



ARBORICULTURAL REPORT

to BS 5837:2012 at:

***River Dearne,
Land Between
Harborough Hill Road
to Grange Lane,
Barnsley
S71 1HS***

Prepared for:
Barnsley Metropolitan Borough Council

Date: *March 2023*

Reference: *AWA5191*



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1. Introduction

1.1 Instructions and Brief

- 1.1.1 We were instructed by Barnsley Metropolitan Borough Council to visit the site and prepare our findings in a report.
- 1.1.2 The report is required in accordance with BS 5837:2012 *Trees in relation to design, demolition and construction – Recommendations*, to provide detailed, independent, arboricultural advice on the trees present, in the context of potential development.

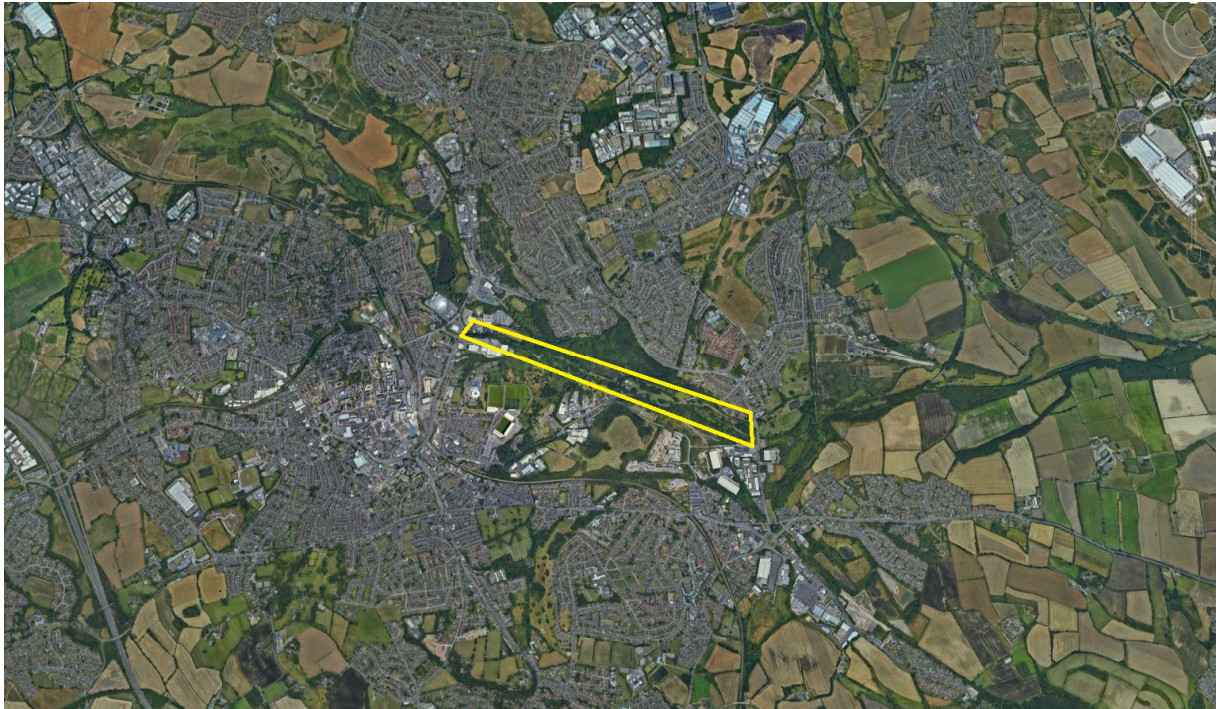
1.2 Survey Details

- 1.2.1 The survey took place during February and March 2023.
- 1.2.2 The trees were surveyed visually from the ground using “Visual Tree Assessment” techniques and in accordance with the guiding principles of British Standard 5837:2012.
- 1.2.3 Any additional off-site trees that could impact a new development design have been included in the tree survey parameters.
- 1.2.4 The tree positions were plotted on an Ordnance Survey map base-layer using enhanced GPS technology (1-2m accuracy) and laser distance measurer.
- 1.2.5 This report has been prepared by Mr Adam Winson, Chartered Arboriculturist, MSc, BSc (Hons), MICFor, MArborA, Principal and Director of AWA Tree Consultants Ltd. The tree survey data collection was carried out by Mr James Boyle, HND Level 5 Arboriculture and Urban Forestry, Dip Arboriculture Level 4, TechArborA, Arboriculturist at AWA Tree Consultants Ltd.
- 1.2.6 Full qualifications and experience are included within **Appendix 1**. Explanatory details regarding the survey methodology are included within **Appendix 2**. A full explanation of the tree data can be found at **Appendix 3**. Full details of all the trees surveyed are found in **Appendix 4**. For tree locations please refer to the Tree Constraints Plan at **Appendix 5** and for detail of the impacts of the new development refer to the Tree Impacts Plan at **Appendix 6**.

2. The Site

2.1 Location and Description

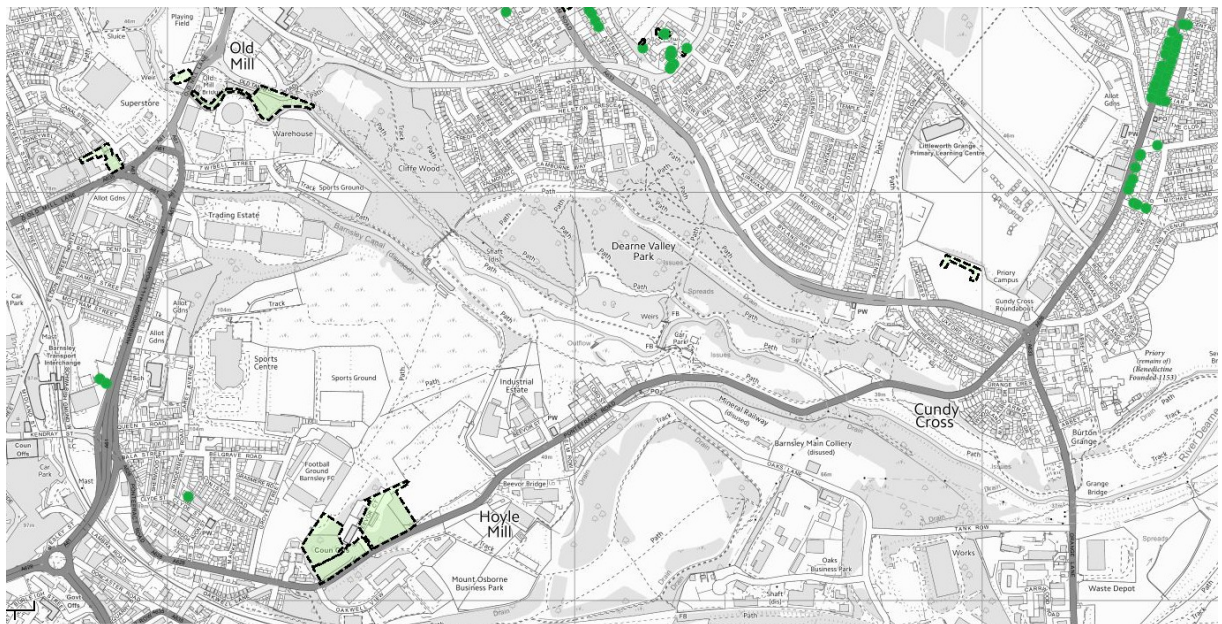
- 2.1.1 The site forms a section of the Trans Pennine Trail, located next to the River Dearne, between Harborough Hill Road to Grange Lane in Barnsley, and comprises an existing tarmac access path, between 2m and 3m in width. To the south of the site is a railway track behind a metal fence. To the north, east and west of the site is further sections of the Trans Pennine Trail and associated trees and woodland.
- 2.1.2 The approximate area of the survey is highlighted in the (2022 Google Earth) image below:



3. The Trees

3.1 Legal

- 3.1.1 The following advice is for guidance purposes only. Some trees are protected by legislation, and it is essential that the legal status of trees is established prior to carrying out works to them. Unauthorised work to protected trees could lead to prosecution, resulting in enforcement action such as fines or a criminal record. Tree Preservation Orders, Conservation Areas, Planning Conditions, Felling Licences or Restrictive Covenants legally protect many trees in the UK.
- 3.1.2 An online search was undertaken with Barnsley Metropolitan Borough Council on 23/03/23 to check whether any trees at the site are protected by a Tree Preservation Order or are located within a Conservation Area. As of this date no trees at the site are protected by a Tree Preservation Order or are within a Conservation Area.
- 3.1.3 The accessed map image from barnsley.gov.uk is detailed below:



- 3.1.4 Before carrying out any works to protected trees the permission of the local planning authority is required. There are large potential penalties for illegally carrying out work to protected trees. Statutory permission is not required for the removal of deadwood.
- 3.1.5 Trees provide a wide range of habitats for many species, some of which are legally protected such as bats, nesting birds, badgers and dormice. It is essential that appropriate care is taken to ensure that this legislation is not contravened.

3.2 Tree Survey Results

- 3.2.1 The tree survey revealed 457 items of woody vegetation, comprised of 440 individual trees and 17 tree groups.
- 3.2.2 Of the surveyed trees: 18 trees are retention category 'U', 2 trees are retention category 'A', 161 trees are retention category 'B', and 276 trees and tree groups are retention category 'C' (explanatory details regarding the retention categories are included at Appendix 3).
- 3.2.3 Full details of the surveyed trees and tree groups are provided in the attached tree data schedule at Appendix 4. General comments are provided below:
- 3.2.4 The highest value individual trees at the site are T180 Robinia and T322 Common Alder. These are both large mature retention Category 'A' trees in good condition which provide significant value and benefit to the site.
- 3.2.5 161 retention category trees at the site are moderate value retention category 'B'. These moderate value trees are all larger early-mature to mature broadleaf trees in good condition with good future prospects.
- 3.2.6 T28 Sycamore, T35 Norway Maple, T94 Goat Willow, T138 Ash, T187 Alder, T214 Beech, T237 Norway Maple, T242 Rowan, T372 Cherry, T381 Oak, T386 Cherry, T417 Sycamore, T440 Goat Willow, T441 Robinia, T448 Goat Willow, T452 Crack Willow are retention category 'U' trees and are recommended for removal regardless of development at the site as they are either dead or in particularly poor condition.
- 3.2.7 T43 Silver Birch and T280 Cherry are also retention category 'U' trees, however as they are both a significant distance away from the cycle path, no works are recommended in the current site context.
- 3.2.8 The remaining 278 trees and tree groups at the site are all lower value retention category 'C' and should not pose significant constraints on development.
- 3.2.9 Pruning works are recommended to T95 Goat Willow, T442 Crack Willow and T457 Crack Willow regardless of development at the site.
- 3.2.10 Many Ash trees in the local area show symptoms consistent with the fungal disease Ash Dieback. Once a tree is infected, the disease is usually fatal, either directly or indirectly. While the identified Ash trees at the site may continue to provide landscape and wildlife benefits, their long-term

prospects are likely to be limited as a result of Ash Dieback and they may require removal in the next 10 years.

- 3.2.11 The tree Root Protection Area (RPA) for each tree has been plotted as a polygon centred on the base of the stem. Due to the presence of roads, structures, topography (and past tree management) the RPA is likely to be a simplified representation of the tree roots actual morphology and disposition. However, detailed modifications to the shape of the RPA would largely be based on conjecture and so have been avoided.
- 3.2.12 Some lower value tree, hedge and shrub groups do not have RPAs detailed on tree plans. The detailed extent and spread of these low value groups, in conjunction with the tree schedule, is sufficient to assess the associated potential constraints.

3.3 Arboricultural Development Advice

- 3.3.1 The higher value retention category 'A' and 'B' trees and tree groups should be retained, where possible, and incorporated into any new development design.
- 3.3.2 Where suitable, those category 'C' trees, tree groups and hedges with reasonable future prospects should be retained as part of any new development. However, care should be taken to avoid misplaced tree retention. Attempts to retain too many or unsuitable trees on a site can result in excessive pressure on the trees during demolition or construction work, or post-completion demands for their removal.
- 3.3.3 If required by the development proposals, occasional lower value, retention category 'C' trees, tree groups and hedges could be removed, and replacement planting would largely mitigate their losses.
- 3.3.4 The tree Root Protection Area (RPA), detailed on the Tree Constraints Plan at Appendix 5, should be used as a layout design tool, to inform on the area around a tree where the protection of the roots and soil structure is treated as a priority.
- 3.3.5 If construction of new buildings is required within the RPA of retained trees it may be possible to employ special foundation design such as mini/ micro pile and suspended beam foundations or cantilevered foundations.
- 3.3.6 Construction of hard surfaces, for drives and paths, within the RPA can have negative impacts on tree roots. However, the potential negative impacts can often be overcome or minimised by employing a 'no-dig' type construction method with a porous final surface.
- 3.3.7 The design of the new development should consider tree crown positions in relation to any new dwellings. The dappled shade of a tree is more pleasant than the deep shadow of a building, and some shade from trees may be beneficial. In particular, deciduous trees give shade in summer but allow access to sunlight in winter. Whilst either shade or sunlight might be desirable, depending on the potential use of the area affected, the design should avoid unreasonable obstruction of light and should give adequate provision for future tree growth.
- 3.3.8 The retained trees may require protection by fencing in accordance with BS 5837:2012, during the development phase.
- 3.3.9 If required by the Local Planning Authority, an associated Arboricultural Method Statement, detailing protective fencing specifications and construction methods close to the retained trees can be provided.

4. Signature

I trust this report provides all the required information.

Signed



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Adam Winson, *Chartered Arboriculturist, MSc, BSc (Hons), MICFor, ACIEEM*

24th March 2023

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Appendices

Appendix 1: Authors Qualifications and Experience

Appendix 2: Survey Methodology and Limitations

Appendix 3: Explanation of Tree Descriptions

Appendix 4: Tree Data

Appendix 5: Tree Constraints Plan

Appendix 1: Authors Qualifications & Experience

Mr Adam Winson, Chartered Arboriculturist, MSc, BSc (Hons), MICFor, MARborA, ACIEEM, QTRA Registered, VALID Registered

Adam is the company Director and Principal Consultant. He has a mix of the highest-level academic qualifications and relevant work experience. He has worked within the tree care profession for over 20 years and was awarded an MSc in Arboriculture and Urban Forestry, with distinction. Adam is a Chartered Arboriculturist and a Registered Consultant with the Institute of Chartered Foresters, a Professional Member of the Arboricultural Association and he has original research published by the UK Forestry Commission. His work ranges from individual expert tree inspections to managing trees on major multimillion pound housing developments and infrastructure projects. His work often involves trees with preservation orders or litigation, and he has appeared as a tree expert, at planning appeal hearings up to the crown court. Adam has also undertaken locum Tree Officer work for several local authorities.

Mr James Brown, BSc (Hons) Arboriculture, MARborA, PTI (Lantra), QTRA Registered

James has a BSc (Hons) in Arboriculture, attaining first class honours, as well as being awarded the Institute of Chartered Foresters student award. He is a Professional Member of the Arboricultural Association, an Associate of the Institute of Chartered Foresters, and he is working towards becoming a Chartered Arboriculturist. James joined AWA in 2016, he has several years' experience as an Arboricultural Consultant, he previously worked in Europe's largest container tree nursery and he has experience of local authority Tree Officer work.

Dr Felicity Stout, PhD, MA, BA (Hons), Cert Ed Forestry, TechArborA, PTI (Lantra)

Felicity has worked in the tree care profession for the last 10 years. She has a Certificate in Higher Education in Forestry, with a focus on Urban Forestry. She has practical arboricultural contractor experience and is a qualified and experienced social forestry practitioner. Felicity has a PhD in History, with a particular interest in the history of woodland and tree management and she has work published in The Arboricultural Journal on this subject. As well as working at AWA Felicity is the Tree Conservation Officer for the Peak District National Park Authority.

Mr James Godfrey, BA (Hons), Dip Forestry and Arboriculture Level 4, Cert Arb L3, TechArborA, QTRA Registered

James has extensive arboricultural experience working as a team leader within the public and private sector. By achieving a Distinction Star in the Extended Diploma in Forestry and Arboriculture, James was able to use his knowledge to inform and carry out appropriate maintenance that ensured the long term wellbeing of trees across the UK. During his time at Darlington Borough Council, James provided on site assessment and the management of the remedial works required to ensure safe and suitable retention of trees that provide a multitude of benefits to the urban environment. Currently, James is completing a Foundation Degree in Arboriculture and Tree Management, while working at AWA.

Mr Joe Thomas, MSci Biology, Award L4 Arboriculture, TechArborA, QTRA Registered

Joe achieved a first class degree in biology with an integrated Masters (MSci) from the University of Sheffield. Additionally, he has a Level 4 Award in Arboriculture. Joe joined AWA after an Urban Forestry role with the Sheffield and Rotherham Wildlife Trust and Sheffield City Council, where he gained a variety of experience in different aspects of the arboriculture sector.

Mr James Boyle, HND Level 5 Arboriculture and Urban Forestry, Dip Arboriculture Level 4, TechArborA, QTRA Registered

Jim joined AWA after having worked within the tree care profession for several years, alongside studying at college and university. During this time, he gained a wealth of experience and several professional and practical NPTC qualifications in the tree care industry. Jim has studied Arboriculture and Urban Forestry at Merrist Wood College in Surrey, Plumpton College in Sussex and University of Highlands and Islands in the Scottish Highlands, where he achieved a distinction in the Higher National Diploma Level 5.

Miss Lucy Garbutt, MSc Animal Behaviour, BSc (Hons) Biology, CIEEM

Lucy graduated with a masters degree in Animal Behaviour from the UK's highest rated university, St Andrews of Scotland, immediately following the completion of her BSc degree in Biology from Lancaster University. Lucy has experience in botany and plant science and moved into arboriculture after previous experience of protected species and botanical surveys with a large environmental consulting company.

Appendix 2: Survey Methodology and Limitations

The survey was undertaken in accordance with British Standard 5837:2012 *Trees in relation to design, demolition and construction – Recommendations*. The trees were assessed objectively and without reference to any proposed site layout. The trees were surveyed from the ground using 'Visual Tree Assessment' (VTA) methodology. VTA is appropriate and is endorsed by industry guidance. It is used by arboriculturists to evaluate the structural integrity of a tree, relying on observation of trees biomechanical and physiological features. Measurements are obtained using a diameter tape, clinometer, laser distometer and loggers tape. Where this is not practical measurements are estimated. Tree groups have been identified in instances as defined in BS 5837:2012. Shrubs and insignificant trees may have been omitted from the survey.

This report represents a BS 5837:2012 tree survey and should not be accepted as a detailed tree safety inspection report; however, tree related hazards are recorded and commented upon where observed, yet no guarantee can be given as to the absolute safety or otherwise of any individual tree. All recommended tree work must be to BS 3998:2010 - '*Tree Work: Recommendations*'.

The findings and recommendations contained within this report are valid for a period of twelve months from the date of survey. The author shall not be responsible for events which happen after this time due to factors which were not apparent at the time, and the acceptance of this report constitutes an agreement with these guidelines and terms.

Appendix 3: Explanation of Tree Descriptions

HEIGHT of the tree is measured from the stem base in metres. Where the ground has a significant slope the higher ground is selected.

STEM DIAMETER is measured at 1.5 metres above (higher) ground level. Where the tree is multi-stemmed at this point; the diameter is measured close to ground level or else a combined stem diameter is calculated.

CROWN SPREAD is measured from the centre of the stem base to the tips of the branches in all four cardinal points.

AGE CLASS of the tree is described as young, semi-mature, early-mature, mature, or over-mature.

PHYSIOLOGICAL CONDITION is classed as good, fair, poor, or dead. This is an indication of the health of the tree and takes into account vigour, presence of disease and dieback.

STRUCTURAL CONDITION is classed as good, fair or poor. This is an indication of the structural integrity of the tree and takes into account significant wounds, decay and quality of branch junctions.

LIFE EXPECTANCY is classed as; less than 10 years, 10-20 years, 20-40 years, or more than 40 years. This is an indication of the number of years before removal of the tree is likely to be required.

Retention Categories

A (marked in green on Appendix 5) = retention most desirable. These trees are of very high quality and value with a good life expectancy.

B (marked in blue on Appendix 5) = retention desirable. These trees are of good quality and value with a significant life expectancy.

C (marked in grey on Appendix 5) = trees which could be retained. These trees are of low or average quality and value, and are in adequate condition to remain until new planting could be established.

U (marked in red on Appendix 5) = trees unsuitable for retention. These trees are in such a condition that any existing value would be lost within 10 years.

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
G1	Leyland Cypress	<i>Cupressus x leylandii</i>	Semi-Mature, Early-Mature and Mature	22	10	300	See plan				Limited access around base, Ivy covered, Exposed roots	Single stemmed, Twin stemmed, Multiple stemmed, Exposed roots, Tight union, Partially included bark	Well developed crown	Linear group of Leylandiis. Provides dense evergreen screen between cycle path and retail park. Occasional defect throughout.	Good	Good	10 to 20 yrs	C	No works required in current site context
G2	Leyland Cypress	<i>Cupressus x leylandii</i>	Early-Mature and Mature	22	10	550	See plan				Limited access around base, Ivy covered, Exposed roots	Single stemmed, Twin stemmed, Multiple stemmed, Exposed roots, Tight union, Partially included bark	Well developed crown	Linear group of Leylandiis. Provides dense evergreen screen between cycle path and retail park. Occasional defect throughout	Good	Good	10 to 20 yrs	C	No works required in current site context
G3	Norway Maple	<i>Acer platanoides</i>	Semi-Mature and Early-Mature	6.5	3	120, 170, 360	See plan				Exposed roots, Limited access around base	Twin stemmed at 1m, Tight unions, Bark damage	Normal	Linear group of 3x Norway Maples. All 3 trees have minor Girdling roots. Growing next to wall, causing some damage. Also all 3 trees crowns in contact with telegraph pole and house	Good	Fair	>40 yrs	C	No works required in current site context
G4	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	5	10	140	See plan				Exposed roots, Girdling root, Ground level changes, Soil erosion, Limited access around base	Single stemmed, Twin stemmed, Multiple stemmed, Exposed roots, Tight union, Partially included bark, Girdling root, Slight lean, Epicormic growths, Bark damage, Minor cavities, Minor decay, Old pruning wounds	Old pruning wounds, Snapped /hanging branches	Hedgerow group of mixed age Hawthorn. Growing on steep banking next to footpath. Provide dense screen. Occasional minor defect such as- small dead trees, deadwood, Snapped/ hanging branches. Mainly Bramble understorey with odd ash sapling and young trees throughout	Good	Fair	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
G5	Cherry	<i>Prunus sp.</i>	Young	6.5	5	100, 100, 100, 110, 90	See plan				Exposed roots, Girdling root	Single stemmed, Twin stemmed, Multiple stemmed, Cup like union, Tight union, Partially included bark, Slight lean, Epicormic growths, Bark damage	Normal	Young Cherry trees. Many under 8dbh. Odd minor defect but overall healthy	Good	Good	>40 yrs	C	No works required in current site context
G6	Cherry, Rowan, Sycamore Alder, Beech, Oak, Ash,	<i>Prunus sp.</i> , <i>Sorbus aucuparia</i> , <i>Acer pseudoplatanus</i> , <i>Alnus glutinosa</i> , <i>Fagus sylvatica</i> , <i>Fraxinus excelsior</i>	Semi-Mature	20	10	140	See plan				Limited access around base, Girdling roots	Single stemmed, Twin stemmed, Multiple stemmed, Cup like union, Tight union, Partially included bark, Slight lean, Epicormic growths, Bark damage	Normal	Woodland group next to path. Mainly semi mature with odd larger, stem dotted throughout. Many saplings. Occasional minor defect throughout but overall well formed and healthy group. Has had pruning works to provide clearance from path	Good	Good	>40 yrs	C	No works required in current site context
G7	Alder, Ash, Goat Willow	<i>Alnus glutinosa</i> , <i>Fraxinus excelsior</i> , <i>Salix caprea</i>	Semi-Mature	22	7	180	See plan				No visual defects	Single stemmed, Twin stemmed, Multiple stemmed, Cup like union, Tight union, Partially included bark, Slight lean, Epicormic growths, Bark damage	Normal	Woodland group next to path. Mainly semi mature with odd larger, stem dotted throughout. Many saplings. Occasional minor defect throughout but overall well formed and healthy group. Has had pruning works to provide clearance from path	Good	Good	>40 yrs	C	No works required in current site context
G8	Alder, Ash, Goat Willow, Cherry	<i>Alnus glutinosa</i> , <i>Fraxinus excelsior</i> , <i>Salix caprea</i> , <i>Prunus sp.</i>	Semi-Mature	15	10	190	See plan				Limited access around base	Single stemmed, Twin stemmed, Multiple stemmed, Cup like union, Tight union, Partially included bark, Slight lean, Epicormic growths, Bark damage	Normal	Woodland Group similar to G7. Mainly semi mature with odd larger, stem dotted throughout. Many saplings. Good species diversity. Occasional other broadleaf species and minor defect throughout	Good	Good	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
G9	Silver Birch, Common Oak	<i>Betula pendula</i> , <i>Quercus robur</i>	Semi-Mature	14	10	180	See plan				Limited access around base	Single stemmed, Twin stemmed, Multiple stemmed, Cup like union, Tight union, Partially included bark, Slight lean, Epicormic growths, Bark damage	Old pruning wounds, Snapped /hanging branches, Crossing branches	Woodland group next to path. Mainly semi mature with odd larger, stem dotted throughout. Many saplings. Occasional minor defect throughout but overall well formed and healthy group. Has had pruning works to provide clearance from path. Bramble understorey	Good	Good	>40 yrs	C	No works required in current site context
G10	Common Oak, Ash	<i>Quercus robur</i> , <i>Fraxinus excelsior</i>	Semi-Mature	15	10	155	See plan				Limited access around base, Girdling root, Exposed roots	Single stemmed, Twin stemmed, Multiple stemmed, Cup like union, Tight union, Partially included bark, Slight lean, Epicormic growths, Bark damage	Normal	Woodland Group of semi Mature Oaks and Rowans. Occasional mixed broadleaf in understorey. Many young trees and saplings. Occasional minor defect throughout. Provides dense screen between footpaths	Good	Good	>40 yrs	C	No works required in current site context
G11	Common Oak	<i>Quercus robur</i>	Semi-Mature	21	10	170	See plan				Limited access around base	Single stemmed, Twin stemmed, Multiple stemmed, Cup like union, Tight union, Partially included bark, Slight lean, Epicormic growths, Bark damage	Normal	Woodland group next to path. Mainly semi mature with odd larger, stem dotted throughout. Many saplings. Occasional minor defect throughout but overall well formed and healthy group. Has had pruning works to provide clearance from path	Good	Good	>40 yrs	C	No works required in current site context
G12	Common Oak	<i>Quercus robur</i>	Semi-Mature and Early-Mature	15	10	200	See plan				Limited access around base	Single stemmed, Twin stemmed, Multiple stemmed	Normal	Group of multiple Oak trees forming 1 crown. Some Hawthorn and Bramble in understorey. Provides screen to lake	Good	Good	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
G13	Cherry	<i>Prunus sp.</i>	Semi-Mature	15	9	140	See plan				No visual defects	Single stemmed, Twin stemmed, Multiple stemmed	Normal	Group of small young Cherry trees. Occasional minor defect but overall well formed and healthy group. Provides screen to path	Good	Good	>40 yrs	C	No works required in current site context
G14	Cherry, Silver Birch, Beech, Sycamore	<i>Betula pendula</i> , <i>Prunus sp.</i> , <i>Fagus sylvatica</i> , <i>Acer pseudoplatanus</i>	Semi-Mature	17	10	200	See plan				Limited access around base, Girdling root, Exposed roots, Suckering	Single stemmed, Twin stemmed, Multiple stemmed, Cup like union, Tight union, Partially included bark, Ivy covered, Epicormic growths, Bark damage	Normal	Group of semi Mature Cherries with occasional larger Silver Birch, Beech and Sycamore. Many saplings. Bramble and Rose understorey. Occasional minor defect throughout but overall healthy group. Provides screen to road	Good	Good	>40 yrs	C	No works required in current site context
G15	Cherry, Field Maple, Sycamore and Silver Birch	<i>Prunus sp.</i> , <i>Acer campestre</i> , <i>Acer pseudoplatanus</i> , <i>Betula pendula</i>	Semi-Mature and Early-Mature	20	7	200	See plan				Limited access around base, Ivy covered, Exposed roots	Single stemmed, Twin stemmed, Multiple stemmed, Cup like union, Tight union, Partially included bark, Ivy covered, Epicormic growths, Bark damage, Slight lean	Normal	Group of semi Mature Cherries with occasional larger Field Maple, Sycamore and Silver Birch throughout. Mixed aged categories. Many saplings on western half of Group. Minor defects throughout but overall healthy group	Good	Good	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
G16	Cherry	<i>Prunus sp.</i>	Semi-Mature	20	10	190	See plan				Limited access around base, Ivy covered, Exposed roots	Single stemmed, Twin stemmed, Multiple stemmed, Exposed roots, Tight union, Partially included bark, Girdling root, Slight lean, Epicormic growths, Bark damage, Minor cavities, Minor decay, Old pruning wounds	Normal	Group of semi mature Cherries with occasional mixed broadleaf throughout. Dense throughout. Occasional larger stems dotted throughout. Some minor defects such as occasional dead tree but overall healthy Group. Provides screen to road behind	Fair	Fair	20 to 40 yrs	C	No works required in current site context
G17	Cherry	<i>Prunus sp.</i>	Semi-Mature	25	10	190	See plan				Limited access around base, Ivy covered, Exposed roots	Single stemmed, Twin stemmed, Multiple stemmed, Exposed roots, Tight union, Partially included bark, Girdling root, Slight lean, Epicormic growths, Bark damage, Minor cavities, Minor decay, Old pruning wounds	Normal	Tall Group of semi mature Cherries with occasional mixed broadleaf throughout. Dense shrubs, Bramble, Ivy and Rose in understorey. Occasional minor defects throughout but overall healthy group. Many saplings. Occasional major defects throughout such as major deadwood, major cavities and significantly leaning trees	Good	Good	>40 yrs	C	No works required in current site context
T18	Goat Willow	<i>Salix caprea</i>	Young	6	10	80	4	5	5	5	Limited access	Multiple stemmed at base	No visual defects		Good	Fair	20 to 40 yrs	C	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T19	Common Elder	<i>Sambucus nigra</i>	Young	5	1	90	2	2	2	2	No visual defects	Tight unions, Minor decay, Partially included bark	No visual defects		Good	Fair	10 to 20 yrs	C	No works required in current site context
T20	Common Elder	<i>Sambucus nigra</i>	Semi-Mature	4	1	110	1	1	1	1	No visual defects	Major cavity, Bark damage, Tight unions, Partially included bark, Moderate decay, Cup like union	No visual defects		Fair	Fair	10 to 20 yrs	C	No works required in current site context
T21	Common Elder	<i>Sambucus nigra</i>	Semi-Mature	5	2	110, 110	2	2	2	2	No visual defects	Old pruning wounds, Epicormic growths, Bark damage, Moderate decay	Old pruning wounds	Moderate decay on 1 stem	Good	Fair	10 to 20 yrs	C	No works required in current site context
T22	Lime	<i>Tilia sp.</i>	Mature	15	1	450	5	7	4	7	Exposed roots	Tight unions, Partially included bark	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T23	Norway Maple	<i>Acer platanoides</i>	Early-Mature	16	1	280	3	3	2	3	No visual defects	Bark damage	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T24	Lime	<i>Tilia sp.</i>	Mature	15	1	350	6.5	6	4.5	3	No visual defects	Tight unions, Partially included bark, Minor decay	No visual defects		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T25	Norway Maple	<i>Acer platanoides</i>	Mature	16	1	390	6	6	3	6	Exposed roots	Tight unions, Partially included bark	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T26	Norway Maple	<i>Acer platanoides</i>	Early-Mature	16	1	260	3	5	3	5	Exposed roots	Bark damage	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T27	Norway Maple	<i>Acer platanoides</i>	Mature	16	1	350	5	6	3	6	Exposed roots, Girdling root	Exposed roots, Girdling root, Bark damage	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T28	Sycamore	<i>Acer pseudoplatanus</i>	Semi-Mature	11	1	190	6	3	2	1	No visual defects	Major cavity, Major decay, Slight lean	Crossing branches		Fair	Poor	10 to 20 yrs	U	Removal recommended regardless of development
T29	Norway Maple	<i>Acer platanoides</i>	Mature	17	1	360	5	5	5	5	Exposed roots, Girdling root	Bark damage, Tight unions, Partially included bark	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T30	Norway Maple	<i>Acer platanoides</i>	Mature	17	1	440	6	4	6	3	Exposed roots, Girdling root	Bark damage	No visual defects		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T31	Norway Maple	<i>Acer platanoides</i>	Mature	17	1	490	7	3	8	6	Exposed roots, Girdling root	Tight unions, Partially included bark	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T32	Norway Maple	<i>Acer platanoides</i>	Mature	16	1	390	4	6	6	3	Exposed roots, Girdling root	Tight unions, Partially included bark	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T33	Norway Maple	<i>Acer platanoides</i>	Mature	16	1	550	7	8	6	6	Exposed roots	Cup like union, Tight unions, Partially included bark	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T34	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	5	2	120, 120	2	4	2	3	No visual defects	No visual defects	Crossing branches, Old pruning wounds		Good	Good	>40 yrs	C	No works required in current site context
T35	Norway Maple	<i>Acer platanoides</i>	Semi-Mature	5	1	100	4	5	1	1	No visual defects	Bark damage, Minor decay	No visual defects		Fair	Poor	10 to 20 yrs	U	Removal recommended regardless of development
T36	Sycamore	<i>Acer pseudoplatanus</i>	Semi-Mature	12	2	140, 140	5	3	1	5	No visual defects	Tight unions, Partially included bark	Crossing branches, Old pruning wounds		Good	Fair	>40 yrs	C	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T37	Sycamore	<i>Acer pseudoplatanus</i>	Mature	14	1	340	6	6	1	5	Exposed roots	No visual defects	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T38	Norway Maple	<i>Acer platanoides</i>	Mature	17	1	570	7	7	7	7	Exposed roots, Girdling root	Slime flux	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T39	Cherry	<i>Prunus sp.</i>	Mature	17	1	680	8	8	8	8	No visual defects	Tight unions, Partially included bark, Cup like union, Minor cavity, Minor decay	Crossing branches, Moderate deadwood		Good	Good	>40 yrs	B	No works required in current site context
T40	Lime	<i>Tilia sp.</i>	Mature	16	1	450	6	6	6	6	No visual defects	Exposed roots, Old pruning wounds, Tight unions, Partially included bark, Bark damage	Old pruning wounds		Good	Good	>40 yrs	B	No works required in current site context
T41	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	8	6	150	6	6	6	6	Limited access,	Tight unions, Partially included bark, Epicormic growths, Old pruning wounds	Old pruning wounds		Good	Good	>40 yrs	C	No works required in current site context
T42	Norway Maple	<i>Acer platanoides</i>	Mature	16	1	600	10	6	5	10	Exposed roots, Minor root damage, Girdling root	Old pruning wounds, Bark damage	Old pruning wounds		Good	Good	>40 yrs	B	No works required in current site context

Tree Species			Measurements			Crown (m)				Tree Condition								Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T43	Silver Birch	<i>Betula pendula</i>	Early-Mature	10	1	210	3	3	3	3	No visual defects	Fungus, Minor decay, Bark damage	Major deadwood, Major dieback		Dead	Dead	n/a	U	No works required in current site context
T44	Lime	<i>Tilia sp.</i>	Mature	15	1	350	4	4	4	4	Exposed roots	Tight unions, Partially included bark	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T45	Norway Maple	<i>Acer platanoides</i>	Mature	17	1	520	8	6	6	6	Exposed roots, Girdling root,	No visual defects	Moderate deadwood		Good	Good	>40 yrs	B	No works required in current site context
T46	Norway Maple	<i>Acer platanoides</i>	Mature	17	1	360	8	6	4	6	Exposed roots, Girdling root, Minor root damage	No visual defects	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T47	Norway Maple	<i>Acer platanoides</i>	Mature	17	1	480	5	10	7	7	Exposed roots, Girdling root	Slight lean	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T48	Norway Maple	<i>Acer platanoides</i>	Mature	17	1	280	5	6	2	3	Exposed roots	No visual defects	Moderate deadwood		Good	Good	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T49	Norway Maple	<i>Acer platanoides</i>	Mature	17	1	390	6	8	5	5	Exposed roots	Bark damage	No visual defects	Visible reaction wood on bark damage	Good	Good	>40 yrs	B	No works required in current site context
T50	Goat Willow	<i>Salix caprea</i>	Young	3	1	90	1	1	1	1	No visual defects	Old pruning wounds, Epicormic growths,	Old pruning wounds		Good	Fair	20 to 40 yrs	C	No works required in current site context
T51	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	6	1	140	3	1	1	4	No visual defects	Old pruning wounds, Tight unions, Partially included bark	Old pruning wounds		Good	Good	>40 yrs	C	No works required in current site context
T52	Silver Birch	<i>Betula pendula</i>	Mature	17	1	390	5	5	5	5	Exposed roots	Slight lean	No visual defects		Good	Good	20 to 40 yrs	B	No works required in current site context
T53	Sycamore	<i>Acer pseudoplatanus</i>	Mature	17	1	830	10	10	5	6	Girdling root, Exposed roots	Tight unions, Partially included bark, Cup like union	Crossing branches	On banking	Good	Fair	>40 yrs	B	No works required in current site context
T54	Goat Willow	<i>Salix caprea</i>	Semi-Mature	13	3	120, 120, 120	2	2	2	2	No visual defects	Tight unions, Partially included bark, Moderate decay, Moderate cavity, Epicormic growths	25% dead or absent		Fair	Fair	10 to 20 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T55	Rowan	<i>Sorbus aucuparia</i>	Young	6	2	80, 80	2	2	2	2	No visual defects	Tight unions, Partially included bark, Bark damage	No visual defects		Good	Good	20 to 40 yrs	C	No works required in current site context
T56	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	6	1	130	2	2	2	2	No visual defects	No visual defects	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T57	Common Elder	<i>Sambucus nigra</i>	Semi-Mature	6	1	170	3	3	3	3	No visual defects	Tight unions, Partially included bark	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T58	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	7	3	150, 150, 150	4	4	4	4	Girdling root, Exposed roots	Tight unions, Partially included bark, Slight lean	No visual defects	On banking. Forming one crown with neighbouring tree	Good	Fair	>40 yrs	C	No works required in current site context
T59	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	7	5	180, 180, 180, 180, 180	5	5	5	5	No visual defects	Tight unions, Partially included bark, Slight lean	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T60	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	7	2	100, 100	4	4	4	4	No visual defects	Bark damage, Snapped/ hanging branches	No visual defects	On banking	Good	Good	>40 yrs	C	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T61	Common Hawthorn	<i>Crataegus monogyna</i>	Early-Mature	7	4	240, 240, 240, 240	5	5	5	5	No visual defects	Tight unions, Partially included bark, Snapped/ hanging branches	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T62	Common Hawthorn	<i>Crataegus monogyna</i>	Early-Mature	8	5	220, 220, 220, 220, 220	5	5	5	5	No visual defects	Moderate deadwood, Tight unions, Partially included bark, Snapped/ hanging branches, Minor decay	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T63	Common Elder	<i>Sambucus nigra</i>	Young	3	1	80	2	2	2	2	No visual defects	No visual defects	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T64	Common Ash	<i>Fraxinus excelsior</i>	Early-Mature	10	1	270	4	4	4	4	Limited access, Exposed roots	Slight lean	No visual defects		Good	Good	10 to 20 yrs	C	No works required in current site context
T65	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	12	1	270	5	5	5	5	Limited access, Exposed roots	No visual defects	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T66	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	13	1	280	5	5	5	5	No visual defects	Slight lean	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T67	Cherry	<i>Prunus sp.</i>	Early-Mature	12	1	210	5	5	5	5	Exposed roots	Old pruning wounds	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T68	Cherry	<i>Prunus sp.</i>	Semi-Mature	7	1	100	3	3	3	3	No visual defects	Old pruning wounds, Tight unions, Partially included bark, Bark damage	Old pruning wounds		Good	Good	>40 yrs	C	No works required in current site context
T69	Cherry	<i>Prunus sp.</i>	Mature	15	1	450	6	6	6	6	Exposed roots	Minor decay, Old pruning wounds	Old pruning wounds		Good	Good	>40 yrs	B	No works required in current site context
T70	Common Ash	<i>Fraxinus excelsior</i>	Mature	15	1	480	8	8	8	8	Girdling root, Exposed roots	Old pruning wounds	Old pruning wounds		Good	Good	10 to 20 yrs	C	No works required in current site context
T71	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	6	5	110, 110, 110, 110, 110	2	2	2	2	No visual defects	Tight unions, Partially included bark, Epicormic growths	Crossing branches	Suppressed form	Good	Fair	>40 yrs	C	No works required in current site context
T72	Goat Willow	<i>Salix caprea</i>	Early-Mature	12	4	280, 280, 280, 280	6	6	6	6	No visual defects	Tight union	No visual defects	Burrs on stems	Good	Fair	10 to 20 yrs	C	No works required in current site context

Tree Species			Measurements			Crown (m)				Tree Condition								Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T73	Common Oak	<i>Quercus robur</i>	Early-Mature	16	1	200	4	4	4	4	Exposed roots	Limited access	Snapped/ hanging branches, Crossing branches	Stems and branches from fallen over trees in contact with stem	Good	Good	>40 yrs	C	No works required in current site context
T74	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	8	1	120	2	2	2	2	No visual defects	Old pruning wounds, Partially included bark, Bark damage, Tight unions	Old pruning wounds, Crossing branches	Suppressed form	Good	Fair	>40 yrs	C	No works required in current site context
T75	Pear	<i>Pyrus sp.</i>	Semi-Mature	6	3	130, 130, 130	2	4	5	3	No visual defects	Old pruning wounds, Epicormic growths, Minor decay, Fungus, Unbalanced crown, Slight lean	Major deadwood, Old pruning wounds	Suppressed form. Major deadwood on 1 stem	Good	Fair	>40 yrs	C	No works required in current site context
T76	Goat Willow	<i>Salix caprea</i>	Mature	16	7	300	8	8	8	8	Exposed roots, Limited access	Minor decay, Fungus, Unbalanced crown	Moderate deadwood, Snapped/ hanging branches	Some stems in contact with neighbouring trees. Major snapped/hanging branch	Good	Fair	10 to 20 yrs	C	No works required in current site context
T77	Goat Willow	<i>Salix caprea</i>	Mature	16	3	300, 300, 300	10	10	10	10	Exposed roots, Limited access	Multi stemmed, Slight lean	No visual defects	Some subsided stems	Good	Fair	10 to 20 yrs	C	No works required in current site context
T78	Goat Willow	<i>Salix caprea</i>	Mature	16	6	350	10	6	9	9	Exposed roots, Limited access	Significant lean, Crossing branches, Old pruning wounds	Unbalanced crown	Moss covered	Good	Fair	10 to 20 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T79	Goat Willow	<i>Salix caprea</i>	Semi-Mature	16	10	170	8	6	8	6	Exposed roots, Limited access	Minor cavities, Moderate decay, Old pruning wounds, Fungus	Snapped/ hanging branches, Bark damage, Crossing branches	4 minor cavities	Good	Fair	10 to 20 yrs	C	No works required in current site context
T80	Goat Willow	<i>Salix caprea</i>	Mature	16	3	360, 360, 360	8	8	8	8	Exposed root	Minor decay, Old pruning wounds, Cup like union	Crossing branches, Old pruning wounds		Good	Good	10 to 20 yrs	C	No works required in current site context
T81	Goat Willow	<i>Salix caprea</i>	Early-Mature	17	3	250, 250, 250	8	6	5	2	No visual defects	Significant lean	Unbalanced crown	Significant lean on 1 stem	Good	Fair	10 to 20 yrs	C	No works required in current site context
T82	Goat Willow	<i>Salix caprea</i>	Semi-Mature	17	6	170	7	7	7	7	Limited access	Old pruning wounds, Tight unions, Partially included bark	Crossing branches, Old pruning wounds		Good	Fair	10 to 20 yrs	C	No works required in current site context
T83	Goat Willow	<i>Salix caprea</i>	Early-Mature	17	7	380	8	8	8	8	Exposed roots, Limited access	Significant lean, Old pruning wounds, Tight unions, Partially included bark	Old pruning wounds	5 stems with significant lean	Good	Fair	10 to 20 yrs	C	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T84	Goat Willow	<i>Salix caprea</i>	Early-Mature	16	10	230	8	8	8	8	Exposed roots, Limited access	Bark damage, Old pruning wounds, Significant lean, Epicormic growths, Minor decay, Tight unions, Partially included bark	Crossing branches, Unbalanced crown, Old pruning wounds		Good	Fair	10 to 20 yrs	C	No works required in current site context
T85	Common Oak	<i>Quercus robur</i>	Mature	17	1	360	6	3	7	5	Limited access	Epicormic growths, Slight lean, Tight unions	No visual defects		Fair	Good	>40 yrs	C	No works required in current site context
T86	Sycamore	<i>Acer pseudoplatanus</i>	Semi-Mature	17	3	160, 160, 160	3	3	6	3	Limited access	Bark damage, Tight unions, Partially included bark, Old pruning wounds, Slight lean, Tight unions	Unbalanced crown, Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T87	Goat Willow	<i>Salix caprea</i>	Early-Mature	17	6	210	7	4	8	8	Limited access	Tight unions, Partially included bark, Old pruning wounds, Major deadwood	Crossing branches	3 stems with slight lean. 2 stems with significant lean	Good	Fair	10 to 20 yrs	C	No works required in current site context
T88	Sycamore	<i>Acer pseudoplatanus</i>	Mature	20	6	350	11	11	11	11	No visual defects	Partially included bark, Bark damage	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T89	Sycamore	<i>Acer pseudoplatanus</i>	Mature	20	3	300, 300, 300	7	5	4	4	No visual defects	No visual defects	Well developed crown, Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T90	Sycamore	<i>Acer pseudoplatanus</i>	Mature	20	1	480	5	6	9	5	Suckering, Exposed roots, Limited access	No visual defects	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T91	Sycamore	<i>Acer pseudoplatanus</i>	Mature	20	6	350	9	9	9	9	Suckering, Exposed roots, Limited access	Old pruning wounds, Epicormic growths, Multi stemmed at base	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T92	Common Ash	<i>Fraxinus excelsior</i>	Mature	20	2	520, 520	10	10	10	10	No visual defects	Bark damage, Major decay, Moderate deadwood	Crossing branches, Well developed crown		Good	Fair	10 to 20 yrs	C	No works required in current site context
T93	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	18	5	280, 280, 280, 280, 280	9	9	6	5	No visual defects	Major decay, Crossing branches, Tight unions, Partially included bark, Minor cavity		Forming 1 crown with neighbouring tree	Good	Fair	>40 yrs	C	No works required in current site context
T94	Goat Willow	<i>Salix caprea</i>	Mature	12	4	360, 120, 120, 120	3	8	4	0.5	Exposed roots	Slight lean, Major deadwood	Major deadwood	Some stems dead/dying and have slight lean	Fair	Poor	10 to 20 yrs	U	Removal recommended regardless of development

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T95	Goat Willow	<i>Salix caprea</i>	Semi-Mature	19	10	160	5	5	5	5	Exposed roots	Moderate deadwood, Bark damage, Exposed roots, Snapped/ hanging branches, Slight lean	Moderate deadwood	1 stem has significant defects	Good	Fair	10 to 20 yrs	C	Pruning works recommended regardless of development - 1 stem requires removal due to presence of cracking and leaning
T96	Goat Willow	<i>Salix caprea</i>	Semi-Mature	18	8	150	5	5	5	5	No visual defects	Tight unions, Partially included bark, Epicormic growths	No visual defects		Good	Fair	10 to 20 yrs	C	No works required in current site context
T97	Sycamore	<i>Acer pseudoplatanus</i>	Semi-Mature	20	3	150, 150, 150	7	7	7	7	No visual defects	No visual defects	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T98	Sycamore	<i>Acer pseudoplatanus</i>	Mature	19	1	320	3	5	5	3	Limited access	Bark damage	No visual defects	Metal in stem	Good	Good	>40 yrs	C	No works required in current site context
T99	Common Ash	<i>Fraxinus excelsior</i>	Early-Mature	20	5	200, 200, 200, 200, 200	8	3	6	10	No visual defects	No visual defects	No visual defects		Good	Fair	10 to 20 yrs	C	No works required in current site context
T100	Common Ash	<i>Fraxinus excelsior</i>	Mature	20	1	360	1	3	7	7	Limited access	Slight lean	Minor deadwood		Good	Fair	10 to 20 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T101	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	7	4	150, 150, 150, 150	3	3	3	3	No visual defects	Snapped/ hanging branches, Tight unions, Partially included bark	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T102	Common Ash	<i>Fraxinus excelsior</i>	Mature	20	2	510, 510	9	9	9	9	Limited access	Limited access	Well developed crown		Good	Good	10 to 20 yrs	C	No works required in current site context
T103	Sycamore	<i>Acer pseudoplatanus</i>	Mature	19	1	340	3	7	7	1	No visual defects	Tight unions	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T104	Common Ash	<i>Fraxinus excelsior</i>	Mature	20	1	430	6	6	6	6	Limited access	Limited access	Well developed crown		Good	Good	10 to 20 yrs	C	No works required in current site context
T105	Sycamore	<i>Acer pseudoplatanus</i>	Mature	19	1	440	5	3	5	4	No visual defects	No visual defects	Tight unions, Partially included bark, Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T106	Sycamore	<i>Acer pseudoplatanus</i>	Mature	20	3	450, 450, 160	7	9	8	3	No visual defects	Epicormic growths, Tight unions, Partially included bark	No visual defects	Forming 1 crown with neighbouring tree, 2 stems have slight lean	Good	Good	>40 yrs	B	No works required in current site context

Tree Species			Measurements			Crown (m)				Tree Condition									Management
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T107	Sycamore	<i>Acer pseudoplatanus</i>	Semi-Mature	6	2	140, 140	3	3	5	5	No visual defects	Epicormic growths	No visual defects	Suppressed form	Good	Fair	>40 yrs	C	No works required in current site context
T108	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	12	2	230, 230	3	7	7	5	No visual defects	No visual defects	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T109	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	15	4	200, 200, 200, 200	4	4	4	4	Girdling root	Tight unions, Partially included bark, Crossing branches, Tight unions, Epicormic growths	Crossing branches	Growing within wall	Good	Fair	>40 yrs	C	No works required in current site context
T110	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	5	8	100	3	3	3	3	No visual defects	Tight unions, Partially included bark	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T111	Field Maple	<i>Acer campestre</i>	Semi-Mature	6	1	120	2	2	2	2	No visual defects	Slight lean, Old pruning wounds, Bark damage, Epicormic growths	Old pruning wounds		Good	Fair	>40 yrs	C	No works required in current site context
T112	Common Oak	<i>Quercus robur</i>	Semi-Mature	7	1	150	3	3	3	3	No visual defects	Slight lean	No visual defects		Good	Good	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T113	Common Elder	<i>Sambucus nigra</i>	Semi-Mature	5	3	100, 100, 100	1	1	1	1	Limited access	Limited access	Crossing branches	Fused with small Hawthorn	Good	Fair	>40 yrs	C	No works required in current site context
T114	Pear	<i>Pyrus sp.</i>	Mature	6	4	100, 300, 300, 300	3	3	3	3	No visual defects	Minor cavity, Tight unions, Partially included bark, Old pruning wounds, Epicormic growths	Crossing branches, Well developed crown		Good	Good	>40 yrs	C	No works required in current site context
T115	Sycamore	<i>Acer pseudoplatanus</i>	Young	13	5	80, 250, 250, 250, 250	5	5	5	5	Limited access	Bark damage, Cup like union, Limited access	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T116	Common Hawthorn	<i>Crataegus monogyna</i>	Early-Mature	7	4	230, 200, 200, 200	4	4	4	4	Limited access	Limited access, Tight unions, Partially included bark	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T117	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	6	2	100, 100	4	4	4	4	Minor exposed roots	Slight lean, Tight unions, Partially included bark, Epicormic growths	Crossing branches	1 stem has slight lean	Good	Good	>40 yrs	C	No works required in current site context
T118	Common Ash	<i>Fraxinus excelsior</i>	Mature	20	2	420, 420	6	6	6	6	Minor exposed roots	Tight unions, Partially included bark, Cup like union	Well developed crown, Crossing branches	Large exposed southern root	Good	Fair	10 to 20 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T119	Common Ash	<i>Fraxinus excelsior</i>	Mature	20	1	410	7	6	3	7	No visual defects	No visual defects	Well developed crown		Good	Good	10 to 20 yrs	C	No works required in current site context
T120	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	7	3	130, 130, 130	4	4	4	4	No visual defects	Tight unions, Partially included bark	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T121	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	19	1	260	5	5	5	5	No visual defects	No visual defects	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T122	Sycamore	<i>Acer pseudoplatanus</i>	Mature	19	1	390	5	5	7	3	No visual defects	Tight unions, Partially included bark	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T123	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	8	3	120, 120, 120	2	4	5	1	No visual defects	Tight unions, Partially included bark	Crossing branches	Suppressed form	Good	Fair	>40 yrs	C	No works required in current site context
T124	Common Ash	<i>Fraxinus excelsior</i>	Semi-Mature	15	1	150	2	2	2	2	No visual defects	Slight lean	Crossing branches		Good	Good	10 to 20 yrs	C	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T125	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	14	1	140	3	3	3	3	No visual defects	Tight unions, Partially included bark	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T126	Common Hawthorn	<i>Crataegus monogyna</i>	Early-Mature	11	2	250, 250	4	4	4	4	No visual defects	Tight unions, Partially included bark	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T127	Common Ash	<i>Fraxinus excelsior</i>	Semi-Mature	8	3	110, 110, 10	3	3	3	3	Minor exposed roots	Bark damage, Minor decay	No visual defects	1 small dead stem	Good	Fair	10 to 20 yrs	C	No works required in current site context
T128	Silver Birch	<i>Betula pendula</i>	Mature	21	3	380, 380, 380	6	6	6	6	Moderate exposed roots	Limited access, Epicormic growths, Multi stemmed at base	No visual defects	2 large exposed roots	Good	Good	20 to 40 yrs	B	No works required in current site context
T129	Rowan	<i>Sorbus aucuparia</i>	Semi-Mature	16	4	150, 150, 150, 150	3	3	3	3	No visual defects	Tight unions, Partially included bark, Cup like union, Minor cavities	Crossing branches		Good	Fair	20 to 40 yrs	C	No works required in current site context
T130	Cherry	<i>Prunus sp.</i>	Early-Mature	20	8	150	5	5	5	5	No visual defects	Tight unions, Partially included bark, Cup like union, Slight lean	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T131	Cherry	<i>Prunus sp.</i>	Mature	20	1	490	7	7	7	7	No visual defects	No visual defects	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T132	Common Alder	<i>Alnus glutinosa</i>	Early-Mature	20	5	200, 200, 200, 200, 150	4	4	4	4	Limited access	Tight unions, Partially included bark, Minor cavities, Slight lean, Epicormic growths, Limited access	No visual defects	Slight lean on 3 stems	Good	Fair	>40 yrs	C	No works required in current site context
T133	Cherry	<i>Prunus sp.</i>	Mature	18	1	310	2	4	7	4	No visual defects	Tight unions, Partially included bark	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T134	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	20	2	250, 250	4	4	4	4	No visual defects	Tight unions, Partially included bark	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T135	Cherry	<i>Prunus sp.</i>	Mature	20	2	140, 410	7	7	7	7	No visual defects	Bleeds to stem	Well developed crown	Minor bleeds to stem	Good	Good	>40 yrs	B	No works required in current site context
T136	Cherry	<i>Prunus sp.</i>	Mature	20	1	460	7	8	5	6	No visual defects	Epicormic growths	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T137	Common Beech	<i>Fagus sylvatica</i>	Mature	22	2	480, 90	6	6	6	6	No visual defects	Exposed roots, Tight unions, Partially included bark	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T138	Common Ash	<i>Fraxinus excelsior</i>	Semi-Mature	10	1	120	3	0.5	0.5	0.5	No visual defects	No visual defects	No visual defects		Dead	Dead	n/a	U	Removal recommended regardless of development
T139	Common Alder	<i>Alnus glutinosa</i>	Early-Mature	20	1	290	6	2	2	4	No visual defects	Bark damage	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T140	Lime	<i>Tilia sp.</i>	Early-Mature	23	2	250, 250	6	6	3	3	Exposed roots	Slight lean	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T141	Common Alder	<i>Alnus glutinosa</i>	Mature	22	1	350	7	4	2	4	No visual defects	Epicormic growths, Limited access	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T142	Crack Willow	<i>Salix fragilis</i>	Mature	15	2	320, 210	4	4	4	4	No visual defects	Minor decay, Major decay, Fungus, Epicormic growths, Snapped/ hanging branches	No visual defects	1 dead stem	Fair	Fair	10 to 20 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T143	Common Alder	<i>Alnus glutinosa</i>	Early-Mature	22	1	280	3	3	3	3	No visual defects	Epicormic growths	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T144	Common Alder	<i>Alnus glutinosa</i>	Early-Mature	21	2	280, 280	4	3	2	2	No visual defects	Epicormic growths	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T145	Common Alder	<i>Alnus glutinosa</i>	Mature	22	2	210, 370	6	6	6	6	No visual defects	Cup like union, Epicormic growths	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T146	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	6	10	100	3	3	3	3	Exposed roots	Tight unions, Partially included bark	Crossing branches	Snapped/ hanging branch next to footpath	Good	Good	>40 yrs	C	No works required in current site context
T147	Common Elder	<i>Sambucus nigra</i>	Semi-Mature	6	1	180	6	3	1	4	No visual defects	Tight unions, Partially included bark, Slight lean	Unbalanced crown, Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T148	Common Hazel	<i>Corylus avellana</i>	Semi-Mature	7	4	110, 110, 110, 110	5	5	3	5	No visual defects	Old pruning wounds, Significant lean	Unbalanced crown	Forming 1 crown with neighbouring tree	Good	Fair	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T149	Common Alder	<i>Alnus glutinosa</i>	Mature	20	1	330	6	5	3	3	No visual defects	Epicormic growths	Moderate deadwood		Good	Fair	>40 yrs	C	No works required in current site context
T150	Sycamore	<i>Acer pseudoplatanus</i>	Mature	21	7	260	7	7	7	7	Exposed roots	Tight unions, Partially included bark, Cup like union, Epicormic growths	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T151	Common Alder	<i>Alnus glutinosa</i>	Mature	18	1	300	4	4	4	4	No visual defects	Epicormic growths	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T152	Common Alder	<i>Alnus glutinosa</i>	Mature	21	2	330, 330	4	6	3	3	No visual defects	Slight lean, Cup like union, Epicormic growths	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T153	Cherry	<i>Prunus sp.</i>	Early-Mature	17	2	270, 270	3	3	3	6	No visual defects	Slight lean	25% dead or absent, Unbalanced crown	25% dead or absent, on 1 stem	Good	Fair	>40 yrs	C	No works required in current site context
T154	Common Alder	<i>Alnus glutinosa</i>	Mature	20	1	330	4	4	4	4	No visual defects	Epicormic growths	No visual defects		Good	Good	>40 yrs	C	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T155	Rowan	<i>Sorbus aucuparia</i>	Mature	16	1	340	4	4	4	4	No visual defects	Cup like union, Epicormic growths, Minor cavity	Crossing branches		Good	Good	20 to 40 yrs	C	No works required in current site context
T156	Lime	<i>Tilia sp.</i>	Mature	22	1	600	6	6	6	6	No visual defects	Epicormic growths, Tight unions, Partially included bark	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T157	Cherry	<i>Prunus sp.</i>	Mature	19	1	300	4	4	4	4	No visual defects	Minor decay, Bark damage	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T158	Rowan	<i>Sorbus aucuparia</i>	Mature	15	1	330	5	5	5	2	Exposed roots	Tight unions, Partially included bark, Cup like union	Crossing branches		Good	Good	20 to 40 yrs	C	No works required in current site context
T159	Pear	<i>Pyrus sp.</i>	Mature	8	3	250, 250, 360	5	6	3	4	No visual defects	Old pruning wounds, Epicormic growths	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T160	Sweet Chestnut	<i>Castanea sativa</i>	Mature	20	1	310	5	5	3	3	No visual defects	Epicormic growths	Well developed crown		Good	Good	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T161	Cherry	<i>Prunus sp.</i>	Mature	20	1	320	5	5	2	4	No visual defects	Bark damage, Minor cavity, Minor decay	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T162	Common Beech	<i>Fagus sylvatica</i>	Mature	20	1	330	6	6	6	6	No visual defects	Tight unions, Partially included bark	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T163	Common Beech	<i>Fagus sylvatica</i>	Mature	20	1	380	4	4	4	4	No visual defects	No visual defects	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T164	Sycamore	<i>Acer pseudoplatanus</i>	Mature	20	1	310	5	5	3	3	No visual defects	Tight unions, Partially included bark, Minor decay	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T165	Cherry	<i>Prunus sp.</i>	Mature	21	1	370	6	6	6	6	No visual defects	Tight unions, Partially included bark	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T166	Cherry	<i>Prunus sp.</i>	Mature	20	2	350, 200	4	4	4	4	No visual defects	Tight unions, Partially included bark, Old pruning wounds, Cup like union	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T167	Common Beech	<i>Fagus sylvatica</i>	Mature	20	4	260, 450, 100, 150	6	7	3	4	No visual defects	Tight unions, Partially included bark, Bark damage, Cup like union	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T168	Cherry	<i>Prunus sp.</i>	Mature	21	2	140, 590	6	6	6	6	No visual defects	Tight unions, Partially included bark, Bark damage, Minor decay	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T169	Cherry	<i>Prunus sp.</i>	Mature	20	1	370	5	2	2	3	No visual defects	Tight unions, Partially included bark, Epicormic growths	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T170	Rowan	<i>Sorbus aucuparia</i>	Early-Mature	12	3	270, 180, 180	3	3	3	3	No visual defects	Tight unions, Partially included bark	Crossing branches		Good	Fair	20 to 40 yrs	C	No works required in current site context
T171	Common Beech	<i>Fagus sylvatica</i>	Mature	20	1	610	8	8	8	8	No visual defects	Tight unions, Partially included bark	Well developed crown		Good	Fair	>40 yrs	B	No works required in current site context
T172	Rowan	<i>Sorbus aucuparia</i>	Semi-Mature	15	6	150	5	5	5	5	Suckering, Exposed roots	Slight lean, Tight unions, Partially included bark	Crossing branches	Slight lean, on several stem	Good	Fair	20 to 40 yrs	C	No works required in current site context

	Tree Species			Measurements			Crown (m)				Tree Condition									Management
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works	
T173	Rowan	<i>Sorbus aucuparia</i>	Early-Mature	13	5	200, 200, 200, 200, 200	3	3	3	3	No visual defects	Slight lean	No visual defects	1 stem slight lean	Good	Fair	20 to 40 yrs	C	No works required in current site context	
T174	Common Hawthorn	<i>Crataegus monogyna</i>	Early-Mature	8	7	200	6	6	6	6	Limited access	Tight unions, Partially included bark	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context	
T175	Common Elder	<i>Sambucus nigra</i>	Semi-Mature	4	4	100, 100, 100, 100	0.5	3	4	4	No visual defects	Slight lean	Unbalanced crown, Crossing branches	Suppressed form	Good	Fair	>40 yrs	C	No works required in current site context	
T176	Common Elder	<i>Sambucus nigra</i>	Semi-Mature	5	4	120, 120, 120, 120	0.5	4	6	5	No visual defects	No visual defects	No visual defects	Suppressed form	Good	Fair	>40 yrs	C	No works required in current site context	
T177	Goat Willow	<i>Salix caprea</i>	Mature	10	2	550, 440	8	8	5	7	Girdling root, Exposed roots	Epicormic growths, Abnormal growths, Moderate decay, Moderate cavity, Moderate deadwood	Well developed crown, Snapped/ hanging branches	Good wildlife value. Major hanging branch in north crown. Several branches rooting into ground	Good	Fair	10 to 20 yrs	C	No works required in current site context	
T178	Common Oak	<i>Quercus robur</i>	Early-Mature	17	1	260	6	5	1	4	No visual defects	No visual defects	Snapped/ hanging branches	Suppressed form. Snapped/ hanging branches in north crown	Good	Fair	>40 yrs	C	No works required in current site context	

Tree Species			Measurements			Crown (m)				Tree Condition								Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T179	Lime	<i>Tilia sp.</i>	Mature	17	6	380	9	9	9	9	Limited access	Multiple stemmed at 1m, Dense Epicormic growths, Limited access	Well developed crown	Dense epicormic growths	Good	Fair	>40 yrs	B	No works required in current site context
T180	Common Oak	<i>Quercus robur</i>	Mature	17	1	780	6	6	6	6	No visual defects	Epicormic growths	Well developed crown		Good	Good	>40 yrs	A	No works required in current site context
T181	Rowan	<i>Sorbus aucuparia</i>	Semi-Mature	16	10	170	5	5	5	5	Exposed roots	Tight unions, Partially included bark, Multi stemmed at base	Crossing branches		Good	Fair	20 to 40 yrs	C	No works required in current site context
T182	Common Oak	<i>Quercus robur</i>	Early-Mature	13	8	260	6	7	9	6	No visual defects	Epicormic growths, Moderate decay, Tight unions, Partially included bark, Slight lean	Moderate dieback, Crossing branches	Several stems slight lean	Good	Fair	>40 yrs	C	No works required in current site context
T183	Common Ash	<i>Fraxinus excelsior</i>	Early-Mature	25	10	250	9	9	9	9	No visual defects	Slight lean, Significant lean, Epicormic growths, Tight unions, Partially included bark, Minor decay	Crossing branches	Several stems slight lean. Several stems significant lean. Several fused stems	Good	Fair	10 to 20 yrs	C	No works required in current site context
T184	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	7	1	100	2.5	2.5	2.5	2.5	No visual defects	No visual defects	Limited access		Good	Good	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T185	Crack Willow	<i>Salix fragilis</i>	Mature	25	3	480, 480, 480	5	7	8	6	Limited access	Fungus, Old pruning wounds, Bark damage, Minor decay, Limited access, Minor cavities, Tight unions, Partially included bark, Slight lean, Significant lean	Snapped/ hanging branches, Crossing branches, Major deadwood	Snapped/hanging branch in west crown, 1 stem Significant lean,	Good	Fair	10 to 20 yrs	C	No works required in current site context
T186	Common Ash	<i>Fraxinus excelsior</i>	Mature	25	6	320	7	7	7	7	No visual defects	Cup like union, Tight unions, Partially included bark, Epicormic growths, Multiple stemmed at base	Crossing branches	Several stems slight lean	Good	Fair	10 to 20 yrs	C	No works required in current site context
T187	Common Alder	<i>Alnus glutinosa</i>	Early-Mature	15	1	230	2	2	2	2	Limited access	Major decay	All dead/absent		Dead	Dead	n/a	U	Removal recommended regardless of development
T188	Common Ash	<i>Fraxinus excelsior</i>	Early-Mature	14	2	320, 190	4	4	4	4	No visual defects	Tight unions, Partially included bark, Cup like union	Crossing branches		Good	Fair	10 to 20 yrs	C	No works required in current site context
T189	Common Oak	<i>Quercus robur</i>	Mature	15	2	360, 120	5	4	5	2	No visual defects	Tight unions, Partially included bark, Epicormic growths	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T190	Common Oak	<i>Quercus robur</i>	Mature	18	1	320	3	4	5	3	Exposed roots	No visual defects	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T191	Common Oak	<i>Quercus robur</i>	Mature	20	2	310, 150	3	3	7	6	No visual defects	No visual defects	Moderate deadwood		Good	Good	>40 yrs	C	No works required in current site context
T192	Common Oak	<i>Quercus robur</i>	Mature	20	1	380	4	7	6	2	No visual defects	Epicormic growths, Old pruning wounds	Well developed crown,		Good	Good	>40 yrs	C	No works required in current site context
T193	Crack Willow	<i>Salix fragilis</i>	Mature	25	3	330, 330, 330	4	9	9	5	No visual defects	Tight unions, Partially included bark	Crossing branches		Good	Fair	10 to 20 yrs	C	No works required in current site context
T194	Crack Willow	<i>Salix fragilis</i>	Mature	25	1	890	9	9	9	9	No visual defects	Tight unions, Partially included bark, Cup like union	Crossing branches, Well developed crown, Snapped/ hanging branches, Major deadwood	Snapped/hanging branch in east crown	Good	Good	10 to 20 yrs	B	No works required in current site context
T195	Common Oak	<i>Quercus robur</i>	Mature	15	1	490	4	4	7	6	No visual defects	No visual defects	Moderate deadwood		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T196	Norway Maple	<i>Acer platanoides</i>	Mature	14	1	380	5	3	4	6	Suckering, Exposed roots	Minor decay	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T197	Common Ash	<i>Fraxinus excelsior</i>	Semi-Mature	20	10	160	6	6	6	6	Limited access	Multiple stemmed at base, Limited access	Crossing branches		Good	Fair	10 to 20 yrs	C	No works required in current site context
T198	Crack Willow	<i>Salix fragilis</i>	Mature	26	2	780, 780	8	8	8	8	Limited access	Limited access, Moderate deadwood	No visual defects		Good	Fair	20 to 40 yrs	B	No works required in current site context
T199	Common Oak	<i>Quercus robur</i>	Mature	22	1	720	6	9	8	5	No visual defects	No visual defects	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T200	Common Oak	<i>Quercus robur</i>	Early-Mature	9	1	230	5	2	5	5	No visual defects	Old pruning wounds, Tight unions, Partially included bark	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T201	Common Oak	<i>Quercus robur</i>	Semi-Mature	9	1	150	5	1	1	3	Limited access	Limited access	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context

Tree Species			Measurements			Crown (m)				Tree Condition								Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T202	Common Oak	<i>Quercus robur</i>	Mature	11	1	520	7	3	7	7	Exposed roots	Partially included bark, Old pruning wounds	Well developed crown	Several fused stems	Good	Good	>40 yrs	B	No works required in current site context
T203	Common Oak	<i>Quercus robur</i>	Early-Mature	12	5	310, 310, 310, 310, 310	8	4	7	7	No visual defects	Epicormic growths, Bark damage, Old pruning wounds	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T204	Common Oak	<i>Quercus robur</i>	Mature	11	1	540	7	9	7	4	Exposed roots, Limited access	No visual defects	Well developed crown	1 large dead branch approximately 140mm diameter	Good	Good	>40 yrs	B	No works required in current site context
T205	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	6	4	150, 150, 150, 150	4	4	3	2	No visual defects	No visual defects	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T206	Common Oak	<i>Quercus robur</i>	Mature	20	2	550, 550	8	8	8	8	No visual defects	Exposed roots, Tight unions, Partially included bark, Cup like union, Epicormic growths	Well developed crown, Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T207	Common Oak	<i>Quercus robur</i>	Mature	16	2	510, 470	8	8	8	8	No visual defects	Minor decay, Cup like union, Tight unions, Partially included bark	Well developed crown	Minor decay on 1 branch	Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T208	Common Oak	<i>Quercus robur</i>	Mature	17	2	500, 200	3	8	8	8	Limited access	Limited access, Epicormic growths	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T209	Common Oak	<i>Quercus robur</i>	Mature	17	1	540	6	6	6	6	No visual defects	Old pruning wounds, Bark damage,	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T210	Common Oak	<i>Quercus robur</i>	Mature	18	3	360, 460, 460	6	6	6	6	No visual defects	Old pruning wounds, Tight unions, Partially included bark, Ivy covered, Stubs	Well developed crown	Previously snapped branch stubs	Good	Good	>40 yrs	B	No works required in current site context
T211	Crack Willow	<i>Salix fragilis</i>	Over-Mature	35	2	1420, 300	7	10	10	10	Limited access	Ivy covered, Multiple stemmed at 2m, Limited access, Epicormic growths, Tight unions	Snapped/ hanging branches, Well developed crown		Good	Good	20 to 40 yrs	B	No works required in current site context
T212	Common Oak	<i>Quercus robur</i>	Semi-Mature	8	1	270	4	4	4	4	Limited access	Limited access	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T213	Common Hazel	<i>Corylus avellana</i>	Young	4.5	4	80, 80, 80, 80	2.5	2.5	2.5	1	No visual defects	Limited access, Slight lean	Unbalanced crown	Dense bramble Prevented detailed inspection	Good	Fair	>40 yrs	C	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T214	Common Beech	<i>Fagus sylvatica</i>	Early-Mature	30	1	300	6	6	6	6	No visual defects	No visual defects	Limited access		Dead	Dead	n/a	U	Removal recommended regardless of development
T215	Common Oak	<i>Quercus robur</i>	Mature	20	1	640	7	3	9	9	Exposed roots	Old pruning wounds,	Old pruning wounds, Well developed crown	Hollow area at base	Good	Good	>40 yrs	B	No works required in current site context
T216	Common Oak	<i>Quercus robur</i>	Early-Mature	22	4	370, 370, 370, 150	9	8	6	4	Limited access	Limited access	Tight unions, Old pruning wounds, Well developed crown	On banking	Good	Good	>40 yrs	B	No works required in current site context
T217	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	30	6	340	8	8	8	8	Limited access	Ivy covered, Tight unions, Partially included bark, Cup like union, Epicormic growths, Multi stemmed at base and 2m	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T218	Goat Willow	<i>Salix caprea</i>	Semi-Mature	10	9	170	5	5	5	5	No visual defects	Multi stemmed at base, 1m, 2m and 3m, Old pruning wounds, Limited access, Minor decay, Epicormic growths	Well developed crown, Crossing branches		Good	Good	20 to 40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T219	Rowan	<i>Sorbus aucuparia</i>	Young	7	3	90, 90, 80	2.5	2.5	2.5	2.5	No visual defects	No visual defects	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T220	Cherry	<i>Prunus sp.</i>	Mature	20	1	540	7	7	7	7	No visual defects	Tight unions, Partially included bark, Cup like union, Epicormic growths, Old pruning wounds	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T221	Norway Maple	<i>Acer platanoides</i>	Mature	18	1	510	7.5	7.5	7.5	7.5	Exposed roots	No visual defects	Well developed crown	Major exposed roots	Good	Good	>40 yrs	B	No works required in current site context
T222	Crack Willow	<i>Salix fragilis</i>	Mature	30	1	920	6	9	8	6	Exposed roots, Girdling roots	Minor cavity, Moderate decay, Bark damage, Old pruning wounds, Cup like union, Epicormic growths	Moderate deadwood	Obvious reaction growth	Good	Fair	20 to 40 yrs	B	No works required in current site context
T223	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	20	1	360	4	5	5	5	Girdling root, Exposed roots	Epicormic growths, Cup like union	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T224	Rowan	<i>Sorbus aucuparia</i>	Early-Mature	9	1	240	3	3	3	3	No visual defects	Bark damage	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T225	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	9	4	170, 170, 200, 200	4	4	4	4	Limited access	Limited access	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T226	Common Elder	<i>Sambucus nigra</i>	Semi-Mature	4	3	90, 120, 120	2.5	4	1	0.5	Girdling root	Major decay	Major deadwood, Unbalanced crown	On banking	Fair	Fair	>40 yrs	C	No works required in current site context
T227	Common Oak	<i>Quercus robur</i>	Semi-Mature	16	2	120, 210	6	6	6	6	Girdling root	Significant lean, Limited access	No visual defects	On banking	Good	Fair	>40 yrs	C	No works required in current site context
T228	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	6	2	120, 90	2.5	2.5	2.5	2.5	Limited access	Limited access	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T229	Sycamore	<i>Acer pseudoplatanus</i>	Semi-Mature	7	1	100	2.5	2.5	2.5	2.5	Limited access	Limited access	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T230	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	5	2	90, 120	2.5	2.5	2.5	2.5	Limited access	Multiple stemmed at base, Epicormic growths, Limited access	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T231	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	6	1	150	3	3	3	3	Limited access	Tight unions, Epicormic growths, Old pruning wounds, Limited access	Crossing branches, Snapped/ hanging branches		Good	Good	>40 yrs	C	No works required in current site context
T232	Norway Maple	<i>Acer platanoides</i>	Semi-Mature	13	1	150	2	2	4	4	Limited access	Limited access	Unbalanced crown,		Good	Good	>40 yrs	C	No works required in current site context
T233	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	20	1	300	5	5	5	5	Limited access	No visual defects	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T234	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	9	3	190, 90, 90	4	4	4	4	Limited access	Limited access	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T235	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	4	1	200	2	4	2	1	Limited access	Significant lean, Tight unions, Partially included bark, Cup like union, Limited access, Old pruning wounds, Epicormic growths	Unbalanced crown		Good	Fair	>40 yrs	C	No works required in current site context

Tree Species				Measurements			Crown (m)				Tree Condition								Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works	
	T236	Cherry	<i>Prunus sp.</i>	Semi-Mature	11	6	120	5	5	5	5	Girdling root, Limited access	Multiple stemmed at base	Several stems in contact with fence		Good	Good	>40 yrs	C	No works required in current site context
	T237	Norway Maple	<i>Acer platanoides</i>	Mature	8.5	1	420	6	6	6	6	Exposed roots	Bark damage, Minor decay, Small/ sparse	No visual defects	Major exposed heartwood	Fair	Fair	<10 yrs	U	Removal recommended regardless of development
	T238	Cherry	<i>Prunus sp.</i>	Mature	15	1	390	8	5	5	8	Exposed roots	Tight unions, Partially included bark, Cup like union, Old pruning wounds, Epicormic growths	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
	T239	Norway Maple	<i>Acer platanoides</i>	Mature	25	1	420	5	5	7	7	Exposed roots, Girdling root	Cup like union, Tight unions, Partially included bark	Moderate deadwood	Large crack on stem	Good	Good	>40 yrs	C	No works required in current site context
	T240	Lime	<i>Tilia sp.</i>	Early-Mature	25	1	330	5	5	5	5	No visual defects	Epicormic growths, Old pruning wounds, Tight unions, Partially included bark, Cup like union	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
	T241	Norway Maple	<i>Acer platanoides</i>	Mature	25	1	470	6	6	6	6	Exposed roots, Root damage	Minor decay	No visual defects	Some moderate root damage	Good	Good	>40 yrs	B	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T242	Rowan	<i>Sorbus aucuparia</i>	Semi-Mature	7	1	170	2	4	4	2	Exposed roots	Major cavity, Minor decay, 50% dead or absent,	Old pruning wounds		Fair	Poor	10 to 20 yrs	U	Removal recommended regardless of development
T243	Norway Maple	<i>Acer platanoides</i>	Early-Mature	20	1	340	6	4	6	6	Exposed roots	Old pruning wounds, Exposed roots, Epicormic growths, Small/ sparse	No visual defects		Fair	Fair	>40 yrs	C	No works required in current site context
T244	Lime	<i>Tilia sp.</i>	Mature	25	1	400	6	5	5	5	Exposed roots	Epicormic growths, Old pruning wounds, Cup like union, Tight unions, Partially included bark	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T245	Cherry	<i>Prunus sp.</i>	Mature	25	1	470	9	7	5	3	Exposed roots	Crossing branches, Bark damage, Minor decay, Cup like union, Old pruning wounds	Unbalanced crown	Some exposed heartwood from previously failed branch	Good	Good	>40 yrs	B	No works required in current site context
T246	Norway Maple	<i>Acer platanoides</i>	Mature	25	1	420	10	6	6	6	Girdling root, Root damage, Exposed roots	Moderate cavity, Minor decay, Slight lean, Cup like union,	Unbalanced crown, 25% dead or absent		Fair	Fair	10 to 20 yrs	C	No works required in current site context
T247	Lime	<i>Tilia sp.</i>	Early-Mature	25	1	370	6	6	3	4	No visual defects	Old pruning wounds, Epicormic growths, Tight unions	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T248	Norway Maple	<i>Acer platanoides</i>	Mature	25	1	410	7	4	4	6	Root damage, Exposed roots	Cup like union	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T249	Cherry	<i>Prunus sp.</i>	Mature	20	1	440	4	4	6	6	Girdling root, Root damage, Exposed roots	Cup like union, Old pruning wounds, Abnormal growth, Fungus	Old pruning wounds	Burls in crown and on stem	Good	Good	>40 yrs	B	No works required in current site context
T250	Lime	<i>Tilia sp.</i>	Early-Mature	25	1	370	4.5	4.5	4.5	4.5	No visual defects	Old pruning wounds, Epicormic growths, Exposed roots, Tight unions, Partially included bark, Cup like union	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T251	Norway Maple	<i>Acer platanoides</i>	Mature	25	1	510	8	7	4	8	No visual defects	Exposed roots, Minor root damage, Old pruning wounds	Unbalanced crown		Good	Good	>40 yrs	B	No works required in current site context
T252	Norway Maple	<i>Acer platanoides</i>	Mature	25	1	520	7	9	6	5	No visual defects	Cup like union, Exposed roots, Minor root damage, Minor decay, Girdling root, Tight unions	No visual defects	Obvious reaction growth	Good	Good	>40 yrs	B	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T253	Aspen	<i>Populus tremula</i>	Mature	20	1	460	6	6	6	6	No visual defects	No visual defects	No visual defects	Girdling root, owingintarmacEpicormic growths, Old pruning wounds, Well developed crown,	Good	Good	>40 yrs	B	No works required in current site context
T254	Norway Maple	<i>Acer platanoides</i>	Early-Mature	6	1	290	4	4	4	4	No visual defects	No visual defects	No visual defects	Bark damage, Tight unions, Partially included bark, Cup like union, Cup like union,	Good	Good	>40 yrs	C	No works required in current site context
T255	Norway Maple	<i>Acer platanoides</i>	Early-Mature	6	2	220, 220	4	4	4	4	Exposed roots	Minor decay	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T256	Cherry	<i>Prunus sp.</i>	Early-Mature	15	1	370	8	5	3	6	Exposed roots	Old pruning wounds, Minor root damage	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T257	Norway Maple	<i>Acer platanoides</i>	Mature	17	1	350	5	5	2	5	No visual defects	Old pruning wounds, Tight unions, Partially included bark	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T258	Common Alder	<i>Alnus glutinosa</i>	Semi-Mature	10	1	190	3	3	3	3	No visual defects	Epicormic growths, Old pruning wounds, Tight unions, Partially included bark, Cup like union	No visual defects		Good	Good	>40 yrs	C	No works required in current site context

Tree Species			Measurements			Crown (m)				Tree Condition								Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T259	Common Alder	<i>Alnus glutinosa</i>	Semi-Mature	5	1	100	1.5	1.5	1.5	1.5	No visual defects	Minor decay, Old pruning wounds	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T260	Common Alder	<i>Alnus glutinosa</i>	Semi-Mature	10	2	140, 140	2	2	2	2	No visual defects	Minor decay, Epicormic growths, Old pruning wounds, Tight unions, Partially included bark, Cup like union, Twin stemmed at base	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T261	Lime	<i>Tilia sp.</i>	Semi-Mature	20	1	160	3	3	3	3	No visual defects	Tight unions, Partially included bark, Cup like union, Old pruning wounds, Stubs, Epicormic growths	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T262	Lime	<i>Tilia sp.</i>	Semi-Mature	11	6	130	2	3	4	4	No visual defects	Tight unions, Partially included bark, Cup like union, Old pruning wounds, Epicormic growths, Weak forks	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T263	Common Alder	<i>Alnus glutinosa</i>	Semi-Mature	10	1	130	2	2	2	3	No visual defects	Bark damage, Minor decay, Small/ sparse, Old pruning wounds	No visual defects	Major bark damage	Good	Fair	>40 yrs	C	No works required in current site context

Tree Species				Measurements			Crown (m)				Tree Condition								Management
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T264	Goat Willow	Salix caprea	Early-Mature	11	3	260, 210, 230	4.5	5	1.5	4.5	No visual defects	Tight unions, Partially included bark, Cup like union, Weak forks, Old pruning wounds, Minor decay, Multiple stemmed at 1m, Bark damage	No visual defects		Good	Fair	20 to 40 yrs	C	No works required in current site context
T265	Goat Willow	Salix caprea	Early-Mature	11	2	160, 230	3	5	4.5	0.5	No visual defects	Bark damage, Moderate cavity, Minor decay, Old pruning wounds, Slight lean	Unbalanced crown,		Good	Fair	20 to 40 yrs	C	No works required in current site context
T266	Horse Chestnut	Aesculus hippocastanum	Mature	20	1	410	4	2.5	5	4	Root damage, Exposed roots	Tight unions, Partially included bark, Cup like union, Exposed roots, Tight unions, Bark damage	Well developed crown, Snapped/ hanging branches		Good	Good	>40 yrs	B	No works required in current site context
T267	Norway Maple	Acer platanoides	Mature	25	1	490	7.5	11	5	5.5	Exposed roots	Stubs, Cup like union, Old pruning wounds	Snapped/ hanging branches, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T268	Norway Maple	Acer platanoides	Early-Mature	23	6	220	5	7.5	3	8	Exposed roots	Tight unions, Partially included bark, Snapped/ hanging branches, Tight unions	Unbalanced crown, Crossing branches	Hanging branch in east crown	Good	Good	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T269	Norway Maple	<i>Acer platanoides</i>	Mature	30	1	450	5	4	7.5	8	Exposed roots	Tight unions, Partially included bark, Cup like union	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T270	Lime	<i>Tilia sp.</i>	Early-Mature	23	1	370	2.5	3.5	7	3.5	No visual defects	Tight unions, Partially included bark, Cup like union, Epicormic growths, Old pruning wounds, Weak forks	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T271	London Plane	<i>Platanus x hispanica</i>	Mature	36	1	450	5	7	7	7.5	No visual defects	Major deadwood	Snapped/ hanging branches, Well developed crown	Major snapped/hanging branch in east crown	Good	Good	>40 yrs	B	No works required in current site context
T272	Norway Maple	<i>Acer platanoides</i>	Early-Mature	33	1	530	4.5	6	9.5	5	Exposed roots, Girdling root	Old pruning wounds, Tight unions, Partially included bark, Cup like union	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T273	Lime	<i>Tilia sp.</i>	Mature	33	1	470	5.5	6.5	5	4.5	Exposed roots	Tight unions, Partially included bark, Cup like union, Old pruning wounds	Well developed crown, Crossing branches	Dense crown	Good	Good	>40 yrs	B	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T274	Lime	<i>Tilia sp.</i>	Early-Mature	32	1	370	2.5	6.5	5.5	2.5	Exposed roots	Tight unions, Partially included bark, Cup like union, Old pruning wounds, Epicormic growths, Weak forks, Crossing branches	Unbalanced crown		Good	Good	>40 yrs	B	No works required in current site context
T275	Norway Maple	<i>Acer platanoides</i>	Semi-Mature	8	1	130	0.5	4.5	3	0.5	No visual defects	Slight lean, Epicormic growths	Unbalanced crown	Suppressed form	Good	Fair	>40 yrs	C	No works required in current site context
T276	Norway Maple	<i>Acer platanoides</i>	Mature	23	4	430, 180, 160, 100	7	5	5	7	Exposed roots, Girdling root	Tight unions, Partially included bark, Cup like union, Epicormic growths, Weak forks, abnormal growths, Old pruning wounds	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T277	Lime	<i>Tilia sp.</i>	Early-Mature	30	1	420	7.5	4.5	4.5	4	Girdling root	Cup like union, Exposed roots, Tight unions, Partially included bark, Cup like union, Weak forks	Unbalanced crown, Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T278	Common Alder	<i>Alnus glutinosa</i>	Overexposed roots, - Mature	35	1	660	7	8.5	3.5	3.5	No visual defects	Minor cavity, Minor decay, Epicormic growths, Exposed roots, Crossing branches	Unbalanced crown, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T279	Cherry	<i>Prunus sp.</i>	Early-Mature	11	1	250	3.5	2.5	2	3.5	Root damage, Exposed roots	No visual defects	No visual defects	Major exposed north root	Good	Good	>40 yrs	C	No works required in current site context
T280	Cherry	<i>Prunus sp.</i>	Early-Mature	20	1	300	3	2.5	3	5	No visual defects	Major decay, Bark damage, Tight unions, Partially included bark, Cup like union, Old pruning wounds	Crossing branches		Fair	Poor	<10 yrs	U	No works required in current site context
T281	Common Alder	<i>Alnus glutinosa</i>	Semi-Mature	15	7	130	2	3	5	4	Suckering, Exposed roots	Old pruning wounds, Tight unions, Partially included bark, Multiple stemmed at 0.5m	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T282	Lime	<i>Tilia sp.</i>	Early-Mature	13	4	160, 160, 180, 180	5	4	2.5	3	Suckering, Exposed roots	Tight unions, Partially included bark, Cup like union, Epicormic growths, Weak forks, Multiple stemmed at 0.5m and 1.5m	Unbalanced crown		Good	Good	>40 yrs	C	No works required in current site context
T283	Maple	<i>Acer sp.</i>	Mature	20	1	410	5	4	7	4.5	Suckering, Exposed roots	Slight lean, Epicormic growths, Old pruning wounds, Cup like union, Exposed roots	Unbalanced crown		Good	Good	>40 yrs	B	No works required in current site context
T284	Lime	<i>Tilia sp.</i>	Mature	30	1	560	6	6	6	5	Suckering, Exposed roots	Cup like union, Epicormic growths, Tight unions, Partially included bark, Cup like union	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context

	Tree Species			Measurements			Crown (m)				Tree Condition								Management
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T285	Norway Maple	Acer platanoides	Mature	9	1	460	6	6	6	6	Suckering, Exposed roots	Tight unions, Partially included bark, Cup like union, Bark damage	No visual defects	Exposed heartwood, Cracks on stem. Obvious reaction growth	Good	Fair	>40 yrs	C	No works required in current site context
T286	Norway Maple	Acer platanoides	Mature	3.5	1	720	0.5	0.5	0.5	0.5	Suckering, Exposed roots. Girdleing root	Epicormic growths, Bark damage, Major decay	No visual defects	Ring barked at base. Good wildlife value	Fair	Fair	10 to 20 yrs	C	No works required in current site context
T287	Common Alder	Alnus glutinosa	Mature	30	1	550	5	7	6	4	No visual defects	Slight lean	Moderate deadwood, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T288	Norway Maple	Acer platanoides	Early-Mature	25	1	460	7	7	5	7	Exposed roots	Tight unions	Snapped/ hanging branches, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T289	Lime	Tilia sp.	Mature	30	2	410, 120	5.5	5.5	5.5	5.5	Exposed roots	Epicormic growths, Tight unions, Partially included bark, Cup like union	Crossing branches, Well developed crown	Dense crown	Good	Good	>40 yrs	B	No works required in current site context
T290	Maple	Acer sp.	Early-Mature	17	9	230	6.5	6	4	5	Suckering, Exposed roots	Multiple stemmed Epicormic growths, Tight unions, Partially included bark, Cup like union	Crossing branches, Well developed crown		Good	Good	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T291	Norway Maple	<i>Acer platanoides</i>	Mature	30	1	420	9	7	8	7	Suckering, Exposed roots	Bark damage, Minor decay	Crossing branches, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T292	Maple	<i>Acer sp.</i>	Mature	20	3	80, 480, 80	7	7	7	7	Suckering, Exposed roots	Epicormic growths, Tight unions, Partially included bark, Cup like union	Crossing branches, Well developed crown		Good	Good	>40 yrs	C	No works required in current site context
T293	Cherry	<i>Prunus sp.</i>	Semi-Mature	15	3	180, 180, 140	4	4	5	5	Exposed roots, Root damage, Root decay	Multiple stemmed at base, Slight lean	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T294	Common Alder	<i>Alnus glutinosa</i>	Early-Mature	20	3	230, 190, 220	3.5	2	25	3	No visual defects	Cup like union, Multiple stemmed at 0.5m	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T295	Sweet Chestnut	<i>Castanea sativa</i>	Mature	18	1	440	3	3	8	6	Exposed roots, Root damage	Epicormic growths	Unbalanced crown,		Good	Good	>40 yrs	B	No works required in current site context
T296	Common Alder	<i>Alnus glutinosa</i>	Mature	35	1	510	5.5	5.5	5.5	5.5	Exposed roots	Tight unions, Partially included bark, Cup like union, Epicormic growths	No visual defects		Good	Good	>40 yrs	B	No works required in current site context

Tree Species			Measurements			Crown (m)				Tree Condition									Management
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T297	Cherry	<i>Prunus sp.</i>	Mature	20	1	380	6	6	6	6	No visual defects	Old pruning wounds, Tight unions, Partially included bark, Cup like union	Well developed crown, Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T298	Horse Chestnut	<i>Aesculus hippocastanum</i>	Early-Mature	13	1	320	5	5	3	4	Exposed roots, Girdling root	Partially included bark, Bark damage	Crossing branches	1 Snapped/ hanging branch in north crown	Good	Good	>40 yrs	B	No works required in current site context
T299	Aspen	<i>Populus tremula</i>	Mature	40	1	680	7	7	7	7	Exposed roots, Root damage, Girdling root	Tight unions, bark damage	Well developed crown, Snapped/ hanging branches		Good	Good	>40 yrs	B	No works required in current site context
T300	Aspen	<i>Populus tremula</i>	Early-Mature	20	1	250	0.5	0.5	6	3	Limited access	Significant lean, Limited access	Unbalanced crown,	Stem in contact with fence. Significant lean over road	Good	Fair	>40 yrs	C	No works required in current site context
T301	Aspen	<i>Populus tremula</i>	Mature	35	1	390	0.5	6	7	0.5	Exposed roots	Slight lean, Limited access	Unbalanced crown	Stem in contact with fence. 1 Snapped/ hanging branch in east crown	Good	Fair	>40 yrs	C	No works required in current site context
T302	Aspen	<i>Populus tremula</i>	Early-Mature	33	1	210	2	2	2	2	No visual defects	Slight lean, Epicormic growths	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T303	Aspen	<i>Populus tremula</i>	Early-Mature	40	5	90, 210, 210, 330, 330	5	6	6	3	Limited access	Multiple stemmed at base and 1m, Tight unions, Partially included bark, Cup like union, Limited access	Well developed crown		Good	Fair	>40 yrs	C	No works required in current site context
T304	Silver Birch	<i>Betula pendula</i>	Early-Mature	15	1	310	4.5	3.5	7	6.5	Suckering, Exposed roots	No visual defects	Crossing branches		Good	Good	20 to 40 yrs	B	No works required in current site context
T305	Horse Chestnut	<i>Aesculus hippocastanum</i>	Mature	15	1	420	5.5	5.5	5.5	5.5	Exposed roots, Root damage	Tight unions, Partially included bark, Cup like union	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T306	Maple	<i>Acer sp.</i>	Early-Mature	15	1	270	3.5	3.5	3.5	3.5	Girdling root	Minor cavity, Minor decay	No visual defects	Minor decay at base. Obvious reaction growth	Good	Good	>40 yrs	C	No works required in current site context
T307	Cherry	<i>Prunus sp.</i>	Early-Mature	17	1	360	4	4.5	8	4.5	No visual defects	Slight lean, Tight unions, Old pruning wounds, Bark damage, Minor decay	Crossing branches, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T308	Norway Maple	<i>Acer platanoides</i>	Early-Mature	17	1	340	5	5	3.5	3.5	Root damage, Exposed roots, Girdling root	Tight unions, Partially included bark, Cup like union	No visual defects		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T309	Common Beech	<i>Fagus sylvatica</i>	Mature	30	1	410	7.5	5	7.5	3.5	No visual defects	Tight unions, Partially included bark, Cup like union	Unbalanced crown		Good	Good	>40 yrs	B	No works required in current site context
T310	Norway Maple	<i>Acer platanoides</i>	Mature	30	1	420	7	5	7	5	No visual defects	Minor decay, Bark damage, Old pruning wounds	Crossing branches, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T311	Common Beech	<i>Fagus sylvatica</i>	Mature	30	1	520	6.5	7.5	8	5	No visual defects	Tight unions, Partially included bark, Cup like union, Old pruning wounds	Crossing branches, Unbalanced crown, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T312	Norway Maple	<i>Acer platanoides</i>	Young	4.5	1	90	3	3	3	3	No visual defects	Bark damage, Tight unions, Minor decay	Snapped/ hanging branches		Good	Good	>40 yrs	C	No works required in current site context
T313	Common Alder	<i>Alnus glutinosa</i>	Mature	30	1	580	5	5	7	8	Exposed roots, Ivy covered	Ivy covered, Slight lean	Unbalanced crown		Good	Good	>40 yrs	B	No works required in current site context
T314	Common Alder	<i>Alnus glutinosa</i>	Mature	35	1	570	5.5	5.5	5.5	5.5	Exposed roots, Ivy covered	Ivy covered	No visual defects		Good	Good	>40 yrs	B	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T315	Hornbeam	<i>Carpinus betulus</i>	Mature	20	1	410	5	5	7.5	5.5	Exposed roots, Ivy covered	Tight unions, Partially included bark, Cup like union, Ivy covered, Bark damage	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T316	Norway Maple	<i>Acer platanoides</i>	Mature	30	2	410, 140	7.5	5	5	5.5	Girdling root, Exposed roots,	Tight unions, Partially included bark, Cup like union	Moderate deadwood, Crossing branches, Snapped/ hanging branches	Snapped/ hanging branches in west crown	Good	Good	>40 yrs	B	No works required in current site context
T317	Silver Birch	<i>Betula pendula</i>	Early-Mature	17	1	310	7	2.5	1	2	No visual defects	Minor decay, Exposed roots, Tight unions, Partially included bark, Cup like union	50% dead or absent, Moderate deadwood, Small/ sparse		Fair	Fair	10 to 20 yrs	C	No works required in current site context
T318	Common Alder	<i>Alnus glutinosa</i>	Early-Mature	38	1	550	8.5	8.5	8.5	8.5	Girdling root, Exposed roots	Old pruning wounds, Partially included bark, Bark damage	No visual defects	1 branch major bark damage	Good	Good	>40 yrs	B	No works required in current site context
T319	Maple	<i>Acer sp.</i>	Early-Mature	25	2	120, 420	6	4	6	6	Suckering, Exposed roots	Cup like union, Tight unions, Partially included bark, Bark damage, Epicormic growths	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T320	Norway Maple	<i>Acer platanoides</i>	Early-Mature	30	2	90, 540	9	8.5	6.5	9	Exposed roots	Major cavity, Moderate decay, Tight unions, Partially included bark, Cup like union, Old pruning wounds	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T321	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	35	2	100, 450	7.5	6.5	4.5	7	Exposed roots	25% dead or absent, Epicormic growths, Tight unions, Partially included bark, Cup like union	Small/ sparse, Unbalanced crown		Good	Fair	>40 yrs	C	No works required in current site context
T322	Common Alder	<i>Alnus glutinosa</i>	Early-Mature	40	1	940	8	9	7	6	No visual defects	No visual defects	No visual defects		Good	Good	>40 yrs	A	No works required in current site context
T323	Common Alder	<i>Alnus glutinosa</i>	Early-Mature	28	1	280	3	2.5	5.5	5	Exposed roots, Root damage	Bark damage, Minor decay	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T324	Horse Chestnut	<i>Aesculus hippocastanum</i>	Early-Mature	27	1	380	4.5	4.5	5.5	5	Exposed roots, Girdling root, Root damage	Bark damage, Minor decay, Old pruning wounds, Tight unions, Partially included bark, Cup like union	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T325	Horse Chestnut	<i>Aesculus hippocastanum</i>	Early-Mature	27	1	380	3	4	5.5	3.5	Exposed roots, Root damage	Exposed roots, Tight unions, Partially included bark, Cup like union	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T326	Horse Chestnut	<i>Aesculus hippocastanum</i>	Early-Mature	27	1	370	4	5.5	5.5	4	Exposed roots, Girdling root, Root damage	Tight unions, Partially included bark, Cup like union, Bark damage	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T327	Horse Chestnut	<i>Aesculus hippocastanum</i>	Early-Mature	27	1	390	3.5	5	6	4	Exposed roots, Root damage	Epicormic growths, Tight unions, Partially included bark, Cup like union, Bark damage	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T328	Norway Maple	<i>Acer platanoides</i>	Early-Mature	20	1	360	3	3	7	6	Suckering, Exposed roots	Tight unions, Old pruning wounds	Snapped/ hanging branches, Moderate deadwood		Good	Good	>40 yrs	C	No works required in current site context
T329	Norway Maple	<i>Acer platanoides</i>	Mature	35	1	460	7	5.5	7	5.5	Suckering, Exposed roots	Epicormic growths	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T330	Norway Maple	<i>Acer platanoides</i>	Mature	35	1	540	8	8	7.5	4.5	Suckering, Exposed roots, Girdling root	Tight unions, Limited access	Crossing branches, Major deadwood, Well developed crown	Large codominant stem has failed at 2m and is left in situ. Large Snapped/ hanging branches in south crown	Good	Fair	>40 yrs	B	No works required in current site context
T331	Norway Maple	<i>Acer platanoides</i>	Mature	35	1	530	9	9	4.5	9	Suckering, Exposed roots, Girdling root	Old pruning wounds	Well developed crown, Major deadwood		Good	Good	>40 yrs	B	No works required in current site context
T332	Norway Maple	<i>Acer platanoides</i>	Early-Mature	30	1	390	3	7	7	7	Suckering, Exposed roots, Girdling root	Old pruning wounds	Crossing branches, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T333	Norway Maple	<i>Acer platanoides</i>	Early-Mature	30	1	270	4	5	3.5	3	Suckering, Exposed roots	Bark damage	Moderate deadwood		Good	Good	>40 yrs	C	No works required in current site context
T334	Norway Maple	<i>Acer platanoides</i>	Mature	35	1	500	7	7	7	7	No visual defects	Tight unions, Partially included bark, Cup like union	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T335	Norway Maple	<i>Acer platanoides</i>	Early-Mature	30	1	350	3	8.5	7.5	4.5	Exposed roots, Root heave	Slight lean, Old pruning wounds	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T336	Norway Maple	<i>Acer platanoides</i>	Semi-Mature	15	5	110, 110, 90, 80, 80	0.5	4	4	4	Girdling root	Slight lean, Bark damage, Old pruning wounds	No visual defects	Growing in contact with neighbouring tree	Good	Fair	>40 yrs	C	No works required in current site context
T337	Silver Birch	<i>Betula pendula</i>	Mature	35	1	400	5.5	5.5	5.5	5.5	Girdling root	Slight lean, Old pruning wounds, Minor decay	Crossing branches	Growing in contact with neighbouring tree	Good	Fair	20 to 40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T338	Goat Willow	<i>Salix caprea</i>	Semi-Mature	25	10	150	3	5	8.5	5	No visual defects	Multiple stemmed at base, Old pruning wounds, Epicormic growths, Tight unions, Partially included bark, Cup like union, Minor decay	Crossing branches	Regeneration from subsided stems. Some stems slight lean	Good	Fair	10 to 20 yrs	C	No works required in current site context
T339	Goat Willow	<i>Salix caprea</i>	Semi-Mature	25	10	160	9.5	9.5	2	7	No visual defects	Multiple stemmed at base, Old pruning wounds, Epicormic growths, Tight unions, Partially included bark, Cup like union, Major decay, Major cavity	Unbalanced crown	Several stems slight lean	Good	Fair	10 to 20 yrs	C	No works required in current site context
T340	Common Oak	<i>Quercus robur</i>	Mature	35	1	400	6.5	4	1.5	3	Root heave, Limited access	Significant lean, Limited access	No visual defects		Good	Fair	>40 yrs	C	No works required in current site context
T341	Horse Chestnut	<i>Aesculus hippocastanum</i>	Mature	20	1	420	5.5	5.5	5.5	5.5	Exposed roots, Root damage	Partially included bark, Bark damage, Tight unions, Cup like union	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T342	Horse Chestnut	<i>Aesculus hippocastanum</i>	Mature	20	1	430	5	5	6	5	Girdling root, Exposed roots	Epicormic growths, Tight unions, Partially included bark, Cup like union	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context

Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T343	Horse Chestnut	<i>Aesculus hippocastanum</i>	Mature	20	1	490	7	7	7	7	Girdling root, Exposed roots	Epicormic growths, Tight unions, Partially included bark, Cup like union, Epicormic growths	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T344	Norway Maple	<i>Acer platanoides</i>	Mature	20	1	410	4	4	4	4	Exposed roots, Root damage	Tight unions, Partially included bark, Cup like union	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T345	Lime	<i>Tilia sp.</i>	Early-Mature	21	1	290	5	3	5	5	No visual defects	Tight unions, Old pruning wounds, Tight unions, Partially included bark, Cup like union	Unbalanced crown, Snapped/ hanging branches		Good	Good	>40 yrs	C	No works required in current site context
T346	Cherry	<i>Prunus sp.</i>	Mature	21	1	460	7.5	4	7.5	7.5	Exposed roots, Root damage	Tight unions, Partially included bark, Cup like union, Minor cavities, Minor decay, Old pruning wounds, Bleeds to stem	Crossing branches, Unbalanced crown		Good	Good	>40 yrs	B	No works required in current site context
T347	Lime	<i>Tilia sp.</i>	Early-Mature	23	1	380	6.5	4.5	6.5	6.5	Exposed roots, Root damage	Old pruning wounds	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T348	Poplar	<i>Populus sp.</i>	Mature	40	1	780	7.5	7.5	7.5	7.5	Exposed roots, Root damage	Tight unions, Partially included bark, Cup like union	Well developed crown		Good	Good	10 to 20 yrs	C	No works required in current site context

Tree Species			Measurements			Crown (m)				Tree Condition								Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T349	Common Beech	<i>Fagus sylvatica</i>	Early-Mature	18	1	280	5	5	5	3	Suckering, Exposed roots	Epicormic growths	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T350	Sycamore	<i>Acer pseudoplatanus</i>	Semi-Mature	25	1	190	5	4	2	2.5	Girdling root	No visual defects	No visual defects	Growing in contact with neighbouring tree	Good	Good	>40 yrs	C	No works required in current site context
T351	Field Maple	<i>Acer campestre</i>	Early-Mature	15	10	160	5.5	5.5	5.5	5.5	No visual defects	Multiple stemmed at base and 0.5m	No visual defects		Good	Good	>40 yrs	C	No works required in current site context
T352	Cherry	<i>Prunus sp.</i>	Mature	17	1	480	6	6	6	6	No visual defects	Cup like union, Tight unions	Snapped/ hanging branches, Well developed crown, Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T353	Norway Maple	<i>Acer platanoides</i>	Young	15	3	80, 90, 460	5.5	7	7.5	5.5	Exposed roots, Root damage	Tight unions, Partially included bark, Cup like union, Slight lean, Epicormic growths, Old pruning wounds	No visual defects, Well developed crown		Good	Fair	>40 yrs	C	No works required in current site context
T354	Field Maple	<i>Acer campestre</i>	Mature	15	5	500, 100, 160, 210, 150	6	6.5	6.5	5	Exposed roots, Ivy covered	Tight unions, Partially included bark, Epicormic growths	Crossing branches, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T355	Goat Willow	<i>Salix caprea</i>	Early-Mature	15	3	270, 300, 110	7.5	6.5	3	5.5	Girdling root, Exposed roots, Limited access	Old pruning wounds, Significant lean, Epicormic growths, Limited access, Minor decay	Crossing branches, Unbalanced crown, Snapped/ hanging branches	On banking. Snapped/ hanging branches in lower east crown	Good	Fair	10 to 20 yrs	C	No works required in current site context
T356	Goat Willow	<i>Salix caprea</i>	Early-Mature	15	3	250, 200, 100	5	5	6	3.5	Girdling root, Exposed roots, Limited access	Old pruning wounds, Significant lean, Epicormic growths, Limited access, Minor decay	Crossing branches, Unbalanced crown, Snapped/ hanging branches	On banking	Good	Fair	10 to 20 yrs	C	No works required in current site context
T357	Cherry	<i>Prunus sp.</i>	Mature	25	1	680	6.5	6.5	6.5	6.5	Limited access	Old pruning wounds, Tight unions	Crossing branches, Snapped/ hanging branches, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T358	Goat Willow	<i>Salix caprea</i>	Semi-Mature	15	9	190	6	6	6	6	Ivy covered	Bark damage, Minor decay, Limited access, Multiple stemmed at 0.5m, Tight unions, Partially included bark, Cup like union	Crossing branches		Good	Fair	10 to 20 yrs	C	No works required in current site context
T359	Goat Willow	<i>Salix caprea</i>	Semi-Mature	15	7	170	6	6	6	6	Exposed roots	Ivy covered, Multiple stemmed at base, Epicormic growths, Limited access, Tight unions, Partially included bark, Cup like union	Crossing branches		Good	Fair	10 to 20 yrs	C	No works required in current site context

Tree Species				Measurements			Crown (m)				Tree Condition								Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works	
	T360	Goat Willow	Salix caprea	Young	15	4	80, 150, 200, 580	7	10	7	0.5	Limited access	Significant lean, Limited access, Tight unions, Partially included bark, Cup like union	Moderate deadwood, Crossing branches, Well developed crown	Good	Fair	10 to 20 yrs	C	No works required in current site context	
	T361	Goat Willow	Salix caprea	Early-Mature	15	4	250, 360, 350, 460	6	6	6	6	Exposed roots	Epicormic growths, Major decay, Multiple stemmed, Major deadwood, Cup like union	Well developed crown, Crossing branches	Fungal brackets at base. Dead limb in crown	Good	Fair	10 to 20 yrs	C	No works required in current site context
	T362	Goat Willow	Salix caprea	Semi-Mature	15	10	190	7	7	7	7	Exposed roots, Ivy covered	Limited access, Moderate deadwood, Epicormic growths, Ivy covered	Snapped/ hanging branches	Heavy ivy cover, Snapped/ hanging branches at base	Good	Fair	10 to 20 yrs	C	No works required in current site context
	T363	Common Hawthorn	Crataegus monogyna	Semi-Mature	4.5	3	120, 120, 120	2	2	2	2	Ivy covered	Ivy covered, Limited access	Small/ sparse	Good	Fair	>40 yrs	C	No works required in current site context	
	T364	Field Maple	Acer campestre	Semi-Mature	16	10	140	7.5	7.5	7.5	7.5	Limited access	Multiple stemmed at base, Limited access, Tight unions, Partially included bark, Cup like union, Old pruning wounds	Crossing branches, Well developed crown,	Good	Good	>40 yrs	C	No works required in current site context	
	T365	Cherry	Prunus sp.	Mature	22	1	400	3.5	5	6	7	Ivy covered	Ivy covered, Limited access	Crossing branches	Good	Good	>40 yrs	B	No works required in current site context	

Tree Species				Measurements			Crown (m)				Tree Condition								Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works	
	T366	Field Maple	Acer campestre	Early-Mature	15	3	390, 110, 170	6	2.5	4	3	Ivy covered	Epicormic growths, Ivy covered	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
	T367	Silver Birch	Betula pendula	Mature	25	1	410	5	5	7	5	Girdling root, Exposed roots,	Minor decay	Moderate deadwood, Well developed crown,		Good	Good	20 to 40 yrs	B	No works required in current site context
	T368	Sycamore	Acer pseudoplatanus	Early-Mature	23	1	340	5	4	5	3	Ivy covered	Ivy covered	Crossing branches, Moderate deadwood		Good	Good	>40 yrs	B	No works required in current site context
	T369	Cherry	Prunus sp.	Mature	23	1	530	7.5	7.5	7.5	7.5	Ivy covered	Ivy covered, Tight unions, Partially included bark	Crossing branches, Well developed crown		Good	Fair	>40 yrs	B	No works required in current site context
	T370	Goat Willow	Salix caprea	Early-Mature	13	8	250	6.5	8	6.5	6.5	Limited access, Ivy covered	Bark damage, Limited access, Ivy covered, Old pruning wounds, Epicormic growths, Tight unions	Crossing branches, Snapped/ hanging branches		Good	Fair	20 to 40 yrs	C	No works required in current site context
	T371	Cherry	Prunus sp.	Early-Mature	20	3	310, 330, 210	2	2	7.5	8	Exposed roots, Ivy covered	Ivy covered, Epicormic growths, Tight unions, Partially included bark, Cup like union	Crossing branches, Unbalanced crown, Snapped/ hanging branches		Good	Fair	>40 yrs	C	No works required in current site context

	Tree Species			Measurements			Crown (m)				Tree Condition									Management
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works	
T372	Cherry	<i>Prunus sp.</i>	Early-Mature	4.5	1	250	10	0.5	0.5	0.5	No visual defects	Major decay, Fungus	No visual defects	Stem has failed at 1m and is supported by neighbouring tree	Dead	Dead	n/a	U	Removal recommended regardless of development	
T373	Silver Birch	<i>Betula pendula</i>	Mature	35	1	500	6	6	6	6	Ivy covered	Ivy covered, Tight unions, Partially included bark, Cup like union	No visual defects		Good	Good	20 to 40 yrs	B	No works required in current site context	
T374	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	25	5	250, 200, 230, 100, 90	4	2	5.5	5	Ivy covered	Ivy covered, Old pruning wounds	Crossing branches, Unbalanced crown		Good	Good	>40 yrs	B	No works required in current site context	
T375	Field Maple	<i>Acer campestre</i>	Early-Mature	20	3	280, 200, 220	5	5.5	4	3.5	Ivy covered	Ivy covered, Tight unions, Partially included bark, Cup like union	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context	
T376	Field Maple	<i>Acer campestre</i>	Semi-Mature	25	10	190	4	6	6	4	Ivy covered	Multiple stemmed at base, Ivy covered, Old pruning wounds	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context	

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T377	Cherry	<i>Prunus sp.</i>	Early-Mature	33	6	240	7.5	6	7	5	Ivy covered	Multiple stemmed at base, Ivy covered, Tight unions, Partially included bark, Old pruning wounds, Epicormic growths,	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T378	Cherry	<i>Prunus sp.</i>	Early-Mature	20	2	270, 340	2.5	4	8	5	Exposed roots, Ivy covered	Significant lean, Twin stemmed at base, Ivy covered, Limited access, Tight unions, Partially included bark, Cup like union	Snapped/ hanging branches, Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T379	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	20	10	310	7.5	7.5	7.5	7.5	Ivy covered	Tight unions, Partially included bark, Cup like union, Ivy covered, Epicormic growths, Crossing branches	Crossing branches	Heavy ivy cover	Good	Good	>40 yrs	B	No works required in current site context
T380	Sycamore	<i>Acer pseudoplatanus</i>	Mature	30	6	420	10	10	10	10	Ivy covered, Girdling root	Tight unions, Partially included bark, Cup like union, Ivy covered, Limited access, Epicormic growths	Well developed crown	On banking, next to road	Good	Good	>40 yrs	B	No works required in current site context
T381	Common Oak	<i>Quercus robur</i>	Semi-Mature	10	7	160	6	6	6	6	Exposed roots, Ivy covered	Ivy covered, Moderate decay, Bark damage	Snapped/ hanging branches, Crossing branches	Snapped/ hanging branches in west crown. Several dead stems	Fair	Fair	<10 yrs	U	Removal recommended regardless of development

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T382	Common Oak	<i>Quercus robur</i>	Mature	25	3	410, 260, 160	6	8	9	4	Ivy covered	Ivy covered, Tight unions, Partially included bark, Cup like union, Limited access	Unbalanced crown,		Good	Good	>40 yrs	B	No works required in current site context
T383	Goat Willow	<i>Salix caprea</i>	Early-Mature	17	3	310, 250, 200	7				Ivy covered	Ivy covered, Tight unions, Partially included bark, Cup like union, Limited access	Unbalanced crown		Good	Good	20 to 40 yrs	C	No works required in current site context
T384	Cherry	<i>Prunus sp.</i>	Mature	30	1	400	6	6	9	6	Limited access	Limited access	Moderate deadwood, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T385	Field Maple	<i>Acer campestre</i>	Early-Mature	17	1	320	1.5	3	5	2.5	Ivy covered	Ivy covered, Limited access	Ivy covered		Good	Good	>40 yrs	B	No works required in current site context
T386	Cherry	<i>Prunus sp.</i>	Early-Mature	4	1	240	0.5	0.5	0.5	0.5	No visual defects	Major decay	Crossing branches, Major deadwood		Dead	Dead	<10 yrs	U	Removal recommended regardless of development
T387	Silver Birch	<i>Betula pendula</i>	Early-Mature	20	1	270	4	4	4		No visual defects	Bark damage, Slight lean	Crossing branches	Growing in contact with neighbouring tree	Good	Fair	10 to 20 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T388	Common Oak	<i>Quercus robur</i>	Early-Mature	20	2	290, 120	4	6	8	10	Girdling root	Tight unions, Partially included bark, Cup like union	Crossing branches, Well developed crown	Growing on banking	Good	Good	>40 yrs	C	No works required in current site context
T389	Cherry	<i>Prunus sp.</i>	Early-Mature	25	1	360	3	6	6	6	No visual defects	Tight unions, Partially included bark, Old pruning wounds, Bark damage, Minor decay	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context
T390	Cherry	<i>Prunus sp.</i>	Early-Mature	20	1	330	7	5	5	5	Limited access	Tight unions, Partially included bark, Cup like union, Limited access	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T391	Cherry	<i>Prunus sp.</i>	Mature	30	1	430	8	8	8	8	Exposed roots	Limited access	Crossing branches, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T392	Cherry	<i>Prunus sp.</i>	Mature	25	1	450	9	9	9	9	Limited access	Limited access, Bark damage	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T393	Sycamore	<i>Acer pseudoplatanus</i>	Mature	30	1	510	7.5	7.5	7.5	7.5	Ivy covered	Ivy covered, Limited access, Tight unions, Partially included bark	Crossing branches, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Works
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T394	Cherry	<i>Prunus sp.</i>	Mature	30	1	420	3	5	5	5	Ivy covered	Limited access, Moderate cavity, Moderate decay, Ivy covered	Moderate deadwood		Good	Good	>40 yrs	B	No works required in current site context
T395	Silver Birch	<i>Betula pendula</i>	Mature	30	1	400	4	4	4	4	Ivy covered	Ivy covered	No visual defects		Good	Good	20 to 40 yrs	B	No works required in current site context
T396	Cherry	<i>Prunus sp.</i>	Young	25	5	80, 180, 310, 330, 340	6	8	9	4	Ivy covered	Ivy covered, Tight unions, Partially included bark, Cup like union, Multiple stemmed at 0.5m	Crossing branches		Good	Good	>40 yrs	C	No works required in current site context
T397	Goat Willow	<i>Salix caprea</i>	Semi-Mature	14	9	170	5	3	6	6	Limited access	Tight unions, Partially included bark, Cup like union, Slight lean, Bark damage	No visual defects	Bark damage on some stems	Good	Good	10 to 20 yrs	C	No works required in current site context
T398	Silver Birch	<i>Betula pendula</i>	Early-Mature	35	2	280, 330	5	5	5	5	Root heave, Limited access	Tight unions, Partially included bark, Cup like union, Slight lean, Limited access	Unbalanced crown		Good	Good	20 to 40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T399	Goat Willow	<i>Salix caprea</i>	Semi-Mature	7	1	180	6.5	0.5	0.5	6.5	Ivy covered	Major cavity, Major decay, Significant lean, Ivy covered, Bark damage, Epicormic growths, Tight unions, Partially included bark, Cup like union, Old pruning wounds	Crossing branches, Unbalanced crown		Good	Fair	20 to 40 yrs	C	No works required in current site context
T400	Goat Willow	<i>Salix caprea</i>	Semi-Mature	7	6	190	5.5	8	0.5	0.5	Ivy covered	Epicormic growths, Old pruning wounds, Ivy covered, Minor cavities, Minor decay, Slight lean, Significant lean, Tight unions, Partially included bark	Crossing branches	Some stems subsided. Growing in contact with neighbouring tree	Good	Fair	10 to 20 yrs	C	No works required in current site context
T401	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	25	6	320	6	7	8	8	Exposed roots, Ivy covered	Tight unions, Partially included bark, Cup like union, Ivy covered, Epicormic growths	Crossing branches, Well developed crown,		Good	Good	>40 yrs	B	No works required in current site context
T402	Goat Willow	<i>Salix caprea</i>	Semi-Mature	7	2	130, 270	0.5	5	6.5	0.5	Exposed roots, Girdling root	Slight lean, Significant lean, Epicormic growths, Major decay	Unbalanced crown, Crossing branches	Regeneration from subsided stems. Some stems significant lean. Obvious reaction growth	Good	Fair	10 to 20 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T403	Goat Willow	<i>Salix caprea</i>	Semi-Mature	15	4	280, 110, 80, 80	6	5	5	5	Ivy covered	Ivy covered, Tight unions, Partially included bark, Cup like union, Slight lean, Old pruning wounds, Epicormic growths	No visual defects	Dense brambles Prevented detailed inspection. All stems slight lean	Good	Fair	10 to 20 yrs	C	No works required in current site context
T404	Goat Willow	<i>Salix caprea</i>	Early-Mature	15	2	280, 210	6	5	5	5	Ivy covered, Limited access	Ivy covered, Tight unions, Partially included bark, Cup like union, Slight lean, Old pruning wounds, Epicormic growths	No visual defects	Dense brambles Prevented detailed inspection. All stems slight lean	Good	Fair	10 to 20 yrs	C	No works required in current site context
T405	Goat Willow	<i>Salix caprea</i>	Semi-Mature	15	10	170	3.5	7	6	2	Ivy covered	Limited access, Ivy covered, Major decay, Exposed roots, Fungus, Moderate cavity	Snapped/ hanging branches, Crossing branches	Dense brambles Prevented detailed inspection. Significant lean, and fungal brackets on some stems. Growing in contact with neighbouring tree	Good	Fair	10 to 20 yrs	C	No works required in current site context
T406	Goat Willow	<i>Salix caprea</i>	Semi-Mature	12	2	150, 400	2	7	4	1.5	Exposed roots, Limited access	Significant lean, Fungus, Limited access	25% dead or absent, Unbalanced crown, Crossing branches, Major deadwood	Dense brambles Prevented detailed inspection. Significant lean, on larger stem. Lots of fungal brackets on smaller stems	Good	Fair	10 to 20 yrs	C	No works required in current site context
T407	Common Alder	<i>Alnus glutinosa</i>	Early-Mature	16	7	210	5				Limited access	Epicormic growths, Tight unions, Partially included bark, Cup like union, Multiple stemmed at base, Ivy covered	Crossing branches, Well developed crown	Rubbing stems	Good	Good	>40 yrs	C	No works required in current site context

Tree Species				Measurements			Crown (m)				Tree Condition								Management
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T408	Goat Willow	Salix caprea	Early-Mature	16	6	230	6	7	9.5	5.5	Girdling root, Exposed roots	Epicormic growths	Crossing branches	Regeneration from subsided stems. Suppressed form	Good	Fair	10 to 20 yrs	C	No works required in current site context
T409	Silver Birch	Betula pendula	Early-Mature	30	3	350, 300, 210	7	5.5	7	7	Limited access	Multiple stemmed at base, Limited access, Slight lean	Crossing branches, Well developed crown	Some stems slight lean	Good	Good	20 to 40 yrs	B	No works required in current site context
T410	Common Oak	Quercus robur	Mature	28	4	410, 330, 310, 180	8	8	8	8	Exposed roots	Tight unions, Partially included bark, Cup like union, Limited access, Epicormic growths, Slight lean	No visual defects	Some stems slight lean	Good	Good	>40 yrs	B	No works required in current site context
T411	Goat Willow	Salix caprea	Early-Mature	25	6	250	9	8.5	6	9	Ivy covered	Major decay, Major cavity, Moderate deadwood, Snapped/ hanging branches, Ivy covered, Limited access	Crossing branches	Snapped/ hanging branches in south crown. Some stems slight lean	Good	Fair	10 to 20 yrs	C	No works required in current site context
T412	Silver Birch	Betula pendula	Early-Mature	33	6	270	8	8	8	8	No visual defects	Multiple stemmed at base, Slight lean, Epicormic growths, Limited access	Well developed crown		Good	Good	20 to 40 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T413	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	30	4	350, 300, 250, 100	1.5	3	6	5	Ivy covered, Suckering, Exposed roots	Tight unions, Partially included bark, Cup like union, Ivy covered, Limited access, Multiple stemmed at base, Epicormic growths	Well developed crown, Unbalanced crown		Good	Good	>40 yrs	B	No works required in current site context
T414	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	35	3	350, 330, 330	5	5	5	5	Ivy covered, Suckering, Exposed roots	Multiple stemmed at base, Epicormic growths, Ivy covered	No visual defects		Good	Good	>40 yrs	B	No works required in current site context
T415	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	35	6	240	5.5	7	8.5	8	Ivy covered, Suckering, Exposed roots	Multiple stemmed at 1m, Epicormic growths, Major cavity, Major decay, Bark damage, Moderate decay	Well developed crown, Crossing branches	Major decay on 2 stems	Good	Good	>40 yrs	C	No works required in current site context
T416	Sycamore	<i>Acer pseudoplatanus</i>	Mature	35	3	400, 250, 300	7.5	6	3	5.5	Ivy covered	Multiple stemmed at base, Epicormic growths, Major deadwood, Major decay, Ivy covered	Major deadwood, Crossing branches		Good	Good	>40 yrs	B	No works required in current site context
T417	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	25	6	200	3	7	2.5	2	Ivy covered	Ivy covered	No visual defects	Heavy ivy cover. Dense brambles Prevented detailed inspection	Dead	Dead	n/a	U	Removal recommended regardless of development

Tree Species			Measurements			Crown (m)				Tree Condition								Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T418	Common Oak	<i>Quercus robur</i>	Mature	30	2	500, 100	6	6	6	4	Ivy covered, Exposed roots	Multiple stemmed at 2m, Twin stemmed at 1m, Ivy covered, Significant lean	Crossing branches, Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T419	Common Oak	<i>Quercus robur</i>	Mature	31	2	500, 100	6	4	6	2	No visual defects	Multiple stemmed at 1.5m, Slight lean	Well developed crown, Slightly Unbalanced crown	Some stems slight lean	Good	Good	>40 yrs	B	No works required in current site context
T420	Silver Birch	<i>Betula pendula</i>	Mature	35	1	420	5	5	5	5	Exposed roots	Slight lean, Limited access	Well developed crown		Good	Good	20 to 40 yrs	B	No works required in current site context
T421	Cherry	<i>Prunus sp.</i>	Mature	25	2	410, 100	6.5	4	4	4	Exposed roots	Epicormic growths	Major deadwood		Good	Good	>40 yrs	B	No works required in current site context
T422	Cherry	<i>Prunus sp.</i>	Semi-Mature	25	2	140, 410	5.5	5.5	9	5	Exposed roots	Tight unions, Partially included bark, Cup like union, Twin stemmed at 1.5m	Well developed crown		Good	Good	>40 yrs	C	No works required in current site context
T423	Field Maple	<i>Acer campestre</i>	Early-Mature	25	2	380, 120	2.5	2.5	7	6	Exposed roots, Suckering	Tight unions, Partially included bark, Epicormic growths, Twin stemmed at 1.5m, Twin stemmed at 1m	Crossing branches		Good	Good	>40 yrs	B	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T424	Robinia	<i>Robinia pseudoacacia</i>	Mature	30	2	410, 320	6	6	6	6	Ivy covered	Tight unions, Partially included bark, Cup like union, Ivy covered, Twin stemmed at base, Twin stemmed at 1m	Well developed crown		Good	Good	>40 yrs	B	No works required in current site context
T425	Cherry	<i>Prunus sp.</i>	Early-Mature	30	1	350	9	5	3	3	Ivy covered	Ivy covered, Twin stemmed at 1m	Unbalanced crown	Heavy ivy cover	Good	Fair	>40 yrs	C	No works required in current site context
T426	Robinia	<i>Robinia pseudoacacia</i>	Early-Mature	30	8	210	4	7	8	4	No visual defects	Major decay, Major cavities, Slight lean	Moderate deadwood, Crossing branches	Some stems slight lean	Good	Fair	>40 yrs	C	No works required in current site context
T427	Common Alder	<i>Alnus glutinosa</i>	Early-Mature	28	1	210	0.5	1	0.5	0.5	Exposed roots	Ivy covered	50% dead or absent	Heavy ivy cover	Good	Fair	>40 yrs	C	No works required in current site context
T428	Common Hawthorn	<i>Crataegus monogyna</i>	Semi-Mature	11	1	150	2	1	5	3	Ivy covered	Ivy covered, Limited access, Epicormic growths	Crossing branches, 25% dead or absent, Unbalanced crown		Good	Fair	>40 yrs	C	No works required in current site context
T429	Common Ash	<i>Fraxinus excelsior</i>	Early-Mature	15	1	200	2	1.5	4.5	4	Ivy covered	Ivy covered, Limited access	Unbalanced crown		Good	Fair	10 to 20 yrs	C	No works required in current site context

Tree ID	Tree Species		Maturity	Measurements			Crown (m)				Tree Condition							Category	Management
	Common Name	Latin Name		Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy		
T430	Robinia	<i>Robinia pseudoacacia</i>	Early-Mature	30	6	300	8	8	8	8	Ivy covered	Limited access, Ivy covered, Slight lean, Bark damage, Minor decay, Tight unions, Partially included bark, Cup like union	Well developed crown, Snapped/ hanging branches	Some stems slight lean. Snapped/ hanging branches in east crown	Good	Good	>40 yrs	B	No works required in current site context
T431	Cherry	<i>Prunus sp.</i>	Mature	30	3	410, 240, 250	2.5	8	5	2.5	No visual defects	Significant lean, Multiple stemmed at 1.5m, Multiple stemmed at 3m	Crossing branches, Unbalanced crown, Snapped/ hanging branches	Failed limb in east crown. Heavy ivy cover	Good	Fair	>40 yrs	C	No works required in current site context
T432	Silver Birch	<i>Betula pendula</i>	Early-Mature	35	2	320, 220	4.5	4.5	4.5	4.5	No visual defects	Twin stemmed at 1m, Limited access, Minor decay	Well developed crown	Growing in contact with neighbouring tree	Good	Good	20 to 40 yrs	B	No works required in current site context
T433	Norway Maple	<i>Acer platanoides</i>	Mature	30	2	80, 480	4	5	4.5	6	No visual defects	Twin stemmed at 2m, Cup like union, Limited access	Unbalanced crown	Growing in contact with neighbouring tree	Good	Fair	>40 yrs	C	No works required in current site context
T434	Norway Maple	<i>Acer platanoides</i>	Early-Mature	30	1	280	0.5	3	4.5	4.5	Exposed roots, Limited access	Old pruning wounds, Epicormic growths, Minor decay, Limited access	Crossing branches		Good	Fair	>40 yrs	C	No works required in current site context

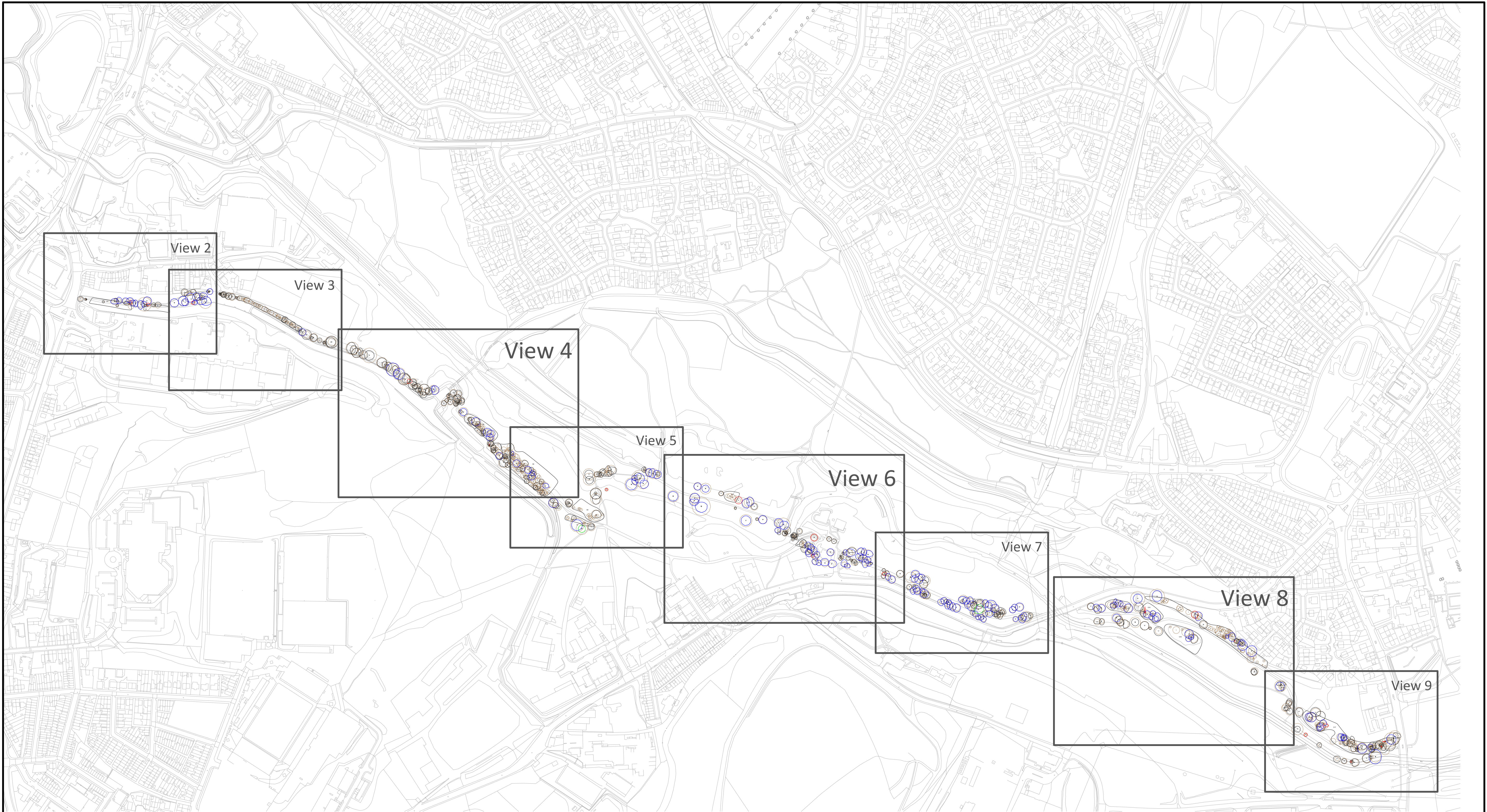
Tree Species		Measurements					Crown (m)				Tree Condition							Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T435	Cherry	<i>Prunus sp.</i>	Early-Mature	30	2	200, 350	7	7	5	6	No visual defects	Tight unions, Partially included bark, Cup like union, Twin stemmed at 1.5m, Twin stemmed at 1m, Slight lean	Crossing branches, Unbalanced crown	1 stem slight lean	Good	Fair	>40 yrs	C	No works required in current site context
T436	Cherry	<i>Prunus sp.</i>	Early-Mature	30	1	350	3	4	7	3.5	No visual defects	Old pruning wounds, Limited access, Twin stemmed at 2m, Tight unions, Partially included bark, Cup like union	25% dead or absent, Unbalanced crown		Good	Fair	>40 yrs	C	No works required in current site context
T437	Cherry	<i>Prunus sp.</i>	Early-Mature	30	1	350	6	6	6	6	Ivy covered	Ivy covered, Twin stemmed at 3m	No visual defects	Heavy ivy cover	Good	Fair	>40 yrs	C	No works required in current site context
T438	Robinia	<i>Robinia pseudoacacia</i>	Mature	35	3	500, 200, 240	6.5	6.5	6.5	6.5	No visual defects	Major cavity, Major decay, Partially included bark, Bark damage, Tight unions, Partially included bark, Cup like union, Limited access	Moderate deadwood, Well developed crown		Good	Good	>40 yrs	C	No works required in current site context
T439	Silver Birch	<i>Betula pendula</i>	Early-Mature	32	1	240	4	2	4	2.5	No visual defects	Slight lean, Limited access	25% dead or absent		Good	Fair	10 to 20 yrs	C	No works required in current site context

	Tree Species			Measurements			Crown (m)				Tree Condition									Management
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works	
T440	Goat Willow	Salix caprea	Semi-Mature	11	1	100	0.5	0.5	2	0.5	No visual defects	Slight lean, Fungus, Bark damage, Old pruning wounds	No visual defects		Dead	Dead	n/a	U	Removal recommended regardless of development	
T441	Robinia	Robinia pseudoacacia	Semi-Mature	10	1	110	0.5	0.5	0.5	5	No visual defects	Significant lean	No visual defects		Dead	Dead	n/a	U	Removal recommended regardless of development	
T442	Crack Willow	Salix fragilis	Early-Mature	35	6	300	6	10	12	10	No visual defects	Old pruning wounds, Multiple stemmed at base, Tight unions, Partially included bark, Epicormic growths, Limited access, Tight unions	Crossing branches, Well developed crown Snapped/ hanging branches, Unbalanced crown	Some stems slight lean. Some stems significant lean. Snapped/ hanging branches in south crown	Good	Fair	10 to 20 yrs	C	Pruning works recommended regardless of development - Remove significantly leaning stems	
T443	Crack Willow	Salix fragilis	Mature	35	4	700, 450, 300, 300	8	8	8	8	No visual defects	Bark damage, Tight unions, Partially included bark, Cup like union, Crossing branches, Limited access	Well developed crown		Good	Good	20 to 40 yrs	B	No works required in current site context	
T444	Crack Willow	Salix fragilis	Mature	35	2	700, 450	3	10	10	0.5	No visual defects	Epicormic growths, Tight unions, Slight lean	Crossing branches, Unbalanced crown, Major deadwood, Snapped/ hanging branches	Snapped/ hanging branches in north crown	Good	Fair	20 to 40 yrs	C	No works required in current site context	

Tree Species				Measurements			Crown (m)				Tree Condition								Management
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T445	Cherry	<i>Prunus sp.</i>	Mature	25	1	400	3	5	7.5	5	No visual defects	Old pruning wounds, Tight unions, Partially included bark, Cup like union, Twin stemmed at 1.5m, Twin stemmed at 2m	Crossing branches	Rubbing stems	Good	Fair	>40 yrs	C	No works required in current site context
T446	Crack Willow	<i>Salix fragilis</i>	Mature	35	2	800, 130	6.5	10	3	3	No visual defects	Minor decay, Epicormic growths, Slight lean, Tight unions, Partially included bark, Cup like union, Old pruning wounds	Unbalanced crown, Major deadwood, Snapped/ hanging branches	Snapped/ hanging branches in south crown	Good	Fair	20 to 40 yrs	C	No works required in current site context
T447	Sycamore	<i>Acer pseudoplatanus</i>	Early-Mature	24	10	250	5	5	5	5	Ivy covered	Multiple stemmed at base, Ivy covered, Tight unions, Partially included bark, Cup like union	Crossing branches, Well developed crown	Heavy ivy cover	Good	Fair	>40 yrs	C	No works required in current site context
T448	Goat Willow	<i>Salix caprea</i>	Semi-Mature	4	3	150, 80, 90	3	3	3	3	No visual defects	Major decay	No visual defects		Dead	Dead	n/a	U	Removal recommended regardless of development
T449	Goat Willow	<i>Salix caprea</i>	Semi-Mature	12	3	150, 150, 150	4	3	5	5	Exposed roots	Tight unions, Partially included bark, Cup like union, Limited access, Minor decay, Fungus	No visual defects		Good	Fair	10 to 20 yrs	C	No works required in current site context

Tree Species				Measurements			Crown (m)				Tree Condition								Management	
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works	
	T450	Goat Willow	Salix caprea	Semi-Mature	12	5	100, 140, 140, 170, 120	5	6	6	6	No visual defects	Tight unions, Partially included bark, Minor decay, Limited access	No visual defects	On banking	Good	Fair	10 to 20 yrs	C	No works required in current site context
	T451	Goat Willow	Salix caprea	Mature	8	2	390, 100	4	4	4	4	Exposed roots	Moderate deadwood, Minor decay	Well developed crown	On banking	Good	Fair	10 to 20 yrs	C	No works required in current site context
	T452	Crack Willow	Salix fragilis	Semi-Mature	6	1	150	0.5	0.5	2	3	No visual defects	Major decay, Significant lean	Snapped/ hanging branches	Snapped/ hanging branches in north crown. On banking	Poor	Poor	<10 yrs	U	Removal recommended regardless of development
	T453	Common Ash	Fraxinus excelsior	Semi-Mature	7	1	150	3	3	3	3	No visual defects	No visual defects	No visual defects	On banking	Good	Good	10 to 20 yrs	C	No works required in current site context
	T454	Goat Willow	Salix caprea	Early-Mature	11	3	150, 300, 410	6.5	8	7	4	No visual defects	Slight lean, Tight unions, Tight unions, Partially included bark, Cup like union, Bark damage, Old pruning wounds, Epicormic growths	Snapped/ hanging branches, Well developed crown		Good	Fair	10 to 20 yrs	C	No works required in current site context

Tree Species				Measurements			Crown (m)				Tree Condition								Management
Tree ID	Common Name	Latin Name	Maturity	Height (m)	Stems	Stem Diameter (mm)	N	E	S	W	Roots	Stem	Crown	Comments	Physiological	Structural	Life Expectancy	Category	Works
T455	Sycamore	Acer pseudoplatanus	Early-Mature	20	10	200	7	7	7	7	No visual defects	Tight unions, Partially included bark, Cup like union, Multiple stemmed at base, Bark damage, Epicormic growths, Old pruning wounds, Minor decay, Limited access	Crossing branches, Snapped/ hanging branches	On banking	Good	Good	>40 yrs	C	No works required in current site context
T456	Common Elder	Sambucus nigra	Semi-Mature	6	6	120	2	1.5	3	3	No visual defects	Tight unions, Partially included bark, Tight unions, Epicormic growths	Crossing branches, Snapped/ hanging branches, Unbalanced crown, 25% dead or absent	On banking	Good	Fair	10 to 20 yrs	C	No works required in current site context
T457	Crack Willow	Salix fragilis	Mature	30	2	600, 410	12	10	12	11	No visual defects	Major cavity, Major decay, Epicormic growths, Tight unions, Partially included bark, Cup like union, Bark damage, Minor decay	Well developed crown, Snapped/ hanging branches	On banking	Good	Fair	20 to 40 yrs	B	Pruning works recommended regardless of development - Remove significantly leaning stems with major cavity and major decay





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Appendix 5:
Tree Constraints Plan
View 1

River Ouse, Land Between Hathersough Hill Road to Grange Lane, Barnsley
Ref: AWAC191

BRITISH STANDARD BS37:2012
RETENTION CATEGORIES
Definitions of these categories can be
found in Appendix 2 of the report

SCALE: 1:3000 PAPER: A1

	CATEGORY A: HIGH VALUE RETENTION MOST DESIRABLE
	CATEGORY B: MODERATE VALUE RETENTION DESIRABLE
	CATEGORY C: LOWER VALUE COULD BE RETAINED
	CATEGORY U: UNSATISFACTORY FOR RETENTION
	RPA: ROOT PROTECTION AREA
	TREE STEM



Appendix 5:
Tree Constraints Plan
View 2

River Deane, Land Between Harborough Hill Road to Grange Lane, Barnsley
Ref: AWAS191

BRITISH STANDARD 5837:2012
RETENTION CATEGORIES
Definitions of these categories can be
found in Appendix 2 of the report.

SCALE: 1:500

PAPER: A2

	CATEGORY A: HIGH VALUE RETENTION MOST DESIRABLE
	CATEGORY B: MODERATE VALUE RETENTION DESIRABLE
	CATEGORY C: LOWER VALUE COULD BE RETAINED
	CATEGORY U: UNSUITABLE FOR RETENTION
	RPA: ROOT PROTECTION AREA
	TREE STEM



Appendix 5:
Tree Constraints Plan
View 3

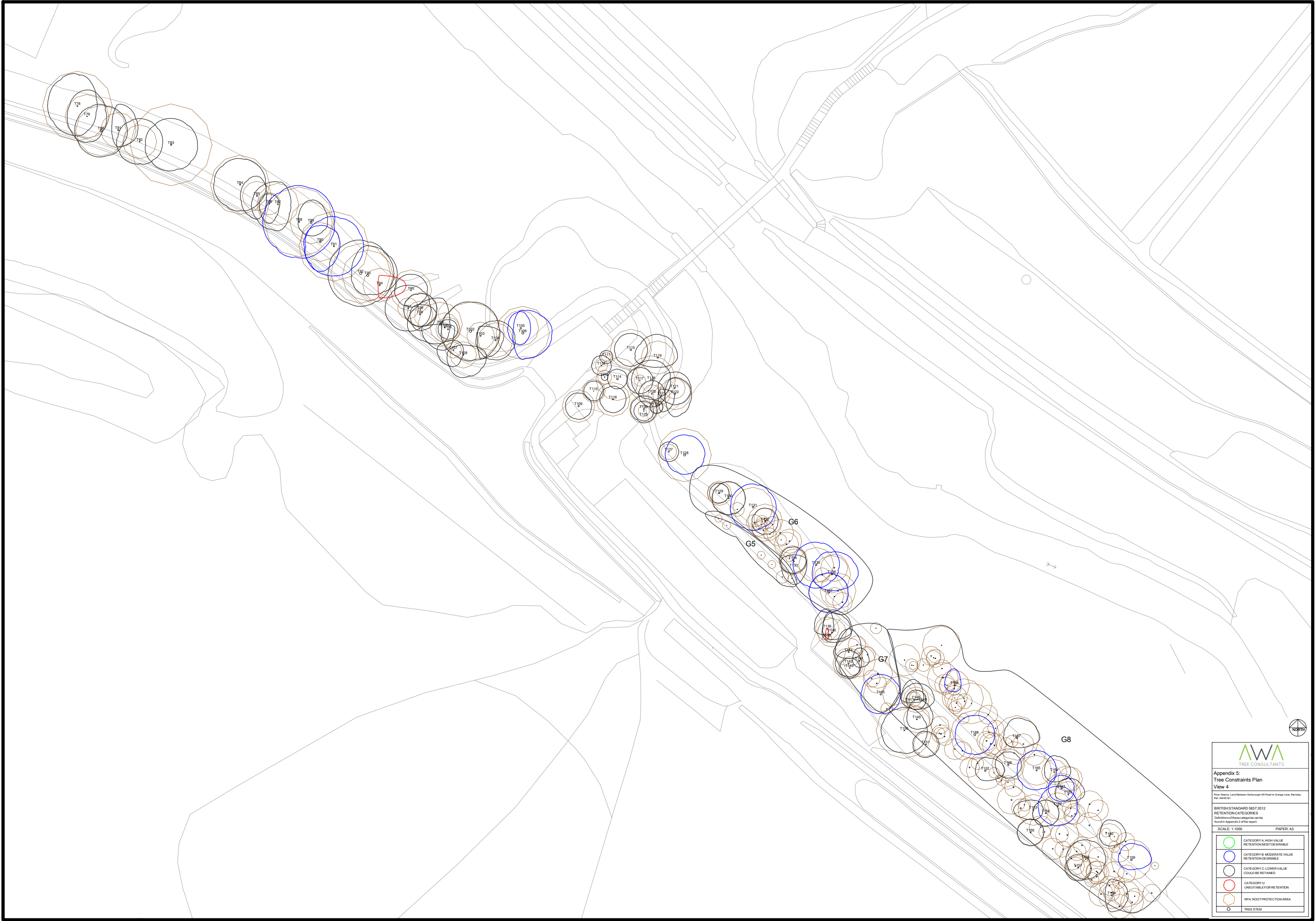
River Deane, Land Between Harborough Hill Road to Grange Lane, Barnsley
Ref: AWAS191

BRITISH STANDARD 5837:2012
RETENTION CATEGORIES
Definitions of these categories can be
found in Appendix 2 of the report.

SCALE: 1:500

PAPER: A2

	CATEGORY A: HIGH VALUE RETENTION MOST DESIRABLE
	CATEGORY B: MODERATE VALUE RETENTION DESIRABLE
	CATEGORY C: LOWER VALUE COULD BE RETAINED
	CATEGORY U: UNSUITABLE FOR RETENTION
	RPA: ROOT PROTECTION AREA
	TREE STEM





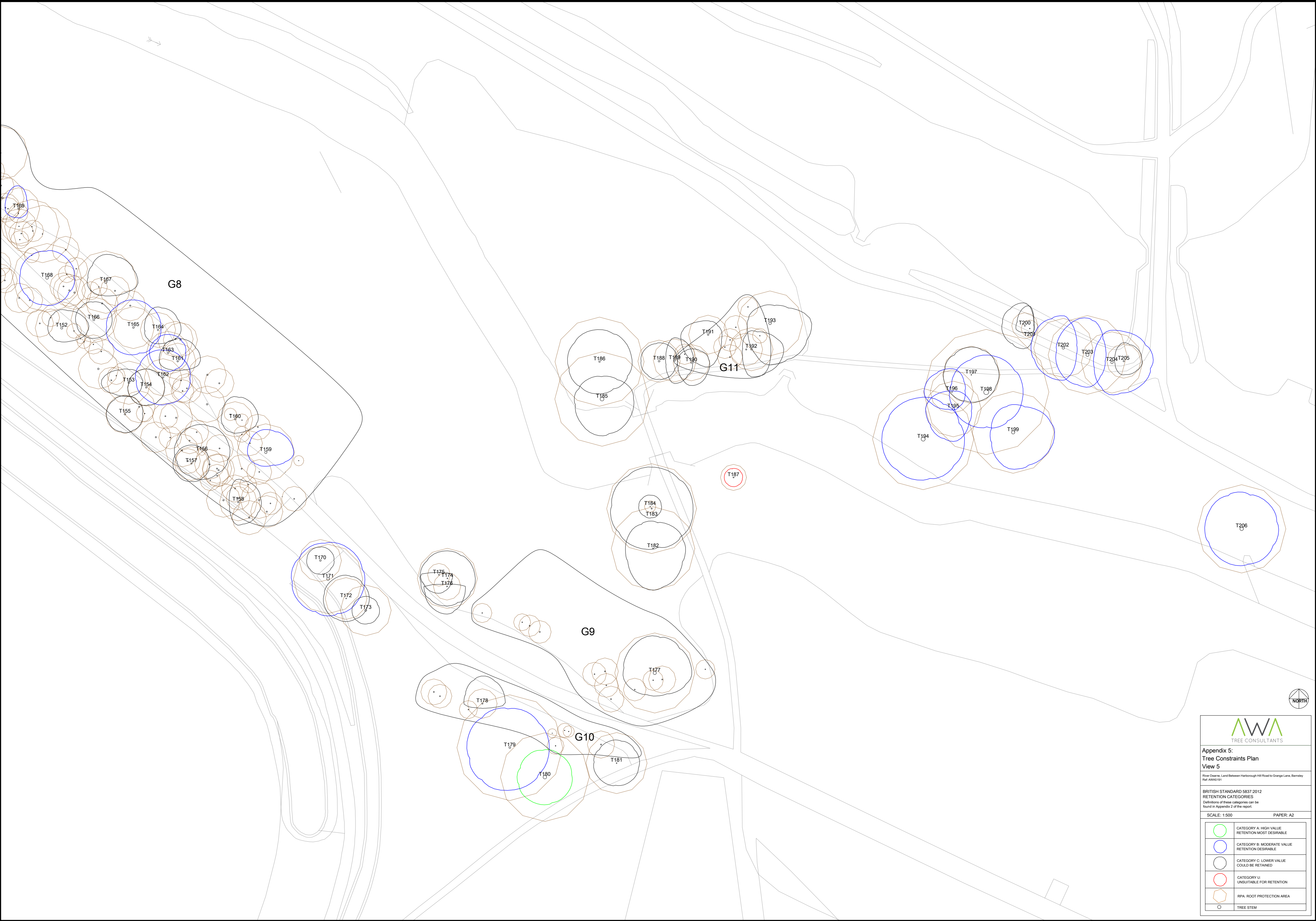
Appendix 5:
Tree Constraints Plan
View 4

Rear: Downs, Land Between Hethorpe Road to Grange Lane, Barnby
Ref: 2010101

BRITISH STANDARD BS37:2012
RETENTION CATEGORIES:
Definitions of these categories can be
found in Appendix 2 of the report.

SCALE: 1:1000 PAPER: A3

	CATEGORY A: HIGH VALUE RETENTION MOST DESIRABLE
	CATEGORY B: MODERATE VALUE RETENTION DESIRABLE
	CATEGORY C: LOWER VALUE COULD BE RETAINED
	CATEGORY U: UNSUITABLE FOR RETENTION
	RPA: ROOT PROTECTION AREA
	TREE STEM





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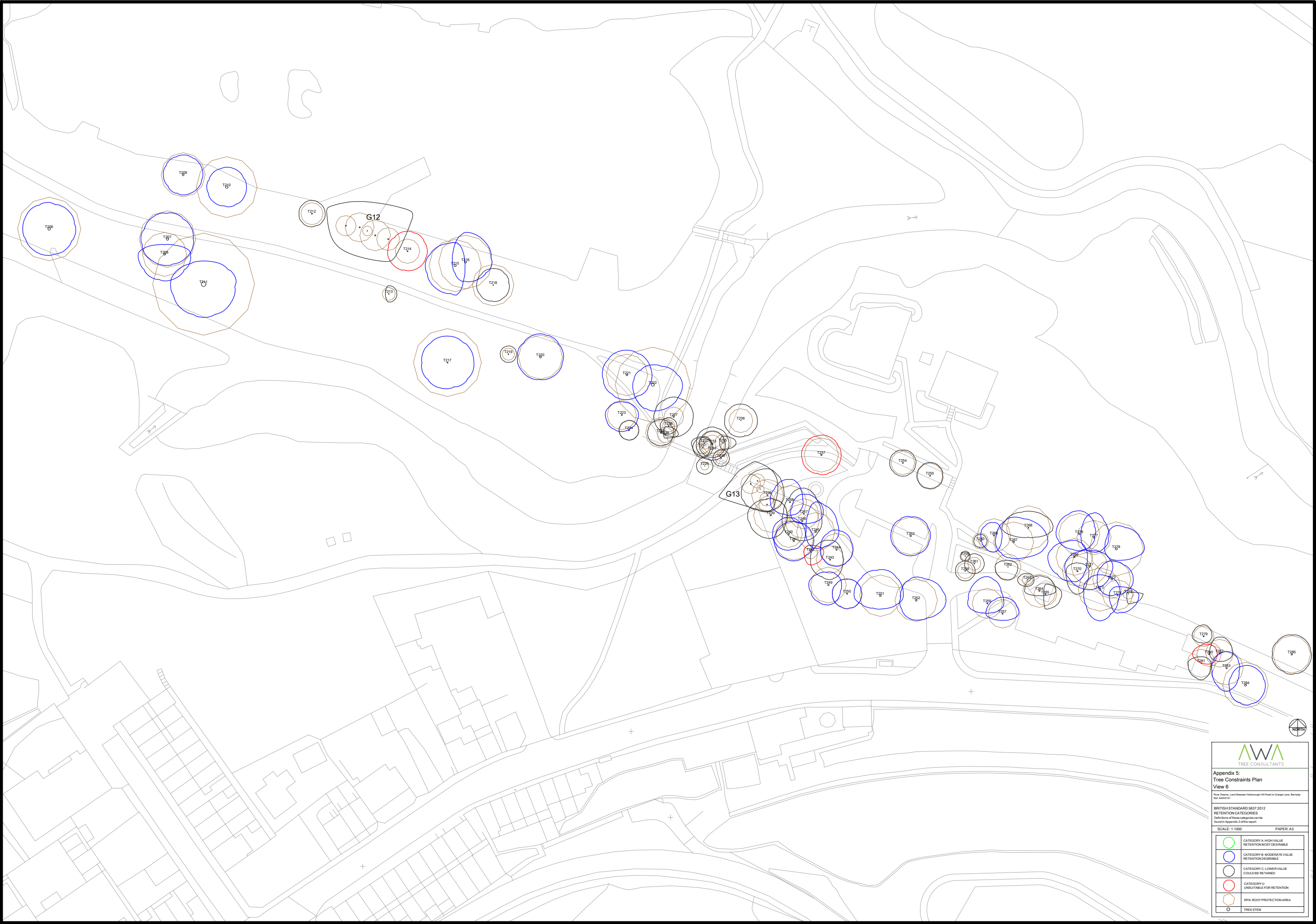
Appendix 5:
Tree Constraints Plan
View 5

River Cleare, Land Between Harborough Hill Road to Grange Lane, Somersby
Ref: AWA0191

BRITISH STANDARD 5837:2012
RETENTION CATEGORIES
Definitions of these categories can be
found in Appendix 2 of the report.

SCALE: 1:500 PAPER: A2

	CATEGORY A: HIGH VALUE RETENTION MOST DESIRABLE
	CATEGORY B: MODERATE VALUE RETENTION DESIRABLE
	CATEGORY C: LOWER VALUE COULD BE RETAINED
	CATEGORY U: UNSUITABLE FOR RETENTION
	RPA: ROOT PROTECTION AREA
	TREE STEM





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Appendix 5:
Tree Constraints Plan
View 6

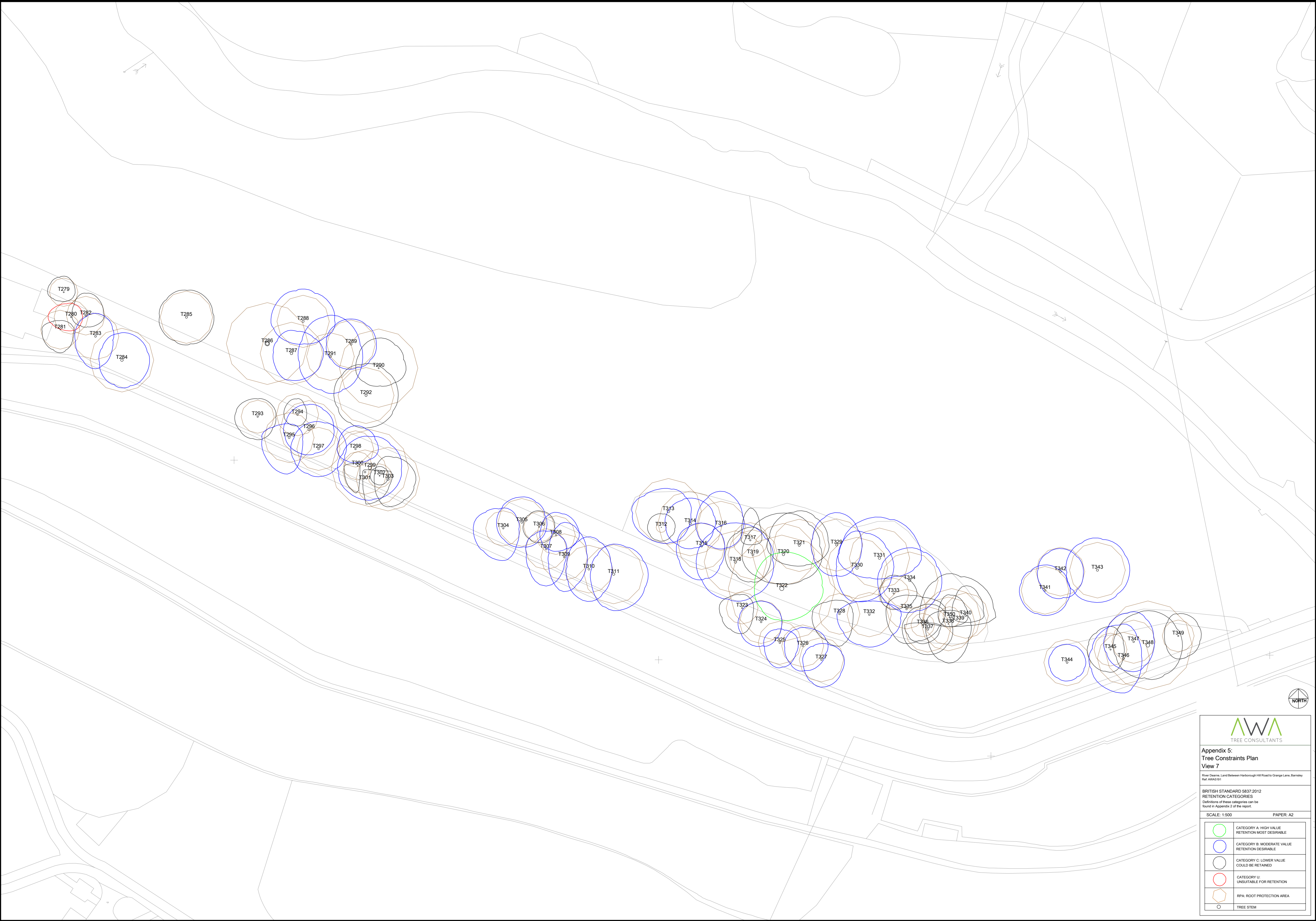
Plot Area: 1000m² (approx.)
Plot Area: 1000m² (approx.)

BRITISH STANDARD 5837:2012
RETENTION CATEGORIES

Definitions of these categories can be found in Appendix 2 of this report.

SCALE: 1:1000 PAPER: A3

	CATEGORY A: HIGH VALUE RETENTION MOST DESIRABLE
	CATEGORY B: MODERATE VALUE RETENTION DESIRABLE
	CATEGORY C: LOWER VALUE COULD BE RETAINED
	CATEGORY D: UNSUITABLE FOR RETENTION
	RPA: ROOT PROTECTION AREA
	TREE STEM





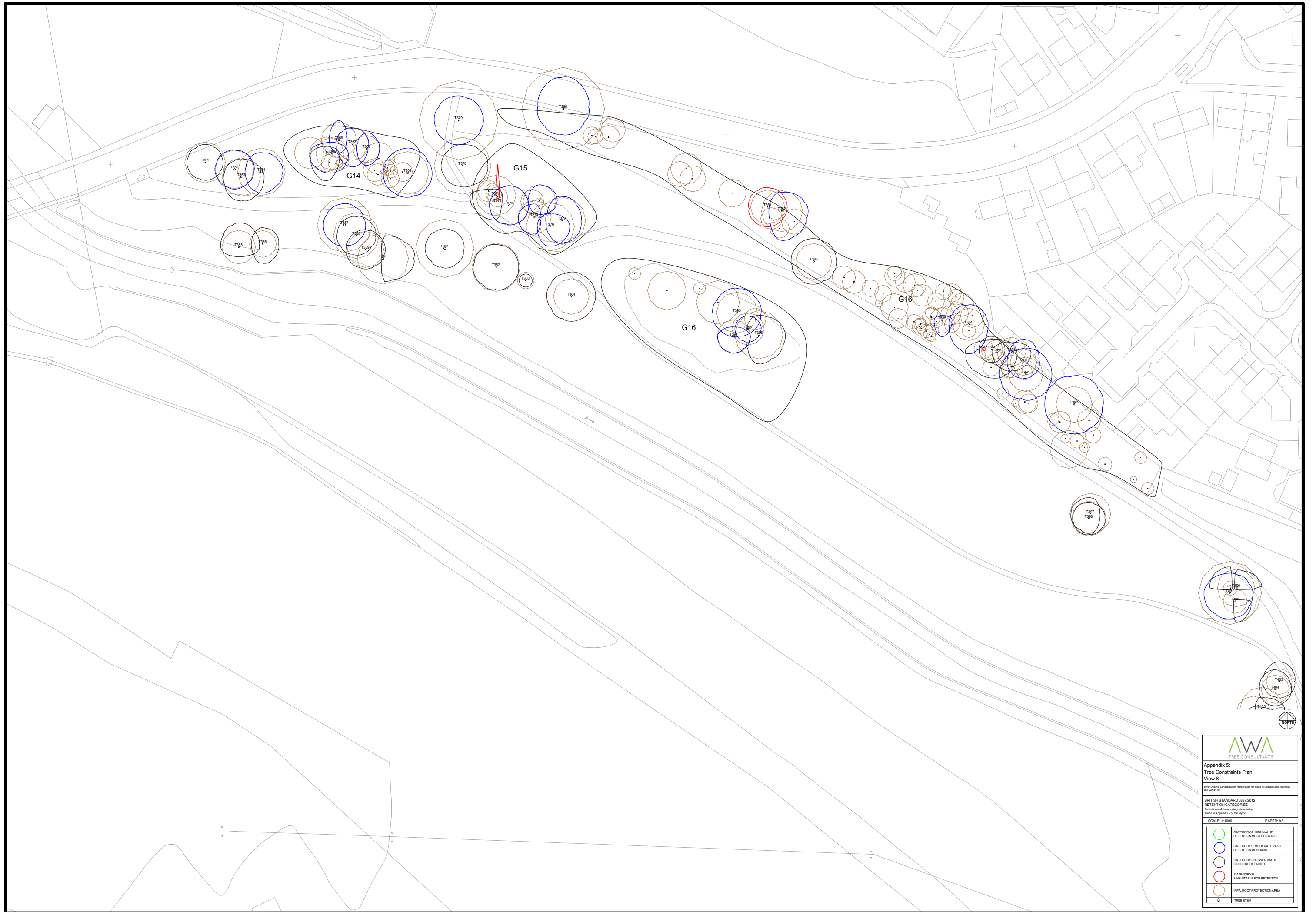
Appendix 5:
Tree Constraints Plan
View 7

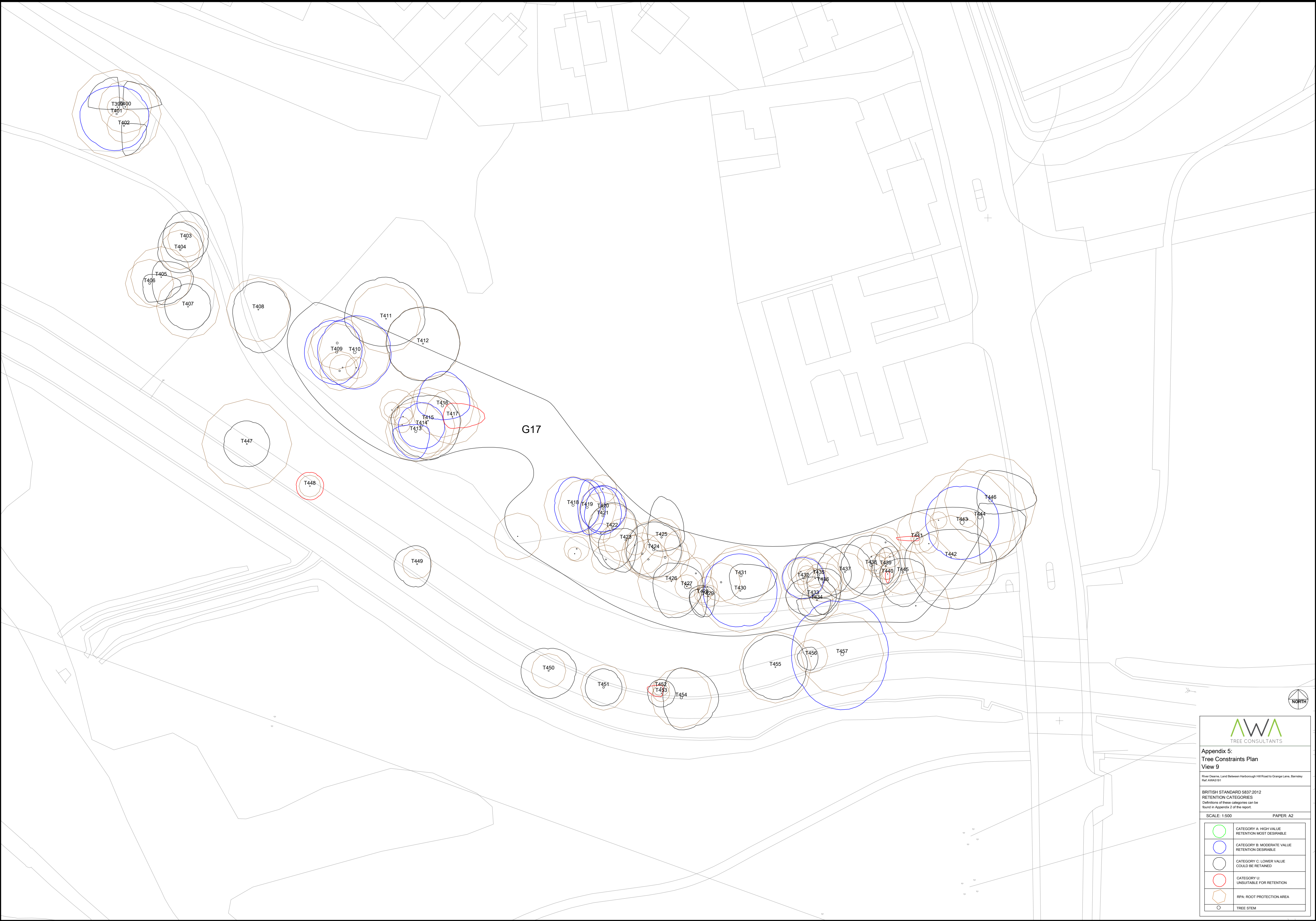
River Deane, Land Between Harborough Hill Road to Grange Lane, Barnsley
Ref: AWAS191

BRITISH STANDARD 5837:2012
RETENTION CATEGORIES
Definitions of these categories can be found in Appendix 2 of the report.

SCALE: 1:500 PAPER: A2

	CATEGORY A: HIGH VALUE RETENTION MOST DESIRABLE
	CATEGORY B: MODERATE VALUE RETENTION DESIRABLE
	CATEGORY C: LOWER VALUE COULD BE RETAINED
	CATEGORY U: UNSUITABLE FOR RETENTION
	RPA: ROOT PROTECTION AREA
	TREE STEM







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Appendix 5:
Tree Constraints Plan
View 9

River Deane, Land Between Harborough Hill Road to Orange Lane, Barnsley
Ref: AWAS191

BRITISH STANDARD 5837:2012
RETENTION CATEGORIES
Definitions of these categories can be found in Appendix 2 of the report.

SCALE: 1:500	PAPER: A2
	CATEGORY A: HIGH VALUE RETENTION MOST DESIRABLE
	CATEGORY B: MODERATE VALUE RETENTION DESIRABLE
	CATEGORY C: LOWER VALUE COULD BE RETAINED
	CATEGORY U: UNSUITABLE FOR RETENTION
	RPA: ROOT PROTECTION AREA
	TREE STEM