

Arboricultural Report

Tree Survey,
Arboricultural Impact Assessment &
Arboricultural Method Statement

In relation to the development proposal at:

**Elmfield
Ninth Lock Road
Clondalkin
Dublin 22**

On behalf of:

Thornmeadow Developments Limited

August 2026

250917-PD-11

Contents

Section 1: Arboricultural Impact Assessment	3
1 Summary	3
2 Introduction	4
3 Observations & Context	6
4 Local Planning Policy	9
5 Technical Information	10
6 Analysis of the Proposal in Respect of Trees	11
7 Discussion & Conclusion	13
 Section 2: Arboricultural Method Statement	 15
 Appendices	 18
Appendix A – Schedules	18
Appendix B – Plans	19

Section 1: Arboricultural Impact Assessment

1 Summary

- 1.1 This arboricultural report has been instructed by Thornmeadow Developments Limited (the 'Applicant').
- 1.2 The proposed development will consist of the demolition of the existing warehouses and structures on site and the construction of a mixed-use residential-led development at the Securispeed Logistics site, Elmfield, Ninth Lock Road, Clondalkin, Dublin 22 (the 'Application Site').
- 1.3 This report includes:
- an assessment of the trees, their quality and value in accordance with BS 5837:2012 - Trees in relation to design, demolition and construction;
 - the site context and observations on the trees;
 - local planning policies relevant to the consideration of trees on the site;
 - the impact of the proposed development upon the tree population in and around the site;
 - methods of reducing impacts on trees; and
 - measures to be taken to protect trees during the proposed works.
- 1.4 The proposed development will require the removal of 2 trees and 6 groups containing trees, hedgerows and/or shrubs, all of low quality and value only (C Category). Details of the proposed removals are specified within the Tree Work Schedule at Appendix A and are highlighted on the Tree Removals Plan at Appendix B.
- 1.5 The proposed removals will not have a significant impact on the character and appearance of the local surrounding area due to their low quality and limited public amenity value. These losses have been taken into consideration, and substantial new high-quality tree planting has been proposed. This new planting will have a positive impact on the appearance and amenities of the development and the surrounding area.
- 1.6 My conclusions are that the proposed development is achievable in both arboricultural terms and in relation to local planning policy as it relates to trees. Tree impacts have been assessed, and tree protection measures have been specified in accordance with best practice and are sufficient to safeguard retained trees during the proposed works.

2 Introduction

Instructions

- 2.1 This arboricultural report has been commissioned by Thornmeadow Developments Limited to provide information to assist all parties involved in the planning process to make balanced judgements with regard to arboricultural features in relation to the proposed development at the Securispeed Logistics site, Elmfield, Ninth Lock Road, Clondalkin, Dublin 22.

Development proposal

- 2.2 The proposed development will consist of the demolition of the existing warehouses and structures on site and the construction of a mixed-use residential-led development comprising a total of 408 no. residential units (comprising 24 no. studio units, 230 no. 1 bedroom units, 149 no. 2 bedroom units and 5 no. 3 bedroom/5 person units) and 1 no. childcare facility. The residential units will comprise a mixture of apartments and own-door houses and range in height from 2-9 storeys. The proposed development will also comprise all associated car parking (202 no. spaces), cycle parking, refuse and storage areas, plant, landscaping, open space, boundary treatment, public lighting, ESB substations, and site and infrastructural works necessary to facilitate the proposed development.

Qualification and experience

- 2.3 This report has been prepared by Charles McCorkell. Charles is a Chartered Arboricultural Consultant dealing with trees in relation to all forms of human activity, including the built environment. He is a Professional Member of the Institute of Chartered Foresters, a Professional Member of the Arboricultural Association, a qualified professional tree inspector (LANTRA), and has a BSc Honours Degree in Arboriculture from the University of Central Lancashire.

Scope and limitations

- 2.4 The survey undertaken is not a health and safety assessment of trees; however, trees identified as imminently dangerous will have been highlighted and recommendations made, where appropriate.

- 2.5 The contents of this report are the copyright of CM Arbor Ltd. and may not be distributed or copied without the author's permission.

Methodology and guidance

- 2.6 The author of this report has referred to *British Standard 5837: Trees in relation to design, demolition and construction (2012)*, which provides a methodology for the assessment of trees and other significant vegetation on development sites.
- 2.7 BS 5837 (2012) is intended to assist decision-making with regard to existing and proposed trees and sets out the principles and procedures to be applied to achieve a harmonious relationship between existing and new trees and structures that can be sustained for the long term.
- 2.8 The BS 5837 (2012) recommends the National Joint Utilities Group (NJUG) document *Guidelines for the planning, installation and maintenance of utility apparatus in the proximity to trees*. Volume 4, issue 2. London: NJUG, 2007, as a normative reference for guidance on the installation of utilities within proximity to trees.

Supporting information

- 2.9 This report should be read in conjunction with the following supporting documents attached to this report.

Document	Reference	Location
Arboricultural Method Statement	N/A	Section 2
Tree Schedule	250917-PD-10	Appendix A
Tree Work Schedule	250917-PD-12	Appendix A
Tree Survey & Constraints Plan	250917-P-10	Appendix B
Tree Removals Plan	250917-P-11	Appendix B
Tree Protection Plan	250917-P-12	Appendix B

Definitions

- 2.10 **Root Protection Area (RPA)** – a layout design tool indicating the area surrounding a tree that contains sufficient rooting volume to ensure the survival of the tree.
- 2.11 **Tree Protection Zone (TPZ)** – an area based on the RPA in m² identified by an arboriculturist, to be protected during development, including demolition and construction work, by the use of barriers and/or ground protection fit for purpose to ensure the successful long-term retention of a tree.

3 Observations & Context

Site visit

- 3.1 The site was visited by Edward Cleverdon on 17 October 2025. The purpose of the visit was to survey trees and hedgerows which may be of significance to the proposed development. The survey was carried out in accordance with BS 5837:2012 and from ground level only.

Site location and description

- 3.2 The Application Site is located on Oakfield Road, to the east of Ninth Lock Road (Map 1). It is an existing industrial site bounded by residential properties to the east and commercial properties to the north and south.
- 3.3 The tree and vegetation cover on the site is of low quality. It contains a mix of tree, shrub and hedgerow groups located in the centre of the site and along the eastern boundary. The species mix of Leyland cypress and ornamental shrubs is typical of an industrial site. There are no notable individual trees or native hedgerows located on the site.



Map 1 (Google 2026): Dashed yellow line highlighting the approximate location of the site boundary within the local area.

View of the site and trees



Photo 1: View showing the mixed shrub group G2.



Photo 2: View of the Leyland cypress hedgerow G3.



Photo 3: View of the mixed tree and shrub group G4 and G5.



Photo 4: View of the mixed tree and shrub group G12 located adjacent to the northern boundary.

4 Local Planning Policy

South Dublin County Development Plan 2022-2028

- 4.1 The County Development Plan 2022-2028 contains the following policies that relate to trees and are to be considered:

NCBH11 Objective 3

To protect and retain existing trees, hedgerows, and woodlands which are of amenity and/or biodiversity and/or carbon sequestration value and/or contribute to landscape character and ensure that proper provision is made for their protection and management taking into account Living with Trees: South Dublin County Council's Tree Management Policy (2015-2020) or any superseding document and to ensure that where retention is not possible that a high-value biodiversity provision is secured as part of the phasing of any development to protect the amenity of the area.

Tree Management Policy 2015-2020

- 4.2 The South Dublin County Council Tree Management Policy 'Living with Trees' 2015-2020 contains information within Chapter 7 Trees and Development that relates to the retention, protection and planting of trees on development sites. Relevant points within this section include:

- The Council will use its powers to ensure that where it is conducive with the objectives of the County Development Plan, and other planning objectives there is maximum retention of trees on new development sites.
- In the processing of planning applications, the Council will seek the retention of trees of high amenity / environmental value taking consideration of both their individual merit and their interaction as part of a group or broader landscape feature.
- On construction sites all work must be in accordance with British Standard 5837 (2012): Trees in Relation to Design, Demolition and Construction – Recommendations.
- The Council will promote the replacement of trees removed to facilitate approved planning and development of urban spaces, buildings, streets, roads, infrastructural projects and private development sites.

5 Technical Information

Tree data

- 5.1 The Tree Survey & Constraints Plan at Appendix B illustrates the location of trees and groups, the extent of the spread of their crowns, and their root protection areas. Dimensions, comments and information for each tree and group are given in the Tree Schedule at Appendix A.

Life stage analysis

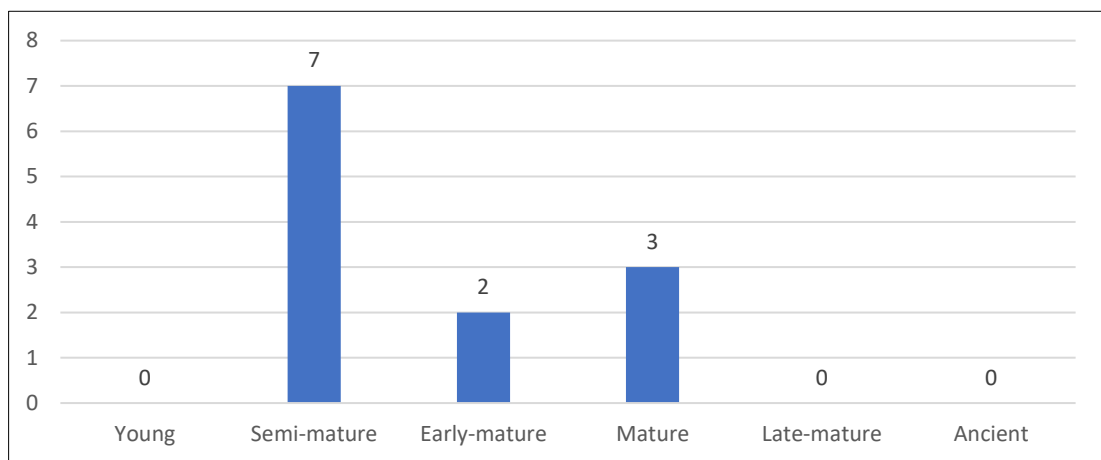


Figure 1: Life stage analysis of the 12 survey entries recorded.

BS5837 (2012) category breakdown

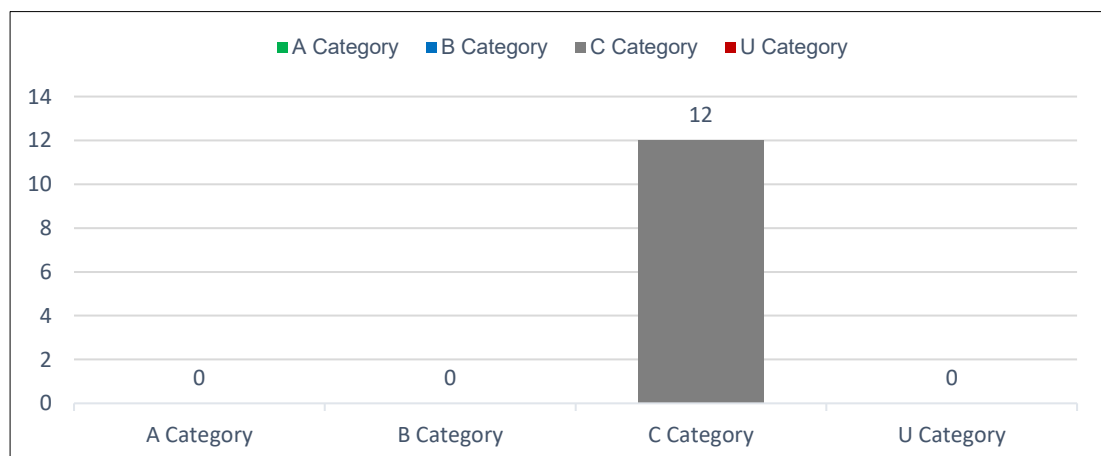


Figure 2: Breakdown of BS5837:2012 categories of the 12 survey entries recorded.

6 Analysis of the Proposal in Respect of Trees

Arboricultural Impacts

- 6.1 **Loss of trees** – The proposed development will require the removal of 2 hawthorn trees (T7 and T8), 2 Leyland cypress groups (G3 and G6), 4 small tree and shrub groups (G2, G4, G5, and G9) and 1 mixed shrub group (G2). All trees and shrubs proposed for removal are of low quality and value only (C Category). Details of the proposed removals are specified within the Tree Work Schedule at Appendix A and are highlighted on the Tree Removals Plan at Appendix B.
- 6.2 The removal of trees and vegetation required to facilitate the development will not have a significant impact on the character and appearance of the local surrounding area due to their low quality and limited public amenity value.
- 6.3 Their loss has been taken into consideration as part of the overall development design, and sufficient space has been provided for new landscaping. These areas will include new high-quality tree planting that will mitigate the loss of trees, hedgerows and shrubs, and enhance the amenities and visual appearance of the site and the surrounding local area.
- 6.4 **Tree/hedge pruning** – No tree pruning works are required to facilitate the development.
- 6.5 **Compound area** – The proposed site compound area has not yet been designed; however, there is sufficient space available on the site to avoid any unnecessary impacts to retained trees and hedgerows, provided the tree protection measures, as detailed within the Tree Protection Plan at Appendix B, are adhered to.
- 6.6 **Construction operations** – The proposed development does not require excavation or other working operations within the RPA of the retained tree, hedge and shrub groups H10, G11 and G12. No special measures are therefore required to prevent root damage; however, it will be necessary to ensure that site operations do not cause damage to trees or the soil environment upon which they rely.
- 6.7 **Drainage and services** – The drainage proposal has been designed to avoid the RPAs of the retained tree, hedge and shrub groups H10, G11 and G12. No special methods of construction are therefore required; however, it will be necessary to ensure that site operations do not impact trees/hedgerows or the soil environment upon which they rely. Details of the drainage design and measures to be taken to protect trees are included in the Tree Protection Plan at Appendix B.

- 6.8 Full details of all proposed underground services are currently unknown. Where additional underground services are required, these should avoid the RPAs of retained trees, or special installation techniques must be used under arboricultural supervision.
- 6.9 All drainage and service runs located within tree RPAs must be installed in accordance with industry best practice. The BS 5837:2012 recommends the National Joint Utilities Group Guidelines for the planning, installation and maintenance of utility apparatus in proximity to trees Volume 4, issue 2: NJUG, 2007 as a normative reference in these instances.
- 6.10 ***Tree protection measures*** – All retained tree, hedge and shrub groups H10, G11 and G12 can be successfully protected during the proposed development works by using robust fencing measures which comply with the recommendations outlined within BS 5837:2012. The location and specification of tree protection measures are highlighted on the Tree Protection Plan at Appendix B.

Arboricultural mitigation

- 6.11 A detailed landscape plan has been designed and will form part of the planning application for the development proposal. This design includes a large number of new high-quality trees that will mitigate the proposed removals and have a positive impact on the character and appearance of the site and the surrounding local landscape in the future.

7 Discussion & Conclusion

General Change

- 7.1 In visual terms, the removal of trees, hedges and shrubs will have an insignificant impact on the character and appearance of the surrounding local area and landscape. All trees, hedges and shrubs to be removed are of low quality and limited public amenity value only.
- 7.2 The site is a typical industrial site that has limited canopy cover and is currently of restricted public benefit. The development presents an opportunity to regenerate the visual amenity value of the site through structured tree planting and appropriate landscape enhancements.
- 7.3 Such planting can mitigate the proposed removals and, over time, can enhance the local tree cover and diversity of species, which can have a positive impact on the surrounding landscape character.

Proposal in relation to local planning policy

- 7.4 The proposed development complies with local planning policies as they relate to trees. A tree survey and report have been undertaken in accordance with BS5837:2012, and no trees of a high amenity value are required to be removed to facilitate the proposed development.
- 7.5 A landscape plan has been formulated and includes the planting of new trees. New tree planting will have a positive impact on local canopy cover and green infrastructure within the surrounding area.

Sustainability

- 7.6 The approach to trees on the site is sustainable and best practice guidance has been followed. New tree planting will improve the quality of tree cover within the local area and have a positive impact on the visual appearance of the surrounding landscape in the future.

Conclusion

- 7.7 The proposal has been assessed in accordance with BS5837:2012. Retained trees and hedgerows can be successfully protected during the development by following the information provided within this report and adhering to industry best practice.

- 7.8 Provided the recommendations and methods of work as outlined within this report are followed, the proposed development can be successfully carried out without having a significant impact on the character or appearance of the surrounding landscape.

Section 2: Arboricultural Method Statement

Introduction	
This report has been prepared in accordance with British Standard 5837: Trees in relation to design, demolition and construction – Recommendations (2012) which provides a methodology for the assessment and protection of trees and other significant vegetation on development sites.	
Sequence of Operations	
• Proposed tree works. • Installation of tree protection measures. • Enabling works, including the installation of a site compound. • Construction, including the installation of drainage and services. • Landscaping. <i>Alternative sequences can be discussed and agreed with the local authority and project manager if required.</i>	
Supervision	
All key/critical activities that will affect trees during construction will be inspected and monitored by the approved arboricultural consultant. • Inspection of tree works prior to the commencement of works; • Inspection of tree protection measures prior to the commencement of works; • Supervision during any other works that may affect retained trees, hedgerows and shrubs.	
Arboricultural Method Statement	
Scope	Methodology
Tree Works	Please refer to the Tree Work Schedule at Appendix A for a list of all proposed tree works. The location of trees to be removed is highlighted on the Tree Removals Plan at Appendix B. It is the responsibility of the Site Manager to ensure all tree works have been approved by the local planning authority.

	All tree works will be carried out by a reputable arboricultural contractor in accordance with the recommendations given in BS 3998:2010 – Tree Work Recommendations. All tree works should be carried out in accordance with Section 40 of the Wildlife Act 1976 and Section 46 of the Wildlife (Amendment) Act 2000. It is the responsibility of the arboricultural contractor to ensure that no protected species are harmed whilst carrying out site clearance or tree surgery works.
Compound Area	The potential site compound must be located outside the designated TPZs. No excavation works within tree RPAs are permitted to install temporary services for site cabins and facilities. Any temporary services within tree RPAs must be above ground and protected accordingly. No operating generators or toxic liquids will be stored within the RPAs of retained trees during construction. Overhanging tree canopies must be taken into consideration when transporting, installing and removing site cabins near tree crowns. A banksman will be present during this process to ensure that all operations are carried out in a controlled manner and that no part of the cabin meets overhanging tree crowns.
Drainage and Service Installation	All methods of work for the installation of drainage runs or services within the RPAs of retained trees will follow the guidance within Table 3 of BS 5837 (2012), or National Joint Utilities Group (NJUG) <i>Guidelines for the planning, installation and maintenance of utility apparatus in proximity to trees</i>. Volume 4, issue 2, London NJUG 2007. No machinery will be permitted within the TPZ at any time unless ground protection is installed and agreed upon with the arboricultural consultant beforehand. The requirement for temporary ground protection must be installed in accordance with Section 6.2.3.3 of BS 5837:2012. Prior to drainage or service installation works commencing within RPAs, the arboricultural consultant will be contacted, and a date agreed for a site meeting to run through the proposed methods of work on site with the site manager and relevant site operatives.
Tree Protection	The position of protective fencing for construction is shown on the Tree Protection Plan at Appendix B.

	Protective fencing must be constructed and installed using the BS5837:2012 fencing specification as detailed on the Tree Protection Plan at Appendix B. Alternatives to those shown must be agreed in advance by the client approved, arboricultural consultant. No materials or equipment other than those required to erect protective fencing will be delivered to the site before the fencing is installed. Signs will be fixed to every third panel stating, <i>'Tree Protection Area Keep Out – Any incursion into the protected area must be with the agreement of the local authority or arboricultural consultant'</i>. The main contractor will inform the local authority and the arboricultural consultant that tree protection is in place before site clearance works commence. No alteration, removal or repositioning of the tree protection will take place during construction without the prior consent of the arboricultural consultant.
General Principals to Avoid Damage to Trees	All tree works will be carried out in accordance with the recommendations given in BS 3998 (2010). No fires will be permitted within 20m of the crown of any tree. No changes in soil levels will take place within the tree protection zones without prior written consent of the local authority. No materials, vehicles, plant or personnel will be permitted into the tree protection zones at any time without the prior consent of the arboricultural consultant. Any liquid materials spilled on site will be immediately cleared up and removed from the site. If liquid fuel or cement products are spilled within 2m of the tree protection zone, the contractor will report the incident to the arboricultural consultant immediately. The contractor will report any damage to trees or shrubs, whether caused by construction activities or from any other cause, to the arboricultural consultant immediately.

Appendix A - Schedule

Document	Reference	Revision
Tree Schedule	250917-PD-10	-
Tree Work Schedule	250917-PD-12	-

250917 - Elmfield

Tree ID	No. Species	Height (m)	Stem diameter (cm)	No. of Stems	CROWN SPREAD (m)								Crown clearance (m)	L.B. (m)	Life stage	Condition Notes	Survey date	RPA (m ²)	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Group G1	1 Sambucus nigra (Elder)	3.0	7	1	1.5		1.5		1.5		1.5		0.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Dimensions estimated and averaged for the group. Scrub.	17/10/2025	2.2	0.8	10-20	C3
Group G2	1 Rubus fruticosus s. (Blackberry/Bramble)	4.0	7 AVE	1	1.5		1.5		1.5		1.5		0.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Dimensions estimated and averaged for the group. Mixed scrub vegetation, no significant trees.	17/10/2025	2.2	0.8	10-20	C2
	1 Pyracantha sp. (Pyracantha)																				
	1 Ilex aquifolium (Holly)																				
	1 Cotoneaster sp. (Tree Cotoneaster)																				
	1 Betula pendula (Silver Birch)																				
	1 Acer pseudoplatanus (Sycamore)																				
Group G3	1 Cupressocyparis leylandii (Leyland Cypress)	6.0	27	1	5.0		5.0		5.0		5.0		0.0		Early Mature	Structural condition Fair. Physiological condition Fair. Conifer screening group. Dimensions estimated and averaged for the group. Topped beneath power lines.	17/10/2025	33.0	3.2	10-20	C2

Stem **green** Estimated valueStem **AVE** Average stem diameter for tree groupsStem **COM** Combined stem diameter in accordance with BS5837

L.B. Height of lowest branch attachment (m) - where relevant

The survey information in this schedule has been gathered following a BS5837 survey for planning purposes. Where hazardous trees have been noted recommendations for works may have been made but this survey cannot be relied upon as a full health and safety assessment of the trees.

250917 - Elmfield

Tree ID	No. Species	Height (m)	Stem diameter (cm)	No. of Stems	CROWN SPREAD (m)								Crown clearance (m)	L.B. (m)	Life stage	Condition Notes	Survey date	RPA (m ²)	RPR (m)	Life expectancy (yrs)	BS Category
Group G4	Sambucus nigra (Elder)	5.0	20	1	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0		Mature	Structural condition Poor. Physiological condition Fair. Dimensions estimated and averaged for the group. Mature scrub coppice, several small stem failures.	17/10/2025	18.1	2.4	10-20	C3
Group G5	1 Ilex aquifolium (Holly)	9.0	18	1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Dimensions estimated and averaged for the group. Screening group, either offsite or located along boundary behind fence	17/10/2025	14.7	2.2	10-20	C2
Group G6	1 Cupressocyparis leylandii (Leyland Cypress)	14.0	30	1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	1.0		Early Mature	Structural condition Fair. Physiological condition Fair. Conifer screening group. Dimensions estimated and averaged for the group. Located offsite behind retaining wall.	17/10/2025	40.7	3.6	10-20	C2
Tree T7	1 Crataegus monogyna (Common Hawthorn/Quick/May)	9.0	30	1	1.59	2.01	3.0	2.10	2.10	2.10	2.10	2.10	2.0		Mature	Structural condition Poor. Physiological condition Fair. Base / stems obscured - Vegetation. Competition - Adjacent trees. Dimensions estimated due to inaccessibility. Offsite tree. Location estimated, not plotted on topographical survey.	17/10/2025	40.7	3.6	10-20	C2
Tree T8	1 Crataegus monogyna (Common Hawthorn/Quick/May)	9.0	30	1	3.0	2.10	1.32	2.01	2.01	2.01	2.01	2.01	2.0		Mature	Structural condition Poor. Physiological condition Fair. Base / stems obscured - Vegetation. Competition - Adjacent trees. Dimensions estimated due to inaccessibility. Offsite tree. Location estimated, not plotted on topographical survey.	17/10/2025	40.7	3.6	10-20	C2
Group G9	1 Sambucus nigra (Elder)	4.0	6	1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Dimensions estimated and averaged for the group. Scrub.	17/10/2025	1.6	0.7	10-20	C2
	1 Rubus fruticosus s. (Blackberry/Bramble)		AVE																		
	1 Crataegus monogyna (Common Hawthorn/Quick/May)																				

Stem **green** Estimated value

Stem **AVE** Average stem diameter for tree groups

Stem **COM** Combined stem diameter in accordance with BS5837

L.B. Height of lowest branch attachment (m) - where relevant

The survey information in this schedule has been gathered following a BS5837 survey for planning purposes. Where hazardous trees have been noted recommendations for works may have been made but this survey cannot be relied upon as a full health and safety assessment of the trees.

Page 2 of 4

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250917 - Elmfield

Tree ID	No. Species	Height (m)	Stem diameter (cm)	No. of Stems	CROWN SPREAD (m)								Crown clearance (m)	L.B. (m)	Life stage	Condition Notes	Survey date	RPA (m ²)	RPR (m)	Life expectancy (yrs)	BS Category	
					N	NE	E	SE	S	SW	W	NW										
Hedge H10	1	Pyracantha sp. (Pyracantha)	3.0	7 AVE	1	1.0		1.0		1.0		1.0		0.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Dimensions estimated and averaged for the group. Hedgerow maintained.	17/10/2025	2.2	0.8	10-20	C2
	1	Laurocerasus officinalis (Cherry Laurel)																				
	1	Euonymus sp. (Spindle)																				
	1	Elaeagnus commutata (Silver Berry)																				
Group G11	1	Acer pseudoplatanus (Sycamore)	8.0	10	1	2.0		2.0		2.0		2.0		2.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Coppice stool - Regrown. Dimensions estimated and averaged for the group. Offsite boundary scrub vegetation.	17/10/2025	4.5	1.2	10-20	C2
Group G12	1	Sambucus nigra (Elder)	5.0	7 AVE	1	1.0		1.0		1.0		1.0		0.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Dimensions estimated and averaged for the group. Offsite boundary scrub vegetation.	17/10/2025	2.2	0.8	10-20	C3
	1	Rubus fruticosus s. (Blackberry/Bramble)																				
	1	Ilex aquifolium (Holly)																				
	1	Crataegus monogyna (Common Hawthorn/Quick/May)																				
	1	Acer pseudoplatanus (Sycamore)																				

Stem **green** Estimated value

Stem **AVE** Average stem diameter for tree groups

Stem **COM** Combined stem diameter in accordance with BS5837

L.B. Height of lowest branch attachment (m) - where relevant

The survey information in this schedule has been gathered following a BS5837 survey for planning purposes. Where hazardous trees have been noted recommendations for works may have been made but this survey cannot be relied upon as a full health and safety assessment of the trees.

Page 3 of 4

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Table 1 of BS5837 (2012)

Cascade chart for tree quality assessment

Category and definition	Criteria (including subcategories where appropriate)			Identification on plan
Trees unsuitable for retention (see note)				
Category U Those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years	* Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other category U trees (e.g. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning) * Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline * Trees infected with pathogens of significance to health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve; see 4.5.7			RED
	1 Mainly arboricultural qualities	2 Mainly landscape qualities	3 Mainly cultural values, including conservation	
Trees to be considered for retention				
Category A Trees of high quality with an estimated remaining life expectancy of at least 40 years	Tree that are particularly good examples of their species, especially if rare or unusual; or those that are essential components of groups or formal or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue).	Trees, groups or woodlands of particular visual importance as arboricultural and/or landscape features.	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture).	GREEN
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.	BLUE
Category C Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm	Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories.	Trees present in groups or woodlands, but without this conferring on them significantly greater collective landscape value; and/or trees offering low or only temporary/transient landscape benefits.	Trees with no material conservation or other cultural value.	GREY

250917-PD-12 - Planning Tree Works Schedule

250917 - Elmfield

ID	No. / Species	BS5837 Category	Purpose of works Recommended works	Status
G1	1 <i>Sambucus nigra</i> Elder	C3	To facilitate development Fell - Ground level.	Proposed
G2	1 <i>Acer pseudoplatanus</i> Sycamore	C2	To facilitate development Fell - Ground level.	Proposed
	1 <i>Betula pendula</i> Silver Birch			
	1 <i>Cotoneaster</i> sp. Tree Cotoneaster			
	1 <i>Ilex aquifolium</i> Holly			
	1 <i>Pyracantha</i> sp. Pyracantha			
	1 <i>Rubus fruticosus</i> s. Blackberry/Bramble			
G3	1 <i>Cupressocyparis leylandii</i> Leyland Cypress	C2	To facilitate development Fell - Ground level.	Proposed
G4	1 <i>Sambucus nigra</i> Elder	C3	To facilitate development Fell - Ground level.	Proposed
G5	1 <i>Ilex aquifolium</i> Holly	C2	To facilitate development Fell - Ground level.	Proposed
G6	1 <i>Cupressocyparis leylandii</i> Leyland Cypress	C2	To facilitate development Fell - Ground level.	Proposed
T7	1 <i>Crataegus monogyna</i> Common Hawthorn/Quick/May	C2	To facilitate development Fell - Ground level.	Proposed
T8	1 <i>Crataegus monogyna</i> Common Hawthorn/Quick/May	C2	To facilitate development Fell - Ground level.	Proposed
G9	1 <i>Crataegus monogyna</i> Common Hawthorn/Quick/May	C2	To facilitate development Fell - Ground level.	Proposed
	1 <i>Rubus fruticosus</i> s. Blackberry/Bramble			
	1 <i>Sambucus nigra</i> Elder			

Appendix B - Plans

Document	Reference	Revision
Tree Survey & Constraints Plan	250917-P-10	-
Tree Removals Plan	250917-P-11	-
Tree Protection Plan	250917-P-12	-

