Growing Baldock

Arboricultural Planning Statement





ARBORICULTURAL PLANNING STATEMENT

SCHEME

Growing Baldock

SITE

Land to the east and south of Baldock

ISSUE DATE

SEED REF

23rd September 2025

1827-APS-V1-C

CLIENT

Urban&Civic (U&C) and Hertfordshire County Council (HCC)

ARBORICULTURAL CONSULTANCY

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DOCUMENT CONTROL

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LIMITATIONS

The contents of this report are valid at the time of writing. SEED Arboriculture Ltd shall not be liable for any use of this report other than for the purposes for which it was produced. Owing to the dynamic nature of trees, this report is valid for a period of 12 months.

Any alteration to the application site or development proposals could change the current circumstances and may invalidate this report and any recommendations made.

The tree survey was a preliminary assessment from ground level and observations were made solely from visual inspection for the purposes of an assessment relevant to planning and development. This report is not a tree risk assessment and should not be construed as such. While every attempt has been made to provide a realistic and accurate assessment of the trees' condition at the time of inspection, it may have not been appropriate, or possible, to view all parts or all sides of every tree to fulfil the assessment criteria of a tree risk assessment.

This is not an ecological report. The Wildlife and Countryside Act 1981 (as amended) and the Conservation of Species and Habitat Regulations 2017 make it an offence to disturb nesting birds or recklessly endanger a bat or its roost. Where the presence of birds or bats is suspected, a qualified ecologist or Natural England should be contacted for advice.





Executive Summary

Seed Arboriculture Ltd are appointed by Urban&Civic (U&C) and Hertfordshire County Council (HCC) to prepare an Arboricultural Planning Statement (APS) in support of the Proposed Development at Land to the east and south of Baldock. This arboricultural survey and report are produced in accordance with BS5837:2012 Trees in Relation to Design, Demolition and Construction: Recommendations.

This report summarises the tree constraints and provides a site wide overview of the potential impacts of the Proposed Development. It is not a full impact assessment due to the nature of the application and limited detail available at this outline stage.

The survey recorded 183no. individual trees, 77no. groups of trees and 37no. hedgerows. These comprise of 1no. A category, 70no. B category, 187no. C category and 39no. U category retention value.

For the purposes of this APS, the Parameter Plan has been used to inform requirements for tree removal. During the later design stages, there may be opportunities to explore amendments to the layout to retain additional trees and hedgerows where possible.

The Proposed Development will require the loss of 78no. individual trees, 37no. groups of trees and 21no. hedgerows. These include 23no. B category, 89no. C category and 24no. U category retention value. There will also be a partial loss of a further 3no. groups of trees and 4no. hedgerows, including 2no. B category and 5no. C category retention value.

None of the trees proposed for removal are afforded statutory protection by a TPO, Conservation Area, nor considered aged or veteran.

To mitigate for the proposed tree removals, new planting will be undertaken as part of the future Landscaping Scheme. Details of new tree planting shall be agreed through submission of subsequent Reserved Matters applications.

New tree planting shall include a variety of native and ornamental trees which are suited to the context. This should include large species, where possible, that are capable of providing long-term tree cover across the Site. The resulting additional species will also provide much needed diversity among tree species for future proofing against pests, diseases and the effects of climate change.

Any current conflict with trees will be considered and minimised as far as possible during detailed design. There is a commitment to prepare an Arboricultural Impact Assessment (AIA) alongside each future Reserved Matters planning application, as detail becomes available. This will address construction methods and set out detailed tree protection measures.





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Ref: 1827-TCP-000-B – 1827-TCP-008-B Revision: B

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Ref: 1827-AIP-009-B – 1827-AIP-017-B Revision: B



1. Introduction

Background & Instruction

- 1.1.1. This report has been prepared by Sebastian Onslow FdSc Arb. MArborA. MICFor (Chartered Arboriculturist), Principal Arboricultural Consultant at SEED Arboriculture Ltd. Sebastian is a Professional member of the Institute of Chartered Foresters (Chartered Arboriculturist) and a Professional Member of the Arboricultural Association (AA) and is therefore required to uphold the professional and ethical standards within the ICF and AA Codes of Conduct. Sebastian holds the LANTRA certificate in Professional Tree Inspection.
- 1.1.2. This Arboricultural Planning Statement (APS) has been prepared by SEED Arboriculture Ltd on behalf of Urban&Civic (U&C) and Hertfordshire County Council (HCC) in support of an Outline planning application at Land to the east and south of Baldock (the 'Site').
- 1.1.3. The Description of Development is as follows:
- 1.1.4. "Outline planning application with all matters reserved except for means of highway access into the development from the A505/Royston Road, North Road and Clothall Road:, for up to 3,200 homes, up to 16ha of employment, waste and leisure infrastructure, a mixed use local centre, up to 1 secondary school, up to 2 x primary schools, up to 1 SEND school, health hub, green infrastructure (including parks, formal sports provision, play, habitat areas, informal open space and structural planting), internal street network, access junctions and railway crossing, public transport infrastructure, pedestrian/cycle network (including PRoW diversions, active travel routes, mobility hubs and crossing of the railway), utilities and drainage infrastructure (including diversions of existing and provision of new infrastructure, pumping stations, sustainable drainage, primary substations, rising main/strategic sewer and renewable energy infrastructure), ground remodelling/earthworks and any necessary demolitions" (the 'Proposed Development').
- 1.1.5. The Outline planning application shall be submitted to North Herts Council (NHC) (the 'Council').

Purpose

- 1.1.6. The tree survey and APS has been carried out in accordance with the recommendations outlined within British Standard BS5837:2012 'Trees in relation to design, demolition and construction Recommendations'.
- 1.1.7. This APS report:
 - Provides the baseline survey data of existing trees, including a Tree Schedule and Tree Constraints Plan (TCPs).
 - Evaluates the direct and indirect impacts of the Proposed Development upon the existing trees.
- 1.1.8. This report summarises the tree constraints and provides an overview of the potential impacts of the Proposed Development. The level of detail in this assessment is proportionate with the nature of the application and limited detail available at this outline stage.

Site Description

1.1.9. The Site in its entirety is c.220 hectares in size and located to the north and east of the historic market town of Baldock, North Hertfordshire. The Site lies in the administrative area of North





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Hertfordshire and at Grid Reference [TL 25156 35043]. The site comprises of a series of parcels of predominantly agricultural land immediately adjoining the urban area. The northernmost, and largest component of the Site (BA1) lies to the east of North Road, which connects to the A1(M) junction to the north (the A1(M) runs in parallel to North Road in the vicinity of the Site) and Baldock town centre to the south. The southern boundary is defined by the railway line and the eastern and northern edge by existing field boundaries and footpaths. Bygrave / Ashwell Road runs through this part of the Site, from North Road to the village of Bygrave to the north east.

1.1.10. The majority of the Site is given over to agricultural tenancies and is therefore rural in character, with field boundaries defined by hedgerows / trees of varying age and quality. There are no watercourses or water bodies present on Site. A network of public rights of way and bridleways traverse the Site.

Reference Documents

1.1.11. **Table 1** provides a summary of documents which provide the basis for this tree survey and APS.

Table 1 - Reference Documents

Document	Reference Number	Prepared By	Date
Parameter Plan	UAC092-002 Rev Q	David Lock Associates	September 2025
Detailed Access Plans	PC7029-ITP-CE-GB-DR-D- 0150 - 0152	Integrated Transport Planning	August 2025
Public Open Space Land Budget Plan Option 2	BMD.21.045.DR.002	Bradley Murphy Design Ltd	July 2025
Site Location Plan	BMD.21.0045.DRE.902	Bradley Murphy Design Ltd	December 2022
Outline Planning Application Boundary	UAC092-001 Rev F	David Lock Associates	September 2025
Topographical Survey	ASC.22.026	Associated Surveying Consultants	January 2022





2. Planning Policy and Legislation

National Planning Policy Framework (NPPF) 2024

2.1.1. The following paragraphs within the NPPF set out policies which guide the planning policy and decision-making process of Local Planning Authorities in relation to trees. These are:

2.1.2. **Paragraph 136**

Trees make an important contribution to the character and quality of urban environments, and can also help mitigate and adapt to climate change. Planning policies and decisions should ensure that new streets are tree-lined, that opportunities are taken to incorporate trees elsewhere in developments (such as parks and community orchards), that appropriate measures are in place to secure the long-term maintenance of newly-planted trees, and that existing trees are retained wherever possible. Applicants and local planning authorities should work with highways officers and tree officers to ensure that the right trees are planted in the right places, and solutions are found that are compatible with highways standards and the needs of different users.

2.1.3. Paragraph 187 (b & d)

Planning policies and decisions should contribute to and enhance the natural and local environment by:

- (b) Recognising the intrinsic character and beauty of the countryside, and the wider benefits from natural capital and ecosystem services including the economic and other benefits of the best and most versatile agricultural land, and of trees and woodland;
- (d) Minimising impacts on and providing net gains for biodiversity, including by establishing coherent ecological networks that are more resilient to current and future pressures and incorporating features which support priority or threatened species such as swifts, bats and hedgehogs;

2.1.4. **Paragraph 193**

When determining planning applications, Local Planning Authority's (LPA) should apply the following principles:

- (a) If significant harm to biodiversity resulting from a development cannot be avoided (through locating on an alternate site with less harmful impacts), adequately mitigated, or, as a last resort, compensated for, then planning permission should be refused;
- (b) Development on land within or outside a Site of Special Scientific Interest, and which is likely to have an adverse effect on it (either individually or in combination with other developments), should not normally be permitted. The only exception is where the benefits of the development in the location proposed clearly outweigh both its likely impact on the features of the site that make it of special scientific interest, and any broader impacts on the national network of Sites of Special Scientific Interest;
- (c) Development resulting in the loss or deterioration of irreplaceable habitats (such as ancient woodland and ancient or veteran trees) should be refused unless there are wholly exceptional reasons and a suitable compensation strategy exists.
- (d) Development whose primary objective is to conserve or enhance biodiversity should be supported; while opportunities to improve biodiversity in and around developments should be





integrated as part of their design, especially where this can secure measurable net gains for biodiversity or enhance public access to nature where this is appropriate.

Local Planning Policy

- 2.1.5. The Site is allocated for development under Policy SP14 North-East of Baldock in the **North Herts Local Plan 2011-2031 (Adopted 2022)**. The relevant arboricultural policies include:
 - Policy SP12: Green Infrastructure, landscape and biodiversity
 - Policy NE1: Strategic green infrastructure
 - Policy NE2: Landscape
 - Policy NE4: Biodiversity and geological sites
 - Policy NE6: New and improved open space

Statutory Tree Protection & Designations

- 2.1.6. North Herts Council were contacted during the preparation of this report to determine whether any trees at the Site are afforded statutory protection by either a Tree Preservation Order (TPO) or Conservation Area.
- 2.1.7. It has been confirmed by North Herts Council on 21st August 2025 that there are no TPOs served to trees on the Site. None of the trees on the Site are positioned within a local Conservation Area.
- 2.1.8. No Ancient Woodland¹ designations are present upon or adjacent to the site.

Felling Licence

- 2.1.9. Tree felling is restricted under the Forestry Act 1967. Under this act, there is an exemption from the need for a felling licence for "Felling trees immediately required for the purpose of carrying out development authorised by planning permission (granted under the Town and Country Planning Act 1990)"
- 2.1.10. If full planning permission is granted, then any trees which require felling to implement the approved plans are exempt from this statutory protection. Outline planning permission does not provide an exemption to the regulations that control tree felling in the Forestry Act 1967.
- 2.1.11. All statutory controls must be reviewed in detail ahead of undertaking any tree works relevant to this arboricultural report.

¹ Ancient woods are areas of woodland that have persisted since 1600 in England and Wales, and 1750 in Scotland. The Magic Maps website (https://magic.defra.gov.uk/MagicMap.aspx) has been used to search for ancient woodland on or adjacent to a site.





3. Baseline Tree Survey

Method of Data Collection

- 3.1.1. A BS5837:2012 Tree Survey was undertaken on 21st March 2023 and 25th and 26th July 2024 by Sebastian Onslow *FdSc Arb. MArborA. MICFor (Chartered Arboriculturist).*
- 3.1.2. The tree survey was undertaken in accordance with the methodology outlined within BS5837:2012.
- 3.1.3. The categories of tree retention are defined within the Cascade Chart for Tree Quality
 Assessment at **Appendix 1** and summarised as category A (trees of high quality), category B (trees of moderate quality), category C (trees of low quality) and category U (trees of poor quality).
- 3.1.4. The locations of the trees surveyed are illustrated on the Tree Constraints Plans (TCPs) (Appendix3) together with details of the constraints to Proposed Development in accordance with BS5837, including:
 - Tree Retention Category (A, B, C and U)
 - Root Protection Areas (RPAs)
 - Tree Canopy Spreads
- 3.1.5. Details for each of the trees surveyed are provided in the Tree Schedule (**Appendix 2**), including; reference numbers, species, tree dimensions, life stage, physiological and structural condition, and retention category.

Tree Survey

Trees

- 3.1.6. The survey recorded 183no. individual trees including 1no. A category, 56no. B category, 101no. C category and 25no. U category retention value.
- 3.1.7. T67 (common walnut) is an A category tree positioned off-site bordering BA2. This is a very large example of its species and a prominent landscape specimen.
- 3.1.8. The 56no. B category trees comprise a mix of species and maturity including semi-mature to mature common walnut, field maple, common lime, cherry plum, sycamore, English holly, common ash, common pear, Norway maple and common beech. The trees are of moderate arboricultural and landscape contribution.
- 3.1.9. The 101no. C category trees comprise a range of species the full details of which are included within the Tree Schedule at **Appendix 2.** The C category trees are of low value within the development context.
- 3.1.10. The remaining 25no. trees are of U category retention value, of poor quality with <10 years functional life remaining.

Groups

3.1.11. The survey recorded 77no. groups of trees including 8no. B category and 56no. C category and 13no. U category retention value.





- 3.1.12. The 8no. B category groups include G22, G23, G24, G26, G33, G44 and G47, G73. The majority of groups are mixed-species, ornamental planting bordering BA3. G44 and G47 are both small clusters of pear trees located within BA10. G73 is a mixed group located off-site bordering BA1. The B category groups are of moderate value within the development context.
- 3.1.13. The 56no. C category groups comprise a range of species the full details of which are included within the Tree Schedule at **Appendix 2.** The C category groups are of low value within the development context.
- 3.1.14. The remaining 13no. groups of trees are of U category retention value, of poor quality with <10 years functional life remaining.

Hedgerows

3.1.15. The survey recorded 37no. hedgerows including 6no. B category, 30no. C category and 1no. U category retention value. The higher quality hedgerows are generally those of a good native species mix, dense composition and provide a range of benefits including boundary containment, screening and habitat connectivity.

Table 2 – Existing tree appraisal and quality assessment

Survey Record			Retention Category		Total
	A	В	С	U	
Trees	1	56	101	25	183
Groups	0	8	56	13	77
Hedgerows	0	6	30	1	37
Total	1	70	187	39	297





Figure 1 – View of trees T56-T62 (left of photo) and T67 (far boundary) bordering BA2



Figure 2 – View of G23 & G24 from east looking west along the public footpath bordering BA3





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Figure 3 - View of T75 (copper beech) positioned towards the eastern boundary of Walls Field



Figure 4 - View of maples T82-T95 bordering the southern boundary of Walls Field





Figure 5 - View of lime trees T113-T117 located centrally to BA10



Figure 6 - View of trees T175-T182 bordering Land West of North Road





4. Impact Appraisal

- 4.1.1. The impact of the Proposed Development upon existing trees, groups of trees and hedgerows is illustrated on the Arboricultural Impact Plans (**Appendix 3**).
- 4.1.2. The design has sought to incorporate the existing trees and minimise the requirement for tree removal. However, having regard to the Parameter Plan there is conflict between the Proposed Development and existing trees, which is considered unavoidable.
- 4.1.3. For the purposes of this APS the Parameter Plan (UAC092-002 Rev Q) and Detailed Access Plans (PC7029-ITP-CE-GB-DR-D-0150 0152) have been used to inform requirements for tree removal. During the later design stages, there may be opportunities to explore amendments to the layout to retain additional trees and hedgerows where possible.
- 4.1.4. The Proposed Development will require the loss of 78no. individual trees, 37no. groups of trees and 21no. hedgerows. These include 23no. B category, 89no. C category and 24no. U category retention value. There will also be a partial loss of a further 3no. groups of trees and 4no. hedgerows, including 2no. B category and 5no. C category retention value.
- 4.1.5. None of the trees proposed for removal are protected by either a Tree Preservation Order (TPO) or Conservation Area.
- 4.1.6. None of the trees proposed for removal are considered aged or veteran and therefore the principles for refusal of development proposals on such grounds within the NPPF (para. 193(c)) would not be considered applicable.
- 4.1.7. Where part of a tree group is to be removed, the final extent of tree removal must be determined in conjunction with the Project Arboriculturist (PA). An assessment can be made to determine the stability and suitability of retained trees and to consider the impact of the loss of companion shelter.
- 4.1.8. **Table 3** below indicates the removals and partial removals required to implement the Proposed Development.





Table 3 – Tree Removal for Proposed Development

		Reten	tion Category		Total
	A	В	С	U	r o tar
Trees to be removed for Proposed Development	-	T113, T114, T115, T116, T117, T118, T119, T120, T121, T122, T123, T124, T127, T131, T144, T145, T149, T150, T152, T153	T1, T14, T17, T37, T38, T42, T44, T45, T46, T47, T48, T49, T50, T72, T101, T103, T108, T110, T125, T126, T128, T130, T137, T138, T139, T140, T141, T142, T143, T148, T151, T154, T156, T166, T168, T168, T173	T2, T13, T41, T43, T52, T71, T102, T109, T111, T112, T146, T147, T158, T160, T161, T169	78
Groups to be removed for Proposed Development	-	G44, G47	G1, G15, G21, G27, G28, G34, G38, G43, G45, G46, G48, G49, G50, G51, G52, G54, G57, G59, G60, G61, G62, G63, G64, G65, G66, G67, G68	G2, G35, G37, G39, G40, G41, G42, G76	37
Hedgerows to be removed for Proposed Development	-	H22	H2, H3, H6, H8, H9, H10, H11, H12, H13, H15, H16, H17, H18, H19, H21, H23, H24, H25, H26, H29	0	21
Part-removal of Groups / Hedgerows for Proposed Development	-	H4, H5	G14, G36, G53 H14, H31	0	7 (part- loss)
Total	0	23 + 2 (part-loss)	89 + 5 (part-loss)	24	136 + 7 (part-loss)

- 4.1.9. Low and poor quality trees account for 83% of the overall tree loss. BS5837:2012 states that competing needs for development mean that trees are only a single factor requiring consideration within the wider planning system. Care should be taken to avoid misplaced tree retention which can lead to excessive pressure throughout the development phase or post-development once properties are inhabited.
- 4.1.10. Although this report provides a summary of the potential impacts at the outline phase of the Proposed Development, it does not guarantee that further tree removals or translocations shall not be required during future reserved matters applications.





4.1.11. Any current conflict with trees will be considered and minimised as far as possible during this detailed design. An Arboricultural Impact Assessment (AIA) and Arboricultural Method Statement (AMS) will be required with future Reserved Matters planning applications to consider details of construction methods and set out detailed tree protection measures.

Mitigation

- 4.1.12. As landscaping is a reserved matter within this outline application, a detailed planting scheme is to be agreed through subsequent applications.
- 4.1.13. Detailed proposals will include a comprehensive landscaping scheme which should include sufficient new tree planting across the Site to include a variety of native and ornamental trees which are suited to the context. This should include large species that are capable of providing long-term tree cover across the Site. The resulting additional species will also provide much needed diversity among tree species for futureproofing against pests, diseases and the effects of climate change.

Root Protection Areas (RPAs)

- 4.1.14. The RPA is an area equivalent to a circle with a radius 12 times the diameter of the trees measured at 1.5 metres for single stemmed trees. For trees with more than one stem, one of two calculation methods should be used. In all cases, the stem diameter(s) should be measured in accordance with Annex C, and the RPA should be guided from Annex D of BS5837:2012.
- 4.1.15. The RPA is an area in which no ground works should be undertaken without due care in relation to the retained tree(s), to avoid soil compaction, changes in levels or soil contamination which could alter the trees condition and/or stability. The shape of the RPA and its exact location will depend upon arboricultural considerations and ground conditions.
- 4.1.16. The RPA for the trees has been calculated as prescribed by BS5837:2012 and are shown in relation to the Proposed Development on the Arboricultural Impact Plans at **Appendix 3**.
- 4.1.17. It is acknowledged that detailed design including landscaping will be submitted as part of future Reserved Matters planning applications, at which point consideration should be given to the practical requirements of construction and where possible, solutions such as above-ground construction can be implemented to reduce the impact upon retained trees. These special measures will be implemented wherever feasible.

Precautions within the RPAs

- 4.1.18. The removal of existing soft / hard surfacing within tree RPAs must be undertaken using hand-held tools or compressed air (air spade) under the direct supervision / guidance of the PA. This will ensure that foreseeable damage does not occur to retained trees during this phase of works.
- 4.1.19. Large roots (>25mm diameter) identified during ground excavations should be retained as such roots may be essential to the tree's health and stability. Should any large diameter roots be identified, the Project Arboriculturist will be contacted to agree a suitable working methodology and ensure the continuation of on-site works. Roots, while exposed should be immediately wrapped or covered with hessian and kept moist, prior to backfilling which should take place as soon as possible.
- 4.1.20. Minor / fibrous roots identified during ground excavations (<25mm diameter) may be pruned back to an appropriate growth point using sharp bypass secateurs or a root-pruning handsaw.





- 4.1.21. Prior to backfilling, roots should be surrounded with topsoil or uncompacted sharp sand (builders' sand should not be used due to its high salt content, which is toxic to tree roots), or other loose granular fill, before soil or other suitable material is replaced.
- 4.1.22. Use of a pneumatic drill is a preferred option to breaking existing hard surfacing within RPAs.

Ground Protection

- 4.1.23. Should access within the RPA of a retained tree be unavoidable, temporary ground protection measures must be installed to reduce the likelihood ground compaction, resulting in anaerobic soil conditions.
- 4.1.24. BS5837:2012 Paragraph 6.2.3.3 recommends that new temporary ground protection should be capable of supporting any traffic entering or using the site without being distorted or causing compaction of underlying soil.
- 4.1.25. The ground protection might comprise one of the following:
 - For pedestrian movements only, a single thickness of scaffold boards placed either on top of a driven scaffold frame, so as to form a suspended walkway, or on top of a compression-resistant layer (e.g. 100 mm depth of woodchip), laid onto a geotextile membrane;
 - For pedestrian-operated plant up to a gross weight of 2t, proprietary, inter-linked ground protection boards / matting placed on top of a compression-resistant layer (e.g. 150 mm depth of woodchip), laid onto a geotextile membrane.
 - Heavier loads will require ground protection to an engineered specification agreed in conjunction with the Project Arboriculturist.

Utilities and Services

- 4.1.26. Excavation to install below ground services has the potential to result in unacceptable root severance which could be detrimental to tree health, vitality and structural stability.
- 4.1.27. Where existing services become redundant within the RPAs of retained trees, the default position is that they are decommissioned and left in situ. Where this is not possible, services are to be removed by winching out from an access/inspection chamber located outside of tree RPAs.
- 4.1.28. Traditional trench excavated utilities should principally be routed outside of tree RPAs. Where this is not possible, it is preferable to keep apparatus together in common ducts or apply trenchless insertion methods within RPAs. In all cases, working shall be drawn up in conjunction with the project Arboriculturist and comply with The National Joint Utilities Group (NJUG) Publication (NJUG 10, Volume 4).
- 4.1.29. Service routes must run as far from retained tree stems as practical and be installed to a minimum depth so that the upper one metre of soil remains undisturbed. Service depths must consider soil type and tree species variation to be determined in conjunction with the Project Arboriculturist. Water pipes must be constructed to be resilient to ingress by tree roots which may require the installation of root barriers.

Tree Canopies & Shade

4.1.30. Shading by trees affects buildings and open spaces as detailed within BS5837:2012. Shading of buildings can be an issue on site where rooms require natural light. Design proposals should





allow adequate space for existing trees, their ultimate size, density of foliage and the effect this will have on light availability. Open spaces including gardens and courtyards should also be carefully designed to ensure that they meet the normal requirement for direct sunlight during at least part of the day.

Seasonal Nuisance

- 4.1.31. Trees are naturally growing and shedding organisms. Leaf fall can present a problem, particularly in autumn by blocking gullies and gutters of adjacent buildings. Fruit and honeydew can also be damaging to surfaces and vehicles.
- 4.1.32. This can be managed through the routine clearance and incorporating grates to avoid blockages. Building, footpaths and hard surfacing should be designed with due consideration in close proximity to retained trees.

Facilitation Tree Pruning

- 4.1.33. There is limited detail available at this outline stage to make a comprehensive assessment of required facilitation pruning works. A final specification for facilitation tree pruning will be prepared within each AIA to accompany future Reserved Matters planning applications.
- 4.1.34. Any arboricultural works shall be carried out by suitably qualified, insured, and experienced professionals working to BS3998:2010 Tree Works Recommendations. A directory of Arboricultural Association approved tree surgeons can be found at www.trees.org.uk.

Future Growth

- 4.1.35. Above ground damage can occur between trees and adjacent structures where branches encroach onto the fabric of buildings. Periodically raising or reducing lateral branches can provide appropriate clearance, although the design proposals should be prepared to accommodate the ultimate tree height and canopy spread.
- 4.1.36. Where future interference between tree branches and built structures occur, this can be addressed by targeted reduction pruning and crown lifting to allow appropriate clearance.

Tree Planting

- 4.1.37. To mitigate for the proposed tree removals, new planting will be undertaken as part of the future Landscaping Scheme. Details of new tree planting shall be agreed through submission of subsequent Reserved Matters applications.
- 4.1.38. Where new trees are to be planted, the minimum planting distances detailed in Annexe A, Table A.1 of BS5837:2012 must be adhered to. This will prevent direct damage occurring to services and structures from future tree growth.
- 4.1.39. All tree planting is to be in accordance with BS8545:2014 Trees from nursery to independence in the landscape Recommendations. Trees will be supported with a stake and tie, kept weed free and watered regularly during periods of dry weather. Aftercare will include regular inspection, irrigation, formative pruning and the checking/adjusting of plating stakes and ties as required.





5. Tree Protection

- 5.1.1. Full details of tree protection measures including construction methods, schedule of arboricultural supervision and specific forms of tree protection should be provided within a detailed Arboricultural Impact Assessment (AIA) following outline planning approval.
- 5.1.2. To ensure all tree protection measures are implemented, arboricultural supervision should be undertaken by an appointed Project Arboriculturist (PA). The PA will be a suitably qualified arboriculturist appointed by the client / contractor / other party responsible for implementation of tree protection measures.

Tree Protection Fencing

- 5.1.3. The principal protection for the retained trees is provided by Tree Protection Fencing (TPF) positioned to form a Construction Exclusion Zone (CEZ) around retained trees. No access should be allowed to the other than for operations specified in the approved documents or those agreed with the LPA later.
- 5.1.4. The CEZ must be in place prior to the commencement of construction work on site. The TPF must not be moved or relocated without approval from the Project Arboriculturist and, where necessary, approval from the Local Planning Authority.
- 5.1.5. The TPF specification should be fit for the purpose of excluding construction activity and appropriate to the degree and proximity of work taking place around the retained trees.
- 5.1.6. The most common specification as illustrated in BS5837:2012 Figure 3b comprises welded mesh panels (Heras Fencing) on rubber or concrete feet, the panels should be joined together using a minimum of two anti-tamper couplers, installed so that they can only be removed from within the fence. The distance between fence couplers should be at least 1m and should be uniform throughout the fence. The panels should be supported on the inner side by stabilizer struts, which should normally be attached to a base plate secured with ground pins. Where the fencing is to be erected on retained hard surfacing or it is otherwise unfeasible to use ground pins, e.g. due to the presence of underground services, the stabilizer struts should be mounted on a block tray.
- 5.1.7. Weatherproof signage (rigid plastic or Foamex foamboard) will be attached to the fencing with words such as 'Construction Exclusion Zone No Access'.
- 5.1.8. At the end of the project the fence will be removed only after confirmation by the Project Arboriculturist and the Council that this is appropriate.





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6. References

British Standard 5837:2012 'Trees in Relation to Design, Demolition and Construction - Recommendation'

British Standard 3998:2010 'Tree work - Recommendations'

BS8545:2014 Trees: from nursery to independence in the landscape – Recommendations

National House Building Council (NHBC) Standards, 2018. Chapter 4.2: Building Near Trees

National Joint Utilities Group (NJUG) Volume 4, Issue 2, 2007. NJUG Guidelines for the Planning, Installation and Maintenance of Utility Apparatus in Proximity to Trees

National Planning Policy Framework (NPPF) 2025

The Forestry Act 1967

The Town and Country Planning Act 1990

The Town and Country Planning (Tree Preservation) (England) Regulations 2012.



Appendix 1 - Site Location Plan







Appendix 2 - Tree Schedule

Tree Schedule

Ref: 1827-TS-V1-B Revision: B



GET BS5837:2012Cascade Chart for Tree Quality Assessment

Category and Definition	Criteria	(including subcategories where appro	priate)	ID Colour on Plan
Trees unsuitable for retentio	on (see Note)			
Category U Those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years	including those that will become unviable companion shelter cannot be mitigated by Trees that are dead or are showing signs. Trees infected with pathogens of signific suppressing adjacent trees of better quali	s of significant, immediate, and irreversible over cance to the health and/or safety of other tree	where, for whatever reason, the loss of verall decline; and/or es nearby, or very low-quality trees	Dark Red (127-000-000)
Trees to be considered for re	etention (see Note)			
	1 - Mainly arboricultural qualities	2 - Mainly landscape qualities	3 - Mainly cultural values, including conservation	
Category A Trees of high quality with an estimated remaining life expectancy of at least 40 years.	Trees that are particularly good examples of their species, especially if rare or unusual; or those that are essential components of groups or forma I or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue).	Trees, groups or woodlands of particular visual importance as arboricultural and/or landscape features.	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture).	Light Green (000-255-000)
Category B Trees of moderate quality with an estimated remaining life expectancy of at least 20 years.	Trees that might be included in category A, but are downgraded because of impaired condition (e.g. presence of significant though remediable defects, including unsympathetic past management and storm damage), such that they are unlikely to be suitable for retention for beyond 40 years; or trees lacking the special quality necessary to merit the category A designation.	Trees present in numbers, usually growing as groups or woodlands, such that they attract a higher collective rating than they might as individuals; or trees occurring as collectives but situated so as to make little visual contribution to the wider locality.	Trees with material conservation or other cultural value.	Mid Blue (000-000-255)
Category C Trees of low quality currently in adequate condition with at least 10 years life expectancy, or young trees with a stem diameter below 150mm.	Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories	Trees present in groups or woodlands, but without this conferring on them significantly greater collective landscape value; and/or trees offering low or only temporary/ transient landscape benefits.	Trees with no material conservation or other cultural value.	Grey (091-091-091)



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		own \$ (m)		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
Т1	Sycamore	Acer pseudoplatanus	9	450	6	4	6	6	1	Early- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Individual sycamore sited on land between two residential dwellings. Stands within 1metre of timber building. Ivy cover. Canopy suppressed by neighbouring cypress group. Limited individual merit.	Fell for Proposed Development.	C1/2	92	5.40
Т2	Sycamore	Acer pseudoplatanus	5	160	3	3	3	3	1	Young	Fair	Fair	Located to land parcel south of A507 Clothall Road. Sited on land between two residential dwellings. Establishing in direct contact with timber building. Self-set young sycamore. Positioning restricts any long- term potential.	Fell for Proposed Development.	U	10	1.80
Т3	Wild cherry	Prunus avium	7	385	5	5	4	4	1.5	Early- mature	Fair	Fair	Located to land parcel south of A507 Clothall Road. Tree stands off-site beyond northeast of field parcel. Positioned within neighbouring residential garden. Close to fence line. Southern side canopy in contact with utility pole. Foliage slightly sparse. Positioning below lines restricts long-term potential. Boundary screening contribution.	No works required.	C1/2	64	4.50
Т4	Common walnut	Juglans regia	3	130	3	3	3	3	0.8	Young	Good	Good	Located to land parcel south of A507 Clothall Road. Tree positioned off-site immediately beyond eastern boundary of field parcel. Likely to be self-set. Young walnut at the top of a steep highway embankment.	No works required.	C1	7	1.50
Т5	Common ash	Fraxinus excelsior	15	920	6	8	10	9	0	Late- mature	Decline	Poor	Located to land parcel south of A507 Clothall Road. Stands to southern boundary of field parcel. Forms part of wider mature tree group bordering Mobile Home Park. Dense ivy cover. Stems trifurcate from 1.5metres with narrow acute unions. Elongated lateral limbs. Canopy continuous with adjacent ash. Branch failures and deadwood to canopy. Branch-tip dieback consistent with onset of Ash Dieback. Prominent specimen although of low quality and future longevity.	Monitor physiological health annually.	C1/2	387	11.10



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		(m	pread) S W	Cro Clear	tht of own rance m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
Т6	Common ash	Fraxinus excelsior	16	715	10	9	5	7 (0	Late- mature	Poor	Poor	Located to land parcel south of A507 Clothall Road. Stands to southern boundary of field parcel. Forms part of wider mature tree group bordering Mobile Home Park. Dense ivy cover restricts detailed assessment. Twin-stemmed. Stems lean to northeast. Suppressed form. Elongated lateral limbs. Previous branch failures and removals. Extensive dieback and deadwood consistent with onset of Ash Dieback. Poor form. Limited future longevity.	Monitor physiological health annually.	C1	238	8.70
Т7	Sycamore	Acer pseudoplatanus	11	350	5	5	3 :	3 (0	Semi- mature	Fair	Poor	Located to land parcel south of A507 Clothall Road. Stands to southern boundary of field parcel. Forms part of wider mature tree group bordering Mobile Home Park. Heavily suppressed understorey sycamore. Likely self-set. Forms directly beneath canopy of larger adjacent ash. Slender form. Very limited future retention viability.	Fell to ground level.	U	55	4.20
Т8	Sycamore	Acer pseudoplatanus	8	365	3	4	4 !	5	1	Semi- mature	Fair	Fair	Located to land parcel south of A507 Clothall Road. Stands to southern boundary of field parcel. Forms part of wider mature tree group bordering Mobile Home Park. Dense vegetation at base restricts detailed assessment. Smaller boundary specimen. Single-stemmed. Squirrel damage to upper canopy. Low quality tree.	No works required.	C1	64	4.50
Т9	Sycamore	Acer pseudoplatanus	15	715	9	7	8	8 (0	Mature	Fair	Fair	Located off-site immediately beyond southern boundary of field parcel. Forms part of wider group bordering neighbouring Mobile Home Park. Mature specimen. Twinstemmed from base with narrow acute union. Partial ivy cover restricts detailed assessment. Minor dieback to canopy. Deadwood visible. Prominent boundary specimen. Quality restricts longevity.	No works required.	C1/2	238	8.70



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock

REFERENCE: 1827-TS-V1-B

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		(m	ipread) S W	c	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T10	Common lime	Tilia x europea	9	710	4	4	4 4	4	5	Mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Positioned within neighbouring Mobile Home Park. Mature lime. Recently pollarded to c.8metres. Prominent boundary specimen.	No works required.	B1/2	222	8.40
T11	Common lime	Tilia x europea	10	420	6	6	6 (6	5	Early- mature	Good	Good	Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Positioned within neighbouring Mobile Home Park. Single-stemmed. Early mature lime. Radial canopy shows dense bud cover. Prominent boundary specimen.	No works required.	B1/2	82	5.10
T12	Common lime	Tilia x europea	10	420	6	6	6 (6	5	Early- mature	Good	Good	Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Positioned within neighbouring Mobile Home Park. Single-stemmed. Early mature lime. Radial canopy shows dense bud cover. Prominent boundary specimen.	No works required.	B1/2	82	5.10
T13	Common hawthorn	Crataegus monogyna	4	355	5	4	3 4	4	1	Semi- mature	Fair	Poor	Located to land parcel south of A507 Clothall Road. Positioned towards southern boundary of field parcel. Twin-stemmed hawthorn adjacent to utility pole. Engulfed in ivy. Poor specimen.	Fell for Proposed Development.	U	55	4.20
T14	Common walnut	Juglans regia	6	145	3	4	4 :	3	1	Young	Good	Fair	Located to land parcel south of A507 Clothall Road. Stands to central aspect of field parcel. Establishing from central hedgerow and adjacent to utility pole. Small walnut. Upper canopy encroaching towards lines. Positioned beneath utility lines restricts future potential.	Fell for Proposed Development.	C1	10	1.80



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock

REFERENCE: 1827-TS-V1-B

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		vn Spr (m) E S		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T15	Horse chestnut	Aesculus hippocastanum	6	365	4	4 4	4	1	Semi- mature	Fair	Poor	Located to land parcel south of A507 Clothall Road. Stands off-site immediately beyond northern boundary of field parcel. Positioned within residential garden/yard. Extensive bark necrosis consistent with Horse Chestnut Bleeding Canker. Establishing directly beneath overhead utility lines. Previously heavily reduced in part to clear lines. Poor specimen. Quality and positioning restricts longevity.	No works required.	U	64	4.50
T16	Wild cherry	Prunus avium	7	185	4	4 4	4	1	Young	Good	Good	Located to south of A507 Clothall Road. Stands on grass verge between residential properties and highway planting. Small cherry. Radial canopy shows dense bud cover. Tree shows good initial establishment.	No works required.	C1	14	2.10
T17	Norway maple	Acer platanoides	9	465	5	5 5	5	2.5	Early- mature	Fair	Fair	Located to land parcel north of A507 Clothall Road. Southern boundary specimen. Stands adjacent to agricultural building and hard standing. Single-stemmed. Radial canopy. Foliage dieback and canopy deadwood.	Fell for Proposed Development.	C1	102	5.70
T18	Plum	Prunus domestica	4	125	3	4 4	3	1.5	Semi- mature	Fair	Fair	Located within allotments east of Wellington Road. Southern boundary plum. Twin- stemmed from 1.5metres. Previous heavy pruning. Limited individual quality.	No works required.	C1	7	1.50
T19	Apple	Malus domestica	2.5	120	3	3 3	3	1	Semi- mature	Good	Fair	Located within allotments east of Wellington Road. Southern boundary specimen. Small tree of limited arboricultural merit.	No works required.	C1	7	1.50
T20	Apple	Malus domestica	5	390	5	5 5	5	1.5	Early- mature	Good	Fair	Located within allotments east of Wellington Road. Southern boundary specimen. Larger established apple. Well formed. Dense bud cover.	No works required.	C1/2	72	4.80
T21	Silver birch	Betula pendula	3	80	1	1 1	1	1.7	Young	Good	Good	Located to highway verge at the junction of Clothall Road and Wellington Road. Newly planted birch. Planting stake, tie and guard attached. Tree shows good initial establishment.	No works required.	C1	3	0.90



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		(m	Spread) S W	Crown Clearance	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T22	Silver birch	Betula pendula	9	180	3	3	3 4	0	Semi- mature	Good	Good	Located to highway verge at the junction of Clothall Road and Wellington Road. Forms pair with adjacent similar specimen. Single- stemmed. Dense bud cover. Well formed birch with space to mature.	No works required.	C1/2	14	2.10
T23	Silver birch	Betula pendula	9	170	3	3	3 3	0	Semi- mature	Good	Good	Located to highway verge at the junction of Clothall Road and Wellington Road. Forms pair with adjacent similar specimen. Single-stemmed. Dense bud cover. Well formed birch with space to mature.	No works required.	C1/2	14	2.10
T24	Apple	Malus domestica	2	90	2	2	2 2	0.5	Young	Good	Fair	Located within allotments east of Wellington Road. Southern boundary specimen. Small tree. Leans to north. Limited individual merit.	No works required.	C1/2	5	1.20
T25	Common beech	Fagus sylvatica	4	165	3	3	3 3	1	Young	Good	Fair	Located within allotments east of Wellington Road. Eastern boundary specimen. Stands adjacent to boundary fence and shed. East side branches in contact with fencing. Positioning restricts longevity.	Remove lower branches interfering with fence up to crown break.	C1/2	14	2.10
T26	Apple	Malus domestica	6	345	4	3	3 4	. 2	Mature	Good	Fair	Located within allotments east of Wellington Road. Eastern boundary specimen. Establishing close to boundary fence line. Single stemmed. Low canopy previously raised. Dense bud cover.	No works required.	C1/2	55	4.20
Т27	Apple	Malus domestica	2	80	2	2	2 2	1	Young	Good	Good	Located within allotments east of Wellington Road. Centrally located tree. Young apple. Planting stake and tie attached. Young tree shows good initial establishment.	No works required.	C1/2	3	0.90
T28	Plum	Prunus domestica	2	90	1	1	1 1	0.5	Young	Good	Good	Located within allotments east of Wellington Road. Centrally located tree. Young tree shows good initial establishment.	No works required.	C1/2	5	1.20
T29	Common pear	Pyrus communis	5	325	4	4	3 3	1	Semi- mature	Good	Good	Located within allotments east of Wellington Road. Positioned towards western boundary. Well established specimen. Future long-term potential.	No works required.	C1/2	48	3.90



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		own : (n	1)		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
Т30	Plum	Prunus domestica	2.5	90	2	2	2	2	0.5	Young	Good	Poor	Located within allotments east of Wellington Road. Centrally located tree. Small plum. Longitudinal stem wound with evidence of decay within. Poor structural condition restricts longevity.	No works required.	C1	5	1.20
T31	Apple	Malus domestica	2	110	2	2	3	2	0	Young	Good	Fair	Located within allotments east of Wellington Road. Centrally located tree. Small apple. Leaning tendency to south. Dense bud cover.	No works required.	C1	5	1.20
Т32	Plum	Prunus domestica	3	100	2	2	2	4	1	Young	Fair	Poor	Located within allotments east of Wellington Road. Eastern boundary specimen. Plum tree with multiple self-set saplings at base. Heavy lean to west over allotments. Low value tree.	No works required.	C1/2	5	1.20
Т33	Wild cherry	Prunus avium	5	225	4	4	3	4	1.8	Young	Good	Good	Located within allotments east of Wellington Road. Eastern boundary specimen. Stands adjacent to boundary fence line and shed. Well formed cherry. Dense bud cover. Low branches in contact with fencing.	Remove lower small diameter branches up to crown break. This will give clearance from the boundary fencing.	C1/2	23	2.70
T34	Fig	Ficus carica	2	105	2	2	2	2	1	Young	Fair	Fair	Located within allotments east of Wellington Road. Positioned towards central/northern aspect of allotments. Small multi-stemmed tree. Previous heavy pruning. Limited individual merit.	No works required.	C1	5	1.20
T35	Fig	Ficus carica	3	110	2	2	2	2	2	Semi- mature	Fair	Poor	Located within allotments east of Wellington Road. Positioned towards central/northern aspect of allotments. Small, twin-stemmed tree. Close to allotment building. Basal bark wounds. Previous heavy pruning. Limited individual merit.	No works required.	C1	5	1.20
Т36	Apple	Malus domestica	4	175	2	2	2	2	1.8	Semi- mature	Fair	Poor	Located within allotments east of Wellington Road. Positioned towards central/northern aspect of allotments. Small, twin-stemmed tree. Close to allotment building. Basal bark wounds. Previous heavy pruning. Limited individual merit.	No works required.	C1	14	2.10



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Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		(m)	pread S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Cor	n Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
Т37	Norway maple	Acer platanoides	5	140	3	3	3 3	1.2	Young	Good	Fair	Located to land parcel west of A505. Western boundary tree bordering public footpath. Young maple. Likely self-set. Multi- stemmed. Limited individual merit.	Fell for Proposed Development.	C1/2	10	1.80
Т38	Norway maple	Acer platanoides	4	120	3	3	3 3	1.2	Young	Good	Fair	Located to land parcel west of A505. Western boundary tree bordering public footpath. Young maple. Likely self set. Twinstemmed from base with narrow union. Limited individual merit.	Fell for Proposed Development.	C1/2	7	1.50
Т39	Crab apple	Malus sylvestris	7	365	5	4	4 5	0	Early- mature	Good	Fair	Located to land parcel west of A505. Stands adjacent to public footpath and ditch network. Forms close to residential parking bays. Twin-stemmed from base with narrow acute union. Dense bud cover. Limited individual merit.	No works required.	C1/2	64	4.50
T40	Scots pine	Pinus sylvestris	5	160	4	4	3 3	0	Young	Fair	Fair	Located to land parcel west of A505. Stands adjacent to ditch network bordering grass verge of residential housing estate. Small pine. Foliage appears quite chlorotic. Slight lean and canopy bias to east. Limited individual merit.	No works required.	C1/2	10	1.80
T41	Goat willow	Salix caprea	4	215	2	2	2 2	0	Young	Fair	Poor	Located to land parcel west of A505. Stands to south side of B656 Royston Road. Self-set willow establishing from central ditch network. Twin-stemmed from base with narrow included union. Poor structural form.	Fell for Proposed Development.	U	23	2.70
T42	Goat willow	Salix caprea	4	185	4	4	4 3	0	Young	Good	Fair	Located to land parcel west of A505. Stands to south side of B656 Royston Road. Positioned adjacent to access of public footpath. Likely self-set. Very low arboricultural merit.	Fell for Proposed Development.	C1	14	2.10
T43	Goat willow	Salix caprea	2	215	3	3	3 3	0	Young	Fair	Poor	Located to land parcel west of A505. Stands at top of steep highway embankment. Self-set willow establishing adjacent to fence line. Very low arboricultural merit.	Fell for Proposed Development.	U	23	2.70
T44	Wild cherry	Prunus avium	3	90	2	2	2 2	0.3	Young	Fair	Fair	Located to land parcel west of A505. Stands adjacent to fence line with wider scrub-like group. Cherry sapling. Likely self-set. Low arboricultural value.	Fell for Proposed Development.	C1	5	1.20



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		wn S _l (m)	oread 6 W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Cor	n Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T45	Goat willow	Salix caprea	4	215	4	4	4 4	0	Young	Good	Fair	Located to land parcel west of A505. Stands adjacent to fence line with wider scrub-like group. Multi-stemmed. Radial canopy. Likely self-set. Limited arboricultural value.	Fell for Proposed Development.	C1	23	2.70
T46	Goat willow	Salix caprea	5	260	5	5	5 5	0	Semi- mature	Good	Fair	Located to land parcel west of A505. Stands adjacent to fence line with wider scrub-like group. Multi-stemmed. Radial canopy. Likely self-set. Limited arboricultural value.	Fell for Proposed Development.	C1	28	3.00
Т47	Wild cherry	Prunus avium	3	105	2	2	2 2	0	Young	Good	Fair	Located to land parcel west of A505. Stands adjacent to fence line with wider scrub-like group. Twin-stemmed. Small cherry sapling. Self-set. Low arboricultural value.	Fell for Proposed Development.	C1	5	1.20
T48	Wild cherry	Prunus avium	3	85	2	2	2 2	0	Young	Good	Fair	Located to land parcel west of A505. Stands adjacent to fence line with wider scrub-like group. Single-stemmed. Small cherry sapling. Self-set. Low arboricultural value.	Fell for Proposed Development.	C1	3	0.90
T49	Goat willow	Salix caprea	4	345	4	4	4 4	0	Young	Good	Fair	Located to land parcel west of A505. Stands adjacent to fence line with wider scrub-like group. Multi-stemmed. Small willow sapling. Self-set. Low arboricultural value.	Fell for Proposed Development.	C1	55	4.20
T50	Field maple	Acer campestre	3	140	3	3	3 3	0	Young	Good	Fair	Located to land parcel west of A505. Stands adjacent to fence line with wider scrub-like group. Self-set. Twin-stemmed from base. Low arboricultural value.	Fell for Proposed Development.	C1	10	1.80
T51	Common beech	Fagus sylvatica	12	415	5	5	5 5	3	Semi- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Tree establishing from garden of neighbouring Mobile Home Park. Single-stemmed. Relatively radial canopy. Dense bud cover. Prominent boundary specimen. Future long- term value.	No works required.	B1/2	82	5.10
T52	Elder	Sambucus nigra	3	424	6	4	1 5	0	Mature	Fair	Poor	Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Tree establishing from garden of neighbouring Mobile Home Park. Tree has failed to northwest onto site and lies in situ.	Fell for Proposed Development.	U	82	5.10



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock

REFERENCE: 1827-TS-V1-B

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		(m)	oread 6 W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T53	Common ash	Fraxinus excelsior	10	490	6	5	6 5	5	Mature	Fair	Fair	Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Tree establishing from garden of neighbouring Mobile Home Park. Tree at an elevated level to that of site. Mature ash. Structural canopy divides from 1.8metres. Previous heavy reduction pruning to canopy. Prominent boundary specimen, although of low individual merit.	No works required.	C1/2	113	6.00
T54	Sycamore	Acer pseudoplatanus	6	110	3	3	3 3	2	Young	Fair	Fair	Located to land parcel south of A507 Clothall Road. Establishes immediately along boundary of neighbouring Mobile Home Park. Unsure of ownership. Likely self-set. Maple sapling forms pair with adjacent similar specimen. Previous reduction pruning. Low value tree.	No works required.	C1	5	1.20
T55	Sycamore	Acer pseudoplatanus	4	100	2	2	2 2	2	Young	Fair	Fair	Located to land parcel south of A507 Clothall Road. Establishes immediately along boundary of neighbouring Mobile Home Park. Unsure of ownership. Likely self-set. Maple sapling forms pair with adjacent similar specimen. Previous reduction pruning. Low value tree.	No works required.	C1	5	1.20
T56	Common lime	Tilia x europea	12	505	6	6	6 6	2.5	Early- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Tree establishing from garden of neighbouring Mobile Home Park. Forms part of wider linear group of boundary limes. Single- stemmed. Radial canopy previously raised. Dense bud cover. Prominent boundary specimen.	No works required.	B1/2	113	6.00
T57	Common lime	Tilia x europea	12	455	6	6	4 5	3.5	Early- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Tree establishing from garden of neighbouring Mobile Home Park. Forms part of wider linear group of boundary limes. Single- stemmed. Partial ivy cover. Radial canopy previously raised. Dense bud cover. Prominent boundary specimen.	No works required.	B1/2	92	5.40



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock **REFERENCE:** 1827-TS-V1-B

Crown Spread Height of Stem Dia BS5837 Phys **RPA** Height Preliminary **RPA Radius** Tree Crown Age **Common Name Botanical Name** Struc Con Additional notes Retention No. (m) Clearance Class Con recommendations (m²) (m) Category (mm) N E S W (m) Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Tree establishing from garden of neighbouring Mobile Home Park. Forms part of wider linear group of boundary limes. Positioned 12 455 5 5 4 6 Good B1/2 92 5.40 T58 Common lime Tilia x europea 3.5 No works required. mature very close to rear conservatory. Forms part of wider linear group of boundary limes. Single-stemmed. Ivy severed and dying back. Radial canopy previously raised. Dense bud cover. Prominent boundary specimen. Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Tree establishing from garden of neighbouring Mobile Home Park. Forms part of wider Early-400 5 5 4 5 B1/2 72 4.80 **T59** Common lime Tilia x europea Good No works required. mature linear group of boundary limes. Twinstemmed from 1.8 metres, narrow acute union. Radial canopy previously raised. Dense bud cover. Prominent boundary specimen. Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Tree establishing from garden of neighbouring Mobile Home Park. Forms part of wider Early-595 6 6 5 Good No works required. B1/2 163 7.20 Common lime Tilia x europea mature linear group of boundary limes. Twinstemmed from 2metres. Radial canopy previously raised. Height previously reduced with several years regrowth. Dense bud cover. Prominent boundary specimen. Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Tree establishing from garden of neighbouring Mobile Home Park. Forms part of wider T61 11 450 6 6 6 6 B1/2 92 5.40 Common lime Tilia x europea Good No works required. mature linear group of boundary limes. Singlestemmed. Radial canopy previously raised. Dense bud cover. Prominent boundary specimen.



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		wn Sp (m) E S		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T62	Common lime	Tilia x europea	16	710	7	6 (6 6	4	Mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Stands off-site beyond southern boundary of field parcel. Tree establishing from garden of neighbouring Mobile Home Park. Forms part of wider linear group of boundary limes. Twin- stemmed from 2.5metres. Radial canopy previously raised. Height previously reduced with many years regrowth. Dense bud cover. Prominent boundary specimen.	No works required.	B1/2	222	8.40
T63	Common holly	llex aquifolium	2	80	1	1	I 1	1.2	Young	Good	Good	Located to land parcel south of A507 Clothall Road. Stands to southwest corner of field parcel. Unsure of ownership. Young holly shows good initial establishment.	No works required.	C1/2	3	0.90
T64	Common hawthorn	Crataegus monogyna	6	320	4	3 3	3 4	2	Mature	Fair	Fair	Located to land parcel south of A507 Clothall Road. Stands off-site beyond southwest corner boundary of field parcel. Mature hawthorn establishing from garden of neighbouring Mobile Home Park. Previously heavily reduced. Compact form. Foliage slightly thin. Boundary screening contribution.	No works required.	C1/2	48	3.90
T65	Elder	Sambucus nigra	4	235	3	3 3	3 3	2	Semi- mature	Fair	Fair	Located to land parcel south of A507 Clothall Road. Stands to southwest corner of field parcel close to fence line dividing site and neighbouring Mobile Home Park. Multi- stemmed. Quite suppressed form. Ivy cover. Limited individual quality.	No works required.	C1	23	2.70
Т66	Common lime	Tilia x europea	8	200	3	3 3	3 3	3	Young	Good	Fair	Located to land parcel south of A507 Clothall Road. Stands to southwest corner of field parcel close to fence line dividing site and neighbouring Mobile Home Park. Very close to fence line. Single-stemmed. Narrow codominant union divides from 1.7metres. Radial canopy. Future potential.	No works required.	C1/2	18	2.40
Т67	Common walnut	Juglans regia	16	960	12	10 1	3 6	3.5	Mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Stands off-site beyond southwest field boundary within neighbouring garden of Mobile Home Park. Stems trifurcate from base. Stems lean to east, northeast and southeast over site boundary. Low canopy previously raised. Dense bud cover. Very large walnut. High value boundary specimen.	No works required.	A1/2	408	11.40



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		wn Sp (m) E S		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
Т68	Elder	Sambucus nigra	7	420	4	4 4	1 3	2	Mature	Fair	Poor	Located to land parcel south of A507 Clothall Road. Stands to western boundary of field parcel. Mature elder. Multi-stemmed. Decay to lower stems. Necrotic bark. Narrow structural unions. Previous branch failures. Limited long-term contribution.	No works required.	C1	82	5.10
Т69	Common holly	llex aquifolium	3.5	155	2	2 2	2 2	1.5	Young	Good	Good	Located to land parcel south of A507 Clothall Road. Positioned off-site immediately beyond western boundary wall of field parcel. Small Holly bordering residential houses at Laxton Gardens. Dense foliage cover. Forms close to larger field maple.	No works required.	C1/2	10	1.80
T70	Field maple	Acer campestre	12	500	6	6 6	6 6	2	Mature	Good	Good	Located to land parcel south of A507 Clothall Road. Positioned off-site immediately beyond western boundary wall of field parcel. Large maple bordering residential houses at Laxton Gardens. Mature specimen. Radial canopy with dense bud cover. Prominent boundary specimen. Potential long-term contribution. Good example of species.	No works required.	B1/2	113	6.00
T71	Elder	Sambucus nigra	5	400	3	3 3	3	2	Late- mature	Poor	Poor	Located to land parcel south of A507 Clothall Road. Stands towards western boundary of field parcel. Bordering field access gateway. Dense vegetation at base. Ivy clad. Extensive dieback throughout canopy and multiple dead branches. Poor specimen.	Fell for Proposed Development.	U	72	4.80
Т72	Elder	Sambucus nigra	5	465	3	3 3	3 3	2	Late- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Stands towards western boundary of field parcel adjacent to farm outbuilding. Multi-stemmed. Positioning restricts long-term potential.	Fell for Proposed Development.	C1	102	5.70
T73	Common holly	llex aquifolium	8	535	4	4 3	3 4	0	Early- mature	Good	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Eastern boundary tree. Stands close to residential property frontage. Multi-stemmed holly. Dense foliage cover. Visible from highway. Limited individual merit.	No works required.	C1/2	125	6.30
T74	Snowy mespilus	Amelanchier lamarckii	3	190	3	3 3	3	1.6	Young	Good	Good	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Eastern boundary tree. Establishing within wider group of shrubs. Multi-stemmed. Well formed. Future potential.	No works required.	C1/2	18	2.40



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock **REFERENCE:** 1827-TS-V1-B

Crown Spread Height of Stem Dia BS5837 **RPA** Height Preliminary **RPA Radius** Tree Crown Age **Phys Common Name Botanical Name** Struc Con Additional notes Retention (m²) No. (m) Clearance Class Con recommendations (m) Category (mm) N E S W(m) Located to land parcel west of Wallington Road, north of A507 Clothall Road. Eastern boundary tree. Stands close to residential garden boundary. Mature beech. Singlestemmed. Dense ivy cover restricts detailed 16 975 9 10 8 9 Good B1/2 430 11.70 **T75** Common beech Fagus sylvatica 0.4 Mature No works required. assessment. Narrow codominant union divides from 2metres. Dense bud cover. Canopy continuous with adjacent tree to north. Important value. Public amenity contribution. Located to land parcel west of Wallington Road, north of A507 Clothall Road. Eastern 120 C1/2 7 1.50 **T76** Pedunculate oak Quercus robur 2 2 2 2 2 0.2 Good boundary tree. Forms part of wider mixed No works required. Young Good species group. Young oak shows good initial establishment. Future potential. Located to land parcel west of Wallington Road, north of A507 Clothall Road. South-Semi-3 3 3 3 4.20 3 340 0.2 Good C1/2 55 T77 Common yew Taxus baccata Good No works required. mature eastern boundary tree. Well formed yew. Dense, radial canopy. Future potential. Located to land parcel west of Wallington Road, north of A507 Clothall Road. South-Young 10 1.80 **T78** Scots pine Pinus sylvestris 6 155 3 3 3 3 0.3 Good Good No works required. C1/2 eastern boundary tree. Well established young pine. Future long-term potential. Located to land parcel west of Wallington Road, north of A507 Clothall Road. Southeastern boundary tree. Large, mature cypress. Partial ivy cover. Multi-stemmed C1/2 430 11.70 14 965 6 6 6 0.2 From base with narrow acute unions. Further Leyland cypress Cupressus x leylandii 6 Mature Good No works required. narrow unions throughout structural canopy. Dense foliage. Highly visible specimen, although not a species considered of public amenity value to the area. Located to land parcel west of Wallington Road, north of A507 Clothall Road. South-Fair U 2.10 **T80** Norway maple Acer platanoides 4 170 3 3 3 3 0.2 Young Good No works required. 14 eastern boundary tree. Multi-stemmed. Small, self-set tree. Very Low value.



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		own (r E	n)		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T81	Common ash	Fraxinus excelsior	6	214	5	4	3	4	0	Young	Fair	Poor	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Southern boundary tree. Establishing close to larger highway maple. Twin-stemmed from base. Heavily suppressed. Leaning tendency and canopy bias towards north. Poor quality specimen.	Fell to ground level.	U	23	2.70
T82	Norway maple	Acer platanoides	12	425	6	5	5	5	4	Early- mature	Good	Good	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Single-stemmed. Radial canopy shows dense bud cover. South side canopy previously raised over highway. Important boundary specimen. Public amenity contribution.	No works required.	B1/2	82	5.10
Т83	Norway maple	Acer platanoides	9	400	6	5	5	4	4	Early- mature	Good	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Single-stemmed. Stem bifurcates at 1.5metres (union stable at time of assessment). Radial canopy shows dense bud cover. South side canopy previously raised over highway. Important boundary specimen. Public amenity contribution.	No works required.	B1/2	72	4.80
T84	Norway maple	Acer platanoides	4	35	1	1	1	1	1.5	Young	Good	Good	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Newly planted specimen. Planting stake, tie and guard attached. Tree shows good initial establishment and space to mature.	No works required.	C1/2	0	0.30



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Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		own S (m E)	С	leight of Crown learance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T85	Norway maple	Acer platanoides	8	420	5	5	6	5	3.5	Early- mature	Good	Poor	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Single-stemmed. Longitudinal stem cavity forming from previous codominant union failure. Extensive degradation within cavity. Leaning tendency and canopy bias to south. Height previously heavily reduced to 4-5metres likely to compensate for decay. South side canopy previously raised over highway. Structurally compromised. Very limited future retention viability given proximity to highway.	Tree owner to consider its removal from a risk management perspective.	U	82	5.10
Т86	Norway maple	Acer platanoides	13	540	6	6	6	6	4	Early- mature	Good	Good	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Single-stemmed. Radial canopy shows dense bud cover. South side canopy previously raised over highway. Important boundary specimen. Public amenity contribution.	No works required.	B1/2	137	6.60
T87	Norway maple	Acer platanoides	13	445	6	5	6	6	4	Early- mature	Good	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Single-stemmed. Radial canopy shows dense bud cover. South side canopy previously raised over highway. Important boundary specimen. Public amenity contribution.	No works required.	B1/2	92	5.40



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock

REFERENCE: 1827-TS-V1-B

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		n Spre (m) S		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
Т88	Norway maple 'Crimson King'	Acer platanoides 'Crimson King'	12	460	8 5	6	7	3	Early- mature	Good	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Single-stemmed. Radial canopy shows dense bud cover. South side canopy previously raised over highway. Small proportion of canopy deadwood. Important boundary specimen. Public amenity contribution.	No works required.	B1/2	92	5.40
Т89	Norway maple 'Crimson King'	Acer platanoides 'Crimson King'	9	440	5 5	6	5	3.5	Early- mature	Good	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Single-stemmed. Radial canopy shows dense bud cover. South side canopy previously raised over highway. Small proportion of canopy deadwood. Important boundary specimen. Public amenity contribution.	No works required.	B1/2	92	5.40
Т90	Norway maple 'Crimson King'	Acer platanoides 'Crimson King'	10	550	7 6	7	7	3	Early- mature	Good	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Single-stemmed. Radial canopy shows dense bud cover. South side canopy previously raised over highway. Small proportion of canopy deadwood. Important boundary specimen. Public amenity contribution.	No works required.	B1/2	137	6.60
T91	Norway maple 'Crimson King'	Acer platanoides 'Crimson King'	9	490	7 6	7	6	3	Early- mature	Good	Good	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Single-stemmed. Radial canopy shows dense bud cover. South side canopy previously raised over highway. Small proportion of canopy deadwood. Important boundary specimen. Public amenity contribution.	No works required.	B1/2	113	6.00



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock **REFERENCE:** 1827-TS-V1-B

Crown Spread Height of Stem Dia BS5837 **RPA** Height Preliminary **RPA Radius** Tree Crown Age Phys **Common Name Botanical Name** Struc Con Additional notes Retention No. (m) Clearance Class Con recommendations (m²) (m) Category (mm) N E S W(m) Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Single-Norway maple Acer platanoides Early-10 113 T92 505 7 6 6 6 3.5 stemmed. Main stem bifurcates from B1/2 6.00 Good No works required. 'Crimson King' 'Crimson King' mature 1.8metres. Radial canopy shows dense bud cover. South side canopy previously raised over highway. Small proportion of canopy deadwood. Important boundary specimen. Public amenity contribution. Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southern boundary of field parcel. Highway tree forms part of wider linear roadside group. Singlestemmed. Longitudinal bark wound to lower stem, exposed heartwood appears relatively Earlysolid with strong occlusion wood to margins. B1/2 137 6.60 T93 Norway maple Acer platanoides 10 550 6 6 7 6 Good No works required. mature Main stem bifurcates from 1.8 metres, relatively narrow form. Radial canopy shows dense bud cover. South side canopy previously raised over highway. Small proportion of canopy deadwood. Important boundary specimen. Public amenity contribution. Located to land parcel west of Wallington Road, north of A507 Clothall Road. Stands to southwest corner boundary of field parcel Early-**T94** Sycamore Acer pseudoplatanus 860 6 5 Good No works required. B1/2 327 10.20 mature close to highway grass verge. Multistemmed. Radial canopy shows dense bud cover. Wider public visibility. Located to land parcel west of Wallington Road, north of A507 Clothall Road. Located off-site immediately beyond southwest boundary of field parcel. Highway tree forms part of wider linear roadside group. Shares **T95** Norway maple Acer platanoides 13 510 4 7 7 6 Good No works required. B1/2 113 6.00 mature cohesive canopy with adjacent sycamore. South side canopy previously raised over highway. Small proportion of canopy deadwood. Important boundary specimen.

Public amenity contribution.



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		own (n E	1)		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Cor	n Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
Т96	Goat willow	Salix caprea	3	495	6	6	6	6	0	Late- mature	Poor	Poor	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Stands to western boundary of field parcel immediately adjacent to fence line of neighbouring school. Mature willow which has partially collapsed. Poor specimen.	Fell to ground level.	U	113	6.00
Т97	Norway maple	Acer platanoides	10	320	4	4	4	4	4	Semi- mature	Good	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Stands towards northwest boundary of field parcel. Offset from wider linear boundary group. Single-stemmed. Codominant union divides from 2.2metres. Radial canopy. Future long-term potential.	No works required.	B1/2	48	3.90
Т98	Common walnut	Juglans regia	9	320	4	4	4	4	4	Semi- mature	Good	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Stands towards northwest boundary of field parcel. Offset from wider linear boundary group. Single-stemmed. Relatively radial canopy. Future long-term potential.	No works required.	B1/2	48	3.90
Т99	Turkey oak	Quercus cerris	4	130	2	2	2	2	0.3	Young	Good	Good	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Stands to eastern boundary of field parcel. Tree positioned close to Wallington Road. Young tree likely self-set.	No works required.	C1	7	1.50
T100	Norway maple	Acer platanoides	7	240	4	3	3	4	3	Young	Good	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Establishing from garden centre boundary, unsure of ownership. Dense bramble and vegetation at base restricts detailed assessment. Leans northwest. Low quality tree.	No works required.	C1	28	3.00
T101	Horse chestnut	Aesculus hippocastanum	6	435	5	5	5	4	0.5	Semi- mature	Fair	Fair	Located to land parcel north of B656 Royston Road. Stands to southwest corner of field parcel close to neighbouring frontage of industrial unit. Single-stemmed. Tree stake and guard engulfed by lower stem. Stem exudate consistent with horse chestnut bleeding canker. Necrotic bark to lower stem. Compact form. Limited individual merit.	Fell for Proposed Development.	C1/2	82	5.10



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock

REFERENCE: 1827-TS-V1-B

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		rown (n	1)		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T102	Red horse chestnut	Aesculus x carnea	7	370	4	3	5	3	1.5	Semi- mature	Fair	Poor	Located to land parcel north of B656 Royston Road. Positioned to southwest of field parcel. Borders neighbouring industrial buildings. Single-stemmed. Extensive bark lesions and necrotic bark consistent with advanced infection of Horse Chestnut Bleeding Canker. Further longitudinal bark cracking throughout structural canopy. Poor specimen of very limited future longevity.	Fell for Proposed Development.	U	64	4.50
T103	Sycamore	Acer pseudoplatanus	14	550	6	6	6	6	1	Early- mature	Good	Poor	Located to land parcel north of B656 Royston Road. Positioned to southwest of field parcel. Borders neighbouring industrial buildings. Large boundary sycamore. Stems trifurcate from base. Two largest stems show very narrow basal union. Further narrow codominant union at 3.5metres. Radial canopy. Poor structural form restricts future longevity.	Fell for Proposed Development.	C1/2	137	6.60
T104	Horse chestnut	Aesculus hippocastanum	10	515	8	4	7	7	2	Mature	Good	Fair	Located to land parcel north of B656 Royston Road. Tree positioned off-site approx. 4.5metres beyond northeast corner of field parcel. Close to railway lines. Stands adjacent to larger dominant lime. Single- stemmed. Leaning tendency and canopy bias towards north. Suppressed by larger adjacent lime.	No works required.	C1/2	125	6.30
T105	Common lime	Tilia x europea	16	695	8	6	8	7	4	Mature	Good	Fair	Located to land parcel north of B656 Royston Road. Tree positioned off-site approx. 7metres beyond northeast corner of field parcel. Close to railway lines. Large mature lime. Dominant over nearby chestnut. Single stemmed. Basal epicormic. Structural canopy divides from 1.7metres. Relatively radial canopy shows dense bud cover. Prominent boundary specimen.	No works required.	B1/2	222	8.40



SURVEY DATE: 25/07/2024 and 26/07/2024

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Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		(m)	oread S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	n Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T106	Common ash	Fraxinus excelsior	14	855	10	9	9 10	3	Mature	Fair	Fair	Located to land parcel north of B656 Royston Road. Off-site tree stands approx. Imetre beyond eastern boundary of field parcel. Large, mature ash. Stems trifurcate from base with narrow acute unions and moisture pooling in union pocket. Wide spreading canopy. Lower western canopy previously raised over field. Weighted lateral limbs. Areas of sparse bud cover particularly upper regions consistent with onset of Ash Dieback. Limited future potential. Prominent boundary specimen.	Monitor physiological health annually.	C1	327	10.20
T107	Common ash	Fraxinus excelsior	13	595	8	8	11 8	2	Late- mature	Fair	Poor	Located to land parcel north of B656 Royston Road. Off-site tree stands approx. Imetre beyond south-eastern boundary of field parcel. Late mature ash. Single- stemmed. Large stem cavity at 3metres northwest side below crown break. Extensive hollowing within. Old lapsed pollard. Canopy bias towards south. Areas of deadwood and sparse bud cover consistent with onset of Ash Dieback. Limited long-term retention viability. Structural defects offer potential habitat features.	Monitor physiological health annually.	C1/2	163	7.20
T108	Elder	Sambucus nigra	2	130	2	2	2 2	0	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Tree establishing from southern boundary of field parcel. Small, self- set elder establishes close to neighbouring residential rear garden. Low value tree.	Fell for Proposed Development.	C1	7	1.50
T109	Elder	Sambucus nigra	3	240	3	3	3 3	0	Semi- mature	Fair	Poor	Located to land parcel north of B656 Royston Road. Stands to southern boundary of field parcel. Small, self-set elder establishes close to neighbouring residential rear garden. Multi-stemmed. Partially collapsed. Very low value tree.	Fell for Proposed Development.	U	28	3.00



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		(Sprean)		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T110	Common ash	Fraxinus excelsior	9	360	6	6	6	6	0.5	Semi- mature	Fair	Fair	Located to land parcel north of B656 Royston Road. Stands to southern boundary of field parcel. Positioned along boundary with neighbouring residential garden. Stem bifurcates at 1.6metres. Radial canopy. Limited individual merit.	Fell for Proposed Development.	C1/2	55	4.20
T111	Elder	Sambucus nigra	3	238	2	2	2	2	0	Semi- mature	Poor	Poor	Located to land parcel north of B656 Royston Road. Stands to southern boundary of field parcel. Tree establishing close to neighbouring builders yard. Self-set elder. Partially collapsed. Poor specimen.	Fell for Proposed Development.	U	28	3.00
T112	Elder	Sambucus nigra	3	238	3	3	3	3	0	Semi- mature	Fair	Poor	Located to land parcel north of B656 Royston Road. Stands to southern boundary of field parcel. Tree establishing close to neighbouring builders yard. Self-set elder. Canopy dieback. Poor specimen.	Fell for Proposed Development.	U	28	3.00
T113	Common lime	Tilia x europea	10	595	7	7	6	6	0	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Positioned to central aspect of field parcel. Lime tree forms part of wider linear group running north/south. Multi- stemmed from base. Radial canopy shows dense bud cover. Future long-term potential.	Fell for Proposed Development.	B1/2	163	7.20
T114	Common lime	Tilia x europea	10	515	6	5	7	6	0	Semi- mature	Good	Good	Located to land parcel north of B656 Royston Road. Positioned to central aspect of field parcel. Lime tree forms part of wider linear group running north/south. Limited basal taper. Metal tree guard partially engulfed into lower stem. Single-stemmed from base. Epicormic to lower stem. Radial canopy shows dense bud cover. Future long- term potential.	Fell for Proposed Development.	B1/2	125	6.30
T115	Common lime	Tilia x europea	9	470	6	6	6	5	0	Semi- mature	Good	Good	Located to land parcel north of B656 Royston Road. Positioned to central aspect of field parcel. Lime tree forms part of wider linear group running north/south. Metal tree guard partially engulfed into lower stem. Single-stemmed from base. Epicormic to lower stem. Radial canopy shows dense bud cover. Future long-term potential.	Fell for Proposed Development.	B1/2	102	5.70



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		wn Sp (m) E S		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T116	Common lime	Tilia x europea	9	490	6	7 6	6	0	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Positioned to central aspect of field parcel. Lime tree forms part of wider linear group running north/south. Metal tree guard partially engulfed into lower stem. Multi-stemmed from base. Established epicormic to lower stem. Radial canopy shows dense bud cover. Congested canopy with crossing/rubbing branches. Future long- term potential.	Fell for Proposed Development.	B1/2	113	6.00
T117	Common lime	Tilia x europea	9	435	6	6 5	5	0	Semi- mature	Good	Good	Located to land parcel north of B656 Royston Road. Positioned to central aspect of field parcel. Lime tree forms part of wider linear group running north/south. Metal tree guard partially engulfed into lower stem. Single-stemmed from base. Established epicormic to lower stem. Radial canopy shows dense bud cover. Future long-term potential.	Fell for Proposed Development.	B1/2	82	5.10
T118	Common lime	Tilia x europea	13	480	6	6 7	6	1	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Positioned towards southern boundary of field parcel. Forms pair with adjacent similar lime. Single-stemmed. Narrow codominant union divides from 1.8metres. Branch fusion above union (natural bracing). Radial crown shows dense bud cover. Important boundary specimen.	Fell for Proposed Development.	B1/2	102	5.70
T119	Common lime	Tilia x europea	10	460	6	5 6	5	1	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Positioned towards southern boundary of field parcel. Forms pair with adjacent similar lime. Single-stemmed. Radial crown shows dense bud cover. Important boundary specimen. Potential long-term site contribution.	Fell for Proposed Development.	B1/2	92	5.40
T120	Common lime	Tilia x europea	13	595	6	6 6	6	0	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Stands to southern boundary frontage of building merchants. Forms part of wider group of limes running east/west. Basal epicormic. Multi-stemmed. Radial canopy shows dense bud cover. Important boundary specimen. Future long-term potential.	Fell for Proposed Development.	B1/2	163	7.20



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T121	Common lime	Tilia x europea	11	595	6 6 6 6	0	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Stands to southern boundary frontage of building merchants. Forms part of wider group of limes running east/west. Basal epicormic. Twin-stemmed. Radial canopy shows dense bud cover. Important boundary specimen. Future long-term potential.	Fell for Proposed Development.	B1/2	163	7.20
T122	Common lime	Tilia x europea	11	585	6 6 6 6	0	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Stands to southern boundary frontage of building merchants. Forms part of wider group of limes running east/west. Basal epicormic. Twin-stemmed near ground level. Radial canopy shows dense bud cover. Important boundary specimen. Future long-term potential.	Fell for Proposed Development.	B1/2	150	6.90
T123	Common lime	Tilia x europea	13	580	6 6 6 6	0	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Stands to southern boundary frontage of building merchants. Forms part of wider group of limes running east/west. Borders residential property. Basal epicormic. Twin-stemmed from approx. 1.5metres. Radial canopy shows dense bud cover. Important boundary specimen. Future long-term potential.	Fell for Proposed Development.	B1/2	150	6.90
T124	Common pear	Pyrus communis	7.5	505	5 6 6 6	0	Mature	Good	Good	Located to land parcel north of B656 Royston Road. Positioned towards southwestern boundary of field parcel. Forms centrally to wider group. Mature pear. Wellformed. Highest quality tree within the group. Potential long-term contribution.	Fell for Proposed Development.	B1/2	113	6.00
T125	Apple	Malus domestica	6	285	4 3 4 3	0.5	Early- mature	Good	Poor	Located to land parcel north of B656 Royston Road. Positioned towards southwestern boundary of field parcel. Stands close to neighbouring residential property. Small apple. Limb failure at 1.2metres resulting in stem tearing and decay. Inonotus hispidus brackets to structural canopy. Poor structural form.	Fell for Proposed Development.	C1/2	34	3.30



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		(m)	pread S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T126	Apple	Malus domestica	5	285	3	4	4 3	1	Early- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Positioned towards southwestern boundary of field parcel. Stands close to neighbouring residential property. Small apple. Twin-stemmed from 1.2metres. Small compact form. Dense bud cover.	Fell for Proposed Development.	C1/2	34	3.30
T127	Common lime	Tilia x europea	13	445	6	5	6 6	0	Semi- mature	Good	Good	Located to land parcel north of B656 Royston Road. Positioned towards south- western boundary of field parcel. Close to highway. Individual lime. Lower stem epicormic. Single stemmed. Radial canopy shows dense bud cover. Well-formed specimen. Potential long-term site contribution.	Fell for Proposed Development.	B1/2	92	5.40
T128	Plum	Prunus domestica	4	295	3	4	4 4	0.5	Early- mature	Good	Poor	Located to land parcel north of B656 Royston Road. Positioned towards south- western boundary of field parcel. Multi- stemmed plum. Previous stem failure near to ground level northeast side. Previous branch failures to canopy. Limited individual quality.	Fell for Proposed Development.	C1/2	41	3.60
T129	Pedunculate oak	Quercus robur	4	200	3	3	3 3	1	Young	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Stands west of field parcel. Small oak to margin of wider scrub- like group. Positioned adjacent to residential garden boundary. Young tree shows good initial establishment.	No works required.	C1/2	18	2.40
T130	Sycamore	Acer pseudoplatanus	12	975	7	7	7 6	1.2	Mature	Fair	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Stands west of field parcel. Tree establishing close to railway lines. Multi-stemmed from base. Narrow basal unions. Dense ivy cover. Height previously heavily reduced. Low individual quality.	Fell for Proposed Development.	C1/2	430	11.70
T131	Common ash	Fraxinus excelsior	12	735	6	7	7 7	3	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Stands west of field parcel. Roadside ash establishing from frontage hedge line. Multi-stemmed. Ivy clad. Wide spreading canopy previously raised. Dense bud coverage at time of assessment.	Fell for Proposed Development.	B1/2	238	8.70



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		(m	ipread) S W	Crown Clearance		Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T132	Common ash	Fraxinus excelsior	11	555	8	7	1 6	5 1.7	M	∕lature	Fair	Poor	Located to land parcel south of Bygrave Road/Ashwell Road. Off-site tree located beyond southern boundary. Stands on railway embankment. Mature ash. Ivy cover. South side canopy removed entirely to clear railway lines. Canopy now heavily bias to north. Low quality individual. Poor form.	No works required.	C1/2	137	6.60
T133	Common walnut	Juglans regia	5	580	1	1	1 1	5	M	∕lature	Fair	Poor	Located to land parcel south of Bygrave Road/Ashwell Road. Off-site tree beyond southern boundary. Establishing from railway embankment. Canopy recently entirely removed. Only a standing 5metre stem remains.	No works required.	U	150	6.90
T134	Common walnut	Juglans regia	5	710	3	3	3 3	3 5	M	∕lature	Fair	Poor	Located to land parcel south of Bygrave Road/Ashwell Road. Off-site tree beyond southern boundary. Establishing from railway embankment. Twin-stemmed. Canopy heavily pollarded. Only standing stems remains.	No works required.	U	222	8.40
T135	Sycamore	Acer pseudoplatanus	8	230	3	3	3 3	3 1	Υ	/ oung	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Stands to southeast corner of field parcel. Self-set young sycamore establishing from bund close to railway embankment. Twin-stemmed with radial canopy. Low value.	No works required.	C1	23	2.70
T136	Common ash	Fraxinus excelsior	8	370	4	4	5 4	١ 0		Semi- nature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Stands to northeast corner of field parcel adjacent to field access gateway and Ashwell Road. Single stemmed. Ivy cover. Radial canopy.	Sever ivy and allow to dieback.	C1/2	64	4.50
T137	Common hawthorn	Crataegus monogyna	3	200	2	3	3 3	3 0.2		Early- nature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Northern boundary tree. Stands adjacent to farm premises and immediately south of Bygrave Road. Small, multi-stemmed, roadside hawthorn. Limited individual merit.	Fell for Proposed Development.	C1/2	18	2.40



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Cı N		n Spi (m) S	ead W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Co	n Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T138	Common ash	Fraxinus excelsior	7	310	4	3	4	4	1.8	Semi- mature	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Northern boundary tree stands to frontage of farm buildings. Forms pair with adjacent similar specimen. Single-stemmed. Canopy continuous with adjacent ash.	Fell for Proposed Development.	C1/2	41	3.60
T139	Common ash	Fraxinus excelsior	7	310	4	3	4	4	1.8	Semi- mature	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Northern boundary tree stands to frontage of farm buildings. Forms pair with adjacent similar specimen. Single- stemmed. Canopy continuous with adjacent ash.	Fell for Proposed Development.	C1/2	41	3.60
T140	Field maple	Acer campestre	7	335	4	4	5	4	1	Semi- mature	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Northern boundary tree positioned within land between private residential properties. Single-stemmed. Structural canopy divides from 1metre. Radial canopy. Space to fully mature.	Fell for Proposed Development.	C1/2	48	3.90
T141	Silver birch	Betula pendula	10	340	4	3	4	4	1	Semi- mature	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Northern boundary tree positioned within land between private residential properties. Single-stemmed. Structural canopy divides from 1metre. Slender form typical of species. Space to fully mature.	Fell for Proposed Development.	C1/2	55	4.20
T142	Common ash	Fraxinus excelsior	10	575	4	5	5	4	6	Mature	Fair	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Northern boundary tree establishing from frontage of residential property boundary, close to highway. Mature specimen. Single-stemmed. Canopy previously heavily reduced, dense regrowth. Prominent roadside tree. Limited individual quality.	Fell for Proposed Development.	C1/2	150	6.90



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		wn Sp (m) E S		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T143	Leyland cypress	Cupressus x leylandii	11	515	5	5 5	5	1	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Northern boundary tree stands to rear boundary of residential property. Mature cypress. Dense, radial canopy. Species of limited arboricultural merit.	Fell for Proposed Development.	C1/2	125	6.30
T144	Common holly	llex aquifolium	6	335	3	4 4	4	2	Mature	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Mature holly establishing from front garden of residential property. Immediately south of Bygrave Road. Single-stemmed. Dense radial canopy. Well formed holly.	Fell for Proposed Development.	B1/2	48	3.90
T145	Sycamore	Acer pseudoplatanus	12	455	5	6 6	6	2	Semi- mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned to northwest corner frontage of residential garden. Immediately south of Bygrave Road. Well- established sycamore. Prominent roadside specimen. Future long-term potential.	Fell for Proposed Development.	B1/2	92	5.40
T146	Leyland cypress	Cupressus x leylandii	4	600	2	1 4	9	0	Mature	Dead	Poor	Located to land parcel south of Bygrave Road/Ashwell Road. Establishing from land between residential property and farm buildings. Dead cypress which has uprooted and since been removed.	Fell for Proposed Development.	U	163	7.20
T147	Common ash	Fraxinus excelsior	6	227	3	3 3	3	3	Semi- mature	Poor	Poor	Located to land parcel south of Bygrave Road/Ashwell Road. Establishing from frontage hedgerow of private residential property. Stands adjacent to highway. Multistemmed. Extensive canopy dieback consistent with Ash Dieback. Very limited future retention viability, especially given roadside location.	Fell for Proposed Development.	U	23	2.70
T148	Common ash	Fraxinus excelsior	7	240	4	4 4	4	2	Semi- mature	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Establishing from garden of private residential property. Well- established ash tree close to hedge line.	Fell for Proposed Development.	C1/2	28	3.00
T149	Cherry plum	Prunus cerasifera	6	450	4	4 4	4	2	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned to front garden of private residential dwelling. Mature specimen. Good example of species.	Fell for Proposed Development.	B1/2	92	5.40



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		(m)	pread S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Co	n Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T150	Common lime	Tilia x europea	11	450	4	4	4 4	2.2	Semi- mature	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned to front garden of private residential dwelling. Multi- stemmed. Height previously reduced. Good example of species. Future long-term potential.	Fell for Proposed Development.	B1/2	92	5.40
T151	Common walnut	Juglans regia	8	340	4	4	4 4	2	Semi- mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Establishes from rear garden of private residential property. Twin- stemmed from base. Likely self-set from larger nearby walnuts. Limited individual value.	Fell for Proposed Development.	C1/2	55	4.20
T152	Common walnut	Juglans regia	15	690	4	8	8 8	2	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Establishes from rear garden of private residential property. Forms pair with adjacent walnut. Ivy clad. Canopy continuous with adjacent tree. Dense bud cover. Prominent specimen visible from highway. Slightly suppressed by larger dominant walnut.	Fell for Proposed Development.	B1/2	222	8.40
T153	Common walnut	Juglans regia	15	700	5	8	5 8	2.8	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Establishes from rear garden of private residential property. Forms pair with adjacent walnut. Decay pockets forming from old pruning wounds to lower north side stem. Canopy continuous with adjacent tree. Dense bud cover. Canopy previously reduced in height. Prominent specimen visible from highway.	Fell for Proposed Development.	B1/2	222	8.40
T154	Weeping willow	Salix x sepulcralis 'Chrysocoma'	5	235	4	4	4 4	1	Young	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Establishes from rear garden of private residential property. Well established young willow. Future long-term potential.	Fell for Proposed Development.	C1/2	23	2.70



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock

REFERENCE: 1827-TS-V1-B

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		own : (n E	1)		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Cor	n Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T155	Silver birch	Betula pendula	9	365	4	4	3	4	2.5	Semi- mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Off-site birch positioned beyond western boundary of farmhouse bordering Salisbury Road. Ivy clad. Small birch. Single-stemmed. Dense bud cover. Limited individual merit.	No works required.	C1/2	64	4.50
T156	Silver birch	Betula pendula	9	495	4	4	4	4	2	Mature	Fair	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Mature birch within rear garden of farmhouse dwelling. Previous heavy canopy reduction. Dense regrowth of 1-1.5metres. Limited arboricultural merit due to previous heavy canopy management.	Fell for Proposed Development.	C1/2	113	6.00
T157	Field maple	Acer campestre	12	725	3	4	4	6	3.5	Mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Mature tree adjacent to farmhouse access and public footpath. Stands close to adjacent field maple. Engulfed in ivy restricting detailed assessment. Subordinate canopy. Canopy continuous with adjacent tree. Mutually suppressed specimen.	Fell for Proposed Development.	C1/2	238	8.70
T158	Field maple	Acer campestre	11	707	4	3	2	6	5	Mature	Fair	Poor	Located to land parcel north of Bygrave Road/Ashwell Road. Mature tree adjacent to farmyard and public footpath. Stands close to neighbouring similar maple. Engulfed in ivy. Twin-stemmed. Canopy continuous with adjacent tree. Multiple limb failures throughout canopy. Tree has partially collapsed.	Fell for Proposed Development.	U	222	8.40
T159	Common ash	Fraxinus excelsior	12	1009	10	6	8	9	3	Mature	Decline	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Mature tree adjacent to farmyard and public footpath. Stands close to adjacent field maples. Engulfed in ivy restricting detailed assessment. Twinstemmed. Broken/suspended branch at 6.8metres east side over footpath. Foliage decline consistent with infection of ash dieback.	Fell for Proposed Development.	C1/2	452	12.00



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock

REFERENCE: 1827-TS-V1-B

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T160	Common ash	Fraxinus excelsior	9	672	5 5 5 3	3	Mature	Poor	Poor	Located to land parcel north of Bygrave Road/Ashwell Road. Mature tree adjacent to public footpath. Establishes from field boundary group. Twin-stemmed ash. Totally engulfed in ivy. Major canopy dieback and deadwood consistent with advanced symptoms of Ash Dieback. Very limited future retention viability.	Fell for Proposed Development.	U	206	8.10
T161	Common ash	Fraxinus excelsior	9	675	4 4 4 3	3	Mature	Poor	Poor	Located to land parcel north of Bygrave Road/Ashwell Road. Mature tree adjacent to public footpath. Establishes from field boundary group. Single-stemmed ash. Totally engulfed in ivy. Major canopy dieback and deadwood consistent with advanced infection of Ash Dieback. Small proportion of functional canopy remains. Very limited future retention viability.	Fell for Proposed Development.	U	206	8.10
T162	Field maple	Acer campestre	8	700	5 5 6 4	3	Mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Mature tree adjacent to public footpath. Establishing from field boundary group. Multi-stemmed from base. Dense ivy cover. Low compact form.	Fell for Proposed Development.	C1/2	222	8.40
T163	Common ash	Fraxinus excelsior	8	634	5 3 5 6	3	Mature	Decline	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Mature tree adjacent to public footpath. Forms from field boundary hedgerow. Multi-stemmed ash. Engulfed in ivy restricting detailed assessment. Extensive canopy dieback and deadwood consistent with onset of Ash Dieback. Limited long-term retention viability.	Fell for Proposed Development.	C1/2	177	7.50
T164	Common ash	Fraxinus excelsior	8	634	6 4 5 5	3	Mature	Decline	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Mature tree adjacent to public footpath. Forms from field boundary hedgerow. Multi-stemmed ash. Engulfed in ivy restricting detailed assessment. Extensive canopy dieback and deadwood consistent with onset of Ash Dieback. Limited long-term retention viability.	Fell for Proposed Development.	C1/2	177	7.50



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		n Spr (m) E S		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Cor	n Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T165	Common ash	Fraxinus excelsior	12	645	7 :	7 3	5	5	Mature	Decline	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Mature tree adjacent to farm building and public footpath. Forms pair with adjacent similar specimen. Engulfed in ivy restricting detailed assessment. Shares mutually suppressed canopy with adjacent tree. Canopy bud density thin in parts consistent with onset of Ash Dieback. Limited long-term retention viability.	Fell for Proposed Development.	C1/2	191	7.80
T166	Common ash	Fraxinus excelsior	12	645	3	7 7	7	5	Mature	Decline	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Mature tree adjacent to farm building and public footpath. Forms pair with adjacent similar specimen. Engulfed in ivy restricting detailed assessment. Shares mutually suppressed canopy with adjacent tree. Canopy bud density thin in parts consistent with onset of Ash Dieback. Limited long-term retention viability.	Fell for Proposed Development.	C1/2	191	7.80
T167	Common walnut	Juglans regia	14	515	6 6	6 6	6	3	Mature	Good	Good	Located to land parcel north of Bygrave Road/Ashwell Road. Establishing from rear garden of farmhouse. Mature specimen. Measurements estimated. Height previously reduced. Visible from highway. Large, prominent specimen.	No works required.	B1/2	125	6.30
T168	Field maple	Acer campestre	3	130	2 2	2 2	2	0.2	Young	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Southern boundary tree. Small, self-set field maple close to highway boundary. Low individual value.	Fell for Proposed Development.	C1	7	1.50
T169	Common hawthorn	Crataegus monogyna	3	255	3 3	3 3	3	0.3	Mature	Poor	Poor	Located to land parcel north of Bygrave Road/Ashwell Road. South-eastern boundary tree close to highway. Small individual hawthorn. Likely remnants of old boundary hedge line. Twin-stemmed. Physiological decline. Poor specimen.	Fell for Proposed Development.	U	28	3.00



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock

REFERENCE: 1827-TS-V1-B

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		own S (m E)	c	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T170	Common ash	Fraxinus excelsior	14	675	5	4	5	5	2	Mature	Decline	Poor	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned to eastern boundary of field parcel. Twin-stemmed from base with large basal cavity exhibiting extensive hollowing within. Remnants of Inonotus hispidus decay fungi to lower stems. Slender form. Branch-tip dieback and deadwood consistent with onset of Ash Dieback. Limited future longevity. Prominent boundary ash.	Consider pollarding if area beneath canopy becomes more frequently visited.	C1/2	206	8.10
T171	Common ash	Fraxinus excelsior	7	365	3	3	3	4	1	Mature	Poor	Poor	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned towards northeast boundary. Multi-stemmed from base. Remnants of former large ash now multi-stemmed regeneration. Inonotus hispidus brackets at base. South side canopy previously reduced away from overhead utility lines. Dieback throughout canopy likely attributed to Ash Dieback. Very limited future potential.	Fell to ground level.	U	64	4.50
T172	Sycamore	Acer pseudoplatanus	11	410	6	5	6	6	3	Early- mature	Good	Good	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned off-site beyond northwest corner field boundary. Stands within neighbouring commercial business yard. Close to palisade fence. Single-stemmed. Relatively radial canopy shows dense bud cover.	No works required.	C1/2	72	4.80
T173	Sycamore	Acer pseudoplatanus	9	510	5	3	5	6	2.5	Early- mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned to western boundary of field parcel. Stands beyond boundary hedge upon steep highway embankment. Ivy clad. Canopy bias to west over highway. Proximity to overhead lines east side restricts long-term potential. Will require continual pruning to maintain clearance from lines.	Fell for Proposed Development.	C1/2	113	6.00



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		own S (m)		Crown Clearance	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T174	Norway spruce	Picea abies	12	445	5	5	5 5	3	Early- mature	Fair	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned off-site beyond southwest boundary. Stands within neighbouring residential rear garden. Large boundary spruce close to greenhouse. Single-stemmed. Ivy severed and dying back. Radial canopy sparse in parts. Prominent boundary specimen. Root zone and canopy encroaching onto site. Limited arboricultural value.	No works required.	C1/2	92	5.40
T175	Common ash	Fraxinus excelsior	8	400	4	4	4 3	3	Semi- mature	Good	Good	Located to land parcel west of A507 North Road. Off-site tree beyond access road to perimeter of Nature Reserve. Forms part of wider linear group. Single-stemmed. Radial canopy previously raised south side over access road. Limited future longevity given presence of Ash Dieback locally. Disease not present at time of assessment.	No works required.	C1/2	72	4.80
T176	Field maple	Acer campestre	8	300	4	4	3 4	. 3	Semi- mature	Good	Good	Located to land parcel west of A507 North Road. Off-site tree beyond access road to perimeter of Nature Reserve. Forms part of wider linear group. Single-stemmed. Low south side canopy previously raised over access road. Future long-term potential.	No works required.	B1/2	41	3.60
T177	Common lime	Tilia x europea	9	445	4	4	4 4	3	Semi- mature	Good	Good	Located to land parcel west of A507 North Road. Off-site tree beyond access road to perimeter of Nature Reserve. Forms part of wider linear group. Single-stemmed. Narrow structural unions typical of species. Radial canopy previously raised south side over access road. Future long-term potential.	No works required.	B1/2	92	5.40
T178	Field maple	Acer campestre	7	275	4	3	3 3	3	Semi- mature	Good	Good	Located to land parcel west of A507 North Road. Off-site tree beyond access road to perimeter of Nature Reserve. Forms part of wider linear group. Single stemmed. Radial canopy previously raised south side over access road. Well formed maple. Future long-term potential.	No works required.	B1/2	34	3.30
T179	Common ash	Fraxinus excelsior	7	310	4	4	3 4	. 3	Semi- mature	Good	Good	Located to land parcel west of A507 North Road. Off-site tree beyond access road to perimeter of Nature Reserve. Forms part of wider linear group. Single stemmed. Radial canopy previously raised south side over access road. Limited future longevity given presence of Ash Dieback locally. Disease not present at time of assessment.	No works required.	C1/2	41	3.60



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)		own (r E	n)		Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
T180	Field maple	Acer campestre	8	325	4	4	4	4	3.2	Semi- mature	Good	Good	Located to land parcel west of A507 North Road. Off-site tree beyond access road to perimeter of Nature Reserve. Forms part of wider linear group. Single-stemmed. Low south side canopy previously raised over access road. Future long-term potential.	No works required.	B1/2	48	3.90
T181	Common lime	Tilia x europea	8	295	4	4	4	4	3	Semi- mature	Good	Good	Located to land parcel west of A507 North Road. Off-site tree beyond access road to perimeter of Nature Reserve. Forms part of wider linear group. Single-stemmed. Narrow structural unions typical of species. Radial canopy previously raised south side over access road. Future long-term potential.	No works required.	B1/2	41	3.60
T182	Field maple	Acer campestre	7	340	4	4	4	3	2.5	Semi- mature	Good	Good	Located to land parcel west of A507 North Road. Off-site tree beyond access road to perimeter of Nature Reserve. Stands close to access gate. Forms part of wider linear group. Single-stemmed. Low south side canopy previously raised over access road. Future long-term potential.	No works required.	B1/2	55	4.20
T183	Common walnut	Juglans regia	14	700	6	8	7	6	4	Mature	Good	Fair	Located to land parcel west of A507 North Road. Positioned to southern boundary of field parcel. Mature boundary walnut. Slight stem lean to southeast. Main stem bifurcates at 2metres with narrow union. Low canopy previously raised. Dense bud cover. Prominent boundary specimen.	No works required.	B1/2	222	8.40
G1	Lawson cypress Leyland cypress	Chamaecyparis lawsoniana Cupressus x leylandii	14	465 av.	See	e Ass Pla		ted	5	Early- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Short cypress group screens residential driveway. Trees share a dense cohesive canopy. Limited arboricultural merit.	Fell for Proposed Development.	C2	See Asso	ciated Plans
G2	Common hawthorn Wild privet Elder Common lilac Staghorn sumac Field maple	Crataegus monogyna Ligustrum vulgare Sambucus nigra Syringa vulgaris Rhus typhina Acer campestre	3.5	215 av.	See	e Ass Pla		ted	0	Early- mature	Fair	Poor	Located to land parcel south of A507 Clothall Road. Group to perimeter of field access. Linear group of scrub-like trees bordering residential garden. Clad in ivy. Dead and declining trees within the group. Poor collective quality.	Fell for Proposed Development.	U	See Asso	ciated Plans



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA RPA Radius (m²) (m)
G 3	Leyland cypress	Cupressus x leylandii	10	435 av.	See Associated Plans	1	Early- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Group to northeast corner of field parcel. Linear group of 10no. cypress bordering residential garden. Collective height previously reduced to clear overhead utility lines, mainly central proportion only. Screening contribution for neighbouring residential property. Limited arboricultural merit.	No works required.	C1/2	See Associated Plans
G4	Common dogwood Wild cherry Staghorn sumac	Cornus sanguinea Prunus avium Rhus typhina	4	100 av.	See Associated Plans	0	Young	Fair	Fair	Located to land parcel south of A507 Clothall Road. Group to northeast corner of field parcel. On-site understorey group of predominantly sumac. Bramble below. Scrub- like. Poor quality.	No works required.	U	See Associated Plans
G5	Leyland cypress Common holly	Cupressus x leylandii llex aquifolium	11	495 av.	See Associated Plans	0	Early- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Positioned off-site immediately beyond northeast corner of field parcel. Stands within neighbouring residential garden. Mixed group of cypress and holly below overhead utility lines. Positioning restricts longevity. Low arboricultural quality.	No works required.	C2	See Associated Plans
G6	Hornbeam Common hazel Common hawthorn Common beech Common holly Blackthorn Pedunculate oak Common yew	Carpinus betulus Corylus avellana Crataegus monogyna Fagus sylvatica Ilex aquifolium Prunus spinosa Quercus robur Taxus baccata	8	180 av.	See Associated Plans	3	Young	Good	Good	Located to land parcel south of A507 Clothall Road. Stands to southeast corner of field parcel. Young group of mixed planting. Public footpath further south. Planting stakes and guards remain to many trees. Dense planting. Limited arboricultural merit. Future potential.	Will require future management including thinning etc.	C2	See Associated Plans
G7	Common hawthorn Common ash Blackthorn Wych elm	Crataegus monogyna Fraxinus excelsior Prunus spinosa Ulmus glabra	7	245 av.	See Associated Plans	0	Early- mature	Mixed	Poor	Located to land parcel south of A507 Clothall Road. Group to southeast of field parcel bordering Mobile Home Park. Scrub- like group. Dominated by elm many of which are dead resulting from Dutch Elm Disease. Engulfed in ivy. Poor collective quality.	Fell standing dead trees within the group.	U	See Associated Plans



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Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA RPA Radius (m²) (m)
G8	Sycamore Wild cherry	Acer pseudoplatanus Prunus avium	14	570 av.	See Associated Plans	1	Mature	Fair	Fair	Located to land parcel south of A507 Clothall Road. Off-site group of mature mixed sycamore and cherry to boundary of Mobile Home Park. Composting area beneath. Ivy clad. Central dead cherries. Mutually suppressed canopies. Collectively screen neighbouring mobile homes. Low collective quality.	No works required.	C1/2	See Associated Plans
G9	Leyland cypress Common ash Common holly Norway spruce	Cupressus x leylandii Fraxinus excelsior Ilex aquifolium Picea abies	7	220 av.	See Associated Plans	1	Semi- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Off-site mixed species group partially frames neighbouring Mobile Home Park. Dense ivy beneath. Collectively of site screening. Low arboricultural merit.	No works required.	C2	See Associated Plans
G10	Wild cherry Plum	Prunus avium Prunus domestica	5	175 av.	See Associated Plans	0.5	Semi- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Positioned to southern boundary of field parcel. Short prunus group close to fence line. Trees share cohesive canopy. Low arboricultural merit.	No works required.	C2	See Associated Plans
G11	Common dogwood Common hawthorn Blackthorn Elder Common lilac	Cornus sanguinea Crataegus monogyna Prunus spinosa Sambucus nigra Syringa vulgaris	3	165 av.	See Associated Plans	0	Early- mature	Poor	Poor	Located to land parcel south of A507 Clothall Road. Group to northern boundary of field parcel. Scrub-like group either side of boundary fence line. Ivy clad. Multiple dead elder. Poor overall quality.	No works required.	U	See Associated Plans
G12	Field maple Sycamore Hornbeam Common hazel Common hawthorn Common holly Crab apple Blackthorn Dog rose Common yew	Acer campestre Acer pseudoplatanus Carpinus betulus Corylus avellana Crataegus monogyna Ilex aquifolium Malus sylvestris Prunus spinosa Rosa canina Taxus baccata	7	170 av.	See Associated Plans	0	Young	Good	Good	Located upon highway verge south of A507 Clothall Road and north of residential slip road. Young highway screening group. Planting guards remain to many trees. Relatively good planting success rate. Screens properties from busy highway.	No works required.	C2	See Associated Plans



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Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA RPA Radius (m²) (m)
G13	Field maple Sycamore Hornbeam Common hazel Common hawthorn Common holly Crab apple Blackthorn Dog rose Common yew	Acer campestre Acer pseudoplatanus Carpinus betulus Corylus avellana Crataegus monogyna Ilex aquifolium Malus sylvestris Prunus spinosa Rosa canina Taxus baccata	7	170 av.	See Associated Plans	0	Young	Good	Good	Located upon highway verge south of A507 Clothall Road and west of residential slip road. Young highway screening group. Planting guards remain to many trees. Relatively good planting success rate. Screens properties from busy highway.	No works required.	C2	See Associated Plans
G14	Field maple Sycamore Hornbeam Common hazel Common hawthorn Common ash Common holly Crab apple Blackthorn Dog rose Goat willow Common yew	Acer campestre Acer pseudoplatanus Carpinus betulus Corylus avellana Crataegus monogyna Fraxinus excelsior Ilex aquifolium Malus sylvestris Prunus spinosa Rosa canina Salix caprea Taxus baccata	7	130 av.	See Associated Plans	0	Young	Good	Good	Located upon highway verge north of A507 Clothall Road bordering field boundary. Public footpath runs through centre. Young highway screening group. Planting guards remain to many trees. Relatively good planting success rate. Screens field land from busy highway.	Part-loss for Proposed Development.	C2	See Associated Plans
G15	Norway maple	Acer platanoides	8	275 av.	See Associated Plans	1	Semi- mature	Good	Fair	Located to land parcel north of A507 Clothall Road. Group to southern boundary of field parcel. Group of self-set maples establishing to western perimeter of agricultural building. Either side of fence. Low collective quality and value.	Fell for Proposed Development.	C1/2	See Associated Plans
G16	Sycamore Common walnut Common elder	Acer pseudoplatanus Juglans regia Sambucus nigra	6	120 av.	See Associated Plans	0.5	Young	Poor	Poor	Located to land parcel north of A507 Clothall Road. Group to southwest boundary of field parcel bordering allotments. Short group of self-set sycamore saplings. Dense bramble understorey. Poor specimens.	No works required.	U	See Associated Plans
G17	Wild cherry Plum	Prunus avium Prunus domestica	3	130 av.	See Associated Plans	0.5	Young	Good	Good	Located to land parcel north of A507 Clothall Road. Positioned to eastern boundary of allotments. Short mixed apple and cherry group adjacent fence line. Trees share cohesive canopy. Previous pruning with dense regrowth.	No works required.	C1/2	See Associated Plans



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Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Cor	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA RPA Radius (m²) (m)
G18	Apple Plum	Malus domestica Prunus domestica	4	160 av.	See Associated Plans	0.3	Young	Good	Good	Located to land parcel north of A507 Clothall Road. Positioned centrally to allotments. Small group of mixed apple and plum. Previous canopy pruning. Trees share cohesive canopies. Low arboricultural value.	No works required.	C1/2	See Associated Plans
G19	Plum	Prunus domestica	6	215 av.	See Associated Plans	1.8	Semi- mature	Good	Fair	Located to land parcel north of A507 Clothall Road. Positioned towards central aspect of allotments. Cluster of multi-stemmed plum. Previous canopy pruning. Trees share cohesive canopies. Limited collective quality.	No works required.	C1/2	See Associated Plans
G20	Common hawthorn Apple Plum Common pear	Crataegus monogyna Malus domestica Prunus domestica Pyrus communis	5	315 av.	See Associated Plans	0.5	Early- mature	Good	Fair	Located to land parcel north of A507 Clothall Road. Located towards central/eastern aspect of allotments. Linear mixed group of native fruit and thorn. Previous heavy pruning. Dense bud cover. Limited collective quality.	No works required.	C1/2	See Associated Plans
G21	Goat willow Buddleia	Salix caprea Buddleia davidii	4	195 av.	See Associated Plans	0	Young	Good	Fair	Located to land parcel north of A507 Clothall Road. Positioned to western boundary of field parcel bordering public footpath. Cluster of goat willow and buddleia. Low collective value.	Fell for Proposed Development.	C2	See Associated Plans
G22	Field maple Norway maple Scots pine Pedunculate oak Common beech	Acer campestre Acer platanoides Pinus sylvestris Quercus robur Fagus sylvatica	14	460 av.	See Associated Plans	2	Early- mature	Good	Good	Located to land parcel north of A507 Clothall Road. Group positioned off-site on northwest side of public footpath. Trees stand upon wide verge bordering residential housing estate. Species comprise of 13no. Norway maple, 4no. scots pine, 5no. common beech, 2no. field maple and 1no. pedunculate oak. Well established trees. Important linear landscape feature.	No works required.	B1/2	See Associated Plans
G23	Field maple Common ash	Acer campestre Fraxinus excelsior	12	430 av.	See Associated Plans	2.5	Early- mature	Good	Good	Located to land parcel north of A507 Clothall Road. Group positioned off-site on northwest side of public footpath. Trees stand upon wide verge bordering residential housing estate. Group of 3no. field maple and 2no. common ash. Field maple larger and of higher quality. Important linear landscape feature.	No works required.	B1/2	See Associated Plans



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Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
G24	Norway maple Common ash Field maple	Acer platanoides Fraxinus excelsior Acer campestre	12	395 av.	See Associated Plans	2.5	Early- mature	Good	Good	Located to land parcel north of A507 Clothall Road. Group positioned off-site on northwest side of public footpath. Trees stand upon wide verge bordering residential housing estate. Group of 2no. ash 1no. Norway maple and 1no. field maple. Well established. Well maintained. Important linear landscape feature.	No works required.	B1/2	See Asso	ciated Plans
G25	Field maple Common ash	Acer campestre Fraxinus excelsior	10	300 av.	See Associated Plans	2	Semi- mature	Varied	Varied	Located to land parcel north of A507 Clothall Road. Group positioned off-site on northwest side of public footpath. Trees stand upon wide verge bordering residential housing estate. Group of 1no. field maple and 3no. ash. Single-stemmed. Ash display thin foliage density consistent with onset of ash dieback.	No works required.	C1/2	See Asso	ciated Plans
G26	Field maple Norway maple Horse chestnut Silver birch Common beech Common ash	Acer campestre Acer platanoides Aesculus hippocastanum Betula pendula Fagus sylvatica Fraxinus excelsior	14	435 av.	See Associated Plans	2	Early- mature	Varied	Good	Located to land parcel north of A507 Clothall Road. Positioned to northwest of field parcel. Linear mixed group feature on wide grass verge bordering residential housing at Aleyn Way. Well-established trees. Important linear landscape feature. Public amenity contribution. Group comprising of 4no. field maple, 4no. common ash, 5no. Norway maple, 9no. common beech, 2no. silver birch, 3no. horse chestnut and 1no. dead unidentifiable specimen. Horse chestnut of lower quality. Onset of ash dieback. Important landscape feature.	Fell single, standing dead tree south of group.	B1/2	See Asso	ciated Plans
G27	Goat willow	Salix caprea	6	150 av.	See Associated Plans	0.2	Semi- mature	Good	Fair	Located to land parcel north of A507 Clothall Road. Positioned to northern boundary of field parcel bordering Royston Road. Short linear group of willow within central ditch network. Low collective value.	Fell for Proposed Development.	C1/2	See Asso	ciated Plans
G28	Common hawthorn	Crataegus monogyna	4	245 av.	See Associated Plans	0	Early- mature	Good	Fair	Located to land parcel north of A507 Clothall Road. Positioned to northern boundary of field parcel bordering Royston Road. Cluster of hawthorn close to edge of highway. Central tree dominates. Limited arboricultural merit.	Fell for Proposed Development.	C2	See Asso	ciated Plans



SURVEY DATE: 25/07/2024 and 26/07/2024

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Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA RPA Radius (m²) (m)
G29	Field maple Sycamore Hornbeam Common hazel Common hawthorn Common holly Crab apple Blackthorn Dog rose Common yew	Acer campestre Acer pseudoplatanus Carpinus betulus Corylus avellana Crataegus monogyna Ilex aquifolium Malus sylvestris Prunus spinosa Rosa canina Taxus baccata	7	175 av.	See Associated Plans	0	Young	Good	Good	Highway embankment planting group. Located close to roundabout connecting the A505, B656 Royston Road and Wallington Road. Dense planting composition. Young highway screening group. Planting guards remain to many trees. Relatively good planting success rate.	No works required.	C2	See Associated Plans
G30	Wild cherry Plum	Prunus avium Prunus domestica	4	90 av.	See Associated Plans	0	Young	Good	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Small cluster of mixed cherry, plum and lower shrubs including lonicera. Bramble understorey. Low collective value.	No works required.	C2	See Associated Plans
G31	Common hawthorn Wild cherry Plum Blackthorn	Crataegus monogyna Prunus avium Prunus domestica Prunus spinosa	7	355 av.	See Associated Plans	1	Mature	Fair	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Group to perimeter of neighbouring garden centre. Mixed species group. Ivy clad. Several dead trees within the group. Low collective quality and value.	Fell dead and collapsed trees within the group.	C1/2	See Associated Plans
G32	Field maple Norway maple Sycamore Common hawthorn Common holly Common walnut Goat willow	Acer campestre Acer platanoides Acer pseudoplatanus Crataegus monogyna Ilex aquifolium Juglans regia Salix caprea	9	270 av.	See Associated Plans	0.3	Young	Good	Fair	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Group to western boundary of field parcel. Linear group of mostly young sycamore saplings and other mixed species immediately adjacent to school boundary mesh fencing. Either side of fence line. Broken and sporadic group. Likely self-set trees. Partial ivy cover. Low value group. Positioning restricts longevity.	No works required.	C2	See Associated Plans



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Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	n Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA RPA Radius (m²) (m)
G33	Field maple Sycamore Hornbeam Common hazel Common hawthorn Wild cherry Blackthorn Turkey oak Elder Rowan Common lime	Acer campestre Acer pseudoplatanus Carpinus betulus Corylus avellana Crataegus monogyna Prunus avium Prunus spinosa Quercus cerris Sambucus nigra Sorbus aucuparia Tilia x europea	13	440 av.	See Associated Plans	0	Early- mature	Good	Good	Located to land parcel west of Wallington Road, north of A507 Clothall Road. Large group to northern boundary of field parcel. Outgrown hedge line with mixed interspersed planting of established individual overstorey trees. Group divides field and neighbouring housing estate further north. Important linear landscape feature. Likely habitat contribution. Breaks centrally for public footpath.	No works required.	B1/2	See Associated Plans
G34	Common laburnum Wild cherry Plum Blackthorn Elder	Laburnum anagyroides Prunus avium Prunus domestica Prunus spinosa Sambucus nigra	9	270 av.	See Associated Plans	1	Early- mature	Mixed	Fair	Located to land parcel north of B656 Royston Road. Stands to southwest corner of field parcel. Scrub-like group of mixed species dominated by cherry and blackthorn. Mutually suppressed canopies. Multiple dead and collapsed trees within the group. Low collective quality and value.	Fell for Proposed Development.	C1/2	See Associated Plans
G35	Common hawthorn Elder	Crataegus monogyna Sambucus nigra	4	150 av.	See Associated Plans	0.5	Semi- mature	Fair	Fair	Located to land parcel north of B656 Royston Road. Stands to west of field parcel. Sporadic group of mixed hawthorn and elder bordering industrial building. Extensive dieback and deadwood to elder trees. Shrub- like group of poor quality. Multiple dead and collapsed trees within.	Fell for Proposed Development.	U	See Associated Plans
G36	Common dogwood Common hawthorn Wild privet Blackthorn Dog rose Elder Wych elm	Cornus sanguinea Crataegus monogyna Ligustrum vulgare Prunus spinosa Rosa canina Sambucus nigra Ulmus glabra	6	225 av.	See Associated Plans	0	Mature	Fair	Poor	Located to land parcel north of B656 Royston Road. Northern boundary linear group of mixed native trees to perimeter of railway line embankment. Recent extensive vegetation clearance of the majority of this embankment. Very large gaps. Group is broken and sporadic in parts. Limited remaining value. Former screening qualities now removed.	Part-loss for Proposed Development.	C1/2	See Associated Plans
G37	Elder	Sambucus nigra	5	230 av.	See Associated Plans	0	Semi- mature	Mixed	Poor	Located to land parcel north of B656 Royston Road. Group to southern boundary of field parcel. Cluster of self-set elder. Two trees have partially collapsed. Very low collective arboricultural value.	Fell for Proposed Development.	U	See Associated Plans



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA RPA Radius (m²) (m)
G38	Plum Blackthorn Elder	Prunus domestica Prunus spinosa Sambucus nigra	6	245 av.	See Associated Plans	0	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Positioned towards southern boundary of field parcel. Linear group of mixed plum, blackthorn and elder running north/south along fence line of neighbouring residential garden. Likely self-set trees. Low collective value beyond partial screening for residential property.	Fell for Proposed Development.	C1/2	See Associated Plans
G39	Field maple Common hawthorn Common ash Blackthorn	Acer campestre Crataegus monogyna Fraxinus excelsior Prunus spinosa	6	180 av.	See Associated Plans	0	Young	Fair	Fair	Located to land parcel north of B656 Royston Road. Positioned towards southern boundary of field parcel. Group of self-set sapling between hedge line and perimeter fencing of builders yard. Mixed species. Scrub-like group. Very low value.	Fell for Proposed Development.	U	See Associated Plans
G40	Elder	Sambucus nigra	3	201 av.	See Associated Plans	0	Semi- mature	Poor	Poor	Located to land parcel north of B656 Royston Road. Positioned towards southern boundary of field parcel. Linear group of predominantly elder and buddleia establishing along boundary of neighbouring builders yard. Multiple dead and collapsed trees within the group. Poor overall condition. Sparse group, bramble cover.	Fell for Proposed Development.	U	See Associated Plans
G41	Elder	Sambucus nigra	4	312 av.	See Associated Plans	0	Early- mature	Poor	Poor	Located to land parcel north of B656 Royston Road. Positioned towards southern boundary of field parcel. Pair of multi- stemmed elder. Extensive dieback and deadwood. Previous branch failures. Very poor quality.	Fell for Proposed Development.	U	See Associated Plans
G42	Field maple Sycamore Common hawthorn Blackthorn Elder	Acer campestre Acer pseudoplatanus Crataegus monogyna Prunus spinosa Sambucus nigra	8	175 av.	See Associated Plans	0	Young	Fair	Fair	Located to land parcel north of B656 Royston Road. Group to southern boundary of builders merchants and close to B656 Royston Road. Scrub-like group of self-set saplings. Dominated by blackthorn. Very low arboricultural value.	Fell for Proposed Development.	U	See Associated Plans
G43	Common hawthorn Apple Plum Blackthorn Elder	Crataegus monogyna Malus domestica Prunus domestica Prunus spinosa Sambucus nigra	6	195 av.	See Associated Plans	0	Early- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Positioned towards central/ southern aspect of field parcel bordering neighbouring private residential rear gardens. Scrub-like group of mixed plum, hawthorn, blackthorn and elder. Trees share cohesive mutual canopies. Limited collective arboricultural merit.	Fell for Proposed Development.	C1/2	See Associated Plans



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G44	Common pear	Pyrus communis	8	475 av.	See Associated Plans	1	Mature	Good	Fair	Located to land parcel north of B656 Royston Road. Group towards southern boundary of field parcel. Pair of mature pear trees close to private residential rear garden. Nearby to concrete slab. One is single-stemmed. One is multi-stemmed. Trees share cohesive canopy. Broken/suspended branch to multi-stemmed tree, propped at ground level. Important collective value.	Fell for Proposed Development.	B1/2	See Asso	ciated Plans
G45	Field maple Common hawthorn Plum Blackthorn Elder Wych elm	Acer campestre Crataegus monogyna Prunus domestica Prunus spinosa Sambucus nigra Ulmus glabra	6	175 av.	See Associated Plans	0	Young	Good	Fair	Located to land parcel north of B656 Royston Road. Positioned towards southern boundary of field parcel. Linear group adjacent to neighbouring residential garden boundary. Scrub-like composition. Many self- set trees within the group. Low collective arboricultural merit.	Fell for Proposed Development.	C1/2	See Asso	ciated Plans
G46	Common hawthorn Common ash Common walnut Wild privet	Crataegus monogyna Fraxinus excelsior Juglans regia Ligustrum vulgare	6	160 av.	See Associated Plans	0.5	Young	Good	Fair	Located to land parcel north of B656 Royston Road. Positioned to southern boundary of field parcel. Small group of self- set trees close to B656 Royston Road and neighbouring residential property frontage. Small, young trees. Low collective value.	Fell for Proposed Development.	C1/2	See Asso	ciated Plans
G47	Common pear	Pyrus communis	6	440 av.	See Associated Plans	0.5	Mature	Good	Good	Located to land parcel north of B656 Royston Road. Positioned towards southern boundary of field parcel. Short linear group of 3no. pear trees. Trees share cohesive canopy. Dense bud cover. Well established trees, future long-term potential.	Fell for Proposed Development.	B1/2	See Asso	ciated Plans
G48	Common hawthorn Plum Blackthorn Elder	Crataegus monogyna Prunus domestica Prunus spinosa Sambucus nigra	5	195 av.	See Associated Plans	0.5	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Group towards southern boundary of field parcel. Borders residential garden boundary. Mixed scrub-like group. Predominantly self-set. Low collective value.	Fell for Proposed Development.	C1/2	See Asso	ciated Plans
G49	Common hazel Common laburnum Wild cherry	Corylus avellana Laburnum anagyroides Prunus avium	10	595 av.	See Associated Plans	0	Mature	Good	Fair	Located to land parcel north of B656 Royston Road. Positioned towards southern boundary of field parcel. Partially fenced-off. Group situated adjacent to neighbouring residential property. Dominated by multi- stemmed cherry with narrow basal unions. Understorey self-set saplings and vegetation. Low collective quality and value.	Fell for Proposed Development.	C1/2	See Asso	ciated Plans



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G50	Sycamore Elder	Acer pseudoplatanus Sambucus nigra	12	240 av.	See Associated Plans	1.8	Young	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Stands west of field parcel. Scrub-like group dominated by sycamore. Self-set trees within unmanaged land. Dense composition. Trees share cohesive canopies. Low collective value. Secondary screening from railway lines.	Fell for Proposed Development.	C1/2	See Associated Plans
G51	Sycamore Common hawthorn Blackthorn Elder	Acer pseudoplatanus Crataegus monogyna Prunus spinosa Sambucus nigra	6	175 av.	See Associated Plans	0	Early- mature	Fair	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Stands west of field parcel. Scrub-like group bordering railway lines. Broken and incomplete in parts. Largely comprising of self-set trees within this unmanaged part of the land. Low collective value beyond partial screening of railway lines.	Fell for Proposed Development.	C1/2	See Associated Plans
G52	Field maple Sycamore Common hawthorn Common ash Plum Blackthorn Goat willow Elder Wych elm	Acer campestre Acer pseudoplatanus Crataegus monogyna Fraxinus excelsior Prunus domestica Prunus spinosa Salix caprea Sambucus nigra Ulmus glabra	8	595 av.	See Associated Plans	0	Mature	Fair	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Stands west of field parcel. Linear outgrown hedgerow group running north/south divides field parcels. Scrub-like group. Dense ivy. South side borders railway lines with several pollarded trees in this area. Potential habitat value.	Fell for Proposed Development.	C1/2	See Associated Plans
G53	Common hawthorn Blackthorn Elder	Crataegus monogyna Prunus spinosa Sambucus nigra	4	295 av.	See Associated Plans	0.5	Mature	Fair	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned to south of field parcel. Off-site group beyond southern field boundary. Sporadic group of trees positioned upon railway embankment. Broken and incomplete former hedge line. Extensive clearance in parts to prevent interference with railway lines. Limited collective value. Trees were undergoing management during the time of assessment.	Part-loss for Proposed Development.	C1/2	See Associated Plans
G54	Common hawthorn Blackthorn Elder	Crataegus monogyna Prunus spinosa Sambucus nigra	4	225 av.	See Associated Plans	0	Mature	Fair	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned to central aspect of field parcel. Old hedgerow group running north/south now very broken and incomplete. Sporadic trees. Low collective quality and value.	Fell for Proposed Development.	C1/2	See Associated Plans



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G55	Common hawthorn Blackthorn Elder	Crataegus monogyna Prunus spinosa Sambucus nigra	4	225 av.	See Associated Plans	0	Mature	Fair	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Group positioned to southern aspect of field parcel. Old hedgerow group running east/west close to railway embankment. Broken and incomplete in parts. Reduction pruning to south side branches. Low collective quality. Secondary screening from railway lines.	Restock gaps with a native species mix.	C1/2	See Associa	ated Plans
G56	Blackthorn	Prunus spinosa	3	170 av.	See Associated Plans	0.2	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Group positioned to south-eastern aspect of field parcel. Short group of blackthorn establishing from bund close to railway embankment. Likely remnants of old hedge line. Dead central specimen. Low collective value.	Fell central dead tree.	C1/2	See Associa	ated Plans
G57	Common hawthorn Common ash Common laburnum Blackthorn	Crataegus monogyna Fraxinus excelsior Laburnum anagyroides Prunus spinosa	5	395 av.	See Associated Plans	0	Semi- mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Group to northeast corner of field parcel. Situated on highway verge adjacent to field access gateway and Ashwell Road. Dense ivy cover. Trees form cohesive group. Low collective value.	Fell for Proposed Development.	C1/2	See Associa	ated Plans
G58	Common hawthorn	Crataegus monogyna	3	140 av.	See Associated Plans	0.2	Semi- mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned towards northern field parcel. Short hawthorn group frames residential property frontage. Small trees. Likely intended as short hedge line now unmanaged. Partial screening contribution.	No works required.	C1/2	See Associa	ated Plans
G59	Field maple Common hawthorn Common ash Common holly Wild cherry Plum Rowan	Acer campestre Crataegus monogyna Fraxinus excelsior Ilex aquifolium Prunus avium Prunus domestica Sorbus aucuparia	7	300 av.	See Associated Plans	1	Semi- mature	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned towards northern field parcel. Mixed ornamental trees within garden land of private residential property. No topographical detail. Ornamental value to garden land. Wellmaintained section of garden.	Fell for Proposed Development.	C1/2	See Associa	ated Plans



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G60	Leyland cypress	Cupressus x leylandii	16	645 av.	See Associated Plans	2.5	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned to northern boundary of field parcel. Short group of mature cypress within residential garden land immediately south of Bygrave Road. Large, mature specimens. Trees share cohesive canopy. Prominent roadside trees, species of low arboricultural value.	Fell for Proposed Development.	C1/2	See Associated Plans
G61	Sycamore	Acer pseudoplatanus	6.5	140 av.	See Associated Plans	1	Young	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned to northern field parcel. Cluster of sycamore saplings to frontage of residential garden. Low collective value.	Fell for Proposed Development.	C1/2	See Associated Plans
G62	Leyland cypress	Cupressus x leylandii	11	395 av.	See Associated Plans	1.5	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned towards northern boundary of field parcel. Establishing from land between residential property and farm buildings. Short group of 3no. cypress. Close planting positions. Trees share dense cohesive canopies. Species of limited arboricultural merit.	Fell for Proposed Development.	C2	See Associated Plans
G63	Apple	Malus domestica	5	175 av.	See Associated Plans	1	Semi- mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned towards northern boundary of field parcel. Establishing from rear lawn of farmhouse. Limited access to undertake full assessment. Small group of fruit trees.	Fell for Proposed Development.	C1/2	See Associated Plans
G64	Common hawthorn Elder	Crataegus monogyna Sambucus nigra	2.5	160 av.	See Associated Plans	0	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned towards northern boundary of field parcel. Remnants of old highway boundary hedgerow. Very small proportion remaining. Low value.	Fell for Proposed Development.	C1/2	See Associated Plans
G65	Elder	Sambucus nigra	5	225 av.	See Associated Plans	0.5	Early- mature	Fair	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned to western boundary of private residential gardens. Multi-stemmed elder. Ivy cover. Broken in parts. Low value beyond partial screening.	Fell for Proposed Development.	C1/2	See Associated Plans



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G66	Lawson cypress	Chamaecyparis lawsoniana	12	440 av.	See Associated Plans	0	Early- mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Cluster of cypress within rear garden of farmhouse dwelling. Dense foliage. Visible from Salisbury Road. Species considered of limited arboricultural merit.	Fell for Proposed Development.	C1/2	See Associated Plans
G67	Western red cedar	Thuja plicata	12	425 av.	See Associated Plans	0	Early- mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Cluster of thuja to front garden of farmhouse dwelling. Dense combined canopies. Screening value from highway. Limited arboricultural merit.	Fell for Proposed Development.	C1/2	See Associated Plans
G68	Common hawthorn Common ash Blackthorn Elder Wych elm	Crataegus monogyna Fraxinus excelsior Prunus spinosa Sambucus nigra Ulmus glabra	5	200 av.	See Associated Plans	0	Mature	Mixed	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Linear group runs north/south parallel with public footpath. Old hedgerow group, now broken and sporadic. Scrub-like in parts. Multiple elms show dieback consistent with Dutch Elm Disease. Low overall quality. Extensive decline.	Fell for Proposed Development.	C1/2	See Associated Plans
G69	Common hawthorn Blackthorn Elder	Crataegus monogyna Prunus spinosa Sambucus nigra	2.5	150 av.	See Associated Plans	0	Mature	Poor	Poor	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned to eastern field boundary. Scrub-like group. Remnants of old hedge line. Now very poor composition. Sporadic trees. Multiple dead specimens. Ivy cover. Very low value.	Consider reinstating field boundary hedge line with a native species mix.	U	See Associated Plans
G70	Field maple Common hawthorn Blackthorn Elder	Acer campestre Crataegus monogyna Prunus spinosa Sambucus nigra	4	270 av.	See Associated Plans	0	Mature	Mixed	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned to eastern boundary of field parcel. Remnants of former hedgerow, now broken and incomplete. Multiple dead trees within. Dense bramble and ivy in parts. Would benefit from management.	Fell standing dead trees. Restock gaps with a native species mix.	C1/2	See Associated Plans
G71	Field maple	Acer campestre	7	365 av.	See Associated Plans	2.5	Mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned to northeast boundary corner. Small cluster of field maple. Likely forming part of old boundary hedgerow now broken and incomplete. Stem leaning tendencies. Trees share cohesive canopy.	No works required.	C1/2	See Associated Plans



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G72	Common ash	Fraxinus excelsior	12	665 av.	See Associated Plans	3	Mature	Fair	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned towards northeast boundary of field parcel. Pair of mature ash establishing from lower hedge line. Multi-stemmed. Remnants of old Inonotus hispidus brackets to stems. Southern side canopies previously reduced back to clear overhead utility lines. Limited collective arboricultural merit.	No works required.	C1/2	See Asso	ciated Plans
G73	Field maple Norway maple Sycamore Common beech Common holly Apple Wild cherry Common lime	Acer campestre Acer platanoides Acer pseudoplatanus Fagus sylvatica Ilex aquifolium Malus domestica Prunus avium Tilia x europea	14	425 av.	See Associated Plans	4	Early- mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned off-site beyond northwest field boundary. Linear group of mixed-species trees within neighbouring residential garden. Many trees sharing combined canopies. Attractive boundary trees. Landscape contribution and screening for residential property.	No works required.	B1/2	See Asso	ciated Plans
G74	Common hawthorn Common holly Elder Lilac	Crataegus monogyna Ilex aquifolium Sambucus nigra Syringa vulgaris	5	250 av.	See Associated Plans	1	Semi- mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned to southwest of field parcel. Mixed species group frames residential garden boundary. Understorey shrub layer. Hawthorn and holly largest within the group. Screening value for residential property. Limited arboricultural quality.	No works required.	C1/2	See Asso	ciated Plans
G75	Common hawthorn Blackthorn Elder English elm	Crataegus monogyna Prunus spinosa Sambucus nigra Ulmus procera	6	295 av.	See Associated Plans	0	Mature	Fair	Fair	Located to land parcel west of A507 North Road. Positioned to southern boundary of field parcel. Follows boundary ditch network. Mixed species group. Part former hedge line. Scrub-like group. Dense ivy cover. Multiple standing dead trees. Becoming very thin further west. Height differentiates. Low arboricultural merit.	Infill gaps with a native species mix.	C1/2	See Asso	ciated Plans
G76	Elder Wych elm	Sambucus nigra Ulmus glabra	4	295 av.	See Associated Plans	0	Early- mature	Poor	Poor	Located to land parcel west of A507 North Road. Positioned to northern boundary of field parcel adjacent to ditch network. Scrublike group. Remnants of former hedge line. Very poor. Broken composition. Large clearance centrally. Engulfed in ivy. Dead elm within the group likely resulting from DED. Multiple old collapsed trees. No future arboricultural value.	Fell for Proposed Development.	U	See Asso	ciated Plans



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G77	Norway maple Fastigiate oak East Asian cherry	Acer platanoides Quercus robur 'Fastigiata' Prunus serrulata	4	160 av.	See Associated Plans	1	Young	Fair	Good	Located to front lawn of property south of Bygrave Road. Mixed ornamental group of young trees including cherry, oak and maple. Ornamental value to garden space. Limited arboricultural merit. Future potential.	No works required.	C1/2	See Associated Plans
Н1	Common beech	Fagus sylvatica	2	140 av.	See Associated Plans	GL	Semi- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Hedgerow to southern boundary of field parcel. Short section of hedging bordering Mobile Home Park. Low- level screening contribution.	No works required.	C2	See Associated Plans
H2	Common dogwood Common hawthorn Blackthorn Elder	Cornus sanguinea Crataegus monogyna Prunus spinosa Sambucus nigra	4.5	100 av.	See Associated Plans	GL	Early- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Positioned to central aspect of field parcel. Linear hedgerow running northeast to southwest along fence line. Broken and incomplete in parts.	Fell for Proposed Development.	C2	See Associated Plans
НЗ	Common dogwood Common hawthorn Blackthorn Elder	Cornus sanguinea Crataegus monogyna Prunus spinosa Sambucus nigra	4	100 av.	See Associated Plans	GL	Early- mature	Good	Fair	Located to land parcel south of A507 Clothall Road. Positioned towards northern aspect of field parcel. Linear hedgerow broken and incomplete in large parts. Beneath overhead utility lines. Low quality.	Fell for Proposed Development.	C2	See Associated Plans
Н4	Common hawthorn	Crataegus monogyna	2	130 av.	See Associated Plans	GL	Semi- mature	Good	Good	Located to land parcel north of A507 Clothall Road. Southern boundary hedgerow. Linear field boundary hedgerow, exclusively hawthorn. Well managed. Good density and composition. Landscape contribution.	Part-loss for Proposed Development.	B2	See Associated Plans
Н5	Field maple Common hazel Common hawthorn Spindle	Acer campestre Corylus avellana Crataegus monogyna Euonymus europaeus	4	50 av.	See Associated Plans	GL	Semi- mature	Good	Good	Located to land parcel north of A507 Clothall Road. Short section of hedging divides highway verge at Wallington Road and public footpath. Either side of footpath access. Dense hedge. Good initial establishment. Screening contribution.	Part-loss for Proposed Development.	B2	See Associated Plans
Н6	Common hawthorn Blackthorn Elder Wych elm	Crataegus monogyna Prunus spinosa Sambucus nigra Ulmus glabra	5	300 av.	See Associated Plans	GL	Mature	Fair	Fair	Located to land parcel south of A507 Clothall Road. Mature hedgerow north of field parcel. Runs northwest to southeast of southern side of A507 Clothall Road. Height differentiates. Dense ivy and vegetation. Blackthorn has seeded to southern side field boundary. Overhead utility line. Screening contribution. Likely habitat value. Would benefit from management.	Fell for Proposed Development.	C2	See Associated Plans



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Н7	Common dogwood Common hawthorn Blackthorn Elder	Cornus sanguinea Crataegus monogyna Prunus spinosa Sambucus nigra	3	180 av.	See Associated Plans	GL	Mature	Good	Fair	Located to land parcel north of B656 Royston Road. Linear outgrown hedgerow to eastern boundary of field parcel. Height differentiates. Thin in parts. Blackthorn has suckered to west into field margin. Unmanaged for some time. Low-level screening contribution. Likely habitat corridor.	Remove suckered blackthorn and self set elder inside field boundary.	C2	See Assoc	ciated Plans
Н8	Field maple Common dogwood Common hawthorn Blackthorn Dog rose	Acer campestre Cornus sanguinea Crataegus monogyna Prunus spinosa Rosa canina	5	135 av.	See Associated Plans	GL	Semi- mature	Good	Fair	Located to land parcel north of B656 Royston Road. Positioned to southern boundary of field parcel. offset from boundary of neighbouring builders yard. Hedgerow doglegs north to west to follow boundary line. Mixed native species. Several small gaps within. Provides screening between fields and commercial premises.	Fell for Proposed Development.	C2	See Assoc	ciated Plans
Н9	Field maple Common hawthorn Blackthorn Wych elm	Acer campestre Crataegus monogyna Prunus spinosa Ulmus glabra	2	175 av.	See Associated Plans	GL	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned west of field parcel. Linear hedgerow running east/west fronting highway. Mixed native composition. Dense ivy cover. Breaks for access centrally. Well-managed. Thin in places, would benefit from restocking.	Fell for Proposed Development.	C2	See Assoc	ciated Plans
H10	Field maple Common hawthorn Blackthorn Elder Wych elm	Acer campestre Crataegus monogyna Prunus spinosa Sambucus nigra Ulmus glabra	5	250 av.	See Associated Plans	GL	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned west of field parcel. Land south of highway. Frontage hedgerow running east/west. Mixed native species composition. Dense ivy cover. Managed hedge line. Failures in part. Scrublike in places. Screening contribution and potential wildlife corridor.	Fell for Proposed Development.	C2	See Assoc	ciated Plans
H11	Field maple Common hawthorn Common ash Blackthorn	Acer campestre Crataegus monogyna Fraxinus excelsior Prunus spinosa	3.5	125 av.	See Associated Plans	GL	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned to northeast corner of field parcel. Hedgerow adjacent to field access gateway and Ashwell Road. Short section of mixed native hedgerow. Partly managed, north side. Frames edge of bend in highway.	Fell for Proposed Development.	C2	See Assoc	ciated Plans



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H12	Field maple Common hawthorn Blackthorn Elder	Acer campestre Crataegus monogyna Prunus spinosa Sambucus nigra	4	150 av.	See Associated Plans	GL	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned towards northeast corner of field parcel. Remnants of old hedge line fronting Ashwell Road. Approaching Bygrave. Ivy clad. Short section of mixed native hedgerow. Partly managed, north side. Frames edge of highway.	Fell for Proposed Development.	C2	See Associated Plans
H13	Field maple Common hawthorn Blackthorn	Acer campestre Crataegus monogyna Prunus spinosa	5	100 av.	See Associated Plans	GL	Early- mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned towards northern aspect of field parcel. Frames rear boundary of private residential properties. Unmanaged for some time. Screening contribution. Potential habitat value.	Fell for Proposed Development.	C2	See Associated Plans
H14	Field maple Common hawthorn Blackthorn Elder	Acer campestre Crataegus monogyna Prunus spinosa Sambucus nigra	5	100 av.	See Associated Plans	GL	Early- mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned towards northern aspect of field parcel. Frames rear boundary of private residential properties. Unmanaged for some time. Screening contribution. Potential habitat value.	Part-loss for Proposed Development.	C2	See Associated Plans
H15	Wild privet	Ligustrum vulgare	1.5	50 av.	See Associated Plans	GL	Early- mature	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Domestic hedge to front of residential garden boundary. Fronting highway. Dense composition. Well managed.	Fell for Proposed Development.	C2	See Associated Plans
H16	Wild privet	Ligustrum vulgare	1.5	50 av.	See Associated Plans	GL	Early- mature	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Hedge to front of farm. Fronts the highway. Well-managed. Breaks for pedestrian access gateway. Low-level screening value from highway.	Fell for Proposed Development.	C2	See Associated Plans
H17	Leyland cypress	Cupressus x leylandii	2	175 av.	See Associated Plans	GL	Early- mature	Fair	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned towards northern boundary of field parcel. Establishing from perimeter of farm. Golden cypress hedge running north/south. Wellmanaged. Screening contribution.	Fell for Proposed Development.	C2	See Associated Plans



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
H18	Common hawthorn Blackthorn	Crataegus monogyna Prunus spinosa	2	150 av.	See Associated Plans	GL	Mature	Good	Fair	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned towards northern boundary of field parcel. Establishing close to farm buildings. Roadside mixed native hedge running immediately south of Bygrave Road. Several gaps. Well-managed. Screens farmland from highway.	Fell for Proposed Development.	C2	See Asso	ociated Plans
H19	Wild privet Forsythia	Ligustrum vulgare Forsythia x intermedia	2	50 av.	See Associated Plans	GL	Mature	Good	Good	Located to land parcel south of Bygrave Road/Ashwell Road. Positioned towards northern boundary of field parcel. Establishing close to farm buildings. Roadside mixed native hedge running immediately south of Bygrave to northern boundary of field parcel. Domestic hedge fronting private residential property. Wellmanaged. Screening contribution.	Fell for Proposed Development.	C2	See Asso	ociated Plans
H20	Common hazel Common hawthorn Wild privet Cherry laurel Blackthorn Elder Lilac	Corylus avellana Crataegus monogyna Ligustrum vulgare Prunus laurocerasus Prunus spinosa Sambucus nigra Syringa vulgaris	3.5	255 av.	See Associated Plans	GL	Mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Hedgerow to western boundary of farmhouse bordering Salisbury Road. Mixed species. Breaks centrally. Ivy clad in parts. Screening to farmhouse garden. Height managed.	No works required.	C2	See Asso	ociated Plans
H21	Wild privet	Ligustrum vulgare	1.5	100 av.	See Associated Plans	GL	Early- mature	Good	Good	Located to land parcel north of Bygrave Road/Ashwell Road. Domestic hedge to southern boundary of farmhouse bordering highway. Low hedge. Well-managed. Low- level screening value.	Fell for Proposed Development.	C2	See Asso	ociated Plans
H22	Common beech	Fagus sylvatica	4	310 av.	See Associated Plans	GL	Early- mature	Good	Good	Located to land parcel north of Bygrave Road/Ashwell Road. Hedge to southern boundary of farmhouse bordering highway. Well-managed. Screening contribution. Dense composition. Good form.	Fell for Proposed Development.	В2	See Asso	ociated Plans
H23	Common hawthorn Blackthorn Elder	Crataegus monogyna Prunus spinosa Sambucus nigra	1.7	100 av.	See Associated Plans	GL	Mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Hedge to southern boundary bordering highway. Well-managed. Important landscape feature. Sparse in places.	Fell for Proposed Development.	C2	See Asso	ociated Plans



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock

REFERENCE: 1827-TS-V1-B

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA RPA Radius (m²) (m)
H24	Field maple Common hawthorn Blackthorn Elder	Acer campestre Crataegus monogyna Prunus spinosa Sambucus nigra	2.5	160 av.	See Associated Plans	GL	Mature	Good	Good	Located to land parcel north of Bygrave Road/Ashwell Road. Section of mixed native hedgerow partially divides field parcels. Well- managed. Small gaps in places. Ivy cover.	Fell for Proposed Development.	C2	See Associated Plans
H25	Common hawthorn Blackthorn Elder Wych elm	Crataegus monogyna Prunus spinosa Sambucus nigra Ulmus glabra	3	150 av.	See Associated Plans	GL	Mature	Fair	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Linear hedgerow divides public footpath and farmyard. Broken and incomplete in parts. Dominated by elder. Becomes very thin further north beneath ash trees. Height managed. Scrublike in parts. Boundary screening contribution.	Fell for Proposed Development.	C2	See Associated Plans
H26	Common hawthorn Blackthorn Elder	Crataegus monogyna Prunus spinosa Sambucus nigra	1.8	100 av.	See Associated Plans	GL	Early- mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Small section of mixed hedgerow bordering highway. Forms close to private residential property. Height managed. Limited wider connectivity.	Fell for Proposed Development.	C2	See Associated Plans
H27	Common beech	Fagus sylvatica	2	150 av.	See Associated Plans	GL	Early- mature	Good	Good	Located to land parcel north of Bygrave Road/Ashwell Road. Small section of hedgerow borders west side of residential garden. Well managed. Screening contribution.	No works required.	C2	See Associated Plans
H28	Field maple Sycamore Common hawthorn Common holly Blackthorn Elder	Acer campestre Acer pseudoplatanus Crataegus monogyna Ilex aquifolium Prunus spinosa Sambucus nigra	5	225 av.	See Associated Plans	GL	Mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Mixed hedgerow frames residential property front, side and rear boundary. Screening value. Frontage section includes overstorey holly and sycamore at unmanaged height. Remaining sections well-maintained.	No works required.	C2	See Associated Plans
H29	Blackthorn	Prunus spinosa	2	80 av.	See Associated Plans	GL	Semi- mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Sections of blackthorn hedge line fronting highway. Broken and sporadic composition. Remnants of old field boundary hedge line. Low value.	Fell for Proposed Development.	C2	See Associated Plans



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

SITE: Growing Baldock

REFERENCE: 1827-TS-V1-B

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA (m²)	RPA Radius (m)
H30	Field maple Common hawthorn Blackthorn Elder Wych elm	Acer campestre Crataegus monogyna Prunus spinosa Sambucus nigra Ulmus glabra	7	240 av.	See Associated Plans	GL	Mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned to northern boundary of field parcel. Follows field boundary ditch network. Partly parallel with public footpath. Mixed native hedgerow. Overhead utility lines for central and eastern sections. Becomes quite broken and sporadic centrally. Large gaps occur in parts. Some recent restocking of gaps to eastern aspect. Managed in part. Landscape contribution. Likely habitat corridor.	Restock remaining gaps with a native species mix.	B2	See Associa	ated Plans
H31	Field maple Common hawthorn Blackthorn Elder Wych elm	Acer campestre Crataegus monogyna Prunus spinosa Sambucus nigra Ulmus glabra	5	260 av.	See Associated Plans	GL	Mature	Fair	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned to western boundary of field parcel. Mixed native hedgerow fronting A507 highway. Northern portion stands at top of steep highway embankment. Overhead utility lines. Southern section borders boundary ditch network. Part-managed quite haphazard form. Large gaps in places. Scrub-like in part with collapsed elder and dense ivy cover. Screening from highway.	Part-loss for Proposed Development.	C2	See Associa	ated Plans
H32	Common yew	Taxus baccata	2.5	150 av.	See Associated Plans	GL	Semi- mature	Good	Fair	Located to land parcel north of Bygrave Road/Ashwell Road. Short section of yew hedging to residential garden boundary. Trained with an arch around small gateway. Dense foliage. Screening for residential property.	No works required.	C2	See Associa	ated Plans
H33	Common yew	Taxus baccata	2	150 av.	See Associated Plans	GL	Early- mature	Good	Good	Located to land parcel north of Bygrave Road/Ashwell Road. Positioned towards southwest corner of land parcel. Yew hedge frames residential garden boundary. Well- managed. Dense foliage. Attractive hedgerow. Important boundary screening value for neighbouring residential property.	No works required.	B2	See Associa	ated Plans



SURVEY DATE: 25/07/2024 and 26/07/2024

CLIENT: Urban&Civic (U&C) and Hertfordshire County Council (HCC)

Tree No.	Common Name	Botanical Name	Height (m)	Stem Dia Ø (mm)	Crown Spread (m) N E S W	Height of Crown Clearance (m)	Age Class	Phys Con	Struc Con	Additional notes	Preliminary recommendations	BS5837 Retention Category	RPA RPA Radius (m²) (m)
H34	Field maple Common hawthorn Blackthorn Elder Common lime Wych elm	Acer campestre Crataegus monogyna Prunus spinosa Sambucus nigra Tilia x europea Ulmus glabra	7	250 av.	See Associated Plans	GL	Early- mature	Fair	Fair	Located to land parcel west of A507 North Road. Off-site former hedgerow fronting public highway, now broken and incomplete. An attempt at restocking has occurred. Large gaps. Remnant hedge. Dense ivy cover. Multiple dead elms resulting from DED. Larger individual lime and maple developing further north. Scrub-like in parts. Requires management.	Infill gaps with a native species mix. Fell standing dead elms.	C2	See Associated Plans
H35	Field maple Common hawthorn Blackthorn Elder Wych elm	Acer campestre Crataegus monogyna Prunus spinosa Sambucus nigra Ulmus glabra	2.5	150 av.	See Associated Plans	GL	Mature	Good	Good	Located to land parcel west of A507 North Road. Positioned to eastern boundary of land parcel fronting highway. Native mixed hedgerow running north/south. Breaks for access point. Ivy cover. Dense composition. Well-managed. Important screening from highway. Landscape contribution. Likely habitat corridor.	No works required.	B2	See Associated Plans
H36	Field maple Common hawthorn Blackthorn Elder Wych elm	Acer campestre Crataegus monogyna Prunus spinosa Sambucus nigra Ulmus glabra	6	275 av.	See Associated Plans	GL	Mature	Fair	Fair	Located to land parcel west of A507 North Road. Positioned to western boundary of field parcel. Outgrown hedgerow now wide thicket divides site and neighbouring allotments. Dense ivy and low levels vegetation. Multiple standing dead elm resulting from DED. Boundary screening value. Likely habitat contribution.	Fell standing dead elm within the hedgerow group.	C2	See Associated Plans
H37	Common hawthorn Blackthorn Elder Wych elm	Crataegus monogyna Prunus spinosa Sambucus nigra Ulmus glabra	5	200 av.	See Associated Plans	GL	Mature	Poor	Poor	Located to land parcel west of A507 North Road. Positioned to western boundary of field parcel. Former hedge line now almost totally dominated by elm. Unmanaged hedgerow. Totally engulfed in ivy. Scrub-like hedgerow. Multiple collapsed trees. Majority of elms are standing dead or dying from DED. Very poor hedge line.	Consider removal and reinstate with new hedge of a native species mix.	U	See Associated Plans



Appendix 3 – Plans

Tree Constraints Plans

Ref: 1827-TCP-000-B – 1827-TCP-008-B Revision: B

Arboricultural Impact Plans

Ref: 1827-AIP-009-B – 1827-AIP-017-B Revision: B

[Plans issued independently due to file size]



Appendix 4 – Tree Protective Fencing

BS5837:2012 - Figure 3

Figure 3 Examples of above-ground stabilizing systems

