Mallard Pass
Solar Farm

Mallard Pass Solar Farm

Environmental Statement Volume 2 Appendix 15.2: Other Environmental Topics - Arboricultural Impact Assessment

November 2022

PINS Ref: EN010127

Document Ref: EN010127/APP/6.2

Revision P0

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Reg 5 (2) (a)

HAYDEN'S
Arboricultural Consultants

Tree Survey, Arboricultural Impact Assessment
Preliminary Arboricultural Method Statement & Tree Protection Plan
In Accordance with BS 5837:2012

Proj. No **9203**	**Solar DCO, Essendine, Stamford – Combined Parcels**		
Client:		LDA Design Consulting Ltd	
Date of Report:	22/11/2022	Revision:	Original

Tree Survey, Arboricultural Impact Assessment, Preliminary Arboricultural Method Statement & Tree Protection Plan – In Accordance with BS 5837:2012

Summary

The purpose of this report is to provide a preliminary consideration of the arboricultural implications created by the Proposed Development. In accordance with the feasibility and planning sections of BS5837:2012 *"Trees in relation to design, demolition and construction – Recommendations"*, trees deemed to be within the influencing distance of the projected construction have been evaluated for quality, longevity, and initial maintenance requirements. Where trees do not have to be removed for health and safety reasons, a detailed and objective assessment has been made of the consequences of the illustrative layout.

The Proposed Development comprises the construction, operation, and maintenance, and decommissioning of a solar photovoltaic (PV) array electricity generating facility with a total capacity exceeding 50 megawatts (MW) and export connection to the National Grid. As a result, two hundred and fifty-one individual trees, eighty-four groups of trees, thirty-two areas of trees, one hundred and forty-three hedges and thirty-two woodlands were inspected. The arboricultural related implications of the Proposed Development are as follows:

1 In addition to trees which require felling irrespective of development, it is necessary to fell two landscape features (areas or groups of trees, or a hedge, as opposed to individual trees) and part remove an additional sixteen landscape features to achieve the illustrative layout. Furthermore, three individual trees and five landscape features require minor surgery above/below ground to permit construction space or access.

2 The alignment of the access routes and cable alignments nominally intrudes within the Root Protection Areas of three trees to be retained. This has only minor influence on the Root Protection Areas and as such it is considered appropriate to undertake linear root pruning, thus obviating the need for specialist "no dig" construction techniques at this location.

3 All trees and landscape features that are to remain as part of the Proposed Development should suffer no structural damage provided that the findings with this report and the outline Landscape Ecological Management Plan [EN010127/APP/7.9] are complied with in full which are secured within outline Construction Environmental Management Plan(oCEMP) [EN010127/APP/7.6], outline Landscape and Ecological Management Plan(oLEMP) [EN010127/APP/7.9] and outline Decommissioning Management Plan [EN010127/APP/7.8]. This includes ensuring that protective fencing is erected as detailed at items 4.6 and 5.1 of this report.

4 Post Development Consent Order (DCO) – Subject to achieving Planning Permission, a detailed Arboricultural Method Statement and Tree Protection Plan will be required as secured through the outline CEMP. This will include the following: fencing type, ground protection measures, access facilitation pruning specification, phasing, and an extensive auditable monitoring schedule.

Given the above, there are no overt or overwhelming arboricultural constraints that can be reasonably cited to preclude the construction of the Proposed Development.

Contents

1.0 Introduction

1.1.1 Hayden's Arboricultural Consultants Limited has been commissioned by LDA Design Consulting Ltd to prepare a Tree Survey, Arboricultural Impact Assessment, Preliminary Arboricultural Method Statement and Preliminary Tree Protection Plan for the existing trees within the Order limits.

1.1.2 The site survey was carried out on 13th, 14th, 20th, 21st, 22nd, 27th, 28th ,29th April 2022, 4th, 5th & 6th May 2022 and 19th & 20th October 2022. The relevant qualitative tree data was recorded to assess the condition of the existing trees, their constraints upon the Proposed Development and the necessary protection and construction specifications required to allow their retention as a sustainable and integral part of the Proposed Development.

1.1.3 Information is given on condition, age, size, and indicative positioning of all the trees, both on and affecting the Order limits. This is in accordance with the British Standard 5837:2012 *Trees in relation to design, demolition, and construction - Recommendations.*

1.2 Scope of Works

1.2.1 The survey of the trees and any other factors are of a preliminary nature. The trees were inspected based on the Visual Tree Assessment (VTA) method as developed by Mattheck and Breloer (1994). The trees were inspected from ground level with no climbing inspections undertaken. It is not always possible to access every tree and as such some measurements may have to be estimated. Trees with estimated measurements are highlighted in the schedule of trees. No samples have been removed from the site for analysis. The survey does not cover the arrangements that may be required in connection with the removal of existing underground services.

1.2.2 Whilst this is an arboricultural report, comments relating to non arboricultural matters are given, such as built structures and soil data. Any opinion thus expressed should be viewed as provisional and confirmation from an appropriately qualified professional sought. Such points are clearly identified within the body of the report.

1.2.3 An intrinsic part of tree inspection in relation to development is the assessment of risk associated with trees near persons and property. Most human activities involve a degree of risk with such risks being commonly accepted if the associated benefits are perceived to be commensurate. In general, the risk relating to trees tends to increase with the age of the trees concerned, as do the benefits. It will be deemed to be accepted by the Applicant that the formulation of the recommendations for all tree management will be guided by the cost-benefit analysis (in terms of amenity), of the tree work.

2.0 The Site

2.1 Statutory Tree Protection

2.1.1 Hayden's Arboricultural Consultants Limited have been advised that there are no TPO's within the Rutland County Council portion of site. Information has been requested from South Kesteven District Council however we are still awaiting confirmation on the status.

2.1.2 Felling Licence

The need for a felling licence under the Forestry Acts has been disapplied through the DCO. Protections for trees will be covered through the submission of the OCEMP and OLEMP.

3.0 Tree Survey

3.1 As part of this survey a total of two hundred and fifty-one individual trees, eighty-four groups of trees, thirty-two areas of trees, one hundred and forty-three hedges and thirty-two woodlands have been identified. The recorded data on site can be seen within the tree schedule; please note that two areas A001 and A002 from the land known as Parkinson, prefixed as P are contained within Parkinson Family prefix PF data. Our tree database prioritises on the alphabet. All data is correct but not in an ideal order. This will be addressed and amended at a later date should this be required.

3.2 A topographical survey was provided which showed the position of the trees on site. It should be noted however that topographical surveys are not always comprehensive and sometimes it is considered appropriate to record details of trees and landscape features omitted from or beyond the scope of the plan. If this circumstance occurs, the location of the individual tree or landscape feature is estimated. The position of each tree is shown on the attached drawing no.'s: No 9203-D1-AIA, Drawing No 9203-D2-AIA, Drawing No 9203-D3-AIA, Drawing No 9203-D4-AIA, Drawing No 9203-D5-AIA, Drawing No 9203-D6-AIA, Drawing No 9203-D7-AIA, Drawing No 9203-D8-AIA, Drawing No 9203-D9-AIA, Drawing No 9203-D10-AIA.

3.3 In order to provide a systematic, consistent, and transparent evaluation of the trees included within this survey, they have been assessed and categorised in accordance with the method detailed in item 4.3 of *BS 5837:2012 "Trees in Relation to Design, Demolition and Construction - Recommendations"*. For further information, please see the attached Explanatory Notes, Appendix E.

3.4 The detailed assessment of each tree is listed in the attached Schedule of Trees.

3.5 In accordance with item 4.2.4 (c) of BS 5837:2012, the items inspected and detailed within this report have been selected for inclusion due to the likely influence of any proposed impact on the trees, rather than strictly adhering to the curtilage of the site.

4.0 Arboricultural Impact Assessment

4.1 The Proposed Development

4.1.1 The Proposed Development comprises the construction, operation, and maintenance, and decommissioning of a solar photovoltaic (PV) array electricity generating facility with a total capacity exceeding 50 megawatts (MW) and export connection to the National Grid.

4.2 Access

4.2.1 The Proposed Development has ten points of access required to enter the Solar PV Site and Mitigation and Enhancement Areas from the public highway. These areas are unencumbered by the Root Protection Areas (RPA) of any trees to be retained. Therefore, and from a purely arboricultural perspective, it will not be necessary to install a proprietary temporary load bearing road to protect tree roots.

4.3 Construction of Access Tracks

4.3.1 In order to navigate around the Solar PV Site, it is required to create multiple access tracks around the fields. These encroach within a small portion of the RPA of the following trees to be retained – P-T026, N-T041 and N-T042. Given the minor extent of the intrusion at this location it is considered appropriate to undertake linear root pruning as part of the access facilitation pruning (AFP) works and/or micro-sitting of the access tracks to avoid the RPAs. This operation will obviate the need for “no dig” construction methods in this situation.

4.4 Implications of Sloping Ground

4.4.1 The arboricultural implications of the Proposed Development are not deemed to be implicated by the existing slopes as it is assumed that at level changes will not occur within the RPA of trees that are shown to be retained.

4.5 Requirement for Tree Barrier Fencing

4.5.1 Prior to the commencement of the Proposed Development and immediately after the completion of the necessary tree surgery and felling work, protective fencing will be erected on site. This must be fit for purpose (including any ground protection if necessary) in full accordance with the requirements of BS 5837:2012. The position and full details of fencing will be set out in the detailed Arboricultural Method Statement & Tree Protection Plan secured through the oCEMP. Sample methods of tree protection measures are shown in Appendix F.

4.6 Phasing

4.6.1 The Proposed Development involves the integration of several complex aspects that affect tree protection (e.g. – but not exclusively – access, movement of materials and the installation of services). For this reason, the construction works must be carefully phased to ensure the highest level of protection for retained trees. The detailed Arboricultural Method Statement & Tree Protection Plan will include an in-depth construction works sequencing recommendation to cover the major operations on site as they affect retained trees.

4.7 Monitoring

4.7.1 In accordance with item 6.3 of BS 5837:2012, the construction works should be monitored regularly by a competent Arboriculturalist to ensure that the Arboricultural aspects are complied with. The detailed Arboricultural Method Statement & Tree Protection Plan will include an extensive auditable monitoring schedule to assess the progress of key site events/activities.

4.8 Tree Surgery to Facilitate Proposed Development

4.8.1 In order to enable the Proposed Development it will be necessary to undertake the following tree surgery works to retained trees: -

Feature No.	Description of Works Required.	BS Category*
P-T026	Undertake linear root pruning.	A
P- W007	Undertake a crown reduction of 3.5m on the western aspect.	B
PF-A015	Undertake root pruning along edge of passing bay and manage adjacent trees to half their current height and supplement with whips to form thickened hedgerow.	B
M-W009	Crown lift to 4.5m over construction access track.	B
N-H030	Undertake root pruning along edge of passing bay.	C
N- T041	Undertake linear root pruning.	A
N- T042	Undertake linear root pruning.	A

* Please see definitions in the Explanatory Notes attached in Appendix E.

4.9 Landscape Implications

4.9.1 In addition to trees and landscape features necessitating removal for health and safety, cultural or quality of life reasons, (as detailed in the attached Schedule of Works - Irrespective of Development) the items listed in the table below require felling to permit the Proposed Development to proceed: -

Feature No.	Reason for Removal.	BS * Category	Visual Amenity Assessment*
M-A029 (Part)	Conflict with construction access visibility splay.	C	Moderate
M-H044 (Part)	To facilitate the widening of road running alongside feature.	C	Moderate
M-W003 (Two trees)	To facilitate the widening of road running alongside feature.	A	High
N-G004	Conflict with construction access visibility splay.	C	Moderate
N-H002 (Part)	To allow the construction of access entrance.	C	Moderate
N-H004 (Part)	Conflict with construction access visibility splay.	C	Moderate
N-H005 (Part)	To enable the construction of the bridge required for access route and for the continuation of the track.	C	Moderate

N-H017 (Part)	To allow the construction of access entrance.	C	Moderate
PF-H001 (Part)	To allow the construction of access entrance.	C	Moderate
PF-H002 (Part)	To enable the construction of the bridge required for access route.	C	Moderate
PF-H004 (Part)	To facilitate access route.	C	Moderate
PF-H008 (Part)	To facilitate access to sub-station.	C	High
PF-H009 (Part)	To facilitate access to sub-station.	C	High
P-H001 (Part)	To allow the construction of access entrance.	C	Moderate
P-H005 (Part)	Cable to route through hedgerow.	C	Moderate
P-H016	Cable to route through hedgerow.	C	Moderate
P-H022 (Part)	To allow the construction of access entrance.	C	Moderate
P-H032 (Part)	To facilitate access route.	C	Low

* Please see definitions in the Explanatory Notes attached in Appendix E.

4.10 Post Development Implications

4.10.1 No adverse arboricultural implications are considered reasonably foreseeable for the trees that remain provided that the recommendations of this report are complied with in full and secured within the oLEMP in the future.

4.10.2 Due to the dynamic nature of trees and their interaction with the environment, their health and structural integrity is liable to change over time. Because of this it is recommended that all trees on or adjacent to the site be inspected on a regular basis.

5.0 Design Advice, Preliminary Arboricultural Method Statement & Tree Protection Plan

5.1 Securing of Tree Structure and Root Protection Areas (RPA)

5.1.1 The trees to be retained will be protected by fencing that will be erected on site. This must be fit for purpose (including any ground protection if necessary) in full accordance with the requirements of BS 5837:2012. The position and full details of fencing will be set out in the detailed Arboricultural Method Statement & Tree Protection Plan.

5.1.2 All fencing provided for the safeguarding of trees will be erected prior to any demolition or construction commencing on the site, therefore ensuring the maximum protection. This fencing, which must have all weather notices attached stating “Construction Exclusion Zone – No Access” will be regarded as sacrosanct and, once erected, will not be removed or altered without the prior consent of the Local Planning Authority.

5.2 Location of Site Office, Compound and Parking

5.2.1 The position of the office, compound and parking will be within the area shown on the Works plans [EN010127/APP/2.2] which are located within the Solar PV Site.

5.3 On Site Storage of Spoil and Building Materials

5.3.1 Prior to and during all construction works on site, no spoil or construction materials will be stored within the RPA of any tree on, or adjacent to the site, even if the Proposed Development is to be within the RPA. This is to reduce to a minimum the compaction of the roots of the trees. Details of the RPA for each tree are indicated on the attached Preliminary Arboricultural Impact Assessment & Tree Protection drawing no.'s: No 9203-D1-AIA, Drawing No 9203-D2-AIA, Drawing No 9203-D3-AIA, Drawing No 9203-D4-AIA, Drawing No 9203-D5-AIA, Drawing No 9203-D6-AIA, Drawing No 9203-D7-AIA, Drawing No 9203-D8-AIA, Drawing No 9203-D9-AIA, Drawing No 9203-D10-AIA.

5.3.2 As set out in the oCEMP, any facilities for the storage of oils, fuels or chemicals shall be sited on impervious bases and surrounded by impervious bund walls. The volume of the bund compound shall be at least equivalent to the capacity of the tank plus 10%. If there is a multiple tankage, the compound shall be at least equivalent to the capacity of the largest tank, or the combined capacity of interconnected tanks, plus 10%. All filling points, vents, gauges, and sight glasses shall be located within the bund. The drainage system of the bund shall be sealed with no discharge to any watercourse, land, or underground strata. Associated pipework shall be located above ground and protected from accidental damage. All filling points and tank overflow pipe outlets shall be detailed to discharge downwards into the bund.

5.3.3 All material storage facilities and work areas must consider the effects of sloping ground on the movement of potentially harmful liquid spillages towards or into protected areas.

5.4 Programme of Works

5.4.1 All tree surgery works will be carried out prior to any other site works. Once completed, the proposed protective fencing will be erected along the lines indicated above. All of this will be carried out prior to commencement of any construction works on the site. Outline details of the proposed programme are given in the Design and Construction and Tree Care flow chart attached (Appendix F-1).

5.5 Tree Surgery

5.5.1 All tree work will be carried out in line with BS 3998:2010 (Recommendations for Tree Works). An appropriately qualified, experienced, and insured arboricultural contractor will carry out the work. Any alterations to the proposed schedule of works will be agreed with the designated Planning Authority prior to commencement of works.

5.6 Levels

5.6.1 Other than for any specific exception which may be referred to at item 4.0, no alterations to soil levels within the RPA of retained trees are envisaged. However, if it is necessary for these to occur, appropriate measures must be taken to prevent or minimise any detrimental effects on the affected root systems as detailed in 5.6.2 and 5.6.3 below.

5.6.2 If it is necessary to excavate so close to trees that roots greater than 50mm diameter are likely to be encountered, particular care will be taken to avoid damage. Excavation in these areas will be undertaken by hand or using an air spade, avoiding any damage to the bark. The roots will be surrounded with sharp sand prior to the replacing of any soil or other material in the vicinity.

5.6.3 If it is necessary to raise levels, it is essential that adequate supplies of water and oxygen pass through the soil to the trees' roots. Therefore, where necessary, a granular material will be used which will not inhibit gaseous diffusion. Possible options are no-fines gravel, cobbles, or Type 2 road-stone. All hard surfaces will be of suitable specification to allow such gaseous diffusion, e.g., brick pavers.

5.7 **Services**

5.7.1 The indicative location of cables required to be installed on site are shown on drawing no 9203-D5-AIA, 9203-D6-AIA, 9203-D7-AIA, 9203-D8-AIA, 9203-D9-AIA and 9203-D10-AIA.

5.8 **Reporting and Monitoring Procedures**

5.8.1 In accordance with item 6.3 of BS 5837:2012, the site and Proposed Development should be monitored regularly by a competent arboriculturalist to ensure that the arboricultural aspects (e.g. the installation and maintenance of protective measures and the supervision of specialist working techniques) are implemented. Furthermore, regular contact between the Site Manager and the Arboriculturalist allows them to effectively deal with and advise on any tree related problems that may occur during the construction, operational and decommissioning phase. This system should be auditable. Should any issues arise during the arboricultural monitoring of the Proposed Development the Arboriculturalist will contact the Local Planning Authority and appropriate action taken only with the prior permission of the Site Operator and the Local Planning Authority.

6.0 Recommendations

6.1 The recommended measures outlined in this report have been incorporated into the oCEMP, oLEMP, oOEMP and oDEMP to provide retained trees with the highest level of protection during the process of construction.

6.2 Subject to achieving a Development Consent Order, a detailed Arboricultural Method Statement & Tree Protection Plan will be provided as set out within the oCEMP. This will include the following: fencing type, access facilitation pruning specification, project phasing and an extensive auditable monitoring schedule.

6.3 Tree surgery should be completed as detailed in the Schedule of Trees.

6.4 The tree surgery works proposed as part of this survey are recommended to mitigate any identified problems that may be caused by trees near the Proposed Development. To this end, should these recommendations be overruled, this Survey stands as the opinion of Hayden's Arboricultural Consultants Limited, and therefore any damage or injury caused by trees recommended by this practice for felling or tree surgery works, to which the proposed schedule of works has been altered or the tree has been requested to be retained by the Local Planning Authority, cannot be the responsibility of this practice.

7.0 Limitations & Qualifications

Tree inspection reports are subject to the following limitations and qualifications.

General exclusions

7.1 The validity, accuracy and findings of this report will be directly related to the accuracy of the information made available prior to and during the inspection process. No checking of independent third-party data will be undertaken. Hayden's Arboricultural Consultants Limited will not be responsible for the recommendations within this report where essential data are not made available or are inaccurate.

7.2 This report will remain valid for one year from the date of inspection subject to the recommendations specified within being adhered to. It must also be appreciated that recommendations proposed within this report may be superseded by extreme weather, or any other unreasonably foreseeable events.

7.3 However, if any additional alterations to the property or soil levels are carried out and/or further tree works undertaken other than specified within the report, it will become invalid, and a new tree inspection strongly recommended.

7.4 It will be appreciated, and deemed to be accepted by the Applicant and their insurers, that the formulation of the recommendations for the management of trees will be guided by the following: -

1. The need to avoid reasonably foreseeable damage.
2. The arboricultural considerations - tree safety, good arboricultural practice (tree work) and aesthetics.

7.5 The Applicant and their insurers are deemed to have accepted the limitation placed on the recommendations by the sources quoted in the attached report. Where sources are limited by time constraints or the client, this may lead to an incomplete quantification of the risk.

Signed:

November 2022…….
For and on Behalf of Hayden's Arboricultural Consultants Limited

8.0 References

British Standards Institute. (2010). *Recommendations for Tree Work BS 3998:2010* BSI, London.

British Standards Institute. (2012). *Trees in Relation to Design, Demolition and Construction – Recommendations BS5837:2012* BSI, London.

Ministry of Housing, Communities & Local Government. (2014). *Tree Preservation Orders and trees in conservation areas.* London: Ministry of Housing, Communities & Local Government.

Mattheck & Breloer, H. (1994). *Research for Amenity Trees No.4: The Body Language of Trees*, HMSO, London.

NHBC Standards (2007) *Chapter 4.2 'Building Near Trees'.* National House-Building Council.

NJUG 4 Guidelines for the planning, installation and maintenance of utility apparatus in proximity to trees. Issued 16 November 2007.

Forestry Commission (2007). *Tree Felling – Getting Permission.* Country Services Division, Forestry Commission, Edinburgh.

Patch, D. Holding, B. (2006) *Arboricultural Practice Note 12 (APN12)*, *Through the Trees to Development.* Arboricultural Advisory and Information Service (AAIS).

Lonsdale, D. (1999). *Research for Amenity Trees No 7: Principles of Tree Hazard Assessment and Management*, HMSO, London.

DEFRA (1997). *The Hedgerow Regulations 1997 – A Guide to the Law and Good Practice.* Department of the Environment, Transport and the Regions, HMSO, London.

British Standards Institute. (1999). *Code of Practice for Site Investigations BS 5930:1999* HMSO, London.

Roberts, J., Jackson, N. & Smith, M. (2006). *Research for Amenity Trees No.8: Tree Roots in the Environment*: Department for Communities and Local Government, HMSO, London.

9.0 Appendices

Appendix **A** Species List & Tree Problems

Appendix **B** Schedule of Trees

Appendix **C** Schedule of Works - Irrespective of Development

Appendix **D** Preliminary Schedule of Works to Allow Development

Appendix **E** Explanatory Notes (Referring to information contained within the British Standards 5837:2012)

Appendix **F** Advisory Information & Sample Specifications (Referring to the information contained within British Standards 5837:2012)

1. BS 5837:2012 Figure 1 - Flow Chart – Design and Construction & Tree Care
2. European Protected Species and Woodland Operations Checklist (v.4)
3. BS 5837:2012 Figure 2 - Default specification for protective barrier
4. BS 5837:2012 Figure 3 - Examples of above-ground stabilising systems
5. Method Statement – Hand Excavation within Tree Root Zones

Appendix **G** Hayden's Drawings:
Drawing No 9203-D1-AIA
Drawing No 9203-D2-AIA
Drawing No 9203-D3-AIA
Drawing No 9203-D4-AIA
Drawing No 9203-D5-AIA
Drawing No 9203-D6-AIA
Drawing No 9203-D7-AIA
Drawing No 9203-D8-AIA
Drawing No 9203-D9-AIA
Drawing No 9203-D10-AIA

Appendix A - Species List & Tree Problems

Species List:

Alder	*Alnus glutinosa*
Apple	*Malus sp*
Ash	*Fraxinus excelsior*
Beech	*Fagus sylvatica*
Bird Cherry	*Prunus padus*
Blackthorn	*Prunus spinosa*
Cherry	*Prunus sp*
Cherry Plum	*Prunus cerasifera*
Crack Willow	*Salix fragilis*
Corsican Pine	*Pinus nigra* ssp. *laricio var. Maritime*
Dog Rose	*Rosa canina*
Dogwood	*Cornus controversa*
Douglas Fir	*Pseudotsuga menziesii*
Elder	*Sambucus nigra*
Elm	*Ulmus sp*
English Elm	*Ulmus minor var. vulgaris*
English Oak	*Quercus robur*
English Yew	*Taxus baccata*
European Lime	*Tilia x europaea*
Field Maple	*Acer campestre*
Fir	*Abies sp*
Goat Willow	*Salix caprea*
Golden Leyland Cypress	X *Cuprocyparis leylandii 'Gold Rider'*
Hawthorn	*Crataegus monogyna*
Hazel	*Corylus avellana*
Hornbeam	*Carpinus betulus*
Horse Chestnut	*Aesculus hippocastanum*
Larch	*Larix decidua*
Lawson Cypress	*Chamaecyparis lawsoniana*
Leyland Cypress	*X Cuprocyparis leylandii*
Lombardy Poplar	*Populus nigra 'Italica'*
Maple	*Acer sp*
Norway Maple	*Acer platanoides*
Norway Spruce	*Picea abies*
Oak	*Quercus robur*

Privet	*Ligustrum sp*
Rowan	*Sorbus aucuparia*
Scots Pine	*Pinus sylvestris*
Silver Birch	*Betula pendula*
Sitka Spruce	*Picea sitchensis*
Sycamore	*Acer pseudoplatanus*
Turkey Oak	*Quercus cerris*
Viburnum	*Viburnum sp*
Walnut	*Juglans regia*
Western Red Cedar	*Thuja plicata*
Whitebeam	*Sorbus Aria*
White Willow	*Salix alba*
Wild Cherry	*Prunus avium*
Willow	*Salix sp*

Tree Problems:

This gives a brief description of the problems identified in the attached Tree Survey.

Name: Basal Suckers	
Symptoms/damage type and cause:	A profusion of shoots emanating from the base of the main stem close to ground level. Several species of trees but most notably Limes produce suckers as part of their naturalised habit however in some species this can be an indicator of elevated stress upon the tree.
Consequence:	Suckers do not cause direct harm to the tree in their self however they can be problematic where they impede free use of space such as where a tree is adjacent to a footpath or roadway. Where suckers are established, they can impede visibility of the basal area of the stem and prevent identification of more significant defects such as decay cavities or fungal growths. If left unchecked the suckers can establish to become large limbs in their own right and spoil the form of the tree and presenting issues for future management as removal would leave large wounds around the stem base providing opportunity for ingress of decay.
Control:	Regular pruning away of new sucker growth is recommended to prevent the development of the issues mentioned above dependent upon the implications and the trees location.
Species affected:	Most tree species can be affected.

Name: *Cerioporus squamosus* **(Dryad's Saddle, Saddle Fungus, Scaly Polypore)**	
Symptoms/damage type and cause:	This is a common and widespread heart rot associated with branch wounds. The rot produced by the disease is white and stringy eventually causing hollowing of the trunk. The fungal body is soft and fleshy and typically fan-shaped or semi-circular. Occurs mainly in late summer.
Consequence:	In many cases decay is restricted to a relatively small zone. Extensive decay and stem failure can occur where the host tree is unable to compartmentalize the decay.
Control:	Removal of an affected stem may be possible in circumstances where decay is limited. Where decay has spread extensively it may be necessary to fell the host tree.
Species affected:	Several broadleaved species: *Acer, Fagus, Ulmus, Fraxinus,* and *Tilia* spp
Images:	  

Name: Deadwood	
Symptoms/damage type and cause:	This relates to dead branches in the crown of the tree. In the majority of cases, this is caused by the natural ageing process of the tree or shading due to its close proximity to neighbouring trees. However, in some situations, it may be related to fungal, bacterial or viral infection.
Consequence:	Depending upon the location and mass of dead wood removal of the affected tissue may be necessary to prevent harm to persons or property as the wood will become unstable as it decays and in some circumstances is likely to fall from the tree with little or no warning.
Control:	Detailed monitoring should be undertaken on those trees showing signs of excessive deadwood production to identify the underlying cause.
Species affected:	Most tree species.
Images:	 

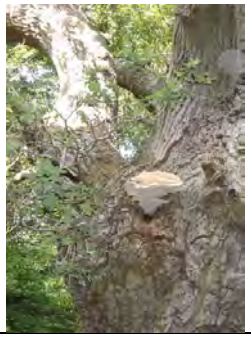
Name: Epicormic growth	
Symptoms/damage type and cause:	This is the production of numerous shoots on the main stem and branches of the tree. They are produced by the bursting into life of otherwise dormant buds. It is commonly associated with elevated levels of stress on the tree.
Consequence:	Whilst epicormic growth is usually symptomatic of an issue elsewhere within the tree, heavy proliferation can cause the trees resources to become depleted or may mask significant structural weaknesses within the framework of the tree.
Control:	Pruning off epicormic growth may be necessary to improve the visual amenity of the tree or prevent the development of a hazard or obstruction. No direct means of prevention are available other than therapeutic measures to alleviate stresses on the tree.
Species affected:	Most tree species, including European Lime, Willow species, Sweet Chestnut, and Silver Maple.
Images:	  

Name: *Ganoderma applanatum* **(Artist's Fungus, *Ganoderma lipsiense*)**	
Symptoms/damage type and cause:	is parasitic and saprophytic, with a perennial bracket typically found low on the stem or close to the roots. The bracket is flat and usually a series of dull grey concentric semi circles for each year of growth. The bracket has a 1-2mm thick crust above the brown internal pore layers. The crust cannot be cracked with a nail. The underside of the bracket is cream/white colour. The perennial nature of the fungus means that the infection is constant and the extent of decay can align with the size of the bracket. It is not uncommon for more than one bracket to be present on a single tree and compounds the effects of the fungus on the host. The spores produced by the fungus are a red-brown colour that can heap up at the base of host trees.
Consequence:	The fungal pathogen causes white rot in the sapwood and heartwood. The wood becomes soft and prone to tearing or windthrow during high wind events.
Control:	There is no control for this fungus and it may be necessary to fell the infected tree to prevent it becoming a hazard in the future.
Species affected:	Broadleaved species

Name: *Hedera helix* **(Ivy)**	
Symptoms/damage type and cause:	Ivy may grow to varying degrees on all areas of a tree from the base to the upper crown. It is possible that in doing so it will out-compete the host tree for available light thereby suppressing the host.
Consequence:	This is generally only harmful to the tree on already unhealthy specimens which may be constricted by large ivy stems around the trunk or may have their top growth suppressed by a mass of flowering shoots in the crown. Ivy can also mask potentially dangerous faults on a tree.
Control:	Ivy should only be removed if absolutely necessary because it provides abundant cover to wildlife and then by severing twice close to the ground and removing a length of stem thereby causing the gradual dying away of the aerial parts of the plant providing extended benefit to wildlife whist relieving the pressure on the tree.
Species affected:	Most trees can be affected.
Images:	 

Name: *Hymenoscyphus fraxineus* **(Ash Dieback)**	
Notifiable to the Forestry Commission: If you suspect that a tree exhibits this pathogen, you should report it immediately to: Forest Research via the TreeAlert system: https://www.forestresearch.gov.uk/tools-and-resources/tree-alert/	
Symptoms/damage type and cause:	Symptoms of the disease can be visible on leaves, shoots, stems and branches of affected trees. The primary symptom is leaves and young shoot growth wilting and turning black in the late summer months. The leaves will often drop ahead of the usual period of senescence. As the fungus spreads towards the stem, branches start to show a black diamond that marks the area of infection. The diamond will continue to grow as the fungus progresses until it girdles the branch and kills the vascular tissue. In severe cases, the entire crown shows leaf loss and dieback, which is often associated with the formation of epicormic shoots on branches and the trunk.
Consequence:	The genetic variation within the *Fraxinus* genus means that individual trees have differing levels of resistance to *Hymenoscyphus fraxineus* resulting in some trees dying in the year of infection and others displaying minimal symptoms and surviving alongside the presence of the pathogen. Infected trees will fall somewhere on this spectrum.
Control:	You can slow the spread of the Ash dieback disease by locally burning, burying or composting fallen Ash leaves.
Species affected:	*Fraxinus excelsior*
Images:	

Name: ***Inonotus hispidus*** **(Ash Heart Rot)**	
Symptoms/damage type and cause:	This is common and widespread, found most frequently on Ash as a serious cause of stem rot associated with wounds but also occurs on other broad-leaved trees (see species affected). The fruiting body is hoof or bracket shaped, rusty-red but later black, markedly shaggy (hence the alternate name 'shaggy polypore'), with red-yellow ragged pore surface underneath. The fruit bodies develop on the trunk or major branches and can enter the tree through wounds on the trunk and branches. The rot is indefinite but affected wood is softer and lighter than sound tissue. The wood turns a yellow-brown and spongy surrounded by a brown zone, which has a gummy appearance.
Consequence:	The strength of the wood is greatly reduced often leading to branch or stem failure.
Control:	Removal of affected tissues may be feasible to make the tree safe where there is risk of harm to persons or property from falling branches or stems. Tree removal may be required in some cases.
Species affected:	*Fraxinus* spp, *Platanus* spp, *Juglans* spp, *Ulmus* spp, *Malus* spp, *Acer pseudoplatanus*
Images:	 

Name: *Laetiporus sulphureus* **(Sulphur fungus or Chicken in the Woods)**	
Symptoms/damage type and cause:	In the early stages of decay, a yellow or red discolouration develops in the wood, and this changes to a rich red-brown as the decay advances. In advanced decay, the wood develops cubical cracking and is very brittle. A yellowish or whitish leathery sheet of fungal mycelium often fills the cracks. Decay is usually confined to the heartwood, which it enters via pruning wounds or broken branches. In some cases, it is found in the stem base and in major roots. The fruiting bodies appear in the stem as a series of vivid yellow-orange soft flattened brackets stacked on top of each other along the area of infection.
Consequence:	Predominantly a saprophyte with a weak parasitic action causing cubical brown rot of the heartwood. In the early stages of decay, a yellow or red discolouration develops in the wood, and this changes to a rich red-brown as the decay advances. In advanced decay, the wood develops cubical cracking and is very brittle. A yellowish or whitish leathery sheet of fungal mycelium often fills the cracks. Decay is usually confined to the heartwood, which it enters via pruning wounds or broken branches. In some cases, it is found in the stem base and in major roots. The fungus develops slowly and may persist for many years in hardy trees such as Yew or Oak leading to hollowing of the stem and potential stem breakage.
Control:	Depending on the degree or distribution of decay it may be necessary to fell the host tree. Full assessment of decay should be undertaken in order to inform management prescriptions as many trees survive for a considerable time following infection.
Species affected:	Fungus can infect both broadleaved and coniferous trees, but is particularly common on *Fraxinus, Quercus*, *Castanea* and *Taxus* species as well as *Robinia*, *Malus*, *Salix*, *Prunus* and *Pyrus*.
Images:	 

Name: *Ophiostoma novo-ulmi* **(Dutch Elm Disease)**	
Symptoms/damage type and cause:	The first symptom is the yellowing of the leaves from July onwards. It spreads rapidly often causing death in the same season - it is very rare for a tree to survive once the fungus has occurred. Dark brown streaks are evident when the bark and outer wood are peeled from the infected branches. Brown blotches may also be seen on infected branches if they are cut cleanly in a transverse section. The tree is infected by the Elm Bark Beetle which carries the disease (through fungal spores on their backs). Once active in the tree, the fungus produces yeast like cells in the wood which are transported within the trees water conducting tissues. These cause blockages of the tissue and hence both the wilting of the leaves and the brown staining of the infected wood mentioned above. Galleries (tunnels) can be found between the bark and the wood where the beetles have fed and laid their eggs. The beetles eat through the bark of stems and larger limbs and thus form emergence holes which contribute to disease identification.
Consequence:	This is the most serious disease in Elm trees and is still common in Britain. Infected trees decline and die rapidly.
Control:	Control by fungicidal injections has been successful in specimen trees of high value however the cost of this recurrent procedure usually outweighs the value of the affected tree.
Species affected:	*Ulmus* spp. and *Zelkova*

Name: ***Perenniporia fraxinea*** **(Giant Ash Bracket)**	
Symptoms/damage type and cause:	Fungal pathogen that causes an intense white-rot in the advanced stages, culminating in cavity formation. The partially decayed wood has a rather brittle fracture.
Consequence:	Windthrow or stem breakage are possible in advanced cases where the host tree is unable to produce sufficient reactive growth to compensate for the ensuing loss of timber strength.
Control:	The extent and distribution of decay dictate the level of intervention required. In advanced cases it may be necessary to fell the host tree however it may be possible to make the tree safe by less drastic remedial works such as crown reduction.
Species affected:	Broadleaved species including *Fraxinus* spp.*, Robinia* spp.*, Laburnum* spp.*, Ulmus* spp.*, Platanus x hispanica, Populus* spp. and *Fagus* spp.

Appendix B

Schedule of Trees

SCHEDULE OF TREES (AIA) Solar DCO (Red Flag), Essendine, Stamford,

Surveyed By: Alex Garnham Date: 13/04/2022
Managed By: Alex Garnham

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-A001	Cherry Spp, Lawson Cypress, Blackthorn	350	12		High	N4, E5, S4, W4	Off-site area of mixed trees on neighbouring property.	C1	No works required.	4		
		4.2	0.5		SM	High						
Yes		55.4			20+ years	Grass						
M-A002	Cherry Spp, Lawson Cypress, Blackthorn	350	12		High	N4, E5, S4, W4	Off-site area of mixed trees on neighbouring property.	C1	No works required.	4		
		4.2	0.5		SM	High						
Yes		55.4			20+ years	Grass						
M-A003	Cherry Spp, Lawson Cypress, Blackthorn	350	12		High	N4, E5, S4, W4	Off-site area of mixed trees on neighbouring property.	C1	No works required.	4		
		4.2	0.5		SM	High						
Yes		55.4			20+ years	Grass						
M-A004	Ash, Lawson Cypress, Rowan, Horse Chestnut	350	10		Low	N2.5, E2.5, S2.5, W2.5	Area of mixed species. Tree are located sporadically on and off-site. There overall condition appears to be good. Low value and little merit.	C2	No works required.	4		
		4.2	1.5		SM	High						
No		55.4			20+ years	Light undergrowth						
M-A005	Elder, Hawthorn, Blackthorn, Ash	250	4		Low	N2, E2, S2, W2	Area consisting of mixed species. Dense undergrowth therefore access not possible, the area is also located behind a mesh fence line. The area is predominantly made up of Hawthorn and scrubby vegetation. Good ecological value.	C2	No works required.	4		
		3	0		SM	High						
Yes		28.3			20+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-A006	Hawthorn, Ash	350	14		Moderate	N4.5, E4.5, S4.5, W4.5	Mixed species feature which runs adjacent the railways line. There is a watercourse which run between the field edge and the tree stems therefore unable to access, all dimensions estimated. The front proportion of the feature closest to the site boundary is existing of small diameter Hawthorn trees, the Ash is more dominant towards the rear. Ivy has a healthy presence in the feature. The trees do appear to be in good condition visually, however structural unknown due to limited access. Good ecological value.	B2	No works required.	4		
		4.2	1		EM	High						
Yes		55.4			20+ years	Dense undergrowth						
M-A007	Hawthorn	200	3		Moderate	N1.5, E1.5, S1.5, W1.5	Area of Hawthorn which appears to be in a fair overall condition. No significant defects, contains deadwood.	C2	No works required.	4		
		2.4	0		M	High						
Yes		18.1			20+ years	Light undergrowth						
M-A008	Ash, Hawthorn	350	14		Moderate	N4, E4, S4, W4	Strip of trees which are situated on an embankment raising up toward the field. The feature consists of an understorey of small diameter Hawthorn which larger mature Ash tree. Trees are in a fair overall condition which some notable defects such as deadwood and minor decay however given the low target no works is deemed necessary at the time of inspection.	B2	No works required.	4		
		4.2	2.5		M	High						
Yes		55.4			20+ years	Dense undergrowth						
M-A009	Ash, English Oak, Field Maple, Wild Cherry	200	5		Moderate	N1.5, E1.5, S1.5, W1.5	Small plantation of mixed species trees all appears to be in a similar condition at time of inspection. Good growing potential and good ecological value.	B2	No works required.	4		
		2.4	1		Y	High						
Yes		18.1			20+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-A010	Elm Spp, Hawthorn	230	7		Low	N2, E2, S2, W2	Area of tree mainly consisting of Elm and small Hawthorn. The main stems originate from a ditch approximately 1 metres lower than field height . The feature does contain dead trees but given the rural location with minimal target no works are deemed necessary and the tree can be left to naturally decline and offer good habitat and ecological value.	C2	No works required.	4		
		2.76	2.5		SM	High						
Yes		23.9			10+ years	Light undergrowth						
M-A011	Ash, English Oak, Field Maple, Wild Cherry	200	5		Moderate	N1.5, E1.5, S1.5, W1.5	Small plantation of mixed species trees all appears to be in a similar condition at time of inspection. Good growing potential and good ecological value.	B2	No works required.	4		
		2.4	1		Y	High						
Yes		18.1			20+ years	Light undergrowth						
M-A012	Ash, English Oak, Field Maple, Wild Cherry	200	5		Moderate	N1.5, E1.5, S1.5, W1.5	Small plantation of mixed species trees all appears to be in a similar condition at time of inspection. Good growing potential and good ecological value.	B2	No works required.	4		
		2.4	1		Y	High						
Yes		18.1			20+ years	Light undergrowth						
M-A013	Ash, English Oak, Blackthorn, Hawthorn	300	15		Moderate	N7, E7, S7, W7	Small plantation of semi mature trees all the trees within the feature appear to be in a good physiological condition.	B2	No works required.	4		
		3.6	2		SM	High						
Yes		40.7			20+ years	Dense undergrowth						
M-A014	Willow Spp, Hawthorn, Ash	350	13		Moderate	N6, E6, S6, W6	Small area of trees which are location next to a small pond. Access is restricted due to water. The trees appear to be in a good physiological condition however this can not be confirmed. Signs of dieback and deadwood accumulating in the Ash tree.	B2	No works required.	4		
		4.2	1		EM	High						
Yes		55.4			20+ years	Dense undergrowth, Water						
M-A015	English Oak, Ash, Hornbeam, Hawthorn	400	14		Moderate	N7, E7, S7, W7	Area of trees of varying size and condition. There are failed trees located in the area which are a good addition to the features ecological value. The trees appear to be in a good overall condition displaying a large volume of budding material. Understorey of Hawthorn and Blackthorn.	B2	No works required.	4		
		4.8	3		SM	High						
Yes		72.4			20+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m²)	Aspect	Aspect	SULE	Ground Cover						
M-A016	Hawthorn, Elder	250	5		Low	N2, E2, S2, W2	Cluster of scrubby vegetation consisting of Hawthorn and Elder. Good ecological value.	C3	No works required.	4		
		3	1		SM	High						
Yes		28.3			20+ years	Dense undergrowth						
M-A017	Hawthorn, Ash, Elder	310	9.5		Moderate	N3, E3, S3, W3	Dense area of predominantly semi mature to mature Hawthorn and Elder with occasional young Ash. This area is distinctly different in composition than the woodland proper to the west and forms a good buffer between agricultural land and woodland.	C2	No works required.	4		
		3.72	0		SM	High						
Yes		43.5			10+ years	Dense undergrowth						
M-A018	Ash, Hawthorn, Sycamore, Elder, Blackthorn	500	15		High	N6, E6, S6, W6	Linear feature of predominantly Ash with a dense understorey of Hawthorn, Blackthorn and Elder. The area is densely populated and forms a tall and continuous landscape feature which rises towards a brick overpass with a stream below at the southern terminus. Most specimens are multi-stemmed. Some branch shedding on the east side. Overall a good quality landscape feature with skyline value.	A2	No works required.	4		
		6	1.5		EM	High						
Yes		113.1			40+ years	Bare earth						
M-A019	Ash, Sycamore, Willow Spp, Hawthorn	420	14.5		High	N8.5, E8.5, S8.5, W8.5	Area of Ash, Sycamore and Willow with an understorey of Hawthorn, Elder and young Ash. Located either side of a stream, with the west side being a steep embankment. Limited access prevents full assessment. Good ecological value as shelter over the stream. Landscape value a little limited due to the restricted access, the railway line to the south and the topography.	B2	No works required.	4		
		5.04	1		EM	High						
Yes		79.8			20+ years	Dense undergrowth						
M-A020	Ash, Hawthorn, Elder	630	13.5		High	N6, E6, S6, W6	Area of approximately 22 early mature Ash which are all multi-stemmed from ground level having been historically coppiced. There is a low density understorey of Hawthorn and Elder. These trees are located on a steep embankment immediately north of the mallard railway line.	B2	No works required.	4		
		7.56	1		EM	Moderate						
Yes		179.6			20+ years	Bare earth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-A021	Hawthorn, Elder	120	4		Low	N2, E2, S2, W2	Low density scattering of young Elder and Hawthorn on embankment immediately north of the mallard railway line. Unremarkable specimens of limited merit.	C2	No works required.	4		
		1.44	0		Y	High						
Yes		6.5			10+ years	Bare earth						
M-A022	Ash	630	13.5		High	N5, E5, S5, W5	Area of approximately 10 early mature Ash which are all multi-stemmed from ground level having been historically coppiced. There is a low density understorey of Hawthorn and Elder. These trees are located on a steep embankment immediately north of the mallard railway line.	B2	No works required.	4		
		7.56	1		EM	Moderate						
Yes		179.6			20+ years	Bare earth						
M-A023	Hawthorn, Elder, Ash	130	4		Low	N2, E2, S2, W2	Low to moderate density scattering of young Elder, Ash and Hawthorn on embankment immediately north of the mallard railway line. Unremarkable specimens of limited merit.	C2	No works required.	4		
		1.56	0		Y	High						
Yes		7.6			10+ years	Bare earth						
M-A024	Hawthorn	200	6.5		Moderate	N2, E2, S2, W2	Dense area of predominantly Hawthorn on an embankment immediately north of the mallard railway line. Limited access prevents full assessment. Good screening value.	B2	No works required.	4		
		2.4	0		SM	High						
Yes		18.1			20+ years	Bare earth						
M-A025	Cherry Spp, Elder, Leyland Cypress, Privet Spp	100	3.5		Moderate	N1.5, E1.5, S1.5, W1.5	Off-site linear feature between road and dwelling. All dimensions estimated. Fair form and condition.	C1	No works required.	4		
		1.2	0.1		SM	Moderate						
No		4.5			10+ years	Grass						
M-A026	Hawthorn, Ash, Blackthorn	200	9		High	N3, E3, S3, W3	Linear feature with mix species composition. Trees line road and field boundary. Mixture of age and sizes within feature. Average dimensions provided. Good screening value. Occasional larger Ash within length. Good form and condition.	C1	No works required.	4		
		2.4	0.1		EM	High						
Yes		18.1			20+ years	Grass, Tarmac						
M-A027	Blackthorn	90	5		Low	N3, E3, S3, W3	Unmanaged area of scrub growing of field boundary. Fair form and condition.	C1	No works required.	4		
		1.08	0.1		SM	Moderate						
Yes		3.7			10+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-A028	Turkey Oak, English Oak	1000	22		Moderate	N8, E8, S8, W8	An avenue of Oaks either side of a small farm track. Most trees feature typical defects such as major and minor deadwood and decaying branch stubs. One specimen is in a structurally compromised condition with major hollowing at the base. Highly visible landscape feature.	B2	No works required.	4		
		12	1		M	High						
Yes		452.4			40+ years	Light undergrowth						
M-A029	Ash, English Oak, Field Maple, Cherry Plum	250	7.5		Moderate	N3, E3, S3, W3	A line of young to semi mature specimens along the public highway. No significant defects observed. Good future potential.	C2	No works required.	4	Fell selected small clumps of trees blocking construction access visibility spay.	0
		3	0		SM	High						
Yes		28.3			10+ years	Light undergrowth						
M-A030	Sycamore, Hawthorn, Cherry Plum, Ash	250	9.5		Low	N3, E3, S3, W3	Lapsed hedge/scrub area of planting. Unmanaged form. Overall no significant defects observed at time of survey.	C2	No works required.	4		
		3	0.5		EM	High						
Yes		28.3			10+ years	Light undergrowth						
M-A031	Leyland Cypress, Norway Spruce	400	19		Low	N5, E5, S5, W5	A block of coniferous trees surrounding a pheasant pen. Dense feature. Unmanaged form.	C2	No works required.	4		
		4.8	0.5		M	High						
Yes		72.4			10+ years	Light undergrowth						
M-A032	English Oak	850	19		Low	N9, E9, S9, W9	A line of mature trees along the boundary between fields. Some specimens feature large historic snap out wounds but have since recovered. Typical amounts of major and minor deadwood. Overall no significant defects observed at time of survey.	A3	No works required.	4		
		10.2	1.5		M	High						
Yes		326.9			40+ years	Light undergrowth						
M-G001	Ash	340	11		High	N3, E3, S3, W3	Group of Ash all in dense undergrowth so basal visual tree assessment is not possible. All appear healthy at time of survey.	C1	No works required.	4		
		4.08	2		SM	Moderate						
Yes		52.3			10+ years	Dense undergrowth						
M-G002	Ash, Hawthorn	230	9		Low	N2, E2, S2, W2	Small row of Ash trees with the presence of a few Hawthorn located in-between. Trees are displaying a good amount of budding material throughout their canopies.	C2	No works required.	4		
		2.76	2.5		SM	High						
Yes		23.9			20+ years	Bare earth, Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-G003	Ash, Cherry Spp, Whitebeam, Horse Chestnut	230	6.5		Moderate	N2.5, E2.5, S2.5, W2.5	Group of five semi mature trees on a raised bund between a highway to the west and an arable field to the east. Good structural and physiological condition. Good future potential, but of limited wider landscape impact at present.	C2	No works required.	4		
		2.76	1		SM	Moderate						
Yes		23.9			40+ years	Bare earth						
M-G004	Ash, Field Maple, Hawthorn, Cherry Plum	400	18		Moderate	N7.5, E7.5, S7.5, W7.5	Group of multi-stemmed Ash, Field Maple, Hawthorn and Cherry Plum located on south side of drainage ditch between an arable field and a sheep pasture. There is a fence on the south side of the trees. They appear to have matured from lapsed historic hedgerow management. Fair structural condition and good physiological condition. They contribute to the screening and are visible from the public highway to the west.	B2	No works required.	4		
		4.8	3.5		SM	High						
		72.4			20+ years	Bare earth						
M-G005	Hawthorn	310	6.5		Moderate	N3, E3, S3, W3	Two Hawthorn, one is early mature the other is semi mature. Located on south side of drainage ditch between an arable field and a sheep pasture. Typical form and condition. Likely former hedgerow trees.	C2	No works required.	4		
		3.72	0		EM	High						
Yes		43.5			20+ years	Bare earth						
M-G006	Ash	480	9		Moderate	N7, E7, S7, W7	Two lapsed coppice Ash at the east edge of a woodland proper. There are major cavities and basal wounds where stems have failed from the base. The crowns are asymmetric to the east over a farm track. Individually of low quality due to the poor condition at the base and the asymmetric crowns, but they contribute to the woodland and likely to the ecological value.	C3	No works required.	4		
		5.76	3.5		EM	Moderate						
No		104.2			10+ years	Woodland floor						
M-G007	Norway Spruce, Field Maple, Hawthorn	320	16		Low	N2.5, E2.5, S2.5, W2.5	Group of six Norway Spruce, three Field Maple and three Hawthorn in a rough triangle shape at the corner of an arable field. No individual trees of high quality within. Limited collective value. Unremarkable trees of limited merit.	C2	No works required.	4		
		3.84	1		SM	Moderate						
Yes		46.3			20+ years	Bare earth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-G008	English Oak	610	12.5		Low	N7.5, E7.5, S7.5, W7.5	Two semi mature to early mature Oak on south side of drainage ditch between arable fields. Good structural and physiological condition. Limited visual amenity owing to rural and agricultural location.	B1	No works required.	4		
		7.32	4.5		SM	High						
Yes		168.3			40+ years	Bare earth						
M-G009	Ash	500	11.5		Moderate	N5, E5, S5, W5	Group of four multi-stemmed Ash trees which are located between arable fields. Possibly old hedgerow trees. Limited wider landscape value. Good physiological condition. Fair structural.	B2	No works required.	4		
		6	2		SM	Moderate						
Yes		113.1			20+ years	Bare earth						
M-G010	Ash	400	12		Moderate	N5, E5, S5, W5	Row of approximately seven semi mature Ash on vegetative embankment immediately north of the mallard railway line. Limited access prevents full assessment. They appear to be of good physiological condition and fair to good amenity value.	B2	No works required.	4		
		4.8	1.5		SM	Moderate						
Yes		72.4			20+ years	Dense undergrowth						
M-G011	English Oak, Field Maple, Ash	360	8		Moderate	N4.5, E4.5, S4.5, W4.5	Roadside trees. More trees present than shown on topo. Average dimensions provided. Crowns on road side have been traffic-pruned. Generally fair form and condition but twin stemmed forms are prevalent.	C1	No works required.	4		
		4.32	0.5		SM	High						
Yes		58.6			20+ years	Grass, Tarmac						
M-G012	Ash	250	9		Low	N3, E3, S3, W3	Group of four trees growing out of hedge. Average dimensions provided. Minor deadwood. Fair form and condition.	C1	No works required.	4		
		3	4		SM	Moderate						
Yes		28.3			10+ years	Grass						
M-G013	Field Maple, Ash	300	10		Moderate	N5, E5, S5, W5	Group of seven trees growing on roadside. Average dimensions provided. Field Maples exhibit Epicormic growth low on stems. Fair form and condition.	C1	No works required.	4		
		3.6	0.1		SM	Moderate						
Yes		40.7			20+ years	Grass						
M-G014	Field Maple, English Oak, Ash	360	10		Moderate	N4.5, E4.5, S4.5, W4.5	Group of roadside trees. Some multi-stemmed specimens. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		4.32	0.3		SM	High						
Yes		58.6			20+ years	Grass, Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-G015	Horse Chestnut	1000	18		High	N9, E9, S9, W9	Southern trees of a wider linear feature that extends northwards. South tree on roadside appears to have suffered a tearout wound and surgery on the southern aspect. Recovery from these wounds has been poor and bark has blackened and peeled away from the stem. Vitality of crown appears good despite this damage. Average dimensions provided.	B1	Monitor foliar health and density. Monitor stem wounds.	3		
		12	1.5		M	Moderate						
		452.4			20+ years	Grass, Gravel						
M-G016	Ash	500	16		Moderate	N7, E7, S7, W7	Group of three trees growing on roadside. Crowns overhang road. Average dimensions provided. Western tree stem base is obscured by bramble. Fair form and condition.	C1	No works required.	4		
		6	3		EM	Moderate						
Yes		113.1			10+ years	Grass, Tarmac						
M-G017	Ash, Field Maple	500	14		Moderate	N5, E5, S5, W5	Linear group of trees separating two sections of an agricultural field. Rooting areas have been subject to ploughing to within 2 metres of stems. A large Ash tree (plotted individually) exhibits exposed roots and damage at the base of the stem. The apex of this tree is dead and only the western branch extent is from the original crown formation. The east crown is formed from reactionary bud production. Average dimensions provided. Fair form and condition.	B1	No works required.	4		
		6	1.5		EM	Moderate						
Yes		113.1			20+ years	Bare earth, Grass						
M-G018	Ash, English Oak, Field Maple	550	15		High	N7, E7, S7, W7	Larger trees within a wider roadside feature. Average dimensions provided. Good form and condition.	B1	No works required.	4		
		6.6	4		EM	High						
Yes		136.8			20+ years	Dense undergrowth, Grass, Tarmac						
M-G019	Ash, Field Maple	700	14		Moderate	N5, E5, S5, W5	Group of three trees growing on field boundary. Ownership unclear. Northern tree is a multi-stemmed Ash. Middle tree is a Field Maple with apical dieback and exposed heartwood halfway up the stem on the eastern aspect. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		8.4	0.5		EM	Moderate						
		221.7			10+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-G020	Ash, Hawthorn, Field Maple, Blackthorn	400	16		High	N6, E6, S6, W6	Mixed species linear feature lining road and field. Majority Ash with occasional Field Maple and understorey of Hawthorn and Blackthorn. Good screening value. Average dimensions provided. Crowns overhang road along some sections of length. Minor deadwood. Crown base of the trees where they overhang the road has been informally "pruned" by passing traffic over the years. Some stems cannot be viewed as Ivy obscures line of sight. Ownership unclear. Larger trees towards the western side. Overall good form and condition.	B1	No works required.	4		
		4.8	0.1		EM	Moderate						
Yes		72.4			20+ years	Grass, Tarmac						
M-G021	Sycamore, Ash	250	9.5		Low	N4, E4, S4, W4	A group of two trees. The Ash is twin stemmed. No significant defects observed at time of survey.	C2	No works required.	4		
		3	1		SM	Moderate						
Yes		28.3			10+ years	Light undergrowth						
M-G022	Ash	450	11		Low	N5, E5, S5, W5	Group of two trees located in hedgerow. Some heart rot is evident possibly caused by Innonotus hispidus. Major and minor deadwood present.	C2	No works required.	4		
		5.4	2		EM	Moderate						
Yes		91.6			10+ years	Hedge						
M-G023	Ash	500	14		Low	N5, E5, S5, W5	A line of Ash trees within field. All trees feature heart rot caused by Innonotus hispidus. Major and minor deadwood present in the crowns. Some trees have also suffered major failures.	U	No works required.	4		
		6	1.5		EM	Moderate						
Yes		113.1			<10 years	Light undergrowth						
M-G024	Ash	430	20		Low	N7.5, E7.5, S7.5, W7.5	A group of approximately 15 - 20 Ash trees located close together. All trees display Heart Rot caused by Innonotus hispidus. Major and minor deadwood present throughout. Major failures on many trees.	U	No works required.	4		
		5.16	2		M	Moderate						
Yes		83.6			<10 years	Light undergrowth						
M-G025	Crack Willow	1300	12		Low	N8, E8, S8, W8	Two mature specimens on the boundary between fields. Main unions have both historically failed. Remaining crowns are made up of small side branches and phoenix limbs.	C2	No works required.	4		
		15	1		M	High						
Yes		706.9			10+ years	Light undergrowth, Hedge						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-H001	Elder, Blackthorn, Hawthorn	150	6		High	N2, E2, S2, W2	Boundary hedgerow between field and highway.	C1	No works required.	4		
		1.8	0.5		SM	Moderate						
Yes		10.2			10+ years	Dense undergrowth						
M-H002	Elder, Blackthorn, Hawthorn	150	6		High	N2, E2, S2, W2	Boundary hedgerow between field and highway.	C1	No works required.	4		
		1.8	0.5		SM	Moderate						
Yes		10.2			10+ years	Dense undergrowth						
M-H003	Leyland Cypress	360	10		High	N4, E4, S4, W4	Screen on boundary of field and neighbouring off-site property.	C1	No works required.	4		
		4.32	0.5		SM	High						
Yes		58.6			20+ years	Grass						
M-H004	Blackthorn	200	9		High	N4, E4, S4, W4	Deep dense field boundary hedge.	C1	No works required.	4		
		2.4	0.5		SM	Moderate						
Yes		18.1			10+ years	Dense undergrowth						
M-H005	Blackthorn	200	9		High	N4, E4, S4, W4	Deep dense field boundary hedge.	C1	No works required.	4		
		2.4	0.5		SM	Moderate						
Yes		18.1			10+ years	Dense undergrowth						
M-H006	Blackthorn	200	9		High	N4, E4, S4, W4	Deep dense field boundary hedge.	C1	No works required.	4		
		2.4	0.5		SM	Moderate						
Yes		18.1			10+ years	Dense undergrowth						
M-H007	Hawthorn, Blackthorn	70	1.5		Low	N1, E1, S1, W1	Sparse, sporadic hedgerow.	C2	No works required.	4		
		0.84	0		SM	High						
Yes		2.2			20+ years	Light undergrowth						
M-H008	Hawthorn, Blackthorn	70	1.5		Low	N1, E1, S1, W1	Well established and well managed hedgerow.	C2	No works required.	4		
		0.84	0		SM	High						
Yes		2.2			20+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-H009	Hawthorn	70	1.5		Low	N1, E1, S1, W1	Well established and well managed hedgerow.	C2	No works required.	4		
		0.84	0		SM	High						
Yes		2.2			20+ years	Light undergrowth						
M-H010	Blackthorn, Hawthorn	90	1.8		Low	N1, E1, S1, W1	Well established and well managed hedgerow.	C2	No works required.	4		
		1.08	0		EM	High						
Yes		3.7			20+ years	Light undergrowth						
M-H011	Hawthorn	70	1.5		Low	N1, E1, S1, W1	Well managed but sporadic hedgerow.	C2	No works required.	4		
		0.84	0		M	High						
Yes		2.2			20+ years	Bare earth						
M-H012	Hawthorn	90	1.5		Moderate	N1, E1, S1, W1	Well established and well managed hedgerow.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			20+ years	Grass						
M-H013	Hawthorn	90	1		Low	N1, E1, S1, W1	Well established and well managed hedgerow.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			20+ years	Grass						
M-H014	Hawthorn	90	1		Low	N1, E1, S1, W1	Well established and well managed hedgerow.	C2	No works required.	4		
		1.08	0		EM	High						
Yes		3.7			20+ years	Bare earth						
M-H015	Hawthorn	90	1		Low	N1, E1, S1, W1	Hawthorn hedgerow. Sporadic in sections.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			20+ years	Bare earth						
M-H016	Hawthorn, Blackthorn, Cherry Plum	130	3.5		Moderate	N1.5, E1.5, S1.5, W1.5	Agricultural hedgerow on south side of drainage ditch between an arable field and a sheep pasture. There is a fence on the south side of the hedge. They form a good understorey to the group of trees as well as screening as a hedgerow proper.	C2	Continue annual maintenance.	3		
		1.56	0		SM	High						
Yes		7.6			10+ years	Bare earth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-H017	Blackthorn, Hawthorn	110	4		Moderate	N1.5, E1.5, S1.5, W1.5	Agricultural hedgerow on south side of drainage ditch between an arable field and a sheep pasture. There is a fence on the south side of the hedge. They form a good understorey to the group of trees as well as screening as a hedgerow proper.	C2	Continue annual maintenance.	3		
		1.32	0		SM	High						
Yes		5.5			10+ years	Bare earth						
M-H018	Blackthorn, Hawthorn	110	4		Low	N1.5, E1.5, S1.5, W1.5	Agricultural hedgerow on south side of drainage ditch between an arable field and a sheep pasture. There is a fence on the south side of the hedge.	C2	Continue annual maintenance.	3		
		1.32	0		SM	High						
Yes		5.5			10+ years	Bare earth						
M-H019	Blackthorn	90	2.5		Moderate	N1, E1, S1, W1	Agricultural hedgerow between an arable field and a sheep pasture. Appears routinely managed.	C2	Continue annual maintenance.	3		
		1.08	0		SM	High						
Yes		3.7			10+ years	Bare earth						
M-H020	Hawthorn, Cherry Plum	160	2		Moderate	N0.5, E0.5, S0.5, W0.5	Well maintained agricultural hedgerow between arable fields.	C2	Continue annual maintenance.	3		
		1.92	0.5		SM	High						
Yes		11.6			10+ years	Bare earth						
M-H021	Hawthorn	240	4		Low	N1, E2, S2.5, W2	Sporadic hedgerow of Hawthorn featuring a number of gaps. Located on south side of a farm track. The north face of the crown is managed clear of the track. The other aspects and the height appear unmanaged. Dense Ivy engulfs this hedgerow and forms the bulk of the vegetative screen.	C2	Continue annual maintenance.	3		
		2.88	0		SM	High						
Yes		26.1			10+ years	Bare earth						
M-H022	Hawthorn	240	5		Low	N2.5, E2.5, S2.5, W2.5	Agricultural hedgerow on west side of boundary fence west of an arable field.	C2	Continue annual maintenance.	3		
		2.88	0		SM	High						
No		26.1			10+ years	Bare earth						
M-H023	Blackthorn, Hawthorn	200	5		Low	N2, E2, S2, W2	Agricultural hedgerow of Hawthorn and Blackthorn between arable fields.	C2	No works required.	4		
		2.4	0		SM	High						
Yes		18.1			10+ years	Bare earth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-H024	Hawthorn	70	1.5		Low	N0.5, E0.5, S0.5, W0.5	Young agricultural hedgerow of Hawthorn between arable fields. Has been recently managed to 1.5 metres in height.	C2	No works required.	4		
		0.84	0		Y	High						
Yes		2.2			10+ years	Bare earth						
M-H025	Leyland Cypress	170	7		Moderate	N2.5, E2.5, S2.5, W2.5	Dense boundary hedge. Appears typical for species. Fair form and condition.	C1	No works required.	4		
		2.04	0.1		SM	High						
No		13.1			20+ years	Grass						
M-H026	Leyland Cypress	400	12		Moderate	N4.5, E4.5, S4.5, W4.5	Off-site hedge. Managed. Fair form and condition.	C1	No works required.	4		
		4.8	0.1		EM	High						
No		72.4			10+ years	Grass						
M-H027	Leyland Cypress, Golden Leyland Cypress	150	3.5		Moderate	N2, E2, S2, W2	Linear hedge feature. Ownership unclear. Topped in recent years. Southern extent appears scraggly and not reacting well to the surgery. Northern extent appears in better condition. Fair form and condition.	C1	No works required.	4		
		1.8	0.1		SM	High						
		10.2			10+ years	Grass						
M-H028	Hawthorn, Blackthorn, Field Maple, Leyland Cypress	70	1.2		Moderate	N1, E1, S1, W1	Field boundary hedge. Regularly maintained. Bramble present. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		0.84	0.1		SM	High						
Yes		2.2			10+ years	Grass						
M-H029	Hawthorn, Elder	40	1.2		Moderate	N0.7, E0.7, S0.8, W0.8	Field boundary hedge. Regularly maintained. Bramble present. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		0.48	0.1		SM	High						
Yes		0.7			10+ years	Grass						
M-H030	Hawthorn, Blackthorn, Elder	30	1.2		Moderate	N0.7, E0.7, S0.8, W0.8	Field boundary hedge. Regularly maintained. Bramble present. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		0.36	0.1		Y	High						
Yes		0.4			10+ years	Grass						
M-H031	Hawthorn, Blackthorn	50	1		Moderate	N0.8, E0.8, S0.7, W0.7	Long linear hedge feature growing between field and road. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		0.6	0.1		SM	High						
Yes		1.1			10+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-H032	Hawthorn, Blackthorn, Field Maple	90	1.5		Low	N1, E1, S1, W1	Maintained field boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			10+ years	Light undergrowth						
M-H033	Elder, Hawthorn	100	1.5		Low	N1, E1, S1, W1	Maintained field boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.2	0		EM	High						
Yes		4.5			10+ years	Light undergrowth						
M-H034	Hawthorn, Ash	80	1.5		Low	N0.5, E0.5, S0.5, W0.5	Maintained field boundary hedgerow with consistently spaced small Ash trees. No significant defects observed at time of survey.	C1	No works required.	4		
		0.96	0		SM	High						
Yes		2.9			10+ years	Light undergrowth						
M-H035	Hawthorn, Blackthorn, Field Maple, Dogwood - native, English Oak	90	1.5		Moderate	N0.5, E0.5, S0.5, W0.5	Maintained field boundary hedgerow with consistently spaced small Ash trees. No significant defects observed at time of survey.	C2	No works required.	4		
		1.08	0		EM	High						
Yes		3.7			10+ years	Light undergrowth						
M-H036	Hawthorn, Elder	90	2		Low	N1, E1, S1, W1	Very small section of hedge. No significant defects observed at time of survey.	C2	No works required.	4		
		1.08	0		EM	High						
Yes		3.7			10+ years	Light undergrowth						
M-H037	Hawthorn, Elder	90	2		Low	N1, E1, S1, W1	Small section of hedge. No significant defects observed at time of survey.	C2	No works required.	4		
		1.08	0		EM	High						
Yes		3.7			10+ years	Light undergrowth						
M-H038	Hawthorn, Elder	120	4		Low	N1.5, E1.5, S1.5, W1.5	A sporadic boundary hedgerow between fields. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
M-H039	Hawthorn, Cherry Plum	130	5.5		Low	N2, E2, S2, W2	A sporadic boundary hedgerow between fields. No significant defects observed at time of survey.	C2	No works required.	4		
		1.56	0		M	High						
Yes		7.6			10+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m²)	Aspect	Aspect	SULE	Ground Cover						
M-H040	Hawthorn, Blackthorn	80	1.5		Low	N1, E1, S1, W1	Boundary hedgerow between fields. No significant defects observed at time of survey.	C2	No works required.	4		
		0.96	0		EM	High						
Yes		2.9			10+ years	Light undergrowth						
M-H041	Hawthorn, Ash, English Elm, Hazel, Elder	100	2.5		High	N1.2, E1.2, S1.2, W1.2	Dense agricultural hedgerow between animal grazing fields and a highway. Well maintained and an effective screen and enclosure.	C2	Continue annual maintenance.	3		
		1.2	0		SM	High						
Yes		4.5			10+ years	Bare earth						
M-H042	Hawthorn, Hazel, Ash	130	3		High	N1.5, E1.5, S1.5, W1.5	Dense agricultural hedgerow between arable field and highway. Routinely managed to 1.5 metres regrowing to 3 metres. An effective screen.	C2	Continue annual maintenance.	3		
		1.56	0		SM	High						
Yes		7.6			10+ years	Bare earth						
M-H043	Blackthorn, Hawthorn, Hazel, Ash, Field Maple	120	3.5		Moderate	N1.5, E1.5, S1.5, W1.5	Young to semi mature mixed species hedgerow flanking the woodland edge trees around the edge of a woodland, onto a grass verge between 2.5 metres and 4 metres in varying width adjacent a highway. Acts as a good screen and understorey at the woodland edge.	C2	No works required.	4		
		1.44	0		SM	High						
Yes		6.5			10+ years	Woodland floor						
M-H044	Blackthorn, Field Maple, Ash, Hawthorn	120	4		Moderate	N1.5, E1.5, S1.5, W1.5	Young to semi mature mixed species hedgerow flanking the woodland edge trees around the edge of a woodland, onto a grass verge between 2.5 metres and 4 metres in varying width adjacent a highway. Acts as a good screen and understorey at the woodland edge.	C2	No works required.	4	Part fell landscape feature.	0
		1.44	0		SM	High						
Yes		6.5			10+ years	Woodland floor						
M-T001	Ash	460	12		High	N5, E5.6, S4, W5	Boundary multi-stemmed Ash. Heavily included unions at base of stem, appears healthy at time of survey.	C1	No works required.	4		
		5.52	2		SM	Moderate						
Yes		95.7			10+ years	Light undergrowth						
M-T002	Rowan	240	8		High	N2, E1.5, S3, W3	Large basal scar from old wound. Semi healed. Some necrotic wood. Small bracket fungi possible Inonotus.	C1	No works required.	4		
		2.88	1.5		SM	Moderate						
Yes		26.1			10+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T003	Field Maple	320	11		High	N3, E3, S3, W3	Roadside tree semi obscured by dense undergrowth on field side. Appears healthy at time of survey.	C1	No works required.	4		
		3.84	0.5		EM	Moderate						
Yes		46.3			10+ years	Dense undergrowth						
M-T004	Rowan	250	8		High	N2, E1.5, S3, W3	Large basal scar from old wound on southern and western aspects. Semi healed. Some necrotic wood.	C1	No works required.	4		
		3	1.5		SM	Moderate						
Yes		28.3			10+ years	Grass						
M-T005	Ash	350	10		High	N3, E3, S3, W3	Roadside Ash. All measurements estimated due to position next to highway.	C1	No works required.	4		
		4.2	0.5		SM	Moderate						
Yes		55.4			10+ years	Grass						
M-T006	Field Maple	320	11		High	N3, E3, S3, W3	Roadside tree semi obscured by dense undergrowth on field side. Appears healthy at time of survey.	C1	No works required.	4		
		3.84	0.5		EM	Moderate						
Yes		46.3			10+ years	Dense undergrowth						
M-T007	Rowan	100	6		High	N1, E1, S1, W1	Basal cavity large in relation to size of tree. From old wound. Semi healed. Showing signs of healing but heartwood exposed.	C1	No works required.	4		
		1.2	0.5		Y	Moderate						
Yes		4.5			10+ years	Grass						
M-T008	Ash	300	12		High	N3, E3, S3, W3	Major deadwood throughout crown.	C1	No works required.	4		
		3.6	2		SM	Moderate						
Yes		40.7			10+ years	Grass						
M-T009	Field Maple	320	11		High	N3, E3, S3, W3	Roadside tree semi obscured by dense undergrowth on field side. Appears healthy at time of survey.	C1	No works required.	4		
		3.84	0.5		EM	Moderate						
Yes		46.3			10+ years	Dense undergrowth						
M-T010	Ash	500	14		High	N7, E7, S7, W7	Off-site Ash tree in hedge line of boundary property and next to highway.	C1	No works required.	4		
		6	2.5		SM	Moderate						
No		113.1			20+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T011	Walnut	460	14		High	N6, E5, S5, W5	Off-site Walnut.	C1	No works required.	4		
		5.52	2		SM	High						
No		95.7			20+ years	Grass						
M-T012	Sycamore	600	15		High	N7, E7, S7, W7	Off-site Ash tree in hedge line of boundary property.	C1	No works required.	4		
		7.2	3		EM	High						
Yes		162.9			20+ years	Grass						
M-T013	Sycamore	600	15		High	N7, E7, S7, W7	Off-site Ash tree in hedge line of boundary property.	C1	No works required.	4		
		7.2	3		EM	High						
Yes		162.9			20+ years	Grass						
M-T014	Sycamore	600	15		High	N7, E7, S7, W7	Off-site Ash tree in hedge line of boundary property.	C1	No works required.	4		
		7.2	3		EM	High						
Yes		162.9			20+ years	Grass						
M-T015	Sycamore	560	14		High	N7, E7, S7, W7	Off-site Ash tree in hedge line of boundary property.	C1	No works required.	4		
		6.72	3		EM	High						
Yes		141.9			20+ years	Grass						
M-T016	Field Maple	320	11		High	N3, E3, S3, W3	Roadside tree semi obscured by dense undergrowth on field side. Appears healthy at time of survey.	C1	No works required.	4		
		3.84	0.5		EM	Moderate						
Yes		46.3			10+ years	Dense undergrowth						
M-T017	Leyland Cypress	500	18		High	N5, E5, S5, W5	Boundary conifer next to hedgerow.	C1	No works required.	4		
		6	0.5		EM	High						
Yes		113.1			10+ years	Light undergrowth						
M-T018	Leyland Cypress	500	18		High	N5, E5, S5, W5	Boundary conifer next to hedgerow.	C1	No works required.	4		
		6	0.5		EM	High						
Yes		113.1			10+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T019	Ash	200	8		High	N3, E3, S3, W3	Young Ash on field margin.	C1	No works required.	4		
		2.4	1.5		Y	Moderate						
Yes		18.1			10+ years	Grass						
M-T020	Ash	200	8		High	N3, E3, S3, W3	Young Ash on field margin.	C1	No works required.	4		
		2.4	1.5		Y	Moderate						
Yes		18.1			10+ years	Grass						
M-T021	Ash	300	8		High	N5, E3, S5, W3	Asymmetric Ash on field margin.	C1	No works required.	4		
		3.6	1.5		Y	Moderate						
Yes		40.7			10+ years	Grass						
M-T022	English Oak	800	13		Moderate	N8, E8, S8, W8	Oak tree located in an open arable field next to ditch on the eastern aspect. Small pocket of cavity on the western side at ground level. Crown is accumulating major deadwood, given the low target no works are recommended.	B1	No works required.	4		
		9.6	2.5		M	High						
Yes		289.5			20+ years	Light undergrowth						
M-T023	Willow Sp	750	14		Low	N6.5, E6.5, S6.5, W6.5	The tree is located on the other side of a ditch therefore root encroachment over access road will not be present. There is surface damage on the southern side of the stem at ground level, decay could be present but given the terrain unable to safely access. Past failures in main crown structure. To help promote the longevity of life of the tree a pollard is advised.	C1	Pollard at 8 metres.	3		
		9	3.5		M	High						
Yes		254.5			20+ years	Light undergrowth						
M-T024	Cherry	120	4		Low	N2, E2, S2, W2	Off-site Cherry tree. Branches encroach over the site. Good growing potential.	C1	No works required.	4		
		1.44	1.5		Y	Moderate						
No		6.5			20+ years	Light undergrowth						
M-T025	Norway Spruce	280	12		Moderate	N3, E3, S3, W3	Off-site Cherry tree. Branches encroach over the site. Good growing potential.	C1	No works required.	4		
		3.36	1		SM	Moderate						
No		35.5			20+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T026	Ash	670	14		Low	N6, E6, S6, W6	Tree is located behind a meshed fence on a raised section of land extending away from the site. Multi-stemmed form. Poor union points.	C1	No works required.	4		
		8.04	1		EM	Moderate						
Yes		203.1			10+ years	Bare earth						
M-T027	Ash	690	14		Low	N4, E4, S4, W4	Section of the tree has uprooted causing one of the main stems to lean towards the eastern aspect. The tree is structural unsound. Given the current lack of target area and minimal use the tree can be retained for ecological purposes, however should the target increase removal should be undertaken. Please be aware the main stem is located behind the mesh fence, ownership unknown.	U	No works required.	4		
		8.28	5		EM	Moderate						
Yes		215.4			<10 years	Bare earth						
M-T028	Ash	800	16		Low	N7, E7, S7, W7	The tree has developed a multi-stemmed form. Main stem is located behind the mesh fence. Branches encroach over site by approximately 7 metres. Main union points are consisted suboptimal and as the tree matures will likely become a structural issue.	C1	No works required.	4		
		9.6	2		M	Moderate						
Yes		289.5			10+ years	Light undergrowth						
M-T029	Ash	500	14		Low	N5, E5, S5, W5	The tree has developed a multi-stemmed form. Main stem is located behind the mesh fence. Land is inclined away from site. Branch encroachment over site is approximately 5 metres. Main union points are consisted suboptimal and as the tree matures will likely become a structural issue.	C1	No works required.	4		
		6	2		SM	Moderate						
Yes		113.1			10+ years	Light undergrowth						
M-T030	Ash	350	12		Moderate	N4, E4, S4, W4	The tree is in a fair overall condition, although sections of dieback and deadwood present.	C1	No works required.	4		
		4.2	2		SM	Moderate						
Yes		55.4			10+ years	Bare earth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T031	Ash	510	14		Moderate	N5.5, E5.5, S5.5, W5.5	Multi-stemmed Ash on south side of drainage ditch between an arable field and a sheep pasture. There is a fence on the south side of the tree. Appears to have matured from lapsed historic hedgerow management. Fair structural condition and good physiological condition. Visible from the public highway to the west.	B2	No works required.	4		
		6.12	0.5		SM	Moderate						
Yes		117.7			20+ years	Bare earth						
M-T032	Ash	1100	17		Moderate	N9.5, E9.5, S9.5, W9.5	Multi-stemmed Ash on south side of drainage ditch between an arable field and a sheep pasture. There is a fence on the south side of the tree. Appears to have matured from lapsed historic hedgerow management. Fair structural condition and good physiological condition. Visible from the public highway to the west.	B2	No works required.	4		
		13.2	2.5		M	Moderate						
Yes		547.4			20+ years	Bare earth						
M-T033	Hawthorn	270	6.5		Moderate	N3, E3, S3, W3	Semi mature Hawthorn located on south side of drainage ditch between an arable field and a sheep pasture. Typical form and condition. Likely a former hedgerow tree.	C1	No works required.	4		
		3.24	1		SM	High						
Yes		33			10+ years	Bare earth						
M-T034	Ash	600	22		Moderate	N8.5, E8.5, S8.5, W8.5	Early mature Ash in adjacent field to the south. No access, therefore all dimensions are estimates and all comments are based on that which could be observed from site. Appears to be of good structural and physiological condition.	B2	No works required.	4		
		7.2	3.5		EM	Moderate						
No		162.9			20+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T035	Ash	400	17.5		Moderate	N7.5, E6.5, S2.5, W3	Ash on south side of drainage ditch between an arable field and a sheep pasture. There is a fence on the south side of the tree. Appears to have matured from lapsed historic hedgerow management. There is a cavity at the base, resulting in the tree having Eiffel Tower style buttress root supports over a void. There is a region of abnormal bark on the north side below a branch, possibly an old canker stain of Ash Dieback. The crown is asymmetric to the north due to the early mature Ash to the south. A tree of low individual quality.	C1	No works required.	4		
		4.8	3		SM	Moderate						
Yes		72.4			10+ years	Bare earth						
M-T036	Ash	270	11.5		Moderate	N3.5, E3.5, S3.5, W3.5	Ash on south side of drainage ditch between an arable field and a sheep pasture. There is a fence on the south side of the tree. Good structural and physiological condition. A tree of moderate quality.	B2	No works required.	4		
		3.24	0.5		SM	Moderate						
Yes		33			40+ years	Bare earth						
M-T037	Ash	650	20		Moderate	N9, E9, S9, W9	Early mature Ash located in adjacent field at a woodland edge. Limited access prevents full assessment, therefore all dimensions are estimates and all comments are based on that which could be observed from the field to the east and the woodland to the south. Appears to be of good structural and physiological condition. Comprises two stems proper from ground level and multi-stemmed crowns which lack a defined leader and do not homogenize.	B2	No works required.	4		
		7.8	2		EM	Moderate						
No		191.1			20+ years	Grass, Woodland floor						
M-T038	Ash	650	14		Moderate	N6.5, E6.5, S6.5, W6.5	Early mature Ash on the eastern edge of a woodland. Twin stemmed from approx. 1 metre with a former included bark union which is gradually transforming into a cup shaped union. Good physiological condition.	B2	No works required.	4		
		7.8	2		EM	Moderate						
Yes		191.1			20+ years	Bare earth, Woodland floor						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T039	Ash	440	14		Low	N3.5, E3.5, S3.5, W3.5	Semi mature Ash on eastern edge of a woodland onto an arable field to the east. Specimen is twin stemmed from approx. 0.5 metres, with one dominant stem and what appears to be a maturing sucker. The two stems will likely force each other further apart and worsen the defect over time, but at present requires no intervention. A tree of low quality.	C1	No works required.	4		
		5.28	4		SM	Moderate						
Yes		87.6			10+ years	Bare earth, Woodland floor						
M-T040	Ash	560	13.5		Moderate	N4.5, E4.5, S4.5, W4.5	Semi mature Ash on south side of a farm track. Specimen is densely shrouded in Ivy preventing full assessment. Specimen is twin stemmed from ground level with the southern stem bending south compared to the upright northern stem. Good physiological condition. In the long term, this tree may benefit from the removal of the secondary stem to allow the northern stem and crown to form a tree proper.	C1	No works required.	4		
		6.72	4		SM	Moderate						
Yes		141.9			20+ years	Bare earth						
M-T041	Ash	550	17		Moderate	N7.5, E7.5, S7.5, W7.5	Early mature Ash on south side of a farm track. Specimen is densely shrouded in Ivy preventing full assessment. Specimen features a large bending lateral limb on the southern stem towards an overhead cable pole and cables. A limb on the north side has been shortened and has produced vertical growth. From a distance, this gives a three pronged crown. Good physiological condition. Fair structural condition.	C1	No works required.	4		
		6.6	6		EM	Moderate						
Yes		136.8			20+ years	Ivy						
M-T042	Ash	450	13.5		Moderate	N6.5, E6.5, S6.5, W6.5	Semi mature Ash located beyond boundary fence on west side of an arable field. Good structural and physiological condition. No access, therefore all dimensions are estimates and all comments are based on that which could be observed from site.	B2	No works required.	4		
		5.4	1		SM	Moderate						
No		91.6			40+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T043	Ash	320	11.5		Low	N5, E5, S5, W5	Semi mature Ash in a dense Blackthorn hedgerow between arable fields. Good structural and physiological condition. Very limited visual amenity as it is in a very rural and agricultural setting.	B1	No works required.	4		
		3.84	4		SM	Moderate						
Yes		46.3			40+ years	Dense undergrowth						
M-T044	Field Maple	550	8.5		Low	N5.5, E5.5, S5.5, W5.5	Mature Field Maple in hedgerow between arable fields, with a drainage ditch on the east side. Comprises three stems from approx. 0.5 metres. Likely has matured from former hedgerow management.	B1	No works required.	4		
		6.6	1		M	Moderate						
Yes		136.8			20+ years	Dense undergrowth						
M-T045	Ash	470	16		Low	N7.5, E7.5, S7.5, W7.5	Early mature Ash on south side of drainage ditch between arable fields. Good structural and physiological condition. Limited visual amenity owing to rural and agricultural location.	B1	No works required.	4		
		5.64	5		EM	Moderate						
Yes		99.9			20+ years	Bare earth						
M-T046	Ash	720	17		Moderate	N9.5, E9.5, S9.5, W9.5	Mature Ash in a hedgerow between arable fields. Limited access prevents full assessment. There are fruiting bodies of Shaggy Bracket on the north face of the stem, just below the union. Otherwise this is an ostensibly well formed and physiologically healthy tree. The decay resulting from the Shaggy Bracket may cause limb and branch failures. However, given the rural and agricultural surroundings, there is no cause for direct intervention at present. This tree may one day become veteran through decay related structural failures.	B3	No works required.	4		
		8.64	2		M	Moderate						
No		234.5			20+ years	Bare earth						
M-T047	Ash	700	15		Moderate	N7.5, E7.5, S7.5, W7.5	Tree growing out of hedge. Average dimensions provided. Rooting area to the north has been subject to ploughing to within 2 metres of the stem. Inonotus hispidus present in the crown and on the ground near the stem. Woodpecker hole on a northern stem and visible from the east. Major and minor deadwood. Tree appears to be in decline. Fair form. Poor condition.	U	Remove major deadwood overhanging road.	2		
		8.4	3		M	Moderate						
Yes		221.7			<10 years	Grass, Tarmac						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m²)	Aspect	Aspect	SULE	Ground Cover						
M-T048	Ash	700	14		Moderate	N7, E7, S7, W7	Tree growing out of hedge. Average dimensions provided. Rooting area to the north has been subject to ploughing to within 2 metres of the stem. Apical dieback visible. Evidence of past surgery likely to remove deadwood. Crown is retrenching. Tree appears to be in decline. Poor form and condition.	U	Fell to ground level.	3		
		8.4	3		M	Moderate						
Yes		221.7			<10 years	Grass, Tarmac						
M-T049	Ash-leaf Maple	400	9		Moderate	N6, E6, S6, W6	Twin stemmed form. Western stem has suffered a large tearout wound from 1 to 2 metres. Crown favours eastern aspect. Fair form and condition.	C1	Monitor tearout wound for recovery or decay.	3		
		4.8	2.5		SM	Moderate						
No		72.4			10+ years	Grass, Gravel						
M-T050	English Yew	600	11		Moderate	N6, E6, S6, W6	Off-site tree growing in garden. Crown overhangs road to the south. Average dimensions provided. Fair form and condition.	B1	No works required.	4		
		7.2	2.5		EM	Moderate						
No		162.9			40+ years	Grass, Tarmac						
M-T051	White Willow	700	14		Moderate	N7.5, E7.5, S7.5, W7.5	Off-site tree growing in field. Crown overhangs road to the south. Average dimensions provided. Possible root damage via ploughing on north east aspect. Evidence of past surgery and an old tearout wound on the eastern aspect. Fair form and condition.	C1	No works required.	4		
		8.4	2.5		EM	High						
No		221.7			10+ years	Grass, Tarmac						
M-T052	Ash	120	7		Low	N2.5, E2.5, S2.5, W2.5	Young off-site tree growing in hedge. Fair form and condition.	C1	No works required.	4		
		1.44	3.5		Y	Moderate						
No		6.5			10+ years	Dense undergrowth, Grass						
M-T053	Ash	800	11		Moderate	N7, E7, S7, W7	Tree with significant stem wound on eastern aspect. Heartwood is exposed and visibly decayed. Crown formed above is made of clustered stems of comparatively smaller diameter. Fair form.	U	Monitor foliar health and density. Monitor stem wound.	3		
		9.6	2.5		OM	Moderate						
Yes		289.5			<10 years	Grass, Dense undergrowth						
M-T054	Ash	400	11		Moderate	N3.5, E3.5, S3.5, W3.5	Roadside tree. Ivy clad stem inhibits full visual inspection. Fair form and condition.	C1	No works required.	4		
		4.8	3		SM	Moderate						
Yes		72.4			10+ years	Grass, Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T055	Ash	470	13		Moderate	N4.5, E4.5, S4.5, W4.5	Roadside tree. Twin stemmed form. Ivy clad stems inhibit full visual inspection. Fair form and condition.	C1	No works required.	4		
		5.64	4		SM	Moderate						
Yes		99.9			10+ years	Grass, Dense undergrowth, Tarmac						
M-T056	Ash	350	10		Moderate	N4, E4, S4, W4	Roadside tree. Ivy clad stem inhibits full visual inspection. Fair form and condition.	C1	No works required.	4		
		4.2	1.5		SM	Moderate						
Yes		55.4			10+ years	Grass, Dense undergrowth, Tarmac						
M-T057	Ash	730	14		Moderate	N8, E8, S8, W8	Tree growing in field and overhanging road to the north. Ivy clad stem inhibits full visual inspection. Evidence of past tearout wound visible on southern aspect but occlusion growth appears good. Stem has slight eastern lean. Rooting area has been subject to ploughing within 2 metres of stem. Good form and condition.	B1	No works required.	4		
		8.76	4		M	Moderate						
Yes		241.1			20+ years	Tarmac, Bare earth, Grass						
M-T058	Ash	250	14		Moderate	N4, E4, S4, W4	Roadside tree. Crown overhangs road. Fair form and condition.	C1	No works required.	4		
		3	4		SM	Moderate						
Yes		28.3			10+ years	Grass, Dense undergrowth, Tarmac						
M-T059	English Oak	1300	16		High	N8, E8, S8, W8	Large roadside tree. Crown overhangs road to the north. Ditch located north of stem. Rooting area likely subject to ploughing to the south and south east. Evidence of past surgery to reduce crown on all aspects. Ivy clad stem inhibits full visual inspection. Old tearout wound visible on north stem. Dense crown. Important tree in landscape. Good form and condition.	B1	Remove Ivy and reinspect.	3		
		15	1.5		M	High						
No		706.9			40+ years	Grass, Tarmac						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T060	Ash	530	9.5		Low	N6.5, E6.5, S6.5, W6.5	Multi-stemmed specimen in bridle way between fields. Main union appears good. Some major and minor deadwood within crown possibly due to Ash Dieback.	C2	No works required.	4		
		6.36	1.5		EM	Moderate						
Yes		127.1			10+ years	Light undergrowth						
M-T061	English Oak	1300	8.5		Low	N8.5, E8.5, S8.5, W8.5	Veteran Tree. Individual specimen located on boundary between fields. Base of tree has multiple hollows between buttresses and under the main stem. Main stem has suffered historic major failure at approximately 4 metres. The crown is made up of matured Epicormic growth and side branches. Possible decay and hollowing in main stem. Two clusters of fungal brackets at approximately 3.5 metres. Fungus looks to be Laetiporous sulphureous - Chicken of the Woods. Crown appears in good condition. Good veteran specimen of current and future value.	A3	No works required.	4		
		15	1		V	High						
Yes		706.9			40+ years	Light undergrowth						
M-T062	Ash	480	14		Low	N6, E6, S6, W6	Tree located on boundary between fields. High seat attached to main stem. Tight included unions. Some minor and major deadwood present in the crown possibly caused by Ash Dieback.	B2	No works required.	4		
		5.76	3		M	Moderate						
Yes		104.2			20+ years	Light undergrowth						
M-T063	Ash	530	12		Moderate	N5.5, E5.5, S5.5, W5.5	Mature Ash at entrance to fields and farm track. Tree is in overall poor condition. Main stem has large cavitation and hollowing. Possible signs of Innonotus hispidus. Crown is sparse and asymmetric. Major and minor deadwood present.	U	No works required.	4		
		6.36	3		M	Moderate						
Yes		127.1			<10 years	Hedge						
M-T064	Ash	1300	8.5		Moderate	N3, E3, S3, W3	Veteran Tree. Tree located adjacent to public highway. Main stem has cavitation and hollowing at base between buttresses. Main stem has suffered historic major failure at approximately 3 metres, likely due to Heart Rot. Hollowing and decay within. Crown is made up of Epicormic regrowth. Likely good habitat value.	U	No works required.	4		
		15	2		V	Moderate						
Yes		706.9			<10 years	Hedge						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T065	Sycamore	120	4.5		Low	N2, E2, S2, W2	Small establishing specimen along field boundary. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0.5		SM	Moderate						
Yes		6.5			10+ years	Light undergrowth						
M-T066	English Oak	320	7		Low	N4, E4, S4, W4	Establishing specimen on field boundary. Eastern aspect of crown has been flailed off leaving fibrous branch snubs. Otherwise no significant defects observed at time of survey.	C2	No works required.	4		
		3.84	1		SM	High						
Yes		46.3			10+ years	Light undergrowth						
M-T067	English Oak	700	13		Low	N7, E7, S7, W7	Base of tree has lost nearly all of its bark leaving exposed sapwood all round. This is historic as decay is well progressed. Due to the limited ability to transport water and nutrients to the crown the crown is stunted and in dieback with major and minor deadwood. Tree is not a true veteran but could be considered veteranized and a possible future veteran.	U	No works required.	4		
		8.4	1		M	High						
Yes		221.7			<10 years	Light undergrowth						
M-T068	Turkey Oak	1500	18		Low	N10, E10, S10, W10	A large mature specimen located just outside redline boundary. Tree features some historic major snap out wounds. Major and minor deadwood present. Overall tree appears in good condition.	A3	No works required.	4		
		15	1.5		M	High						
No		706.9			40+ years	Light undergrowth						
M-T069	Ash	760	17		Low	N8, E8, S8, W8	A twin stem specimen from near to the base. Very poor included union. The main stems feature cavitation and signs of heart rot likely caused by Innonotus hispidus.	U	No works required.	4		
		9.12	2.5		M	Moderate						
Yes		261.3			<10 years	Light undergrowth						
M-T070	English Oak	1400	20		Low	N10, E10, S10, W10	Mature specimen on the boundary between fields. Base of main stem on the south side has a historic wound. Typical amount of major and minor deadwood. Overall no significant defects observed at time of survey.	A2	No works required.	4		
		15	1		M	High						
Yes		706.9			40+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T071	English Oak	90	3		Low	N1, E1, S1, W1	Young establishing tree.	C1	No works required.	4		
		1.08	1		Y	High						
Yes		3.7			10+ years	Light undergrowth						
M-T072	English Oak	210	4		Low	N3.5, E3.5, S3.5, W3.5	Establishing tree. No significant defects observed at time of survey.	C1	No works required.	4		
		2.52	1		SM	High						
Yes		20			10+ years	Light undergrowth						
M-T073	Ash	150	6		Low	N2, E2, S2, W2	Establishing tree. No significant defects observed at time of survey.	C1	No works required.	4		
		1.8	2		SM	Moderate						
Yes		10.2			10+ years	Light undergrowth						
M-T074	Ash	500	12		Low	N6, E6, S6, W6	Main stem features Heart Rot likely caused by Innonotus hispidus. Major and minor deadwood present in the crown.	U	No works required.	4		
		6	2.5		EM	Moderate						
Yes		113.1			<10 years	Light undergrowth						
M-T075	Ash	450	12		Low	N6, E6, S6, W6	Main stem has suffered a significant snap out leaving a large wound which will likely compromise structural integrity over time.	U	No works required.	4		
		5.4	3		EM	Moderate						
Yes		91.6			<10 years	Light undergrowth						
M-T076	Ash	500	12		Low	N6, E6, S6, W6	Main stem features Heart Rot likely caused by Innonotus hispidus. Major and minor deadwood present in the crown.	U	No works required.	4		
		6	2.5		EM	Moderate						
Yes		113.1			<10 years	Light undergrowth						
M-T077	English Oak	1000	18		Low	N10, E10, S10, W10	Mature specimen on the boundary between fields. Typical amount of major and minor deadwood. Overall no significant defects observed at time of survey.	A2	No works required.	4		
		12	1		M	High						
Yes		452.4			40+ years	Light undergrowth						
M-T078	Ash	500	12		Low	N6, E6, S6, W6	Main stem features Heart Rot likely caused by Innonotus hispidus. Major and minor deadwood present in the crown.	U	No works required.	4		
		6	2.5		EM	Moderate						
Yes		113.1			<10 years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T079	Ash	470	12		Low	N6, E6, S6, W6	Main stem features Heart Rot likely caused by Innonotus hispidus. Major and minor deadwood present in the crown.	U	No works required.	4		
		5.64	2.5		EM	Moderate						
Yes		99.9			<10 years	Light undergrowth						
M-T080	Ash	500	12		Low	N6, E6, S6, W6	Main stem features Heart Rot likely caused by Innonotus hispidus. Major and minor deadwood present in the crown.	U	No works required.	4		
		6	2.5		EM	Moderate						
Yes		113.1			<10 years	Light undergrowth						
M-T081	Ash	500	6		Low	N6, E6, S6, W6	Main stem has completely snapped out likely caused by Innonotus hispidus. Crown is made up of remaining side branches and Epicormic growth.	U	No works required.	4		
		6	2.5		EM	Moderate						
Yes		113.1			<10 years	Light undergrowth						
M-T082	Ash	500	12		Low	N6, E6, S6, W6	Main stem features Heart Rot likely caused by Innonotus hispidus. Major and minor deadwood present in the crown.	U	No works required.	4		
		6	2.5		EM	Moderate						
Yes		113.1			<10 years	Light undergrowth						
M-T083	Ash	180	8		Low	N3, E3, S3, W3	Establishing tree. No significant defects observed at time of survey.	C1	No works required.	4		
		2.16	3		SM	Moderate						
Yes		14.7			10+ years	Hedge						
M-T084	Crack Willow	1100	22		Low	N9, E9, S9, W9	Mature specimen on the boundary between fields. Typical amount of major and minor deadwood. Old pollarded specimen. Tight main union.	B2	No works required.	4		
		13.2	1		M	High						
Yes		547.4			20+ years	Hedge						
M-T085	Crack Willow	1500	22		Low	N10, E10, S10, W10	Mature specimen on the boundary between fields. Typical amount of major and minor deadwood. Old pollarded specimen. Tight main union.	B2	No works required.	4		
		15	1		M	High						
Yes		706.9			20+ years	Hedge						
M-T086	Crack Willow	1500	22		Low	N10, E10, S10, W10	Mature specimen on the boundary between fields. Typical amount of major and minor deadwood. Old pollarded specimen. Tight main union.	B2	No works required.	4		
		15	1		M	High						
Yes		706.9			20+ years	Hedge						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T087	Crack Willow	1300	20		Low	N9, E9, S9, W9	Mature specimen on the boundary between fields. Main union has historically failed. One of the remaining main leaders is nearly dead. Major and minor deadwood present throughout.	C1	No works required.	4		
		15	4		M	High						
Yes		706.9			10+ years	Hedge						
M-T088	Crack Willow	1500	22		Low	N10, E10, S10, W10	Mature specimen on the boundary between fields. Typical amount of major and minor deadwood. Old pollarded specimen. Tight main union. Main union features cavitation and hollowing.	C2	No works required.	4		
		15	1		M	High						
Yes		706.9			10+ years	Hedge						
M-T089	Crack Willow	1300	14		Low	N9, E9, S9, W9	Mature specimen on the boundary between fields. Main union has historically failed. Remaining crown is made up of small side branches and phoenix limbs.	C2	No works required.	4		
		15	0.5		M	High						
Yes		706.9			10+ years	Hedge						
M-T090	English Oak	730	18		Low	N10, E10, S10, W10	Mature specimen on the boundary between fields. Typical amount of major and minor deadwood. Overall no significant defects observed at time of survey.	A2	No works required.	4		
		8.76	4		M	High						
Yes		241.1			40+ years	Light undergrowth						
M-T091	English Oak	1000	16		Low	N10, E10, S10, W10	Mature specimen on the boundary between fields. Typical amount of major and minor deadwood. Overall no significant defects observed at time of survey.	A2	No works required.	4		
		12	4		M	High						
Yes		452.4			40+ years	Light undergrowth						
M-T092	English Oak	940	18		Moderate	N10.5, E9.5, S10, W12	Mature Oak on western edge of woodland and overhanging a single lane highway to the west. Specimen has veteran characteristics, including basal cavities, partially healed wounds, branch splits, torn stubs and deadwood. A fine specimen with material conservation value.	A3	No works required.	4		
		11.28	4.5		V	High						
Yes		399.7			40+ years	Woodland floor						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-T093	Ash	300	22.5		Moderate	N4.5, E4.5, S4.5, W4.5	Early mature Ash in a woodland, and located approx. 8 metres from the highway to the south. The specimen has a fungal bracket of Inonotus hispidus at 7 metres on the south aspect, and a split in the stem at 7.5 metres, just above. There is also a woodpecker hole at 7.5 metres on the east aspect. Stem liable to sudden catastrophic failure, and as such should be reduced to a 10 metres habitat pole and finished with a coronet cut.	U	Cut to leave a monolith/habitat pole.	1		
		3.6	15.5		EM	Moderate						
Yes		40.7			<10 years	Woodland floor						
M-T094	Ash	750	14		Moderate	N7.5, E7.5, S7.5, W5	Mature lapsed Ash coppice comprising six stems from a coppice bole. Cavities in the bole are filled with fungal brackets. There are also multiple brackets of Inonotus on the stems. Open crown form. Poor physiological condition. At risk of sudden stem failure.	U	Fell to ground level.	4		
		9	5		M	Moderate						
Yes		254.5			<10 years	Woodland floor						
M-T095	Field Maple	230	8.5		Moderate	N2.5, E2.5, S2.5, W2.5	Semi mature multi-stemmed Field Maple in an agricultural hedgerow. Good future potential. Unremarkable at present however.	C1	No works required.	4		
		2.76	1.8		SM	Moderate						
Yes		23.9			40+ years	Light undergrowth						
M-W001	Blackthorn, Ash, Field Maple, Sycamore, Scots Pine, Cherry Spp	530	14		High	N7, E7, S7, W7	Overgrown unmanaged woodland area with access track running from east to west on southern boundary steep incline up into woodland. Woodland area on gradual incline from east to west.	B1	No works required.	4		
		6.36	2		SM	Moderate						
Yes		127.1			40+ years	Woodland floor						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-W002	Ash, English Oak, Field Maple, Hawthorn, Norway Maple, Blackthorn, Bird Cherry	600	13		Moderate	N8, E8, S8, W8	The large trees are located in the southern aspect of the feature, these trees have a smaller DBH and crown spread then those on the northern side. There is a small ditch which runs around the northern side, no root encroach is expected to be present in the field. The dimensions on this side are approximately 200 DBH with a crown spread of 3. The overall value of the feature is good and offers important ecological advantages for the surrounding wildlife. It does contain dead trees however these are not deemed to be at risk to anyone due the their location.	B2	No works required.	4		
		7.2	2		EM	High						
Yes		162.9			20+ years	Woodland floor						
M-W003	Ash, Hawthorn, Elder	450	22		High	N6, E6, S6, W6	Woodland of almost exclusively Ash with occasional edge trees of Hawthorn and Elder. Much of the woodland appears to be historic coppice. Possibly an old plantation. Dense vegetative understorey. Good landscape impact and likely good ecological value.	A2	No works required.	4	Remove two trees on the edge of landscape feature	0
		5.4	1		EM	Moderate						
No		91.6			40+ years	Woodland floor						
M-W004	English Oak, Ash, Hawthorn, Fir Spp, Silver Birch	500	16		High	N10, E10, S10, W10	Woodland block primarily populated with softwood species internally with a mixed hardwood boundary. Average dimensions provided from boundary trees. Southern understory formed by Hawthorn that are smaller than the prescribed dimensions. Crowns overhang field to the south. Thinning regime should be implemented for internal trees. Good form and condition.	B1	No works required.	4		
		6	0.5		SM	High						
No		113.1			40+ years	Woodland floor, Grass						
M-W005	English Oak, Ash, Scots Pine, Corsican Pine, Hawthorn, Norway Spruce	500	18		High	N7, E7, S7, W7	Woodland feature with mixed species composition. Combination of hardwoods and softwoods. Crowns overhang onto site. Inspection has concentrated on boundary trees. Average dimensions provided. Good form and condition.	A1	No works required.	4		
		6	0.1		SM	High						
		113.1			40+ years	Woodland floor, Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-W006	Ash, Hawthorn	450	15		High	N5.5, E5.5, S5.5, W5.5	Narrow woodland facing onto road. Average dimensions provided. Trees form field boundary and provide screening value. Ivy clad stems inhibits full visual inspection. Fair form and condition.	C2	No works required.	4		
		5.4	0.5		SM	Moderate						
Yes		91.6			10+ years	Grass, Tarmac, Woodland floor						
M-W007	Hawthorn, Blackthorn, Sycamore, Ash, English Oak, Goat Willow	370	13		Low	N6, E6, S6, W6	A woodland area just outside the redline boundary. The majority of the plantation is becoming over populated and would benefit from some thinning. Overall fair to good condition.	B2	No works required.	4		
		4.44	1		EM	High						
Yes		61.9			20+ years	Light undergrowth						
M-W008	English Oak, Ash, Hawthorn	400	17		Moderate	N5, E5, S5, W5	A woodland plantation with mostly Ash and Oak. The majority of the Ash are in very poor condition, featuring Heart Rot, major and minor deadwood. This is likely caused by a culmination of Ash Dieback and the presence of Innonotus hispidus. The other species appear in fair to good condition with typical defects. Unmanaged form overall.	B2	No works required.	4		
		4.8	1		EM	High						
Yes		72.4			20+ years	Dense undergrowth, Woodland floor						
M-W009	Sycamore, Ash, Norway Spruce, Hawthorn, Blackthorn, Elder	550	18.5		Low	N6.5, E6.5, S6.5, W6.5	A woodland surrounding farm yard and pheasant pen. Good mixture of species. Sycamore are the dominant species. Ivy encroachment in places. Dense woodland which would likely benefit from thinning.	B2	No works required.	4	Crown lift to 4.5m over construction access track.	0
		6.6	0		M	Moderate						
Yes		136.8			20+ years	Light undergrowth, Woodland floor						
M-W010	English Oak, Sycamore, Ash, Hawthorn, Turkey Oak	850	22		Low	N9, E9, S9, W9	A woodland belt between two fields. Feature is just outside redline boundary. A number of the Ash appear in poor condition with Heart Rot and major and minor deadwood. This is likely caused by a combination of Innonotus hispidus and Ash Dieback. Otherwise no significant defects observed at time of survey.	B2	No works required.	4		
		10.2	1		M	High						
		326.9			40+ years	Woodland floor						
M-W011	Wild Cherry, English Oak, Ash	180	11		Low	N3, E3, S3, W3	Semi mature woodland plantation just outside redline boundary. Good overall density and condition. No significant defects observed at time of survey.	B2	No works required.	4		
		2.16	1		SM	Moderate						
No		14.7			20+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
M-W012	English Oak, Wild Cherry, Hawthorn	200	9		Low	N3, E3, S3, W3	The end section of a wider woodland. This end section is significantly younger than the rest of the wood. No significant defects observed at time of survey.	B2	No works required.	4		
		2.4	1		SM	High						
No		18.1			20+ years	Woodland floor						
M-W013	English Oak, Ash, Sycamore, Hawthorn, Scots Pine	850	22		Moderate	N8, E8, S8, W8	A mature woodland which is mostly made up of Oak and Ash. The Ash are in a poor condition with many suffering with Heart Rot decay likely caused by Innonotus hispidus. Ash Dieback may also be present on some trees. Woodland in mostly unmanaged with dense undergrowth and high amounts of fallen deadwood. Prominent landscape feature.	B2	No works required.	4		
		10.2	1		M	High						
Yes		326.9			20+ years	Woodland floor, Light undergrowth						
N-A001	Ash, Field Maple	500	14		Moderate	N7, E7, S7, W7	Mixed species area of trees. Average dimensions provided. Ivy clad stems inhibits full visual inspection. Easternmost tree has recently shed branches. Fair form and condition.	C1	No works required.	4		
		6	2		EM	Moderate						
Yes		113.1			10+ years	Dense undergrowth						
N-A002	Elder, Hawthorn, Blackthorn	150	7		Low	N2.5, E2.5, S2.5, W2.5	Informal area of small trees. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		1.8	0.1		EM	High						
No		10.2			10+ years	Woodland floor, Grass						
N-A003	Elder, Cherry Spp, Blackthorn	100	5		Low	N2.5, E2.5, S2.5, W2.5	Informal area of small trees. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		1.2	0.1		EM	High						
No		4.5			10+ years	Woodland floor, Grass						
N-A004	Ash, Leyland Cypress, English Oak, Hawthorn, Elder, Field Maple, Blackthorn, Elm Spp	300	12		Low	N4, E4, S4, W4	An area of semi mature trees and shrubs forming a wooded copse area. Some of the Ash have suffered dieback. Some of the Leylandii have suffered tear out damage from storms. Dense undergrowth and bramble in places. Unmanaged.	C2	No works required.	4		
		3.6	1		SM	High						
Yes		40.7			10+ years	Light undergrowth, Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-A005	English Elm, Field Maple, Hawthorn, Ash	250	12		Moderate	N2.5, E2.5, S2.5, W2.5	A small area of mixed species. The feature does contain a small number of dead trees, these are only of small dimensions therefore no work for removal is recommended. Good ecological value.	B2	No works required.	4		
		3	0		SM	High						
Yes		28.3			20+ years	Dense undergrowth						
N-A006	English Elm, Ash, Hawthorn, Field Maple	250	11		Moderate	N2.5, E2.5, S2.5, W2.5	Small area of mixed species, little watercourse runs through the feature. The trees appear to be in a good physiological condition.	B2	No works required.	4		
		3	0		SM	High						
Yes		28.3			20+ years	Light undergrowth, Water						
N-A007	Hawthorn, Elder	200	4		Low	N2, E2, S2, W2	Small scrubby area of tree located underneath the neighbouring Willow tree. Contains deadwood however this is good for ecological purposes.	C2	No works required.	4		
		2.4	0		EM	High						
Yes		18.1			20+ years	Dense undergrowth						
N-A008	Hawthorn, Cherry Spp, Elder, Ash	350	13		Moderate	N4.5, E4.5, S4.5, W4.5	Ownership unknown. Area of mixed species. Good ecological and landscape value. Trees appears to be in a good physiological condition displaying a good amount of healthy foliage and budding material throughout their canopies. Dense undergrowth restricts access into the feature.	B2	No works required.	4		
		4.2	1.5		SM	High						
Yes		55.4			20+ years	Dense undergrowth						
N-A009	Blackthorn, Elm Spp	100	4		Moderate	N2, E2, S2, W2	Small area of missed species. Section of lapsed hedgerow.	C2	No works required.	4		
		1.2	0		SM	High						
Yes		4.5			20+ years	Light undergrowth						
N-A010	Hawthorn, Ash, English Elm	350	14		High	N7, E7, S7, W7	The area consists of mixed species trees, varying in size. There is a heavy presence of Ivy and a fairly dense understorey.	B2	No works required.	4		
		4.2	0		SM	High						
Yes		55.4			20+ years	Woodland floor						
N-G001	Ash	490	14		Moderate	N5, E5, S5, W5	Group of two twin and multi-stemmed trees growing out of hedge. Average dimensions provided. Ivy clad stems inhibits full visual inspection. Fair form and condition.	C1	Remove Ivy.	3		
		5.88	4		SM	Moderate						
Yes		108.6			10+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-G002	Field Maple	200	7		Moderate	N3.5, E3.5, S3.5, W3.5	Pair of trees growing within hedge. Fair form and condition.	C1	No works required.	4		
		2.4	0.1		SM	Moderate						
Yes		18.1			10+ years	Dense undergrowth, Tarmac						
N-G003	Hawthorn, Ash, Field Maple	200	7		Low	N2.5, E2.5, S2.5, W2.5	Informal group of mixed species trees. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		2.4	1.8		SM	High						
Yes		18.1			10+ years	Dense undergrowth, Grass						
N-G004	Ash	360	12		Moderate	N5, E5, S5, W5	Group of eight trees. Twin and multi-stemmed forms. Average dimensions provided. Surrounding hedge has not been flailed around tree stems.	C1	No works required.	4	Fell to ground level.	0
		4.32	1.5		SM	Moderate						
Yes		58.6			10+ years	Grass, Dense undergrowth						
N-G005	Ash, Elder, Blackthorn	350	9		Low	N3.5, E3.5, S3.5, W3.5	Group of trees growing out of ditch. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		4.2	1.5		SM	Moderate						
Yes		55.4			10+ years	Grass						
N-G006	Elder	130	2.5		Low	N1.5, E1.5, S1.5, W1.5	Pair of scraggly Elder. Poor form and condition.	U	No works required.	4		
		1.56	1		EM	Low						
Yes		7.6			<10 years	Grass						
N-G007	Ash, Field Maple	350	9		Low	N3.5, E3.5, S3.5, W3.5	Group of three trees growing out of hedge. Fair form and condition.	C1	No works required.	4		
		4.2	2		SM	Moderate						
Yes		55.4			10+ years	Dense undergrowth, Grass						
N-G008	Ash	150	7		Low	N2, E2, S2, W2	Group of multi-stemmed trees. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		1.8	1		Y	Moderate						
Yes		10.2			10+ years	Grass						
N-G009	Ash	470	14		Moderate	N4, E4, S4, W4	Group of two multi-stemmed trees. Off-site with crowns overhanging boundary. Tight unions. Poor form. Fair condition.	C1	No works required.	4		
		5.64	2		SM	Moderate						
No		99.9			10+ years	Bare earth, Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-G010	Ash, Leyland Cypress	700	18		Moderate	N6, E6, S6, W6	Cluster of trees with single canopy. Ivy clad stems inhibits full visual inspection. Average dimensions provided. The Leyland Cypress is smaller in stature than the Ash trees but still part of the group. Fair form and condition.	C1	No works required.	4		
		8.4	3.5		M	High						
Yes		221.7			10+ years	Grass, Ivy						
N-G011	Ash	700	13		Moderate	N7, E7, S7, W7	Two Ash which are located within a hedgerow that runs along an informal track which appears to be of low usage. The trees are of a fair overall condition with a small amount of deadwood in the crown. One tree has a small bracket of Inonotus on the northern aspect at approximately 8 metres, given the low usage of land no intervention is deemed necessary at time point.	B1	No works required.	4		
		8.4	3		M	Moderate						
Yes		221.7			20+ years	Light undergrowth						
N-G012	Hawthorn	170	8		High	N3, E3, S3, W3	Group of Hawthorn on field boundary next to footpath.	C1	No works required.	4		
		2.04	0.5		SM	Moderate						
Yes		13.1			10+ years	Dense undergrowth						
N-G013	Hawthorn, Blackthorn, Ash, Elder	200	10		High	N3, E3, S3, W3	Group of deciduous trees and hedges on field boundary next to footpath all have extensive Ivy cover making a detailed inspection difficult. All appear healthy at time of survey.	C1	No works required.	4		
		2.4	0.5		SM	Moderate						
Yes		18.1			10+ years	Dense undergrowth						
N-G014	Ash	350	15		High	N6, E6, S5, W6	Group of Ash all with Ivy from base to apex of crown preventing accuracy in visual assessment. All appear healthy at time of survey.	C1	No works required.	4		
		4.2	2		SM	Moderate						
Yes		55.4			10+ years	Grass						
N-G015	Hawthorn, Blackthorn, Ash, Elder	200	10		High	N3, E3, S3, W3	Group of deciduous trees and hedges on field boundary next to footpath all have extensive Ivy cover making a detailed inspection difficult. All appear healthy at time of survey.	C1	No works required.	4		
		2.4	0.5		SM	Moderate						
Yes		18.1			10+ years	Dense undergrowth						
N-G016	Ash, Hawthorn, Elder	400	16		High	N6, E6, S6, W6	Woodland of mainly Ash on field boundary.	B1	No works required.	4		
		4.8	3		SM	Moderate						
Yes		72.4			40+ years	Woodland floor						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-G017	Ash	450	12		High	N5, E5, S5, W5	Off-site Ash appear healthy at time of survey. All measurements approximated due to location.	C1	No works required.	4		
		5.4	2		SM	Moderate						
Yes		91.6			20+ years	Off-site/no access						
N-G018	Leyland Cypress	300	11		High	N2, E2, S2, W2	Off-site conifer. All measurements approximated due to dense undergrowth and limited access.	C1	No works required.	4		
		3.6	95		SM	High						
Yes		40.7			10+ years	Off-site/no access						
N-G019	Ash	520	12		High	N6, E6, S6, W6	Group of Ash on field boundary.	C1	No works required.	4		
		6.24	3		SM	Moderate						
Yes		122.3			20+ years	Dense undergrowth						
N-G020	Ash, Field Maple	490	12		High	N6, E6, S6, W6	Group of Ash and smaller Field Maple on field boundary.	C1	No works required.	4		
		5.88	3		SM	Moderate						
Yes		108.6			20+ years	Dense undergrowth						
N-G021	Ash, Field Maple	490	12		High	N6, E6, S6, W6	Group of Ash and smaller Field Maple on field boundary.	C1	No works required.	4		
		5.88	3		SM	Moderate						
Yes		108.6			20+ years	Dense undergrowth						
N-G022	Ash, Field Maple, Hawthorn, Blackthorn	300	10		Moderate	N4, E4, S4, W4	Roadside trees located around a driveway off the adjacent road. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		3.6	1		SM	High						
Yes		40.7			10+ years	Grass, Tarmac						
N-G023	Ash, Norway Maple, Field Maple, Hawthorn	400	13		Moderate	N5, E5, S5, W5	Roadside feature. No topo positions and ownership unclear. Average dimensions provided. No access to inspect in detail. Fair form and condition.	C1	No works required.	4		
		4.8	0.5		EM	Moderate						
		72.4			20+ years	Dense undergrowth, Grass, Tarmac						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-G024	Ash	700	16		Moderate	N7, E7, S7, W7	Roadside feature. No topo positions and ownership unclear. Average dimensions provided. Crowns overhang road. Dieback present in all trees with visible bark staining suggesting Inonotus hispidus. No access to inspect in detail. Fair form and condition.	C1	No works required.	4		
		8.4	3		M	Moderate						
		221.7			10+ years	Dense undergrowth, Grass, Tarmac						
N-G025	Ash	270	11		Moderate	N3.5, E3.5, S3.5, W3.5	Group of two Ash trees with a small Elm tree located in close proximity. The Ash tree closest to the road side bifurcates and has damage on the main stem. No significant defects at time of inspection.	C2	No works required.	4		
		3.24	1.5		SM	Moderate						
Yes		33			20+ years	Light undergrowth						
N-G026	Hawthorn	100	3		Moderate	N1.5, E1.5, S1.5, W1.5	Section of lapsed hedgerow.	C2	No works required.	4		
		1.2	0		SM	High						
Yes		4.5			20+ years	Dense undergrowth						
N-G027	Elm Spp	400	13		Moderate	N2.5, E2.5, S2.5, W2.5	Two Elm trees located in hedgerow. Larger DBH of the bigger tree has been recorded. No significant defects at time of inspection.	B2	No works required.	4		
		4.8	8		SM	Moderate						
Yes		72.4			20+ years	Dense undergrowth						
N-H001	Hawthorn, Field Maple, Blackthorn, Viburnum Spp	290	7		High	N2.5, E2.5, S2.5, W2.5	Tall linear hedge feature separating field to the east from road to the west. Good screening value. Average dimensions provided. Hedge is formed from multiple ranks of planting that create a homogenous crown. Sides appear to be maintained. Central specimens have been allowed to mature with lesser management. Ivy clad stems inhibits full visual inspection. Without intervention the Ivy will likely fully colonise and outcompete the Hawthorn. Good form and condition.	B2	Remove Ivy.	3		
		3.48	0.1		SM	High						
Yes		38			20+ years	Grass, Tarmac						
N-H002	Hawthorn, Field Maple, Blackthorn, Viburnum Spp	50	2		Moderate	N0.7, E0.7, S0.8, W0.8	Linear hedge lining road. Majority Field Maple. Average dimensions provided. Fair form and condition.	C2	No works required.	4	Part fell landscape feature.	0
		0.6	0.1		Y	Moderate						
Yes		1.1			10+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-H003	Hawthorn, Field Maple, Viburnum Spp, Blackthorn	50	2		Moderate	N0.8, E0.8, S0.8, W0.8	Linear hedge feature. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		0.6	0.1		SM	High						
Yes		1.1			10+ years	Grass						
N-H004	Hawthorn, Field Maple, Blackthorn	60	2		Moderate	N1, E1, S1, W1	Linear hedge feature. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		0.72	0.1		SM	High						
Yes		1.6			10+ years	Grass						
N-H005	Hawthorn, Ash, Blackthorn, Field Maple	80	2		Moderate	N1, E1, S1, W1	Linear hedge feature. Average dimensions provided. Occasional taller Ash trees within length. Fair form and condition.	C1	No works required.	4	Part fell landscape feature.	0
		0.96	0.1		SM	High						
Yes		2.9			10+ years	Grass						
N-H006	Hawthorn, Field Maple, Ash	40	2		Moderate	N1, E1, S1, W1	Linear hedge feature. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		0.48	0.1		SM	High						
Yes		0.7			10+ years	Grass						
N-H007	Hawthorn, Blackthorn, Wild Privet, Dogwood - native, Field Maple, Horse Chestnut	80	2.5		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		0.96	0		SM	High						
Yes		2.9			10+ years	Light undergrowth						
N-H008	Hawthorn, Blackthorn, Wild Privet, Dogwood - native, Field Maple, Horse Chestnut	80	2.5		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		0.96	0		SM	High						
Yes		2.9			10+ years	Light undergrowth						
N-H009	Hawthorn, Blackthorn, Wild Privet, Dogwood - native, Field Maple, Horse Chestnut, Ash	80	2.5		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		0.96	0		SM	High						
Yes		2.9			10+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-H010	Hawthorn, Blackthorn, Elder	80	2.5		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		0.96	0		SM	High						
Yes		2.9			10+ years	Light undergrowth						
N-H011	Hawthorn, Blackthorn, Elder	80	3		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		0.96	0		SM	High						
Yes		2.9			10+ years	Light undergrowth						
N-H012	Hawthorn, Blackthorn	80	2		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		0.96	0		SM	High						
Yes		2.9			10+ years	Light undergrowth						
N-H013	Hawthorn, Blackthorn	90	3		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			10+ years	Light undergrowth						
N-H014	Hawthorn, Blackthorn, Wild Privet, Field Maple, Elder	100	3		Moderate	N1.5, E1.5, S1.5, W1.5	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.2	0		EM	High						
Yes		4.5			10+ years	Light undergrowth						
N-H015	Hawthorn, Blackthorn, Elder	90	3		Low	N1, E1, S1, W1	Typical mixed boundary hedgerow. Hedge is quite sporadic with many gaps. No significant defects observed at time of survey.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			10+ years	Light undergrowth						
N-H016	Hawthorn, Blackthorn, Elder, Ash	100	3		Moderate	N1.5, E1.5, S1.5, W1.5	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.2	0		SM	High						
Yes		4.5			10+ years	Light undergrowth						
N-H017	Hawthorn, Field Maple	90	2		Moderate	N1, E1, S1, W1	Well established and well managed hedgerow running parallel to the main road.	C2	No works required.	4	Part fell landscape feature.	0
		1.08	0		EM	High						
Yes		3.7			20+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-H018	Field Maple, Hawthorn, Blackthorn, Ash	90	2		Low	N1, E1, S1, W1	Linear hedgerow which acts as a boundary between land.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			20+ years	Light undergrowth						
N-H019	Hawthorn, Blackthorn	90	2		Low	N1, E1, S1, W1	Linear hedgerow which acts as a boundary between land.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			20+ years	Dense undergrowth						
N-H020	Hawthorn, Blackthorn, Field Maple	90	2		Low	N1, E1, S1, W1	Linear hedgerow which acts as a boundary between land.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			20+ years	Dense undergrowth						
N-H021	English Elm	100	1.8		Low	N1, E1, S1, W1	Well established and managed linear hedgerow which acts as a boundary between land.	C2	No works required.	4		
		1.2	0		SM	High						
Yes		4.5			20+ years	Light undergrowth						
N-H022	Hawthorn, Blackthorn, Elm Spp	90	1.5		Moderate	N1, E1, S1, W1	Well established and managed linear hedgerow which acts as a boundary between land.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			20+ years	Light undergrowth						
N-H023	Hawthorn, Blackthorn	70	1.8		Low	N1, E1, S1, W1	Well established and managed linear hedgerow which acts as a boundary between land.	C2	No works required.	4		
		0.84	0		SM	High						
Yes		2.2			20+ years	Light undergrowth						
N-H024	Hawthorn, Blackthorn, English Elm	90	2		Low	N1, E1, S1, W1	Well established and managed linear hedgerow which acts as a boundary between land.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			20+ years	Light undergrowth						
N-H025	Hawthorn, Blackthorn, Ash, Field Maple	400	6		High	N2, E2, S2, W2	Boundary hedge of mixed species with a few larger Ash dotted in. Hedge height approx. 6 metres.	C1	No works required.	4		
		4.8	0.5		SM	Moderate						
Yes		72.4			10+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m²)	Aspect	Aspect	SULE	Ground Cover						
N-H026	Hawthorn, Blackthorn, Ash, Field Maple	400	6		High	N2, E2, S2, W2	Boundary hedge of mixed species with a few larger Ash dotted in. Hedge height approx. 6 metres.	C1	No works required.	4		
		4.8	0.5		SM	Moderate						
Yes		72.4			10+ years	Dense undergrowth						
N-H027	Hawthorn, Blackthorn, Elder	60	2.5		Moderate	N1, E1, S1, W1	Linear hedge feature. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		0.72	0.1		SM	High						
		1.6			10+ years	Grass						
N-H028	Hazel, Hawthorn, Field Maple, Blackthorn	70	2		Moderate	N0.5, E0.5, S0.5, W0.5	Well established hedgerow running parallel to the main road.	C2	No works required.	4		
		0.84	0		SM	High						
Yes		2.2			20+ years	Dense undergrowth						
N-H029	Ash	90	3		Moderate	N1, E1, S1, W1	Small section of hedgerow.	C2	No works required.	4		
		1.08	0		Y	Moderate						
Yes		3.7			20+ years	Light undergrowth						
N-H030	Elm Spp, Hawthorn, Hazel, Blackthorn	200	3		Moderate	N1.5, E1.5, S1.5, W1.5	Hedgerow which runs parallel to the main road.	C2	No works required.	4	Undertake root pruning along edge of passing bay.	0
		2.4	0		SM	High						
Yes		18.1			20+ years	Dense undergrowth						
N-H031	Hawthorn, English Elm	100	4.5		Moderate	N2, E2, S2, W2	Section of lapsed hedgerow. Containing dead tree/dying tree.	C2	No works required.	4		
		1.2	0		SM	High						
Yes		4.5			20+ years	Dense undergrowth						
N-H032	Hawthorn, Blackthorn, Hazel, English Elm	70	2		Moderate	N0.5, E0.5, S0.5, W0.5	Well established hedgerow running parallel to the main road.	C2	No works required.	4		
		0.84	0		Y	High						
Yes		2.2			20+ years	Dense undergrowth						
N-H033	English Elm	50	1.8		Moderate	N0.5, E0.5, S0.5, W0.5	Well managed hedgerow.	C2	No works required.	4		
		0.6	0		SM	Moderate						
Yes		1.1			20+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-T001	English Oak	350	9		Moderate	N5, E5, S5, W5	Tree growing out of hedge. Ivy clad stem inhibits full visual inspection. Good form and condition.	B1	Remove Ivy.	3		
		4.2	3		SM	High						
Yes		55.4			40+ years	Dense undergrowth						
N-T002	English Oak	360	8		Moderate	N5, E5, S5, W5	Tree growing out of hedge. Ivy clad stem inhibits full visual inspection. Good form and condition.	B1	Remove Ivy.	3		
		4.32	3		SM	High						
Yes		58.6			40+ years	Dense undergrowth						
N-T003	English Oak	500	8		Moderate	N5, E5, S5, W5	Tree growing out of hedge. Ivy clad stem inhibits full visual inspection. Good form and condition.	B1	Remove Ivy.	3		
		6	3		SM	High						
Yes		113.1			40+ years	Dense undergrowth						
N-T004	English Oak	500	11		Moderate	N6.5, E6.5, S6.5, W6.5	Tree growing out of hedge. Ivy clad stem inhibits full visual inspection. Good form and condition.	B1	Remove Ivy.	3		
		6	2		EM	High						
Yes		113.1			40+ years	Dense undergrowth						
N-T005	Ash	560	15		Moderate	N7, E7, S7, W7	Tree growing out of hedge. Multi-stemmed but one dominant stem. Ivy clad stem inhibits full visual inspection. Fair form and condition.	C1	No works required.	4		
		6.72	2		EM	Moderate						
Yes		141.9			10+ years	Gravel, Tarmac						
N-T006	Ash	200	10		Low	N3, E3, S3, W3	Tree growing out of hedge. Multi-stemmed from 3 metres. Fair form and condition.	C1	No works required.	4		
		2.4	2.5		SM	Moderate						
Yes		18.1			10+ years	Dense undergrowth						
N-T007	Field Maple	400	10		Moderate	N5.5, E5.5, S5.5, W5.5	Tree growing out of hedge. Good form and condition.	B1	No works required.	4		
		4.8	0.5		EM	Moderate						
Yes		72.4			20+ years	Dense undergrowth, Tarmac						
N-T008	Ash	500	15		Moderate	N8, E8, S8, W8	Tree growing out of hedge. Fair form and condition.	C1	No works required.	4		
		6	3		EM	Moderate						
Yes		113.1			10+ years	Dense undergrowth, Tarmac						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-T009	Field Maple	250	6		Low	N2.5, E2.5, S2.5, W2.5	Tree growing out of hedge. Fair form and condition.	C1	No works required.	4		
		3	2.5		SM	Moderate						
Yes		28.3			10+ years	Dense undergrowth						
N-T010	English Oak	700	13		High	N8, E8, S8, W8	Tree growing next to road. Ivy clad stem inhibits full visual inspection. Good form and condition.	B1	Remove Ivy.	3		
		8.4	1		EM	High						
Yes		221.7			40+ years	Grass, Tarmac						
N-T011	Ash	700	15		Moderate	N8, E8, S8, W8	Tree growing out of hedge. Ivy clad stem inhibits full visual inspection. Good form and condition.	B1	No works required.	4		
		8.4	2		EM	Moderate						
Yes		221.7			20+ years	Dense undergrowth, Grass						
N-T012	Ash	550	14		Moderate	N6, E6, S6, W6	Tree growing out of hedge. Ivy clad stem inhibits full visual inspection. Fair form and condition.	C1	No works required.	4		
		6.6	2.5		EM	Moderate						
Yes		136.8			10+ years	Dense undergrowth, Grass						
N-T013	Field Maple	150	5		Low	N4, E4, S4, W4	Fair form and condition.	C1	No works required.	4		
		1.8	0.5		SM	Moderate						
Yes		10.2			10+ years	Grass						
N-T014	Ash	160	7		Low	N3, E3, S3, W3	Tree growing out of ditch. Twin stemmed form. Fair form and condition.	C1	No works required.	4		
		1.92	1		SM	Moderate						
Yes		11.6			10+ years	Grass						
N-T015	Cherry Sp	500	10		Moderate	N4, E4, S4, W4	Off-site tree. Ivy clad stem inhibits full visual inspection. Fair form and condition.	C1	No works required.	4		
		6	1.5		OM	Moderate						
No		113.1			10+ years	Dense undergrowth, Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-T016	English Oak	650	10		Moderate	N6, E6, S6, W6	Tree has hollows between some buttress roots at base. In one of these hollows is a small remnant of a fungal bracket. Bracket is too old to identify. This fungal infection currently appears insignificant. Crown displays some deadwood and dieback but overall fair condition.	B2	No works required.	4		
		7.8	0.5		EM	High						
Yes		191.1			20+ years	Light undergrowth						
N-T017	Ash	300	7.5		Moderate	N4, E4, S4, W4	Multi-stemmed tree situated in the boundary hedgerow. Some dieback present in the crown possibly due to Ash Dieback.	C2	No works required.	4		
		3.6	2		SM	Moderate						
Yes		40.7			10+ years	Hedge						
N-T018	Ash	380	9		Moderate	N5, E5, S5, W5	Ash tree situated in the hedgerow. The steel guy rope supports for a nearby telegraph pole have been positioned either side of the main stem. Tree has internal hollowing and decay in main stem with the remnants of a large Innonotus hispidus bracket nearby. Tree is likely becoming structurally unsound. Due to position close to telegraph pole tree has a limited future potential and is a hazard.	U	Fell to ground level.	3		
		4.56	1		EM	Moderate						
Yes		65.3			<10 years	Hedge						
N-T019	Crack Willow	850	12		Low	N9.5, E9.5, S9.5, W9.5	Mature specimen within hedgerow and next to small pond. Tree has suffered historic failure at the main union close to the base with the fallen part of the tree in the pond continuing to grow. Base will likely become further compromised over time as decay progresses.	C2	Pollard at 6 metres.	3		
		10.2	1.5		M	High						
Yes		326.9			10+ years	Hedge, Light undergrowth, Water						
N-T020	Crack Willow	390	8		Low	N6, E6, S6, W6	Multi-stemmed specimen from base. Tree next to small pond and just outside of the hedge. No significant defects observed at time of survey.	C2	No works required.	4		
		4.68	1.5		SM	High						
Yes		68.8			10+ years	Light undergrowth, Water, Hedge						
N-T021	Ash	330	7.5		Low	N4.5, E4.5, S4.5, W4.5	Tree situated in the boundary hedgerow. Some dieback present in the crown possibly due to Ash Dieback. Main stem also appears to have decay within.	C2	No works required.	4		
		3.96	2		EM	Moderate						
Yes		49.3			10+ years	Hedge						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-T022	Ash	680	11		Low	N6, E6, S6, W6	Tree situated in the boundary hedgerow. Main stem has multiple large cavities from historic wounds with hollowing within. Likely good for habitat. Crown is open but has fair vigour.	C2	No works required.	4		
		8.16	2		OM	Moderate						
Yes		209.2			10+ years	Hedge						
N-T023	Ash	350	7.5		Low	N4, E4, S4, W4	Tree situated in the boundary hedgerow. Some dieback present in the crown possibly due to Ash Dieback. Main stem also has historic wound with decay within.	C2	No works required.	4		
		4.2	2		EM	Moderate						
Yes		55.4			10+ years	Hedge						
N-T024	Ash	350	10		Low	N6, E6, S6, W6	Tree situated in the boundary hedgerow. No significant defects observed at time of survey.	B2	No works required.	4		
		4.2	2.5		EM	Moderate						
Yes		55.4			20+ years	Hedge						
N-T025	Ash	320	10		Low	N6, E6, S6, W6	Tree situated in the boundary hedgerow. No significant defects observed at time of survey.	B2	No works required.	4		
		3.84	2		SM	Moderate						
Yes		46.3			20+ years	Hedge						
N-T026	Elm	140	8		Low	N4, E4, S4, W4	Small semi mature Elm on the end of the hedgerow. No significant defects observed at time of survey.	C1	No works required.	4		
		1.68	2		SM	High						
Yes		8.9			10+ years	Hedge						
N-T027	Field Maple	220	4		Low	N3, E3, S3, W3	A small multi-stemmed specimen on the edge of a drainage ditch. Small squat form. No significant defects observed at time of survey.	C2	No works required.	4		
		2.64	0.5		SM	Moderate						
Yes		21.9			10+ years	Light undergrowth						
N-T028	Ash	330	7		Low	N2.5, E2.5, S2.5, W2.5	Tree is in very poor condition with the main stem totally compromised with decay. Possible habitat value but tree is isolated between fields.	U	No works required.	4		
		3.96	3		OM	Moderate						
Yes		49.3			<10 years	Grass						
N-T029	Ash	350	6		Low	N3, E3, S3, W3	Tree is located in a hedgerow which runs parallel to the main road. Minor dieback.	C1	No works required.	4		
		4.2	3		SM	Moderate						
Yes		55.4			20+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-T030	Ash	830	15		Moderate	N8, E8, S8, W8	Tree is located in a hedgerow which runs parallel to the main road. Access to the main stem is restricted due to hedgerow and the presence of Ivy which extends form ground level in to the main scaffolding limbs, this could be masking possible defects. The tree has developed a well balance spread and is displaying a large amount of healthy budding material. Minor deadwood.	B1	No works required.	4		
		9.96	3		M	Moderate						
Yes		311.7			20+ years	Dense undergrowth						
N-T031	Sycamore	330	6		Low	N3, E3, S3, W3	Tree is located in a hedgerow. Heavily colonised by Ivy which extends from ground level into the main stem. Tree is displaying a good amount of healthy foliage.	C1	No works required.	4		
		3.96	1.5		SM	Moderate						
Yes		49.3			20+ years	Light undergrowth						
N-T032	Ash	850	17		Moderate	N10, E10, S10, W10	Tree is located in a hedgerow. The main stem is heavily colonised by Ivy which extends from ground level into the main limbs, masking union points therefore these can not be assessed. The tree has development a well established crown spread, with the canopy containing minimal deadwood. Given the location no work is recommended.	B1	No works required.	4		
		10.2	2.5		M	Moderate						
Yes		326.9			20+ years	Dense undergrowth						
N-T033	Ash	400	13		Moderate	N4, E4, S4, W4	Tree is located in a hedgerow. Unable to access the base of the trees due to its location. Good amount of budding material throughout.	C1	No works required.	4		
		4.8	2.5		EM	Moderate						
Yes		72.4			20+ years	Dense undergrowth						
N-T034	Ash	400	14		Moderate	N5.5, E5.5, S5.5, W5.5	Tree is located in a hedgerow. Unable to access the base of the trees due to its location. Good amount of budding material throughout. Minor dieback.	C1	No works required.	4		
		4.8	2.5		EM	Moderate						
Yes		72.4			20+ years	Dense undergrowth						
N-T035	Ash	400	14		Moderate	N5.5, E5.5, S5.5, W5.5	Tree is located in a hedgerow. Unable to access the base of the trees due to its location. Good amount of budding material throughout. Minor dieback.	C1	No works required.	4		
		4.8	2.5		EM	Moderate						
Yes		72.4			20+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-T036	Ash	620	12		Moderate	N4, E4, S4, W4	The tree divides into multiple main unions just above ground level, unions appears to be in a stable condition at time of inspection. The tree has a good amount of budding material throughout its canopy.	B1	No works required.	4		
		7.44	4		SM	Moderate						
Yes		173.9			20+ years	Light undergrowth						
N-T037	White Willow	800	14		Moderate	N5, E5, S5, W5	Tree in located within small landscape feature on the other side of a drainage ditch which is approximately 1 metre. From the visual inspection the tree appears to be in a good physiological condition.	B1	No works required.	4		
		9.6	5		M	High						
Yes		289.5			20+ years	Woodland floor						
N-T038	Willow Sp	870	17		Moderate	N8, E8, S8, W8	The tree trifurcates at approximately 1 metre. There is a large cavity located just below the main union point. Unable to assess the extent of the decay with the defect due to the presence of a bee's nest at this location. One of the main scaffolding limbs has started to split at a secondary union point. The upper section of the canopy has also started to accumulate large diameter deadwood. It is recommended that the tree is pollarded at approximately 8 metre to enable it to continue contributing its ecological value to the area.	U	Pollard to 8 metres.	3		
		10.44	2		OM	High						
Yes		342.4			<10 years	Dense undergrowth						
N-T039	Ash	350	7		Low	N3, E3, S3, W3	Tree is located in a hedgerow. Unable to access the base of the trees due to its location. Tree looks to be in a poor overall condition with deadwood in the main canopy. A small bracket of Inonotus is present on a secondary limb.	U	No works required.	4		
		4.2	2		SM	Moderate						
Yes		55.4			<10 years	Dense undergrowth						
N-T040	Ash	290	3		Low	N2.5, E2.5, S2.5, W2.5	Tree is located in a hedgerow. Low value and little merit.	C1	No works required.	4		
		3.48	1.8		Y	Moderate						
Yes		38			20+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-T041	Ash	1940	17		High	N7, E7, S6, W5.5	Ash tree on field boundary. Possible nesting site. Evidence of nest building materials in ditch and Possible bird droppings on stem near cavity at approx. 3 metres major deadwood throughout.	A1	No works required.	4	Undertake root pruning on the south eastern aspect.	0
		15	1		M	Moderate						
Yes		706.9			20+ years	Light undergrowth						
N-T042	Ash	2000	17		High	N7, E7, S6, W5.5	Ash tree on field boundary. Ivy throughout stem and crown.	A1	No works required.	4	Undertake root pruning on the south eastern aspect.	0
		15	1		M	Moderate						
Yes		706.9			20+ years	Dense undergrowth						
N-T043	Ash	390	14		High	N5, E4, S4, W2	Multi-stemmed Ash one stem on woodland interior is standing dead and shows signs of Inonotus brackets.	C1	No works required.	4		
		4.68	6		SM	Moderate						
Yes		68.8			10+ years	Woodland floor						
N-T044	Ash	700	17		High	N5, E4.6, S7, W5.5	Asymmetrical tree on field boundary. Leaning over field boundary due to competition from neighbouring trees. Inonotus brackets throughout.	C1	No works required.	4		
		8.4	1		M	Moderate						
Yes		221.7			20+ years	Dense undergrowth						
N-T045	English Oak	530	12		High	N8, E8, S8, W8	Boundary Oak in hedgerow good form and appears healthy at time of survey.	B1	No works required.	4		
		6.36	8		SM	High						
Yes		127.1			40+ years	Dense undergrowth						
N-T046	Ash	500	11		High	N5, E5, S4, W4	Ash in hedgerow shallow cavity at 1 metre suggesting old wound that has healed.	C1	No works required.	4		
		6	3		SM	Moderate						
Yes		113.1			20+ years	Concrete, Dense undergrowth						
N-T047	Ash	600	13		High	N6, E6, S6, W6	Ash in hedgerow major deadwood throughout crown mature Epicormic growth has formed sibling trees growing out of base. Due to dense hedgerow further visual assessment is limited. Appears healthy at time of inspection.	C1	No works required.	4		
		7.2	2.5		EM	High						
Yes		162.9			20+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-T048	Ash	700	14		High	N7, E7, S7, W7	Hedgerow Ash with large cavity at approx. half a metre on main stem. Some sort of old wound appears to have fire damage. Dieback in northern crown. Sounding hammer suggests further cavity depth than probe and visual assessment can determine. Further visual assessment is made difficult by dense undergrowth.	C1	Resi micro-drill and Picus to find extent of cavity.	2		
		8.4	4		EM	High						
Yes		221.7			10+ years	Dense undergrowth						
N-T049	Ash	250	6		Moderate	N3, E3, S3, W3	Tree is located in a hedgerow. No significant defects at time of inspection.	C1	No works required.	4		
		3	1		SM	Moderate						
Yes		28.3			20+ years	Dense undergrowth						
N-T050	Hazel	90	3.5		Moderate	N3.5, E3.5, S3.5, W3.5	Coppiced Hazel located in hedgerow.	C1	No works required.	4		
		1.08	0		SM	Moderate						
Yes		3.7			20+ years	Dense undergrowth						
N-T051	Ash	680	13		Moderate	N7, E6.5, S6, W6	The tree is heavily colonised by Ivy which extends from ground level into the main canopy. The crown is an abundance of deadwood with little healthy foliage. Tree is in decline.	U	Fell.	3		
		8.16	2.5		M	Moderate						
Yes		209.2			<10 years	Dense undergrowth						
N-T052	Ash	400	8		Moderate	N3, E3, S3, W3	The tree is heavily colonised by Ivy which extends from ground level into the main canopy. The crown is an abundance of deadwood with little healthy foliage. Tree is in decline.	U	No works required.	4		
		4.8	3		EM	Moderate						
Yes		72.4			<10 years	Light undergrowth						
N-T053	Ash	400	8		Moderate	N3, E3, S3, W3	The tree is heavily colonised by Ivy which extends from ground level into the main canopy. The crown is an abundance of deadwood with little healthy foliage. Tree is in decline.	U	No works required.	4		
		4.8	3		EM	Moderate						
Yes		72.4			<10 years	Light undergrowth						
N-T054	Ash	800	16		Moderate	N7, E9, S8, W5	Unable to access main stem therefore dimensions have been estimated. The tree appears to be in a fair physiological condition. Some major deadwood. Heavily colonised by Ivy.	B1	No works required.	4		
		9.6	2		M	Moderate						
Yes		289.5			20+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-T055	Ash	650	16		Moderate	N6, E3, S6, W10	Unable to access main stem therefore dimensions have been estimated. The tree appears to be in a fair physiological condition. Some major deadwood. Ivy around the base restricts a full detailed inspection.	B1	No works required.	4		
		7.8	5		M	Moderate						
Yes		191.1			20+ years	Dense undergrowth						
N-T056	Hawthorn	430	8		Low	N4, E4, S4, W4	Tree location not included on topographical survey. The tree appears to be in a poor physiological condition with limited life expectancy.	U	No works required.	4		
		5.16	1.8		M	High						
Yes		83.6			<10 years	Dense undergrowth						
N-T057	Sycamore	510	13		Moderate	N6, E6, S6, W6	Tree location not included on topographical survey. The tree appears to be in a good physiological condition with no significant defects at time of inspection.	B1	No works required.	4		
		6.12	5		M	Moderate						
Yes		117.7			20+ years	Dense undergrowth						
N-T058	Alder	450	13		Moderate	N6, E6, S6, W6	Tree location not included on topographical survey. The tree appears to be in a good physiological condition with no significant defects at time of inspection.	B1	No works required.	4		
		5.4	7		EM	Moderate						
Yes		91.6			20+ years	Dense undergrowth						
N-T059	Field Maple	300	11		Moderate	N3, E3, S3, W3	The tree appears to be in a good physiological condition. Good growing potential.	B1	No works required.	4		
		3.6	2		SM	Moderate						
Yes		40.7			20+ years	Dense undergrowth						
N-W001	Ash, Hawthorn, English Oak, Hazel, Field Maple, Elder	450	20		High	N8, E8, S8, W8	Woodland with canopy layer comprised of majority Ash and understorey of Hawthorn. Woodland is located south of field boundary ditch. Crowns overhang onto site. Average dimensions provided. Mixture of standing and fallen deadwood. Two Ash trees plotted individually exhibit basal decay and hollowing. Overall good form and condition.	A1	No works required.	4		
		5.4	1		EM	Moderate						
Yes		91.6			40+ years	Woodland floor, Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-W002	Ash, Field Maple, Wild Cherry, Silver Birch, Beech, English Oak	300	12		Low	N3.5, E3.5, S3.5, W3.5	Small semi mature woodland. Good species mix and tree density for future potential. Some of the Ash have suffered dieback and this could continue to causing issues in the future. Consider planting alternative species to replace Ash over time.	B2	No works required.	4		
		3.6	1		SM	Moderate						
Yes		40.7			20+ years	Woodland floor						
N-W003	English Oak, Ash, Field Maple, Cypress Spp, Silver Birch, Field Maple, Hornbeam, English Elm	350	14		Moderate	N7, E7, S7, W7	Semi mature woodland which contains a mixture of species. The larger dimensions are on the northern aspect grown over the field. Feature does contain dead trees however these acts as good biodiversity. Good ecological and landscape value.	B2	No works required.	4		
		4.2	0		SM	High						
Yes		55.4			20+ years	Woodland floor						
N-W004	Ash, Hawthorn, Elder	400	16		High	N6, E6, S6, W6	Woodland of mainly Ash on field boundary.	B1	No works required.	4		
		4.8	3		SM	Moderate						
Yes		72.4			40+ years	Woodland floor						
N-W005	Ash, Hawthorn, Elder	400	16		High	N6, E6, S6, W6	Woodland of mainly Ash on field boundary.	B1	No works required.	4		
		4.8	3		SM	Moderate						
Yes		72.4			40+ years	Woodland floor						
N-W006	Ash, Hawthorn, Elder	400	16		High	N6, E6, S6, W6	Copse next to footpath of mainly Ash on field boundary. Mostly Ivy clad into upper crowns making visual assessment difficult. Given limitations. All appear healthy at time of survey. Multiple major deadwood throughout crown.	C1	No works required.	4		
		4.8	3		SM	Moderate						
Yes		72.4			40+ years	Woodland floor						
N-W007	Ash, Hawthorn, Elder	400	16		High	N6, E6, S6, W6	Woodland of mainly Ash on field boundary.	B1	No works required.	4		
		4.8	3		SM	Moderate						
Yes		72.4			40+ years	Woodland floor						
N-W008	Silver Birch, Ash, English Oak, Cherry Spp, Hawthorn	200	11		High	N3, E3, S3, W3	Young deciduous copse.	B1	No works required.	4		
		2.4	1		Y	Moderate						
Yes		18.1			40+ years	Woodland floor						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
N-W009	Ash, Hawthorn, Elder	400	16		High	N6, E6, S6, W6	Woodland of mainly Ash on field boundary.	B1	No works required.	4		
		4.8	3		SM	Moderate						
Yes		72.4			40+ years	Woodland floor						
P-A001	Hawthorn, English Elm, Elder, Blackthorn, Field Maple	90	7		Moderate	N2.5, E2.5, S2.5, W2.5	Northern portion of a wider landscape feature. Trees are beyond hedge size. Trees have not been flailed like the southern section. Average dimensions provided. Good screening value. Fair form and condition.	C1	No works required.	4		
		1.08	0.5		SM	High						
Yes		3.7			20+ years	Grass						
P-A002	Hawthorn, Leyland Cypress, Elder, Ash	100	5		Moderate	N2, E2, S2, W2	Linear feature lining roadside. Within red line boundary but south of road. Ownership unclear. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		1.2	0.1		SM	High						
		4.5			10+ years	Grass						
P-A003	Ash, Apple Spp, Hawthorn, English Elm	150	12		Moderate	N4, E4, S4, W4	Mixed species feature. Average dimensions provided. Bramble is becoming established. Fair form and condition.	C1	No works required.	4		
		1.8	0.3		SM	Moderate						
Yes		10.2			10+ years	Grass						
P-A004	Hawthorn, Elder	100	6		Moderate	N2, E2, S2, W2	Vegetated bank up to rail line. Dense feature. Fair form and condition.	C1	No works required.	4		
		1.2	0.1		SM	High						
Yes		4.5			10+ years	Bare earth, Grass						
P-A005	Ash, Scots Pine	300	12		Moderate	N4, E4, S4, W4	Canopy layer of semi mature trees. Average dimensions provided. Pine crowns are somewhat sparse. Fair form and condition.	C1	No works required.	4		
		3.6	4		SM	Moderate						
Yes		40.7			10+ years	Woodland floor						
P-A006	Hawthorn, Elder	200	7		Moderate	N3, E3, S3, W3	Mixed species unmanaged feature lining site fence. Crowns overhang boundary. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		2.4	0.5		EM	High						
Yes		18.1			10+ years	Grass, Woodland floor						
P-A007	English Oak, Walnut, Sweet Chestnut, Hawthorn	260	5.5		Low	N4.5, E4.5, S4.5, W4.5	A line of planted trees along the field boundary. All trees appear to be of the same age. No significant defects observed at time of survey.	B2	No works required.	4		
		3.12	1		SM	High						
Yes		30.6			20+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-A008	Ash, Field Maple, Hawthorn, Elder, Elm Spp	430	17		Moderate	N6, E6, S6, W6	A boundary and corner feature between fields. The large and dominant trees are the Ash but these specimens feature multiple structural issues such as poor rotting unions at the base and infections of Innonotus hispidus. Ash Dieback is also prevalent along with recent signs of storm damage. Likely a good habitat feature but structurally poor form.	C2	No works required.	4		
		5.16	1		EM	High						
Yes		83.6			10+ years	Woodland floor, Light undergrowth						
PF-A001	Hawthorn, Ash	250	12		Moderate	N2.5, E2.5, S2.5, W2.5	Trees are located in hedgerow. Good form and displaying an amount of budding material.	C2	No works required.	4		
		3	2.5		SM	High						
Yes		28.3			20+ years	Dense undergrowth						
PF-A002	Ash, Field Maple, Hawthorn	400	15		Moderate	N5, E5, S5, W5	The trees main stems are located behind a knee high mesh fence. Trees encroach over site by approximately 4 metres. The larger trees in the feature are predominantly Ash with an understorey of Hawthorn and Field Maple.	B2	No works required.	4		
		4.8	1		SM	High						
Yes		72.4			20+ years	Dense undergrowth						
PF-A003	Ash, Field Maple, Hawthorn	300	10		Moderate	N5, E5, S5, W5	The trees main stems are located behind a knee high mesh fence. Trees encroach over site by approximately 4 metres. The larger trees in the feature are predominantly Ash with an understorey of Hawthorn and Field Maple.	B2	No works required.	4		
		3.6	0		SM	High						
Yes		40.7			20+ years	Light undergrowth						
PF-A004	Hawthorn, Elder	200	4		Moderate	N2, E2, S2, W2	Long linear feature which is mostly comprised of scrubby trees. Trees becomes sporadic in places. Good potential ecological value.	C2	No works required.	4		
		2.4	0		EM	High						
Yes		18.1			10+ years	Dense undergrowth						
PF-A005	Hawthorn, Blackthorn	150	3		Low	N2, E2, S2, W2	Area is located behind a mesh fence therefore unable to access. The area is essentially low level scrub.	C2	No works required.	4		
		1.8	0		EM	High						
Yes		10.2			20+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
PF-A006	Ash, Elder, Hawthorn	500	18		Moderate	N8, E8, S8, W8	Significant landscape feature which contains a mixture of species, the large and dominant being Ash. The understorey is Hawthorn and Elder. The branches of the large Ash trees encroach over the site by approximately 8 metres in places. The feature has a thick lower vegetation therefore access is restricted. Visual tree assessment undertaken on the edge of the feature. Good landscape and ecological value.	B2	No works required.	4		
		6	1		M	High						
Yes		113.1			20+ years	Dense undergrowth						
PF-A007	Ash, Elder, Blackthorn, Hawthorn, Field Maple	410	18		High	N6, E6, S6, W6	Group of deciduous trees in a woodland copse separating two fields. All dimensions are approximate due to dense undergrowth.	C1	No works required.	4		
		4.92	0.5		SM	High						
Yes		76			20+ years	Dense undergrowth						
PF-A008	Ash, Elder, Blackthorn, Hawthorn, Field Maple	410	18		High	N6, E6, S6, W6	Group of deciduous trees in a woodland copse separating two fields. All dimensions are approximate due to dense undergrowth.	C1	No works required.	4		
		4.92	0.5		SM	High						
Yes		76			20+ years	Dense undergrowth						
PF-A009	Elder, Blackthorn, Hawthorn, Field Maple	250	18		High	N6, E6, S6, W6	Group of deciduous trees in a woodland copse separating two fields. All dimensions are approximate due to dense undergrowth.	C1	No works required.	4		
		3	0.5		SM	High						
Yes		28.3			20+ years	Dense undergrowth						
PF-A010	Ash, Elder, Blackthorn, Hawthorn, Field Maple	150	18		High	N2, E2, S2, W2	Group of deciduous trees in hedgerow separating two fields. All dimensions are approximate due to dense undergrowth.	C1	No works required.	4		
		1.8	0.5		SM	High						
Yes		10.2			20+ years	Dense undergrowth						
PF-A011	Ash, Elder, Blackthorn, Hawthorn, Field Maple, Goat Willow	410	18		High	N6, E6, S6, W6	Group of deciduous trees in a woodland copse separating two fields. All dimensions are approximate due to dense undergrowth.	C1	No works required.	4		
		4.92	0.5		SM	High						
Yes		76			20+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m²)	Aspect	Aspect	SULE	Ground Cover						
PF-A012	Ash, Elder, Blackthorn, Hawthorn, Field Maple, Goat Willow	410	18		High	N6, E6, S6, W6	Group of deciduous trees in a woodland copse between two fields. All dimensions are approximate due to dense undergrowth.	C1	No works required.	4		
		4.92	0.5		SM	High						
Yes		76			20+ years	Dense undergrowth						
PF-A013	Hawthorn, Elm Spp, Field Maple	220	12		Moderate	N2, E2, S2, W2	An area if mixed species which runs parallel to the main road. Branches are well managed back from the highway.	B2	No works required.	4		
		2.64	1		SM	High						
Yes		21.9			20+ years	Dense undergrowth						
PF-A014	Field Maple, Alder	350	15.5		Moderate	N6, E6, S6, W6	The tree is located in a landscape feature which runs parallel to the main road. Unable to assess the feature due to dense undergrowth therefore dimensions have been estimated. The branches have remained back from the existing access into the field.	B2	No works required.	4		
		4.2	0		EM	Moderate						
Yes		55.4			20+ years	Dense undergrowth						
PF-A015	Hawthorn, Ash, Field Maple	250	13		Moderate	N4.5, E4.5, S4.5, W4.5	An area of mixed species which runs parallel to the main road. Branches are well managed back from the highway.	B2	No works required.	4	Undertake root pruning along edge of passing bay and manage adjacent trees to half their current height and supplement with whips to form thickened hedgerow.	0
		3	0		SM	High						
Yes		28.3			20+ years	Dense undergrowth						
PF-A016	European Lime, Ash	600	19		Moderate	N7, E7, S7, W7	Survey undertaken from roadside therefore all dimensions are estimated.	B2	No works required.	4		
		7.2	1		M	Moderate						
Yes		162.9			20+ years	Dense undergrowth						
PF-A017	Ash, Leyland Cypress, Blackthorn	250	10		Moderate	N3, E3, S3, W3	Unable to access trees therefore dimensions have been estimated.	B2	No works required.	4		
		3	0		SM	High						
Yes		28.3			20+ years	Dense undergrowth						
PF-G001	Ash	300	12		Moderate	N5, E5, S5, W5	Ivy has restricted a full detailed inspection of the trees in the feature. Some trees are of multi-stemmed form. Minor dieback.	C2	No works required.	4		
		3.6	3.5		SM	Moderate						
Yes		40.7			20+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
PF-G002	White Willow	800	15		Moderate	N7, E7, S7, W7	Trees are located in the embankment of a small water reserve therefore access to the main stem was not possible. The trees appear the be in a good overall condition given their age.	B2	No works required.	4		
		9.6	0.5		M	High						
Yes		289.5			20+ years	Light undergrowth, Water						
PF-G003	Lime Spp	700	19		Moderate	N7, E7, S7, W7	Unable to access the trees due to the dense over growth around the trees, also the Epicormic growth has been left to grow therefore restricted the inspection. The trees have been included in the survey due to their proximity to the site. From a limited visual assessment the trees appear to be in a good overall condition with a large amount of budding material and early leaf formation.	B2	No works required.	4		
		8.4	0		M	Moderate						
Yes		221.7			20+ years	Dense undergrowth						
PF-G004	Cherry Spp	280	9		Low	N4, E4, S4, W4	Trees are located on neighbouring land therefore unable to undertake a full detailed in. Tree has been plotted due to its proximity to the site.	C2	No works required.	4		
		3.36	1		SM	Moderate						
Yes		35.5			20+ years	Grass						
PF-G005	Hawthorn	200	3		Low	N2, E2, S2, W2	Group of Hawthorn trees which run between two arable fields. No significant defects at time of. Group does include a number of dead trees which can be seen and individually plotted.	C2	No works required.	4		
		2.4	0		EM	High						
Yes		18.1			20+ years	Grass						
PF-G006	Ash	300	13		Moderate	N4, E4, S4, W4	The trees in the feature are located behind a mesh fence therefore unable to access. Multi-stemmed form. Displaying a good amount of budding material. Unable to access main union points.	B2	No works required.	4		
		3.6	0		SM	Moderate						
Yes		40.7			20+ years	Dense undergrowth						
PF-G007	Field Maple	250	12		Moderate	N4, E4, S4, W4	No significant defects at time of inspection. Located in hedgerow.	C2	No works required.	4		
		3	4		SM	Moderate						
Yes		28.3			20+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
PF-G008	Ash, Field Maple, Hawthorn	300	12		High	N3, E3, S3, W3	Boundary group on edge of off-site woodland.	C1	No works required.	4		
		3.6	2		SM	High						
Yes		40.7			10+ years	Dense undergrowth						
PF-G009	Lawson Cypress	150	6		Low	N2, E2, S2, W2	Group of six young to semi mature Cypress behind wooden fence adjacent a highway verge. Unremarkable specimens of limited merit.	C1	No works required.	4		
		1.8	0.5		SM	High						
Yes		10.2			10+ years	Light undergrowth						
PF-H001	Hawthorn	70	2		Moderate	N1, E1, S1, W1	Well managed and established hedgerow.	C2	No works required.	4	Part fell landscape feature.	0
		0.84	0		SM	High						
Yes		2.2			20+ years	Light undergrowth						
PF-H002	Hawthorn, Blackthorn, Privet Spp	70	2		Moderate	N1, E1, S1, W1	Well managed and established hedgerow.	C2	No works required.	4	Part fell landscape feature.	0
		0.84	0		SM	High						
Yes		2.2			20+ years	Light undergrowth						
PF-H003	Hawthorn	90	3		Low	N1, E1, S1, W1	Small section of Hawthorn hedgerow.	C2	No works required.	4		
		1.08	0		SM	High						
Yes		3.7			20+ years	Grass						
PF-H004	Hawthorn	100	3		Moderate	N1, E1, S1, W1	Well established and managed hedgerow. Becomes sparse towards the eastern side.	C2	No works required.	4	Part fell landscape feature.	0
		1.2	0		SM	High						
Yes		4.5			20+ years	Dense undergrowth						
PF-H005	Hawthorn, Elm Spp	70	2		Moderate	N1, E1, S1, W1	Well established and managed hedgerow.	C2	No works required.	4		
		0.84	0		SM	High						
Yes		2.2			20+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
PF-H006	Hawthorn, Elder, Blackthorn	100	4		High	N2, E2, S2, W2	Mixed hedgeline alongside field margin and highway.	C1	No works required.	4		
		1.2	0.5		SM	High						
Yes		4.5			10+ years	Light undergrowth						
PF-H007	Hawthorn, Blackthorn	100	2		High	N1.5, E1.5, S1.5, W1.5	Mixed hedgeline alongside field margin.	B1	No works required.	4		
		1.2	0.5		SM	High						
Yes		4.5			20+ years	Light undergrowth						
PF-H008	Hawthorn, Elder, Blackthorn	100	4		High	N2, E2, S2, W2	Mixed hedgeline alongside field margin and highway.	C1	No works required.	4	Part fell landscape feature.	0
		1.2	0.5		SM	High						
Yes		4.5			10+ years	Light undergrowth						
PF-H009	Hawthorn, Elder, Blackthorn	100	4		High	N2, E2, S2, W2	Mixed hedgeline alongside field margin and highway.	C1	No works required.	4	Part fell landscape feature.	0
		1.2	0.5		SM	High						
Yes		4.5			10+ years	Light undergrowth						
PF-H010	Hawthorn, Elder, Blackthorn	100	4		High	N2, E2, S2, W2	Mixed hedgeline alongside field margin and highway.	C1	No works required.	4		
		1.2	0.5		SM	High						
Yes		4.5			10+ years	Light undergrowth						
PF-H011	Blackthorn, Hawthorn, Field Maple	190	4		High	N2, E2, S2, W2	Well established hedgerow between highway and Ryhall Substation. The northern half appears well managed, becoming taller and broader towards the south terminus. An effective screen.	C2	Continue annual maintenance.	3		
		2.28	0		SM	High						
Yes		16.3			10+ years	Bare earth						
PF-H012	Ash, Field Maple, English Elm, Blackthorn, Hawthorn	190	3.5		High	N2, E2, S2, W2	Well maintained hedgerow between arable fields and highway. Previously managed to 2.5m regrowing to 3.5m.	C2	Continue annual maintenance.	3		
		2.28	0		SM	High						
Yes		16.3			10+ years	Bare earth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
PF-H013	Hawthorn, Ash, Field Maple, Elm Spp	60	1.5		Moderate	N0.5, E0.5, S0.5, W0.5	Well managed hedgerow.	C2	No works required.	4		
		0.72	0		SM	High						
Yes		1.6			20+ years	Grass						
PF-T001	Hornbeam	250	10		Moderate	N2, E2, S2, W2	Tree is in a good overall condition location in a hedgerow.	C1	No works required.	4		
		3	2		SM	Moderate						
Yes		28.3			20+ years	Dense undergrowth						
PF-T002	Ash	150	8		Moderate	N2, E2, S2, W2	Tree is in a good overall condition location in a hedgerow.	C1	No works required.	4		
		1.8	2		SM	Moderate						
Yes		10.2			20+ years	Light undergrowth						
PF-T003	Ash	150	8		Moderate	N2, E2, S2, W2	Tree is in a good overall condition location in a hedgerow.	C1	No works required.	4		
		1.8	2		SM	Moderate						
Yes		10.2			20+ years	Light undergrowth						
PF-T004	Oak	700	17		Moderate	N5, E5, S5, W5	Tree is located in hedgerow and heavily colonised by Ivy which extends from ground level into the main canopy. Section of deadwood, typical characteristic of species.	B1	No works required.	4		
		8.4	5		M	High						
Yes		221.7			20+ years	Dense undergrowth						
PF-T005	Ash	100	4		Low	N2, E2, S2, W2	Tree is located in hedgerow. Low value and little merit.	C1	No works required.	4		
		1.2	2		Y	Moderate						
Yes		4.5			10+ years	Light undergrowth						
PF-T006	Lombardy Poplar	800	18		Moderate	N2.5, E2.5, S2.5, W2.5	No significant defects at time of inspection. Typical form to species.	B1	No works required.	4		
		9.6	1		EM	High						
Yes		289.5			20+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
PF-T007	Willow Sp	1680	15		High	N10, E10, S10, W10	Excellent example of species at full maturity. The tree offers important ecological value. Deadwood is present.	A1	No works required.	4		
		15	1.5		V	High						
Yes		706.9			40+ years	Light undergrowth						
PF-T008	Ash	340	11		Low	N3, E3, S3, W3	No significant defects at time of inspection. Located on the edge of an embankment.	C1	No works required.	4		
		4.08	1		SM	Moderate						
Yes		52.3			20+ years	Dense undergrowth						
PF-T009	English Oak	800	15		High	N7.5, E7.5, S7.5, W7	The tree has developed a well balanced crown. Large amount of budding material throughout the canopy. No signs of significant defects or fungal fruiting bodies at the time of inspection. Minor deadwood.	A1	No works required.	4		
		9.6	1		M	High						
Yes		289.5			40+ years	Grass						
PF-T010	English Oak	1200	20		High	N10, E10, S10, W10	The tree has developed a well balanced crown. Large amount of budding material throughout the canopy. No signs of significant defects or fungal fruiting bodies at the time of inspection. Minor deadwood. Past tear out wounds are evident in the crown.	A1	No works required.	4		
		14.4	1		M	High						
Yes		651.4			40+ years	Grass						
PF-T011	Ash	650	14		Moderate	N5, E5, S5, W5	Off-site tree. Appears to be in a good physiological condition however this can not be confirmed. Minor deadwood. Good volume of budding material.	C1	No works required.	4		
		7.8	1		M	Moderate						
Yes		191.1			20+ years	Grass						
PF-T012	Elder	200	4		Low	N1, E1, S1, W1	Low value and little merit.	C1	No works required.	4		
		2.4	0		SM	Low						
Yes		18.1			10+ years	Light undergrowth						
PF-T013	White Willow	350	9		Moderate	N4, E4, S4, W4	Tree is located on neighbouring land therefore unable to undertake a full detailed in. Tree has be plotted due to its proximity to the site.	C1	No works required.	4		
		4.2	0.5		SM	High						
Yes		55.4			20+ years	Off-site/no access						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
PF-T014	Ash	510	11		Moderate	N5.5, E5.5, S5.5, W5.5	Tree is located in a hedgerow. Slight ditch on the northern side. Tree is starting to accumulate deadwood however is displaying budding material.	C1	No works required.	4		
		6.12	1.5		EM	Moderate						
Yes		117.7			20+ years	Light undergrowth						
PF-T015	Ash	190	6		Moderate	N3, E3, S3, W3	Tree is located in a hedgerow. Slight ditch on the northern side. Tree is starting to accumulate deadwood however is displaying budding material.	C1	No works required.	4		
		2.28	2		SM	Moderate						
Yes		16.3			20+ years	Light undergrowth						
PF-T016	Ash	230	6		Moderate	N3, E3, S3, W3	Tree is located in a hedgerow. Slight ditch on the northern side. Tree is starting to accumulate deadwood however is displaying budding material. Tree divides into four main stems at approximately 1 metre.	C1	No works required.	4		
		2.76	2		SM	Moderate						
Yes		23.9			20+ years	Light undergrowth						
PF-T017	Ash	400	12		Moderate	N5, E5, S5, W5	Tree is located in a hedgerow. Slight ditch on the northern side. Tree is starting to accumulate deadwood however is displaying budding material.	C1	No works required.	4		
		4.8	2		SM	Moderate						
Yes		72.4			20+ years	Light undergrowth						
PF-T018	Sycamore	670	13		Moderate	N5, E5, S5, W5	Tree is located in a hedgerow, heavily colonised by Ivy.	C1	No works required.	4		
		8.04	1		SM	Moderate						
Yes		203.1			10+ years	Light undergrowth						
PF-T019	Ash	550	14		Moderate	N7, E7, S7, W7	The tree is located in a hedgerow. Bifurcates at approximately 0.5 metres. No significant defects at time of inspection visible. Good amount of budding material.	B1	No works required.	4		
		6.6	4		SM	Moderate						
Yes		136.8			20+ years	Light undergrowth						
PF-T020	Holm Oak	1100	19		High	N7, E7, S7, W7	Veteran Oak situated in between road and field margin. Road side of hedge line. Healthy at time of survey.	A1	No works required.	4		
		13.2	3		V	High						
Yes		547.4			40+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
PF-T021	Willow Sp	500	13		Moderate	N8, E8, S8, W8	Willow that has split in half and has fallen then regrown on outermost edge of field margin.	B1	No works required.	4		
		6	1.5		OM	High						
Yes		113.1			20+ years	Dense undergrowth						
PF-T022	Ash	570	18		High	N7, E7, S7, W7	Off-site multi-stemmed with major deadwood over on site farm track. Woodpecker holes on southerly stem.	C1	No works required.	4		
		6.84	6		EM	High						
No		147			10+ years	Woodland floor						
PF-T023	Ash	620	18		High	N7, E7, S7, W7	Multi-stemmed with major deadwood over on site farm track. Heavy Ivy cover from base to apex of crown preventing accuracy in visual assessment.	C1	Remove Ivy and reinspect.	3		
		7.44	3		EM	Moderate						
Yes		173.9			10+ years	Woodland floor						
PF-T024	Ash	400	11		High	N3, E6, S6, W4	Asymmetric Ash in hedgerow. Large cavity estimated from 1 metre up to approx. 6 metres on main stem. Nesting materials in cavity. Historic healed wound on eastern aspect.	C1	Aerial inspection of cavity.	3		
		4.8	3		M	Moderate						
Yes		72.4			10+ years	Light undergrowth						
PF-T025	Ash	350	11		High	N2, E5, S5, W2	Asymmetric Ash in hedgerow. Large cavity estimated from base up to approx. 5 metres on main stem. Large historic healed wound on eastern aspect, possibly from farm machinery. Sounding mallet suggests large amount of decay throughout stem to approx. 3 metres.	C1	Monolith at 6 metres to reduce risk of failure whilst keeping habitat.	3		
		4.2	3		M	High						
Yes		55.4			10+ years	Light undergrowth						
PF-T026	Ash	350	8		High	N2, E2, S2, W2	Previously storm damaged and overly decayed main stem. Good bud growth on the few branches it does have. Does not pose a risk to road users presently.	C1	Reinspect at 1 year.	3		
		4.2	3		M	Moderate						
Yes		55.4			10+ years	Light undergrowth						
PF-T027	Ash	420	10		High	N3, E5, S5, W5	Asymmetric Ash in hedgerow. Large cavity estimated from 1 metre up to approx. 2 metres on main stem. Historic healed wound on westerly aspect. Old Inonotus brackets on main stem. Sounding hammer on stem suggests large cavity.	C1	Resistograph needed to determine extent of decay.	1		
		5.04	3		M	High						
Yes		79.8			10+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m²)	Aspect	Aspect	SULE	Ground Cover						
PF-T028	Ash	410	10		Moderate	N5, E5, S5, W5	Multi-stemmed Ash on field boundary.	C1	No works required.	4		
		4.92	2		Y	High						
Yes		76			10+ years	Light undergrowth						
PF-T029	Ash	480	10		Moderate	N7, E7, S7, W7	Multi-stemmed Ash on field boundary.	C1	No works required.	4		
		5.76	2		Y	High						
Yes		104.2			10+ years	Light undergrowth						
PF-T030	Ash	550	18		High	N7, E7, S7, W7	Off-site multi-stemmed Ash with major deadwood over on site farm track. Heavy Ivy cover from base to apex of crown preventing accuracy in visual assessment.	C1	No works required.	4		
		6.6	8		EM	Moderate						
No		136.8			10+ years	Dense undergrowth						
PF-T031	Ash	550	18		High	N7, E7, S7, W7	Off-site multi-stemmed Ash with major deadwood over on site farm track. Heavy Ivy cover from base to apex of crown preventing accuracy in visual assessment.	C1	No works required.	4		
		6.6	8		EM	Moderate						
Yes		136.8			10+ years	Dense undergrowth						
PF-T032	Ash	1500	20		High	N9.5, E9.5, S9.5, W9.5	Impressive Ash off-site. Multiple brackets on northern aspect at base. Slightly asymmetric to the southern aspect. Multiple major deadwood over on site access track.	C1	No works required.	4		
		15	1		M	Moderate						
No		706.9			20+ years	Light undergrowth						
PF-T033	Hawthorn	280	5.5		Moderate	N2.5, E2.5, S2.5, W2.5	Semi mature Hawthorn within tall hedgerow. Stem is larger and specimen is slightly taller than the hedgerow so has been picked out individually.	C1	No works required.	4		
		3.36	1.5		SM	High						
Yes		35.5			10+ years	Light undergrowth						
PF-T034	Field Maple	560	13		Moderate	N7, E7, S7, W7	The tree is located in a landscape feature which runs parallel to the main road. The tree has been picked out as an individual as it has better dimensions than other tree in the area. There is a cavity at ground level however unable to assess the level of decay, tree appears stable at the time of inspection. Branches are high over the road.	C1	No works required.	4		
		6.72	5		M	Moderate						
Yes		141.9			10+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m²)	Aspect	Aspect	SULE	Ground Cover						
PF-W001	Hawthorn, Ash, Field Maple	400	17		Moderate	N4, E4, S4, W4	Small woodland located in the edge of a field. The trees are heavily colonised by Ivy. The feature does contain dead trees which should be removed.	B2	No works required.	4		
		4.8	1.5		EM	High						
Yes		72.4			20+ years	Dense undergrowth						
P-G001	Silver Birch, Rowan, Goat Willow	150	7		Low	N2.5, E2.5, S2.5, W2.5	Off-site group of trees inspected from distance. All dimensions are estimated due to lack of access. Fair form and condition.	C1	No works required.	4		
		1.8	1		Y	High						
No		10.2			10+ years	Grass						
P-G002	Ash	350	12		Moderate	N4, E4, S4, W4	Three trees forming taller canopy layer among smaller trees. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		4.2	1		SM	Moderate						
Yes		55.4			10+ years	Dense undergrowth, Grass						
P-G003	Hawthorn	280	6		Moderate	N3, E3, S3, W3	Linear feature of larger Hawthorn specimens forming cohesive crown. Average dimensions provided. Group is within red line boundary but south of road. Ownership unclear. Fair form and condition.	C1	No works required.	4		
		3.36	0.5		EM	High						
		35.5			10+ years	Grass, Light undergrowth						
P-G004	Ash	500	12		Moderate	N5, E5, S5, W5	Group of three trees. West and central trees are twin or multi-stemmed. Central and eastern trees exhibit Inonotus hispidus on their stems. Dieback in crowns. All three trees are generally unremarkable and have either lost branches or been subject to surgery in the past. Fair form. Poor condition.	U	Fell central and eastern trees to ground level.	3		
		6	2		SM	Moderate						
Yes		113.1			<10 years	Grass, Tarmac						
P-G005	Ash	560	15		Moderate	N7, E7, S7, W7	Group of five trees. Mixed age and size. Average dimensions provided. No obvious visible defects at time of inspection. Fair form and condition.	B1	No works required.	4		
		6.72	1		EM	Moderate						
Yes		141.9			20+ years	Grass, Dense undergrowth						
P-G006	Ash	700	14		High	N9, E9, S9, W9	Sparse group of mixed age and size trees. Average dimensions provided. Overall good form and condition.	B1	No works required.	4		
		8.4	1		M	Moderate						
Yes		221.7			20+ years	Grass, Light undergrowth, Water						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-G007	English Elm	200	8		Moderate	N4, E4, S4, W4	Linear feature of Elm trees growing along ditch bank. Ivy clad stems inhibits full visual inspection. Multiple instances of dead specimens throughout the group with symptoms of Dutch Elm Disease. Fair form and condition.	C1	Remove dead trees.	3		
		2.4	0.5		SM	High						
Yes		18.1			10+ years	Grass						
P-G008	English Elm, Hawthorn, Blackthorn, Field Maple	150	7		Moderate	N2.5, E2.5, S2.5, W2.5	Linear feature of mixed species. Trees line ditch bank. Average dimensions provided. Dead Elm trees are present. Fair form and condition.	C1	Fell dead Elm trees.	3		
		1.8	0.5		SM	High						
Yes		10.2			10+ years	Grass, Dense undergrowth						
P-G009	Field Maple	370	11		Moderate	N4.5, E4.5, S4.5, W4.5	Group of trees growing in a cluster. Possibly hedge remnants left to mature. Average dimensions provided. Fair form and condition.	B1	No works required.	4		
		4.44	0.5		EM	Moderate						
Yes		61.9			20+ years	Grass, Dense undergrowth						
P-G010	English Elm, Elder	100	5		Low	N2.5, E2.5, S2.5, W2.5	Sparse group of nine young trees. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		1.2	0.5		Y	High						
Yes		4.5			10+ years	Grass						
P-G011	Hawthorn, Hazel, Blackthorn, White Willow	170	5		Moderate	N3.5, E3.5, S3.5, W3.5	Sparse group that was possibly a hedge left unmanaged. Gaps throughout. Eastern extent is populated with larger heavily reduced willow that has regrown their crowns as a high coppice/low pollard. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		2.04	0.5		SM	High						
Yes		13.1			10+ years	Grass						
P-G012	White Willow, Ash	880	16		High	N8, E8, S8, W8	Linear group of trees growing on ditch bank. Ivy clad stems inhibits full visual inspection. Average dimensions provided. Predominantly Willow. Twin and multi-stemmed forms. Understorey of Hawthorn and Elder. Cohesive feature. Good form and condition.	B1	No works required.	4		
		10.56	2		M	High						
Yes		350.3			20+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-G013	Ash	600	18		Moderate	N9, E9, S9, W9	Both trees have compromised lower main stems. The eastern specimen has cavitation and hollowing particularly on the northern side. The western tree has a deep split in the north side of the main stem. Whilst these are not immediate issues they will over time deteriorate making the trees a hazard to the road.	C2	Pollard to 8 metres in height.	3		
		7.2	3.5		EM	Moderate						
Yes		162.9			10+ years	Hedge						
P-G014	Field Maple, Hawthorn	160	5		Low	N2, E2, S2, W2	Cluster of young to semi mature Field Maple and Hawthorn at the terminus of an agricultural hedgerow and opposite the junction towards the village of Aunby. Ivy coverage limits inspection. Appears to be a lapsed portion of hedgerow. Unremarkable specimens of limited merit.	C2	No works required.	4		
		1.92	0.5		SM	High						
Yes		11.6			10+ years	Dense undergrowth						
P-G015	Lombardy Poplar	450	16.5		Low	N2, E2, S2, W2	Group of three Lombardy Poplar in a hedgerow north of a coniferous woodland. Good structural and physiological condition. Limited amenity value as located in rural setting with little to no public view or access. Unremarkable specimens of limited merit.	C1	No works required.	4		
		5.4	3		SM	Moderate						
Yes		91.6			10+ years	Woodland floor						
P-G016	Lombardy Poplar	400	18		Low	N2, E2, S2, W2	Two semi mature to early mature Lombardy Poplar in a hedgerow between a coniferous woodland and a farm track. Unremarkable specimens of limited merit.	C2	No works required.	4		
		4.8	3		EM	High						
Yes		72.4			10+ years	Bare earth						
P-H001	Hawthorn, Ash	110	3.5		Moderate	N1.5, E1.5, S1.5, W1.5	Long linear hedge feature separating road to the east and field to the west. Good screening value. Hedge is managed. Predominantly Hawthorn with occasional Ash tree. Average dimensions provided. Fair form and condition.	C2	No works required.	4	Part fell landscape feature.	0
		1.32	0.1		EM	High						
Yes		5.5			20+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-H002	Hawthorn	90	3		Moderate	N1.5, E1.5, S1.5, W1.5	Long linear hedge feature separating field to the north and field to the south. Hedge located outside of red line boundary. Good screening value. Hedge is managed. Ivy is becoming established in sections. Average dimensions provided. Fair form and condition.	C2	Remove Ivy.	3		
		1.08	0.3		SM	High						
No		3.7			20+ years	Grass						
P-H003	Hawthorn, Elder	100	4		Moderate	N2, E2, S2, W2	Long linear hedge feature separating field to the west and field to the east. Hedge located on or outside of red line boundary. Good screening value. Hedge is managed. Ivy is becoming established in sections. Average dimensions provided. Fair form and condition.	C2	Remove Ivy.	3		
		1.2	0.1		EM	High						
		4.5			20+ years	Grass						
P-H004	Hawthorn, Blackthorn	40	2.5		Moderate	N1.5, E1.5, S1.5, W1.5	Dense linear feature forming screen between road to the south and field to the north. Managed hedge. Fair form and condition.	C2	No works required.	4		
		0.48	0.1		Y	High						
Yes		0.7			10+ years	Grass						
P-H005	Hawthorn	140	4		Moderate	N2.5, E2.5, S2.5, W2.5	Long linear hedge feature separating field to the west and field to the east. Good screening value. Hedge is managed. Average dimensions provided. Sloping levels change in the southernmost point: higher west than east by approximately 700mm. Fair form and condition.	C2	No works required.	4	Part remove landscape feature.	0
		1.68	0.1		EM	High						
Yes		8.9			20+ years	Grass						
P-H006	Blackthorn, Viburnum Spp, Elder, Hawthorn, English Elm	70	2		Moderate	N1.5, E1.5, S1.5, W1.5	Southern portion of wider feature that has been flailed to size as part of management. Average dimensions provided. Fair form and condition.	C2	No works required.	4		
		0.84	0.1		SM	High						
Yes		2.2			10+ years	Grass						
P-H007	Hawthorn	50	1.8		Moderate	N1.5, E1.5, S1.5, W1.5	Hedge within red line boundary but south of road. Ownership unclear. Managed hedge. Fair form and condition.	C1	No works required.	4		
		0.6	0.1		Y	High						
		1.1			10+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-H008	Hawthorn, Hazel, Holly	70	3		Moderate	N1.5, E1.5, S1.5, W1.5	Long linear hedge feature separating road and field. Northern portion of hedge somewhat sparser. Good screening value. Hedge is managed. Predominantly Hawthorn. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		0.84	0.1		Y	High						
Yes		2.2			10+ years	Grass						
P-H009	Hawthorn, Elder	110	4		Moderate	N2, E2, S2, W2	Linear feature lining field and watercourse. Listed as a hedge due to linear shape and size of constituent members but there are gaps and sections widen out more than others. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		1.32	0.1		SM	High						
Yes		5.5			10+ years	Grass, Water						
P-H010	Hawthorn, Hazel, Holly	40	2.5		Moderate	N1, E1, S1, W1	Linear hedge feature. Predominantly Hawthorn. Average dimensions provided. Fair form and condition.	C2	No works required.	4		
		0.48	0.1		Y	High						
Yes		0.7			10+ years	Grass						
P-H011	Hawthorn	50	3.5		Moderate	N1.5, E1.5, S1.5, W1.5	Linear hedge feature. Dense screening between field and road. Fair form and condition.	C2	No works required.	4		
		0.6	0.1		SM	High						
Yes		1.1			10+ years	Grass						
P-H012	Blackthorn	60	4		Moderate	N2, E2, S2, W2	Linear hedge feature lining farm track. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		0.72	0.1		SM	Moderate						
Yes		1.6			10+ years	Grass						
P-H013	Hawthorn, Blackthorn	130	5		Moderate	N2.5, E2.5, S2.5, W2.5	Linear hedge feature forming screen between fields to the north and south. Central section of hedge is located at the top of a level change: higher on the north and lower to the south. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		1.56	0.1		SM	High						
Yes		7.6			10+ years	Grass						
P-H014	Hawthorn, Walnut, Blackthorn	150	6		Moderate	N3, E3, S3, W3	Linear hedge feature with occasional larger Walnut growing along length. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		1.8	0.1		SM	High						
Yes		10.2			10+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-H015	Hawthorn, Blackthorn, Cherry Spp	100	3		Moderate	N2.5, E2.5, S2.5, W2.5	Wide and scrubby hedge not recently managed. Average dimensions provided. Fair form and condition.	C1	No works required.	4		
		1.2	0.1		SM	High						
Yes		4.5			10+ years	Grass						
P-H016	Hawthorn, Field Maple, Norway Maple, Blackthorn, Holly, Dogwood - native, Wild Privet, Elder, Ash, Hazel	120	3		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4	Fell landscape feature.	0
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H017	Hawthorn, Field Maple, Holly, Wild Privet, Hazel	120	3		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H018	Hawthorn, Elder	120	2.5		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H019	Hawthorn, Walnut	200	5.5		Low	N2.5, E2.5, S2.5, W2.5	Boundary hedgerow between fields. Species is mostly Hawthorn with the occasional small Walnut tree dotted in between. No significant defects observed at time of survey.	C2	No works required.	4		
		2.4	0		SM	High						
Yes		18.1			10+ years	Light undergrowth						
P-H020	Hawthorn, Blackthorn, Elder	300	7		Low	N2.5, E2.5, S2.5, W2.5	Boundary hedgerow between the fields. Mature specimens of Hawthorn within. Overall no significant defects observed at time of survey.	C2	No works required.	4		
		3.6	0		M	High						
Yes		40.7			10+ years	Light undergrowth						
P-H021	Hawthorn	80	2.5		Low	N0.5, E0.5, S0.5, W0.5	Typical boundary hedgerow between fields. No significant defects observed at time of survey.	C2	No works required.	4		
		0.96	0		EM	High						
Yes		2.9			10+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-H022	Hawthorn, Field Maple	120	3		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4	Part fell landscape feature.	0
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H023	Hawthorn, Elder, Elm Spp	120	4.5		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H024	Hawthorn, Elder, Elm Spp	120	3		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H025	Hawthorn, Elder, Elm Spp, Ash	120	3		Moderate	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H026	Blackthorn, Elder	120	3		Low	N1.5, E1.5, S1.5, W1.5	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	Moderate						
Yes		6.5			10+ years	Light undergrowth						
P-H027	Hawthorn, Blackthorn, Elder, Ash	120	4.5		Moderate	N1.5, E1.5, S1.5, W1.5	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H028	Blackthorn, Hawthorn, Elder	120	2		Low	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H029	Blackthorn, Hawthorn, Dogwood - native, Ash, Elder, Hedge Privet	130	3.5		Low	N1.5, E1.5, S1.5, W1.5	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.56	0		EM	High						
Yes		7.6			10+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-H030	Hawthorn, Blackthorn, Elder	120	3		Moderate	N1.5, E1.5, S1.5, W1.5	Typical boundary hedgerow between fields. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H031	Hawthorn, Blackthorn	120	2.5		Low	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H032	Hawthorn, Blackthorn, Elder, Field Maple	120	2.5		Low	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H033	Hawthorn, Blackthorn, Elder, Field Maple	120	2.5		Low	N1, E1, S1, W1	Typical mixed boundary hedgerow. No significant defects observed at time of survey.	C2	No works required.	4		
		1.44	0		EM	High						
Yes		6.5			10+ years	Light undergrowth						
P-H034	Hawthorn, Blackthorn, Elder, Field Maple	140	4.5		Low	N2, E2, S2, W2	Typical mixed boundary hedgerow. No significant defects observed at time of survey. Unmanaged form.	C2	No works required.	4		
		1.68	0		EM	High						
Yes		8.9			10+ years	Light undergrowth						
P-H035	Blackthorn, Hawthorn, Field Maple	110	5		High	N1.5, E1.5, S1.5, W1.5	Established agricultural hedgerow between arable field and highway. Predominantly Blackthorn with occasional Hawthorn and Field Maple. Sections have been managed to 2 metres in height and others are currently up to 4 or 5 metres. An effective screen.	C2	Continue annual maintenance.	3		
		1.32	0		SM	High						
Yes		5.5			10+ years	Bare earth						
P-H036	Blackthorn, Wild Privet, Field Maple, Hawthorn	160	4.5		High	N1.7, E1.7, S1.7, W1.7	Dense agricultural hedgerow between arable field and highway. Historically managed at 1 to 1.5 metres regrowing to 4 to 5 metres. An effective screen.	C2	Continue annual maintenance.	3		
		1.92	0		SM	High						
Yes		11.6			10+ years	Bare earth						
P-H037	Wild Privet, Hawthorn, Ash, Dogwood Spp, Dog Rose	120	1.5		High	N1.2, E1.2, S1.2, W1.2	Dense agricultural hedgerow between arable field and highway. Neatly managed to 1.5 metres. An effective screen.	C2	Continue annual maintenance.	3		
		1.44	0		SM	High						
Yes		6.5			10+ years	Bare earth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-H038	Hawthorn, Wild Privet	120	2.5		High	N1.2, E1.2, S1.2, W1.2	Dense agricultural hedgerow between arable field and highway, and bends into an arable field at a farm gate and track. Neatly managed to 1.5 metres along farm track but less frequently managed along the highway verge. An effective screen.	C2	Continue annual maintenance.	3		
		1.44	0		SM	High						
Yes		6.5			10+ years	Bare earth						
P-H039	English Elm, Cherry Plum, Elder, Hawthorn	220	6		Moderate	N2.2, E2.2, S2.2, W2.2	Double row hedgerow between a coniferous woodland and a farm track. Between the two rows is a stone wall. Crowns managed clear of the track.	C2	No works required.	4		
		2.64	0		SM	High						
Yes		21.9			10+ years	Bare earth						
P-H040	Hawthorn, Blackthorn, Elder, Field Maple, Cherry Plum	190	4		Low	N2, E2, S2, W2	Linear hedgerow between a woodland edge and farm track. Crown asymmetric over farm track and routinely pruned back for clearance. Forms a good screen at the woodland edge.	C2	Continue annual maintenance.	3		
		2.28	0		SM	High						
Yes		16.3			10+ years	Woodland floor						
P-H041	Field Maple, Blackthorn, Hawthorn, English Elm	140	2.5		High	N1, E1, S1, W1	Mixed species hedgerow between arable field and highway. Well maintained.	C2	Continue annual maintenance.	3		
		1.68	0		SM	High						
Yes		8.9			10+ years	Bare earth						
P-T001	White Willow	1320	20		High	N11, E11, S11, W11	Large multi-stemmed tree growing next to river. Tight unions with included bark. Evidence of recent damage where a neighbouring tree has fallen into the crown and broken branches. Minor deadwood. Fair form and condition.	C1	No works required.	4		
		15	1.5		OM	High						
Yes		706.9			10+ years	Water, Grass						
P-T002	Ash	360	13		Moderate	N6, E6, S6, W6	Tree growing on opposite bank of watercourse. Crown does not overhang site fence. Twin stemmed form. Tight union. Fair form and condition.	C1	No works required.	4		
		4.32	1		SM	Moderate						
Yes		58.6			10+ years	Water, Grass						
P-T003	Elder	100	2.5		Low	N2, E2, S2, W2	Multi-stemmed form. Insignificant in landscape. Fair form and condition.	C1	No works required.	4		
		1.2	0.5		SM	Low						
Yes		4.5			10+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-T004	Hawthorn	180	3		Low	N3, E3, S3, W3	Multi-stemmed form. Insignificant in landscape. Fair form and condition.	C1	No works required.	4		
		2.16	0.5		EM	High						
Yes		14.7			10+ years	Grass, Bare earth						
P-T005	Hawthorn	250	5		Low	N3, E3, S3, W3	Multi-stemmed form. Insignificant in landscape. Fair form and condition.	C1	No works required.	4		
		3	0.5		SM	High						
Yes		28.3			10+ years	Grass, Bare earth						
P-T006	Ash	900	9		Moderate	N3.5, E3.5, S3.5, W3.5	Veteran tree. Exposed heartwood in main stem and at stem base. Decay in wound sites. Woodpecker holes at apex. Epicormic growth. Tree is much reduced in size and so is less important in the visual landscape. Good ecological value being a veteran tree. Poor form and condition.	B3	No works required.	4		
		10.8	1.5		V	Moderate						
Yes		366.4			<10 years	Grass						
P-T007	White Willow	1000	15		High	N6, E6, S6, W6	Large individual tree growing on ditch bank. Good form and condition.	B1	No works required.	4		
		12	0.5		M	High						
Yes		452.4			20+ years	Grass						
P-T008	Ash	350	11		Moderate	N5.5, E5.5, S5.5, W5.5	Tree growing in ditch. Fair form and condition.	C1	No works required.	4		
		4.2	1		SM	Moderate						
Yes		55.4			10+ years	Grass						
P-T009	English Oak	1500	16		High	N12, E12, S12, W12	Veteran tree. Gnarled bark. Deadwood habitat. Deadwood stubs/pegs. Stem hollowing at base. Hawthorn growing at union point. Large tree with landscape and habitat value. Excellent form and condition.	A3	No works required.	4		
		15	1		V	High						
Yes		706.9			40+ years	Grass						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-T010	English Oak	1300	13		High	N8.5, E8.5, S8.5, W8.5	Veteran tree. Exposed cavities in branch wounds. Active fungal pathogen on western aspect in a large exposed wound. Deadwood habitat. Stem hollowing at base. Tree has possibly been struck by lightning in the past but occlusion along the length of the wound appears good. Tree with landscape and habitat value. Fair form and condition.	B3	No works required.	4		
		15	1.5		V	High						
Yes		706.9			40+ years	Grass						
P-T011	Ash	550	12		Moderate	N5.5, E5, S6.5, W6.5	Individual specimen within boundary hedge. Multi-stemmed from base. Crown has possibly been affected by Ash Dieback with minor deadwood and decline evident.	C1	No works required.	4		
		6.6	3.5		EM	Moderate						
Yes		136.8			10+ years	Hedge						
P-T012	Ash	180	8		Moderate	N4, E5, S3, W3.5	Individual specimen in boundary hedgerow. No significant defects observed at time of survey.	B2	No works required.	4		
		2.16	3		SM	Moderate						
Yes		14.7			20+ years	Hedge						
P-T013	Sycamore	210	9		Moderate	N4, E4, S3, W3.5	Individual specimen in boundary hedgerow. No significant defects observed at time of survey.	B2	No works required.	4		
		2.52	3		SM	Moderate						
Yes		20			20+ years	Hedge						
P-T014	Ash	170	9.5		Moderate	N2.5, E2, S2.5, W2	Individual specimen in boundary hedgerow. Crown is in significant dieback likely due to Ash Dieback.	U	Fell to ground level.	3		
		2.04	3		SM	Moderate						
Yes		13.1			<10 years	Hedge						
P-T015	Ash	170	8		Moderate	N2.5, E2, S2, W2	Individual specimen in boundary hedgerow. Crown is in significant dieback likely due to Ash Dieback.	U	Fell to ground level.	3		
		2.04	6		SM	Moderate						
Yes		13.1			<10 years	Hedge						
P-T016	Ash	280	9.5		Moderate	N4.5, E4, S4.5, W5	Individual specimen in boundary hedgerow. No significant defects observed at time of survey.	B2	No works required.	4		
		3.36	3		SM	Moderate						
Yes		35.5			20+ years	Hedge						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-T017	Ash	280	14		Moderate	N5, E5, S5, W5	Individual specimen in boundary hedgerow. No significant defects observed at time of survey.	B2	No works required.	4		
		3.36	4		SM	Moderate						
Yes		35.5			20+ years	Hedge						
P-T018	Ash	380	10		Moderate	N3.5, E3.5, S3.5, W3.5	Individual specimen in boundary hedgerow. Crown is in significant dieback likely due to Ash Dieback.	U	No works required.	4		
		4.56	2.5		SM	Moderate						
Yes		65.3			<10 years	Hedge						
P-T019	Ash	340	11		Moderate	N5, E5, S5, W5	Individual specimen in boundary hedgerow. Crown is in dieback likely due to Ash Dieback.	U	No works required.	4		
		4.08	2.5		EM	Moderate						
Yes		52.3			<10 years	Hedge						
P-T020	Ash	380	11		Moderate	N6, E6, S6, W6	Individual specimen in boundary hedgerow. Crown is in significant dieback likely due to Ash Dieback.	U	Fell to ground level.	3		
		4.56	3.5		EM	Moderate						
Yes		65.3			<10 years	Hedge						
P-T021	Ash	310	11		Moderate	N5, E5, S5, W5	Individual specimen in boundary hedgerow. No significant defects observed at time of survey.	B2	No works required.	4		
		3.72	3		SM	Moderate						
Yes		43.5			20+ years	Hedge						
P-T022	Ash	170	6.5		Moderate	N2, E2, S2, W2	Individual specimen in boundary hedgerow. Crown is in dieback likely due to Ash Dieback.	U	No works required.	4		
		2.04	4		EM	Moderate						
Yes		13.1			<10 years	Hedge						
P-T023	Ash	480	11		Moderate	N5, E5, S5, W5	Individual specimen in boundary hedgerow. No significant defects observed at time of survey.	B2	No works required.	4		
		5.76	3		SM	Moderate						
Yes		104.2			20+ years	Hedge						
P-T024	Ash	380	11		Moderate	N6, E6, S6, W6	Individual specimen in boundary hedgerow. Crown is in significant dieback likely due to Ash Dieback. Main stem also features a bracket of Innonotus hispidus.	U	Fell to ground level.	3		
		4.56	3.5		EM	Moderate						
Yes		65.3			<10 years	Hedge						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-T025	Ash	380	11		Moderate	N7, E7, S7, W7	Individual specimen in boundary hedgerow. Crown is in significant dieback likely due to Ash Dieback. Main union near to base also features a bracket of Dryads Saddle Fungus suggesting rot in the base of the tree.	U	Fell to ground level.	3		
		4.56	3.5		EM	Moderate						
Yes		65.3			<10 years	Hedge						
P-T026	English Oak	680	14		Moderate	N6.5, E6.5, S6.5, W6.5	Individual tree next to hard standing area. Tree has a low domed form. No significant defects observed at time of survey.	A2	No works required.	4	Undertake linear root pruning.	0
		8.16	0.5		EM	High						
Yes		209.2			40+ years	Light undergrowth						
P-T027	English Oak	260	6		Moderate	N3, E3, S3, W3	Small specimen within hedge. Crown has suffered a recent snap out which is hung up in hedge. Otherwise no significant defects observed at time of survey.	C1	No works required.	4		
		3.12	2		SM	High						
Yes		30.6			10+ years	Hedge						
P-T028	Ash	440	10		Moderate	N6, E6, S6, W6	Individual specimen in boundary hedgerow. Crown is in dieback likely due to Ash Dieback.	U	No works required.	4		
		5.28	2.5		EM	Moderate						
Yes		87.6			<10 years	Hedge						
P-T029	Ash	380	9		Moderate	N5, E5, S5, W5	Individual specimen in boundary hedgerow. Crown is in dieback likely due to Ash Dieback.	C2	No works required.	4		
		4.56	2.5		EM	Moderate						
Yes		65.3			10+ years	Hedge						
P-T030	Ash	340	10		Moderate	N5, E5, S5, W5	Multi-stemmed specimen in boundary hedgerow. No significant defects observed at time of survey.	B2	No works required.	4		
		4.08	2.5		SM	Moderate						
Yes		52.3			20+ years	Hedge						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-T031	English Oak	1150	14		Moderate	N9.5, E9.5, S9.5, W9.5	Tree located within boundary hedgerow next to public footpath. Tree has multiple features making it a veteran tree. Tree has cavitations and hollowing at base which has been colonised by honeybees. Ganoderma brackets also located at base. On the east side of the tree from the base and right up through the crown the tree has a large section of missing bark, possibly caused by a lightning strike. Small cracks and splits in exposed wood. Tree has started to stags head with major deadwood.	A3	No works required.	4		
		13.8	2.5		V	High						
Yes		598.3			40+ years	Light undergrowth, Hedge						
P-T032	Ash	480	8		Low	N5.5, E5.5, S5.5, W5.5	Tree is situated within boundary hedgerow. Main stem has previously snapped out at approximately 4 metres. Crown has reformed from old side branches and new growth. Likely good habitat.	C2	No works required.	4		
		5.76	2.5		M	Moderate						
Yes		104.2			10+ years	Hedge						
P-T033	Ash	520	10		Low	N5.5, E5.5, S5.5, W5.5	Tree is situated within boundary hedgerow. Main stems have previously snapped out at approximately 5 metres. Crown has reformed from old side branches and new growth. Likely good habitat.	C2	No works required.	4		
		6.24	2.5		M	Moderate						
Yes		122.3			10+ years	Hedge						
P-T034	Ash	700	12		Low	N5, E5, S5, W5	Tree is situated within boundary hedgerow. Main stems have previously snapped out at approximately 5 metres. Crown has reformed from old side branches and new growth. Likely good habitat.	C2	No works required.	4		
		8.4	2.5		M	Moderate						
Yes		221.7			10+ years	Hedge						
P-T035	English Oak	1000	14		Moderate	N8, E8, S8, W8	Mature specimen within hedgerow. Crown has suffered recent snap out but no sign as to cause. Possible bark damage from lightning strike on main leader. Asymmetric form. Major deadwood.	B3	No works required.	4		
		12	2.5		M	High						
Yes		452.4			40+ years	Hedge						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-T036	Ash	160	5		Low	N2.5, E2.5, S2.5, W2.5	Semi mature Ash in dense agricultural hedgerow between arable field and highway. The specimen has been topped at approx. 3 metres during hedgerow management but has since grown broader than the hedgerow proper. An unremarkable specimen of limited merit.	C2	No works required.	4		
		1.92	0.5		SM	Moderate						
Yes		11.6			20+ years	Light undergrowth						
P-T037	English Oak	500	10.5		High	N5.5, E6.5, S7, W7.5	Semi mature Oak in dense agricultural hedgerow between arable field and highway. The base is flanked by the remnants of a dilapidated stone wall. Limited access due to the hedgerow however the specimen appears to be in good physiological condition and of good structural condition. There is a fresh bark wound below the union on the south side which has possibly been inflicted during the recent hedgerow management works. There is one dead branch in the lower crown over the highway which should be removed.	B1	Remove major deadwood over road.	2		
		6	4		SM	High						
Yes		113.1			40+ years	Light undergrowth						
P-T038	Lombardy Poplar	290	15		Low	N2, E2, S2, W2	Semi mature Lombardy Poplar in a double row hedgerow north of a coniferous woodland. Unremarkable specimen of limited merit.	C1	No works required.	4		
		3.48	3		SM	High						
Yes		38			10+ years	Woodland floor						
P-T039	Ash	330	8		Moderate	N3, E3, S2, W3.5	Semi mature Ash on north side of hedgerow and drainage ditch. Limited access and Ivy prevents full assessment. Possibly multi-stemmed. Asymmetric crown. An unremarkable specimen of limited merit.	C2	Remove all Ivy and reinspect.	3		
		3.96	1		SM	Moderate						
Yes		49.3			10+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-W001	Beech, Sycamore, Wild Cherry, Hawthorn, Alder, Larch, Ash, Field Maple, Lawson Cypress	300	11		High	N5, E5, S5, W5	Mixed species woodland. Planted feature. Beech specimens are slow to get established. Woodland thinning may be advised in the near future to champion the best trees but this will depend on the overall woodland management plan. Average dimensions provided. Woodland edge is populated with Hawthorn that forms an understorey layer to soften the transition between field and woodland. Understorey becomes more dense and populated with additional species in the northern and south western woodland extents. Good long term potential. Good form and condition.	B1	No works required.	4		
		3.6	1		SM	High						
Yes		40.7			40+ years	Woodland floor						
P-W002	Ash, Norway Maple, Hawthorn, Norway Spruce, Lombardy Poplar	300	14		High	N5, E5, S5, W5	Mixed species woodland. Predominantly Hawthorn understorey punctuated by taller Spruce and Ash. Average dimensions provided.	B1	No works required.	4		
		3.6	0.1		SM	High						
Yes		40.7			40+ years	Grass, Woodland floor						
P-W003	Ash, Hazel, Elder	500	18		High	N10, E10, S10, W10	Narrow Ash woodland with understorey of Hawthorn and Elder. Inner trees exhibit somewhat etiolated forms. Woodland may be past due a thinning. Live buds are present throughout the woodland. Ivy clad stems inhibits full visual inspection. Instances of dead or fallen individuals. Fair form and condition. Higher collective value than as individuals.	B1	No works required.	4	Undertake root pruning on the western aspect of landscape feature.	0
		6	0.1		EM	Moderate						
Yes		113.1			20+ years	Grass, Woodland floor						
P-W004	Ash, Western Red Cedar, Hazel, Purple Hazel, Purple Leaved Cherry Plum, Lime Spp, Wild Cherry, Alder, Field Maple, Walnut	300	12		Low	N3.5, E3.5, S3.5, W3.5	Small semi mature woodland plantation. Very good mixture of species. Good woodland density for future progression. Some Ash Dieback observed.	B2	No works required.	4		
		3.6	1		SM	Moderate						
Yes		40.7			20+ years	Woodland floor, Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
P-W005	Cherry Plum, Hawthorn, Ash, Wild Cherry, Douglas Fir, Western Red Cedar, Elder, Field Maple, Beech, Alder, Larch, Elm, Sycamore	350	16		Moderate	N4, E4, S4, W4	Small semi mature woodland plantation. Very good mixture of species. Good woodland density for future progression. Some Ash Dieback observed.	B2	No works required.	4		
		4.2	0.5		SM	Moderate						
Yes		55.4			20+ years	Woodland floor						
P-W006	English Oak, Hawthorn, Elder, Norway Spruce, Douglas Fir, Blackthorn	500	19		Moderate	N7, E7, S7, W7	A woodland plantation of mixed species but with Oak being the dominant species throughout. Woodland appears very well managed and being of good density for future progression. No significant defects observed at time of survey.	A2	No works required.	4		
		6	0.5		EM	High						
Yes		113.1			40+ years	Woodland floor						
P-W007	Scots Pine, Lombardy Poplar, Ash, Field Maple, Hawthorn, English Oak, Larch, Sitka Spruce	350	15		Moderate	N5, E5, S5, W5	Small semi mature woodland plantation. Very good mixture of species. Good woodland density for future progression. Some Ash Dieback observed.	B2	No works required.	4	Crown lift to 4.5m over construction access track.	0
		4.2	1		SM	High						
Yes		55.4			20+ years	Woodland floor						
P-W008	Lombardy Poplar, Elder, Hawthorn, Larch, Sitka Spruce	350	15		Moderate	N5, E5, S5, W5	Small semi mature woodland plantation. Very good mixture of species. Good woodland density for future progression. Some Ash Dieback observed.	B2	No works required.	4		
		4.2	1		SM	High						
Yes		55.4			20+ years	Woodland floor						
P-W009	Ash, Hawthorn, English Oak, Cherry Plum, Blackthorn	450	18		Moderate	N5, E5, S5, W5	A larger woodland which is mostly all tall spindly Ash with the occasional Oak and an understorey of Hawthorn, Cherry Plum and Blackthorn. The Ash unfortunately have not been thinned in the past meaning many trees have become tall and spindly with split out stems being frequent. This has allowed many trees to become infected by Innonotus hispidus. Ash Dieback is also frequent in places.	B2	No works required.	4		
		5.4	1		EM	High						
Yes		91.6			20+ years	Woodland floor						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
W-A001	Ash	900	22		Moderate	N8, E8, S8, W8	Area of early mature Ash with younger and understorey specimens of Hawthorn, Elder, Beech, Pine and Larch. Forms the southern edge of a woodland to the north. To the south is a grass buffer between the woodland and an arable field. Good structural and physiological condition.	A3	No works required.	4		
		10.8	2.5		EM	Moderate						
Yes		366.4			40+ years	Woodland floor						
W-A002	Ash	320	13		High	N7.5, E7.5, S7.5, W7.5	Area of semi mature Ash in a linear hedgerow and tree belt between an arable field to the north and the carriageway of The Drift to the south. Many specimens are multi-stemmed from ground level and are likely lapsed hedgerow trees. Good physiological condition and amenity value.	B2	No works required.	4		
		3.84	3		SM	Moderate						
Yes		46.3			40+ years	Dense undergrowth						
W-A003	Ash, English Oak	340	13		High	N7.5, E7.5, S7.5, W7.5	Area of semi mature Ash and Oak in a linear hedgerow and tree belt between an arable field to the north and the carriageway of The Drift to the south. Many specimens are multi-stemmed from ground level and are likely lapsed hedgerow trees. Good physiological condition and amenity value.	B2	No works required.	4		
		4.08	3		SM	Moderate						
Yes		52.3			40+ years	Dense undergrowth						
W-A004	Hawthorn, Elder, Ash, English Oak, Cherry Plum	240	6		High	N3, E3, S3, W3	Long and dense multi-row hedgerow and linear tree belt between an arable field to the north and the carriageway of The Drift to the south. Appears unmanaged except to maintain clearance from the carriageway to the south. A good continuous screen. Good ecological value.	B2	Continue annual maintenance.	3		
		2.88	0		SM	High						
Yes		26.1			20+ years	Bare earth						
W-A005	English Oak, Ash, Hawthorn, Cherry Plum, Elder	470	13		High	N5.5, E5.5, S5.5, W5.5	Area of semi mature and early mature Ash and Oak with an understorey area and multi row hedgerow of Hawthorn, Cherry Plum and Elder. Located between the carriageway of the drift to the north and an arable field to the south. Good amenity and ecological feature.	B2	No works required.	4		
		5.64	2.5		SM	High						
Yes		99.9			40+ years	Bare earth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
W-G001	Ash	400	14		Moderate	N6, E6, S6, W6	Group of seven Ash trees all in similar condition and similar dimensions. Dieback is present in the main canopies however there is still large proportion of healthy budding material.	C2	No works required.	4		
		4.8	2.5		EM	Moderate						
Yes		72.4			10+ years	Light undergrowth						
W-G002	Ash, Sycamore	650	15		Moderate	N7, E7, S7, W7	Tree appears to be in a good physiological condition at time of inspection. Minor deadwood.	B2	No works required.	4		
		7.8	2.5		EM	Moderate						
Yes		191.1			20+ years	Light undergrowth						
W-G003	Ash	700	17.5		Moderate	N8.5, E8.5, S8.5, W8.5	Group of five early mature Ash on the south edge of a woodland, and north of an arable field. Each specimen is asymmetric in crown distribution, typical of woodland edge trees. Three specimens are multi-stemmed and two have dark marks of the upper stems typical of Shaggy Polypore brackets. There are many torn stubs from major stem or limb breakages. Good physiological condition, fair structural condition.	B2	No works required.	4		
		8.4	2		EM	Moderate						
Yes		221.7			20+ years	Woodland floor						
W-G004	Ash	900	23.5		Moderate	N10.5, E10.5, S10.5, W10.5	Group of two mature Ash located close together on the south edge of a woodland, and north of an arable field. Each specimen has developed asymmetrically away from its partner tree, but has not formed a homogeneous crown. The east specimen bends east from approx. 5 metres and is densely shrouded in Ivy. The west specimen is more upright. Each specimen has major limb and branch breakages in the crown. Fair structural condition and good physiological condition.	C1	No works required.	4		
		10.8	4.5		M	Moderate						
Yes		366.4			10+ years	Woodland floor						
W-G005	English Oak	460	13		High	N6.5, E6.5, S6.5, W6.8	Group of six English Oak in a hedgerow between an arable field to the north and the carriageway of The Drift to the south. Good structural and physiological condition. Good amenity value.	B2	No works required.	4		
		5.52	3		SM	High						
Yes		95.7			40+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
W-G006	Ash	810	18.5		High	N9, E9, S9, W9	Group of approx. 7 early mature to mature Ash in a hedgerow and linear tree belt between an arable field to the north and the carriageway of The Drift to the south. The westernmost 5 specimens each display evidence of decay related breakages from Shaggy Polypore, the brackets of which are on the stems and resting at ground level where they have broken off. There are also open wounds and stem cavities which likely link to stem decay. There is a risk of further breakages towards The Drift. The easternmost two specimens appear to be of good condition but may be susceptible to Shaggy Polypore and may benefit from being managed at the same time as the adjacent five trees. As a minimum, the crowns should be reduced or pollarded to remove approx. 30% of the crown, focusing on good balance of shape and the removal of dead or decayed limbs. Any trees with compromised stems due to decay should be cut to leave habitat poles of approx. 5 to 8 metres or removed and replaced.	C1	Overall crown reduction of 30% if the stems are in good condition, pollarding or monolith works at 5 to 8 metres if not.	3		
		9.72	2.5		M	Moderate						
Yes		296.8			10+ years	Light undergrowth						
W-G007	Ash	300	10		Moderate	N4.5, E4.5, S4.5, W4.5	Group of four semi mature multi-stemmed Ash between an arable field to the north and the carriageway of the drift to the south. Access to the trees was limited as they are sited in a dense hedgerow understorey. They appear to be of good structural and physiological condition.	B2	No works required.	4		
		3.6	2.5		SM	Moderate						
Yes		40.7			40+ years	Dense undergrowth						
W-H001	Hawthorn	100	1.8		Low	N1, E1, S1, W1	Well established and well managed Hawthorn hedgerow running around the boundary edge of the field.	C2	No works required.	4		
		1.2	0		SM	High						
Yes		4.5			20+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
W-H002	Blackthorn, Hawthorn, Elm Spp, Field Maple, Holly	180	1.8		Low	N1, E1, S1, W1	A well established and well managed hedgerow that runs around the boundary of the site.	C2	No works required.	4		
		2.16	0		EM	High						
Yes		14.7			20+ years	Light undergrowth						
W-H003	Hawthorn, Field Maple	180	1.8		Low	N1, E1, S1, W1	A small section of well established and well managed hedgerow.	C2	No works required.	4		
		2.16	0		EM	High						
Yes		14.7			20+ years	Light undergrowth						
W-H004	Hawthorn, Blackthorn, Field Maple	100	2		Moderate	N1, E1, S1, W1	Hedgerow consists of mixed species.	C2	No works required.	4		
		1.2	0		SM	High						
Yes		4.5			10+ years	Light undergrowth						
W-H005	English Elm, Hawthorn, Field Maple, Blackthorn	100	3		Moderate	N1.5, E1.5, S1.5, W1.5	Well established and well managed hedgerow which runs along the boundary edge of the site.	C2	No works required.	4		
		1.2	0		SM	High						
Yes		4.5			20+ years	Dense undergrowth						
W-H006	Hawthorn, Elder, Ash	300	5		Moderate	N2.5, E2.5, S2.5, W2.5	Hedgerow of predominantly Hawthorn on the south edge of a woodland to the north. To the south is a grass buffer between woodland and arable field.	C2	No works required.	4		
		3.6	0		SM	High						
Yes		40.7			10+ years	Woodland floor						
W-H007	Hawthorn	90	3		Low	N1.2, E1.2, S1.2, W1.2	Young but well established and managed Hawthorn hedgerow between arable fields.	C2	Continue annual maintenance.	3		
		1.08	0		Y	High						
Yes		3.7			40+ years	Bare earth						
W-H008	Hawthorn	70	2.5		Low	N1, E1, S1, W1	Young but well maintained hedgerow of Hawthorn immediately south of the carriageway of the drift.	C2	Continue annual maintenance.	3		
		0.84	0		Y	High						
No		2.2			40+ years	Bare earth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
W-H009	Hawthorn, Elder	170	2.8		Moderate	N1.2, E1.2, S1.2, W1.2	Semi mature hedgerow of Hawthorn and Elder between two arable fields. Well maintained.	C2	Continue annual maintenance.	3		
		2.04	0		SM	High						
Yes		13.1			20+ years	Bare earth						
W-H010	Hawthorn, Field Maple, English Elm	190	3		Moderate	N1.5, E1.5, S1.5, W1.5	Semi mature hedgerow of Field Maple, Hawthorn and Elm between two arable fields. Well maintained.	C2	Continue annual maintenance.	3		
		2.28	0		SM	High						
Yes		16.3			20+ years	Bare earth						
W-H011	Hawthorn	70	2.5		Moderate	N1, E1, S1, W1	Young well maintained Hawthorn hedgerow between arable fields to the north and the carriageway of the drift to the south, and either side of a farm access gate.	C2	Continue annual maintenance.	3		
		0.84	0		Y	High						
Yes		2.2			20+ years	Bare earth						
W-H012	Hawthorn, Blackthorn, Elder, Ash, Cherry Plum	170	6		Moderate	N2.5, E2.5, S2.5, W2.5	Long and dense multi-row hedgerow between an arable field to the north and the carriageway of The Drift to the south. Appears unmanaged except to maintain clearance from the carriageway to the south. A good continuous screen. Good amenity and ecological value.	B2	Continue annual maintenance.	3		
		2.04	0		SM	High						
Yes		13.1			20+ years	Bare earth						
W-T001	Field Maple	200	6		Low	N3, E3, S3, W3	Unremarkable tree located in a well managed hedgerow. The tree does not appear to have any significant defects at time of inspection.	C1	No works required.	4		
		2.4	2		SM	Moderate						
Yes		18.1			20+ years	Dense undergrowth						
W-T002	Field Maple	200	6		Low	N3, E3, S3, W3	Unremarkable tree located in a well managed hedgerow. The tree does not appear to have any significant defects at time of inspection.	C1	No works required.	4		
		2.4	2		SM	Moderate						
Yes		18.1			20+ years	Dense undergrowth						
W-T003	Field Maple	200	6		Low	N3, E3, S3, W3	Unremarkable tree located in a well managed hedgerow. The tree does not appear to have any significant defects at time of inspection.	C1	No works required.	4		
		2.4	2		SM	Moderate						
Yes		18.1			20+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
W-T004	Hawthorn	240	5		Low	N2, E2, S2, W2	Hawthorn located within hedgerow, minor dieback.	C1	No works required.	4		
		2.88	2		EM							
Yes		26.1			20+ years	Light undergrowth						
W-T005	Ash	750	13		Low	N7.5, E7.5, S7.5, W7.5	The tree is located in a hedgerow. The overall condition of the tree is deemed to be poor. There are sections of dieback and an accumulation of deadwood in the canopy. No signs of fungal fruiting bodies. Failures of large branches has occurred, remnants of which are located in the localised area of the tree.	U	No works required.	4		
		9	2.5		M	Moderate						
Yes		254.5			<10 years	Light undergrowth						
W-T006	Ash	750	15		Moderate	N8, E8, S8, W8	The tree is located in a hedgerow. There is a large cavity on the north eastern aspect, approximately 2 metres in length. The tree has tried to react to the defect by developing a solid rim around the area however progressive decay up the main stem appears to be present. The main canopy is heavily weighted. Major deadwood in the canopy. Given the current usage of the land and minimal target area the tree can be retained as elements such as the cavity has ecological value for the surrounding wildlife.	U	No works required.	4		
		9	2		M	Moderate						
Yes		254.5			<10 years	Light undergrowth						
W-T007	Ash	550	15		Moderate	N7, E7, S7, W7	The tree has multiple brackets of Inonotus throughout the crown affecting both minor and major secondary limbs. Brackets are also present of the main stem The fungal fruiting body is associated with brittle fracture there the tree is likely to failure in the coming years. At present the tree is located in an area of minimal use therefore it could be left to naturally decline.	U	No works required.	4		
		6.6	2		M	Moderate						
Yes		136.8			<10 years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
W-T008	Ash	1100	17		Moderate	N9, E9, S9, W9	The tree as developed a well balanced crown however the overall physiological condition is poor. Although the tree is displaying section of healthy budding material there are also large sections of deadwood through the crown.	C1	No works required.	4		
		13.2	2.5		M	Moderate						
Yes		547.4			10+ years	Light undergrowth						
W-T009	Ash	650	12		Low	N6, E6, S6, W6	The tree bifurcates at approximately 2 metres. A large cavity is present which originates for the union point up the eastern main leader. Given the size of the defects and the progression into the main union point the tree is not structural sound. Given the location and the lack of usage of the land in this area the tree can be retain, however if the usage increases removal of the tree should be undertaken.	U	No works required.	4		
		7.8	2		EM	Moderate						
Yes		191.1			<10 years	Light undergrowth						
W-T010	Ash	550	12		Low	N6.5, E6.5, S6.5, W6.5	The tree has lost its main central leader, remains of this can be seen next to the tree. This failure has left a large central wound at a main union point where the tree bifurcates at approximately 2 metres. The level of decay is not able to be assessed. Given the location of the tree it can be retained for ecological benefits however if usage is to increase around the tree then removal is advised.	U	No works required.	4		
		6.6	2		SM	Moderate						
Yes		136.8			<10 years	Light undergrowth						
W-T011	Ash	550	10		Moderate	N4, E4, S4, W4	The tree is in a poor physiological condition with dieback present in the upper section of the crown.	U	No works required.	4		
		6.6	2		M	Moderate						
Yes		136.8			<10 years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
W-T012	Ash	450	13		Moderate	N5, E5, S5, W5	The tree is in a fair physiological condition with budding material throughout the canopy. There is a fungal fruiting bracket known as Inonotus on the eastern aspect at approximately 2 metres on the main stem. Given the low target area the tree can be retained however if the usage around the tree increases removal should be undertaken.	C1	No works required.	4		
		5.4	2.5		EM	Moderate						
Yes		91.6			10+ years	Light undergrowth						
W-T013	Ash	700	13		Moderate	N7.5, E7.5, S7.5, W7.5	The tree has developed a well balanced crown. The tree is abundant with budding material. There area also section of deadwood.	B1	No works required.	4		
		8.4	1.8		M	Moderate						
Yes		221.7			20+ years	Grass						
W-T014	English Oak	300	9		Moderate	N5, E5, S5, W5	Tree is located in an area with thick vegetation therefore unable to access main stem. No defects appear to be present.	B1	No works required.	4		
		3.6	1.5		SM	High						
Yes		40.7			20+ years	Dense undergrowth						
W-T015	English Oak	700	16		Moderate	N6.5, E6.5, S6.5, W6.5	Tree is located in an area with thick vegetation therefore unable to access main stem. No significant defects appear to be present.	B1	No works required.	4		
		8.4	2.5		M	High						
Yes		221.7			20+ years	Dense undergrowth						
W-T016	English Oak	600	14		Moderate	N6.5, E6.5, S6.5, W6.5	Tree is located in an area with thick vegetation therefore unable to access main stem. No significant defects appear to be present.	B1	No works required.	4		
		7.2	2.5		M	High						
Yes		162.9			20+ years	Dense undergrowth						
W-T017	Field Maple	250	10		Moderate	N4, E4, S4, W4	No significant defects at time of inspection. Good volume of budding material throughout the canopy.	C1	No works required.	4		
		3	0.5		SM	Moderate						
Yes		28.3			10+ years	Light undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
W-T018	Ash	1310	22		Moderate	N11, E11, S11, W11	Ash located on the south edge of a woodland and north of an arable field. Specimen is old, with cavities and decay in the stem, branch splits and cavities and deadwood. These are veteran features. The structural condition is poor, and there is a risk of major stem failure or branch failures resultant from the combination of decay and wind. However the crown displays good physiological condition. A tree with material conservation value.	C3	No works required.	4		
		15	0.5		V	Moderate						
Yes		706.9			10+ years	Bare earth						
W-T019	Ash	1180	21		Moderate	N9.5, E9.5, S9.5, W9.5	Ash located on the south edge of a woodland and north of an arable field. Specimen is old, with cavities and decay in the stem, branch splits, torn stubs, cavities and deadwood. These are veteran features. At the base is a massive swelling of wood, which may be a response to the presence of two fruiting bodies of Giant Ash Bracket. There is a helical split in the stem, visible on the south side. The structural condition is poor, and there is a clear risk of major stem failure or branch failures resultant from the combination of decay and wind. However the crown displays good physiological condition. A tree with material conservation value.	C3	Cut to leave a monolith/habitat pole.	3		
		14.16	5		V	Moderate						
Yes		629.9			10+ years	Bare earth						
W-T020	Ash	1180	22		Moderate	N9, E9, S9, W9	Ash located on the south edge of a woodland and north of an arable field. Specimen is old, with a major wound and cavity on the east face of the lower stem, decay in the stem, a stem leaning south west, branch splits, torn stubs, cavities, and deadwood. These are veteran features. The structural condition is poor, and there is a clear risk of major stem failure to the south west. The crown is regrowing from a series of breakages. A tree with material conservation value.	C3	Cut to leave a monolith/habitat pole.	3		
		14.16	4		V	Moderate						
Yes		629.9			10+ years	Woodland floor						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
W-T021	Ash	1100	17.5		High	N9.5, E9.5, S9.5, W9.5	Mature Ash in drainage ditch between arable fields. Specimen has an open wound on the south face of the stem where a limb has been removed or town out. Tapping the lower stem does not indicate decay other than in the immediate collar of the wound on the south side. The stem bifurcates above this into two codominant stems which further subdivide into a multi-stemmed crown. There are localised crown stem and limb wounds, torn stubs and deadwood, but overall the crown structure is good and the specimen is physiologically healthy. This tree may become a veteran in future but currently falls just short of that criteria.	B1	No works required.	4		
		13.2	3		M	Moderate						
Yes		547.4			20+ years	Bare earth						
W-T022	Ash	220	8		Moderate	N2.5, E2.5, S2.5, W2.5	Semi mature Ash between an arable field to the north and the carriageway of the drift to the south. Access to the tree was limited as it is sited in a dense hedgerow understorey. Appears to be of good structural and physiological condition.	B2	No works required.	4		
		2.64	1.5		SM	Moderate						
Yes		21.9			40+ years	Dense undergrowth						
W-T023	Ash	320	9		Moderate	N3, E3, S3, W3	Semi mature Ash between an arable field to the north and the carriageway of the drift to the south. Specimen bifurcates at approx. 1 metre into two equally sized stems. The union is bark included however is transforming into a stronger cup shaped union. Good physiological condition.	B2	No works required.	4		
		3.84	2		SM	Moderate						
Yes		46.3			40+ years	Dense undergrowth						

TreeNo	Species	DBH	Height		Visual	Crown Spread	Problems / Comments	BS Cat	Work Required (TS)	Priority (TS)	Work Required (AIA)	Priority (AIA)
		Min Dist	Crown Base	Lowest Branch	Age	Water Demand						
On site		RPA (m^2)	Aspect	Aspect	SULE	Ground Cover						
W-T024	Ash	660	13		Moderate	N7.5, E7.5, S7.5, W7.5	Early mature multi-stemmed Ash located in dense hedgerow between arable field to the south and the carriageway of the drift to the north. Appears to be a former hedgerow tree that has lapsed from previous coppice management. Somewhat squat and broad but appears physiologically healthy. There are brackets of Shaggy Polypore on two of the four stems. Specimen unlike be a health and safety concern at present, but may require long term management if it begins to shed branches or limbs.	B2	No works required.	4		
		7.92	3		EM	Moderate						
Yes		197.1			20+ years	Dense undergrowth						

Appendix C

Schedule of Works - Irrespective of Development

SCHEDULE OF WORK IRRESPECTIVE OF DEVELOPMENT

Solar DCO (Red Flag), Essendine, Stamford,

Surveyed By: Alex Garnham
Surveyed: 13/04/2022
Managed By: Alex Garnham

Tree No.	Species	Work required	Priority
M-T093	Ash	Cut to leave a monolith/habitat pole.	**1**
PF-T027	Ash	Resistograph needed to determine extent of decay.	**1**
M-T047	Ash	Remove major deadwood overhanging road.	**2**
N-T048	Ash	Resi micro-drill and Picus to find extent of cavity.	**2**
P-T037	English Oak	Remove major deadwood over road.	**2**
M-H016	Hawthorn, Blackthorn, Cherry Plum	Continue annual maintenance.	**3**
M-H017	Blackthorn, Hawthorn	Continue annual maintenance.	**3**
M-H018	Blackthorn, Hawthorn	Continue annual maintenance.	**3**
M-H019	Blackthorn	Continue annual maintenance.	**3**
M-H020	Hawthorn, Cherry Plum	Continue annual maintenance.	**3**
M-H021	Hawthorn	Continue annual maintenance.	**3**
M-H022	Hawthorn	Continue annual maintenance.	**3**
M-H041	Hawthorn, Ash, English Elm, Hazel, Elder	Continue annual maintenance.	**3**
M-H042	Hawthorn, Hazel, Ash	Continue annual maintenance.	**3**
M-T023	Willow Sp	Pollard at 8 metres.	**3**
M-T048	Ash	Fell to ground level.	**3**
M-T059	English Oak	Remove Ivy and reinspect.	**3**
N-G001	Ash	Remove Ivy.	**3**
N-H001	Hawthorn, Field Maple, Blackthorn, Viburnum Spp	Remove Ivy.	**3**
N-T001	English Oak	Remove Ivy.	**3**
N-T002	English Oak	Remove Ivy.	**3**
N-T003	English Oak	Remove Ivy.	**3**
N-T004	English Oak	Remove Ivy.	**3**
N-T010	English Oak	Remove Ivy.	**3**
N-T018	Ash	Fell to ground level.	**3**
N-T019	Crack Willow	Pollard at 6 metres.	**3**
N-T038	Willow Sp	Pollard to 8 metres.	**3**
N-T051	Ash	Fell.	**3**

Tree No.	Species	Work required	Priority
PF-H011	Blackthorn, Hawthorn, Field Maple	Continue annual maintenance.	**3**
PF-H012	Ash, Field Maple, English Elm, Blackthorn, Hawthorn	Continue annual maintenance.	**3**
PF-T023	Ash	Remove Ivy and reinspect.	**3**
PF-T024	Ash	Aerial inspection of cavity.	**3**
PF-T025	Ash	Monolith at 6 metres to reduce risk of failure whilst keeping habitat.	**3**
PF-T026	Ash	Reinspect at 1 year.	**3**
P-G004	Ash	Fell central and eastern trees to ground level.	**3**
P-G007	English Elm	Remove dead trees.	**3**
P-G008	English Elm, Hawthorn, Blackthorn, Field Maple	Fell dead Elm trees.	**3**
P-G013	Ash	Pollard to 8 metres in height.	**3**
P-H002	Hawthorn	Remove Ivy.	**3**
P-H003	Hawthorn, Elder	Remove Ivy.	**3**
P-H035	Blackthorn, Hawthorn, Field Maple	Continue annual maintenance.	**3**
P-H036	Blackthorn, Wild Privet, Field Maple, Hawthorn	Continue annual maintenance.	**3**
P-H037	Wild Privet, Hawthorn, Ash, Dogwood Spp, Dog Rose	Continue annual maintenance.	**3**
P-H038	Hawthorn, Wild Privet	Continue annual maintenance.	**3**
P-H040	Hawthorn, Blackthorn, Elder, Field Maple, Cherry Plum	Continue annual maintenance.	**3**
P-H041	Field Maple, Blackthorn, Hawthorn, English Elm	Continue annual maintenance.	**3**
P-T014	Ash	Fell to ground level.	**3**
P-T015	Ash	Fell to ground level.	**3**
P-T020	Ash	Fell to ground level.	**3**
P-T024	Ash	Fell to ground level.	**3**
P-T025	Ash	Fell to ground level.	**3**

Tree No.	Species	Work required	Priority
P-T039	Ash	Remove all Ivy and reinspect.	**3**
W-A004	Hawthorn, Elder, Ash, English Oak, Cherry Plum	Continue annual maintenance.	**3**
W-G006	Ash	Overall crown reduction of 30% if the stems are in good condition, pollarding or monolith works at 5 to 8 metres if not.	**3**
W-H007	Hawthorn	Continue annual maintenance.	**3**
W-H008	Hawthorn	Continue annual maintenance.	**3**
W-H009	Hawthorn, Elder	Continue annual maintenance.	**3**
W-H010	Hawthorn, Field Maple, English Elm	Continue annual maintenance.	**3**
W-H011	Hawthorn	Continue annual maintenance.	**3**
W-H012	Hawthorn, Blackthorn, Elder, Ash, Cherry Plum	Continue annual maintenance.	**3**
W-T019	Ash	Cut to leave a monolith/habitat pole.	**3**
W-T020	Ash	Cut to leave a monolith/habitat pole.	**3**

Schedule of Enhanced Monitoring

Solar DCO (Red Flag), Essendine, Stamford,

Surveyed By: Alex Garnham
Surveyed: 13/04/2022
Managed By: Alex Garnham

Tree No.	Species	Work required	Priority
M-G015	Horse Chestnut	Monitor foliar health and density. Monitor stem wounds.	**3**
M-T049	Ash-leaf Maple	Monitor tearout wound for recovery or decay.	**3**
M-T053	Ash	Monitor foliar health and density. Monitor stem wound.	**3**

Appendix D

Preliminary Schedule of Works to Allow Development

SCHEDULE OF WORKS (AIA)

Solar DCO (Red Flag), Essendine, Stamford,

Surveyed By: Alex Garnham
Surveyed: 13/04/2022
Managed By: Alex Garnham

Tree No.	Species	Work required	Priority
M-A029	Ash, English Oak, Field Maple, Cherry Plum	Fell selected small clumps of trees blocking construction access visibility splay.	**0**
M-H044	Blackthorn, Field Maple, Ash, Hawthorn	Part fell landscape feature.	**0**
M-W003	Ash, Hawthorn, Elder	Remove two trees on the edge of landscape feature	**0**
M-W009	Sycamore, Ash, Norway Spruce, Hawthorn, Blackthorn, Elder	Crown lift to 4.5m over construction access track.	**0**
N-G004	Ash	Fell to ground level.	**0**
N-H002	Hawthorn, Field Maple, Blackthorn, Viburnum Spp	Part fell landscape feature.	**0**
N-H005	Hawthorn, Ash, Blackthorn, Field Maple	Part fell landscape feature.	**0**
N-H017	Hawthorn, Field Maple	Part fell landscape feature.	**0**
N-H030	Elm Spp, Hawthorn, Hazel, Blackthorn	Undertake root pruning along edge of passing bay.	**0**
N-T041	Ash	Undertake root pruning on the south eastern aspect.	**0**
N-T042	Ash	Undertake root pruning on the south eastern aspect.	**0**
PF-A015	Hawthorn, Ash, Field Maple	Undertake root pruning along edge of passing bay and manage adjacent trees to half their current height and supplement with whips to form thickened hedgerow.	**0**
PF-H001	Hawthorn	Part fell landscape feature.	**0**
PF-H002	Hawthorn, Blackthorn, Privet Spp	Part fell landscape feature.	**0**
PF-H004	Hawthorn	Part fell landscape feature.	**0**
PF-H008	Hawthorn, Elder, Blackthorn	Part fell landscape feature.	**0**
PF-H009	Hawthorn, Elder, Blackthorn	Part fell landscape feature.	**0**
P-H001	Hawthorn, Ash	Part fell landscape feature.	**0**
P-H005	Hawthorn	Part remove landscape feature.	**0**
P-H016	Hawthorn, Field Maple, Norway Maple, Blackthorn, Holly, Dogwood - native, Wild Privet, Elder, Ash, Hazel	Fell landscape feature.	**0**

Tree No.	Species	Work required	Priority
P-H022	Hawthorn, Field Maple	Part fell landscape feature.	**0**
P-T026	English Oak	Undertake linear root pruning.	**0**
P-W003	Ash, Hazel, Elder	Undertake root pruning on the western aspect of landscape feature.	**0**
P-W007	Scots Pine, Lombardy Poplar, Ash, Field Maple, Hawthorn, English Oak, Larch, Sitka Spruce	Crown lift to 4.5m over construction access track.	**0**

Appendix E

Explanatory Notes

Explanatory Notes

HAYDEN'S Arboricultural Consultants

Categories

Below is an explanation of the categories used in the attached Tree Survey.

No Identifies the tree on the drawing.

Species Common names are given to aid understanding for the wider audience.

BS 5837 Main Category Using this assessment (BS 5837:2012, Table 1), trees can be divided into one of the following simplified categories, and are differentiated by cross-hatching and by colour on the attached drawing:

Category A - Those of high quality with an estimated remaining life expectancy of at least 40 years;

Category B - Those of moderate quality with an estimated remaining life expectancy of at least 20 years;

Category C - Those of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm;

Category U - Those trees in such condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years.

BS 5837 Sub Category Table 1 of BS 5837:2012 also requires a sub category to be applied to the A, B, C, and U assessments. This allows for a further understanding of the determining classification as follows:

Sub Category 1 - Mainly arboricultural qualities;

Sub Category 2 - Mainly landscape qualities;

Sub Category 3 - Mainly cultural values, including conservation .

Please note that a specimen or landscape feature may fulfil the requirements of more than one Sub Category.

DBH (mm) Diameter of main stem in millimetres at 1.5 metres from ground level. Where the tree is a multi-stem, the diameter is calculated in accordance with item 4.6.1 of BS 5837:2012.

Age Recorded as one of seven categories:

Y Young. Recently planted or establishing tree that could be transplanted without specialist equipment, i.e. less than 150 mm DBH.

S/M Semi-mature. An established tree, but one which has not reached its prospective ultimate height.

E/M Early-mature. A tree that is reaching its ultimate potential height, whose growth rate is slowing down but if healthy, will still increase in stem diameter and crown spread.

M Mature. A mature specimen with limited potential for any significant increase in size, even if healthy.

O/M Over-mature. A senescent or moribund specimen with a limited safe useful life expectancy. Possibly also containing sufficient structural defects with attendant safety and/or duty of care implications.

D Dead.

Height	Recorded in metres, measured from the base of the tree.
Crown Base	Recorded in metres, the distance from ground and aspect of the lowest branch material.
Lowest Branch	Recorded in metres, the distance from ground and aspect of the emergence point of the lowest significant branch.
Life Expectancy	Relates to the prospective life expectancy of the tree and is given as 4 categories: 1 = 40 years+; 2 = 20 years+; 3 = 10 years+; 4 = less than 10 years.
Crown Spread	Indicates the radius of the crown from the base of the tree in each of the northern, eastern, southern and western aspects.
Minimum Distance	This is a distance equal to 12 times the diameter of the tree measured at 1.5 metres above ground level for single stemmed trees and 12 times the average diameter of the tree measured at 1.5 metres above ground level tree for multi stemmed specimens. (BS 5837:2012, section 4.6).
RPA	This is the Root Protection Area, measured in square metres and defined in BS5837:2012 as "a layout design tool indicating the minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability, and where the protection of the roots and soil structure is treated as a priority". The RPA is shown on the drawing.. Ideally this is an area around the tree that must be kept clear of construction, level changes of construction operations. Some methods of construction can be carried out within the RPA of a retained tree but only if approved by the Local Planning Authority's tree officer.
Water Demand	This gives the water demand of the species of tree when mature, as given in the NHBC Standards Chapter 4.2 "Building Near Trees".
Visual Amenity	Concerns the planning and landscape contribution to the development site made by the tree, hedge or tree group, in terms of its amenity value and prominence on the skyline along with functional criteria such as the screening value, shelter provision and wildlife significance. The usual definitions are as follows: Low — An inconsequential landscape feature. Moderate — Of some note within the immediate vicinity, but not significant in the wider context. High — Item of high visual importance.
Problems/ Comments	May include general comments about growth characteristic, how it is affected by other trees and any previous surgery work; also, specific problems such as deadwood, pests, diseases, broken limbs, etc.
Work Required (TS)	Identifies the necessary tree work to mitigate anticipated problems and deal with existing problems identified in the "Problems/comments" category.

Work Required (AIA)	Identifies the tree work specifically necessary to allow a proposed development to proceed.
Priority	This gives a priority rating to each tree allowing the client to prioritise necessary tree works identified within the Tree Survey. **1** Urgent – works required immediately; **2** Works required within 6 months; **3** Works required within 1 year; **4** Re-inspect in 12 months, **0** Remedial works as part of implementation of planning consent.

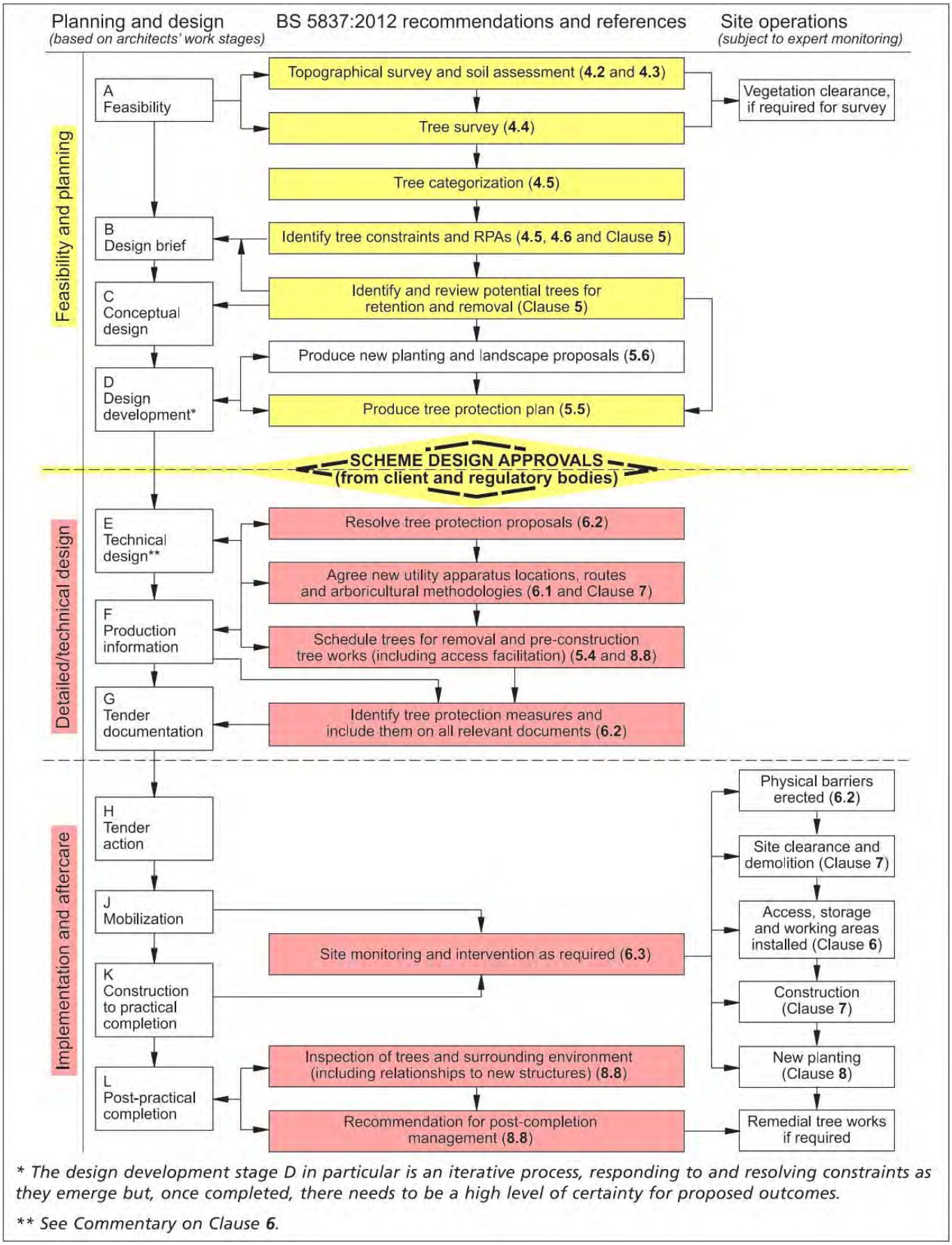
BS 5837:2012 Terms and Definitions

Access Facilitation Pruning	One-off tree pruning operation, the nature and effects of which are without significant adverse impact on tree physiology or amenity value, which is directly necessary to provide access for operations on site.
Arboricultural Method Statement	Methodology for the implementation of any aspect of development that is within the root protection area, or has the potential to result in loss of or damage to a tree to be retained.
Arboriculturist	Person who has, through relevant education, training and experience, gained expertise in the field of trees in relation to construction.
Competent Person	Person who has training and experience relevant to the matter being addressed and an understanding of the requirements of the particular task being approached. *NOTE - a competent person is expected to be able to advise on the best means by which the recommendations of this British Standard may be implemented.*
Construction	Site-based operations with the potential to affect existing trees.
Construction Exclusion Zone	Area based on the root protection area from which access is prohibited for the duration of a project.
Root Protection Area (RPA)	Layout design tool indicating the minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability, and where the protection of the roots and soil structure is treated as a priority.
Service	Any above or below ground structure or apparatus required for utility provision. **NOTE** - examples include drainage, gas supplies, ground source heat pumps, CCTV and satellite communications.
Stem	Principal above ground structural component(s) of a tree that supports its branches.
Structure	Manufactured object, such as a building, carriageway, path, wall, service run, and built or excavated earthwork.
Tree Protection Plan	Scale drawing, informed by descriptive text where necessary, based upon the finalized proposals, showing trees for retention and illustrating the tree and landscape protection measures.
Veteran Tree	Tree that, by recognized criteria, shows features of biological, cultural or aesthetic value that are characteristic of, but not exclusive to, individuals surviving beyond the typical age range for the species concerned. **NOTE** - these characteristics might typically include a large girth, signs of crown retrenchment and hollowing of the stem.

Appendix F

Advisory Information & Sample Specifications

1. BS 5837:2012 Figure 1 - Flow Chart – Design and Construction & Tree Care



** The design development stage D in particular is an iterative process, responding to and resolving constraints as they emerge but, once completed, there needs to be a high level of certainty for proposed outcomes.*

*** See Commentary on Clause **6**.*

2.

European Protected Species and woodland operations. (V4)

Complete all sections of the Checklist

✔

Checklist

1 **Are you within, or close to, the known mapped range of any of the protected species OTHER THAN BATS which are potentially everywhere? Tick any that apply.**
See distribution maps in the Good Practice Guidance for each species -

- ☐ Dormice
- ☐ Otters
- ☐ Great crested newts
- ☐ Sand lizards
- ☐ Smooth snakes

YES ☐ NO ☐

2 **Does your wood contain any of the following habitats? Tick any that apply.**

- ☐ Old trees with holes and crevices which might be used bats
- ☐ Species rich scrub/coppice, early growth stage plantations and forest interfaces
- ☐ Rivers on which otters might be found
- ☐ Ponds which might be occupied by great crested newts
- ☐ Open areas on heathy soils

YES ☐ NO ☐

3 **Have any of the protected species been recorded in this wood or on adjoining sites? Tick any that apply.**
Indicate which sources of information you have checked:

- ☐ National Biodiversity Networ[redacted]
- ☐ Local Biological Records Centre
- ☐ Local Wildlife Trust
- ☐ Other

Specify Other:

YES ☐ NO ☐

4 **Have your inspections or any expert surveys found any of the following signs or evidence? Tick any that apply.**

- ☐ Signs (e.g. otter spraint, nuts gnawed by dormice, leaves folded by newts)
- ☐ Sightings (or echo-location)
- ☐ Potential breeding or roosting sites (e.g. veteran trees, old trees with crevices, riverside hollow trees, ponds, timber stacks, large fallen deadwood)
- ☐ Confirmed breeding or roosting sites (i.e. evidence of sites actually being used)

Details:

YES ☐ NO ☐

CHECK POINT

If you have answered NO to ALL of the above then only bats need to be considered in your operations.

If you have answered YES to any of the above then the species concerned must be considered as well as bats.

Details

Name of Wood:

Grid Reference:

Area: (ha) ☐☐☐☐.☐☐

Date of Assessment: ☐☐ ☐☐ ☐☐☐☐

Name of Assessor:

Notes

5 **Do the operations comply with Good Practice for bats and any other species found (or likely to be found in your wood) or can the operations be modified to do so?**
Details: Use reverse of form to expand as required:

YES ☐ A licence is not required but continue to sections 6 and 7 below

NO ☐ You will need to obtain a licence BEFORE carrying out the work (see EPS Licence Application Forms and Notes)

6 **<u>Whether or not a licence is required...</u>**
Has the information been communicated to operators (including the location of breeding sites and sensitive areas)? Tick any that apply.

- ☐ Included in documentation (e.g. contract, letter of instruction, site assessment or other management plan)
- ☐ Shown to operators and/or their supervisor
- ☐ Marked with paint or hazard tape
- ☐ Shown on the site plan

Other means:

YES ☐

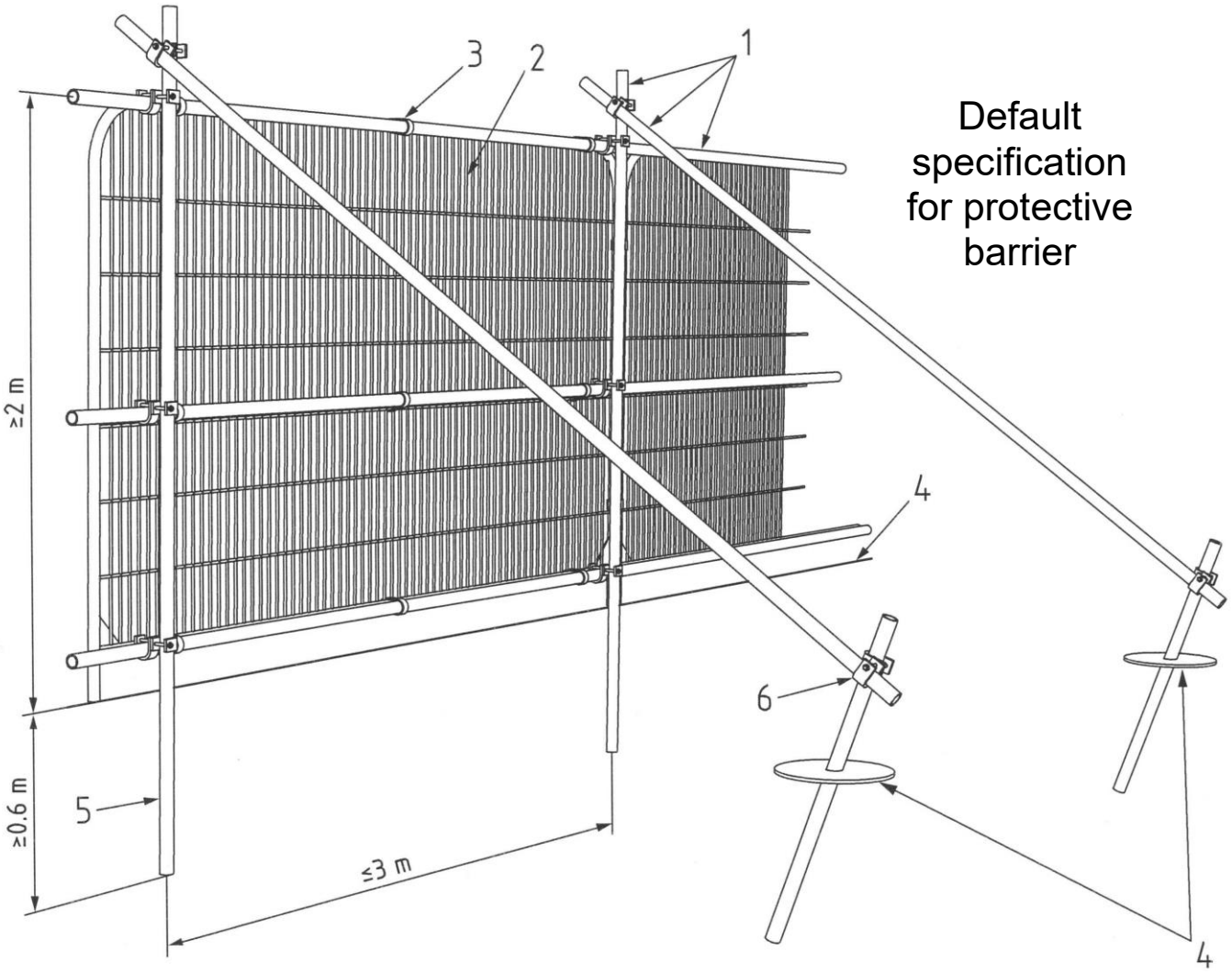
NO ☐ You may commit an offence if you do not tell your operators about the protected species in your wood.

7 **Have arrangements for supervision been made to ensure Good Practice guidance is complied with during the operations?**
Details:

YES ☐

NO ☐ You may commit an offence if you do not take steps to ensure that your operators comply with the Good Practice guidance.

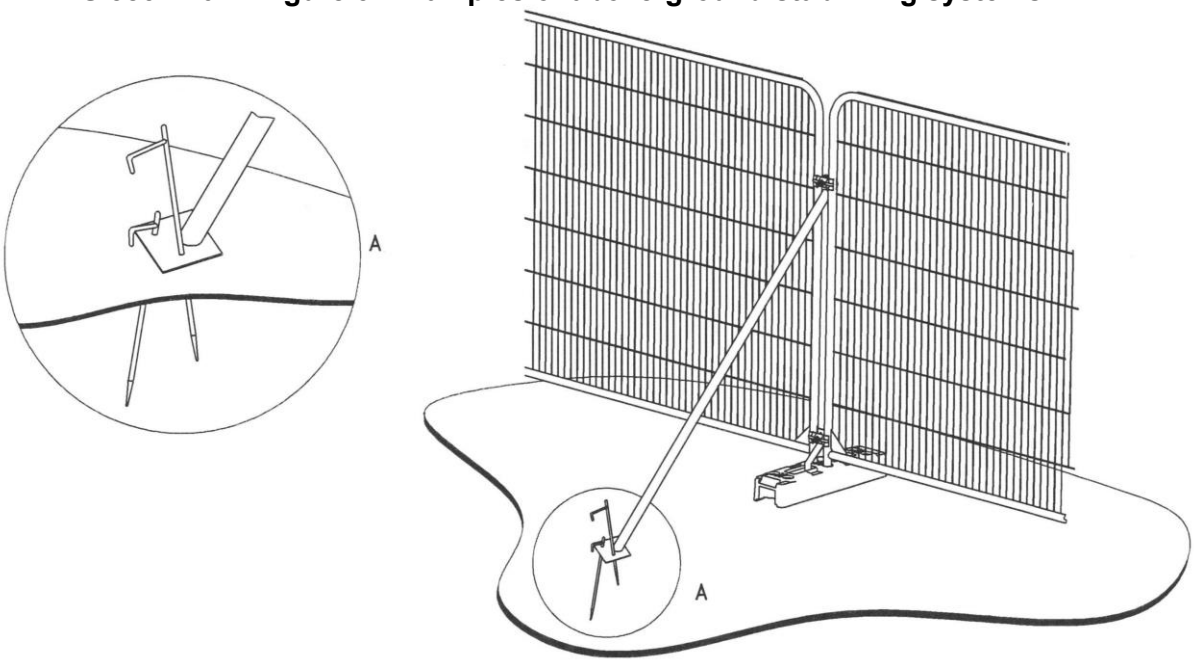
3. BS 5837:2012 Figure 2: Default specification for protective barrier



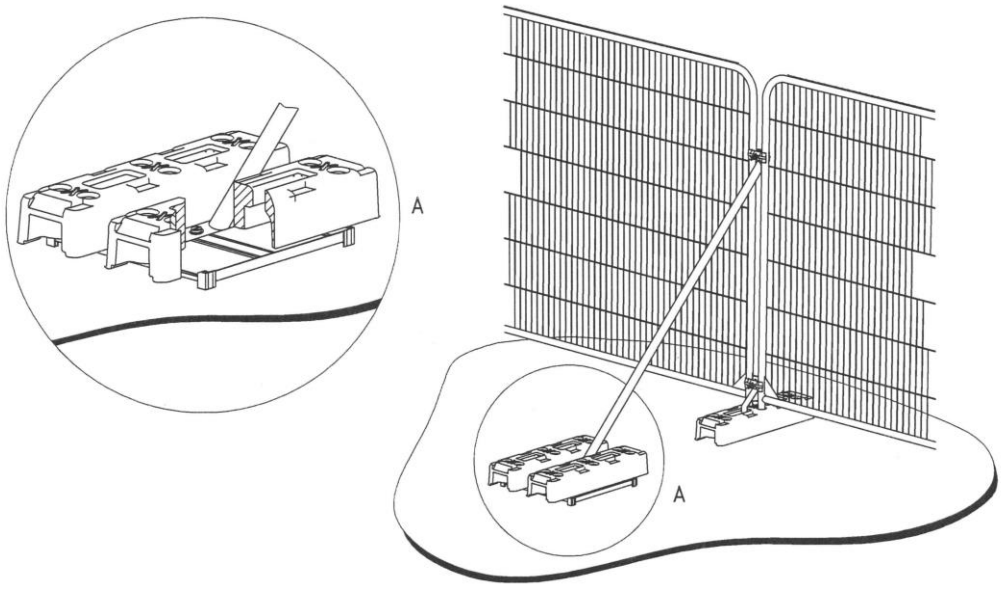
Key

1	Standard scaffold pole
2	Heavy gauge 2m tall galvanised tube and welded mesh infill panels
3	Panels secured to uprights and cross-members with wire ties
4	Ground level
5	Uprights driven into the ground until secure (minimum depth 0.6m
6	Standard scaffold clamps

4. BS 5837:2012 Figure 3: Examples of above-ground stabilizing systems



a) Stabilizer strut with base plate secured with ground pins



b) Stabilizer strut mounted on block tray

HAYDEN'S
Arboricultural Consultants

Head Office
5 Moseley's Farm
Business Centre
Fornham All Saints
Bury St Edmunds
Suffolk IP28 6JY
T: 01284 765391
[redacted]

Method Statement – Hand Excavation within Tree Root Zones

Excavations within root zones should be avoided wherever possible. However, this is sometimes unavoidable due to other site constraints. The steps within this method statement should be followed when excavating within root zones for any purpose (e.g. installation of services, root investigations/inspections, root pruning).

1. Equipment

- Air-spade and compressor (if site conditions allow), including suitable lengths of hose
- Spades & Shovels
- Mattock
- Trowel
- Sharp secateurs/loppers and/or pruning saw
- Suitable padding for protection of roots during works, particularly if to be exposed for prolonged periods (hessian is often suitable as it can also be wetted to avoid desiccation of fine roots)
- Water supply (for wetting roots)
- Good quality topsoil if required for backfilling or sharp sand for protection of roots under replacement hard surfacing (e.g. paving slabs)
- Ground protection (for use within root zone) – must be fit for purpose
- Suitable PPE and precautionary measures

2. Method

1. Tree stems and surrounding soil within root zones should be suitably protected during excavations (e.g. utilising barksavers and suitable ground protection) to avoid lasting stem and root damage.

2. The period for which roots are exposed and the amount (depth or area) of excavation required should be minimised as much as possible, to reduce the risk of damage. This should therefore be a key consideration during the planning stage.

3. Any existing hard surfacing which needs to be removed should be undertaken either by hand (e.g. hand-held breakers) or using a mini-digger. Machinery should be positioned outside of the root zone or located on an adjacent area of existing hard surface or temporary ground protection. Only the minimum amount of hard surface should be removed or in the event of complete removal, phased removal should be considered to ensure continued protection to underlying roots.

4. To minimise damage to roots as much as possible, excavations should be carried out utilising a compressor and air tool (e.g. air-spade, soil pick) wherever possible. Vehicles used to tow compressors should be located outside of the root zone to avoid compaction. In circumstances where site conditions make the use of air tools difficult or unrealistic (e.g. due to compacted soil, high clay or rubble content), then excavations should be carried out utilising hand tools.

5. Excavation with hand tools should be undertaken with great care to avoid bark damage to roots.

6. Spoil should not be stored against the stem and should ideally be placed outside of the root zone to avoid compaction of the underlying soil (particularly in the case of large piles or those which need to be stored for longer periods).

7. Small roots (<25mm in diameter) may be pruned if accidentally damaged. The advice of a competent arboriculturalist must be sought.

8. Wherever roots are exposed, they should be suitably protected from bark damage and desiccation by covering with hessian sacking which will require occasional wetting (especially in warm conditions). Roots must not be used by operatives to climb out of excavations or significant pressure applied as this may damage them.

9. If root pruning is to be undertaken, only suitably sharp tools should be utilised ensuring that cuts are clean without rips or tears. Please see separate root pruning method statement for more details.

10. Once works within the excavation have been completed, it should be backfilled as soon as possible to reduce the risk of damage.

11. Excess rubble should not be reinstated where significant rooting occurs; this should be replaced with good quality topsoil.

12. Where any rubble or rocks are to be reinstated within the backfill, they should not be placed in contact with the bark of roots.

13. Reinstated soil should only be lightly tamped, not compacted. Wherever possible, the backfill should be slightly proud of the surface to allow natural resettlement.

14. Soil levels must not be altered within root zones at any time.

15. It may be necessary in some cases (e.g. where root pruning has been undertaken or unavoidable damage caused) to apply a layer of organic mulch to the soil surface to aid recovery of the tree and promote good health.

3. Remember

- It is recommended that excavations within root zones are supervised by a competent arboriculturalist, so that suitable advice may be provided.
- Excavation within root zones of retained trees can lead to significant and lasting damage of the tree and subsequent ill-health and decline at varying rates, depending on the extent of damage.
- It must be remembered that tree roots can easily be damaged from a range of activities (e.g. impact damage, desiccation, compaction of surrounding soil). Extreme care is essential at all times.
- Excavations should be avoided during periods of extreme heat or cold as this can lead to damage of the exposed roots (e.g. desiccation, sun scold, frost damage).
- Much of a trees root system will usually exist within the top 600mm of soil and may extend for a considerable distance. This is however subject to a range of conditions (e.g. soil type, underground obstacles). Professional advice should be obtained prior to commencement of works.
- Older trees or those showing signs of ill-health are highly vulnerable to changes in their environment, particularly the effects of damage to root zones.
- Root zones of trees to be retained must be suitably protected from spillages of toxins etc.
- Necessary Health and safety considerations:
    1. Prior to commencement of works, the crown of the tree(s) should be inspected by a suitably competent person for risks to operatives undertaking the works (e.g. large dead or hanging branches).
    2. Works should not be undertaken under trees during high winds.
    3. Excavations may need to be protected to remove risk to third parties and/or suitable exclusion zones may be required (e.g. where air tools are utilised due to noise/flying debris).

David M Carmichael

[redacted]

Practice Manger

January 2021

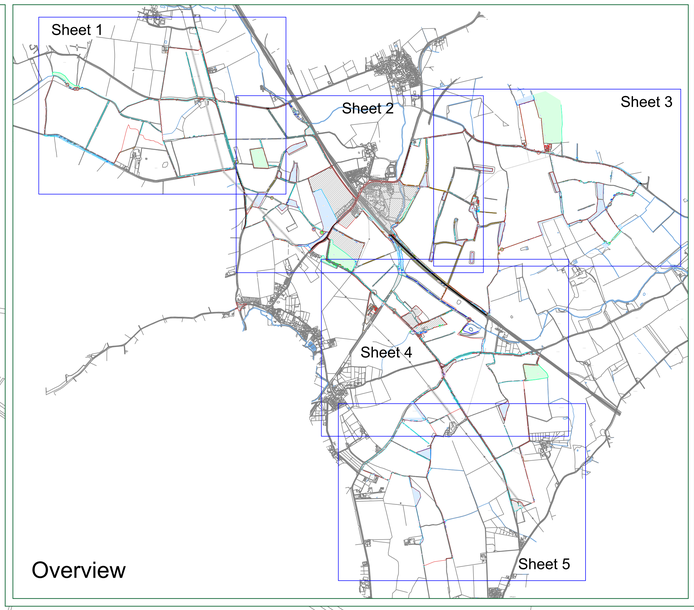
Appendix G

Haydens Drawing

Existing Site Plan (Sheet 1)

T001 Tree number beginning with prefix 'W' in schedule

T001 Tree number beginning with prefix 'P' in schedule



North (Indicative)

CATEGORY AND DEFINTION

Trees unsuitable for retention	
Category U	Those in such condition that they cannot realistically be retained as living trees in the current land use for longer than 10 years
Trees to be considered for retention	
Category A	**Trees of high quality** with an estimated remaining life expectancy of at least 40 years
Category B	**Trees of moderate quality** with an estimated remaining life expectancy of at least 20 years
Category C	**Trees of low quality** with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm

NOTE:

Hayden's Arboricultural Consultants were provided with a Topographical Survey but these do not always show the positions of all the trees/features on site. The locations of any additional features have been fixed using GPS. As such the position of the trees/landscape features should not be taken as exact but gives a fair distribution of their locations on site.

Survey Note:

Note that the survey was undertaken in 5 phases, separated by land ownership. These have been merged for the final AIA, with tree numbers being prefixed in the schedule and colour coded on the drawing as per the following:

Williams - "W"
Parkinson Family - "PF"
Mair - "M"
Parkinson - "P"
Naylor - "N"

Rev	Date:	By:	Revision:
-	18/11/22	JF	Based on DTA drg: DTA-5378-Mallard_Pass_R1 and 7863_SK_Illustrative layouts and Road junctions

The position, condition, and dimensions of the trees are based on a site survey undertaken on 13/04/22

"The original of this drawing was produced in colour - a monochrome copy should not be relied upon"

Scale 1:2500

0m 50m 100m 150m 200m 250m

LEGEND

Existing Tree/Hedge BS 5837:2012 Category A	Line of Root Protection Area (RPA) - calculated following guidelines set in BS 5837:2012
Existing Tree/Hedge BS 5837:2012 Category B	Minimum buffer zone for veteran & ancient trees
Existing Tree/Hedge to be removed to allow for development BS 5837:2012 Category B	Existing Tree/Hedge to be Removed BS 5837:2012 Category U
Existing Tree/Hedge BS 5837:2012 Category C	Additional feature which doesn't meet BS 5837: 2012 categorisation but is included for reference
Existing Tree/Hedge to be removed to allow for development BS 5837:2012 Category C	Dead or Dying Tree
Existing Tree/Hedge BS 5837:2012 Category U	

HAYDEN'S Arboricultural Consultants

5 Moseleys Farm Business Centre
Fornham All Saints,
Bury St Edmunds
Suffolk IP28 6JY

Head Office: 01284 765391
Southern Office: 01722 657423
Email: info@treesurveys.co.uk

www.treesurveys.co.uk

Client:	Drawing Title:
LDA Design Consultant Ltd	AIA (Existing Site - Sheet 1)

Site: Mallard Pass, Essendine, Stamford

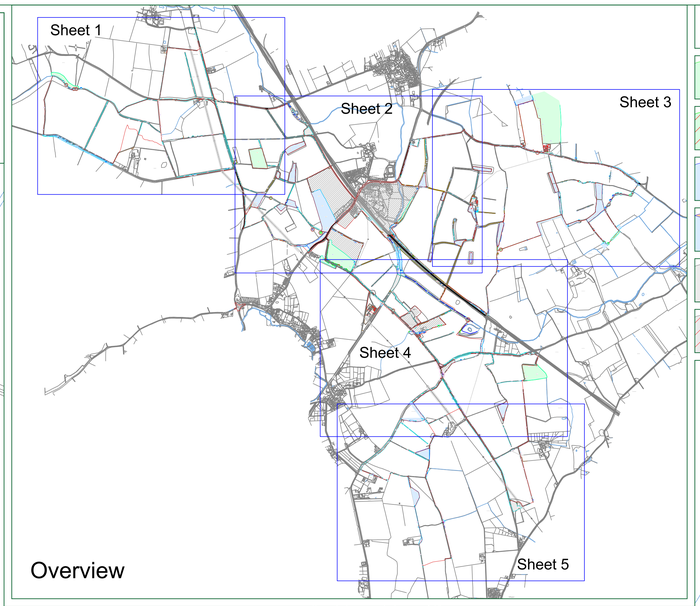
Date:	Drawn By:	Cad File Ref:
18/11/22	JF	C\I\Pro\9203-D-AIA.dwg

Scale:	Checked By:	Drawing No:	Rev:
1:2500 (A0)	MP	9203-D1-AIA	-

Existing Site Plan (Sheet 2)

T001	Tree number beginning with prefix 'P' in schedule
T001	Tree number beginning with prefix 'M' in schedule
T001	Tree number beginning with prefix 'PF' in schedule

Overview



LEGEND

- Existing Tree/Hedge BS 5837:2012 Category A
- Existing Tree/Hedge to be removed to allow for development BS 5837:2012 Category A
- Existing Tree/Hedge BS 5837:2012 Category B
- Trees which require crown reduction to facilitate the prospective development
- Existing Tree/Hedge BS 5837:2012 Category C
- Existing Tree/Hedge to be removed to allow for development BS 5837:2012 Category C
- Existing Tree/Hedge BS 5837:2012 Category U
- Line of Root Protection Area (RPA) - calculated following guidelines set in BS 5837:2012
- Minimum buffer zone for veteran & ancient trees
- Existing Tree/Hedge to be Removed BS 5837:2012 Category U
- Additional feature which doesn't meet BS 5837: 2012 categorisation but is included for reference
- Dead or Dying Tree

North (Indicative)

CATEGORY AND DEFINTION

Trees unsuitable for retention	
Category U	Those in such condition that they cannot realistically be retained as living trees in the current land use for longer than 10 years
Trees to be considered for retention	
Category A	**Trees of high quality** with an estimated remaining life expectancy of at least 40 years
Category B	**Trees of moderate quality** with an estimated remaining life expectancy of at least 20 years
Category C	**Trees of low quality** with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm

Survey Note:

Note that the survey was undertaken in 5 phases, separated by land ownership. These have been merged for the final AIA, with tree numbers being prefixed in the schedule and colour coded on the drawing as per the following:

Williams - "W"
Parkinson Family - "PF"
Mair - "M"
Parkinson - "P"
Naylor - "N"

HAYDEN'S Arboricultural Consultants

5 Moseleys Farm Business Centre
Fornham All Saints,
Bury St Edmunds
Suffolk IP28 6JY

Head Office: 01284 765391
Southern Office: 01722 657423
Email: info@treesurveys.co.uk

www.treesurveys.co.uk

Client: LDA Design Consultant Ltd			Drawing Title: AIA (Existing Site - Sheet 2)
Site: Mallard Pass, Essendine, Stamford			
Date: 18/11/22	Drawn By: JF	Cad File Ref: Cli\Pro\9203-D-AIA.dwg	
Scale: 1:2500 (A0)	Checked By: MP	Drawing No: 9203-D2-AIA	Rev: -

NOTE:

Hayden's Arboricultural Consultants were provided with a Topographical Survey but these do not always show the positions of all the trees/features on site. The locations of any additional features have been fixed using GPS. As such the position of the trees/landscape features should not be taken as exact but gives a fair distribution of their locations on site.

Rev:	Date:	By:	Revision:
-	18/11/22	JF	Based on DTA drg: DTA-5378-Mallard_Pass_R1 and 7863_SK_Illustrative layouts and Road junctions

The position, condition, and dimensions of the trees are based on a site survey undertaken on 13/04/22

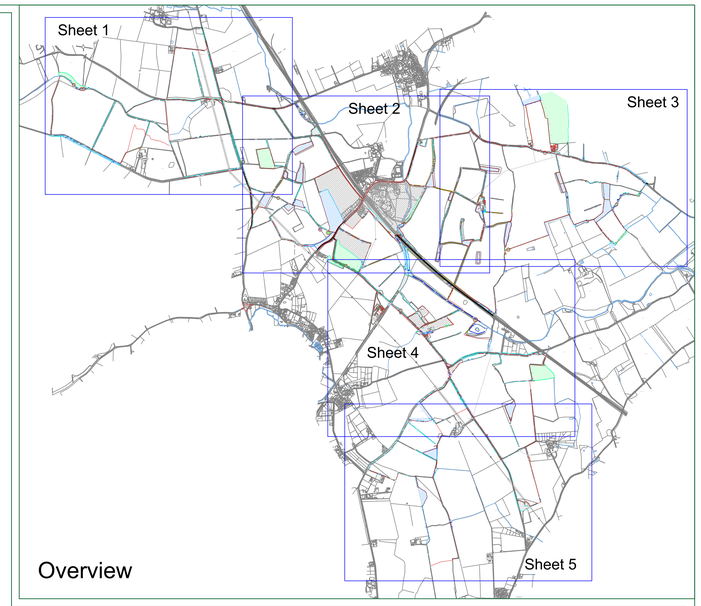
"The original of this drawing was produced in colour - a monochrome copy should not be relied upon"

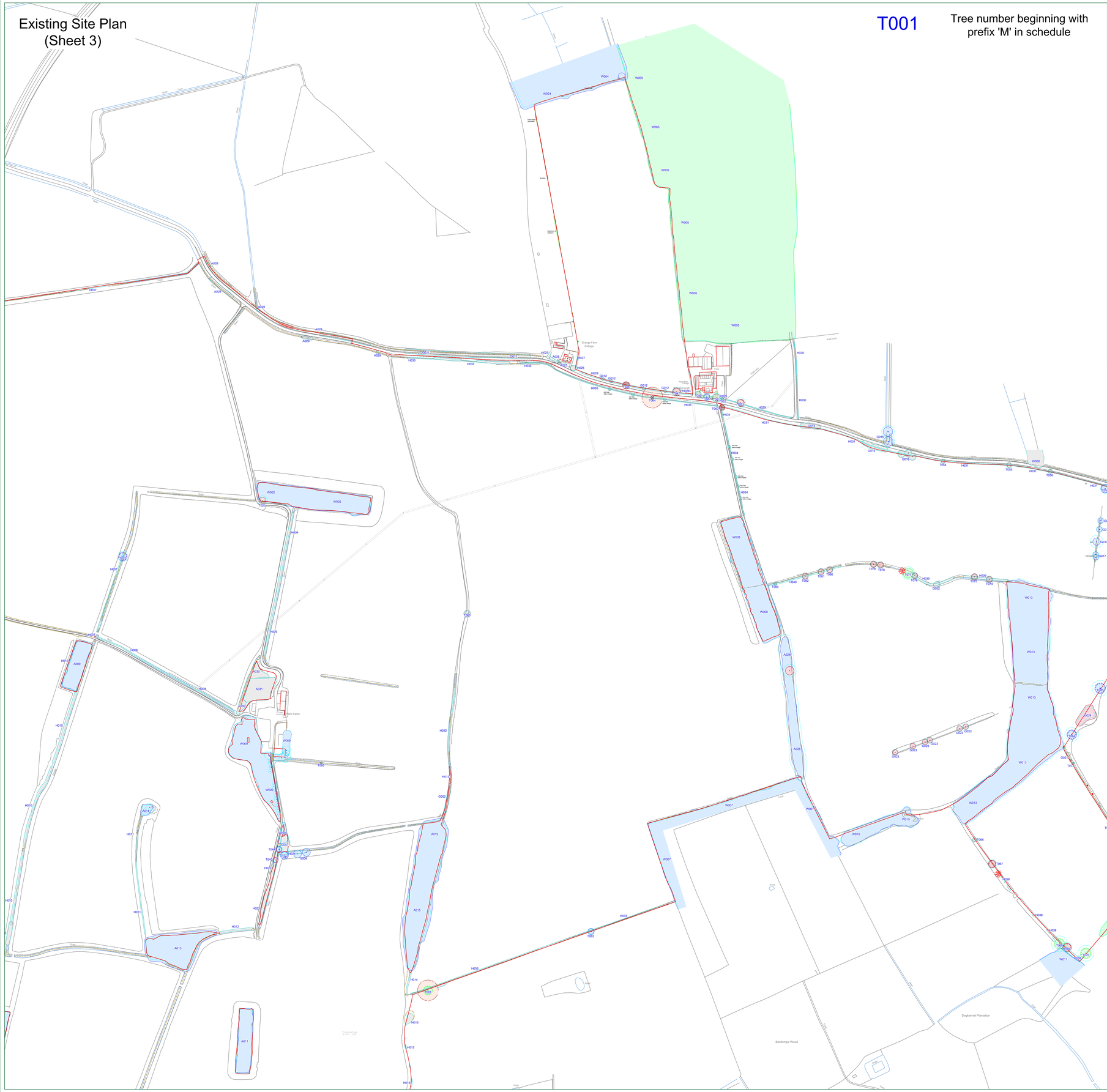
Scale 1:2500

0m 50m 100m 150m 200m 250m

Existing Site Plan (Sheet 3)

T001 Tree number beginning with prefix 'M' in schedule





North (Indicative)

LEGEND

- Existing Tree/Hedge BS 5837:2012 Category A
- Existing Tree/Hedge BS 5837:2012 Category B
- Existing Tree/Hedge to be crown lifted to allow for development
- Existing Tree/Hedge BS 5837:2012 Category C
- Existing Tree/Hedge to be removed to allow for development BS 5837:2012 Category C
- Existing Tree/Hedge BS 5837:2012 Category U
- Line of Root Protection Area (RPA) - calculated following guidelines set in BS 5837:2012
- Minimum buffer zone for veteran & ancient trees
- Existing Tree/Hedge to be Removed BS 5837:2012 Category U
- Additional feature which doesn't meet BS 5837: 2012 categorisation but is included for reference
- Dead or Dying Tree

CATEGORY AND DEFINTION

Trees unsuitable for retention	
Category U	Those in such condition that they cannot realistically be retained as living trees in the current land use for longer than 10 years
Trees to be considered for retention	
Category A	**Trees of high quality** with an estimated remaining life expectancy of at least 40 years
Category B	**Trees of moderate quality** with an estimated remaining life expectancy of at least 20 years
Category C	**Trees of low quality** with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm

NOTE:

Hayden's Arboricultural Consultants were provided with a Topographical Survey but these do not always show the positions of all the trees/features on site. The locations of any additional features have been fixed using GPS. As such the position of the trees/landscape features should not be taken as exact but gives a fair distribution of their locations on site.

Survey Note:

Note that the survey was undertaken in 5 phases, separated by land ownership. These have been merged for the final AIA, with tree numbers being prefixed in the schedule and colour coded on the drawing as per the following:

Williams - "W"
Parkinson Family - "PF"
Mair - "M"
Parkinson - "P"
Naylor - "N"

Rev:	Date:	By:	Revision:
-	18/11/22	JF	Based on DTA drg: DTA-5378-Mallard_Pass_R1 and 7863_SK_Illustrative layouts and Road junctions

The position, condition, and dimensions of the trees are based on a site survey undertaken on 13/04/22

"The original of this drawing was produced in colour - a monochrome copy should not be relied upon"

Scale 1:2500

0m 50m 100m 150m 200m 250m

HAYDEN'S Arboricultural Consultants

5 Moseleys Farm Business Centre
Fornham All Saints,
Bury St Edmunds
Suffolk IP28 6JY

Head Office: 01284 765391
Southern Office: 01722 657423
Email: info@treesurveys.co.uk

www.treesurveys.co.uk

Client:	Drawing Title:
LDA Design Consultant Ltd	AIA (Existing Site - Sheet 3)

Site: Mallard Pass, Essendine, Stamford

Date:	Drawn By:	Cad File Ref:
18/11/22	JF	Cli\Pro\9203-D-AIA.dwg

Scale:	Checked By:	Drawing No:	Rev:
1:2500 (A0)	MP	9203-D3-AIA	-

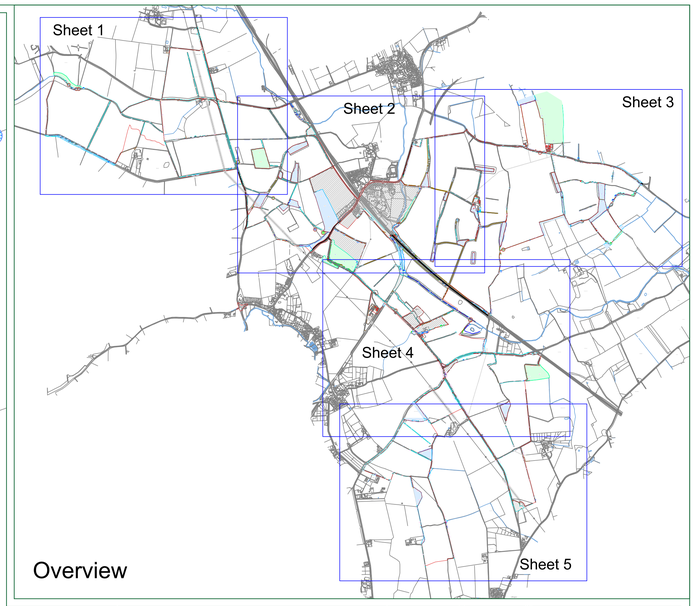
T001 Tree number beginning with prefix 'M' in schedule

T001 Tree number beginning with prefix 'PF' in schedule

T001 Tree number beginning with prefix 'N' in schedule

Existing Site Plan (Sheet 4)

Overview



CATEGORY AND DEFINTION

Trees unsuitable for retention	
Category U	Those in such condition that they cannot realistically be retained as living trees in the current land use for longer than 10 years
Trees to be considered for retention	
Category A	**Trees of high quality** with an estimated remaining life expectancy of at least 40 years
Category B	**Trees of moderate quality** with an estimated remaining life expectancy of at least 20 years
Category C	**Trees of low quality** with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm

NOTE:

Hayden's Arboricultural Consultants were provided with a Topographical Survey but these do not always show the positions of all the trees/features on site. The locations of any additional features have been fixed using GPS. As such the position of the trees/landscape features should not be taken as exact but gives a fair distribution of their locations on site.

Survey Note:

Note that the survey was undertaken in 5 phases, separated by land ownership. These have been merged for the final AIA, with tree numbers being prefixed in the schedule and colour coded on the drawing as per the following:

Williams - "W"
Parkinson Family - "PF"
Mair - "M"
Parkinson - "P"
Naylor - "N"

Rev:	Date:	By:	Revision:
-	18/11/22	JF	Based on DTA drg: DTA-5378-Mallard_Pass_R1 and 7863_SK_Illustrative layouts and Road junctions

The position, condition, and dimensions of the trees are based on a site survey undertaken on 13/04/22

"The original of this drawing was produced in colour - a monochrome copy should not be relied upon"

Scale 1:2500

0m 50m 100m 150m 200m 250m

LEGEND

- Existing Tree/Hedge BS 5837:2012 Category A
- Existing Tree/Hedge BS 5837:2012 Category B
- Section of trees to have height removed by half
- Existing Tree/Hedge to be removed to allow for development BS 5837:2012 Category B
- Existing Tree/Hedge BS 5837:2012 Category C
- Existing Tree/Hedge to be removed to allow for development BS 5837:2012 Category C
- Existing Tree/Hedge BS 5837:2012 Category U
- Line of Root Protection Area (RPA) - calculated following guidelines set in BS 5837:2012
- Minimum buffer zone for veteran & ancient trees
- Existing Tree/Hedge to be Removed BS 5837:2012 Category U
- Additional feature which doesn't meet BS 5837: 2012 categorisation but is included for reference
- Dead or Dying Tree

HAYDEN'S Arboricultural Consultants

5 Moseleys Farm Business Centre
Fornham All Saints,
Bury St Edmunds
Suffolk IP28 6JY

Head Office: 01284 765391
Southern Office: 01722 657423
www.treesurveys.co.uk
Email: info@treesurveys.co.uk

Client:	LDA Design Consultant Ltd
Drawing Title:	AIA (Existing Site - Sheet 4)
Site:	Mallard Pass, Essendine, Stamford

Date:	Drawn By:	Cad File Ref:
18/11/22	JF	C\\Pro\9203-D-AIA.dwg
Scale:	**Checked By:**	**Drawing No.** / **Rev:**
1:2500 (A0)	MP	9203-D4-AIA / -

T001 Tree number beginning with prefix 'N' in schedule

Existing Site Plan (Sheet 5)

CATEGORY AND DEFINTION

Trees unsuitable for retention	
Category U	Those in such condition that they cannot realistically be retained as living trees in the current land use for longer than 10 years
Trees to be considered for retention	
Category A	**Trees of high quality** with an estimated remaining life expectancy of at least 40 years
Category B	**Trees of moderate quality** with an estimated remaining life expectancy of at least 20 years
Category C	**Trees of low quality** with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm

NOTE:

Hayden's Arboricultural Consultants were provided with a Topographical Survey but these do not always show the positions of all the trees/features on site. The locations of any additional features have been fixed using GPS. As such the position of the trees/landscape features should not be taken as exact but gives a fair distribution of their locations on site.

Survey Note:

Note that the survey was undertaken in 5 phases, separated by land ownership. These have been merged for the final AIA, with tree numbers being prefixed in the schedule and colour coded on the drawing as per the following:

Williams - "W"
Parkinson Family - "PF"
Mair - "M"
Parkinson - "P"
Naylor - "N"

Rev:	Date:	By:	Revision:
-	18/11/22	JF	Based on DTA drg: DTA-5378-Mallard_Pass_R1 and 7863_SK_Illustrative layouts and Road junctions

The position, condition, and dimensions of the trees are based on a site survey undertaken on 13/04/22

Scale 1:2500
0m 50m 100m 150m 200m 250m

HAYDEN'S Arboricultural Consultants

5 Moseleys Farm Business Centre
Fornham All Saints,
Bury St Edmunds
Suffolk IP28 6JY

Head Office: 01284 765391
Southern Office: 01722 657423
Email: info@treesurveys.co.uk

www.treesurveys.co.uk

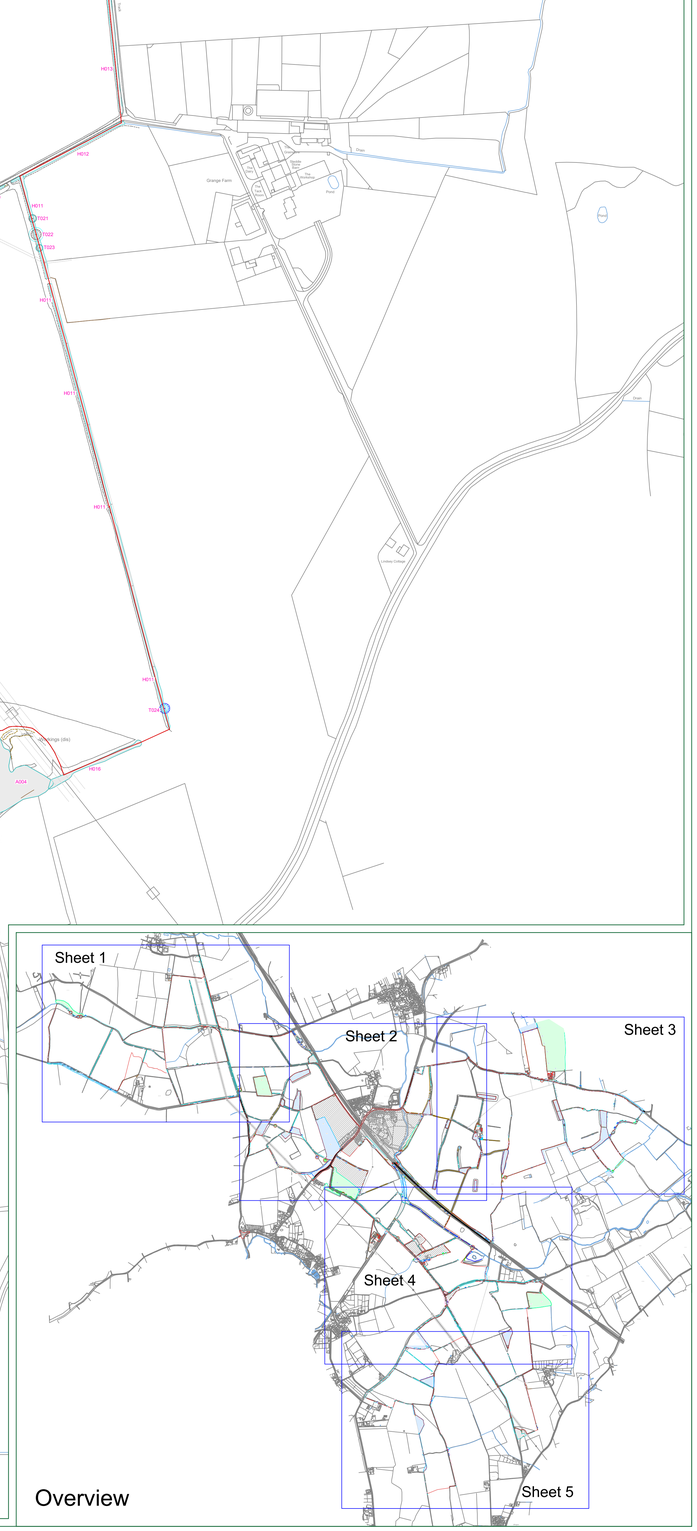
Client:	Drawing Title:
LDA Design Consultant Ltd	AIA (Existing Site - Sheet 5)

Site: Mallard Pass, Essendine, Stamford

Date:	Drawn By:	Cad File Ref:	
18/11/22	JF	Cli\Pro\9203-D-AIA.dwg	
Scale:	Checked By:	Drawing No:	Rev:
1:2500 (A0)	MP	9203-D5-AIA	-

LEGEND

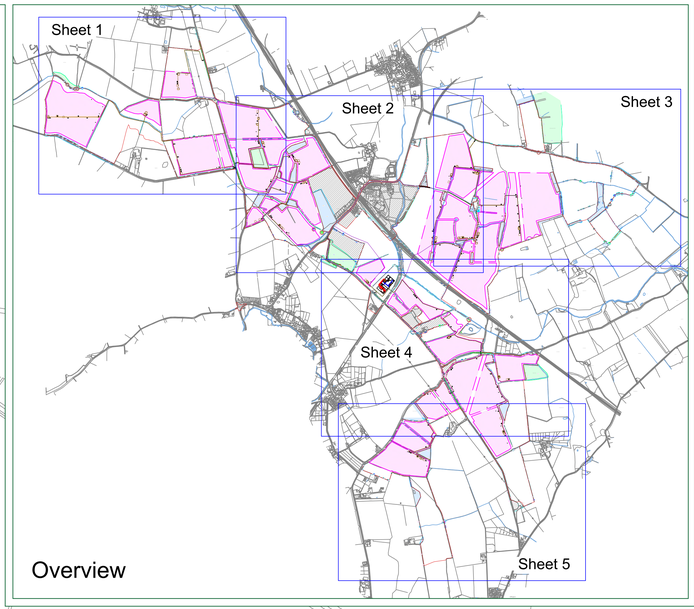
Existing Tree/Hedge BS 5837:2012 Category A	Line of Root Protection Area (RPA) - calculated following guidelines set in BS 5837:2012
Existing Tree/Hedge BS 5837:2012 Category B	Existing Tree/Hedge to be Removed BS 5837:2012 Category U
Existing Tree/Hedge BS 5837:2012 Category C	Additional feature which doesn't meet BS 5837: 2012 categorisation but is included for reference
Existing Tree/Hedge BS 5837:2012 Category U	Dead or Dying Tree



Proposed Site Plan (Sheet 1)

T001 Tree number beginning with prefix 'W' in schedule

T001 Tree number beginning with prefix 'P' in schedule



North (Indicative)

CATEGORY AND DEFINTION

Trees unsuitable for retention	
Category U	Those in such condition that they cannot realistically be retained as living trees in the current land use for longer than 10 years
Trees to be considered for retention	
Category A	**Trees of high quality** with an estimated remaining life expectancy of at least 40 years
Category B	**Trees of moderate quality** with an estimated remaining life expectancy of at least 20 years
Category C	**Trees of low quality** with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm

NOTE:

Hayden's Arboricultural Consultants were provided with a Topographical Survey but these do not always show the positions of all the trees/features on site. The locations of any additional features have been fixed using GPS. As such the position of the trees/landscape features should not be taken as exact but gives a fair distribution of their locations on site.

Survey Note:

Note that the survey was undertaken in 5 phases, separated by land ownership. These have been merged for the final AIA, with tree numbers being prefixed in the schedule and colour coded on the drawing as per the following:

Williams - "W"
Parkinson Family - "PF"
Mair - "M"
Parkinson - "P"
Naylor - "N"

Rev	Date	By	Revision
-	18/11/22	JF	Based on DTA drg: DTA-5378-Mallard_Pass_R1 and 7863_SK_Illustrative layouts and Road junctions

The position, condition, and dimensions of the trees are based on a site survey undertaken on 13/04/22

"The original of this drawing was produced in colour - a monochrome copy should not be relied upon"

Scale 1:2500

0m 50m 100m 150m 200m 250m

LEGEND

- Existing Tree/Hedge BS 5837:2012 Category A
- Existing Tree/Hedge BS 5837:2012 Category B
- Existing Tree/Hedge BS 5837:2012 Category C
- Existing Tree/Hedge BS 5837:2012 Category U
- Line of Root Protection Area (RPA) - calculated following guidelines set in BS 5837:2012
- Minimum buffer zone for veteran & ancient trees
- Additional feature which doesn't meet BS 5837: 2012 categorisation but is included for reference
- Line of proposed Root Pruning
- Maximum design area & fenceline
- Proposed internal access track options

NB: The positions and full details of protective fencing will be included as part of an Arboricultural Method Statement

HAYDEN'S Arboricultural Consultants

5 Moseleys Farm Business Centre
Fornham All Saints,
Bury St Edmunds
Suffolk IP28 6JY

Head Office: 01284 765391
Southern Office: 01722 657423
Email: info@treesurveys.co.uk

www.treesurveys.co.uk

Client:	Drawing Title:
LDA Design Consultant Ltd	AIA (Proposed Plan - Sheet 1)

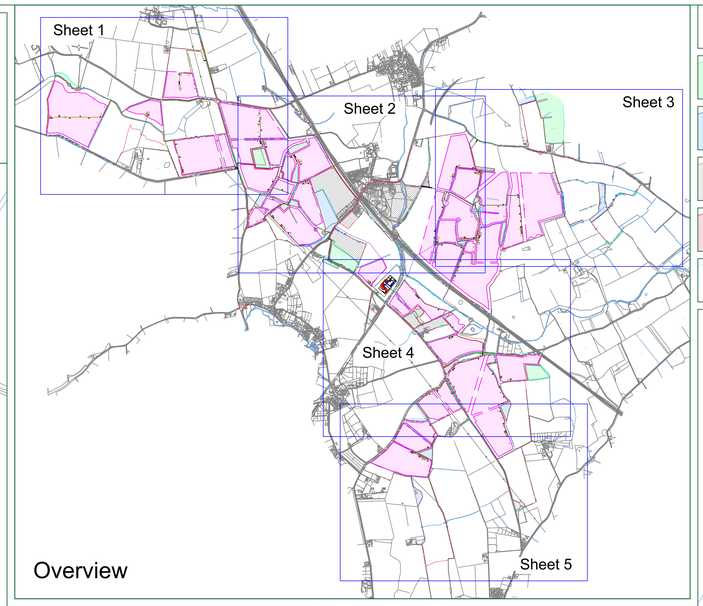
Site: Mallard Pass, Essendine, Stamford

Date:	Drawn By:	Cad File Ref:	
18/11/22	JF	C:\\Pro\9203-D-AIA.dwg	
Scale:	Checked By:	Drawing No:	Rev.
1:2500 (A0)	MP	9203-D6-AIA	-

Proposed Site Plan (Sheet 2)

T001	Tree number beginning with prefix 'P' in schedule
T001	Tree number beginning with prefix 'M' in schedule
T001	Tree number beginning with prefix 'PF' in schedule

Overview



LEGEND

- Existing Tree/Hedge BS 5837:2012 Category A
- Existing Tree/Hedge BS 5837:2012 Category B
- Existing Tree/Hedge BS 5837:2012 Category C
- Existing Tree/Hedge BS 5837:2012 Category U
- Line of Root Protection Area (RPA) - calculated following guidelines set in BS 5837:2012
- Minimum buffer zone for veteran & ancient trees
- Additional feature which doesn't meet BS 5837: 2012 categorisation but is included for reference
- Line of proposed Root Pruning
- Maximum design area & fenceline
- Proposed internal access track options
- Areas where existing buildings within the RPA are to be removed/ demolished by hand

North (Indicative)

CATEGORY AND DEFINTION

Trees unsuitable for retention	
Category U	Those in such condition that they cannot realistically be retained as living trees in the current land use for longer than 10 years
Trees to be considered for retention	
Category A	**Trees of high quality** with an estimated remaining life expectancy of at least 40 years
Category B	**Trees of moderate quality** with an estimated remaining life expectancy of at least 20 years
Category C	**Trees of low quality** with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm

Survey Note:

Note that the survey was undertaken in 5 phases, separated by land ownership. These have been merged for the final AIA, with tree numbers being prefixed in the schedule and colour coded on the drawing as per the following:

Williams - "W"
Parkinson Family - "PF"
Mair - "M"
Parkinson - "P"
Naylor - "N"

HAYDEN'S Arboricultural Consultants

5 Moseleys Farm Business Centre
Fornham All Saints,
Bury St Edmunds
Suffolk IP28 6JY

Head Office: 01284 765391
Southern Office: 01722 657423
Email: info@treesurveys.co.uk

www.treesurveys.co.uk

Client:	LDA Design Consultant Ltd
Drawing Title:	AIA (Proposed Site - Sheet 2)
Site:	Mallard Pass, Essendine, Stamford
Date: 18/11/22	Drawn By: JF
Cad File Ref:	C\l\Proj\9203-D-AIA.dwg
Scale: 1:2500 (A0)	Checked By: MP
Drawing No:	9203-D7-AIA
Rev:	-

NOTE:

Hayden's Arboricultural Consultants were provided with a Topographical Survey but these do not always show the positions of all the trees/features on site. The locations of any additional features have been fixed using GPS. As such the position of the trees/landscape features should not be taken as exact but gives a fair distribution of their locations on site.

Rev:	Date:	By:	Revision:
-	18/11/22	JF	Based on DTA drg: DTA-5378-Mallard_Pass_R1 and 7863_SK_Illustrative layouts and Road junctions

The position, condition, and dimensions of the trees are based on a site survey undertaken on 13/04/22

"The original of this drawing was produced in colour - a monochrome copy should not be relied upon"

Scale 1:2500

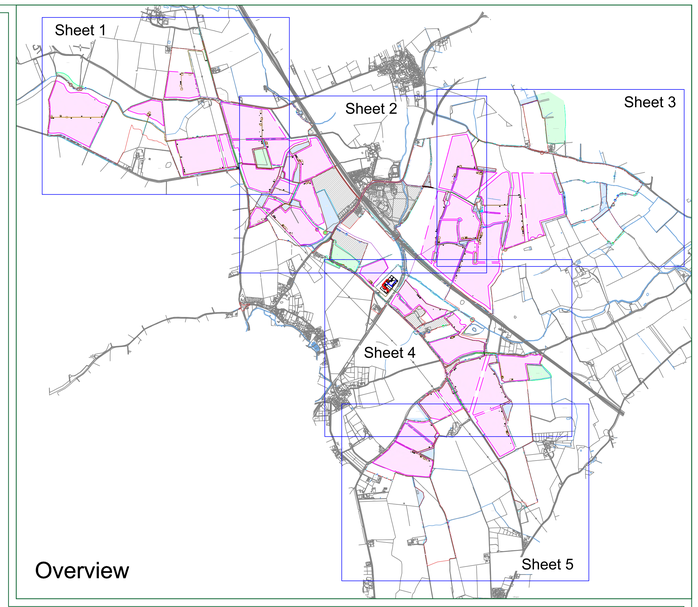
0m 50m 100m 150m 200m 250m

NB: The positions and full details of protective fencing will be included as part of an Arboricultural Method Statement

Proposed Site Plan (Sheet 3)

T001

Tree number beginning with prefix 'M' in schedule



NB: The positions and full details of protective fencing will be included as part of an Arboricultural Method Statement

LEGEND

- Existing Tree/Hedge BS 5837:2012 Category A
- Existing Tree/Hedge BS 5837:2012 Category B
- Existing Tree/Hedge BS 5837:2012 Category C
- Existing Tree/Hedge BS 5837:2012 Category U
- Line of Root Protection Area (RPA) - calculated following guidelines set in BS 5837:2012
- Minimum buffer zone for veteran & ancient trees
- Additional feature which doesn't meet BS 5837: 2012 categorisation but is included for reference
- Maximum design area & fenceline
- Proposed internal access track options

North (Indicative)

CATEGORY AND DEFINTION

Trees unsuitable for retention	
Category U	Those in such condition that they cannot realistically be retained as living trees in the current land use for longer than 10 years
Trees to be considered for retention	
Category A	**Trees of high quality** with an estimated remaining life expectancy of at least 40 years
Category B	**Trees of moderate quality** with an estimated remaining life expectancy of at least 20 years
Category C	**Trees of low quality** with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm

NOTE:

Hayden's Arboricultural Consultants were provided with a Topographical Survey but these do not always show the positions of all the trees/features on site. The locations of any additional features have been fixed using GPS. As such the position of the trees/landscape features should not be taken as exact but gives a fair distribution of their locations on site.

Survey Note:

Note that the survey was undertaken in 5 phases, separated by land ownership. These have been merged for the final AIA, with tree numbers being prefixed in the schedule and colour coded on the drawing as per the following:

Williams - "W"
Parkinson Family - "PF"
Mair - "M"
Parkinson - "P"
Naylor - "N"

Rev:	Date:	By:	Revision:
-	18/11/22	JF	Based on DTA drg: DTA-5378-Mallard_Pass_R1 and 7863_SK_Illustrative layouts and Road junctions

The position, condition, and dimensions of the trees are based on a site survey undertaken on 13/04/22

"The original of this drawing was produced in colour - a monochrome copy should not be relied upon"

Scale 1:2500

0m 50m 100m 150m 200m 250m

HAYDEN'S Arboricultural Consultants

5 Moseleys Farm Business Centre
Fornham All Saints,
Bury St Edmunds
Suffolk IP28 6JY

Head Office: 01284 765391
Southern Office: 01722 657423
Email: info@treesurveys.co.uk

www.treesurveys.co.uk

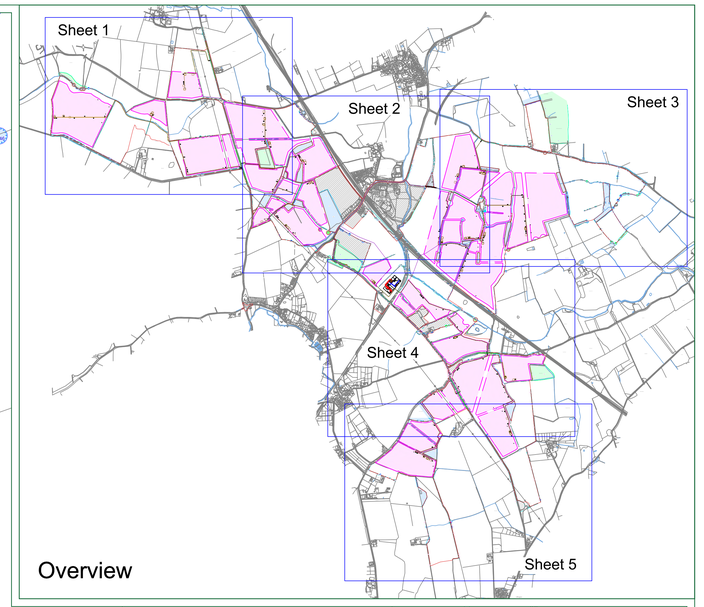
Client:	Drawing Title:
LDA Design Consultant Ltd	AIA (Proposed Site - Sheet 3)

Site: Mallard Pass, Essendine, Stamford

Date:	Drawn By:	Cad File Ref:
18/11/22	JF	Cli\Pro\9203-D-AIA.dwg
Scale:	**Checked By:**	**Drawing No:** / **Rev:**
1:2500 (A0)	MP	9203-D8-AIA / -

Proposed Site Plan (Sheet 4)

T001	Tree number beginning with prefix 'M' in schedule
T001	Tree number beginning with prefix 'PF' in schedule
T001	Tree number beginning with prefix 'N' in schedule



CATEGORY AND DEFINTION

Trees unsuitable for retention

Category U	Those in such condition that they cannot realistically be retained as living trees in the current land use for longer than 10 years

Trees to be considered for retention

Category A	**Trees of high quality** with an estimated remaining life expectancy of at least 40 years
Category B	**Trees of moderate quality** with an estimated remaining life expectancy of at least 20 years
Category C	**Trees of low quality** with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm

NOTE:

Hayden's Arboricultural Consultants were provided with a Topographical Survey but these do not always show the positions of all the trees/features on site. The locations of any additional features have been fixed using GPS. As such the position of the trees/landscape features should not be taken as exact but gives a fair distribution of their locations on site.

Survey Note:

Note that the survey was undertaken in 5 phases, separated by land ownership. These have been merged for the final AIA, with tree numbers being prefixed in the schedule and colour coded on the drawing as per the following:

Williams - "N"
Parkinson Family - "PF"
Mair - "M"
Parkinson - "P"
Naylor - "N"

Rev:	Date:	By:	Revision:
-	18/11/22	JF	Based on DTA drg: DTA-5378-Mallard_Pass_R1 and 7863_SK_Illustrative layouts and Road junctions

The position, condition, and dimensions of the trees are based on a site survey undertaken on 13/04/22

"The original of this drawing was produced in colour - a monochrome copy should not be relied upon"

Scale 1:2500

0m 50m 100m 150m 200m 250m

LEGEND

Existing Tree/Hedge BS 5837:2012 Category A	Minimum buffer zone for veteran & ancient trees
Existing Tree/Hedge BS 5837:2012 Category B	Additional feature which doesn't meet BS 5837: 2012 categorisation but is included for reference
Existing Tree/Hedge BS 5837:2012 Category C	Line of proposed Root Pruning
Existing Tree/Hedge BS 5837:2012 Category U	Maximum design area & fenceline
Line of Root Protection Area (RPA) - calculated following guidelines set in BS 5837:2012	Proposed internal access track options

NB: The positions and full details of protective fencing will be included as part of an Arboricultural Method Statement

HAYDEN'S Arboricultural Consultants

5 Moseleys Farm Business Centre
Fornham All Saints,
Bury St Edmunds
Suffolk IP28 6JY

Head Office: 01284 765391
Southern Office: 01722 657423
Email: info@treesurveys.co.uk

www.treesurveys.co.uk

Client:	LDA Design Consultant Ltd
Drawing Title:	AIA (Proposed Site - Sheet 4)
Site:	Mallard Pass, Essendine, Stamford
Date:	18/11/22
Drawn By:	JF
Cad File Ref:	Cli\Pro\9203-D-AIA.dwg
Scale:	1:2500 (A0)
Checked By:	MP
Drawing No:	9203-D9-AIA
Rev:	-

T001 Tree number beginning with prefix 'N' in schedule

Proposed Site Plan (Sheet 5)

CATEGORY AND DEFINTION

Trees unsuitable for retention	
Category U	Those in such condition that they cannot realistically be retained as living trees in the current land use for longer than 10 years

Trees to be considered for retention	
Category A	**Trees of high quality** with an estimated remaining life expectancy of at least 40 years
Category B	**Trees of moderate quality** with an estimated remaining life expectancy of at least 20 years
Category C	**Trees of low quality** with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm

NOTE:

Hayden's Arboricultural Consultants were provided with a Topographical Survey but these do not always show the positions of all the trees/features on site. The locations of any additional features have been fixed using GPS. As such the position of the trees/landscape features should not be taken as exact but gives a fair distribution of their locations on site.

Survey Note:

Note that the survey was undertaken in 5 phases, separated by land ownership. These have been merged for the final AIA, with tree numbers being prefixed in the schedule and colour coded on the drawing as per the following:

Williams - "N"
Parkinson Family - "PF"
Mair - "M"
Parkinson - "P"
Naylor - "N"

Rev:	Date:	By:	Revision:
-	18/11/22	JF	Based on DTA drg: DTA-5378-Mallard_Pass_R1 and 7863_SK_Illustrative layouts and Road junctions

The position, condition, and dimensions of the trees are based on a site survey undertaken on 13/04/22

"The original of this drawing was produced in colour - a monochrome copy should not be relied upon"

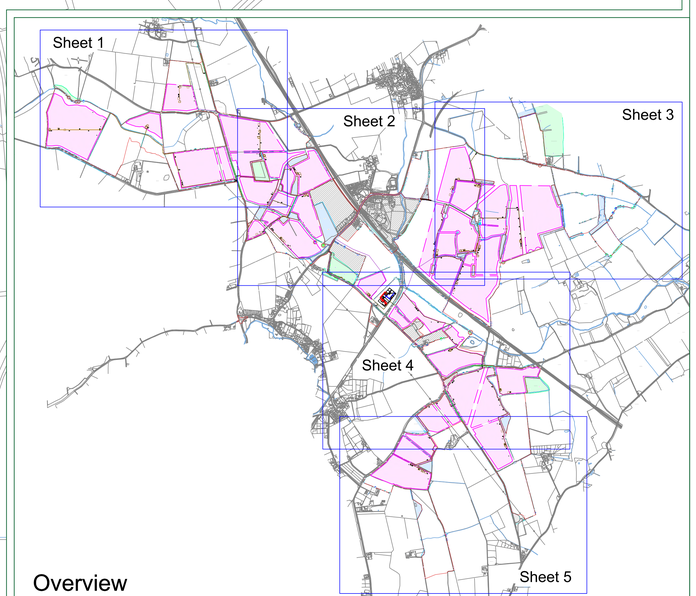
Scale 1:2500

0m 50m 100m 150m 200m 250m

LEGEND

Existing Tree/Hedge BS 5837:2012 Category A	Line of Root Protection Area (RPA) - calculated following guidelines set in BS 5837:2012
Existing Tree/Hedge BS 5837:2012 Category B	Additional feature which doesn't meet BS 5837: 2012 categorisation but is included for reference
Existing Tree/Hedge BS 5837:2012 Category C	Maximum design area & fenceline
Existing Tree/Hedge BS 5837:2012 Category U	Proposed internal access track options

NB: The positions and full details of protective fencing will be included as part of an Arboricultural Method Statement



Overview

HAYDEN'S Arboricultural Consultants

5 Moseleys Farm Business Centre
Fornham All Saints,
Bury St Edmunds
Suffolk IP28 6JY

Head Office: 01284 765391
Southern Office: 01722 657423
Email: info@treesurveys.co.uk

www.treesurveys.co.uk

Client:	Drawing Title:
LDA Design Consultant Ltd	AIA (Proposed Site - Sheet 5)

Site: Mallard Pass, Essendine, Stamford

Date:	Drawn By:	Cad File Ref:	
18/11/22	JF	Cli\Pro\9203-D-AIA.dwg	
Scale:	Checked By:	Drawing No:	Rev:
1:2500 (A0)	MP	9203-D10-AIA	-

- Arboricultural Impact Assessments
- Arboricultural Method Statements
- Tree Constraints Plans
- Arboricultural Feasibility Studies
- Shade Analysis
- Picus Tomography
- Arboricultural Consultancy for Local Planning Authority
- Quantified Tree Risk Assessment
- Health & Safety Audits for Tree Stocks
- Tree Stock Survey and Management
- Mortgage and Insurance Reports
- Subsidence Reports
- Woodland Management Plans
- Project Management
- Ecological Surveys

5 Moseley's Farm
Business Centre
Fornham All Saints
Bury St Edmunds
Suffolk
IP28 6JY

Telephone
01284 765391

Email
info@treesurveys.co.uk

Website
www.treesurveys.co.uk