Sheriffhall South East Tree Survey Report









Tree Survey and Arboricultural Constraints

for

Land at Sheriffhall South East Dalkeith

for and on behalf of

Buccleuch Property

September 2021

ARBORICULTURAL CONSULTANTS

Donald Rodger Associates Ltd, 39a Main Street, Gullane, East Lothian, EH31 2AP
T. 01620 842656 M. 07710 781888 info@donaldrodger.co.uk www.donaldrodger.co.uk
Director: Donald Rodger BSc(Hons)For, DMS, FICFor, FArborA, CBiol, MRSB, CEnv, RCArborA
Registered in Scotland no. 499258 VAT reg no. 790 0818 24

CONTENTS

		Page No
1	Introduction	3
2	Tree Survey Methodology	5
	2.1 Survey Areas	5
	2.2 Individual Trees	6
	2.3 Woodland Group	8
3	Area A	9
	3.1 General Description	9
	3.2 Tree Condition and Management Issues	9
	3.3 Recommended Tree Work	11
4	Area B	12
	4.1 General Description	12
	4.2 Tree Condition and Management Issues	12
	4.3 Recommended Tree Work	14
5	Area C	15
	5.1 General Description	15
	5.2 Tree Condition and Management Issues	16
	5.3 Recommended Tree Work	17
6	Tree Constraints	18
	6.1 Tree Retention Categories	18
	6.2 Root Protection Area	18
7	Tree Survey Schedule	20
	Appendix 1	
	Photographs	
	Plans	
	Whole Site	
	Area A	
	Area B	
	Area C	

1 INTRODUCTION

This tree survey and report relates to three separate parcels of woodland at Sheriffhall South East, on the northern edge of Dalkeith. It was commissioned by Axiom Property Services on behalf of Buccleuch Property and has been prepared in connection with proposals for the development of the area.

This document updates and expands on a previous tree survey carried out by Donald Rodger Associates Ltd in April 2017.

The specific areas of survey as defined by the client are indicated on the appended **Tree Survey Plans**. These have been annotated as Areas A, B and C for ease of reference.

The survey records in detail the nature, extent and condition of the existing tree cover within and adjacent to the defined site boundaries. It provides a comprehensive and detailed pre-development inventory carried out in line with **British Standard 5837:2012** *'Trees in Relation to Design, Demolition and Construction - Recommendations'*. Arboricultural constraints in terms of retention category, canopy spread and root protection areas as per BS 5837:2012, are assessed and illustrated graphically on the tree survey plan.

The original survey is based on a visual inspection carried out from the ground by Donald Rodger Associates Ltd over several days between 14 to 24 April 2017. The trees were re-inspected between **3 to 8 September 2021** and the survey updated accordingly. An additional section of woodland within Area A was also surveyed at that time to expand the scope and extent of the survey.

A photographic record is provided as Appendix 1.

Author's qualifications: Donald Rodger holds an Honours Degree in Forestry. He is a Chartered Forester, a Chartered Biologist, a Chartered Environmentalist and a Fellow and Registered Consultant of the Arboricultural Association. He has thirty five years experience of arboriculture and amenity tree management at a professional level.

Limitations:

- □ The findings and recommendations contained within this report are valid for a period of twelve months from the date of survey (i.e. until 8 September 2022). Trees are living organisms subject to change it is strongly recommended that they are inspected on an annual basis for reasons of safety.
- Tree assessment has been carried out from ground level and observations have been made solely from visual inspection. No invasive or other detailed internal decay detection instruments have been used in assessing trunk condition, unless specified otherwise.
- ☐ This survey should not be construed as a tree safety inspection. It has been undertaken to inform the planning process. However, where clear and obvious hazards have been observed, these are recorded and addressed in the recommendations.
- The recommendations relate to the site as it exists at present, and to the current level and pattern of usage it currently enjoys. The degree of risk and hazard will alter if the site is developed or significantly changed, and as such will require regular reinspection and re-appraisal.
- ☐ The report relates to the trees growing within the areas of survey as defined by the client and as shown on the plan. Trees outwith the survey area were not inspected.
- ☐ Whilst every effort has been made to detect defects within the individual trees inspected, no guarantee can be given as to the absolute safety or otherwise of any

individual tree. Extreme climatic conditions can cause damage to even apparently healthy trees.

☐ This report has been prepared for the sole use of Buccleuch Property and their appointed agents. Any third party referring to this report or relying on the information contained herein does so entirely at their own risk.

2 TREE SURVEY METHODOLOGY

2.1 Survey Areas

The tree survey focuses on three specific areas of woodland, as defined by the client. These are referred to in this report as Areas A, B and C. Each area is described and assessed separately at Sections 3, 4 and 5 of this report.

<u>Area A</u> - This consists of part of a woodland belt which runs adjacent to the northern edge of Melville Gate Road. It focuses on the proposed area for a new access road and encompasses a block of trees 180m in width. It also includes all trees within 12m of the site boundary and at the interface with Area C.

A total of **236 trees** were recorded in this area. These are recorded individually using the methodology set out at Section 2.2.

<u>Area B</u> - This encompasses a belt of trees along the eastern and southern edge of a large, rectangular block of mature woodland which stands within the middle of the proposed development area. This includes all trees within 12 to 15m of the woodland boundary where this interfaces with the proposed development area.

A total of **118 trees** were recorded in this area. These are recorded individually using the methodology set out at Section 2.2.

<u>Area C</u> - This comprises an even-aged plantation which is located at the southern tip of the site and to the north of the roundabout of the B6392 and Melville Gate Road. This covers an areas of some 0.85ha and is composed of hundreds of individual and closely spaced trees. These collectively form a dense, and in places, impenetrable canopy.

As a pragmatic and appropriate approach to the survey on this area, the plantation is treated as a single entity, or group. This is in line with section 4.4.2.3 of BS 5837:2012. The group is recorded using the methodology set out at Section 2.3.

The areas of survey, site features and spatial distribution of the tree cover is graphically illustrated on the tree survey plans.

2.2 Individual Trees

All trees within Areas A and B with a trunk diameter greater than 100mm at 1.5m from ground level are included in the detailed survey. These have been tagged with a uniquely numbered aluminium identity disc approximately 2m from ground level. A total of **354 individual trees** were recorded, with tag numbers running sequentially from **101 to 363 and 701 to 791**. Small trees with a trunk diameter less than 100mm are not included in the survey.

Tree locations were plotted on a topographical survey of the site, carried out by others. These were checked and are adopted for the purposes of this report. Additional trees were added as part of the tree survey, where appropriate. The trunk position, trunk diameter and tag number of each individually surveyed tree is indicated on the Tree Survey Plans. This also shows the actual, measured crown spread to provide an accurate reflection of the true extent and configuration of the canopy cover.

Information on each numbered tree is provided in the Tree Survey Schedule. Consistent with the approach recommended in **British Standard 5837:2012**, this records pertinent details, including:

• Tree number:

- Tree species;
- Trunk diameter;
- Tree height;
- Crown spread;
- Age class;
- Height in metres of crown clearance above adjacent ground level;
- Comments and observations on the overall form, health and condition of the tree, highlighting any problems or defects;
- Life expectancy;
- Condition category, Good, Fair, Poor or Dead as per BS 5837;
- Retention category, A, B, C and U, as per BS 5837;
- Recommended arboricultural works;
- Priority for action.

All trees within the survey have been ascribed a *Retention Category*. In line with the recommendations contained within BS 5837:2012, this takes account of the health, condition and future life expectancy of the tree, as well as its amenity and landscape value and suitability for retention within any proposed development. The retention category for each tree is shown in the Tree Survey Schedule.

- **A** High quality and value (green central disc on plan).
- **B** Moderate quality and value (blue central disc on plan).
- **C** Low quality and value (grey central disc on plan).
- **U** Unsuitable for retention (red central disc on plan).

Recommendations are provided for arboricultural work desirable in the interests of safety and sound tree management.

2.3 Woodland Group

The extent of Area C is illustrated on the Tree Survey Plans. A walkover survey was carried out and pertinent details recorded regarding species composition, age structure, condition and management issues recorded.

3 AREA A

3.1 General Description

This area comprises part of a long, linear shelterbelt planting which runs along the northern edge of Melville Gate Road. This is approximately 327m in length and 40m in width. This is identified in the Ancient Woodland Inventory as being of Long Established Plantation Origin (LEPO), suggesting that it has been continually wooded since 1840.

The site currently supports an even aged plantation of mixed species approximately 60 to 70 years in age. Younger regeneration of beech and elm is present in the understorey in places. Beech and larch form the dominant species, with lesser amounts of oak, sweet chestnut, poplar and sycamore scattered throughout.

The trees have been established at close spacing in the manner of a commercial plantation. Individual trees typically display tall, slender trunks and small, suppressed crowns (see photos 1 to 4). The understorey is fairly open and accessible, with an absent or poorly developed ground flora due to the heavy overhead shade. The canopy is largely complete and unbroken and up to 30m in height.

3.2 Tree Condition and Management Issues

The woodland is generally in fair condition overall. However, a number of issues were noted relating to condition and management. These are summarised below.

Suppression - The trees are all subject to varying degrees of suppression as a

result of their plantation conditions. Individual trees generally display tall,

trunks with small crowns localised at the top. The lower trunks are shaded out

and bare. This in turn has given rise to rather spindly and leggy trees with small

crowns. The less dominant trees are heavily suppressed and struggling to

survive. Trees on the edge of the woodland display a pronounced lean or

directional bias.

Windblow - There are a few instances of localised windblow, with fallen or

leaning trees. This is a direct result of the height of the trees, their exposed

location and what appear to be very sandy soils with little cohesion.

Dead and dying trees - Several trees are recorded as dead or dying. This is

particularly evident to the north of the site, where ground conditions become

noticeably wetter and drainage has broken down.

Mammal damage - Basal debarking by rabbit is evident on many trees, and

particularly the thin-barked beech. This has resulted in varying degrees of bark

removal from the lower trunk and buttress roots to expose the underlying wood.

In severe cases, this has resulted in complete girdling. Squirrel damage is also

evident in the crowns of some trees, although this does not appear to be a

serious issue.

Poor form and structure - A proportion of trees display inferior form and

structure by way of acute forks between co-dominant limbs and poorly formed

crowns.

Ivy encroachment - Ivy is encroaching heavily into the crowns of some trees.

This is to the detriment of tree health and prevents full and proper inspection.

Elm trees - The elm recorded in the understorey are small, suppressed and

scrubby in character. These have limited future potential and are vulnerable to

infection by Dutch elm disease.

Future Management - The woodland has been established as a commercial

plantation. It is approaching full silvicultural maturity and becoming

increasingly vulnerable to windblow.

3.3 Recommended Tree Work

The survey has identified a number of trees which are dead, in poor and

declining condition and which present a potential liability to the public

highway. The following arboricultural work is recommended for reasons of

safety and sound arboricultural practice, irrespective of the development

proposal.

• Tree Removal

A total of eight trees are recommended for removal.

156, 188, 190, 333, 334, 721, 757 and 776.

The above work must be carried out by a professional tree surgeon to BS

3998:2010 'Tree Work - Recommendations', and with any necessary consents

from Midlothian Council.

Other trees which are dead or in poor condition are currently in low risk

locations and could feasibly be retained for the present time, where they

continue to provide wildlife habitat. However, these trees will need to be

reviewed depending on the future use of the site.

4 AREA B

4.1 General Description

This area comprises a large, rectangular block of mature broadleaved woodland. This is some 250m in length and 77m in width and oriented roughly west to east. It is bisected by an overhead power line wayleave at its western end. The woodland stands as a prominent feature in the landscape and, as for Area A, it is recorded as being of Long Standing Plantation Origin.

The tree cover comprises a mature and even-aged plantation of beech, sycamore oak and ash (see photos 5 to 7). Beech is the predominant species. This is in full maturity and in the region of 150 to 180 years in age. Individual trees are of large size and stature, with a single and complete canopy exceeding 30m in height. Smaller and younger regeneration is present in places, particularly around the periphery.

The trees have been established at close spacing in the manner of a commercial plantation. Individual trees typically display tall, slender trunks and small, suppressed crowns. The understorey is fairly open and accessible, with an absent or poorly developed ground flora due to the heavy overhead shade.

4.2 Tree Condition and Management Issues

The woodland is generally in fair condition overall, given its age. However, a number of issues were noted relating to condition and management. These are summarised below.

Suppression - The tree are all subject to varying degrees of suppression as a result of their plantation conditions. Individual trees generally display tall,

trunks with small crowns localised at the top. The lower trunks are shaded out and bare. This in turn has given rise to rather spindly and leggy trees with small crowns. The less dominant trees are heavily suppressed and struggling to

survive. Trees on the edge of the woodland display a pronounced lean or

Windblow - There are a few instances of localised windblow, with fallen or

leaning trees. This is a direct result of the height of the trees, their exposed

location and what appear to be very sandy soils with little cohesion.

Mammal damage - Basal debarking by rabbit is evident on many trees, and

particularly the thin-barked beech. This has resulted in varying degrees of bark

removal from the lower trunk and buttress roots to expose the underlying wood.

In severe cases, this has resulted in complete girdling. Squirrel damage is also

evident in the crowns of some trees, although this does not appear to be a

serious issue.

directional bias.

Poor form and structure - A proportion of trees display inferior form and

structure by way of acute forks between co-dominant limbs and poorly formed

crowns.

Ivy encroachment - Ivy is encroaching heavily into the crowns of some trees.

This is to the detriment of tree health and prevents full and proper inspection.

Elm trees - The elm recorded in the understorey are small, suppressed and

scrubby in character. These have limited future potential and are vulnerable to

infection by Dutch elm disease.

Future Management - The woodland has been established as a commercial

plantation. It is approaching full silvicultural maturity and becoming increasing

vulnerable to windblow.

4.3 Recommended Tree Work

The survey has identified one tree for which action is recommended. This is a partially windblown ash. The following arboricultural work is recommended for reasons of safety and sound arboricultural practice, irrespective of the development proposal.

• Tree Removal

A total of one tree is recommended for removal.

279.

The above work must be carried out by a professional tree surgeon to BS 3998:2010 'Tree Work - Recommendations', and with any necessary consents from Midlothian Council.

Other trees which are in poor condition are currently in low risk locations and could feasibly be retained for the present time, where they continue to provide wildlife habitat. However, these trees will need to be reviewed depending on the future use of the site.

5 AREA C

5.1 General Description

This area comprises an even aged plantation approximately 50 to 60 years in age. The principle species is larch, with lesser amounts of beech, sweet chestnut and sycamore, particularly around the edges.

The trees have been established on the site of a former sand quarry which was in use after the war. This appears to have subsequently been filled with waste material, including ash and other inert and poor quality substances. There does not appear to be any discernible cap of topsoil and the trees have been planted directly into this sub-standard substrate. This is clearly evident on inspection of the root plates of windblown trees. The rooting substrate is far from ideal, lacking any structure and cohesion, and forming a very friable and nutrient-poor medium for tree growth.

The trees have been established at close spacing, with the result that they generally display tall, single trunks with small suppressed crowns. There does not appear to have been any thinning works carried out within the woodland since establishment, leading to a very dense and impenetrable canopy in places. Many trees are typically tall and leggy, and some of the weaker specimens are heavily suppressed, dying or dead. Trunk diameter ranges from 30 to 45cm and tree height up to 25m.

A large proportion of the trees display a pronounced lean and bias to the east (see photos 8 to 12) and others have completely uprooted and collapsed. This is a direct result of the unstable and poor ground conditions. Holes and gaps are appearing and the canopy is becoming increasingly broken and fragmented.

Understorey vegetation is absent due to the heavy overhead shade and access is not possible on some parts of the site due to fallen trees.

5.2 Tree Condition and Management Issues

The woodland is generally in very poor and declining condition overall. It is degrading rapidly with windblow and collapsing trees becoming an increasing issue. It has reached its maximum potential on what is a very poor and substandard site, and the prognosis is for further decline and deterioration. A number of issues were noted relating to condition and management. These are summarised below.

Suppression - The tree are all subject to varying degrees of suppression as a result of their plantation conditions. Individual trees generally display tall, trunks with small crowns localised at the top. The lower trunks are shaded out and bare. This in turn has given rise to rather spindly and leggy trees with small crowns. The less dominant trees are heavily suppressed and struggling to survive. Trees on the edge of the woodland display a pronounced lean or directional bias.

Ground conditions - The rooting substrate appears to consist of ashes and dumped material. This presents a very poor and inferior rooting medium and gives rise to stability issues.

Windblow - This is a serious and significant issue on this site. Windblown and leaning heavily trees are abundant and most of the trees, and particularly the dominant larch, are highly vulnerable. This is largely a result of the unstable ground conditions.

Mammal damage - Basal debarking by rabbit is evident on some of the broadleaved trees, and particularly the thin-barked beech. This has resulted in varying degrees of bark removal from the lower trunk and buttress roots to expose the underlying wood. In severe cases, this has resulted in complete girdling. Squirrel damage is also evident in the crowns of some trees, although

this does not appear to be a serious issue.

Poor form and structure - Most of the broadleaved species display inferior form and structure by way of acute forks between co-dominant limbs and poorly

formed crowns.

Ivy encroachment - Ivy is encroaching heavily into the crowns of some trees, and particularly at the eastern end of the group. This is to the detriment of tree health and prevents full and proper inspection.

Future Management - The woodland has no viable future on this site.

5.3 Recommended Tree Work

There is currently no evidence of any access or usage within the woodland. As such, it is in a relatively low risk scenario. No specific or essential tree works were identified at the time of survey.

It is clear, however, that major management input is required. This could include the option of clear-felling in order to salvage any timber value.

Any felling or woodland management work will require the consent of the Forestry Commission under the Felling License regulations.

6 TREE CONSTRAINTS

6.1 Tree Retention Categories

A retention category (A, B, C or U), based on the grading system as set out within British Standard 5837:2012, has been ascribed to each individually surveyed tree. This is explained at the tree survey schedule. A significant proportion of the trees are assessed as falling into the poor (C) or unsuitable (U) categories. These are dead, dying or in poor condition and have a limited future life expectancy.

6.2 Root Protection Area

The **root protection area** (**RPA**) has been calculated and plotted for each tree. This utilises the system as contained within British Standard 5837:2012 and is calculated as an area equivalent to a circle with a radius of 12 times the stem diameter. The RPA of the trees has been plotted as a grey circle on the Tree Survey Plan.

It is pertinent to note, however, that the root spread of trees is heavily modified by local site conditions. The presence of roads, buildings, wall and structures will act as effective barriers to root growth, with the result that root development will restricted and modified accordingly. The RPAs, as shown on the plan, should therefore be interpreted with a degree of caution.

In the case of Area A, the presence of Melville Gate Road to the south will have limited root development in that direction.

In the case of Area B, the presence of a deep drainage ditch to the north will have restricted root development in that direction. In addition a long history of

deep ploughing and cultivation right up to the woodland boundary may have curtained root development, particularly in the upper soil profile.

7 TREE SURVEY SCHEDULE

Explanation of Terms

1	T
-	Identification number of tree as shown on plan.
-	Common name of species.
-	Trunk diameter in cm measured at 1.5m. MS = multi-stemmed.
-	Height of tree in metres.
-	Radial crown spread in metres measured to the four cardinal compass points N, E, S and W.
-	Height in m of crown clearance above ground.
-	Age class category. Young Semi-Mature Early Mature Mature
-	Condition category (Good, Fair, Poor, or Dead).
-	General comments on tree health, condition and form, highlighting any defects or areas of concern.
-	Life expectancy, estimated in years.
-	BS 5837:2012 Retention category (A, B, C or U - see explanation overleaf.
-	Recommended remedial action/arboricultural work.
-	Priority for action.
	-

BS 5837:2012 Category Grading

 $Categories \ for \ tree \ quality \ assessment, \ based \ on \ guidance \ given \ in \ British \ Standard \ BS \ 5837: 2012 \ {}^{\circ}Trees \ in \ Relation \ to \ Design, \ Demolition \ and \ Construction - Recommendations'.$

Trees unsuitable for retention

Category and definition	Criteria – Subcategories
Category U	
Those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years	Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other category U trees (e.g. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning). Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline. Trees infected with pathogens of significance to the health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve.

Trees to be considered for retention

Category and definition	Criteria – Subcategories		
Category A High quality and value with an estimated life expectancy of at least 40 years. Category B	Particularly good example of their species, especially if rare or unusual; or those that are essential components of formal or semiformal arboricultural feature.	Trees, groups or woodlands of particular visual importance as arboricultural and/or landscape features.	Trees, groups or woodlands of significant conservation, historical, commemorative or other value.
Moderate quality and value with an estimated life expectancy of at least 20 years.	Trees that might be in category A, but are downgraded because of impaired condition (e.g. presence of significant though remediable defects, including unsympathetic past management or storm damage), such that they are unlikely to be suitable for retention for beyond 40 years; or trees lacking the special quality necessary to merit the category A designation.	Trees present in numbers, usually growing as groups or woodlands, such that they attract a higher collective rating than they might as individuals; or trees occurring as collectives but situated so as to make little visual contribution to the wider locality.	Trees with material conservation or other cultural value.
Category C Low quality and value with an estimated life expectancy of at least 10 years, or young trees with a diameter <150mm.	Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories.	Trees present in groups or woodlands, but without this conferring on them significantly greater landscape value, and/or trees offering low landscape benefit.	Trees with no material conservation or other cultural value.

Tag no.	Species	Dia	Hgt	N	Е	S	w	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
101	Poplar (hybrid)	83	30	6	8	11	7	5	Mature	Good	Well buttressed. Good upright intact stem. Reasonably balanced crown with bias over road. Largely defect free. Large, dominant tree.	20-40	В		
102	Beech	41	24	4	4	5	3	1	Early Mature	Fair	Minor abrasion to bare wood on butress roots to the east. Reasonable upright intact stem. Reasonably balanced crown with bias over road. Largely defect-free.	20-40	В		
103	Beech	21	24	0	2	4	5	7	Semi Mature	Fair	Minor abrasion to bare wood to the east occluding. Reasonable upright intact stem. Slender trunk and suppressed crown.	20-40	В		
104	Beech	32	24	3	5	5	5	11	Early Mature	Good	Well-butressed. Good upright intact stem. Reasonably balanced crown. Single strainght trunk with small, suppresed crown.	20-40	В		
105	Beech	23	20	5	6	4	0	2	Semi Mature	Fair	Numerous abrasion to bare wood at base. Stem leaning slightly to the east. Imbalanced crown to the east. Suppressed crown development.	20-40	В		
106	Beech	47	28	7	8	4	7	8	Early Mature	Fair	Well-butressed with minor abrasion to bare wood. Good upright intact stem. Weak compression fork to the east at 6m. Minor small diameter deadwood in lower crown.	20-40	В		
107	Beech	14	14	2	1	5	4	2	Semi Mature	Fair	Numerous small abrasions to bare wood on butresses. Stem leaning slightly to the west. Imbalanced crown to the west. Heavily suppressed. Poor specimen.	10-20	С		
108	Larch	44	30	5	5	8	4	20	Early Mature	Good	Well-butressed. Good upright intact stem. Reasonably balanced crown with lower small diameter deadwood. Suppressed crown development.	20-40	В		
109	Beech	31	30	4	4	6	7	6	Early Mature	Good	Reasonably well-butressed. Stem leaning initially to the east then self-corrected. Reasonably balanced crown. Tall, single trunk with small, suppressed crown.	20-40	В		
110	Beech	11	7	5	3	3	3	2	Young	Fair	Good upright intact stem and reasonably balanced crown. Largely defect-free. Small, suppressed tree in understorey.	10-20	С		
111	Beech	11	9	4	4	4	2	2	Young	Fair	Good upright intact stem and reasonably balanced crown. Largely defect-free. Small, suppressed tree in understorey.	10-20	С		

Tag no.	Species	Dia	Hgt	N	E	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
112	Oak	22	26	2	2	2	2	18	Semi Mature	Fair	Well-butressed reasonable upright intact stem with small epicormics. Tall, spindly trunk with small high crown. Minor small diameter deadwood.	20-40	В		
113	Larch	40	28	2	5	4	3	20	Early Mature	Good	Well-butressed slight stem lean to the east self-corrected. Small high crown. Single trunk with small, suppressed crown. Lower trunk bare.	20-40	В		
114	Beech	14	12	4	3	3	3	1	Young	Fair	Small, suppressed tree in understorey. Several small abrasions to bare wood. Reasonably balanced crown.	10-20	С		
115	Beech	14	11	3	3	2	3	1	Young	Fair	Small, suppressed tree in understorey. Several small abrasion to bare wood. Reasonably balanced crown.	10-20	С		
116	Beech	46	29	8	6	4	6	1	Early Mature	Good	Occasional abrasion to bare wood. Good upright intact stem. Imbalanced crown to the north. Largely defect-free. Long compression fork with included bark to the north at 5m.	20-40	В		
117	Sycamore	35	22	5	1	0	5	2.5	Early Mature	Good	Well-butressed. Reasonable upright intact stem. Imbalanced crown to north west. Minor small diameter deadwood.	20-40	В		
118	Sweet Chestnut	58	28	9	3	5	5	15	Early Mature	Good	Good upright intact stem. Midheight small diameter deadwood. Reasonably balanced crown.	20-40	В		
119	Sycamore	35	25	6	3	3	5	6	Early Mature	Good	Well-buttressed. Good upright intact stem. Minor lower small diameter deadwood. Reasonably balanced crown.	20-40	В		
120	Beech	19	8	5	2	3	6	1.5	Semi Mature	Fair	Small abrasion to bare wood to the east. Imbalanced crown to the west. Heavily suppressed and one sided.	10-20	С		
121	Beech	56	26	9	9	5	8	2.5	Early mature	Fair	Well-butressed. Roughened bark. Compression fork with included bark at 7m. Imbalanced crown to the north.	20-40	В		
122	Beech	13	7	4	4	4	3	1.5	Young	Fair	Several abrasion to bare wood at base. Distorted upper form. Small, suppressed tree in understorey.	10-20	С		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
123	Sweet Chestnut	62	28	9	7	5	6	14	Early Mature	Good	Well-butressed. Good upright intact stem. Frequent small to mid diameter deadwood midheight. Bias to north.	20-40	В		
124	Beech	12	7	4	4	4	3	2	Young	Poor	Small, suppressed tree in understorey. Poor specimen with limited future potential.	10-20	С		
125	Beech	42	28	6	6	5	4	6	Early Mature	Good	Good upright intact stem and reasonably balanced crown. Largely defect-free.	20-40	В		
126	Beech	14	13	2	3	2	1	3	Semi Mature	Poor	Well-butressed. Stem leaning initially to the east then self-corrected. Small, suppressed tree in understorey.	10-20	С		
127	Beech	16	14	1	4	6	3	2	Semi Mature	Poor	Well-butressed. Good upright intact stem and reasonably balanced crown. Small, suppressed tree in understorey.	10-20	С		
128	Beech	38	26	5	7	5	3	1	Early Mature	Fair	Reasonable upright intact stem. Twin-stemmed from compression fork with included bark at 6m. Pronounced bias and one sided crown development over road.	20-40	В		
129	Poplar (hybrid)	64	30	5	6	6	5	16	Mature	Good	Well-butressed. Good upright intact stem. Ivy to lower crown. Balanced crown and largely defect-free.	20-40	В		
130	Beech	17	17	2	3	3	3	1	Semi Mature	Fair	Well-butressed. Good upright intact stem and reasonably balanced crown. Heavily suppressed. Limited future potential.	10-20	С		
131	Beech	15	17	3	4	3	5	3	Semi Mature	Poor	Well-butressed. Small basal abrasion to bare wood. Upright intact stem and reasonably balanced crown. Heavily suppressedtree in understorey. Limited future potential.	10-20	С		
132	Beech	15	17	1	4	3	3	3	Semi Mature	Poor	Well-butressed. Small basal abrasion to bare wood. Upright intact stem and reasonably balanced crown. Heavily suppressedtree in understorey. Limited future potential.	10-20	С		
133	Beech	40	28	7	4	7	2	4.5	Early Mature	Fair	Well-butressed. Stem leaning initially to the east then self-corrected. Suppresssed crown development.	20-40	В		

Tag no.	Species	Dia	Hgt	N	Ε	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
134	Beech	30	28	4	3	4	4	7	Early Mature	Fair	Well-butressed. Good upright intact stem and reasonably balanced crown. Largely defect-free. Single trunk with suppressed crown.	20-40	В		
135	Sycamore	22	21	3	1	4	3	9	Semi Mature	Fair	Good upright intact stem. Small imbalanced crown to the west. Suppressed.	20-40	В		
136	Sycamore	41	27	5	3	4	4	9	Early Mature	Fair	Well-butressed. Good upright intact stem. Light ivy to lower crown. Reasonably balanced crown. Minor lower small diameter deadwood.	20-40	В		
137	Sycamore	35	26	4	3	4	6	12	Early Mature	Fair	Well-butressed. Good upright intact stem. Reasonably balanced crown. Minor lower small diameter deadwood. Suppressed.	20-40	В		
138	Beech	35	27	5	5	1	4	9	Early Mature	Fair	Several basal abrasion to bare wood. Good upright intact stem and reasonably balanced crown. Suppressed.	20-40	В		
139	Beech	13	7	1	3	3	3	2.5	Semi Mature	Poor	Reasonable upright intact stem. Dense ivy to mid crown. Distorted upper form. Small, suppressed tree in understorey. Poor specimen with limited future potential.	10-20	С		
140	Beech	15	9	4	4	3	4	3	Semi Mature	Good	Well-butressed. Small basal abrasion to bare wood. Small, suppressed tree in understorey. Poor specimen with limited future potential.	10-20	С		
141	Sycamore	42	21	8	5	2	6	3	Early Mature	Fair	Well-butressed. Good upright intact stem. Imbalanced crown to the north. Minor small diameter deadwood. Very one-sided.	20-40	В		
142	Sweet chestnut	35	16	1	1	1	1	0	Early Mature	Dead	Dead tree. Low risk location at present.	<10	U		
143	Sycamore	47	16	5	3	3	6	5	Early Mature	Fair	Good upright intact stem. Imbalanced crown to the north. Largely defect-free.	20-40	В		
144	Beech	15	7	3	2	1	3	1	Semi Mature	Poor	Heavily suppressed. Slightly imbalanced crown to the north. Small, suppressed tree in understorey. Poor specimen with limited future potential.	10-20	С		

Tag no.	Species	Dia	Hgt	N	E	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
145	Beech	18	12	2	1	4	3	2	Semi Mature	Poor	Small, suppressed tree in understorey. Poor specimen with limited future potential.	10-20	С		
146	Beech	47	26	5	3	4	5	1.5	Early Mature	Fair	Basal abrasion to bare wood all round. Cavity developing to the north. Reasonable upright intact stem. Suppressed.	20-40	В		
147	Beech	29	13	7	3	3	4	2.5	Semi Mature	Fair	Basal abrasion to bare wood. Heavily imbalanced crown to the north. Poor form and structure.	20-40	В		
148	Sycamore	40	22	5	4	2	4	5	Early Mature	Fair	Reasonable upright intact stem. Acute and poorly formed fork at 6m. Light ivy to mid crown.	20-40	В		
149	Beech	37	26	4	3	2	4	4	Early Mature	Fair	60% basal bark abrasions . Reasonable upright intact stem. reasonably balanced crown.	20-40	В		
150	Beech	14	10	4	2	1	2	1	Young	Poor	30% basal exposed wood. 80% dead bark around 2m with Stereum fungal fruiting bodies. Generally suppressed.	10-20	С		
151	Beech	12	10	2	2	1	3	4	Young	Poor	Small, suppressed tree in understorey. Poor specimen with limited future potential.	10-20	С		
152	Sycamore	35	25	4	4	4	3	7	Early Mature	Fair	Well-butressed with good upright intact stem and balanced crown. Largely defect-free.	20-40	В		
153	Sycamore	35	22	5	4	2	3	14	Early Mature	Fair	Well-butressed with good upright intact stem. Rooting slightly unstable. Lower minor small diameter deadwood. Light crown.	20-40	В		
154	Beech	21	16	5	5	5	4	1	Semi Mature	Fair	Several basal abrasion to bare wood. Good upright intact stem and reasonably balanced crown. Heavily suppressed.	10-20	С		
155	Beech	21	16	2	4	5	4	2.5	Semi Mature	Fair	Heavily suppressed with pronounced bias and one-sided crown development over road.	10-20	С		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
156	Beech	29	23	1	1	1	1	0	Early Mature	Dead	Dead. Girdled by abrasions. Within falling distance of road.	<10	U	Remove	High
157	Beech	21	22	4	2	1	1	1	Semi Mature	Poor	Very sparse crown. Low vigour and in decline.	10-20	С		
158	Beech	15	8	2	4	2	1	2.5	Semi Mature	POOR	Small, heavily suppressed tree in understorey. Crown decline and dieback.	<10	U		
159	Sycamore	34	24	5	6	3	3	7	Early Mature	Fair	Well-butressed with reasonable upright intact stem. Reasonably balanced crown and largely defect-free. Suppressed crown development.	20-40	А		
160	Silver birch	30	24	2	6	4	0	5	Mature	Fair	Reasonable upright intact stem with imbalanced crown to the east towards road.	20-40	А		
161	Sycamore	39	25	4	5	5	3	8	Early Mature	Fair	Well-butressed with good upright intact stem and balanced crown. Largely defect-free.	20-40	В		
162	Beech	22	23	4	6	2	3	1	Semi Mature	Fair	Suppressed crown development.	20-40	В		
163	Sycamore	18	21	3	4	5	5	1.5	Semi Mature	Poor	Heavily suppressed. Poor specimen with limited future potential.	10-20	С		
164	Sycamore	24	21	2	4	3	2	15	Semi Mature	Fair	Good upright intact stem with slender thin crown.	20-40	В		
165	Beech	13	12	4	3	3	0	13	Semi Mature	Poor	Heavily suppressed tree in understorey.	10-20	С		
166	Sycamore	35	22	2	4	3	3	14	Early Mature	Fair	Light ivy to mid crown. Midheight small diameter deadwood. High thin crown. Tall, single trunk with small, suppressed crown.	20-40	В		

Tag no.	Species	Dia	Hgt	N	E	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
167	Beech	45	26	4	5	4	5	2.5	Early Mature	Fair	Minor basal abrasion to bare wood. Good upright intact stem and balanced crown. Largely defect-free.	20-40	В		
168	Sycamore	43	23	6	5	4	5	11	Early Mature	Fair	Well-butressed with good upright intact stem and reasonably balanced crown.	20-40	В		
169	Sweet chestnut	36	20	1	1	1	1	0	Early Mature	Dead	Dead tree. Low risk location at present.	<10	U		
170	Beech	44	23	6	4	3	5	2	Early Mature	Fair	Many small basal abrasions to bare wood. Good upright intact stem and reasonably balanced crown. Largely defect-free.	>40	А		
171	Beech	28	14	5	4	4	5	2.0	Semi Mature	Poor	Minor abrasion to bare wood at base. Heavily suppressed. Poor form and structure. Imbalanced crown slightly to the east.	10-20	С		
172	Sycamore	43	13	4	3	2	5	1.0	Early Mature	Fair	Well-butressed with reasonable upright intact stem. Light ivy to mid crown. Imbalanced crown slightly to the east.	20-40	В		
173	Sweet Chestnut	35	14	5	2	0	3	7.0	Semi Mature	Fair	Stem leaning slightly and imbalanced crown to the north.	20-40	В		
174	Sweet Chestnut	39	16	5	3	2	2	6.0	Early Mature	Fair	Well-butressed with good upright intact stem and balanced crown. Largely defect-free. Deadwood in lower crown.	20-40	В		
175	Beech	34	15	5	3	4	4	2	Semi Mature	Fair	Good upright intact stem and balanced crown. Largely defect- free. Suppressed crown development with bias to west.	20-40	В		
176	Beech	19	15	1	5	4	1	4	Semi Mature	Fair	Several basal abrasion to bare wood. Reasonable upright intact stem.	20-40	В		
177	Wych Elm	16	7	2	8	4	2	1	Semi Mature	Good	Heavily imbalanced crown to the east. Slender trunk and poor form and structure. Poor specimen with limited future potential.	10-20	С		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
178	Sycamore	27	16	5	3	2	3	7	Semi Mature	Fair	Good upright intact stem. Light ivy to upper crown. Suppressed development.	20-40	В		
179	Wych Elm	16	6	5	6	3	5	1	Young	Poor	Twin-stemmed from 1m. Sprawling form. Small, suppressed tree in understorey. Poor specimen with limited future potential.	10-20	С		
180	Sycamore	36	17	5	4	2	3	7	Early Mature	Good	Well-butressed. Twin-stemmed from compression fork at 4m.	20-40	В		
181	Beech	16	15	3	2	3	4	2.5	Semi Mature	Poor	Upright intact stem and reasonably balanced crown. Heavily suppressed.	10-20	С		
182	Beech	27	14	4	6	3	1	1	Semi Mature	Fair	Two abrasions to bare wood at base. Stem leaning and imbalanced crown to the east. Soft ditch to the east.	10-20	С		
183	Sycamore	33	17	4	3	3	3	10	Early Mature	Fair	Well-butressed with good upright intact stem. Lower small diameter deadwood. Thin balanced crown.	20-40	В		
184	Sycamore	40	17	3	5	3	0	6	Early Mature	Fair	Stem leaning initially to the east self-corrected. Edge of ditch.	20-40	В		
185	Sycamore	29	16	3	5	3	4	5	Early Mature	Fair	Well-butressed with good upright intact stem and reasonably balanced crown. Largely defect-free.	20-40	В		
186	Sycamore	36	18	4	4	4	3	4	Early Mature	Fair	Well-butressed with good upright intact stem and reasonably balanced crown. Largely defect-free.	20-40	В		
187	Sycamore	33	16	2	6	3	1	5	Early Mature	Fair	Well-butressed with good upright intact stem and imbalanced crown to the east. Largely defect-free.	20-40	В		
188	Sycamore	22	12	1	1	1	1	0	Early Mature	Dead	Dead tree. Stem leaning slightly to the east towards road. Within falling distance of road.	<10	U	Remove	High

Tag no.	Species	Dia	Hgt	N	Е	S	w	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
189	Wych Elm	23	7	0	5	5	2	1	Semi Mature	Poor	Twin-stemmed from base or two trees. Smaller stem badly decayed at base. Small, scrubby tree. Poor specimen woth limited future potential.	<10	U		
190	Sycamore	24	12	1	1	1	1	0	Early Mature	Dead	Dead tree. Within falling distance of road.	<10	U	Remove	High
191	Beech	27	14	3	4	4	4	2	Semi Mature	Fair	Stem leaning slightly to the west.	20-40	В		
192	Sycamore	21	14	2	1	1	2	7	Semi Mature	Poor	Extensive crown dieback. Dying. Low risk location at present.	<10	U		
193	Wych Elm	17	7	1	4	6	3	1	Semi Mature	Poor	Twin-stemmed from base or two trees. Smaller stem badly decayed at base. Small, scrubby tree. Poor specimen woth limited future potential.	<10	U		
194	Oak	16	13	1	1	1	1	0	Semi Mature	Dead	Dead pole hung up in tree 192. Low risk location at present.	<10	U		
195	Sycamore	40	16	6	6	1	2	8	Early Mature	Poor	Reasonable upright intact stem. Extensive dieback. Poor specimen in declining condition.	<10	U		
196	Sycamore	28	9	4	2	3	4	1	Semi Mature	Poor	Multi-stemmed regeneration from stump. Damage to lower trunk. Poor and scrubby.	10-20	С		
197	Sycamore	39	14	4	3	4	4	4	Early Mature	Fair	Good upright intact stem and balanced crown. Wet site. Late leafing.	20-40	В		
198	Wych Elm	25	9	5	6	0	4	1.5	Semi Mature	Fair	Multi-stemmed from base with imbalanced crown to the north. Heavily suppressed. Poor specimen woth limited future potential.	10-20	С		
199	Norway Maple	28	7	4	3	2	4	1.5	Semi Mature	Poor	Multi-stemmed from base. Extensive squirrel damage. Poor condition.	10-20	С		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
200	Beech	34	16	4	4	4	4	5	Early Mature	Poor	Extensive crown death and dieback. Dying. Low risk location at present.	<10	U		
201	Sycamore	33	15	2	3	3	4	8	Early Mature	Fair	Reasonable upright intact stem. Dense ivy to mid crown. Suppressed crown development.	20-40	В		
202	Beech	48	20	6	4	7	5	6	Early Mature	Fair	Well-butressed with good upright intact stem and balanced crown. Largely defect-free. Light ivy to mid crown.	20-40	В		
203	Beech	72	30	8	6	3	4	4	Mature	Fair	Well-butressed with good upright intact stem. Major acute fork at 6m. Lower small to mid diameter deadwood. Bias over field.	>40	А		
204	Beech	45	25	8	3	3	4	3	Mature	Fair	Well-butressed with good upright intact stem. Slightly imbalanced crown to the north.	>40	А		
205	Beech	80	30	6	8	6	7	5	Mature	Fair	Well-butressed. Roughened bark. Bleeding cankers to the north to 1m. Suppressed crown development.	20-40	В		
206	Beech	24	28	2	2	2	2	3	Semi Mature	Poor	Well-butressed. Dogleg in stem at 8m. Small crown. Isolated small diameter deadwood. Heavily suppressed. Poor specimen.	10-20	С		
207	Beech	60	27	9	4	2	4	2	Mature	Fair	Well-butressed with good upright intact stem. Imbalanced crown to the north.	>40	А		
208	Beech	44	28	4	1	2	2	2	Mature	Fair	Well-butressed. Reasonable upright intact stem. Whole tree suppressed. Midheight small diameter deadwood. Small upper crown.	20-40	В		
209	Oak	55	28	7	4	0	3	7	Mature	Fair	Growing on edge of ditch. Heavily imbalanced crown to the north.	20-40	В		
210	Beech	63	28	8	7	3	4	2	Mature	Fair	Upright. Twin-stemmed from 8m. Slightly imbalanced crown to the north.	>40	А		

Tag no.	Species	Dia	Hgt	N	E	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
211	Ash	25	7	3	6	3	0	0	Semi Mature	Poor	Distorted and sprawling stems from burred base. Possible stump regeneration. Heavily suppressed. Poor specimen with limited future potential.	10-20	С		
212	Ash	66	26	3	7	4	1	6	Mature	Fair	Twin-stemmed from 7m. imbalanced crown to the east. One-sided.	>40	А		
213	Beech	16	6	2	5	2	3	2	Semi Mature	Poor	Heavily suppressed tree in understorey. Poor specimen with limited future potential.	10-20	С		
214	Beech	42	28	3	6	2	3	4	Early Mature	Fair	Well-butressed with good upright intact stem and reasonably balanced crown.	>40	А		
215	Ash	42	26	4	8	4	0	1	Mature	Fair	Well-butressed with reasonable upright intact stem. Imbalanced crown to the east.	>40	A		
216	Beech	43	28	4	5	3	2	2	Early Mature	Fair	Good upright intact stem and reasonably balanced crown. Largely defect-free.	>40	А		
217	Beech	26	8	4	6	2	1	1	Semi Mature	Poor	Stem leaning initially to the east. Imbalanced crown to the east. Heavily suppressed.	10-20	С		
218	Beech	71	28	5	7	3	3	2.5	Mature	Fair	Fluted stem with pinched and included bark and water pockets. Imbalanced crown slightly to the east.	>40	А		
219	Beech	76	32	6	6	6	6	8	Mature	Good	Well-butressed with good upright intact stem and balanced crown. Largely defect-free.	>40	А		
220	Ash	72	27	4	10	6	2	2.5	Mature	Fair	Very well-butressed. Imbalanced crown to the east with occasional small diameter deadwood.	>40	А		
221	Beech	67	30	6	8	6	2	3	Mature	Good	Well-butressed with good upright intact stem and slightly imbalanced crown to the east. Largely defect-free.	>40	А		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
222	Beech	24	9	2	4	2	1	2	Semi Mature	Poor	Large decaying stem cankers. Heavily suppressed.	10-20	С		
223	Beech	41	20	5	5	5	4	3	Early Mature	Fair	Good upright intact stem and balanced crown.	>40	А		
224	Wych Elm	16	6	4	6	0	0	1	Semi Mature	Poor	Stem leaning and imbalanced crown to the east. Poor specimen with limited future potential. Heavily suppressed. Scrubby.	10-20	С		
225	Ash	47	27	6	7	1	5	7	Mature	Fair	Reasonable upright intact stem. Twin-stemmed from good fork at 7m. Distorted upper form with occasional small diameter deadwood.	20-40	В		
226	Ash	70	27	6	9	6	0	12	Mature	Fair	Stem leaning to the east. Multi-stemmed by 9m. Bark traumas on long slender substems. Small to mid diameter deadwood. One-sided and imbalanced.	20-40	В		
227	Oak	70	27	4	12	7	0	1	Mature	Good	Stem leaning and imbalanced crown to the east.	>40	А		
228	Beech	32	17	3	4	3	3	5	Early Mature	Fair	Several basal abrasions to bare wood. Good upright intact stem and reasonably balanced crown. Suppressed.	20-40	В		
229	Oak	41	25	0	7	7	1	2	Mature	Good	Reasonable upright intact stem. Imbalanced crown to the east.	>40	А		
230	Beech	83	28	7	7	7	6	7	Mature	Good	Reasonable upright intact stem with basal pinched and included bark. Balanced crown. Mid diameter deadwood around 15m to the east. Largely defect-free.	>40	А		
231	Beech	53	26	3	5	7	2	9	Early Mature	Fair	Reasonably well-butressed. Reasonable upright intact stem. Distorted upper form due to past upper breakages.	>40	В		
232	Wych Elm	21	7	5	7	2	0	1	Semi Mature	Poor	Stem leaning and imbalanced crown to the east. Heavily suppresed and one-sided. Poor and scrubby	10-20	С		

Tag no.	Species	Dia	Hgt	N	Е	S	w	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
233	Sycamore	29	13	4	7	5	0	2	Semi Mature	Fair	Rabbit burrowing in rooting area. Squirrel damage. Stem leaning to the east. Imbalanced crown to the east. Basal abrasions to bare wood.	20-40	В		
234	Ash	16	13	0	7	4	0	8	Semi Mature	Poor	Basal abrasions to bare wood to the east with superficial decay. Stem leaning and thin imbalanced crown to the east.	20-40	С		
235	Wych Elm	16	12	2	7	5	1	1	Semi Mature	Poor	Group of three stems. One twin-stemmed from base. Imbalanced crown collectively to the east. Heavily suppressed. Poor and scrubby and with limited future potential.	10-20	С		
236	Beech	61	28	12	6	5	2	7	Mature	Fair	Well-butressed. Minor basal abrasions. Multi-stemmed from 6m. Overextended limb to the north with unoccluding bark damage at base.	>40	В		
237	Beech	63	25	5	8	4	3	2	Mature	Good	Reasonably well-butressed. Good upright intact stem and reasonably balanced crown. Largely defect-free. Small diameter deadwood hanger at 7m.	>40	А		
238	Wych Elm	26	7	5	5	4	1	1	Semi Mature	Poor	Two trees stem leaning to the east. Imbalanced crown to the east. Heavily suppressed. Poor and scrubby and with limited future potential.	10-20	С		
239	Wych Elm	26	6	5	5	3	0	1	Semi Mature	Poor	Twin-stemmed from base. Imbalanced crown to the east. Heavily suppressed. Poor and scrubby and with limited future potential.	10-20	С		
240	Ash	65	25	4	10	8	3	2	Mature	Good	Well-butressed with good upright intact stem and decurrent form. Minor small diameter deadwood.	>40	A		
241	Beech	21	12	1	3	3	1	0	Semi Mature	Poor	Upright. Small diameter deadwood to the west. Heavily suppressed. Poor form and structure.	10-20	С		
242	Beech	60	28	7	5	3	3	5.5	Mature	Fair	Minor basal abrasions to bare wood. Good upright intact stem. Small diameter deadwood at 3m. Reasonably balanced crown. Largely defect-free.	>40	А		
243	Ash	36	26	6	4	4	3	11	Early Mature	Fair	Slight lean to the north. Twin-stemmed from good fork at 8m. Upper small to mid diameter deadwood. Distresed bark on substems. Sparse crown.	20-40	В		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
244	Beech	67	25	3	6	8	2	4	Mature	Fair	Well-butressed. Upright stem. Bleeding cankers at 1m to 3m to the east. Imbalanced crown to the south. Largely defect-free.	>40	A		
245	Ash	35	27	4	3	2	5	6	Early Mature	Fair	Upright stem then twin-stemmed from 7m. Stretch marked bark. Upper small to mid diameter deadwood. Thin high crown.	20-40	В		
246	Beech	20	18	3	2	3	0	10	Semi Mature	Fair	Upright stem. Frequent lower small diameter deadwood. Small high crown. Generally suppressed.	10-20	С		
247	Beech	19	13	4	5	2	1	5	Semi Mature	Poor	Well-butressed with upright stem. Heavily suppressed.	10-20	С		
248	Beech	73	28	4	5	5	4	8	Mature	Fair	Well-butressed with pinched and included bark. Exposed wood south west at 1m occluding slowly. Reasonable upright intact stem. Twin-stemmed from good fork at 4m. Reasonably balanced	>40	А		
249	Ash	57	25	4	6	9	3	6	Mature	Fair	Well-butressed with reasonable upright intact stem. Decurrent form with older mid diameter limb breakages. Crown bias to south.	20-40	В		
250	Beech	61	25	3	5	8	3	2.5	Mature	Good	Well-butressed with good upright intact stem. Roughened bark to the north. Minor small diameter deadwood. Imbalanced crown to the south. Largely defect-free. Crown bias to south.	>40	А		
251	Ash	72	25	4	7	9	6	6	Mature	Fair	Well-butressed. Slight initial lean to the east. Decurrent form with occasional small diameter deadwood. Pronounced crown bias to south.	>40	А		
252	Beech	58	27	7	6	6	5	6	Mature	Fair	Very well-butressed. Several abrasions to bare wood at base. Reasonable upright intact stem. Thin but reasonably balanced crown. Occasional small diameter deadwood.	>40	А		
253	Beech	19	11	1	2	1	1	1	Semi Mature	Poor	Butresses abraded and oxidised. Stem dead from 8m. Very poor.	<10	U		
254	Beech	66	29	7	6	5	6	12	Mature	Fair	Reasonably well-butressed. Good upright intact stem and reasonably balanced crown. Largely defect-free. Occasional small diameter deadwood midheight.	>40	А		

Tag no.	Species	Dia	Hgt	N	Е	S	w	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
255	Beech	55	25	5	4	5	2	3	Early Mature	Good	Reasonably well-butressed. Good upright intact stem and reasonably balanced crown. Largely defect-free. Occasional small diameter deadwood midheight.	>40	А		
256	Beech	75	30	8	5	7	4	1	Mature	Good	Very well-butressed. Good upright intact stem and reasonably balanced crown. Largely defect-free.	>40	А		
257	Beech	15	11	1	4	1	1	1	Semi Mature	Poor	Upright and slender. Leader dead. Very poor and suppressed.	10-20	С		
258	Ash	39	25	0	3	6	1	3	Early Mature	Fair	Upright initially and twin-stemmed from 5m with imbalanced crown to the south. Dense ivy to upper crown.	20-40	В		
259	Beech	54	30	3	3	3	3	3	Early Mature	Fair	60% continuous bark loss around butresses. Reasonable upright intact stem. Small balanced crown.	20-40	В		
260	Beech	40	30	6	5	3	4	12	Early Mature	Fair	Well-butressed. Good upright intact stem and reasonably balanced crown. Largely defect-free.	>40	А		
261	Beech	32	25	2	3	2	1	1	Early Mature	Poor	Slender upright pole. Pockmarked. Leader possibly dead.	20-40	В		
262	Beech	47	30	4	5	5	3	4	Mature	Fair	Well-butressed with good upright intact stem and reasonably balanced crown.	>40	А		
263	Beech	80	27	2	6	9	5	3	Mature	Fair	Exposed wood at base to the west - no decay but rhizomorphs present. Crown trending south west. Largely defect-free.	>40	А		
264	Beech	85	30	6	7	7	4	4	Mature	Fair	Well-butressed with good upright intact stem. Crown largely defect-free.	>40	А		
265	Beech	40	26	5	3	1	4	3	Early Mature	Fair	Well-butressed with good upright and intact stem. Fair condition overall.	>40	А		

Tag no.	Species	Dia	Hgt	N	Е	S	w	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
266	Wych Elm	20	6	1	4	4	4	1	Semi Mature	Poor	Imbalanced crown to the south. Pruned back at field edge. Heavily suppressed and one-sided over field. Limited future potential.	10-20	С		
267	Wych Elm	20	6	1	2	4	4	5	Semi Mature	Poor	Imbalanced crown to the south. Pruned back at field edge. Heavily suppressed and one-sided over field. Limited future potential.	10-20	С		
268	Beech	63	30	7	3	8	4	6	Mature	Fair	Upright stem with very rough bark. Reasonably balanced crown and largely defect-free.	>40	А		
269	Beech	82	30	7	7	5	5	10	Mature	Fair	Small basal abrasions. Generally upright stem and reasonably balanced crown. Largely defect-free.	>40	А		
270	Sycamore	21	6	1	5	4	2	0	Semi Mature	Poor	Twin-stemmed from base. Trending to the south. Small, scrubby tree.	20-40	С		
271	Beech	59	30	6	9	8	6	3	Mature	Fair	Well-butressed with good upright intact stem and reasonably balanced crown. Largely defect-free.	>40	А		
272	Beech	67	30	7	5	2	5	15	Mature	Fair	Superficial decay on exposed wood under butresses. Good upright intact stem and high and reasonably balanced crown.	20-40	В		
273	Beech	18	17	2	1	2	2	5	Semi Mature	Poor	60% discontinuous exposed wood at base with cavity developing to the east. Slender, upright stem.	10-20	С		
274	Beech	31	28	2	5	5	2	4	Early Mature	Fair	30% discontinuous exposed wood at base. Upright stem and slightly imbalanced crown to the south.	20-40	В		
275	Beech	57	30	7	6	8	3	6	Mature	Fair	Well-butressed with good upright intact stem. Minor small diameter deadwood.	>40	А		
276	Beech	60	28	5	4	5	3	6	Mature	Fair	Well-butressed with good upright intact stem. Reasonably balanced crown. Largely defect-free. Minor small diameter deadwood.	>40	A		

Tag no.	Species	Dia	Hgt	N	Е	S	w	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
277	Wych Elm	22	6	1	6	3	4	1	Semi Mature	Poor	Multi-stemmed clumps of small trees. Crowns trending to the south. Heavily suppressed. Poor and scrappy, and with limited future potential.	10-20	С		
278	Oak	20	27	2	1	1	3	20	Semi Mature	Fair	Slender stem and small high crown. Minor small diameter deadwood.	20-40	В		
279	Ash	38	15	0	9	9	0	5	Early Mature	Poor	Partially uprooted and stem leaning south east. Risk of collapse.	<10	U	Remove	Medium
280	Beech	45	25	8	5	5	5	1	Mature	Fair	Well-butressed wiht good upright intact stem and reasonably balanced crown. Suppressed crown development.	>40	А		
281	Beech	17	14	4	0	3	4	10	Young	Poor	Small, suppressed tree in understorey. Rough bark. Slender with small crown. Small diameter deadwood. Large knothole to the east at 1.5m.	10-20	С		
282	Ash	48	28	7	8	7	3	2	Mature	Fair	Well-butressed stem leaning to the east. Decurrent with several recent large limb breakages.	20-40	В		
283	Beech	29	14	3	3	4	4	1	Early Mature	Fair	Good upright intact stem and reasonably balanced crown. Suppressed.	20-40	В		
284	Beech	39	26	2	3	3	3	8	Early Mature	Fair	Well-butressed with good upright intact stem. Midheight small diameter deadwood. Reasonably balanced crown.	>40	В		
285	Beech	68	28	5	5	5	5	10	Mature	Fair	Well-butressed with good upright intact stem and balanced crown. Lower small diameter deadwood.	>40	А		
286	Oak	22	13	1	0	6	3	2	Semi Mature	Poor	Upright, with thin, imbalanced crown to the south. Minor small diameter deadwood. Heavily suppressed. Poor specimen.	10-20	С		
287	Ash	34	17	2	4	4	2	3	Early Mature	Fair	Slight lean to the east. Poor vigour. Thin imbalanced crown to the south.	10-20	С		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
288	Beech	43	26	3	6	5	0	3	Early Mature	Fair	Roughened stem trending slightly to the east. Crown largely defect-free. Suppressed.	>40	A		
289	Beech	64	28	3	6	7	3	4	Mature	Fair	Well-butressed. Reasonable upright intact stem. Imbalanced crown to the south. Largely defect-free.	>40	A		
290	Sycamore	60	27	4	5	5	3	11	Mature	Fair	Large old knothole to the south at 2m. Upright stem and reasonably balanced crown with lower minor small diameter deadwood.	>40	А		
291	Beech	72	30	4	3	7	5	2	Mature	Fair	Well-butressed with good upright intact stem. Slightly imbalanced crown to the south. Largely defect-free.	>40	А		
292	Beech	46	28	5	5	8	4	2	Early Mature	Fair	Reasonable upright intact stem. Reasonably balanced crown. Minor lower small diameter deadwood.	>40	A		
293	Beech	58	30	4	7	8	3	2.5	Mature	Fair	Well-butressed. Twin-stemmed from fair compression fork with included bark at 6m. Reasonably balanced crown. Largely defect-free.	>40	А		
294	Beech	72	30	6	7	7	7	9	Mature	Fair	Well-butressed with pinched and included bark and small water pockets. Torsional internal crack to 6m. Midheight small to mid diameter deadwood. Reasonably balanced crown.	>40	A		
295	Oak	43	30	6	6	7	6	15	Early Mature	Fair	Well-butressed. Large old storm breakages. Midheight small to mid diameter deadwood.	20-40	В		
296	Beech	66	28	4	7	8	3	5	Mature	Good	Well-butressed with reasonable upright intact stem. Large dead burr at 1m to the east with dessicated Bulgaria or Auricularia fungal fruiting bodies. Reasonably balanced crown with	>40	А		
297	Wych Elm	25	6	3	6	6	4	0	Semi Mature	Poor	Group of multi-stemmed trees trending to the south. Heavily suppressed and stunted. Poor and scrubby and with limited future potential.	10-20	С		
298	Ash	75	25	5	7	7	3	7	Mature	Fair	Stem leaning slightly to the east. Dense ivy to mid crown. Decurrent form. Occasional small to mid diameter deadwood.	20-40	В		

Tag no.	Species	Dia	Hgt	N	Е	S	w	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
299	Wych Elm	20	5	3	6	5	0	0	Semi Mature	Poor	Multi-stemmed from base with. Heavily suppressed and stunted. Poor and scrubby and with limited future potential. Two dead or dying.	10-20	С		
300	Beech	41	16	5	2	6	4	4	Early Mature	Fair	Good upright intact stem. Minor lower small diameter deadwood. Reasonably balanced crown largely defect-free. Crown bias to south.	>40	А		
301	Beech	78	28	7	4	5	6	3	Mature	Fair	Well-butressed with good upright intact stem and balanced crown. Largely defect-free.	>40	А		
302	Ash	49	18	3	5	5	5	4	Mature	Fair	Reasonable upright intact stem. Dense ivy to mid crown. Multi- stemmed growth from top. Largely defect-free.	>40	А		
303	Beech	71	21	7	6	6	5	3	Mature	Fair	Well-butressed with good upright intact stem and reasonably balanced crown. Largely defect-free.	>40	А		
304	Holly	MS 33	8	5	5	3	1	1	Early mature	Fair	Part of a dense clump of holly. Multi stemmed from base. Suppressed on west face with pronounced crown bias to east. Healthy crown to ground level.	20-40	В		
305	Holly	MS 50	9	6	4	7	4	1	Early mature	Fair	Part of a dense clump of holly. Multi stemmed from base. Healthy crown to ground level. Fair condition overall.	20-40	В		
306	Elm	22	8	1	2	4	2	2	Young	Poor	Young regeneration from old, decaying stump. Heavily suppressed with bias to south. Very poor condition and with limited future potential.	10-20	R		
307	Ash	48	13	2	5	3	1	8	Early mature	Poor	Heavily suppressed. Single trunk with small crown. Bias to east. Heavily engulfed in ivy.	20-40	В		
308	Ash	69	17	4	8	8	6	8	Early	Fair	Suppressed on north face with pronounced crown bias to south over site. Heavily engulfed in ivy. This prevents full and proper inspection.	20-40	В		
309	Ash	28	23	2	3	2	1	14	Early mature	Poor	Heavily suppressed. Tall, spindly trunk with small crown. Ivy encroachment.	20-40	В		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
310	Sycamore	60	26	5	6	7	4	9	Early mature	Fair	Suppressed crown development. Forks into two codominant stems at 7m. Union appears sound.	>40	А		
311	Ash	46	17	1	2	6	1	9	Early mature	Poor	Heavily suppressed. Small crown with pronounced bias to south over site. Heavily engulfed in ivy. This prevents full and proper inspection.	20-40	В		
312	Beech	75	26	7	6	9	6	8	Mature	Fair	Suppressed on north face with crown bias to south over site. Heavy ivy encroachment. Reasonable specimen in fair condition overall.	>40	А		
313	Beech	18	9	3	2	2	2	3	Young	Poor	Small, young tree in understorey. Heavily suppressed. Limited future potential.	10-20	С		
314	Beech	69	27	7	4	7	3	11	Mature	Fair	Forks into two codominant stems at 5m. Union very acute and with included bark. Suppressed crown development. Heavy ivy encroachment.	>40	В		
315	Elm	MS 35	7	2	5	5	4	2	Young	Poor	Multi stemmed regeneration. Suppressed on north face with crown bias to south. Poor and scrubby and with limited future potential.	10-20	С		
316	Ash	57	19	4	6	7	4	9	Early mature	Fair	Suppressed crown development. Heavily engulfed in ivy. This prevents full and proper inspection.	>40	А		
317	Ash	MS 26	9	3	1	1	6	3	Young	Poor	Young, multi stemmed regeneration in understorey. Heavily suppressed with pronounced bias to west. Poor and scrubby and with limited future potential.	10-20	С		
318	Elm	MS 28	10	2	1	4	6	3	Young	Poor	Young, multi stemmed regeneration in understorey. Heavily suppressed with pronounced bias to west. Poor and scrubby and with limited future potential.	10-20	С		
319	Sycamore	MS 23	6	2	2	2	2	1	Young	Poor	Small, young self seeded tree on boundary fence. Multi stemmed from base. Poor form and structure. Scrubby tree with limited future potential.	20-40	С		
320	Sycamore	52	28	5	5	4	4	13	Early mature	Fair	Tall, single trunk with small suppressed crown. Fair condition overall.	20-40	В		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
321	Oak	34	14	7	5	1	1	6	Early mature	Fair	Subdominant tree. Suppressed crown development with bias to north.	20-40	В		
322	Beech	59	30	7	6	5	5	13	Early mature	Fair	Suppressed crown development with bias to north. Acute forks at 5m and 7m.	20-40	В		
323	Beech	45	24	9	6	1	7	4	Early mature	Fair	Heavily suppressed on South face with pronounced bias and one sided crown development to north.	20-40	В		
324	Beech	42	29	8	2	1	6	7	Early	Fair	Heavily suppressed on South face with pronounced bias and one sided crown development to north.	20-40	В		
325	Beech	81	29	10	10	4	7	5	Early	Fair	dit Rabbit damage to buttress roots.	20-40	В		
326	Beech	45	27	9	6	2	2	5	Early mature	Fair	Heavily suppressed on South face with pronounced bias and one sided crown development to north. Rabbit damage to buttress roots.	20-40	В		
327	Sycamore	53	28	8	7	3	3	7	Early mature	Fair	Heavily suppressed on South face with pronounced bias and one sided crown development to north. Ivy encroachment.	20-40	В		
328	Beech	53	29	9	4	2	6	5	Early mature	Fair	Heavily suppressed on South face with pronounced bias and one sided crown development to north.	20-40	В		
329	Sycamore	36	27	5	5	3	3	9	Early mature	Fair	Single trunk with small suppressed crown.	20-40	В		
330	Beech	40	28	6	3	4	6	13	Early mature	F	Tall, single trunk with small suppressed crown. Rabbit damage to buttress roots.	20-40	В		
331	Sycamore	43	25	8	4	3	5	7	Early mature	Fair	Suppressed on South face with pronounced bias to north.	20-40	В		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
332	Sycamore	37	24	8	4	3	4	8	Early mature	Fair	Suppressed on South face with pronounced bias to north.	20-40	В		
333	Beech	58	24	2	8	3	1	5	Early mature	Poor	Partially windblown and uprooted. Leaning at 45 degrees and held up by adjacent trees. Low risk location.	<10	U	Remove	Medium
334	Sycamore	54	17	8	2	1	6	7	Early mature	Poor	Large section of crown broken out at 3m. This has created a huge wound and zone of weakness. Remaining tree at high risk of failure. Low risk location.	<10	U	Remove	Medium
335	Sycamore	27	22	4	4	2	3	14	Early mature	Fair	Tall, single trunk with small suppressed crown.	20-40	В		
336	Sycamore	45	26	7	5	2	4	8	Early mature	Fair	Suppressed on South face with crown bias to north.	20-40	В		
337	Beech	36	25	4	3	3	3	14	Early mature	Fair	Tall, single trunk with small suppressed crown.	20-40	В		
338	Sycamore	52	22	8	2	2	8	6	Early mature	Fair	Suppressed crown development with pronounced bias and one sided crown development to north. Heavy ivy encroachment.	20-40	В		
339	Larch	24	21	4	2	1	1	9	Early mature	Fair	Tall, spindly trunk with small suppressed crown. Bias to north.	20-40	В		
340	Beech	40	24	5	5	6	4	8	Early mature	Poor	Partially windblown. Root lift and instability. Risk of collapse. Low risk location.	<10	U	Remove	Medium
341	Beech	39	20	7	5	3	5	6	Early mature	Fair	Suppressed crown development with pronounced bias to north. Rabbit damage to buttress roots. Ivy encroachment.	20-40	В		
342	Sycamore	38	24	5	5	6	5	7	Early mature	Fair	Suppressed crown development. Squirrel damage to crown.	20-40	В		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
343	Sweet chestnut	MS 34	7	6	5	1	3	2	Young	Poor	Multi stemmed coppice growth from old stump. Three codominant trunks. Heavily suppressed on south face. Poor and scrubby with limited future potential.	20-40	С		
344	Larch	40	24	4	5	4	4	13	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare. Heavy ivy encroachment.	20-40	В		
345	Beech	25	15	2	2	3	3	7	Semi mature	Poor	Subdominant tree in understorey. Heavily suppressed.	20-40	В		
346	Beech	21	14	4	3	1	2	5	Semi mature	Poor	Subdominant tree in understorey. Heavily suppressed. Rabbit damage to buttress roots. Poor specimen with limited future potential.	10-20	С		
347	Sycamore	41	22	6	7	5	5	8	Early mature	Fair	Suppressed crown development. Fair condition overall.	20-40	В		
348	Beech	40	23	7	4	2	6	8	Early mature	Fair	Suppressed crown development. Rabbit damage to buttress roots.	20-40	В		
349	Beech	46	27	5	4	6	5	14	Early mature	Fair	Tall, single trunk with small suppressed crown.	20-40	В		
350	Larch	36	27	4	3	4	5	14	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
351	Beech	39	26	4	6	4	3	12	Early mature	Fair	Tall, single trunk with small suppressed crown. Ivy encroachment.	20-40	В		
352	Sweet chestnut	19	10	2	2	2	2	4	Semi mature	Poor	Small, suppressed tree in understorey. Ivy encroachment. Poor specimen with limited future potential.	10-20	С		
353	Sycamore	55	25	5	7	7	3	11	Early mature	Fair	Forks into two codominant stems at 3m. Union appears sound. Suppressed crown development. Heavy ivy encroachment.	20-40	В		

Tag no.	Species	Dia	Hgt	N	E	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
354	Sycamore	55	24	7	4	6	8	10	Early mature	Fair	Suppressed crown development. Heavy ivy encroachment.	20-40	В		
355	Sweet chestnut	24	19	3	1	3	5	9	Semi mature	Poor	Semi mature and subdominant tree in understorey. Heavily suppressed. Heavy ivy encroachment. Poor specimen with limited future potential.	10-20	С		
356	Sycamore	33	19	1	2	5	2	9	Early mature	Poor	Heavily suppressed. Tall, single trunk with small live crown. Heavy ivy encroachment. Poor specimen with limited future potential.	10-20	С		
357	Beech	37	22	3	4	4	6	6	Early mature	Fair	Suppressed crown development. Ivy encroachment.	20-40	В		
358	Sycamore	36	21	1	4	5	3	7	Early mature	Fair	Suppressed crown development. Ivy encroachment.	20-40	В		
359	Beech	36	18	1	3	5	5	7	Early mature	Fair	Suppressed crown development. Ivy encroachment.	20-40	В		
360	Sweet chestnut	45	19	1	4	7	7	6	Early mature	Fair	Suppressed crown development with pronounced bias to south over road. Heavy ivy encroachment.	20-40	В		
361	Sycamore	37	16	2	4	7	4	4	Early mature	Fair	Suppressed crown development with pronounced bias to south over road. Heavy ivy encroachment.	20-40	В		
362	Sweet chestnut	25	9	2	4	3	4	2	Young	Fair	Young natural regeneration.	20-40	С		
363	Sweet chestnut	20	8	2	1	4	3	2	Young	Fair	Young natural regeneration.	20-40	С		
701	Sycamore	50	22	5	8	4	2	7	Early mature	Fair	Suppressed crown development with pronounced bias to east over road. Satisfactory health and condition.	>40	A		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
702	Beech	45	22	5	8	4	4	6	Early mature	Fair	Suppressed crown development with bias to east. Moderate diameter deadwood in lower crown.	>40	A		
703	Oak	16	13	1	1	1	1	0	Semi mature	Dead	Standing dead trunk. Low risk location.	<10	U		
704	Beech	48	25	5	6	5	4	7	Early mature	Fair	Tall, single trunk. Suppressed crown development. Reasonable specimen in satisfactory condition.	>40	А		
705	Beech	37	27	5	4	3	5	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare. Large limb arises at 6m.	>40	A		
706	Beech	49	26	6	6	6	5	7	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare. Small wound at base of trunk.	>40	А		
707	Sycamore	38	24	4	4	5	4	9	Early mature	Fair	Tall, single trunk with small suppressed crown.	20-40	В		
708	Beech	46	23	5	5	4	3	8	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	>40	А		
709	Beech	41	25	4	3	3	5	7	Early mature	Fair	Suppressed and bare on south face. Rather imbalanced and one sided crown.	>40	А		
710	Beech	51	26	7	6	4	4	3	Early mature	Fair	Suppressed crown development with bias to north. Old bark wounds to base of trunk. Acute and poorly formed unions between codominant stems at 9m.	20-40	В		
711	Sycamore	38	23	5	4	1	2	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
712	Sycamore	53	25	6	5	3	7	9	Early mature	Fair	Forks into two codominant stems at 5m. Suppressed crown development.	>40	А		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
713	Sweet chestnut	42	25	3	3	3	2	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
714	Sycamore	31	24	2	3	3	3	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
715	Sycamore	34	23	5	2	1	2	9	Early mature	Fair	Suppressed crown development. Slight lean and bias to north.	20-40	В		
716	Oak	19	13	1	1	1	1	0	Semi mature	Dead	Standing dead trunk. Low risk location.	<10	U		
717	Oak	15	14	2	2	1	1	7	Semi mature	Poor	Tall, spindly trunk with very small live crown. Poor specimen with limited future potential.	10-20	С		
718	Beech	36	22	5	3	3	6	8	Early mature	Fair	Reasonable specimen in fair condition overall. Suppressed on south face.	>40	А		
719	Larch	60	28	6	5	2	2	9	Mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare with abundant small diameter deadwood. Slight lean and bias to north.	20-40	В		
720	Beech	61	26	5	7	5	3	8	Early mature	Fair	Suppressed crown development. Acute and poorly formed union between two codominant stems at 8m. This creates a significant structural defect and potential zone of weakness.	20-40	В		
721	Larch	54	26	5	7	1	1	9	Mature	Poor	Partially windblown and uprooted. Leaning to east and held up in adjacent beech. Within potential falling distance of road.	<10	U	Remove	High
722	Beech	50	25	7	6	4	3	7	Early mature	Fair	Suppressed crown development with slight bias to north. Encroaching ivy has been killed. Old bark wound at base of trunk.	>40	А		
723	Beech	68	25	8	10	5	7	5	Early mature	Fair	Crown bias to east over road. Heavily branched and spreading crown from 7m. Fly tipping at base.	>40	А		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
724	Sycamore	46	23	2	7	5	1	5	Early mature	Fair	Suppressed on west face. One sided and imbalanced crown development to east over road.	20-40	В		
725	Oak	19	13	1	1	1	1	0	Semi mature	Dead	Tall spindly dead trunk. Low risk location.	<10	U		
726	Beech	42	24	6	7	5	3	6	Early mature	l Fair	Suppressed crown development with bias to east. Windblown larch leaning in crown.	>40	А		
727	Larch	49	27	4	5	3	3	9	Mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
728	Sweet chestnut	48	24	6	6	1	1	8	Early mature	Fair	Suppressed crown development with bias to north and east over road.	>40	А		
729	Beech	68	26	6	10	7	2	7	Early mature	Fair	Suppressed on west face with crown bias to east over road. Acute and poorly formed unions between codominant stems.	20-40	В		
730	Beech	15	9	2	3	4	2	3	Semi mature	Fair	Small, suppressed tree in understorey. Limited future potential.	10-20	С		
731	Beech	46	25	8	6	3	3	7	Early mature	Fair	Suppressed crown development. Fair condition overall.	>40	А		
732	Sycamore	27	18	3	3	2	2	8	Early mature	Poor	Heavily suppressed with small live crown. Poor specimen with limited future potential.	10-20	С		
733	Sycamore	40	23	3	4	4	3	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
734	Sycamore	41	24	3	3	3	3	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare. Ivy encroachment. Large dead branch on trunk at 3m.	20-40	В		

Tag no.	Species	Dia	Hgt	N	E	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
735	Beech	41	25	4	3	4	5	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
736	Sycamore	37	23	3	4	3	2	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
737	Beech	48	25	4	5	4	4	6	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	>40	А		
738	Sycamore	37	22	5	2	2	2	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
739	Sycamore	35	22	3	4	3	3	9	Early mature	Fair	Forks into two codominant stems at 3m. Union appears structurally sound. Suppressed crown development.	20-40	В		
740	Sycamore	39	24	4	3	3	2	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
741	Sycamore	30	22	3	3	2	2	9	Early mature	Poor	Tall, spindly trunk with small suppressed crown. Lower trunk bare. Ivy encroachment. Poor specimen with limited future potential.	10-20	С		
742	Larch	27	19	1	3	1	1	7	Early mature	Fair	Heavily suppressed on west face with pronounced bias to east over road.	20-40	В		
743	Beech	19	8	1	4	3	1	2	Semi mature		Small, semi mature tree in understorey. Suppressed crown development with pronounced bias to east. Limited future potential.	10-20	С		
744	Beech	64	25	8	8	4	5	6	Early mature	Fair	Reasonable specimen in fair condition overall. Heavily branched crown with bias to east and north.	>40	А		
745	Sycamore	35	17	4	7	7	1	4	Early mature	Fair	Heavily suppressed on west face with pronounced bias and one sided crown development to east over road. Ivy encroachment.	20-40	В		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
746	Larch	38	21	4	8	4	1	8	Early mature	l ⊢air	Heavily suppressed on west face with pronounced bias and one sided crown development to east over road. Ivy encroachment.	20-40	В		
747	Sycamore	58	23	7	7	6	3	9	Early mature	Fair	Suppressed crown development. Heavy ivy encroachment.	20-40	В		
748	Beech	34	17	5	4	2	2	7	Early mature	Fair	Suppressed crown development.	20-40	В		
749	Beech	44	22	4	4	3	4	8	Early mature		Tall, single trunk with small suppressed crown. Lower trunk bare. Acute and poorly formed union between two codominant stems at 8m.	20-40	В		
750	Sycamore	40	18	4	4	4	4	9	Early mature		Forks into two codominant stems at 2m. Suppressed crown development. Large limb broken out from trunk at 5m to leave bare on north face.	20-40	В		
751	Sycamore	25	16	2	2	2	3	9	Semi mature	Fair	Suppressed crown development.	20-40	В		
752	Ash	47	25	7	4	6	5	9	Early mature	(JOOH	Reasonable specimen in satisfactory condition. Tall, single trunk with suppressed crown development. Lower trunk bare.	20-40	В		
753	Sycamore	49	25	5	4	4	6	9	Early mature	(JOOG	Forks into two codominant stems at 6m. Suppressed crown development. Reasonable specimen in satisfactory condition.	>40	А		
754	Sycamore	32	25	5	4	1	1	8	Early mature	Lair	Suppressed crown development. Forks into two codominant stems at 4m. Uprooted beech tree leaning on tree.	20-40	В		
755	Beech	36	25	5	4	3	2	9	Early mature	Fair	Tall, single trunk with small suppressed crown.	>40	А		
756	Sycamore	25	24	2	2	2	2	9	Early mature	Fair	Tall, spindly trunk with small suppressed crown. Lower trunk bare.	20-40	В		

Tag no.	Species	Dia	Hgt	N	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
757	Beech	43	25	5	8	4	1	8	Early mature	Poor	Partially uprooted and leaning to east. Unstable and at risk of failure and collapse. Leaning on adjacent tree. Ivy encroachment.	<10	U	Remove	Medium
758	Sycamore	36	23	2	2	4	5	8	Early mature	Fair	Suppressed crown development.	20-40	В		
759	Beech	37	22	4	5	5	3	5	Early mature	Fair	Suppressed crown development. Ivy encroachment. Several large old bark wounds at base of trunk caused by mammals. Single trunk.	20-40	В		
760	Beech	20	12	2	4	1	1	3	Semi mature	Poor	Small, semi mature tree. Heavily suppressed. Damaged by adjacent fallen tree. Poor specimen with limited future potential.	10-20	С		
761	Ash	39	24	2	4	4	5	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare. No evidence of ash dieback disease.	20-40	В		
762	Beech	31	25	2	2	2	2	9	Early mature	Fair	Heavily suppressed with tall, single trunk and small crown at top. Lower trunk bare. Heavy ivy encroachment. Bark damage to base of trunk caused by mammals.	20-40	В		
763	Sycamore	29	23	1	3	5	3	9	Early mature	Poor	Heavily suppressed with tall spindly trunk and small crown at top. Lower trunk bare. Heavy ivy encroachment.	20-40	В		
764	Oak	35	22	5	8	3	1	6	Early mature	Fair	Heavily suppressed with pronounced crown bias to east over road. Very imbalanced and one sided. Small, live crown. Heavy ivy encroachment.	20-40	В		
765	Larch	48	24	3	7	3	1	6	Early mature	Fair	Heavily suppressed with pronounced crown bias to east over road. Very imbalanced and one sided. Small, live crown. Heavy ivy encroachment.	20-40	В		
766	Sycamore	36	20	4	5	3	2	8	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare. Ivy encroachment.	20-40	В		
767	Beech	29	22	5	5	3	3	6	Early mature	Fair	Tall, single trunk with small suppressed crown. Old bark wound at base of trunk caused by mammals.	20-40	В		

Tag no.	Species	Dia	Hgt	N	E	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
768	Sycamore	39	25	5	4	4	5	9	Early mature	Good	Tall, single trunk with small suppressed crown. Lower trunk bare. Reasonable specimen in satisfactory condition.	>40	A		
769	Beech	34	23	4	3	3	3	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
770	Ash	36	25	4	4	2	4	9	Early mature	Fair	Forks into two codominant stems at 4m. Union appears structurally sound. Suppressed crown development. Ivy encroachment.	20-40	В		
771	Sycamore	29	18	5	7	3	2	4	Early mature	Fair	Suppressed crown development with pronounced bias and one sided crown development to east over road. Forks at 4m.	20-40	В		
772	Sycamore	46	21	4	8	4	2	6	Early mature	Fair	Suppressed crown development with pronounced bias and one sided development to east over road.	20-40	В		
773	Beech	18	17	2	3	3	1	7	Semi mature	Fair	Small, semi mature tree in understorey. Suppressed development. Deadwood on lower trunk.	20-40	В		
774	Beech	32	22	6	4	1	5	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Old bark wounds to base of trunk caused by mammals. Uprooted tree adjacent leaning in crown.	20-40	В		
775	Beech	15	9	3	3	2	2	5	Semi mature	Fair	Small, semi mature tree in understorey. Suppressed crown development.	20-40	В		
776	Beech	42	20	5	5	1	1	0	Early mature	Dead	Dead tree. Completely bark girdled at base by mammals. Partially uprooted and leaning into adjacent trees.	<10	U	Remove	Medium
777	Beech	35	25	4	4	4	3	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare. Ivy encroachment.	20-40	В		
778	Ash	30	25	3	4	2	2	9	Early mature	Poor	Tall, single trunk with small suppressed crown. Lower trunk bare. Very small live crown. Evidence of ash dieback disease.	10-20	С		

Tag no.	Species	Dia	Hgt	N	E	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
779	Ash	35	25	6	6	2	2	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
780	Sycamore	40	24	4	6	4	4	8	Early mature	Fair	Tall, single trunk with small suppressed crown. Ivy encroachment. Fair condition overall.	20-40	В		
781	Larch	38	21	5	5	2	2	8	Early mature	Fair	Tall, single trunk with small suppressed crown. Slight lean to north. Crown bias to east over road. Ivy encroachment.	20-40	В		
782	Sycamore	34	21	2	3	2	2	9	Early mature	Poor	Tall, single trunk with small suppressed crown. Lower trunk bare. Heavy ivy encroachment. Small, live crown.	20-40	В		
783	Sycamore	37	23	3	3	3	3	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare. Heavy ivy encroachment. Small, live crown.	20-40	В		
784	Sycamore	37	25	5	4	4	3	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare.	20-40	В		
785	Sycamore	41	25	5	4	5	4	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare. Ivy encroachment.	20-40	В		
786	Sycamore	21	17	4	4	2	2	6	Semi mature	Fair	Suppressed crown development. Fair condition overall.	20-40	В		
787	Beech	31	22	4	4	3	4	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare. Old bark wounds to base of trunk caused by mammals.	20-40	В		
788	Beech	41	26	5	5	3	3	7	Early mature	Good	Suppressed crown development. Reasonable specimen in fair condition overall.	>40	А		
789	Beech	21	14	2	2	2	2	8	Semi mature	Poor	Small, semi mature tree in understorey. Suppressed with limited future potential.	10-20	С		

Tag no.	Species	Dia	Hgt	Ν	Е	S	W	Cr Cl	Age class	Cond Cat	Notes	Life Exp	BS5837 Cat	Rec action	Priority
790	Sycamore	37	25	4	4	4	4	9	Early mature	Fair	Suppressed crown development. Single trunk.	20-40	В		
791	Sycamore	36	22	3	3	3	3	9	Early mature	Fair	Tall, single trunk with small suppressed crown. Lower trunk bare. Ivy encroachment.	20-40	В		

BS 5837:2012 Tree Survey and Arboricultural Constraints Land at Sheriffhall South East, Dalkeith

APPENDIX 1

Photographs



Photo 1. View of area A, looking east along road.



Photo 2. View of area A, looking west along road.



Photo 3. View of area A, looking east from site.



Photo 4. Internal view of area A.



Photo 5. View of area B, eastern edge.



Photo 6. View of area B, looking southern edge.



Photo 7. View of area B, looking southern edge.



Photo 8. View of area C, looking west from site.



Photo 9. Internal view of area C.



Photo 10. Internal view of area C.



Photo 11. Internal view of area C.

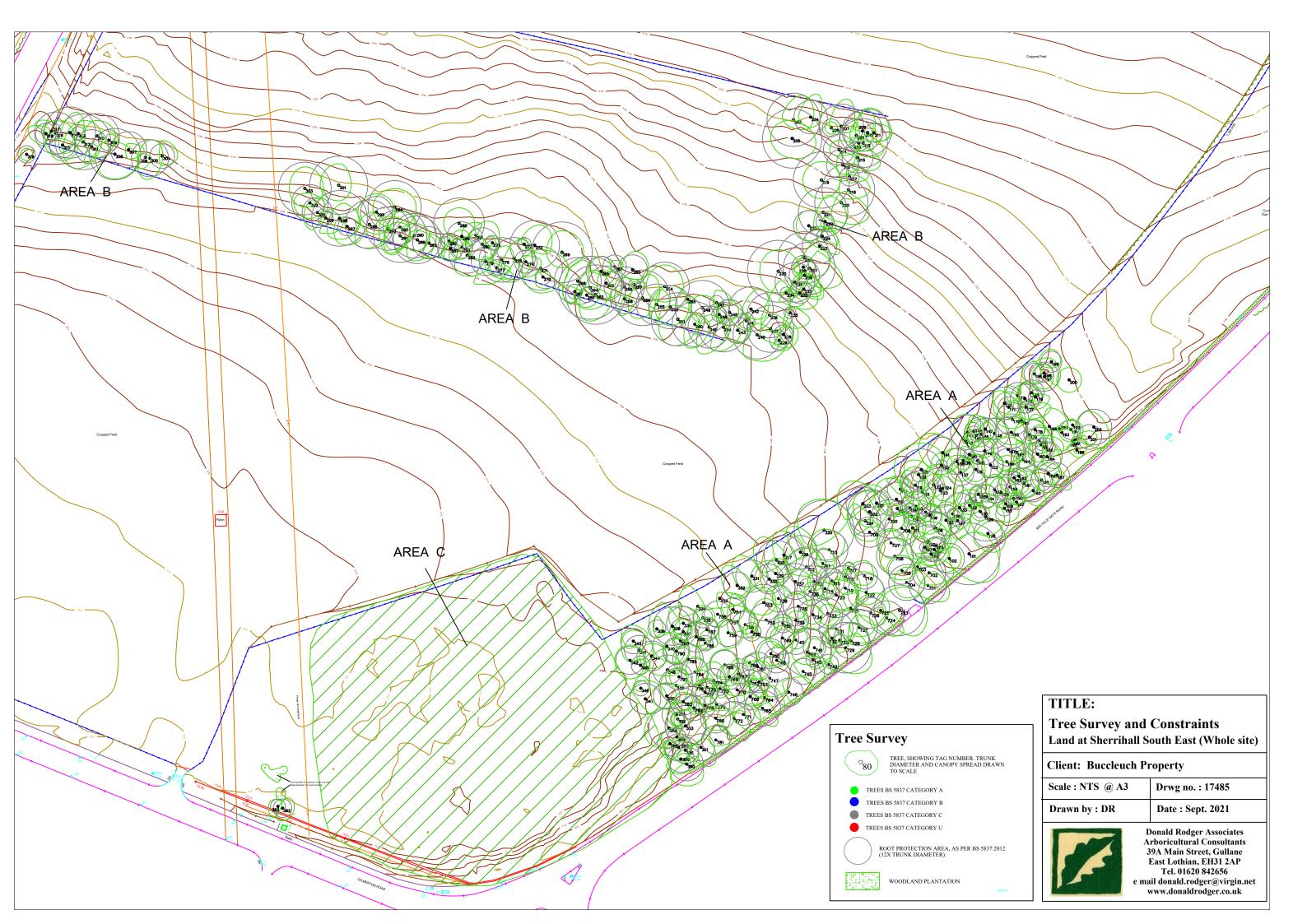


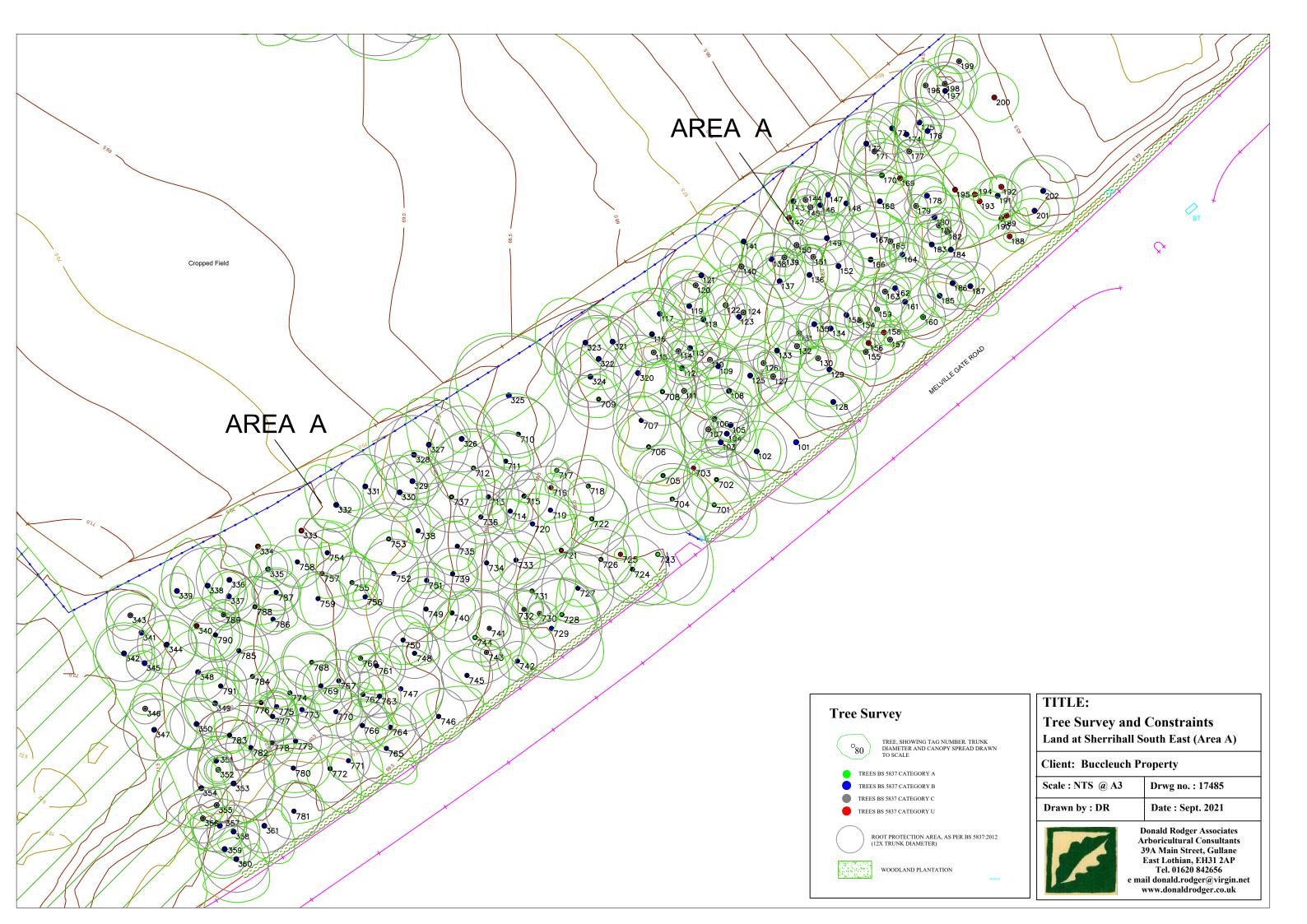
Photo 12. Internal view of area C.

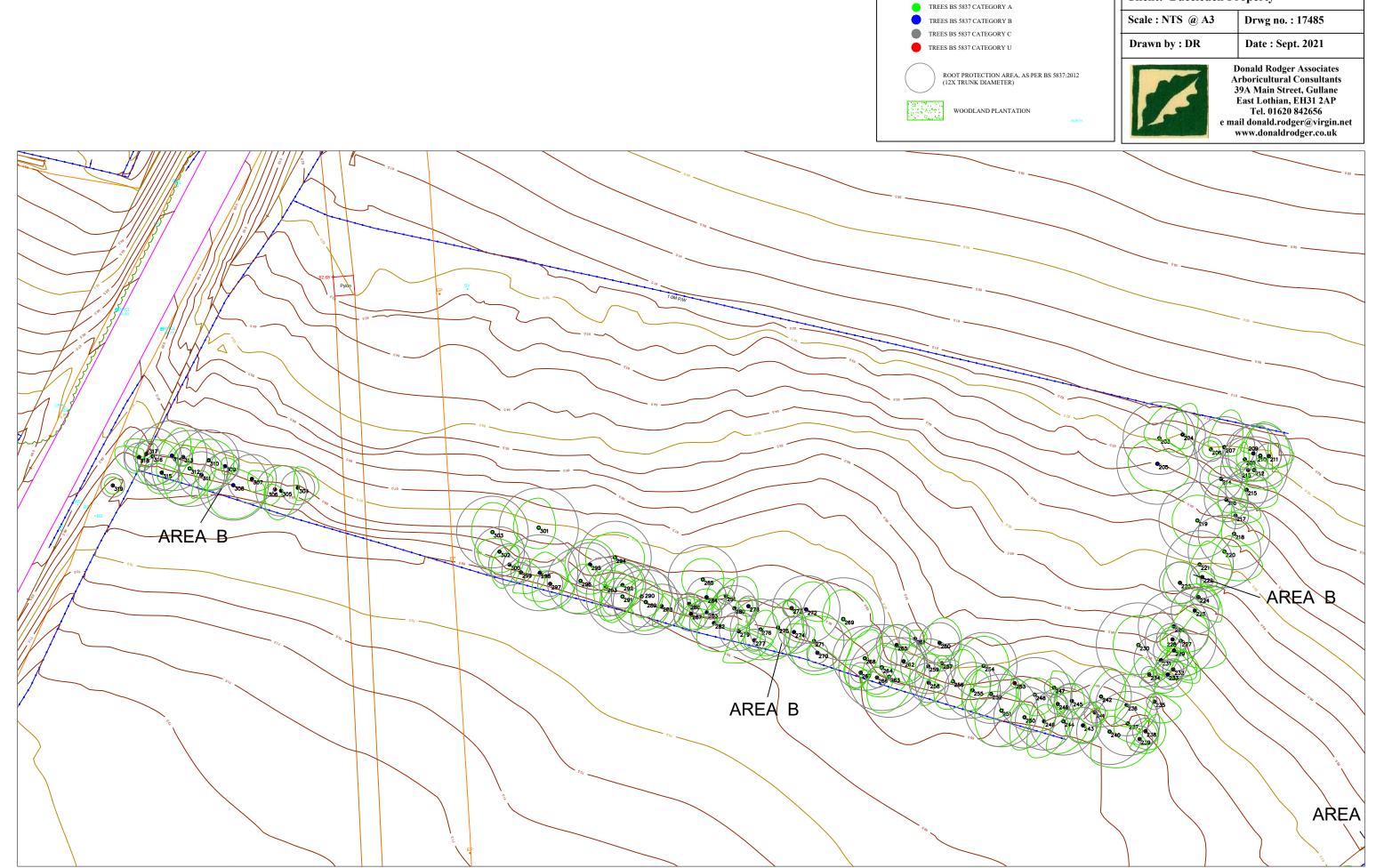
BS 5837:2012 Tree Survey and Arboricultural Constraints Land at Sheriffhall South East, Dalkeith

PLANS

- Whole Site
- Area A
- Area B
- Area C







TITLE:

Tree Survey

TREE, SHOWING TAG NUMBER. TRUNK DIAMETER AND CANOPY SPREAD DRAWN TO SCALE Tree Survey and Constraints
Land at Sherrihall South East (Area B)

Client: Buccleuch Property

