measurements estimated and made in foggy weather from distance.	No works presently required	20+	B3	4.6	Retain		
H701	Group of Hawthorn	4	200+200	2.5	2.5	2.5	2.5	1 all	0.5	EM	Good	2no Hawthorn trees suspected remnant hedging.	No works presently required	40+	C2	3.4	Retain		
G702	Mixed Species Group	3 to 5.5	130	1.0	1.0	1.0	1.0	Na	3	SM	Fair	Widely spaced self-set trees located between stone wall and track. Crowns historically cut back from track. Species are Common Ash, Elder, Goat Willow	No works presently required	20+	C2	1.6	Retain		
G703	Mixed Species Group	17	450	6.5	6.5	6.5	6.5	Na	1	EM	Good	Group of 6no Sycamore, 1no Wild Cherry, 1no Goat Willow. No access to inspect. Sycamore are dominant. Closely spaced with mutually competing crowns.	No works presently required	40+	B2	5.4	Retain		
G704	Group of Downy Birch	10.5	200	3.0	3.0	3.0	3.0	1.2 w	3	SM-EM	Good	Linear group of Downy Birch behind stone wall and barbed wire fence. Fair form. Crowns historically cut back from track.	No works presently required	40+	C2	2.4	Retain		
G705	Mixed Species Group	7	100+100	1.0	1.0	1.0	1.0	Na	3	SM	Good	Linear mixed group located above track. Species include Ash, Hawthorn, Alder,	No works presently required	20+	C2	1.7	Retain		
T706	Common Hawthorn	8	450	3.5	3.5	3.5	3.5	1.6 all	1.85	M	Good	Fair to good. Decay pock at base. Decay beneath Union at 1.3m.	No works presently required	10+	C1	5.4	Retain		
T707	Common Ash	13	200+150	5.0	5.0	5.0	5.0	0.5n	2.5	SM-EM	Fair	Located atop stone wall. Top stones are displaced, which appears to be due to tree. Crown unbalanced.	No works presently required	10+	C1	3.0	Retain		
G708	Group of Ash and Hawthorn	9.5	320	3.5	3.5	3.5	3.5	3 all	3.5	SM-EM	Fair	Group of 1no Ash and 1no Hawthorn closely spaced on top of stone wall which displaced stones. Mutually competing crowns.	No works presently required	<10	C2	3.8	Retain		
G709	Group of Sycamore and Goat Willow	16	400	8.0	8.0	8.0	8.0	N/A	0	EM-M	Fair	Group bound by river to the east and railway access road to the west. Unable to access, measurements and observations estimated from public footpath/ roadside at considerable distance. Assessment is preliminary in nature and site visit would be required to fully assess. Species consist of predominantly early mature to mature Sycamore and Goat Willow.	No works presently required.	20+	B2	4.8	Retain		
G710	Mixed Species Group	13	300	5.0	5.0	5.0	5.0	N/A	0	EM	Good	Linear group extending along boundary line. Unable to access, measurements and observations estimated from roadside at considerable distance. Assessment is preliminary in nature and site visit will be required to gain more information. Species consist predominantly of Birch, Sycamore, Ash and Cherry of fairly uniform age and size.	No works presently required.	20+	B2	3.6	Remove Partial Group	548	
G711	Mixed Species Group	18	500	7.0	7.0	7.0	7.0	Na	5	EM-M	Good	Large group in garden. No access to inspect all measurements estimated. Trees are intermittently spaced and between 1-3m from boundary. Species include Alder, Wild Cherry, and Sycamore which predominates. Historic pruning and lifting noted.	No works presently required	40+	B2	6.0	Retain		
T712	Sycamore	13	280	2.5	2.5	2.5	2.5	4 all	4	EM	Good	Tree located within compound. No access to inspect all measurements estimated. Appears to have been topped at 6-7m in past.	No works presently required	20+	C1	3.4	Retain		
G713	Group of Silver Birch and Goat Willow	5.5	100	1.0	1.0	1.0	1.0	N/A	0	Y-SM	Good	Linear trackside group consisting of predominantly young to semi mature Birch and Goat Willow. Unable to access to fully inspect. Measurements and observations estimated from public footpaths. Trees are likely historically coppiced. Group is fairly continuous with some gaps in places.	No works presently required.	10+	C2	1.2	Remove Partial Group	1986	
G714	Mixed Species Group	10	200	1.5	1.5	1.5	1.5	N/A	0	Y-SM	Fair	Linear mixed species group dividing railway access roads. Unable to access, measurements and observations estimated from bridge. Species include young to semi mature Ash, Birch, Spruce and Pine and Goat Willow. Ash closest to bridge exhibits severe dieback. Otherwise fair forms.	No works presently required.	10+	C3	2.4	Retain		
T715	Magnolia	4.5	280	3.5	3.5	3.5	3.5	2 all.	1	EM	Good	No access to inspect all measurements estimated. Crown touching roof of shed.	No works presently required	20+	C1	3.4	Retain		
G716	Mixed Species Group	7	100	2.0	2.0	2.0	2.0	Na	0	SM	Good	Group of small trees and Shrubs located in rear gardens/ edge if access road. No access to good inspect all measurements estimated. Species include Mahonia, Prunus, Cypress, Lavatera.	No works presently required	20+	C2	1.2	Retain		
T717	Common Hawthorn	3.5	175	1.0	1.0	1.0	1.0	0.5	1	EM	Good	Historically managed Hawthorn adjacent to fence line. Fair form.	No works presently required.	20+	C1	2.1	Retain		
G718	Group of 3no. Sycamore	17	650	7.5	7.5	7.5	7.5	3.5 all	2.5	M	Good	Group of 3no even aged Sycamore, located behind stone wall. Good form. Existing track has concrete surface.	No works presently required	40+	B2	7.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G719	Mixed Species Group	15	400	7.5	2.0	7.5	5.0	N/A	4	M	Fair	Linear group of 1no Ash, 1no Whitebeam and 2no Sycamore. Ash has been pollarded historically at 3m with 1no regenerating stem forming new crown. Poor structural condition. Whitebeam is heavily suppressed by larger neighbouring trees. 2no Sycamore are in fair form. 4m clearance over access road.	No works presently required.	20+	B2	4.8	Retain		
T720	Sycamore	18	600	7.5	7.5	7.5	7.5	4 all	4.5	M	Good	Located behind 1m stone wall. No access to inspect all measurements estimated. Good form. Track hard surfaced in root-zone.	No works presently required	40+	B2	7.2	Retain		
G721	Group of Sessile Oak and Sycamore	18	530	6.0	6.0	6.0	6.0	Na	3	EM-M	Good	Group of 7no Sycamore and Sessile Oak specimens set back 1-2m from edge of track. Most trees are at slightly higher level than track which is hard surfaced. 1no Oak has partially fallen but currently stable.	No works presently required	40+	B2	6.4	Retain		
G722	Group of 2no. Sycamore	11	240	4.5	4.5	4.5	4.5	N/A	3	EM	Good	Group of 2no Sycamore straddling small river. Fair forms, 3m clearance over access road.	No works presently required.	20+	C2	2.9	Retain		
G723	Group of Holly and Hawthorn	7	160	3.0	3.0	3.0	3.0	N/A	0	EM	Fair	Group of semi mature Holly and early mature Hawthorn. Fair forms, 3.5m clearance over access road.	No works presently required.	20+	C2	1.9	Remove Partial Group	521	
T724	Sycamore	7.5	300	4.0	4.0	4.0	4.0	3 all	4	SM	Good	Tree located behind stone wall. Good structural condition. 1no semi mature Hawthorn under crown. 3.5m clearance over access road.	No works presently required.	20+	B2	3.6	Retain		
G725	Mixed Species Group	7.5	200	2.5	2.5	2.5	2.5	N/A	3.5	SM	Poor	Linear group adjacent to access road behind stone wall. Species consist of Whitebeam, Ash and Sycamore. Ash display dieback throughout. Sycamore at southern extents of group has been historically pollarded at approx. 3m with 5m regrowth and is directly abutting and damaging wall. Poor forms throughout group.	No works presently required.	10+	C3	2.4	Retain		
G726	Group of 3no. Ash	5.5 to 8.5	100-170	1.0	1.0	1.0	1.0	N/A	1.5	SM	Fair	Group of 3no evenly spaced, self-seeded Ash directly abutting roadside stone wall. Heights range from 5.5 to 8.5m. Stem diameters range from 100-170mm. Poor forms, minimal encroachment over access road, 6m clearance.	No works presently required.	10+	C3	2.0	Retain		
T727	Common Ash	17	750	7.0	7.0	7.0	7.0	4e	3.5	M	Good	No access to inspect all measurements estimated. Set back 4m from edge of track. Storm damage throughout crown. Decay at old wounds. 5% deadwood in crown over low target area.	No works presently required	20+	B1	9.0	Retain		
G728	Mixed Species Group	15	250	2.5	2.5	2.5	2.5	Na	3.5	SM	Fair	Scrubby group of Sycamore, Goat Willow and Ash located 1-2m from edge of track. Mutually competing crowns.	No works presently required.	20+	C2	3.0	Retain		
G729	Group of Sycamore and Ash	20	550	8.0	6.0	8.0	8.0	N/A	5	M	Fair	Linear group extending along roadside edge, consisting of 3no Ash and 1no Sycamore. Uniform age and size. Northernmost Ash is standing dead. Otherwise fair forms, 5m clearance over access road.	Fell standing dead Ash tree.	20+	B3	6.6	Retain		
G730	Group of Sycamore and Common Ash	19	480	6.0	6.0	6.0	6.0	Na	2.5	M	Good	Group of even aged 7no Sycamore and 1no Ash located on bank to water course. Ash is in decline with 5% major and minor deadwood over track. Sycamore with fair form.	Remove deadwood from crown of Ash that overhangs track.	20+	B2	5.8	Retain		
G731	Mixed Species Group	10	200	1.0	1.0	1.0	1.0	N/A	0	Y-SM	Poor to fair	Linear group extending alongside access road on slightly raised ground, bound by 0.5m stone wall. Species consist of Laurel, Hawthorn, Leyland Cypress and ground vegetation, with some sporadic self-seeded Ash abutting roadside edge. Generally poor to fair forms. Group is 0.5m from roadside edge at closest point.	No works presently required.	20+	C2	2.4	Retain		
G732	Group of Sycamore and Common Ash	10.5	200	3.0	3.0	3.0	3.0	Na	3.5	SM	Fair	Group of 8no Sycamore and Common Ash trees located on bank between track and watercourse. Constrained root systems. Mutually competing crowns.	No works presently required	20+	C2	2.4	Retain		
G733	Mixed Species Group	15	450	5.5	5.5	5.5	5.5	N/A	0	EM	Fair	Linear group extending along steep trackside embankment between trackside and sloping down towards residential properties/ gardens. Unable to access to inspect. Measurements and observations estimated from roadside between dwellings. Assessment is preliminary in nature and a full site visit would be required to fully inspect. Species include Sycamore, Ash, Goat Willow, Alder, Laurel, Beech, Birch, occasional Spruce and Pine. Evidence of historical management to include coppicing. Eastern extents of group appears to be bound by high stone wall.	No works presently required.	20+	B2	5.4	Retain		
G734	Mixed Species Group	11	250	4.0	4.0	4.0	4.0	N/A	0	EM	Good	Dense mixed species group located on trackside embankment sloping down to roadside. Unable to access to fully inspect. Measurements and observations estimated from roadside. Species include Birch, Beech, Sycamore, Spruce, Goat Willow, Horse Chestnut and Ash. Group extends from boundary with residential property up to public footpath.	No works presently required.	20+	C2	3.0	Retain		
G735	Mixed Species Group	5	100	2.5	2.5	2.5	2.5	Na	0	SM	Fair	Limited views of trackside indicates intermittently and generally widely spaced trees and shrubs, including Laurel and Hawthorn. No access to inspect all measurements and observations estimated.	No works presently required	20+	C2	1.2	Retain		
T736	Sycamore	9	250+100	3.0	3.0	3.0	3.0	GI	0.5	SM	Good	Selfset tree within 0.5m of boundary wall. Dense ivy encroachment.	No works presently required	20+	C1	3.2	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G737	Mixed Species Group	14	350	4.0	4.0	4.0	4.0	N/A	0	EM	Fair	Large mixed species group. Unable to access due to dense understorey. Fairly steep ground gradient. Measurements and observations estimated from public car park to south. Species consist of Sycamore, Ash, Goat Willow. Some alders to northern extent of group abutting roadside. Understorey of Elder, Goat Willow, Ivy and Buddleia. Many large trees heavily encroached in ivy. Some fallen trees within group. Western extent of group appears to overhang railway land. Ages range from SM-EM.	No works presently required.	20+	C2	4.2	Retain		
T738	Goat Willow	5.5	3x100	2.5	2.5	2.5	2.5	GI	0	SM	Good	Directly against wall, limited space for future development.	No works presently required	10+	C1	2.1	Retain		
T739	Hybrid Black Poplar	8	230	3.0	3.0	3.0	3.0	1.5nw	1.5	SM	Good	Part of eider group extending sw. Previously topped.	No works presently required	20+	C2	2.8	Retain		
G740	Mixed Species Group	10	275	3.0	3.0	3.0	3.0	N/A	0	SM	Fair	Linear group between properties and trackside. Unable to access area, measurements and observations estimated from roadside. View of group greatly obstructed by houses. Species appear to include Birch and Ash on ground that slopes downwards to trackside. Ash appear to be in decline. Trees closer to trackside appear to be smaller and possibly historically managed. Heights range approximately from 8-10m.	No works presently required.	20+	C2	3.3	Retain		
G741	1no Cherry, 1no Leyland Cypress, 1no Plum	9	290	2.5	2.5	2.5	2.5	Na	0.5	EM	Fair	Group of 1no Cherry, 1no Leyland Cypress, 1no Plum. Closely spaced, competing crowns. Cherry previously severely pruned. No access to inspect.	No works presently required	20+	C2	3.5	Retain		
G742	Mixed Species Group	5	250	2.5	2.5	2.5	2.5	Na	0	EM	Fair	No access to inspect all measurements estimated from pavement. Linear Group including Ash & Sycamore with Hawthorn growing at sides. All trees visible appear to have been topped previously. Dense ivy encroaching stems.	No works presently required	20+	C2	3.0	Remove Partial Group	163	
T743	Sycamore	7.5	300	2.5	2.5	2.5	2.5	1.5	1.5	SM	Good	Tree located abutting rear of private property fenceline on upper embankment. Unable to access, measurements, and observations estimated from roadside. Fair form, appears historically managed.	No works presently required.	20+	C2	3.6	Retain		
G744	Mixed Evergreen Group	3.5	150	0.5	0.5	0.5	0.5	Na	0	SM	Fair	No access to inspect all measurements estimated. Group of small trees, suspected Holly in rear gardens.	No works presently required	20+	C2	1.8	Retain		
T745	Whitebeam	7	280	3.5	3.0	3.5	3.5	2 all	2	EM	Good	Tree located on verge between road and pavement, included main union at 1.5m. Otherwise fair form.	No works presently required.	20+	C1	3.4	Retain		
T746	Whitebeam	7	280	3.5	3.0	3.5	3.5	2 all	2	EM	Good	Tree located on verge between road and pavement, bark inclusion from ground level to 1.5m, not currently of concern. Otherwise fair form.	No works presently required.	20+	C1	3.4	Retain		
T747	Wild Cherry	5	230	5.0	2.0	4.5	2.5	2.5 all	2	EM	Good	Tree located on verge between road and pavement, Historic codominant failure resulting in wound from 1.5m down to ground level approx. 30cm dia. No evidence of associated decay. Otherwise fair form.	No works presently required.	20+	C1	2.8	Retain		
T748	Swedish Whitebeam	6.5	250	4.0	3.0	4.0	3.0	2.5 all	2	EM	Good	Tree located on verge between road and pavement, fair form.	No works presently required.	20+	C1	3.0	Remove Individual		1
G749	Mixed Species Group	19	400	5.0	5.0	5.0	5.0	Na	1.5	EM	Good	SM-EM. Large group on steep embankment. No access to inspect all measurements estimated. Species include Common Oak, Hawthorn, Holly and Birch. Trees are >1m above pavement level behind stone wall. Crown clearance over pavement 1.5-2m. Section of remnant hedge at northern end of group.	No works presently required	40+	B2	4.8	Retain		
G750	Mixed Species Group	4.5	120	3.5	3.5	3.5	3.5	N/A	2	EM	Good	Group of Hawthorn, Ash, Horse Chestnut saplings and Elder adjacent to pavement on raised ground bound by 1m stone wall. Ash is in severe decline. Ages range from Y to EM.	No works presently required.	20+	C2	1.4	Retain		
T751	Common Ash	15	440	5.5	5.5	5.5	5.5	3w	1	EM	Fair	Located behind stone wall. Ash saplings growing at base. Displaying Ash dieback symptoms. Tip dieback and vigorous epicormic growth.	No works presently required	10+	C1	5.3	Retain		
T752	Common Horse Chestnut	19	1050	9.0	10.0	6.0	8.0	1.8 all	0	M	Good	Located behind stone boundary wall, set back 2.5m. No access to inspect all measurements estimated. Crown breaks at 1.8m. Selective crown lifting over road to east.	No works presently required	40+	B1	12.6	Retain		
G753	A Group	15	400	5.5	5.5	5.5	5.5	N/A	5	M	Fair	Linear group of trees within private garden adjacent to boundary wall and public carriageway. Unable to access to fully inspect. Measurements and observations estimated from roadside. Species consist of Lime, Sycamore, Ash and Beech. Ages range from EM to M. Ash appear to be in decline, suspected Ash dieback. Some understorey semi mature Holly to northeastern and southeastern extents of group.	No works presently required.	40+	B2	4.8	Retain		
G754	Group of Ash	11	310+280+260+260	6.5	6.5	6.5	6.5	N/A	2	EM	Fair	Clump of Ash abutting boundary stone wall adjacent to carriageway. No access to fully inspect. Fusion of stems at 1m appears stable. Minor deadwood throughout. Otherwise fair form.	No works presently required.	20+	C1	6.7	Retain		
T755	Sycamore	11	2x310	5.5	5.5	5.5	5.5	2 all	1	EM	Good	Tree located abutting field boundary stone wall, adjacent to public carriageway. Unable to access to fully inspect. Inclusion of old barbed wire fenceline at 1m. Otherwise fair form from preliminary inspection.	No works presently required.	40+	B2	5.3	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T756	Ash	12.5	420	6.5	4.5	6.5	7.0	1 W	2	M	Fair	Ash abutting boundary stone wall adjacent to carriageway. No access to fully inspect. Minor deadwood throughout, suspected apical dieback. Otherwise fair form.	No works presently required.	20+	C1	5.0	Retain		
T757	Ash	8	250	2.5	2.5	2.5	1.0	3 all	4	SM	Fair	Ash abutting boundary stone wall adjacent to carriageway. No access to fully inspect. Historically managed as a pollard. 2m regrowth. Fair form.	No works presently required.	20+	C1	3.0	Retain		
T758	Plum	5	165+100	0.5	0.5	3.0	0.5	N/A	0.5	EM	Poor	Tree located adjacent to carriageway behind stone wall. Fungal bracket at base visually identified to most closely resemble Ganoderma sp. Larger stem has failed and is resting in neighbouring tree but retains fair vitality. Appears presently stable. Smaller stem is standing dead.	No works presently required.	<10	U	2.3	Retain		
T759	Sycamore	10	2x260	4.0	5.0	5.0	5.0	0	0	SM	Good	Tree located adjacent to field boundary stone wall. Unable to access to fully inspect. Dense basal epicormic beginning to establish. Crown historically topped due to location below power lines. Fair structural form.	No works presently required.	20+	C2	4.4	Retain		
G760	Mixed Species Group	11	350	4.0	4.0	4.0	4.0	N/A	0	EM	Fair	Mixed group of 2no Common Ash and 1no Sycamore dominant trees with multiple smaller but well established Hawthorn and occasional semi-mature Sycamore. Central Ash displaying Ash dieback symptoms and 15% dieback. Group is on slope down toward railway track. No access to inspect all measurements estimated.	No works presently required	10+	C2	4.2	Retain		
G761	Mixed Group of Small trees	4	120	1.0	1.0	1.0	1.0	N/A	0	SM	Fair	SM-EM. No access to inspect all measurements estimated. Approx 8no small trees including Hawthorn and Elder species.	No works presently required	10+	C2	1.4	Retain		
T762	Apple	6	100+80+80	2.0	4.0	5.0	3.0	N/A	1	EM	Fair	Tree abuts boundary stone wall. Fair form.	No works presently required.	20+	C2	1.8	Retain		
T763	Sycamore	18	3x290	4.5	4.5	4.5	4.5	Gl	4	EM	Good	Located along fence line. Remnant hedge beneath. Historically crown lifted. No access to inspect all measurements estimated.	No works presently required	40+	B1	6.0	Retain		
G764	Mixed Species Group	17	370	4.5	4.5	4.5	4.5	N/A	3.5	EM	Good	Linear mixed species group on steep trackside embankment extending up to private gardens. Unable to access to fully inspect. Measurements and observations estimated from roadside. Species include Maple, Cherry, Larch, Lime, Ash and Beech. Ages range from SM-EM. Stem diameters range from 120mm to 370mm approx. Trees closest to trackside appear to have been historically cut back.	No works presently required.	40+	B2	4.4	Remove Partial Group	242	
T765	Beech	11	320	5.0	5.0	5.0	5.0	4.5 all	4.5	EM	Good	Tree located within private garden. Unable to access to fully inspect. Measurements and observations estimated from roadside. Fair to good form from preliminary inspection.	No works presently required.	40+	B2	3.8	Retain		
G766	Group of 2no Cherry	8	300	5.5	5.0	5.5	4.5	N/A	1.5	M	Good	Group of 2no evenly aged Cherry. Unable to access to fully inspect. Measurements and observations estimated from roadside. Northernmost tree is directly adjacent to field entrance gate with 2m vertical clearance over entranceway. Understorey of Hawthorn hedgerow.	No works presently required.	20+	C2	3.6	Retain		
G767	Mixed Species Group	16	450	6.0	6.0	5.5	6.0	N/A	5	M	Good	Linear group of Sycamore, Ash and Alder along field boundary. Unable to access to fully inspect. Measurements and observations estimated from roadside. Trees are fairly evenly aged. Dense ivy encroachment throughout all trees restricts assessment of structural conditions. Understorey of Hawthorn hedgerow.	No works presently required.	40+	B2	5.4	Retain		
T768	Common Ash	8	290	2.5	3.0	1.5	2.5	3.5 n	2.5	EM	Fair	No access to inspect all measurements estimated. Multiple lesions and sunken areas on stem, suspect I. Hispidus. 10% dieback in crown. Ash dieback symptoms.	Remove deadwood over build.	<10	U	3.5	Retain		
H769	Hawthorn and Blackthorn Hedge	5.5	150	1.5	2.0	4.5	2.0	N/A	0	EM	Fair	SM-EM. Recently unmanaged hedge located between fencelines. Species include Hawthorn and Blackthorn. Crowns overhang structures in field. No access to inspect all measurements estimated.	No works presently required	20+	C1	1.8	Retain		
G770	Mixed Species Group	19	350	5.0	5.0	5.0	5.0	N/A	1	EM	Good	SM-EM. Group located outside existing fence on edge of bank down to watercourse. Trees are tightly spaced, 2-3 trees wide in places. Species include Ash and Sycamore and Pine. Understory of Hawthorn.	No works presently required	40+	B2	4.2	Retain		
G771	Mixed Species Group	25	450	7.0	7.0	7.0	7.0	N/A	0	M	Good	EM-M. Fair to good. Mixed species group located at edge of, and down steep bank toward canal metal boundary fence and working yard. Species include Common Ash, Goat Willow, Oak, Alder, Cypress. Trees are densely spaced in places with slender forced growth. Most stems with dense ivy encroachment.	No works presently required	40+	B2	5.4	Retain		
G772	Mixed Species Group	25	400	5.0	5.0	5.0	5.0	N/A	0	EM	Good	Fair to good. Continuation of previous group, slightly wider spaced, little ivy and younger trees. Species include Common Ash, Goat Willow, Cherry and Poplar. Occasional mature Goat Willow throughout group. Understorey of Hazel and Hawthorn. Occasional fallen trees. Slender, forced growth in places.	Remove dead trees within falling distance of canal towpath.	40+	B2	4.8	Retain		
T773	Grey Poplar	33	650	10.0	10.0	10.0	10.0	10 all	12.5	M	Good	Tree located on embankment. Large example of species. Minor deadwood in crown otherwise fair to good form.	No works presently required.	40+	B1	7.8	Retain		
G774	Group of 3no Poplar	32	700	11.0	12.0	11.0	9.0	N/A	7	M	Good	Group of 3no Poplar of fairly even age and size located on upper embankment adjacent to property boundary fence. Minor deadwood throughout group. Otherwise fair forms.	No works presently required.	40+	B2	8.4	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T775	Common Ash	30	420+420+400+400+400	9.0	9.0	9.0	9.0	4.5 all	5	M	Good	Multistemmed from 0.5m. Wounds on stems. Located halfway up bank.	No works presently required	20+	B2	11.0	Retain		
G776	Group of Laurel	6	100	4.0	4.0	4.0	4.0	N/A	0	EM	Good	Linear group of Laurel extending along and through boundary fenceline.	No works presently required.	40+	C2	1.2	Retain		
G777	Mixed Species Group	12	200	3.5	3.5	3.5	3.5	N/A	4.5	SM	Fair	Group of densely planted Ash, Birch, Sessile Oak and Field Maple extending up to property boundary. Fair forms throughout. Group extends further southwest than plotted points.	No works presently.	20+	C2	2.4	Retain		
G778	Group of Laurel	6	200	3.0	3.0	3.0	3.0	N/A	0	EM	Good	boundary planting close to metal fence. Provides visual screening. Stems are growing through fence in places. Some pruning evident at northern end. Trees in northern end of group slender growth.	No works presently required	20+	C2	2.4	Retain		
G779	Mixed Species Group	20	320	3.5	3.5	3.5	3.5	N/A	2	EM	Good	Ht 12-20m. Mixed intermittently spaced group of Larch, Birch, Alder, Pine generally located between the internal access roads and Laurel group.	No works presently required	20+	B2	3.8	Retain		
T780	Goat Willow	9	400+330+275	5.5	0.5	5.0	2.5	2 all	3	M	Poor	Tree located adjacent to access track, abuts boundary fenceline. Decay observed at base. Central stem is standing dead. Poor structural condition.	No works presently required.	20+	C2	7.0	Retain		
G781	Group of Poplar	25	600	9.0	9.0	9.0	9.0	N/A	7	M	Good	Linear group of early mature to mature Poplar. Unable to access to inspect. Measurements and observations estimated from public access road at considerable distance. Northern half of group appear to have been historically managed as pollards. Some gaps in group. Sporadic Alder and Birch within group. Unable to view understorey. Plotted locations are estimated and will need to be refined with aerial photography.	No works presently required.	20+	B2	7.2	Retain		
G782	Mixed Species Group	13	300	3.0	3.0	3.0	3.0	N/A	0	EM	Fair	SM-EM. Surveyed with very limited views. Group of Leyland Cypress, Laurel and Beech. Trees are located in grass verge at edge of access road. No access to inspect all measurements estimated.	No works presently required	20+	C2	3.6	Retain		
G783	Group of Leyland Cypress	11	220	3.5	3.5	3.5	3.5	1 all	1	EM	Good	Linear group of Leyland Cypress between two fencelines adjacent to site entrance. Ownership unclear. Unable to access to inspect. Measurements and observations estimated. Fair forms from preliminary inspection.	No works presently required.	20+	C2	2.6	Retain		
G784	Mixed Species Group	13	300	6.0	3.5	3.5	5.0	N/A	3	EM	Good	Group located on 1m raised ground bound by stone wall adjacent to Plevin site entrance. Unable to access to fully inspect. Measurements and observations estimated. Species consist of Sycamore, Leyland Cypress and Bay Laurel. Fair forms.	No works presently required.	20+	C2	3.6	Retain		
G785	Group of Leyland Cypress	17	350	4.5	4.5	4.5	4.5	N/A	0	EM	Good	Group of intermittently spaced Leyland Cypress. Approx 8no in group. Trees straddle fence lines. No access to inspect all measurements estimated. Barrier planting.	No works presently required	20+	C2	4.2	Retain		
G786	Mixed Species Group	17	2x350	5.0	5.0	5.0	5.0	N/A	0	M	Good	EM-M. Fair to good. Group of Birch, Ash, Goat Willow and Sycamore. Cypress and Ash become more prominent at northern end of group. located on bank between boundary fence down to yard. No access to inspect all measurements estimated. Minimal views of trees from public access.	No works presently required	20+	B2	5.9	Retain		
G787	Mixed Species Group	15	500	5.0	5.0	5.0	5.0	N/A	4.5	EM	Fair	Linear group on edge of woodland. Group extends further west than plotted points. Average stem diameter taken. Group located on embankment sloping down to road level, bound by 1.5m high stone wall. Trees are predominantly on ground 1-2m higher than road level. Species include Cherry, Ash, Hazel, Holly and Alder. Some sporadic Sessile Oak. Ash throughout group display symptoms of Ash dieback to varying degrees of severity. Ages range from Y-EM.	No works presently required.	20+	B3	6.0	Retain		
G788	Group of 3no Goat Willow	8.5	2x280	5.0	5.0	5.0	5.0	N/A	2	EM	Good	Group of 3no Goat Willow located on embankment. No access to inspect all measurements estimated. Tree to south previously topped. Understory of Hawthorn and Willow beneath crowns.	No works presently required	20+	C2	4.8	Remove Entire Group		3
T789	Common Ash	11.5	350	6.0	6.0	4.0	6.0	4 N	2.5	M	Poor	Tree located on trackside embankment, directly abutting boundary wall. Unable to access to fully inspect, measurements and observations estimated from roadside. Stem has flattened against wall, resulting in wounding, unable to investigate further due to lack of access. Crown appears to be in decline, suspected Ash dieback. Limited remaining safe useful life expectancy.	Consider felling to ground level.	<10	U	4.2	Remove Individual		1
G790	Mixed Species Group	13	350	3.5	3.5	3.5	3.5	N/A	0	EM	Good	Large mixed species group located in open space extending up to property boundaries to the west and public footpath to the north. Species consist predominantly of Sycamore, Goat Willow and intermittent Ash with understorey Holly and Hazel. Some Goat Willow in group have historically fallen. Ash within group display signs of Ash dieback. Group becomes sparser to southern extents.	No works presently required.	20+	C2	4.2	Retain		
T791	Goat Willow	19	650+500+450+350	9.0	6.0	4.0	10.0	GI	1	M	Good	Multistemmed from ground level. 5% major deadwood in crown.	No works presently required	20+	B2	10.6	Retain		
G792	Group of 3no Goat Willow	11	550+500+350	10.0	10.0	10.0	10.0	GI	0	OM	Fair	Group of 3no Goat Willow in various stars of collapse. Fallen stems are resting on ground. Decay in stems. Wide spreading crowns.	No works presently required	20+	B3	9.9	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T793	Sycamore	19	5x380	5.0	5.0	5.0	5.0	GI	1.2	M	Good	Grown from coppice. 5% major deadwood in crown.	Remove major deadwood over public footpath.	40+	B2	10.2	Retain		
T794	Sycamore	14	380	4.5	4.5	1.0	1.0	0.5	2.5	EM	Good	Suppressed crown predominates to north.	No works presently required	20+	C2	4.6	Retain		
T795	Goat Willow	7	270+270+240+200+200	2.0	3.0	4.5	4.0	GI	1.5	M	Fair	Decay in central stem. Suppressed crown.	No works presently required	20+	C2	6.4	Retain		
G796	Group of Field Maple and Hawthorn	10.5	200	5.0	5.0	5.0	5.0	N/A	4	SM	Good	Linear group extending along footpath edge consisting of closely planted and established Field Maple and understorey Hawthorn, appears regularly cut back from footpath. Fair forms throughout.	No works presently required.	20+	C2	2.4	Retain		
G797	A Group	13	310	4.0	4.0	4.0	4.0	N/A	0.5	EM	Good	Mixed species group located on fairly steep gradient, extending from property boundaries to northeast and public footpath to southwest. Species consist of predominantly Ash, Cherry, Whitebeam, Sycamore, Hazel, Hawthorn, and Goat Willow. Some intermittent coniferous trees within group. Ages range from semi mature to early mature. Stem diameters range from approx 85mm to 310mm.	No works presently required.	20+	C2	3.7	Retain		
H798	A Hedgerow	9	280	4.5	4.5	4.5	4.5	N/A	2	EM	Good	SM-EM. Suspected unmanaged hedge of Hazel, Hawthorn, Common Ash, Field Maple, Goat Willow. Located alongside public footpath. Most trees are densely spaced but occasional gaps of up to 2.5m along length.	No works presently required	20+	C2	3.4	Retain		
H798	A Hedgerow	9	280	4.5	4.5	4.5	4.5	N/A	2	EM	Good	SM-EM. Suspected unmanaged hedge of Hazel, Hawthorn, Common Ash, Field Maple, Goat Willow. Located alongside public footpath.	No works presently required	20+	C2	3.4	Retain		
G799	Mixed Species Group	5	350	1.5	1.5	1.5	1.5	N/A	1.5	M	Fair	Group of 2no even aged Cherry in edge if field by public footpath.	No works presently required	10+	C2	4.2	Retain		
G799	A Group	5	350	1.5	1.5	1.5	1.5	N/A	1.5	M	Fair	Group of 2no even aged Cherry in edge if field by public footpath.	No works presently required	10+	C2	4.2	Retain		
G800	Group of 4no Sycamore	12.5	400	5.0	5.0	5.0	5.0	N/A	3.5	EM	Good	Group of 4no Sycamore adjacent to access track. Fair forms.	No works presently required.	20+	C2	4.8	Retain		
G801	Group of Leyland Cypress	3.5	80	0.8	0.8	0.8	0.8	N/A	0	SM	Good	Group of Leyland Cypress located in garden 1m above path.	No works presently required	20+	C2	1.0	Retain		
G801	A Group	3.5	80	0.8	0.8	0.8	0.8	N/A	0	SM	Good	Group of Leyland Cypress located in garden 1m above path.	No works presently required	20+	C2	1.0	Retain		
G802	Group of 3no Beech	14	350	7.0	7.0	4.0	7.0	N/A	5	EM	Good	Group of 3no closely planted Beech. Good forms, no significant defects observed.	No works presently required.	20+	C2	4.2	Retain		
G803	Group of 2no Lime and 1no Common Beech	18	420	4.0	4.0	4.0	4.0	N/A	1	EM	Good	EM-M. Small group in row of 2no Lime and 1no Common Beech. Trees are located in garden, set back 1.5m from access road. No access to inspect all measurements estimated. Wounds noted on stems. Like to west with dense ivy encroachment. Crowns historically pruned to clear power line at 7m height. Crown clearance over road 5.5m.	No works presently required	20+	B2	5.0	Retain		
G803	A Group	18	420	4.0	4.0	4.0	4.0	N/A	1	EM	Good	EM-M. Small group in row of 2no Lime and 1no Common Beech. Trees are located in garden, set back 1.5m from access road. No access to inspect all measurements estimated. Wounds noted on stems. Like to west with dense ivy encroachment. Crowns historically pruned to clear power line at 7m height. Crown clearance over road 5.5m.	No works presently required	20+	B2	5.0	Retain		
G804	Group of 3no Hawthorn	4.5	2x100	0.8	0.8	0.8	0.8	0	0	SM	Poor	Group of 3no historically managed Hawthorn forming end of hedgerow that extends southwest, and 1no Ash sapling on verge adjacent to access road. Minimal encroachment over access road. Ash appears to be in significant decline.	No works presently required.	10+	C3	1.7	Retain		
T805	Common Hawthorn	6.5	260	1.5	2.0	4.0	1.5	GI	0	EM	Fair	Codominant has split and fallen to ground in field. Remaining stem with thinning crown. Vigorous epicormic growth.	No works presently required	10+	C1	3.1	Retain		
G806	Group of 2no Sycamore	11	310	5.5	5.5	5.5	5.5	2 all	3	EM	Good	Group of 2no companion Sycamore adjacent to access road. Trees situated on field edge, ground level 1m lower than access road. Unable to access to fully inspect, measurements and observations estimated from roadside. Fair forms from preliminary inspection.	No works presently required.	40+	B2	3.7	Retain		
G807	Mixed Species Group	6	150	1.5	1.5	1.5	1.5	N/A	0	SM	Good	SM. Height 3-6m. Group located along old hedge line. No-longer functioning as hedge. Group widens in places. Species include Hawthorn, Common Ash, Holly, Elder, Cherry, Oak. Group is non-continuous with spacings of up to 10m. 2no Cherry trees at northern end heights up to 8m.	No works presently required	40+	C2	1.8	Remove Partial Group	151	
T808	Holly	7	2x180	2.5	2.5	2.5	2.5	0.2	0	SM	Fair	Supressed by adjacent Oak, but adequate.	No works presently required	40+	C1	3.1	Retain		
T809	Common Hawthorn	5.5	280	3.0	3.0	3.0	3.0	GL	0	EM	Fair	Located in corner of garden no access to inspect all measurements estimated. Dense ivy encroachment.	No works presently required	20+	C1	3.4	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G810	A Group	12	300	5.5	5.5	5.0	5.5	N/A	4.5	EM	Good	Linear group along edge of hard standing access road. Trees are generally 0.5 to 0.75 from road edge. Species consist predominantly of Goat Willow, Ash, Alder and Sycamore with some understorey Hawthorn. Ages range from SM-EM. Approx 4.5m clearance over access road to east. 2.5m clearance over access road to north leading to bridge.	No works presently required.	20+	C2	3.6	Retain		
T811	Sycamore	11.5	150+130+310	4.5	4.5	4.5	4.5	2 E	5	SM	Good	Tree located 0.75m from edge of access road. Fair form, approx 5m clearance over road.	No works presently required.	20+	C1	4.4	Retain		
T812	Sessile Oak	10.5	210	3.5	4.0	4.0	4.5	2 W	4	SM	Good	Tree located immediately adjacent to access road. Minor stem damage on eastern side of stem at 0.5m. Otherwise fair form.	No works presently required.	20+	C1	2.5	Retain		
T813	Sycamore	13	370+220	6.0	2.0	3.5	3.5	2 all	2	EM	Good	Tree located immediately adjacent to river. Fair form, canopy overhangs bridge by 0.75m. 2m clearance at present.	No works presently required.	20+	C1	5.2	Retain		
G814	Mixed Species Group	7	135	1.0	1.0	1.0	0.5	N/A	0	SM	Good	Intermittent group of Hawthorn and Sycamore extending down slope towards field. Ages range from Y-SM. Fair forms.	No works presently required.	20+	C2	1.6	Retain		
H815	Mixed Species Hedgerow	2.5	160	1.2	1.2	1.2	1.2	N/A	0	SM	Fair	Hedgerow at boundary of garden. No access to inspect all measurements estimated. Hedge comprised predominantly of Leyland Cypress. Trees to west on slope not recently managed. Trees to east appear regularly trimmed. Gaps present in hedge.	No works presently required	20+	C2	1.9	Retain		
G816	Group of 4no Leyland Cypress	11	180	1.5	1.5	1.5	1.5	2 all	1.5	SM	Good	Group of 4no closely planted Leyland Cypress adjacent to property boundary. Central tree has large included main union at 1m, presently appears stable. Otherwise fair forms.	No works presently required.	20+	C2	2.2	Retain		
T818	Wild Cherry	8	3x160	4.0	5.0	4.0	5.0	1 N	1	EM	Good	Tree located in private garden adjacent to river. Unable to access to fully inspect. Measurements and observations estimated from bridge. Fair form. No encroachment of crown over bridge.	No works presently required.	20+	B1	3.3	Retain		
G819	Mixed Species Group	6	120	2.0	2.0	2.0	2.0	N/A	0	SM	Good	Intermittently spaced field boundary group on bank to watercourse. Species include Common Ash, Cherry, Hawthorn. No access to inspect all measurements estimated.	No works presently required	40+	C2	1.4	Retain		
G820	Group of Hawthorn and Goat Willow	6.5	160	5.0	2.0	5.0	1.5	N/A	3.5	SM	Good	Group of closely self-seeded Hawthorn and Goat Willow adjacent to access road.	No works presently required.	20+	C2	1.9	Retain		
T821	Goat Willow	8.5	2x220	5.0	5.0	4.0	4.0	1 all	0.5	SM	Good	Tree located adjacent to river. Fair form, minimal encroachment over adjacent bridge.	No works presently required.	20+	C1	3.7	Retain		
T822	Silver Birch	9	2x90	2.0	2.0	2.0	2.0	Gl	1	SM	Good	Located behind stone wall on bank down to water course. Poor structural condition, but adequate.	No works presently required	20+	C1	1.5	Retain		
G823	Mixed Species Group	2.5	90	1.5	1.5	1.5	1.5	N/A	0	SM	Good	Group of widely spaced regularly managed shrubs. A - Cornus, B - Portugal Laurel, C - Cornus, D- Lavateria.	No works presently required	20+	C2	1.1	Retain		
G824	Group of 2no Hawthorn	5	130	1.5	3.0	1.5	3.5	N/A	0	EM	Good	Group of 2no Hawthorn. Fair forms, no significant defects observed.	No works presently required.	20+	C2	1.6	Remove Entire Group		2
T825	Willow	7	380+260	1.0	3.0	7.0	2.0	Gl	0	EM	Good	Windblown tree laying on ground aligned to southeast. Vigorous side laterals have assumed apical dominance.	No works presently required	20+	C1	5.5	Remove Individual		1
H826	Mixed Species Hedgerow	2	90	0.5	0.5	0.5	0.5	0	0	EM	Fair	Linear hedgerow consisting of Hawthorn and Privet on top of 1m stone wall, extending along footpath edge. Hedgerow is regularly managed and kept back from footpath.	No works presently required.	20+	C2	1.1	Retain		
G827	Mixed Species Group	13	280	2.5	7.0	6.0	6.0	N/A	5.5	EM	Good	Linear group of approx. 8no closely planted Goat Willow, 1no Sycamore and 1 clump of Ash adjacent to car park. Understorey of Hazel and Hawthorn. Minor deadwood throughout Goat Willow. Ash to the north of group appears to be in decline, approx. 4no standing small diameter dead stems.	No works presently required.	20+	C2	3.4	Retain		
T828	Sycamore	17	550+620+480+480+460	7.5	7.5	6.0	7.5	3.5 S	7	M	Good	Tree located immediately adjacent to car park. Multistemmed from base, multiple included unions with no signs of cracking or movement at present. Minor deadwood in crown.	No works presently required.	20+	C1	14.0	Retain		
H829	Beech Hedgerow	2	85	0.5	0.5	0.5	0.5	0	0	SM	Good	Linear managed Beech hedgerow extending along footpath edge.	No works presently required.	20+	C2	1.0	Retain		
H830	Beech Hedgerow	2	85	0.5	0.5	0.5	0.5	0	0	SM	Good	Linear managed Beech hedgerow extending along footpath edge.	No works presently required.	20+	C2	1.0	Retain		
G831	Mixed Species Group	14	400	6.0	3.5	6.0	5.0	N/A	0	SM	Fair	Dense, unmanaged linear mixed species group located adjacent to car park edge and extends beyond plotted points to riverside edge. Species consist of Sycamore, Ash, Goat Willow and Silver Birch. Understorey trees include Hawthorn, Bramble, Box Elder and Hazel. Ivy encroaches throughout group. Dense understorey prevents full inspection of trees, measurements, and observations estimated from car park.	No works presently required.	20+	C2	4.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T832	Common Ash	18	690	0.0	5.0	10.0	9.0	3.5s	3.5	M	Good	Located 1m from stone wall at boundary. Historically suppressed by neighbour to north, hence tree leans to south. Historically lifted over roar. Dense ivy prevents basal inspection. 5%minor deadwood in crown. Decay visible at WO and from branch failure to west at 8m, response growth evident.	No works presently required	20+	C2	8.3	Retain		
G833	Mixed Species Group	4	90	1.5	1.5	1.5	1.5	N/A	0	SM	Good	Group of understory shrubs and small trees. Species include Holly, Lilac, Hazel, Oak, Sorbus, Privet and Elder.	No works presently required	40+	C2	1.1	Retain		
T834	Common Beech	27	650	2.0	6.0	8.0	4.0	4s	2	M	Good	Located in border. Historically lifted over park area. Wounds are occluding. None sided crown predominating to south due to historic suppression.	No works presently required	40+	B2	7.8	Retain		
T835	Sycamore	18	460	3.0	4.0	5.0	6.0	4e	4.5	EM	Good	Historically lifted, wounds are occluding. 5% major and minor deadwood in crown.	Remove major deadwood in crown.	40+	B2	5.5	Retain		
T836	Sycamore	16	400	1.0	4.0	7.5	6.5	3.5 all	3.5	EM	Good	Historically lifted, wounds are occluding.	No works presently required	40+	B2	4.8	Retain		
H837	Beech Hedgerow	1.2	50	0.5	0.5	0.5	0.5	N/A	0	SM	Good	Predominantly Beech hedge with small Laurel patches at ends. Appears to be regularly managed.	No works presently required	20+	C2	0.6	Retain		
G838	Group of 3no Cherry	5	170	3.0	3.0	3.0	3.0	1.8 all	2	SM	Good	Group of 3no even aged Tibetan Cherry. Exposed roots extend 0.5m from stem.	No works presently required	40+	C2	2.0	Retain		
G839	Group of 2no Elm	9	260	4.5	4.5	4.5	4.5	1.8 all	1.5	SM-EM	Good	2no even aged Elm trees. Good form.	No works presently required	40+	B2	3.1	Retain		
T840	Elm	9.5	290	4.0	4.0	4.0	4.0	2 all	1.5	SM	Good	Good form.	No works presently required	40+	B2	3.5	Retain		
T841	Whitebeam	5.5	100	1.5	1.5	1.5	1.5	1.9 all	1.5	SM	Fair	Declining crown. Strimmer damage at base.	No works presently required	10+	C1	1.2	Retain		
T842	Hornbeam 'Fastigiata'	7.5	180	2.5	2.5	2.5	2.5	1.5 all	1.5	SM	Good	Strimmer damage at base. Constrained location. Limited space for future development. Pruning will be required beneath cables.	No works presently required	20+	C1	2.2	Retain		
T843	Beech	16	545	8.0	9.5	8.0	3.5	6 NW	4	M	Good	Tree located in green space area. Crown predominates east due to suppression from neighbouring trees. Fair to good form.	No works presently required.	40+	B2	6.5	Retain		
T844	Ash	16	620	7.0	5.0	8.0	6.0	8.5 S	7	M	Fair	Tree located in green space area adjacent to path. 2no cavities in main stem at 5m and 6m. Historic wounding/ open decay of topside of limb projecting west at approx. 9m. Crown appears to be in minor decline.	No works presently required.	20+	C1	7.4	Retain		
T845	Sycamore	16	540	8.5	6.0	4.0	8.0	4.5 W	5	M	Good	Tree located in green space area adjacent to path. Fair form minor deadwood in crown.	No works presently required.	40+	B2	6.5	Retain		
T846	Sycamore	15	500	5.0	6.0	6.5	6.5	4 S	4.5	M	Good	Tree located on edge of church yard. Ground to east slopes down steeply to public footpath. Crown suppressed to north by neighbouring tree. Otherwise fair form.	No works presently required.	40+	B2	6.0	Retain		
T847	Beech	15	380+380+400	5.0	6.0	6.5	7.0	4 S	5	M	Good	Tree located on edge of church yard. Ground to east slopes down steeply to public footpath. Crown suppressed to north and south by neighbouring trees. Otherwise fair form.	No works presently required.	40+	B2	8.0	Retain		
T848	Beech	15	640	9.0	6.0	5.0	5.0	4.5 S	4.5	M	Good	Tree located on edge of church yard. Ground to east and north slopes down steeply to public footpath. Crown suppressed to west by neighbouring tree. Minor deadwood in crown. Otherwise, fair form.	No works presently required.	40+	B2	7.7	Retain		
T849	Beech	15	775	9.5	8.0	9.5	9.5	4.5 all	2	M	Good	Tree abuts churchyard footpath. Staining on main stem up to 1m, indicative of Phytophthora. Crown appears to exhibit good vitality. Fair to good structural form.	No works presently required.	40+	B1	9.3	Retain		
G850	Mixed Species Group	20	250-450	6.0	8.0	3.5	7.0	N/A	5	SM-M	Good	Group forms edge of woodland adjacent to public carriageway, located on ground ranging from 2-3m higher than road level. Group is bound by 2-3m high stone wall. Some trees are growing directly on top of stone wall. Species include predominately mature Oak to the western extents and intermittent Birch to eastern extents, with understorey Holly, Beech. Fair to good forms throughout.	No works presently required.	40+	B2	5.4	Retain		
H851	Privet Hedgerow	2.2	70	0.5	0.5	0.5	0.5	N/A	0	SM	Good	Linear Privet hedge. Appears to be regularly managed.	No works presently required	20+	C2	0.8	Retain		
T852	Common Hawthorn	7	330	3.5	3.5	3.5	3.5	1.5 all	4	EM	Good	Located at edge of garden 1m above pavement.	No works presently required	20+	C1	4.0	Retain		
T853	Leyland Cypress	3	50	0.5	0.5	0.5	0.5	GI	0	Y	Good	Located 0.7m above pavement.	No works presently required	20+	C1	0.6	Retain		
G854	Mixed Species Group	23	800	10.0	7.0	10.0	8.0	N/A	4.5	M	Good	Group of 2no Sessile Oak, 1no Lime and 1no Beech, growing on top of 3.5m stone wall. Unable to access trees to fully inspect. Measurements and observations estimated from roadside. Oak to the west of group is densely encroached by ivy, preventing visual inspection of main structure. Beech is a large example of species, no significant defects observed from preliminary inspection. Lime and Sessile Oak to the east of group appear to be in fair to good structural condition from preliminary inspection. 4.5m clearance over carriageway.	No works presently required.	40+	B2	9.6	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G855	Group of 4no Beech	25	1000	8.0	8.0	8.0	5.0	4 all	4	M	Good	Group of 4no mature Beech. Located behind stone wall, no access to inspect all measurements estimated. Crown spread over PROW 4-4.5m. Tree C with historic codominant stem failure at 4m. Decay evident, but appears stable. Tree will require regular inspections.	No works presently required	20+	B2	12.0	Retain		
G856	Mixed Species Group	11	275	4.0	2.5	2.5	1.5	N/A	1.5	SM	Fair	Mixed species group extending along and down steep embankment. Species include Holly, Sycamore, Beech and Hawthorn. Fair forms throughout.	No works presently required.	20+	C2	3.3	Retain		
T857	Goat Willow	8	230	1.0	0.5	1.0	7.5	4 E	1.5	SM	Good	Tree directly abuts footpath edge. Significant lean east. 1.5m clearance over footpath.	No works presently required.	20+	C2	2.8	Retain		
T858	Beech	16	560	5.0	9.5	4.5	9.5	1 E	1.5	EM	Good	Tree located on embankment approx. 2m from edge of footpath. Fair form, low secondary laterals project over footpath, 1.5m clearance.	No works presently required.	40+	B2	6.7	Retain		
G859	Group of Hawthorn	3.5	130	1.5	1.5	1.5	1.5	N/A	1	SM	Fair	Group of Hawthorn located behind stone wall. Minor crown encroachment of PROW.	No works presently required	40+	C2	1.6	Retain		
G860	Goat Willow	9	470	3.0	3.0	3.0	3.0	1.2 all	0	EM	Fair	Dominant tree is Goat Willow. Beech saplings beneath with 1.5m over public footpath. Willow with stem decay cavity at 0.5m and further wounds on stems above.	No works presently required	10+	C1	5.6	Retain		
T861	Sycamore	17	570	10.0	8.0	7.0	7.0	3 S	4.5	M	Good	Tree located approx. 2.5m from footpath edge, on approx. 1m higher ground. Good form, 4.5m clearance over footpath.	No works presently required.	40+	B1	6.8	Retain		
T862	Beech	4.5	80	1.0	1.0	1.0	1.0	2 S	2	Y	Good	Self-seeded tree within footpath. Fair form, poor future prospects.	No works presently required.	10+	C3	1.0	Retain		
G863	Group of 2no Oak	17	270	4.0	4.0	4.0	4.0	N/A	3.5	SM	Good	2no Common Oak located at higher level, approx. 1m above public footpath. Both have constrained root systems. Fair form.	No works presently required	20+	B2	3.2	Retain		
G864	Mixed Species Group	15	375	4.5	4.5	4.5	4.5	N/A	4.5	EM	Good	Mixed species linear group straddling embankment consisting of semi mature Sessile Oak and early mature Sycamore. Trees are located 1-3m higher than footpath level. Fair forms. 4.5m clearance over footpath.	No works presently required.	20+	C2	4.5	Retain		
T865	Common Oak	17	290	3.0	3.0	3.0	3.0	2 all	0	SM	Good	Located within footprint of public footpath. Good form. Minor wounds in crown.	No works presently required	40+	B2	3.5	Retain		
T866	Common Beech	15	420	5.0	5.0	5.0	5.0	3 all	3	EM	Good	Tree located behind stone wall approx. 1.5m above public footpath. Fair form.	No works presently required	40+	B2	5.0	Retain		
T867	Beech	8	530	0.5	5.5	10.0	0.5	2 S	1	M	Good	Uprooted tree extending from footpath edge and self-supporting atop stone wall on opposite side of path. Presently appears stable. 1m clearance over path.	No works presently required.	20+	C2	6.4	Retain		
T868	Common Oak	15	410	3.5	3.5	3.5	3.5	2 all	2	EM	Good	Located 1.5m above footpath. Adjacent stone wall has collapsed. 2no Beech saplings beneath crown path side.	No works presently required	20+	B2	4.9	Retain		
G869	Mixed Species Group	6	130	2.0	3.0	3.0	2.0	N/A	1.5	SM	Good	Group of 1no self-seeded Beech and 1no self-seeded Sessile Oak within footpath. Both crowns unbalanced due to suppression from larger neighbouring trees. 1.5m clearance over path.	No works presently required.	20+	C3	1.6	Retain		
G870	Group of Oak and Birch	8	140	2.5	2.5	2.5	2.5	N/A	1	SM	Good	Group of 6no Oak and Birch located on top of bank approx. 1.5-2.5m above path. Trees are approx. 2-3m apart.	No works presently required	20+	C2	1.7	Retain		
T871	Goat Willow	10	280+160+160+160	7.0	3.5	3.5	3.0	2.5 S	1	EM	Fair	Multistemmed tree located trackside. 3no stems closest to trackside historically managed as 1.5m pollards. Regrowth from stem base is approx. 5m. Remaining unmanaged stem projects west over pathway. 2.5m clearance.	No works presently required.	20+	C2	4.7	Retain		
G872	Mixed Species Group	10	100-300	4.0	4.0	4.0	4.0	N/A	0	Y-SM	Good	Stem diameters ranged from 100-300mm approx. Woodland group along embankment, extending down to stone wall boundary with trackside. Trees are fairly evenly spaced. Species are predominately Sessile Oak, Beech and Birch. Some exposed root systems close to stone wall. Fair to good forms throughout. Group extends further west than plotted points. Larger trees on margin of group have been plotted separately.	No works presently required.	40+	B2	3.6	Retain		
G873	Group of Sycamore	11	400-800	6.0	6.0	6.0	6.0	N/A	0	M	Good	Group of mature Sycamore located southeast side of stone wall. Trees are intermittently spaced. No access to inspect all trees.	No works presently required	20+	B2	5.6	Retain		
G874	Mixed Species Group	17	2x150	2.5	2.5	2.5	2.5	N/A	1	SM-EM	Good	Generally sparse intermittently spaced group of Birch, Goat Willow and Sycamore. Trees are up to 20m apart. Mixed terrain - trees are on steep slope of embankment extending up from edge of path and down into a deep valley, where Sycamore dominates and trees are more densely spaced.	No works presently required	40+	C2	2.5	Retain		
G875	Mixed Species Group	13	375	4.5	0.5	4.5	4.5	N/A	7	EM	Good	Linear group extending along adjacent to trackside access road, consisting of predominately early mature Sycamore and Silver Birch with understorey Elder and Hawthorn. Stems closest to access road edge have been plotted individually.	No works presently required.	20+	C2	4.5	Remove Partial Group	83	
T876	Goat Willow	7.5	310+280	5.0	4.5	3.0	4.0	4.5	7	EM	Good	Tree located on edge of access road, approx. 3no stems historically removed at base. Exposed buttressing. Approx 6.5m crown clearance over access track.	No works presently required.	20+	C2	5.0	Remove Individual		1
G877	Group of Goat Willow and Birch	13	140	3.0	3.0	3.0	3.0	N/A	0	SM	Good	Scrubby group of Goat Willow, Birch. Generally densely spaced, but some clearings and sparse cover in places. Average stem diameter taken. Extending south the group is dense alongside ditch.	No works presently required	40+	C2	1.7	Remove Partial Group	322	

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G878	Group of Goat Willow and Birch	14	240+240+200+200	4.5	4.5	4.5	4.5	N/A	0	EM-M	Good	Linear group of Goat Willow located along suspected old ditch line with semi-mature Silver Birch to east on bank. Possibly old coppice stools. Occasional trees have collapsed or partially collapsed with stems laying on ground.	No works presently required	20+	C2	5.3	Remove Partial Group	1461	
T879	Goat Willow	14	450+380	5.0	5.0	5.0	5.0	0.3E	1.5	M	Good	Previous failure of codominant to west. Crown predominates toward slope to inspect east.	No works presently required	20+	C2	7.1	Retain		
G880	Group of 3no Goat Willow	8	360	5.5	5.5	5.5	5.5	N/A	2.5	EM	Good	Fair to good. Group of 3no Goat Willow on slope, close to tunnel structure. The dominant tree in group is located toward top of bank. Middle tree is in decline.	No works presently required	20+	C2	4.3	Retain		
T881	Goat Willow	9	4x220	5.5	3.0	4.0	4.5	0.5 all	0	EM	Good	Located at edge of track. Decay at old pruning wounds adjacent to track.	No works presently required	20+	C2	3.7	Retain		
G882	Mixed Species Group	5	80	1.0	1.0	1.0	1.0	N/A	1	SM	Good	Sparse group of Sorbus, Birch and Ash at edge of track extending up bank.	No works presently required	40+	C2	1.0	Remove Partial Group	206	
T883	Goat Willow	9	250+250+220	5.5	3.0	4.0	4.5	0.5 all	0	EM	Good	Located at edge of track. Stem leans to west.	No works presently required	20+	C2	5.0	Remove Individual		1
G884	Mixed Species Group	6	130	1.0	1.0	1.0	1.0	N/A	0.75	SM	Fair	Intermittent group of semi mature Sorbus, Sessile Oak, Goat Willow adjacent to soft ground access track. Approx 8no trees.	No works presently required.	20+	C2	1.6	Remove Entire Group	192	
G885	Mixed Species Group	16	2x320	5.0	5.0	5.0	5.0	N/A	0	EM	Good	Group of 1no Sycamore and 1no Goat Willow, growing 0.6m apart. mutually competing crowns. Sycamore with constrained rooting area on ledge.	No works presently required	20+	C2	5.4	Retain		
G886	Group of 2no Willow	6.5	3x210	4.5	5.5	5.5	4.0	N/A	0.5	EM	Fair	Group of 2no Goat Willow adjacent to trackside fence line to north and access road to south. Fair forms, appear to have been managed back from trackside.	No works presently required.	20+	C2	4.4	Retain		
T887	Sycamore	17	4x300	6.0	6.0	6.0	6.0	0.5 all	0	M	Good	Old mechanical wounds to stem adjacent track.	No works presently required	40+	B1	6.2	Retain		
G888	Group of 3no Goat Willow	6.5	100	1.5	1.5	1.5	1.5	N/A	0.5	SM	Good	Row of 3no Goat Willow leaning toward north. Suppressed crowns.	No works presently required	20+	C2	1.2	Retain		
T889	Group of 2no Goat Willow	12	210	7.0	3.0	0.5	4.0	6 W	4.5	EM	Good	2no closely self-seeded Goat Willow within public footpath adjacent to access road. Exposed root systems over footpath. Southernmost tree projects out towards railway over access road. 4.5m clearance.	No works presently required.	10+	C3	2.5	Retain		
T890	Sycamore	10	200	2.5	2.5	2.5	2.5	1.5 all	3.5	SM	Good	Self-seeded Sycamore growing out of dilapidated stone retaining wall adjacent to underpass footpath. Exposed structural roots, presently appears stable, however future prospects are poor.	No works presently required.	10+	C3	2.4	Retain		
G891	Mixed Species Group	12	320	5.5	5.5	5.5	5.5	N/A	2	EM	Fair	Group of 1no Silver Birch, 1no Whitebeam and 1no Sycamore adjacent to public footpath. Trees are approx. 4m from access road edge and bound by stone wall, crowns do not encroach over access road. 1no stem of central Whitebeam in group has failed at the base into the neighbouring field. Basal decay suspected but not able to access to further investigate.	No works presently required.	20+	C2	3.8	Retain		
G893	Group of 3no Corsican Pine	23	450	3.0	3.0	3.0	3.0	N/A	2	EM	Fair	Group of 3no Corsican Pine. 2no trees furthest east with dense ivy encroachment preventing basal inspection. Crowns are thinning, but adequate.	No works presently required	20+	B2	5.4	Remove Entire Group		3
T894	Elm	22	500	8.0	6.0	8.0	9.5	1 S	2.5	M	Good	Tree located on 1m higher ground bound by stone wall. Dense Ivy encroaches throughout structure, preventing full inspection, particularly of unions at crown break at 1m. Approx 2m crown clearance over green space area.	No works presently required.	20+	C1	6.0	Retain		
T895	Sycamore	19	530	9.0	9.0	9.0	9.0	3 w	3	M	Fair	Dense ivy encroaching stem to 14m prevents basal inspection. Sparse interior growth. 5% minor deadwood in crown.	No works presently required	20+	B1	6.4	Retain		
G896	Mixed Species Group	14	250	5.0	5.0	5.0	5.0	N/A	8	SM	Fair	Mixed species group straddling embankment adjacent to green space area. Unable to access to inspect. Measurements and observations estimated from public right of way. Ivy encroaches throughout group. Species include Birch, Elm, Ash and Sycamore. Ash within group appear to be in moderate decline.	No works presently required.	20+	C2	3.0	Retain		
T897	Horse Chestnut	16	340	4.5	4.5	4.5	4.5	N/A	0	EM	Good	Dense ivy encroaching stem prevents basal inspection. Fair form.	No works presently required	40+	B2	4.1	Remove Individual		1
T898	Wellingtonia	26	510	2.5	2.5	2.5	2.5	14	12	EM	Good	High live crown, approx. 50%.	No works presently required	40+	B1	6.1	Remove Individual		1
G899	Group of 4no Corsican Pine	22	460	2.0	2.0	2.0	2.0	N/A	2	SM	Fair	4no even aged Corsican Pine. High live crowns, approx. 50%.	No works presently required	20+	B2	5.5	Remove Entire Group		4
G900	Thuja	13	220	1.0	1.0	1.0	1.0	1.5	2	EM	Good	Group of 2no Thuja in raised rockery adjacent to public footpath. Fair to good forms. Ground level is approx. 0.75m higher than surroundings.	No works presently required.	40+	B2	2.6	Remove Entire Group		2
G901	Mixed Species Group	14	350	6.0	4.5	4.5	5.5	N/A	4	EM	Good	Linear group of 2no Cherry, 1no Whitebeam and 1no Birch extending adjacent to public footpath. Trees are equally spaced at 6m spacings. Fair forms throughout group.	No works presently required.	40+	B2	4.2	Retain		
G902	Group of Whitebeam and Ash	11	200	2.5	3.0	5.0	5.0	N/A	2	EM	Fair	Closely planted linear group of 2no Whitebeam and 2no Ash. Both Ash appear to be in severe decline. Small Holly at base of both Ash prevents basal inspection. Crowns predominate heavily south towards public footpath.	No works presently required.	10+	C2	2.4	Remove Entire Group	78	
G903	Group of Sycamore and Willow	21	550	9.0	9.0	9.0	9.0	N/A	0.5	EM-M	Good	Group of EM-M Sycamore and Willow located on steep bank. No access to inspect. Appear to be of good form from vantage to point.	No works presently required	20+	B2	6.6	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
T904	Sycamore	25	880	11.0	11.0	11.0	11.0	2.5 all	0	M	Good	Dominant tree in group. Minor wounds evident in crown. Good form. Low crown clearance.	No works presently required	40+	A2	10.6	Retain		
T905	Birch	14	280	5.0	2.0	4.5	7.5	4.5 W	1.5	EM	Good	Crown predominates west over green space area due to suppression from neighbouring trees. Minor deadwood in crown.	No works presently required.	20+	C1	3.4	Remove Individual		1
G906	Group of 2no Coppice Stools	19	350+270+270+270	9.5	9.5	9.5	9.5	GI	1.8	M	Good	Group of 2no old coppice stools. Dense ivy prevents basal inspection.	No works presently required	20+	B2	7.0	Retain		
G907	Mixed Species Group	19	480	6.0	6.0	6.0	6.0	N/A	4.5	M	Good	Large group on slope down from pavement. Species include Sycamore, and Larch. Crowns roadside historically lifted. 4.5m clearance over pavement, 6m over road.	No works presently required	40+	B2	5.8	Retain		
T908	Sycamore	14	560+300	7.5	7.5	7.5	7.5	1.5 N	5	M	Good	Sycamore located on steep embankment adjacent to private driveway. Unable to access, measurements and observations estimated from roadside.	No works presently required.	40+	B2	7.6	Retain		
H909	Hawthorn Hedgerow	1.5	80	0.8	0.8	0.8	0.8	0	0	SM	Good	Linear managed Hawthorn hedgerow dividing fields. Unable to access, measurements, and observations estimated from roadside.	No works presently required.	20+	C2	1.0	Retain		
H910	Hawthorn Hedgerow	1.5	80	0.8	0.8	0.8	0.8	0	0	SM	Good	Linear managed Hawthorn hedgerow extending along field boundary, straddling stone wall. Unable to access, measurements, and observations estimated from roadside.	No works presently required.	20+	C2	1.0	Retain		
T911	Sessile Oak	11	360	5.0	6.0	6.0	6.0	2 N	4.5	EM	Good	Tree located in private garden adjacent to carriageway. Unable to access, measurements and observations estimated from roadside. Crown recently cut back on roadside, encroachment is approx. 1m, clearance is approx. 4m.	No works presently required.	40+	B1	4.3	Retain		
G912	Mixed Species Group	17	600	7.0	7.0	7.0	7.0	N/A	9	M	Good	Linear group of 4no Beech, 1no Oak and 1no Sycamore located in private garden adjacent to roadside, trees are 1-2m from road edge and bound by 1m stone wall. Unable to access to fully inspect. Measurements and observations estimated. Trees have been historically cut back from roadside due to utility lines.	No works presently required.	40+	B2	7.2	Retain		
G913	Mixed Species Group	17	600	7.0	7.0	7.0	7.0	N/A	4	M	Good	Linear group of 2no Beech, 1no Ash and 1no Sycamore located in private garden adjacent to roadside, trees are 1-2m from road edge and bound by 1m stone wall. Unable to access to fully inspect. Measurements and observations estimated. Ground level appears to be 0.75m higher than roadside. Crown clearance is approx. 4m over road.	No works presently required.	40+	B2	7.2	Retain		
H914	Mixed Species Hedgerow	4	90	0.8	0.8	0.8	0.8	N/A	1	SM	Good	Hedging at boundary. Sections overhanging road by 0.5m are comprised of Laurel.	No works presently required	20+	C2	1.1	Retain		
G915	Mixed Species Group	17	480	5.0	5.0	5.0	5.0	N/A	4	EM-M	Fair to Good	Group of 1no Ash, 1no Holly and 1no Cherry straddling boundaries if front gardens. Trees are located 1.5-1.8m above road level. Crown encroachment over road 2m, 4m vertical clearance.	No works presently required	20+	B2	5.8	Retain		
G916	Mixed Species Group	2.5	60	1.2	1.2	1.2	1.2	N/A	1.5	SM	Good	Group of shrubs and small trees at boundaries of multiple gardens. Species include Skimmia, Privet, Laurel, Holly. Minor encroachment over road by 1m with 1.8m vertical clearance.	No works presently required	20+	C2	0.7	Retain		
H917	Leyland Cypress Hedgerow	11	150	1.0	1.0	1.0	1.0	N/A	0.2	SM	Fair	Leyland Cypress hedge of varying heights due to competition with neighbouring trees. Minor encroachment by crown over wall into footprint of road by up to 0.7m.	No works presently required	40+	C2	1.8	Retain		
G918	Mixed Species Group	24	450	7.0	7.0	7.0	7.0	N/A	3.7	EM-M	Good	Group of EM to M trees at edge of garden located 0.5-1m below road level. Species include Sycamore, Horse Chestnut, Beech, Oak. Descending crowns overhang road by 3.5m. No access to inspect all measurements estimated.	No works presently required	40+	B2	5.4	Retain		
G919	Group of Laurel and Holly	6.5	150	0.5	0.5	0.5	0.5	0	3.75	SM	Good	Linear understorey group of Holly and Laurel located in private garden. Unable to access to inspect, measurements and observations estimated from roadside. Group abuts stone boundary wall. Appears to have been historically maintained back from road, crown clearance is approx. 3.75m. Group extends further northwest than plotted points.	No works presently required.	20+	C3	1.8	Retain		
G920	Group of 1no Plum and 1no Beech]	13	275	4.5	4.5	4.5	4.5	N/A	4.5	EM	Good	Group of 1no Plum and 1no Beech located in private garden adjacent to roadside. Ground level is 1m higher than roadside and bound by stone wall. Unable to access to fully inspect, measurements and observations estimated from roadside. Crown clearance is approx. 4m.	No works presently required.	20+	C2	3.3	Retain		
G921	Group of 1no Ash and 1no Poplar	27	800	6.0	6.0	6.0	6.0	N/A	7	M	Good	Group of 1no Common Ash and 1no Grey Poplar. Trees are located behind stone wall approx. 1m above road level. No access to inspect all measurements estimated. Crowns have been historically lifted roadside to provide clearance. Storm damage in crowns.	No works presently required	20+	B2	9.6	Retain		
G922	Mixed Species Group	15	400	5.0	5.0	5.0	5.0	N/A	4.5	M	Good	Staggered mixed species group located in private garden adjacent to roadside and bound by 1m stone wall. Unable to access to inspect, measurements and observations estimated from roadside. Group consists of 1no Yew, 5no Sycamore and 1no Hawthorn. Crowns appear to have been historically managed back from roadside. Crown clearance is approx. 5m.	No works presently required.	40+	B2	4.8	Retain		

Reference	Type / Species	Height (m)	Stem Diameter (mm)	Branch Spread - N (m)	Branch Spread - E (m)	Branch Spread - S (m)	Branch Spread - W (m)	First significant branch height (m) to cardinal point	Canopy height (m)	Life Stage	Vitality	General observations including structural and/or physiological	Preliminary management recommendations	Estimated Remaining Contribution (Years)	Category Grading	RPA Radius (m)	Impact	Area of removal (m2)	No. of individual tree removal (no.)
G923	Mixed Species Group	7	160	1.5	1.5	1.5	1.5	N/A	3.5	Y	Fair	Scrubby group of young, likely self-seeded trees adjacent to roadside consisting of predominately Sycamore, Holly and Hawthorn. Unable to access group to fully inspect, measurements and observations estimated from roadside. 0.75m encroachment over roadside.	No works presently required.	20+	C3	1.9	Retain		
G924	Mixed Species Group	17	530	6.0	5.0	3.5	5.0	N/A	0	EM	Good	Mixed group of Beech, Field Maple, Ash, Sycamore and Norway Maple located at edge of garden approx. 1m above road level. Crowns historically pruned back from cables on edge of road.	No works presently required	40+	B2	6.4	Retain		
H925	Mixed Species Hedgerow	1.6	50	0.5	0.5	0.5	0.5	N/A	0	Y	Good	Linear hedge of Hawthorn, Holly and Beech. Appears to be regularly managed.	No works presently required	40+	C2	0.6	Retain		
T926	Common Lime	19	560	4.0	4.0	4.0	4.0	5 all	1.5	M	Good	No access to inspect, all measurements estimated.	No works presently required	40+	B2	6.7	Retain		
G928	Mixed Species Group	6	130	3.0	3.0	3.0	3.0	Na	0	SM	Good	Internal sporadic group, including alder.	No works presently required	20+	C2	1.6	Remove Entire Group		8
G929	Mixed Species Group	12	300	7.0	7.0	7.0	7.0	N/A	0	SM-M	Good	Internal group, bases not accessible, measurements estimated. Mutual crown suppression	No works presently required	20+	B2	3.6	Retain		
G930	Mixed Species Group	14	300	6.0	6.0	6.0	6.0	N/A	0	Y-M	Fair to Good	Informal group alongside riverbank and to periphery of hardstanding. Bases inaccessible, measurements estimated. Limit active management recorded. Mutual crown suppression. Habitat corridor.	No works presently required	20+	B2	3.6	Retain		
G931	Mixed Species Group	12	350	5.0	5.0	5.0	5.0	N/A	0	Y-M	Fair to Good	Informal group including willow and sycamore. Single- and multi- stems recorded. Suggesting past felling and regeration. Mutual crown suppression. Internal screen function.	No works presently required	20+	C2	4.2	Remove Partial Group	297	1

ANNEX C – GLOSSARY OF TERMS

Glossary of terms

Terms	Description
Access Facilitation Pruning	One-off tree pruning operation, the nature and effects of which are without significant adverse impact on tree physiology or amenity value, which is directly necessary to provide access for operations on site.
Adaptive Growth	The process whereby wood formation is influenced both in quantity and in quality by the action of gravitational force and mechanical stresses on the cambial zone
Amenity Value	The environmental and landscape benefits of trees as opposed to their commercial value for timber
Ancient Woodland	Sites which have been wooded since at least 1600, as defined by English Nature and recognised as being of high nature conservation value, whether managed or not. They may be semi-natural or replanted.
Arboricultural Method Statement	Methodology for the implementation of any aspect of development that is within the root protection area, or has the potential to result in loss of or damage to a tree to be retained.
Arboriculture	The study and care of trees and other woody vegetation
Arboriculturist	A person who has, through relevant education, training and experience, gained expertise in the field of trees in relation to construction.
Cavity	An open wound, characterised by the presence of decay and resulting in a hollow
Co-dominant stems	Where a tree's main stem splits into two leaders, can also be called twin-stemmed.
Competent person	A person who has training and experience relevant to the matter being addressed and an understanding of the requirements of the particular task being approached.
Construction	Site-based operations with the potential to affect existing trees.

Terms	Description
Construction Exclusion Zone	The area based on the root protection area to which access is prohibited for the duration of a project.
Coppice	A traditional method of woodland management in which young tree stems are repeatedly cut down to near ground level. In subsequent growth years, many new shoots will emerge, and, after a number of years the coppiced tree, or stool, is ready to be harvested, and the cycle begins again
Crown clearance	This is the removal of all dead, dying and diseased branches; in addition branches that are cleared away from a specific hazard e. g. live railway line.
Crown lifting	The removal of lower branches to provide a desired amount of clearance above ground level. This can be achieved either by the complete removal of a branch or only parts of which extend below the desired height
Crown reduction	The overall reduction of both the height and spread of the crown.
Decay	Process of degradation of woody tissues by fungi and bacteria through decomposition of cellulose and lignin.
Deadwood	Deadwood is often present within the crown or on the stems of trees. In some instances it may be an indication of ill health; however, it may also indicate natural growth processes. If a target is present beneath the tree, and falling deadwood may cause injury or damage it should be removed; if no target is present the deadwood may be retained intact for conservation purposes (insects, fungi, birds etc.).
Epicormic growth	A secondary growth from dormant adventitious buds on the stem or main branches.
Failure	In connection with tree hazards, a partial or total fracture within woody tissue or loss of cohesion between roots and soil.
Hazard beam	A branch that has over-extended in which strong internal stresses may occur without the

Terms	Description
	compensatory formation of extra wood (longitudinal splitting may occur in some cases).
Hung-up limb	Dead or fallen branch from within the crown or from another tree's crown that has failed and been caught up by, and resting on, branches of a tree
Included Bark Junction	Pattern of development at branch junctions where bark is turned inward rather than pushed out. Potential weakness due to a lack of a woody union.
Ivy Growth	Ivy growth may ascend into the tree's crown, increasing wind resistance, concealing potential defects and reducing the tree's photosynthetic capacity. Ivy growth is often acceptable in woodland areas as a conservation benefit.
Monolith	A large bulk of standing dead wood. Usually the trunk of the tree or the trunk with the base of the branch frame work. These should be retained for wildlife habitat when the risk is appropriate for the location.
Pollarding	This involves the removal of whole branches to leave only the main trunk. In species such as willows and poplars such significant pruning is acceptable with new branches developing from the pollard heads. Secondary pruning of the new wood can help form a new canopy to the tree several years after the initial pollard
Reaction Wood	Specialised secondary xylem, which develops in response to a lean or similar mechanical stress, attempting to restore the stem to the vertical.
Root Protection Area (RPA)	The layout design tool indicating the minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability, and where the protection of the roots and soil structure is treated as a priority.
Service	Any above or below ground structure or apparatus required for utility provision.
Stem	The principal above-ground structural component(s) of a tree that supports its branches.

Terms	Description
Structure	A manufactured object, such as a building, carriageway, path, wall, service run, and built or excavated earthwork.
Structural Defect	Internal or external points of weakness, which reduce the stability of the tree
Sub-dominant stem	A branch within the crown that is not the dominant leader
Suppressed	Trees which are dominated by surrounding vegetation and whose crown development is restricted from above.
TPO	A Tree Preservation Order is an order made by a Local Planning Authority which in general makes it an offence to cut down, lop, top, uproot, wilfully damage or wilfully destroy a tree without first getting permission. Tree Preservation Orders are usually made to protect trees that make a significant contribution to the amenity of an area. They may particularly be made when it is felt that a tree may be under threat.
Tree Constraints Plan	Abbreviated to TCP. Plans showing specific tree constraints including Root Protection Areas and Crown spread.
Tree Protection Plan	Abbreviated to TPP. Scaled drawing, informed by descriptive text where necessary, based upon the finalised proposals, showing trees for retention and illustrating the tree and landscape protection measures.
Visual Tree Assessment	A non-invasive method of examining the health and structural condition of trees. Developed by Claus Mattheck and David Breloer 1994
Wound	Any injury, which induces a compartmentalisation response
Wound Wood	Wood with atypical anatomical features, formed in the vicinity of a wound and a term to describe the occluding tissues around a wound as opposed to the ambiguous term “callus. ”