

# Arboricultural Report

Tree Survey,  
Arboricultural Impact Assessment &  
Arboricultural Method Statement

In relation to the Large-Scale Residential Development at:  
**on lands at Crowpark (1st Division)**  
**Kildalkey Road**  
**Trim**  
**Co. Meath**

On behalf of:  
**Loughglynn Developments Limited**

**June 2026**

**260207-PD-11**

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# Contents

<b>Section 1: Arboricultural Impact Assessment</b>	<b>3</b>
1 Summary	3
2 Introduction	5
3 Observations & Context	7
4 Local Planning Policy	12
5 Technical Information	13
6 Analysis of the Proposal in Respect of Trees	14
7 Discussion & Conclusion	18
8 Recommendations	20
<b>Section 2: Arboricultural Method Statement</b>	<b>21</b>
<b>Appendices</b>	<b>26</b>
Appendix A – Schedules	26
Appendix B – Plans	27
Appendix C – Cellular Confinement System	28

# Section 1: Arboricultural Impact Assessment

## 1 Summary

- 1.1 This arboricultural report has been instructed by Loughglynn Developments Limited (the 'Applicant').
- 1.2 The proposed development comprises a Large-Scale Residential Development (LRD) on lands at Crowpark (1st Division), Kildalkey Road, Trim, Co. Meath (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 removals are specified within the Tree Work Schedule at Appendix A and are highlighted in the Tree Removals Plans at Appendix B. These removals have been assessed, and their loss will not have a significant impact on the visual appearance of the local surrounding area.
- 1.5 Substantial new tree and hedgerow planting has been proposed to mitigate the required removals. In the short term, this new planting will have a positive impact on the amenities and visual appearance of the development and the local surrounding landscape.
- 1.6 All retained trees and hedgerows 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 of tree protection measures is highlighted in the Tree Protection Plans at Appendix B.

- 1.7 Site supervision will be required by an arboricultural consultant at key stages of the project to ensure that retained trees can be successfully protected during the development.
- 1.8 In conclusion, 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 instructed by Loughglynn 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 on lands at Crowpark (1st Division), Kildalkey Road, Trim, Co. Meath.

### **Development proposal**

- 2.2 The scheme provides a total of 183 residential units, comprising 127 houses and 56 apartments. The housing mix includes 19 no. detached 4-bedroom houses, 9 no. semi-detached/end-terrace 4-bedroom houses, 4 no. detached 3-bedroom houses, 43 no. semi-detached/end-terrace 3-bedroom houses, and 52 no. mid-terrace 3-bedroom houses, with building heights from 2 to 2 ½ storeys. The apartment element comprises 56 no. units in two blocks of up to four storeys, including 16 no. one-bedroom and 40 no. two-bedroom units.
- 2.3 The development also includes a crèche facility, new vehicular and pedestrian accesses from Kildalkey Road.
- 2.4 The proposal provides for associated infrastructure and site works, including landscaping, public and communal open space, internal streets and footpaths, car and bicycle parking, bin stores, private open space, boundary treatments, plant and waste management areas, utility infrastructure and a foul sewer connection to the existing network adjoining the OPW offices on Jonathan Swift Street, to be delivered beneath the River Boyne and Trim Pitch & Putt.

### **Qualification and experience**

- 2.5 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

- 2.6 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.
- 2.7 The contents of this report are the copyright of Charles McCorkell Arboricultural Consultancy and may not be distributed or copied without the author's permission.

## Methodology and guidance

- 2.8 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.
- 2.9 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

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

Document	Reference	Location
Arboricultural Method Statement	-	Section 2
Tree Schedule	260207-PD-10	Appendix A
Tree Work Schedule	260207-PD-12	Appendix A
Tree Survey & Constraints Plans 01/02	260207-P-10-01/02	Appendix B
Tree Removal Plans 01/02	260207-P-11-01/02	Appendix B
Tree Protection Plans 01/02	260207-P-12-01/02	Appendix B
Cellular Confinement System	-	Appendix C

## Definitions

- 2.11 **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.
- 2.12 **Tree Protection Zone (TPZ)** – an area based on the RPA in m<sup>2</sup> 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 Colin Nixon on 3 March 2026. The purpose of the visit was to survey trees and hedgerows which may be of significance to the proposed development. The survey was undertaken in accordance with *British Standard 5837: Trees in relation to design, demolition and construction (2012)*.

#### Site location and description

- 3.2 The Application Site is an existing greenfield site located on the southern side of Kildalkey Road, Trim (Map 1). The surrounding area consists of residential properties to the east and north, agricultural lands to the west, and the river Boyne and agricultural lands to the south.
- 3.3 The tree and hedge cover on the site is located around the perimeter. It consists of a mature native hedgerow along the western boundary that contains a mix of hawthorn with some elder and an overstorey of ash. The southern boundary, adjacent to the River Boyne, contains a mix of common alder, hawthorn and willow. The eastern boundary contains a mix of trees and hedgerows, which are both on and off-site. The most notable of these are the sycamore trees T39 to T41, which are located on site. The northern boundary, adjacent to Kildalkey Road, contains a mixed native hedgerow on either side of the existing entrance.



**Map 1 (Google 2026):** Dashed yellow line highlighting the indicative location of the site.

## View of the site and trees



**Photo 1:** View showing the native hedgerow (H3) located adjacent to Kildalkey Road along the northern boundary.



**Photo 2:** View of the sycamore trees T4 and T6 and the ash tree T7 located along the western boundary.



**Photo 3:** View of the mature native hedgerow H17 and tree line T7 to T16.



**Photo 4:** View of tree group G30 located along the southern boundary, adjacent to the River Boyne.



**Photo 5:** View of the tree T37 and hedge cover H35 and H36 located along the eastern boundary, adjacent to the existing residential properties.



**Photo 6:** View of the Leyland cypress hedgerow H38 located adjacent to the eastern boundary.



**Photo 7:** View of the mature sycamore trees T40 to T42.



**Photo 8:** View of the early-mature tree line T60 to T82 located within the neighbouring property, adjacent to the eastern boundary.

## 4 Local Planning Policy

### Meath County Development Plan 2021 - 2027

- 4.1 The Meath County Development Plan 2021–2027 contains the following policies and information that relate to trees, woodlands and hedgerows on this site:

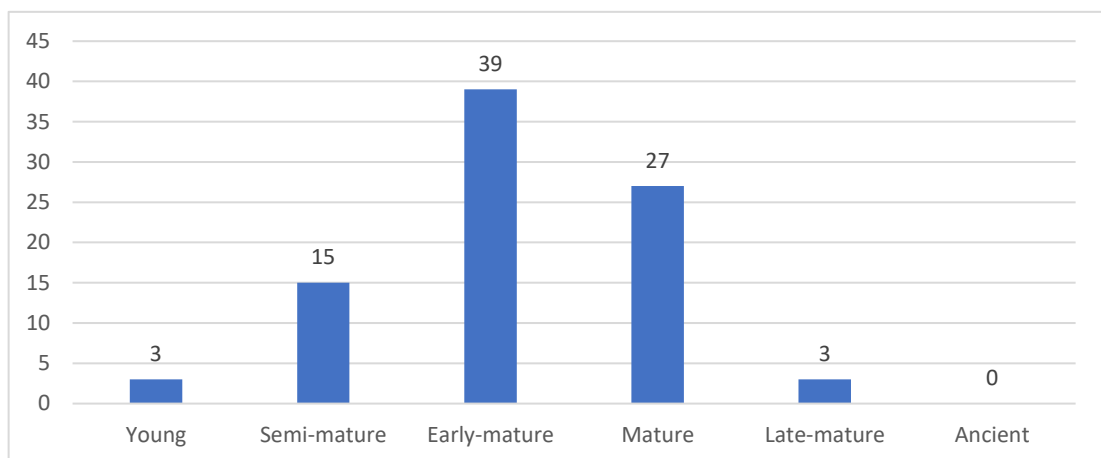
<b><i>Policy ref</i></b>	<b><i>Wording</i></b>
HER POL 37	To encourage the retention of hedgerows and other distinctive boundary treatments in rural areas and prevent loss and fragmentation, where practically possible. Where removal of a hedgerow, stone wall or other distinctive boundary treatment is unavoidable, mitigation by provision of the same type of boundary will be required.
HER POL 38	To promote and encourage the planting of native hedgerow species in new developments and as part of the Council's own landscaping works.
HER POL 40	To protect and encourage the effective management of native and semi-natural woodlands, groups of trees and individual trees and to encourage the retention of mature trees and the use of tree surgery rather than felling, where possible, when undertaking, approving or authorising development.
HER POL 41	To protect trees the subject of Tree Preservation Orders (see Map 9.3), Champion and Heritage Trees identified on the Tree Register of Ireland and Heritage Tree Database when undertaking, approving, or authorising development.
HER POL 42	To promote the preservation of individual trees or groups of trees as identified on the Heritage Maps in Volume 2 and to manage these trees in line with arboricultural best practice.

## 5 Technical Information

### Tree data

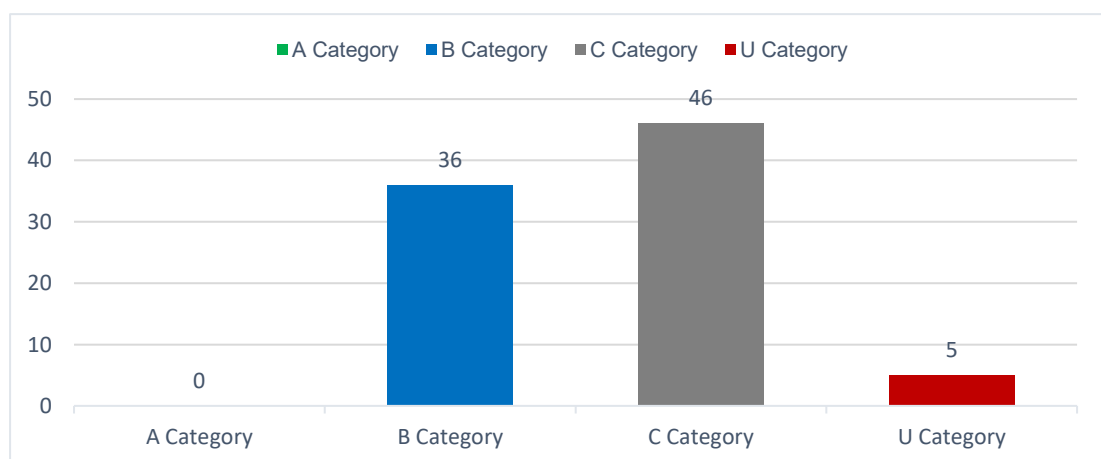
- 5.1 The Tree Survey Plans at Appendix B illustrate the location of trees and hedgerows, the extent of the spread of their crowns, and their root protection areas. Dimensions, comments and information for each tree and hedgerow are given in the Tree Schedule at Appendix A.

### Life stage analysis



*Figure 1: Life stage analysis of the 87 survey entries recorded.*

### BS5837 (2012) category breakdown



*Figure 2: Breakdown of BS5837:2012 categories of the 87 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 trees and the partial removal of 1 hedgerow of moderate quality and value (B Category), 5 trees, 4 hedgerows, 2 shrub groups and 1 tree group, and the partial removal of 1 hedgerow, of low quality and value (C Category), and 2 trees of poor quality (U Category).
- 6.2 A breakdown of trees and groups to be removed according to their BS5837:2012 category is outlined in Figure 3. The proposed removals are specified within the Tree Work Schedule at Appendix A and are highlighted on the Tree Removals Plan at Appendix B.



**Figure 3: Breakdown of the proposed tree removals.**

- 6.3 The proposed development has been carefully designed to retain and incorporate the majority of trees and hedgerows located around the perimeter of the site. The retention of these trees and hedgerows will add an element of maturity to the new landscape and have a positive impact on the character and appearance of the new development.
- 6.4 The loss of the northern boundary hedgerow (H3) and the moderate quality sycamore (T39) will have an initial visual impact on the immediate local surrounding area due to their prominent location. Their removal is required to facilitate the construction of a footpath on Kildalkey Road along the northern boundary and to create a connection into Elder Grove along the eastern boundary.
- 6.5 The remaining trees, hedgerows and shrub groups proposed to be removed will have an insignificant impact on the character of the surrounding landscape. This is due to their restricted public amenity value within the local area, and for the majority, their low and poor quality.

- 6.6 There is only a small section of the moderate quality native hedgerow (H17) located along the western boundary to be removed. This is to facilitate a future possible connection with the neighbouring field. Its removal will have an insignificant impact on the surrounding local area.
- 6.7 **Tree pruning works** – Pruning works have been recommended for trees T10, T14, T40 and T42, to provide sufficient crown clearance to facilitate the development. These works are for a lateral reduction only and have been specified within the Tree Work Schedule at Appendix A.
- 6.8 Where additional tree management works are required, these must be specified on-site by the arboricultural consultant.
- 6.9 All tree surgery works must be carried out by a reputable arboricultural contractor in accordance with the recommendations given in BS 3998:2010 – Tree Work Recommendations.
- 6.10 **Hedgerow management works** – The lateral growth of the western boundary hedgerow (H17) is required to be pruned to provide sufficient clearance for construction operations. These works must be carried out with a tractor-mounted circular saw to avoid damaging the hedgerow species. Agreement on the extent of pruning must be agreed upon in advance by the project arboricultural consultant.
- 6.11 **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 Plans at Appendix B, are adhered to.
- 6.12 **Excavation works within tree RPAs** – The proposal will require excavation works within the RPAs of T5, T7, T9, T10, T54, T55, T56, T57, T58, and T60, as highlighted in yellow on the Tree Protection Plan at Appendix B.
- 6.13 All excavation works within tree RPAs must be carried out in a careful manner under the supervision and guidance of the arboricultural consultant. Where tree roots are exposed, the arboricultural consultant will assess the level of impact the proposed works may have on the health of the tree and provide appropriate tree management works as necessary. Any tree roots required to be pruned must be done under arboricultural supervision using a sharp and sterile pruning tool suitable for the size of the root to be cut.

- 6.14 **Footpaths within tree RPAs** – The proposal will require the construction of footpaths within the RPAs of neighbouring trees and hedgerows T37, H38, T45, T46, T47 and T48, as highlighted in purple on the Tree Protection Plans at Appendix B.
- 6.15 To minimise damage or loss to the roots of trees, these areas of hard standing are required to be constructed using a no-dig design. A no-dig design involves constructing the hard surface above the existing ground level using a cellular confinement system, or similar approved, please refer to Appendix C. The finishing surface material must be permeable to maintain water infiltration and gaseous exchange within tree rooting areas. This will ensure that damage does not occur to the roots of the trees or the structure and function of the soil in which they are growing.
- 6.16 **Drainage and services** – The main drainage proposal has been designed to avoid the RPAs of retained trees. No special methods of construction are therefore required; however, it will be necessary to ensure that site operations do not impact trees or the soil environment upon which they rely. Details of the measures to be taken to protect trees are included in the Tree Protection Plans at Appendix B.
- 6.17 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.
- 6.18 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.
- 6.19 **Tree protection measures** – All retained trees and hedgerows 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 of tree protection measures is highlighted in the Tree Protection Plans at Appendix B.
- 6.20 **Landscape operations** - Landscaping operations will typically take place at the end of the construction period. These works will normally require the removal of protective fencing to facilitate access for works. There is a risk that machinery may damage soil structure where tree roots are growing. These risks can be managed by maintaining good professional standards of work and working to a method statement. The principle of avoiding soil disturbance or changes in levels within the RPAs of retained trees should be followed unless arboricultural advice has been sought.

## **Arboricultural mitigation**

- 6.21 A detailed landscape plan has been designed and will form part of the planning application for the development proposal. This design includes the planting of a large number of new high-quality trees and hedgerows.
- 6.22 The proposed new planting will mitigate the loss of hedgerows and trees required to facilitate the development and will enhance the tree cover throughout the site and within the local area. This will have a positive impact on the local canopy cover and the character and appearance of development, and the surrounding landscape.

## **7 Discussion & Conclusion**

### **General Change**

- 7.1 In visual terms, the loss of trees and hedgerows required to facilitate the development will have an insignificant impact on the character and appearance of the surrounding landscape and local area. The majority of trees and hedgerows to be removed are of low quality and value only, and although some moderate quality trees and a section of hedgerow are required to be removed, it is not deemed to be significant, as the majority of the mature trees and hedgerows are to be retained.
- 7.2 The development proposal has been carefully designed to retain and incorporate the majority of the mature tree and hedge lines across the site. The retention of these trees and hedgerows will have a positive impact on the character and appearance of the new development by adding an element of maturity to the landscape.

### **New Landscaping**

- 7.3 The development design has proposed new high-quality tree planting that will enhance the amenities and visual appearance of the development and contribute to the character of the local surrounding area. The proposed new planting will mitigate the loss of trees and, in a relatively short period of time, replace the loss of canopy cover.
- 7.4 A diverse selection of tree species should be planted to increase the resilience of the tree population on the site and within the local area due to the current risks posed by pests, diseases and climate change.

### **Proposal in relation to local planning policy**

- 7.5 The proposed development complies with local planning policies as they relate to trees. Although trees are required to be removed, these are mainly of low quality and value and sufficient space for new high-quality tree planting has been provided. The proposed new planting will mitigate the loss of trees and, in the long term, can have a positive impact on the site and the local landscape.
- 7.6 The proposal has been assessed in accordance with best practice BS5837:2012 and provided that the recommendations as detailed within this report are followed, all retained trees and hedgerows can be successfully protected for the duration of construction.

## **Conclusion**

- 7.7 Constraints posed by trees and hedgerows have been assessed, and where impacts occur, these have been identified specifically in this report and can be addressed using sensitive design and construction measures.
- 7.8 The protection of retained trees and hedgerows on this site during the proposed development works can be achieved by continuing to follow the recommendations in BS5837:2012 and by compliance with suitably drafted planning conditions.

## 8 Recommendations

- 8.1 The proposal should be carried out in accordance with the recommendations outlined within this report.

### Tree Protection

- 8.2 The positioning of tree protective barriers should be installed as detailed in the Tree Protection Plans at Appendix B.
- 8.3 The protective fencing measures and ground protection to be installed must comply with the recommendations outlined within BS5837:2012.
- 8.4 No materials or equipment other than those required to install tree protection will be delivered to the site until all fencing is in place.
- 8.5 Engineering details of the proposed hard surfaces within the tree RPAs must be designed to comply with BS5837:2012. These must be reviewed and agreed upon in advance of any construction works commencing on site by the arboricultural consultant.
- 8.6 Site supervision should be carried out by an arboricultural consultant at key stages of the project to ensure that retained trees can be successfully protected during the development. Details of supervision are included within the Arboricultural Method Statement at Section 2 of this report.

### Tree Works

- 8.7 All tree works are required to be carried out in accordance with best working practice BS3998:2010 – *Tree Work Recommendations* and by a reputable arboricultural contractor.

### Arboricultural mitigation

- 8.8 Tree planting is proposed to mitigate the loss of trees and must be carried out and maintained as specified by the Landscape Architect. All new tree planting must be carried out in accordance with BS 8545:2014 *Trees: from nursery to independence in the landscape. Recommendations*.
- 8.10 New tree planting should take into consideration the mature growing size of the trees proposed to ensure that a harmonious relationship between trees and buildings and hard surfaces can be sustained for the long term, without the need for unnecessary pruning works or removals.

## Section 2: Arboricultural Method Statement

<b>Introduction</b>
<p>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.</p>
<b>Sequence of Operations</b>
<ul style="list-style-type: none"><li>• Proposed tree works.</li><li>• Installation of tree protection measures.</li><li>• Enabling works, including the installation of a site compound.</li><li>• Construction, including the installation of drainage and services.</li><li>• Landscaping.</li></ul> <p><i>Alternative sequences can be discussed and agreed upon with the local authority and project manager if required.</i></p>
<b>Supervision</b>
<p>All key/critical activities that will affect trees during construction will be inspected and monitored by the approved arboricultural consultant.</p> <ul style="list-style-type: none"><li>• Pre-commencement meeting with the site manager;</li><li>• Inspection of tree works and tree protection measures prior to the commencement of works;</li><li>• Monthly site visits to inspect tree protection measures;</li><li>• Supervision during excavation works within tree RPAs;</li><li>• Supervision during the installation of no-dig surfaces within tree RPAs;</li><li>• Supervision during the installation of drainage and services within the RPAs of trees;</li><li>• Supervision during all working operations within tree RPAs; and</li><li>• Tree inspection upon completion.</li></ul>

<b>Arboricultural Method Statement</b>	
<b>Scope</b>	<b>Methodology</b>
<b>Pre-commencement meeting</b>	<p>Prior to the commencement of works, a meeting between the arboricultural consultant and the site manager will be held to discuss the tree protection measures and proposed works required in close proximity to trees.</p> <p>Contact details of all parties will be circulated to ensure all team members are able to communicate correctly.</p> <p>The site manager will be responsible for the protection of all retained trees for the duration of the project. Whenever necessary, the site manager will engage the arboricultural consultant to ensure trees are adequately protected.</p> <p>The appointed arboricultural consultant will be available for verbal advice throughout site works.</p>
<b>Tree/Hedge Works</b>	<p>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 in the Tree Removal Plans at Appendix B.</p> <p>It is the responsibility of the Site Manager to ensure all tree works have been approved by the local planning authority.</p> <p>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.</p> <p>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.</p> <p>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.</p>
<b>Tree/Hedge Protection</b>	<p>The position of protective fencing for construction is shown on the Tree Protection Plans at Appendix B.</p> <p>Protective fencing must be constructed and installed using the BS5837:2012 fencing specification. Alternatives to those shown must be agreed upon in advance by the client-approved, arboricultural consultant.</p> <p>No materials or equipment other than those required to erect protective fencing will be delivered to the site before the fencing is installed.</p>

	<p>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>.</p> <p>The main contractor will inform the local authority and the arboricultural consultant that tree protection is in place before site clearance works commence.</p> <p>No alteration, removal or repositioning of the tree protection will take place during construction without the prior consent of the arboricultural consultant.</p>
<p><b>Compound Area</b></p>	<p>The site compound must be located outside the designated TPZs as highlighted in the Tree Removals &amp; Protection Plans at Appendix B.</p> <p>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.</p> <p>No operating generators or toxic liquids will be stored within the RPAs of retained trees during construction.</p> <p>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.</p>
<p><b>Excavation works within tree RPAs</b></p>	<p>Excavation works within tree RPAs must be carried out under arboricultural supervision.</p> <p>Root pruning will only be carried out under the guidance of the arboricultural consultant, using sharp, sterile tools suitable for the size of the root to be cut. Where possible roots will be pruned cleanly back to a side branch.</p> <p>Once excavated, the edge of the trench will be lined using 1000-gauge polythene to prevent any liquid cement from leaching into the surrounding soil.</p>
<p><b>No-Dig Construction</b></p>	<p>Please refer to the Tree Protection Plans at Appendix B for areas requiring no-dig construction. Additional information is attached to Appendix C.</p> <p>The installation of the cellular confinement system will be carried out under arboricultural supervision using the following methodology;</p>

	<p>The existing vegetation within the footprint will be sprayed using a suitable herbicide that is not detrimental to trees and the area will be left for the prescribed timescale.</p> <p>Once vegetation has died off, the area will be raked and, if levelling is required, this will be carried out through the spreading of lawn sand or a good quality topsoil.</p> <p>Once levelled the area will be covered by a permeable membrane onto which the cellular system will be laid. This will then be infilled with 20-40mm angular non-fine aggregate and edged with pressure treated, pegged timber board or similar.</p> <p>The finishing surface layer will consist of permeable hard surface material.</p> <p>The system must be installed in accordance with the manufacturer's specifications.</p>
<p><b>Drainage and Service Installation</b></p>	<p>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.</p> <p>For excavation works, roots greater than 25mm in diameter will be retained where possible and will be immediately wrapped in dry hessian to prevent desiccation and temperature fluctuations. Roots will be pushed aside to allow for runs to be installed.</p> <p>In some cases, individual roots may be pruned, making a clean cut with a suitable sharp sterile tool (e.g. secateur or hand saw). Prior to root pruning taking place, the contractor will consult the arboricultural consultant.</p> <p>Trenches should not remain open for more than one day. If this is unavoidable, any exposed roots should be watered and covered with hessian until the area is backfilled with soil.</p> <p>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.</p> <p>Prior to drainage or service installation works commencing within RPAs, the arboricultural consultant will be contacted, and a date agreed upon for a site meeting to run through the proposed methods of work on-site with the site manager and relevant site operatives.</p>

<p><b>General Principals to Avoid Damage to Trees</b></p>	<p>No fires will be permitted within 20m of the crown of any tree.</p> <p>No changes in soil levels will take place within the tree protection zones without the prior written consent of the local authority.</p> <p>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.</p> <p>Any liquid materials spilt on site will be immediately cleared up and removed from the site. If liquid fuel or cement products are spilt within 2m of the tree protection zone, the contractor will report the incident to the arboricultural consultant immediately.</p> <p>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.</p>
<p><b>Landscape Operations</b></p>	<p>All landscape operations within the protected area will be carried out by hand, using hand tools only, unless otherwise agreed with by the arboricultural consultant.</p> <p>No dumping of spoil or rubbish, parking of vehicles or plant, storage of materials or temporary accommodation will be undertaken within the TPZs.</p> <p>All tree roots within the RPAs greater than 25mm diameter will be retained and worked around.</p> <p>Soil levels will not be increased or reduced within the RPAs of trees without prior agreement from the arboricultural consultant.</p>

## Appendix A - Schedule

Document	Reference	Revision
Tree Schedule	260207-PD-10	-
Tree Work Schedule	260207-PD-12	-

260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T1	1 Sambucus nigra (Elder)	7.0	38 COM	2	1.5		2.5		2.0		1.0		0.5		Mature	Structural condition Fair. Physiological condition Fair. Ivy or climbing plant. Located adjacent to utility pole. Climbing rose noted in lower canopy.	03/03/2026	68.2	4.7	10-20	C2
Hedge H2	1 Rubus fruticosus s. (Blackberry/Bramble)	3.0	14 AVE	1									0.0	Early Mature	Structural condition Fair. Physiological condition Fair. Short hedgerow. Early mature blackthorn and malus sp. Noted clad in dense bramble. Recently mechanically flailed on top to 3m. Quantities are noted recorded only species mix. Diameter is estimated fir stems.	03/03/2026	8.9	1.7	20-40	C2	
	1 Prunus spinosa (Blackthorn/Sloe)																				
	1 Malus sp. (Apple sp.)																				

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

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Hedge H3	1 Sambucus nigra (Elder)	9.0	20 AVE	1									0.0		Early Mature	Structural condition Fair. Physiological condition Fair. Hedgerow - Neglected / overgrown. Originally maintained hedgerow at 1.5-2m. Quantities are not recorded only species mix. There are Semi mature Ash trees in the group which have regrown to 9m. Other species are recorded at an average of 5m in height. Areas of decay noted on stems of Ash and elder from mechanical flail damage. Ivy and bramble are noted dense in places of tree stems and sparse with gaps in hedge when stems are not observed. Other species clippings and fresh young tree stems have been dumped in places or gaps from neighbours properties, not to be associated with species in this hedge.	03/03/2026	18.1	2.4	10-20	C2
	1 Rubus fruticosus s. (Blackberry/Bramble)																				
	1 Prunus spinosa (Blackthorn/Sloe)																				
	1 Hedera helix (Common Ivy)																				
	1 Fraxinus excelsior (Ash)																				
	1 Crataegus monogyna (Common Hawthorn/Quick/May)																				
Tree T4	1 Acer pseudoplatanus (Sycamore)	10.0	50	1	3.0	2.5	4.0	1.5				0.0		Mature	Structural condition Fair. Physiological condition Fair. Crown conflict - Structure / boundary / wire / tree. Decay / structural defect in crown limb / limbs - Extensive. Decay / structural defect - Suspected. Fallen tree / trees - Partial collapse. Ivy or climbing plant. Shedding limb / limbs - Recent. Principal stem has failed recently in neighbouring tree and lies 6.5m into the site .It rests in the fork union of this tree at 2.5m. Principal stem on this tree has had its lead stem broken out at 7m and only lateral branches remain. Crown conflict noted with utility wire along road. Tree not included on topographical survey, location estimated.	03/03/2026	113.1	6.0	10-20	C2	

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

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category	
					N	NE	E	SE	S	SW	W	NW										
Tree T5	1 Acer pseudoplatanus (Sycamore)	2.5	52	1	0.5		0.5		0.5		0.5		0.0		Mature	Structural condition Fair. Physiological condition Fair. Decay / structural defect - Extensive. Fallen tree / trees - Whole tree. Ivy or climbing plant. Principal stem noted broken out at 2.5m through crown of neighbouring tree and rests in the fork of adjacent tree and the ground inside the site. 2.5 m of this tree stem remains standing on the ditch. Tree not included on topographical survey, location estimated.	03/03/2026	122.3	6.2	0-10	U	
Tree T6	1 Acer pseudoplatanus (Sycamore)	15.0	65	1	4.5		4.0		6.0		4.0		0.0		Mature	Structural condition Fair. Physiological condition Fair. Crown conflict - Structure / boundary / wire / tree. Deadwood - Minor. Ivy or climbing plant. Tree not included on topographical survey, location estimated. Unable to inspect tree closely due to ivy cover.	03/03/2026	191.1	7.8	40+	B2	
Tree T7	1 Fraxinus excelsior (Ash)	15.0	55	1	6.0		8.5		5.0		6.5		0.5		Mature	Structural condition Good. Physiological condition Good. Ivy or climbing plant. Tree is susceptible to Ash die back. Tree not included on topographical survey, location estimated. Unable to inspect tree closely due to ivy cover.	03/03/2026	136.8	6.6	20-40	C2	
Tree T8	1 Ulmus glabra (Wych Elm)	11.5	32	1	4.0		5.5		2.5		4.0		3.0		Semi Mature	Structural condition Poor. Physiological condition Dead. Dead tree / trees. Tree not included on topographical survey, location estimated.	03/03/2026	46.3	3.8	0-10	U	
Tree T9	1 Acer pseudoplatanus (Sycamore)	13.0	42	1	2.5		6.0		3.0		4.5		2.0		Early Mature	Structural condition Good. Physiological condition Good. Access to inspect base - Not possible. Competition - Adjacent trees. Ivy or climbing plant. Tree not included on topographical survey, location estimated. Unable to inspect tree closely due to ivy	03/03/2026	79.8	5.0	40+	B2	
Tree T10	1 Fraxinus excelsior (Ash)	13.0	49 COM	3			10.5		3.5		4.5		3.5		0.0	Mature	Structural condition Fair. Physiological condition Fair. Competition - Adjacent trees. Coppice stool - Regrown. Ivy or climbing plant. Tree not included on topographical survey, location estimated. Unable to inspect tree closely due to ivy	03/03/2026	111.9	6.0	10-20	C2

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

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T11	1 Fraxinus excelsior (Ash)	11.0	46 COM	5	3.0		6.0		2.0		4.5		2.0		Early Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Restricted / obscured. Competition - Adjacent trees. Coppice stool - Regrown. Die-back - Mid crown. Deadwood - Minor. Ivy or climbing plant. Tree not included on topographical survey, location estimated. Located on a bank along with understory hedge. Tree is infected with ash dieback.	03/03/2026	96.3	5.5	10-20	C2
Tree T12	1 Fraxinus excelsior (Ash)	13.0	58 COM	5	5.0		6.5		5.0		5.0		2.0		Early Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Restricted / obscured. Competition - Adjacent trees. Coppice stool - Coppice origin / Mature stems. Die-back - Mid crown. Deadwood - Minor. Ivy or climbing plant. Tree not included on topographical survey, location estimated. Located on a bank along with understory hedge. Tree is infected with ash dieback.	03/03/2026	157.3	7.1	10-20	C2
Tree T13	1 Fraxinus excelsior (Ash)	11.0	58 COM	5	5.0		6.5		5.0		5.0		2.0		Early Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Restricted / obscured. Competition - Adjacent trees. Coppice stool - Coppice origin / Mature stems. Die-back - Mid crown. Deadwood - Minor. Ivy or climbing plant. Tree not included on topographical survey, location estimated. Located on a bank along with understory hedge. Tree is infected with ash dieback.	03/03/2026	157.3	7.1	10-20	C2
Tree T14	1 Fraxinus excelsior (Ash)	12.0	28	1	3.5		4.5		4.0		4.0		1.0		Early Mature	Structural condition Good. Physiological condition Fair. Deadwood - Minor. Ivy or climbing plant. Growing from an elevated ditch/bank 2m above site. Tree is susceptible to Ash die back. Tree not included on topographical survey, location estimated.	03/03/2026	35.5	3.4	10-20	C2
Tree T15	1 Ulmus glabra (Wych Elm)	9.0	25 COM	2	2.0		4.0		2.0		1.0		4.0		Semi Mature	Structural condition Poor. Physiological condition Dead. Dead tree / trees. Tree not included on topographical survey, location estimated. Located on elevated bank 2m above ground level.	03/03/2026	29.3	3.1	0-10	U

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

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T16	1 Fraxinus excelsior (Ash)	12.0	75 COM	3		5.0		6.5		5.0		5.0	2.0		Early Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Restricted / obscured. Coppice stool - Coppice origin / Mature stems. Deadwood - Minor. Ivy or climbing plant. Tree not included on topographical survey, location estimated. Located low on a bank and stands prominent on the corner.	03/03/2026	257.6	9.1	10-20	C2
Hedge H17	1 Sambucus nigra (Elder)	7.0	20 AVE	1									0.0		Mature	Structural condition Good. Physiological condition Good. Understory hedgerow growing on embankment. Ground level falls south towards the river as embankment is level. Hedge consists of mainly early mature to mature hawthorn which is heavily clad in ivy and dense bramble. Younger Ash trees are noted in the group also-found on the northern end. Occasional elder has been noted throughout and dog rose observed through hedge to the south end. The overstory or prominent trees have been plotted separately. Quantities have not been recorded in the group, only species mix. Height and stem diameter have been recorded as average for group.	03/03/2026	18.1	2.4	40+	B2
	1 Rubus fruticosus s. (Blackberry/Bramble)																				
	1 Rosa canina (Dog-rose)																				
	1 Prunus spinosa (Blackthorn/Sloe)																				
	1 Hedera helix (Common Ivy)																				
	1 Fraxinus excelsior (Ash)																				
	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

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Shrub S18	1 Sambucus nigra (Elder)	2.5	5 AVE	1									0.0		Early Mature	Structural condition Fair. Physiological condition Fair. Group consisting of mostly dense bramble with thickets of young goat willow throughout. Occasional young elder noted on the fringe to the Northern side and honeysuckle also noted in this area. Quantities have not been recorded only species mix.	03/03/2026	1.1	0.6	10-20	C2
	1 Salix caprea (Goat Willow/Great Sallow)																				
	1 Rubus fruticosus s. (Blackberry/Bramble)																				
	1 Rosa canina (Dog-rose)																				
	1 Lonicera japonica (Honeysuckle sp.)																				
Tree T19	1 Fraxinus excelsior (Ash)	15.0	80	1	6.0	6.0	6.0	3.5					1.5		Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Restricted / obscured. Competition - Adjacent trees. Decay / structural defect in crown limb / limbs - Localised. Ivy or climbing plant. Tree not included on topographical survey, location estimated. Unable to inspect tree closely due to ivy cover.	03/03/2026	289.5	9.6	20-40	C2

Stem **green** Estimated value

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

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Hedge H20	1 Sambucus nigra (Elder)	7.0	20 AVE	1									0.0		Mature	Structural condition Good. Physiological condition Good. Understory hedgerow growing on embankment. Hedge consists on mainly early mature to mature hawthorn which is heavily clad in ivy and dense bramble. Quantities have not been recorded in the group, only species mix. Height and stem diameter have been recorded as average for group.	03/03/2026	18.1	2.4	40+	B2
	1 Rubus fruticosus s. (Blackberry/Bramble)																				
	1 Hedera helix (Common Ivy)																				
	1 Crataegus monogyna (Common Hawthorn/Quick/May)																				
Group G21	1 Salix caprea (Goat Willow/Great Sallow)	5.0	9 AVE	1									0.0		Young	Structural condition Fair. Physiological condition Good. Group of young goat willow growing along either side of field drainage ditch. Diameter and height recorded ascaverage for group.	03/03/2026	3.7	1.1	20-40	C2
	1 Rubus fruticosus s. (Blackberry/Bramble)																				
Group G22	1 Rubus fruticosus s. (Blackberry/Bramble)	10.0	12 AVE	1									0.0		Semi Mature	Structural condition Fair. Physiological condition Good. Group of mostly semi mature to early mature alder noted internally and along river bank. Ivy often observed at tree bases with occasional bramble. Semi mature Goat willow is noted at the outer fringes to this group. Occasional tree noted through group to have failed at the rootplate- due to saturated ground and storm conditions. A dense understory of thick bramble and long grass noted to the west side of group outside the site line. Semi mature alder noted on edges of stream or field drain. Quantities not recorded, only species mix. Height and stem diameter are average for group.	10/03/2026	6.5	1.4	20-40	C2
	1 Hedera helix (Common Ivy)																				
	2 Salix caprea (Goat Willow/Great Sallow)																				
	2 Alnus glutinosa (Common Alder)																				

Stem **green** Estimated value

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

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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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T23	1 Salix fragilis (Crack Willow)	16.0	65	1	4.5		4.0		6.0		5.0		0.0		Mature	Structural condition Fair. Physiological condition Fair. Die-back - Upper crown. Decay entry points. Pollard - Natural. Shedding limb / limbs - Historic. Shedding limb / limbs - Recent. Unbalanced crown - Minor. Located on river Bank overhanging the river. Diameter has been estimated. Lowest limb has recently shed and rests against stem and ground. Lead stem was shed historically at 11m. Area of decay entry as lateral branch attached here is noted dead and decayed.	03/03/2026	191.1	7.8	20-40	B2
Tree T24	1 Alnus glutinosa (Common Alder)	15.0	52	1		5.0		4.5		4.0		6.0	2.0		Mature	Structural condition Good. Physiological condition Good. Access to inspect base - Restricted / obscured. Competition - Adjacent vegetation. Stem bifurcates at 2m.	03/03/2026	122.3	6.2	20-40	B2
Tree T25	1 Salix fragilis (Crack Willow)	16.0	59 COM	14		3.0		4.0		3.0		5.08	0.5		Early Mature	Structural condition Fair. Physiological condition Fair. Coppice stool - Regrown. Located at edge of river. Diameter recorded as average for stems. 1 stem noted collapsed to the North.	10/03/2026	162.1	7.2	20-40	B2
Tree T26	1 Alnus glutinosa (Common Alder)	16.5	47	1	6.0		4.5		4.5		4.5		2.0		Mature	Structural condition Good. Physiological condition Good. Access to inspect base - Restricted / obscured. Ivy or climbing plant. Leaning trunk - Minor. No significant faults observed.	03/03/2026	99.9	5.6	20-40	B2
Tree T27	1 Salix fragilis (Crack Willow)	20.0	100	1	4.0		3.0		8.35		4.0		2.0		Late Mature	Structural condition Fair. Physiological condition Good. Deadwood - Minor. Decay / structural defect - Principal stems. Ivy or climbing plant. Shedding limb / limbs - Historic. Large area of decay noted at wound from historic limb shed over river. Good callus wood noted in response for structural support.	03/03/2026	452.4	12.0	20-40	B2
Tree T28	1 Salix fragilis (Crack Willow)	20.0	80	1	5.0		5.0		6.0		2.0		2.0		Late Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Restricted / obscured. Decay entry points. Deadwood - Minor. Ivy or climbing plant. Shedding limb / limbs - Historic. Stem bifurcates at 2m.	03/03/2026	289.5	9.6	20-40	B2

Stem **green** Estimated value

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Group G29	1 Salix caprea (Goat Willow/Great Sallow)	9.0	10 AVE	1									0.0		Semi Mature	Structural condition Good. Physiological condition Good. Tree group consisting of mostly semi mature alder along the river bank. Goat willow is noted in this group and found growing on the extreme edge and often in the water. Hawthorn noted on occasion but more persistent to the far west of the group. This group is bound to the river bank/ edge by a narrow worn track and bramble is noted throughout in the low canopies of trees up to 1.5m. Heights and stem diameter are recorded as average for group. Quantities are not recorded only species mix.	10/03/2026	4.5	1.2	40+	C2
	1 Rubus fruticosus s. (Blackberry/Bramble)																				
	1 Crataegus monogyna (Common Hawthorn/Quick/May)																				
	1 Alnus glutinosa (Common Alder)																				
Group G30	1 Salix caprea (Goat Willow/Great Sallow)	9.0	15 AVE	1									0.0		Early Mature	Structural condition Good. Physiological condition Good. Tree group mostly consisting of dense pockets of semi mature alder to the North of group growing from sunken saturated ground with occasional goat willow seen at the fringes. Further to the east is has an understory of bramble and dense ivy up more mature goat willow trees. Hawthorn also noted on occasion to the south side if this group. Quantities are not recorded, only species mix. Diameter and height recorded as average for group as a whole	03/03/2026	10.2	1.8	40+	C2
	1 Rubus fruticosus s. (Blackberry/Bramble)																				
	1 Crataegus monogyna (Common Hawthorn/Quick/May)																				
	1 Alnus glutinosa (Common Alder)																				
Tree T31	1 Salix fragilis (Crack Willow)	20.0	75	1	4.0	4.0	4.0	4.0					2.0		Late Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Restricted / obscured. Decay entry points. Deadwood - Minor. Ivy or climbing plant. Shedding limb / limbs - Historic.	03/03/2026	254.5	9.0	20-40	B2

Stem **green** Estimated value

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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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T32	1 Salix sp. (Willow sp.)	13.0	73 COM	4	9.0		4.5		4.5		6.0		1.0		Mature	Structural condition Fair. Physiological condition Good. Competition - Adjacent vegetation. Coppice stool - Coppice origin / Mature stems. Ivy or climbing plant. Bramble noted throughout lower canopy.	03/03/2026	245.2	8.8	20-40	C2
Group G33	1 Rubus fruticosus s. (Blackberry/Bramble)	8.0	12 AVE	1									0.0		Semi Mature	Structural condition Good. Physiological condition Good. Group consisting of young to semi mature alder and goat willow with an understory of dense bramble 1.5m high. Semi mature Elder also observed in group on occasion. Height and stem diameter recorded as average for group.	10/03/2026	6.5	1.4	20-40	C2
	1 Salix caprea (Goat Willow/Great Sallow)																				
	1 Alnus glutinosa (Common Alder)																				
	1 Sambucus nigra (Elder)																				

Stem **green** Estimated value

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category					
					N	NE	E	SE	S	SW	W	NW														
Hedge H34	Sambucus nigra (Elder)	5.5	15 AVE	1									0.0		Early Mature	Structural condition Poor. Physiological condition Fair. Hedgerow group consisting of mostly early mature blackthorn clad in thick bramble and clematis. The 1 mature blackthorn has failed and fallen South from the corner of the neighbouring property wall. Quantities not recorded, only species mix. Height and stem diameter are average for group.	03/03/2026	10.2	1.8	10-20	C2					
	1 Rubus fruticosus s. (Blackberry/Bramble)																									
	1 Prunus spinosa (Blackthorn/Sloe)																									
	1 Hedera helix (Common Ivy)																									
	1 Clematis vitalba (Old Man's Beard/Traveller's Joy)																									
Hedge H35	Sambucus nigra (Elder)	3.0	12 AVE	1									0.0		Mature	Structural condition Fair. Physiological condition Fair. Remains of a mixed species boundary hedge. Dense in places where thick bramble has been observed. Clematis only noted at the South end for 4m. Otherwise sparse and seen cut and managed at different heights throughout. Height and stem diameter are average for group. Quantities not recorded, only species mix. Height and stem diameter are recorded as average for group.	03/03/2026	6.5	1.4	20-40	C2					
	1 Rubus fruticosus s. (Blackberry/Bramble)																									
	1 Prunus spinosa (Blackthorn/Sloe)																									
	1 Clematis vitalba (Old Man's Beard/Traveller's Joy)																									
	1 Acer pseudoplatanus (Sycamore)																									

Stem **green** Estimated value

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Hedge H36	1 Crataegus monogyna (Common Hawthorn/Quick/May)	1.5	10	1									0.0		Early Mature	Structural condition Good. Physiological condition Good. Hedgerow - Maintained. Maintained hawthorn hedge at 1.5m high. Quantities not recorded. Diameter recorded as average for stems in group.	03/03/2026	4.5	1.2	40+	C2
Tree T37	1 Acer pseudoplatanus (Sycamore)	13.0	95	1		5.0		3.0		3.0		6.0	2.0		Mature	Structural condition Fair. Physiological condition Fair. Arboricultural work - Historic. Decay entry points. Ivy or climbing plant. Poor past pruning. Low canopy branch's have been cut back from site boundary and neighbouring property to the south. Since regenerated with 3m of growth.	03/03/2026	408.3	11.4	20-40	C2
Hedge H38	1 Sambucus nigra (Elder)	3.5	24 AVE	1									0.0		Mature	Structural condition Fair. Physiological condition Fair. Maintained Hedgerow mostly consisting of cypress. Growing in neighbouring property which is 0.5-1m above site ground level. Historically the site side has been cut back and now bramble and ivy can be noted throughout. Elder is also observed with new growth noted vigorous compared to other species. Height and stem diameter are average for group. Quantities not recorded, only species mix.	03/03/2026	26.1	2.9	20-40	C2
	1 Rubus fruticosus s. (Blackberry/Bramble)																				
	1 Hedera helix (Common Ivy)																				
	1 Cupressocyparis leylandii (Leyland Cypress)																				
Tree T39	1 Acer pseudoplatanus (Sycamore)	14.0	67	1	6.5	6.5	6.5	6.5	2.5			2.5		Mature	Structural condition Good. Physiological condition Good. Decay / structural defect in crown limb / limbs - Localised. Ivy or climbing plant. Root damage - Suspected. Shedding limb / limbs - Historic. Tree is located on neighbouring site growing from an elevated ditch/bank. Historically pollarded at 3 metres and regrown with mature principal stems. Tree not included on topographical survey, location estimated.	03/03/2026	203.1	8.0	40+	B2	

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

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T40	1 Acer pseudoplatanus (Sycamore)	14.0	64	1	3.5		7.0		4.5		8.5		2.5		Mature	Structural condition Fair. Physiological condition Fair. Branch weight - Heavy. Deadwood - Minor. Epicormic growth - Base. Shedding limb / limbs - Historic. Tree is located on the property boundary. Growing from an elevated ditch/bank. Piece of deadwood noted dislodged and resting on neighbouring property wall. Tree not included on topographical survey, location estimated.	03/03/2026	185.3	7.7	40+	B2
Tree T41	1 Acer pseudoplatanus (Sycamore)	13.0	58	1	5.0		5.0		2.5		4.5		2.5		Mature	Structural condition Fair. Physiological condition Fair. Branch weight - Heavy. Decay entry points. Decay / structural defect in crown limb / limbs - Localised. Deadwood - Minor. Epicormic growth - Base. Root damage - Suspected. Shedding limb / limbs - Historic. Suppressed crown - Minor. Tree is located on the property boundary. Growing from an elevated ditch/bank. Tree not included on topographical survey, location estimated.	03/03/2026	152.2	7.0	40+	B2
Tree T42	1 Acer pseudoplatanus (Sycamore)	14.0	64	1	3.0		7.0		8.5		8.5		2.5		Mature	Structural condition Fair. Physiological condition Fair. Branch weight - Heavy. Deadwood - Minor. Epicormic growth - Base. Shedding limb / limbs - Historic. Tree is located on the property boundary. Growing from an elevated ditch/bank. Tree not included on topographical survey, location estimated.	03/03/2026	185.3	7.7	40+	B2
Group G43	1 Salix caprea (Goat Willow/Great Sallow) 1 Rubus fruticosus s. (Blackberry/Bramble) 1 Hedera helix (Common Ivy)	4.0	10 AVE	1									0.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Scrub group of willow, bramble and ivy on site side.	03/03/2026	4.5	1.2	20-40	C2

Stem **green** Estimated value

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

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T44	1 Acer pseudoplatanus (Sycamore)	14.0	51 COM	3	5.0	4.5	3.5	3.5				2.0		Early Mature	Structural condition Good. Physiological condition Good. Tree not included on topographical survey, location estimated. Stem is located 4.5m from boundary fence.	03/03/2026	122.1	6.2	40+	B2	
Tree T45	1 Acer pseudoplatanus (Sycamore)	14.0	51 COM	3	5.0	4.5	4.0	2.5				2.0		Early Mature	Structural condition Good. Physiological condition Good. Competition - Adjacent trees. Tree not included on topographical survey, location estimated.	03/03/2026	120.0	6.2	40+	B2	
Tree T46	1 Acer pseudoplatanus (Sycamore)	14.0	54 COM	3	5.0	4.5	3.5	3.5				2.0		Early Mature	Structural condition Good. Physiological condition Good. Arboricultural work - Historic. Tree not included on topographical survey, location estimated. Noted cut back from adjacent utility wire.	03/03/2026	136.3	6.6	40+	B2	
Tree T47	1 Aesculus hippocastanum (Horse Chestnut)	8.0	26	1	2.0	3.0	3.5	2.0				0.5		Semi Mature	Structural condition Fair. Physiological condition Good. Arboricultural work - Historic. Competition - Adjacent trees. Leaning trunk - Minor. Tree not included on topographical survey, location estimated.	03/03/2026	30.6	3.1	40+	C2	
Tree T48	1 Aesculus hippocastanum (Horse Chestnut)	7.0	17	1	2.5	2.5	2.5	2.5				1.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Growing through boundary fence	03/03/2026	13.1	2.0	20-40	C2	
Group G49	10 Acer pseudoplatanus (Sycamore)	8.0	22 AVE	1								0.0		Early Mature	Structural condition Fair. Physiological condition Fair. Arboricultural work - Historic. Decay / structural defect in crown limb / limbs - Extensive. Historically topped at 4m. 4m of regrowth now noted. Dimensions average for group quantities estimated.	03/03/2026	21.9	2.6	20-40	C2	
Shrub S50	1 Ribes petraeum (Current sp.)	4.0	6 AVE	1								0.0		Early Mature	Structural condition Fair. Physiological condition Fair.	03/03/2026	1.6	0.7	10-20	C2	
	1 Ligustrum sp. (Privet sp.)																				

Stem **green** Estimated value

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

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

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Group G51	1 Acer pseudoplatanus (Sycamore)	12.0	24	1									0.0		Early Mature	Structural condition Fair. Physiological condition Fair. Height and stem diameter are average for group. Quantities not recorded.	03/03/2026	26.1	2.9	40+	C2
Tree T52	1 Sambucus nigra (Elder)	5.5	33 COM	5	2.5	3.5	3.0	1.0					0.0		Mature	Structural condition Fair. Physiological condition Fair. Competition - Adjacent vegetation. Coppice stool - Regrown. Ivy or climbing plant. Lower canopy branches have been noted collapsed 3m into the site. Tree not included on topographical survey, location estimated.	03/03/2026	51.9	4.1	10-20	C2
Tree T53	1 Salix caprea (Goat Willow/Great Sallow)	7.0			3.0	1.0	1.0	2.0					1.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Arboricultural work - Historic. Competition - Adjacent trees. Topped historically for overhead wire clearance. Tree is located on neighbouring site. Tree not included on topographical survey, location estimated.	03/03/2026			20-40	C2
Tree T54	1 Betula pendula (Silver Birch)	7.0	20	1	1.5	2.0	2.5	1.5					1.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Arboricultural work - Historic. Competition - Adjacent trees. Topped historically for overhead wire clearance. Tree not included on topographical survey, location estimated.	03/03/2026	18.1	2.4	20-40	C2
Tree T55	1 Betula pendula (Silver Birch)	7.0	20	1	2.0	2.0	2.5	1.5					1.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Arboricultural work - Historic. Competition - Adjacent trees. Topped historically for overhead wire clearance. Tree not included on topographical survey, location estimated.	03/03/2026	18.1	2.4	20-40	C2
Tree T56	1 Fraxinus excelsior (Ash)	7.0	22	1	2.5	3.5	3.0	2.0					0.5		Early Mature	Structural condition Fair. Physiological condition Fair. Topped historically for overhead wire clearance. Tree not included on topographical survey, location estimated.	03/03/2026	21.9	2.6	20-40	C2

Stem **green** Estimated value

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

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T57	1 Sambucus nigra (Elder)	5.5	25	1	1.5		1.5		2.5		1.0		0.0		Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Restricted / obscured. Ivy or climbing plant. Tree not included on topographical survey, location estimated. Unable to inspect tree closely as located in neighbouring property.	03/03/2026	28.3	3.0	10-20	C2
Tree T58	1 Sambucus nigra (Elder)	5.5	25	1	1.5		1.5		2.0		1.0		0.0		Mature	Structural condition Fair. Physiological condition Fair. Access to inspect base - Restricted / obscured. Competition - Adjacent vegetation. Ivy or climbing plant. Tree not included on topographical survey, location estimated. Unable to inspect tree closely as located in neighbouring property.	03/03/2026	28.3	3.0	10-20	C2
Shrub S59	1 Cornus sp. (Dogwood sp.)	3.0	6	1									0.0		Early Mature	Structural condition Fair. Physiological condition Fair. Diameter estimated for stems. Quantities not recorded.	03/03/2026	1.6	0.7	10-20	C2
Tree T60	1 Acer pseudoplatanus (Sycamore)	12.0	34 COM	2	4.0		4.0		4.0		4.0		1.0		Early Mature	Structural condition Fair. Physiological condition Good. Fork - Weak with included bark.	03/03/2026	54.5	4.2	20-40	B2
Tree T61	1 Padus avium (Bird Cherry)	7.0	19 COM	2	2.0		2.5		2.0		2.0		0.0		Semi Mature	Structural condition Fair. Physiological condition Good. Bark wound - Minor. Competition - Adjacent trees. Fork - Weak with included bark. Tree not included on topographical survey, location estimated.	03/03/2026	16.7	2.3	20-40	C2
Tree T62	1 Betula pendula (Silver Birch)	14.0	27	1	2.0		4.5		3.5		4.5		1.0		Early Mature	Structural condition Good. Physiological condition Good. Competition - Adjacent trees. Tree not included on topographical survey, location estimated.	03/03/2026	33.0	3.2	40+	B2
Tree T63	1 Alnus glutinosa (Common Alder)	14.5	35	1	1.5		4.0		2.0		1.0		2.5		Early Mature	Structural condition Good. Physiological condition Good. Competition - Adjacent trees. Leaning trunk - Minor. Tree not included on topographical survey, location estimated.	03/03/2026	55.4	4.2	40+	B2

Stem **green** Estimated value

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

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T64	1 Acer pseudoplatanus (Sycamore)	12.0	20	1	2.0		1.0		2.0		3.0		1.5		Semi Mature	Structural condition Good. Physiological condition Good. Competition - Adjacent trees. Tree not included on topographical survey, location estimated.	03/03/2026	18.1	2.4	40+	C2
Tree T65	1 Alnus glutinosa (Common Alder)	14.0	32	1	2.0		3.0		1.0		2.5		1.0		Early Mature	Structural condition Good. Physiological condition Fair. Competition - Adjacent trees. Deadwood - Minor. Tree not included on topographical survey, location estimated.	10/03/2026	46.3	3.8	20-40	B2
Tree T66	1 Alnus glutinosa (Common Alder)	14.0	45 COM	2	2.5		5.0		2.0		3.0		0.5		Mature	Structural condition Fair. Physiological condition Good. Deadwood - Minor. Decay / structural defect - Base. Leaning trunk - Minor. Unbalanced crown - Minor. Tree not included on topographical survey, location estimated.	03/03/2026	95.6	5.5	20-40	B2
Tree T67	1 Fraxinus excelsior (Ash)	10.0	20	1		1.0		0.5		2.0		3.0	1.5		Semi Mature	Structural condition Fair. Physiological condition Poor. Leaning trunk - Minor. Suppressed crown - Minor. Tree not included on topographical survey, location estimated. Tree is infected with ash dieback - moderate stage.	03/03/2026	18.1	2.4	0-10	U
Tree T68	1 Sambucus nigra (Elder)	5.0	18 COM	2	2.5		1.5		1.0		2.0		0.0		Early Mature	Structural condition Fair. Physiological condition Fair. Suppressed crown - Major.	03/03/2026	15.4	2.2	10-20	C2
Tree T69	1 Alnus glutinosa (Common Alder)	15.0	30	1	1.5		4.0		2.0		2.5		3.0		Early Mature	Structural condition Good. Physiological condition Good. Competition - Adjacent trees. Tree not included on topographical survey, location estimated.	10/03/2026	40.7	3.6	20-40	B2
Tree T70	1 Betula pendula (Silver Birch)	15.0	30	1	3.0		3.0		2.0		3.0		1.0		Early Mature	Structural condition Good. Physiological condition Good. Competition - Adjacent trees.	03/03/2026	40.7	3.6	20-40	B2
Tree T71	1 Betula pendula (Silver Birch)	15.0	21	1		3.98		1.0		1.5		2.0	1.0		Early Mature	Structural condition Good. Physiological condition Good. Competition - Adjacent trees. Leaning trunk - Minor.	03/03/2026	20.0	2.5	20-40	B2

Stem **green** Estimated value

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T72	1 Padus avium (Bird Cherry)	7.0	17 COM	2	1.5		2.0		1.5		1.5		1.0		Early Mature	Structural condition Good. Physiological condition Good. Suppressed crown - Major. Tree not included on topographical survey, location estimated.	03/03/2026	13.1	2.0	20-40	C2
Tree T73	1 Acer pseudoplatanus (Sycamore)	13.0	32 COM	2	1.5		3.77		2.0		4.0		1.0		Early Mature	Structural condition Fair. Physiological condition Good. Competition - Adjacent trees. Fork - Suspected structurally sound. Tree not included on topographical survey, location estimated.	03/03/2026	48.0	3.9	40+	B2
Tree T74	1 Alnus glutinosa (Common Alder)	15.0	47	1		5.0		2.5		2.5		3.0	0.5		Mature	Structural condition Good. Physiological condition Good. Competition - Adjacent trees. Deadwood - Minor. Leaning trunk - Minor.	03/03/2026	99.9	5.6	20-40	B2
Tree T75	1 Fraxinus excelsior (Ash)	14.0	30	1		3.0		1.0		2.0		4.0	1.0		Early Mature	Structural condition Fair. Physiological condition Poor.	03/03/2026	40.7	3.6	0-10	U
Tree T76	1 Alnus glutinosa (Common Alder)	15.0	31	1	3.0		3.0		2.0		3.0		1.0		Early Mature	Structural condition Good. Physiological condition Good. Leaning trunk - Minor. Growing from boundary fence into site	03/03/2026	43.5	3.7	20-40	B2
Tree T77	1 Alnus glutinosa (Common Alder)	13.0	33	1	2.0		3.0		2.0		3.0		1.0		Early Mature	Structural condition Good. Physiological condition Good. Growing from boundary fence into site	03/03/2026	49.3	4.0	20-40	B2
Tree T78	1 Alnus glutinosa (Common Alder)	15.0	35	1	2.5		4.0		2.0		3.0		1.0		Early Mature	Structural condition Good. Physiological condition Good. Leaning trunk - Minor.	03/03/2026	55.4	4.2	20-40	B2
Tree T79	1 Populus x canadensis (Hybrid Black Poplars)	18.0	22	1	2.5		2.5		2.5		2.5		1.0		Early Mature	Structural condition Good. Physiological condition Good. Leaning trunk - Minor.	03/03/2026	21.9	2.6	20-40	B2
Tree T80	1 Populus x canadensis (Hybrid Black Poplars)	19.0	30	1	3.0		3.5		3.5		2.5		1.0		Early Mature	Structural condition Good. Physiological condition Good. Leaning trunk - Minor.	03/03/2026	40.7	3.6	20-40	B2

Stem **green** Estimated value

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# 260207 - Kildalkey Road

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 <sup>2</sup> )	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T81	1 Alnus glutinosa (Common Alder)	14.0	22	1	3.0		1.0		3.0		3.0		1.0		Early Mature	Structural condition Good. Physiological condition Good.	03/03/2026	21.9	2.6	20-40	B2
Tree T82	1 Alnus glutinosa (Common Alder)	14.0	26	1	2.0		1.0		1.5		2.0		1.0		Early Mature	Structural condition Good. Physiological condition Good.	03/03/2026	30.6	3.1	20-40	B2
Tree T83	1 Ilex aquifolium (Holly)	2.5	12	1	1.0		1.0		1.0		0.5		0.0		Young	Structural condition Good. Physiological condition Good.		6.5	1.4	20-40	C2
Group G84	1 Sambucus nigra (Elder) 1 Rubus fruticosus s. (Blackberry/Bramble)	2.0	8 AVE	1									0.0		Young	Structural condition Good. Physiological condition Good. Group consisting of young self set elder and bramble which are bound by the boundary fence to the east. Quantities are not recorded. Height and stem diameter are recorded as average for group.		2.9	1.0	20-40	C2
Climber C85	1 Clematis sp. (Clematis sp.)	2.0	6	1									0.0		Semi Mature	Structural condition Good. Physiological condition Good. Clematis which clads the boundary fence of neighbouring property. Quantities are not recorded.		1.6	0.7	10-20	C2
Hedge H86	1 Lonicera nitida (Boxleaf Honeysuckle)	2.0	8	1									0.0		Mature	Structural condition Good. Physiological condition Fair. Hedgerow - Maintained. Lonicera hedge maintained. No other species observed in this group. Quantities are not recorded. Height and stem diameter are average for group.		2.9	1.0	10-20	C2
Tree T87	1 Crataegus monogyna (Common Hawthorn/Quick/May)	6.5	28	1	2.0		2.5		3.0		2.0		0.5		Mature	Structural condition Good. Physiological condition Good. Tree not included on topographical survey, location estimated. Diameter estimated at base.	10/03/2026	35.5	3.4	40+	B2

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Category and definition	Criteria (including subcategories where appropriate)			Identification on plan
<b>Trees unsuitable for retention (see note)</b>				
<b>Category U</b>  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	<ul style="list-style-type: none"> <li>* 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)</li> <li>* Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline</li> <li>* 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</li> </ul> <p>NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve; see 4.5.7</p>			<b>RED</b>
	<b>1 Mainly arboricultural qualities</b>	<b>2 Mainly landscape qualities</b>	<b>3 Mainly cultural values, including conservation</b>	
<b>Trees to be considered for retention</b>				
<b>Category A</b>  <b>Trees of high quality</b>  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).	<b>GREEN</b>
<b>Category B</b>  <b>Trees of moderate quality</b>  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.	<b>BLUE</b>
<b>Category C</b>  <b>Trees of low quality</b>  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.	<b>GREY</b>

# 260207-PD-12 - Planning Tree Works Schedule

260207 - Kildalkey Road

CHARLES MCCORKELL  
ARBORICULTURAL CONSULTANCY

ID	No. / Species	BS5837 Category	Purpose of works Recommended works	Status
T1	1 <i>Sambucus nigra</i> Elder	C2	To facilitate development Fell - Ground level.	Proposed
H2	1 <i>Malus sp.</i> Apple sp.	C2	To facilitate development Fell - Ground level.	Proposed
	1 <i>Prunus spinosa</i> Blackthorn/Sloe			
	1 <i>Rubus fruticosus s.</i> Blackberry/Bramble			
H3	1 <i>Crataegus monogyna</i> Common Hawthorn/Quick/May	C2	To facilitate development Fell - Ground level.	Proposed
	1 <i>Fraxinus excelsior</i> Ash			
	1 <i>Hedera helix</i> Common Ivy			
	1 <i>Prunus spinosa</i> Blackthorn/Sloe			
	1 <i>Rubus fruticosus s.</i> Blackberry/Bramble			
	1 <i>Sambucus nigra</i> Elder			
T7	1 <i>Fraxinus excelsior</i> Ash	C2	To facilitate development Lift low canopy - Pedestrian clearance.	Proposed
T8	1 <i>Ulmus glabra</i> Wych Elm	U	To facilitate development Fell - Ground level.	Proposed
T9	1 <i>Acer pseudoplatanus</i> Sycamore	B2	To facilitate development Lift low canopy - Pedestrian clearance.	Proposed
T10	1 <i>Fraxinus excelsior</i> Ash	C2	To facilitate development Reduce lateral limb / limbs. Reduce lateral growth to provide sufficient space for working operations as highlighted on the Tree Removals Plan.	Proposed
T11	1 <i>Fraxinus excelsior</i> Ash	C2	To facilitate development Fell - Ground level.	Proposed
T12	1 <i>Fraxinus excelsior</i> Ash	C2	To facilitate development Fell - Ground level.	Proposed
T13	1 <i>Fraxinus excelsior</i> Ash	C2	To facilitate development Fell - Ground level.	Proposed
T14	1 <i>Fraxinus excelsior</i> Ash	C2	To facilitate development Reduce lateral limb / limbs. Reduce lateral growth to provide sufficient space for working operations as highlighted on the Tree Removals Plan.	Proposed
T15	1 <i>Ulmus glabra</i> Wych Elm	U	To facilitate development Fell - Ground level.	Proposed

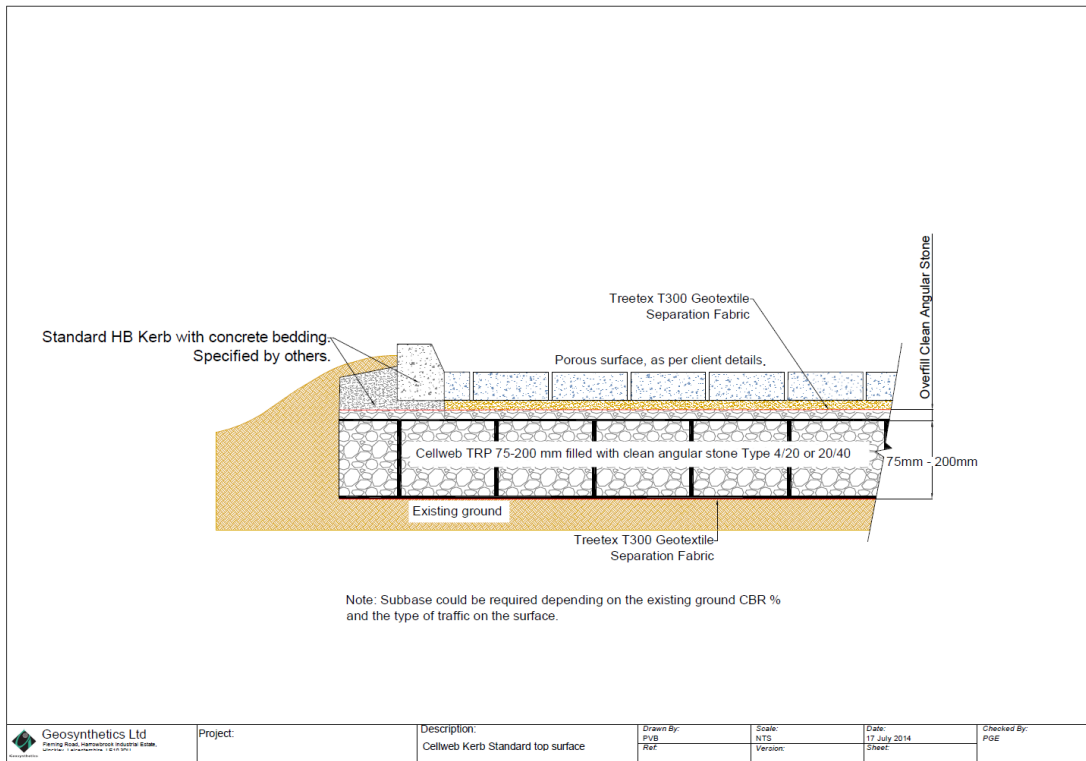
ID	No. / Species	BS5837 Category	Purpose of works Recommended works	Status
T16	1 <i>Fraxinus excelsior</i> Ash	C2	To facilitate development Fell - Ground level.	Proposed
H17	1 <i>Crataegus monogyna</i> Common Hawthorn/Quick/May	B2	To facilitate development Reduce lateral limb / limbs. Reduce lateral growth to provide sufficient space for working operations. Extent of pruning to be agreed on site with the arboricultural consultant.	Proposed
	1 <i>Fraxinus excelsior</i> Ash			
	1 <i>Hedera helix</i> Common Ivy		To facilitate development Fell - Ground level. Part removal of the hedgerow to provide future links to neighbouring site as shown on the Tree Removals Plan.	Proposed
	1 <i>Prunus spinosa</i> Blackthorn/Sloe			
	1 <i>Rosa canina</i> Dog-rose			
	1 <i>Rubus fruticosus s.</i> Blackberry/Bramble			
	1 <i>Sambucus nigra</i> Elder			
S18	1 <i>Lonicera japonica</i> Honeysuckle sp.	C2	To facilitate development Fell - Ground level.	Proposed
	1 <i>Rosa canina</i> Dog-rose			
	1 <i>Rubus fruticosus s.</i> Blackberry/Bramble			
	1 <i>Salix caprea</i> Goat Willow/Great Sallow			
	1 <i>Sambucus nigra</i> Elder			
H34	1 <i>Clematis vitalba</i> Old Man's Beard/Traveller's Joy	C2	To facilitate development Fell - Ground level. Part removal of the group as shown on the Tree Removals Plan.	Proposed
	1 <i>Hedera helix</i> Common Ivy			
	1 <i>Prunus spinosa</i> Blackthorn/Sloe			
	1 <i>Rubus fruticosus s.</i> Blackberry/Bramble			
	1 <i>Sambucus nigra</i> Elder			

ID	No. / Species	BS5837 Category	Purpose of works Recommended works	Status
H35	1 <i>Acer pseudoplatanus</i> Sycamore	C2	To facilitate development Fell - Ground level.	Proposed
	1 <i>Clematis vitalba</i> Old Man's Beard/Traveller's Joy			
	1 <i>Prunus spinosa</i> Blackthorn/Sloe			
	1 <i>Rubus fruticosus s.</i> Blackberry/Bramble			
	1 <i>Sambucus nigra</i> Elder			
H38	1 <i>Cupressocyparis leylandii</i> Leyland Cypress	C2	To facilitate development Reduce lateral limb / limbs. Reduce lateral growth to provide sufficient space for working operations. Extent of pruning to be agreed on site with the arboricultural consultant.	Proposed
	1 <i>Hedera helix</i> Common Ivy			
	1 <i>Rubus fruticosus s.</i> Blackberry/Bramble			
	1 <i>Sambucus nigra</i> Elder			
T39	1 <i>Acer pseudoplatanus</i> Sycamore	B2	To facilitate development Fell - Ground level.	Proposed
T40	1 <i>Acer pseudoplatanus</i> Sycamore	B2	To facilitate development Reduce lateral limb / limbs. Reduce lateral growth to provide sufficient space for working operations as highlighted on the Tree Removals Plan.	Proposed
T42	1 <i>Acer pseudoplatanus</i> Sycamore	B2	To facilitate development Reduce lateral limb / limbs. Reduce lateral growth to provide sufficient space for working operations as highlighted on the Tree Removals Plan.	Proposed
G43	1 <i>Hedera helix</i> Common Ivy	C2	To facilitate development Fell - Ground level.	Proposed
	1 <i>Rubus fruticosus s.</i> Blackberry/Bramble			
	1 <i>Salix caprea</i> Goat Willow/Great Sallow			
S59	1 <i>Cornus sp.</i> Dogwood sp.	C2	To facilitate development Fell - Ground level.	Proposed
H86	1 <i>Lonicera nitida</i> Boxleaf Honeysuckle	C2	To facilitate development Fell - Ground level.	Proposed
T87	1 <i>Crataegus monogyna</i> Common Hawthorn/Quick/May	B2	To facilitate development Fell - Ground level.	Proposed

## Appendix B - Plans

Document	Reference	Revision
Tree Survey & Constraints Plans 01/02	260207-P-10-01/02	-
Tree Removal Plans 01/02	260207-P-11-01/02	-
Tree Protection Plans 01/02	260207-P-12-01/02	-

# Appendix C – Cellular Confinement System



Castle Gardens



Ambleside Lake District



Harcourt Aboretum

(Geosynthetics Limited / Web: [www.geosyn.co.uk](http://www.geosyn.co.uk))

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