Thomson environmental consultants



Former Peacock Centre and Pipewell Avenue

Arboricultural Method Statement

For **Clarion Housing Association Limited and Clarion Housing Property Development Services Limited**

Project No.: **CLA001-011**

June 2026

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1. Summary

1.1.1 Clarion Housing Association Limited and Clarion Housing Property Development Services Limited commissioned Thomson Environmental Consultants to conduct an Arboricultural Method Statement for the development proposals at Former Peacock Centre and Land at Pipewell Avenue, Gorton. The proposed scheme comprises a full planning application for the erection of 75 dwellings (Use Class C3), including a 25-unit apartment building and 27 dwellings on the Peacock Centre Site, and 23 dwellings on the Pipewell Avenue Site, with associated access, parking, landscaping, public open space, informal play provision, drainage infrastructure, and enhanced pedestrian and cycle connections. This report follows the Arboricultural Impact Assessment submitted by Thomson Environmental Consultants 202610-CLA001-011-Former Peacock Centra- Arb Impact Report-002-BS merged.

1.1.2 This Arboricultural Method Statement has been prepared to clearly define the actions and measures to be taken to protect retained trees within and immediately adjacent to the site throughout the entire course of the enabling/demolition phase and construction phase of the development.

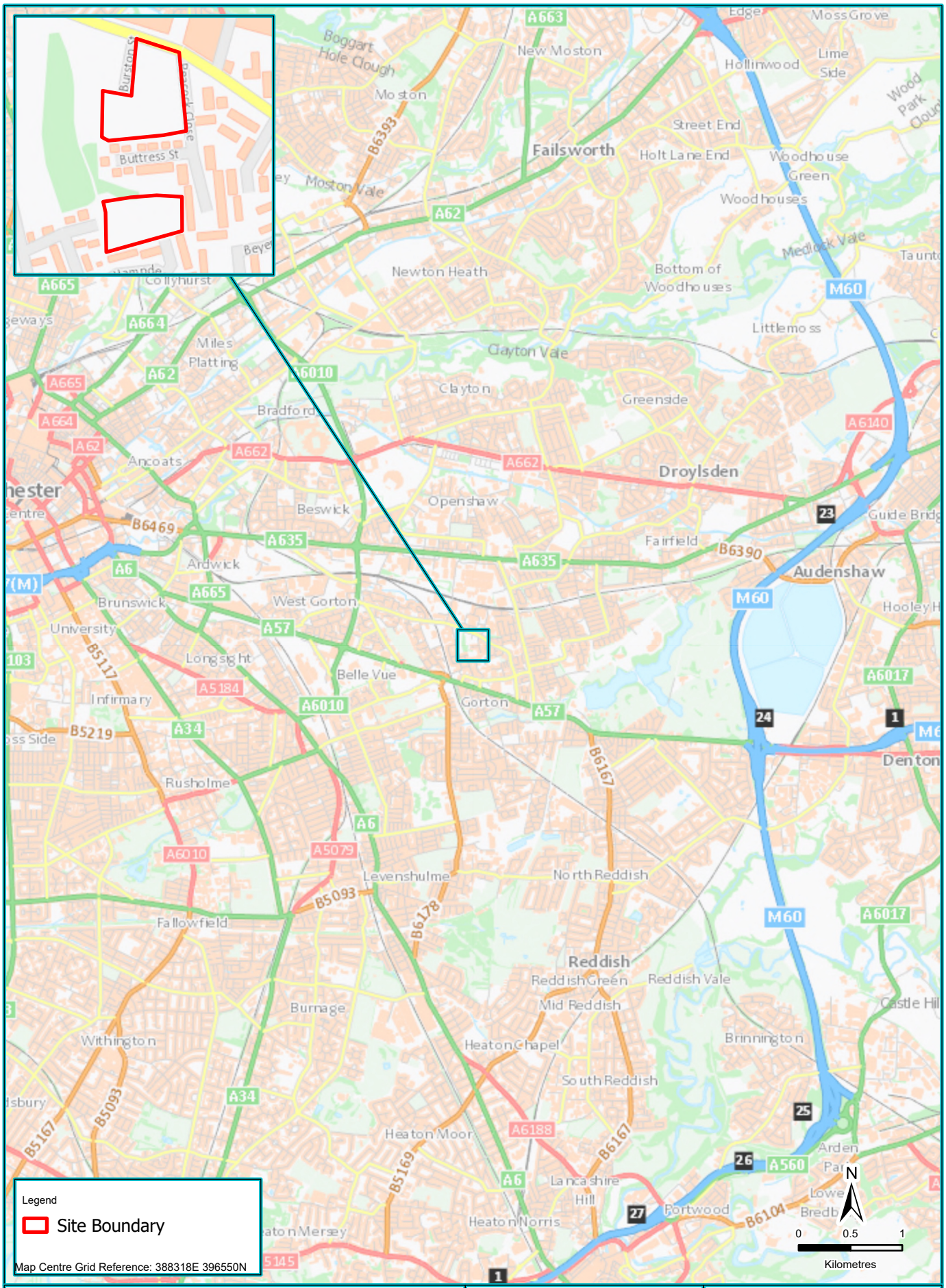
1.1.3 The development proposals directly require the complete removal of 43 trees, 7 groups of trees. A full breakdown of these trees, along with their quality category, is provided at Appendix 2 and at section 3.3 of this report.

1.1.4 Measures are proposed within this report to effectively protect retained trees against the impacts identified within the impact assessment. These impacts are:

- Construction of new hard standing in areas of existing grass / soft landscaping - T44, T60, T61, T62, T67
- Installation of a new fence - T54

1.1.5 Manchester City Council do not have an online interactive map to check whether trees are subject to any tree preservation orders and/or whether the site is located within a Conservation Area. Thomson Environmental Consultants has contacted the local authority to discuss this and can confirm that there is no TPO or Conservation Area located on the assessment area.

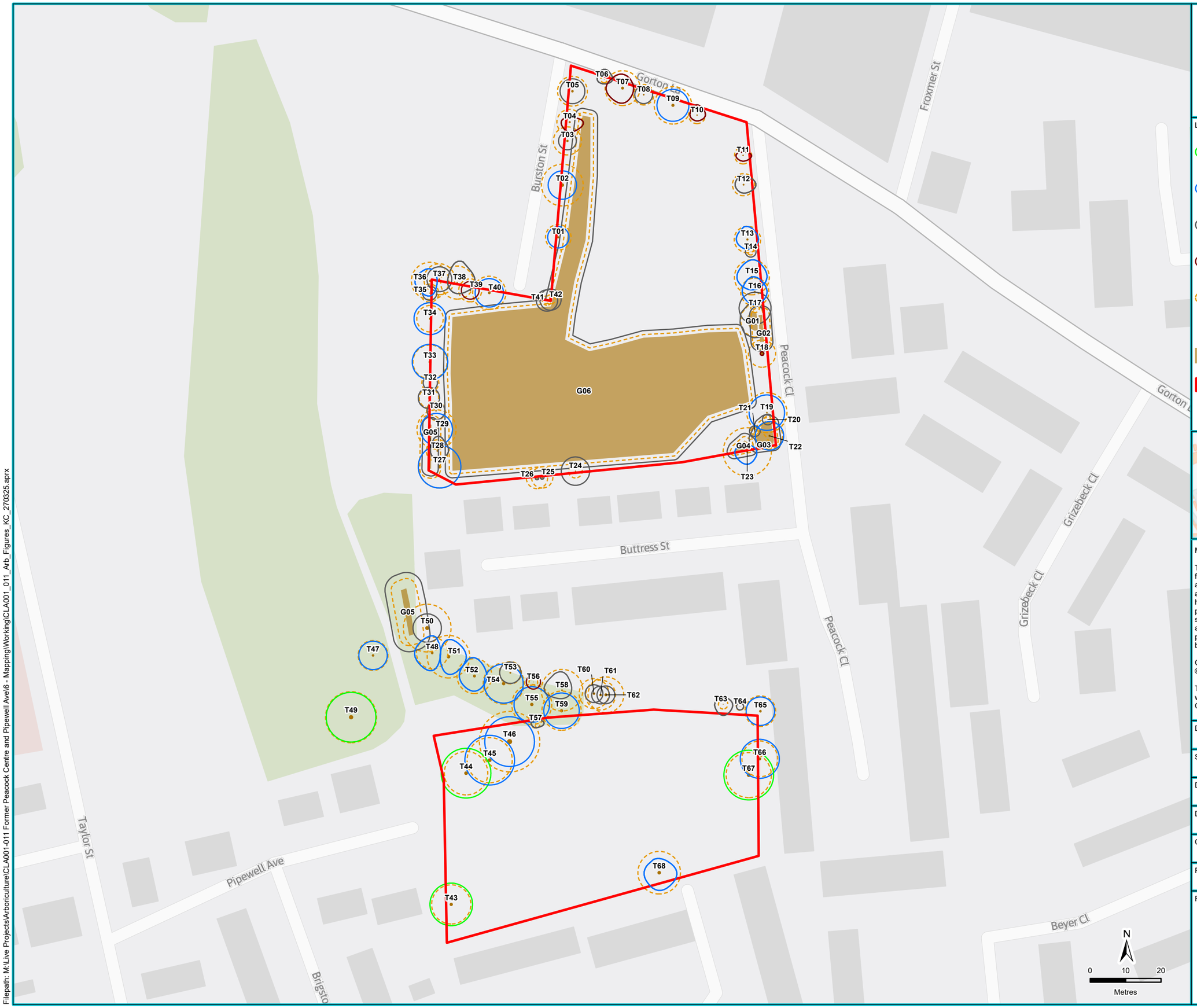
1.1.6 Arboricultural site supervision will be required at a number of key stages throughout the project, to ensure the works are carried out as specified within this report. ‘Sequence of works’ at section 3.9 specifies where arboricultural site supervision will be required.



Client: Clarion Housing Association Ltd		Drawing Ref: CLA001-011/407277/1	
Figure Number: 1		Scale at A4: 1:50,000	
Figure Title: Site Location		Drawn: KC	Checked: AS
		Date: 27/03/2025	Date: 27/03/2025

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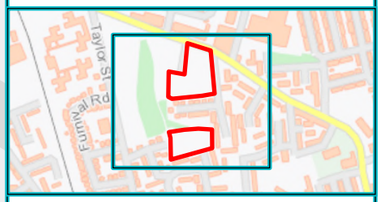


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Legend

- Canopy Extent of Category 'A' Tree
- Canopy Extent of Category 'B' Tree
- Canopy Extent of Category 'C' Tree
- Canopy Extent of Category 'U' Tree
- Root Protection Area of Tree / Group
- Stem of Individual Tree
- Extent of Tree Stems within Groups / Hedges
- Site Boundary



Map Centre Grid Reference: 388318E 396550N

This map has been drawn at a sufficient level of accuracy to fulfil the requirements of an Arboricultural survey. The level of accuracy depends on both the size of the area involved, GPS accuracy and the detail of topographic mapping. Every effort has been made to create a map that is as accurate as possible. However, this map is not intended to represent a scaled landscape survey so should not be used to pin-point accurate engineering work or as a basis for detailed site planning where an accurate topographical survey has not been provided to help inform the arboricultural survey.

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Client	Clarion Housing Association Ltd
Figure Number	2a
Figure Title	Tree Constraints Plan (TCP01)

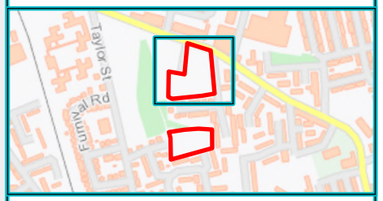


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Legend

- Canopy Extent of Category 'B' Tree
- Canopy Extent of Category 'C' Tree
- Canopy Extent of Category 'U' Tree
- Root Protection Area of Tree / Group
- Stem of Individual Tree
- Extent of Tree Stems within Groups / Hedges
- Site Boundary



Map Centre Grid Reference: 388324E 396615N

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Client	Clarion Housing Association Ltd
Figure Number	2b
Figure Title	Tree Constraints Plan (TCP01)

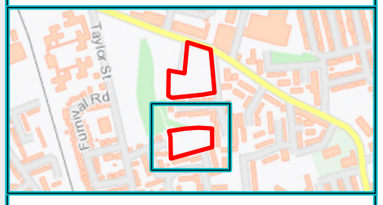


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Legend

- Canopy Extent of Category 'A' Tree
- Canopy Extent of Category 'B' Tree
- Canopy Extent of Category 'C' Tree
- Canopy Extent of Category 'U' Tree
- Root Protection Area of Tree / Group
- Stem of Individual Tree
- Extent of Tree Stems within Groups / Hedges
- Site Boundary



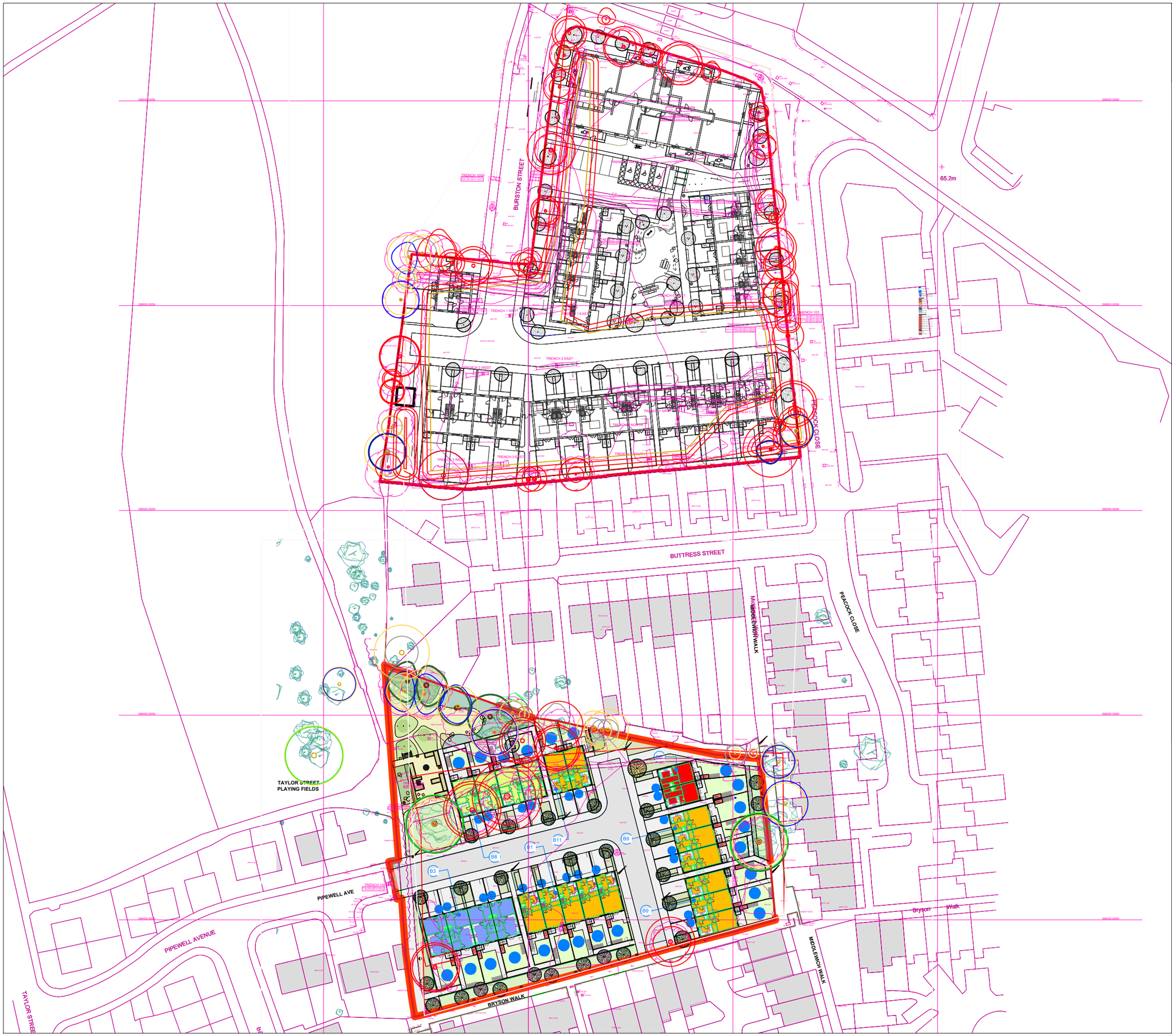
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Date: 11/06/2025	Date: 11/06/2025
Client	Clarion Housing Association Ltd
Figure Number	2c
Figure Title	Tree Constraints Plan (TCP01)



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Legend

- Canopy Extent of Category 'A' tree
- Canopy Extent of Category 'B' tree
- Canopy Extent of Category 'C' tree
- Canopy Extent of Category 'U' tree
- Root Protection Area of Tree / Group to be retained
- Stem of Individual Tree to be retained
- Extent of Tree Stems within Groups / Hedges / Woodlands
- Tree to be removed
- Site boundary

Map Centre Grid Reference:
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Date: 10/06/2026	Date: 10/06/2026
Client	Clarion Housing Association Ltd
Figure Number	3a

Figure Title

Tree Retention and Removal Plan (TRRP01)



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Legend

- Canopy Extent of Category 'A' tree
- Canopy Extent of Category 'B' tree
- Canopy Extent of Category 'C' tree
- Canopy Extent of Category 'U' tree
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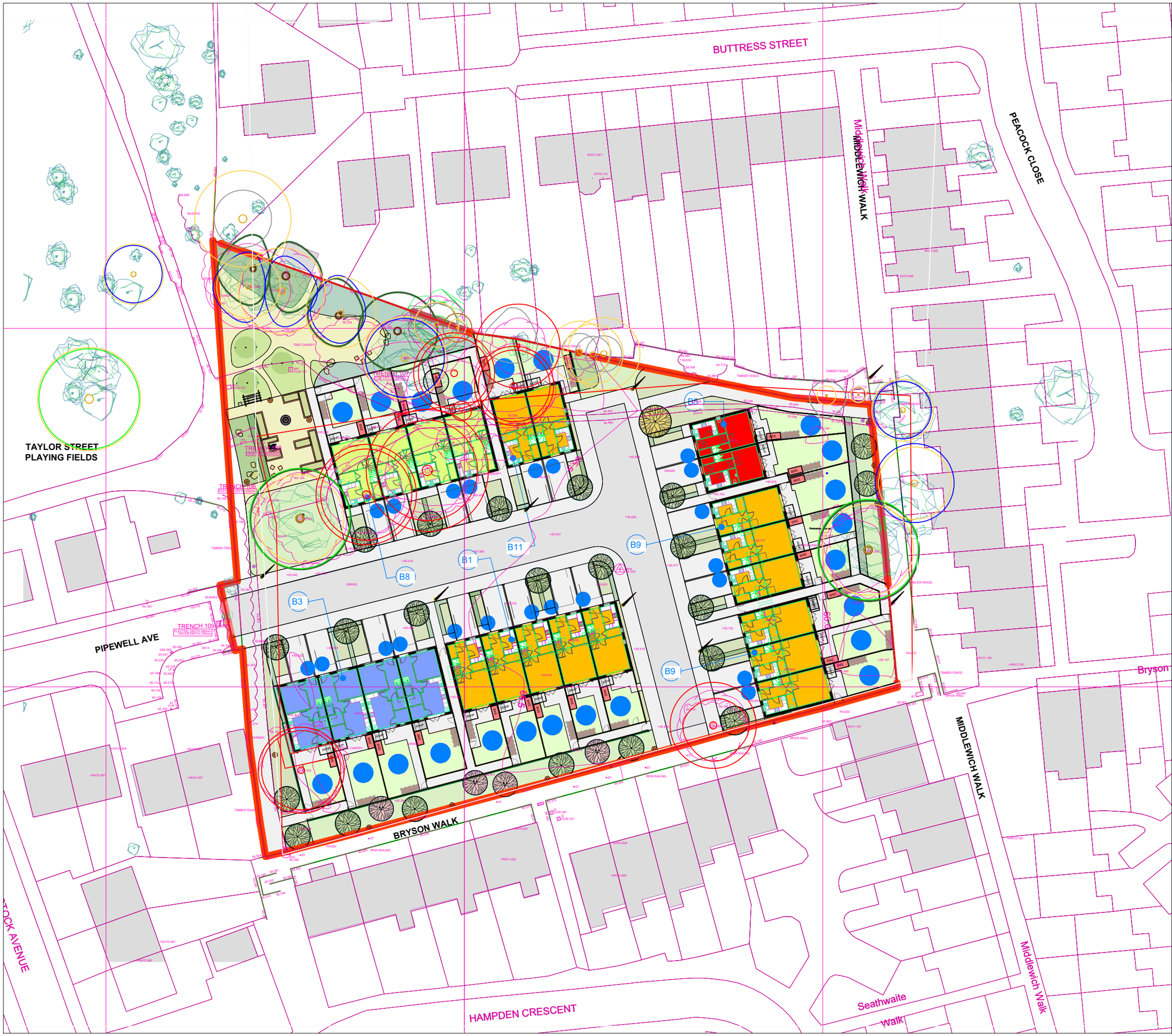
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Client	Clarion Housing Association Ltd
Figure Number	3b

Figure Title

Tree Retention and Removal Plan (TRRP01)



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Legend

- Canopy Extent of Category 'A' tree
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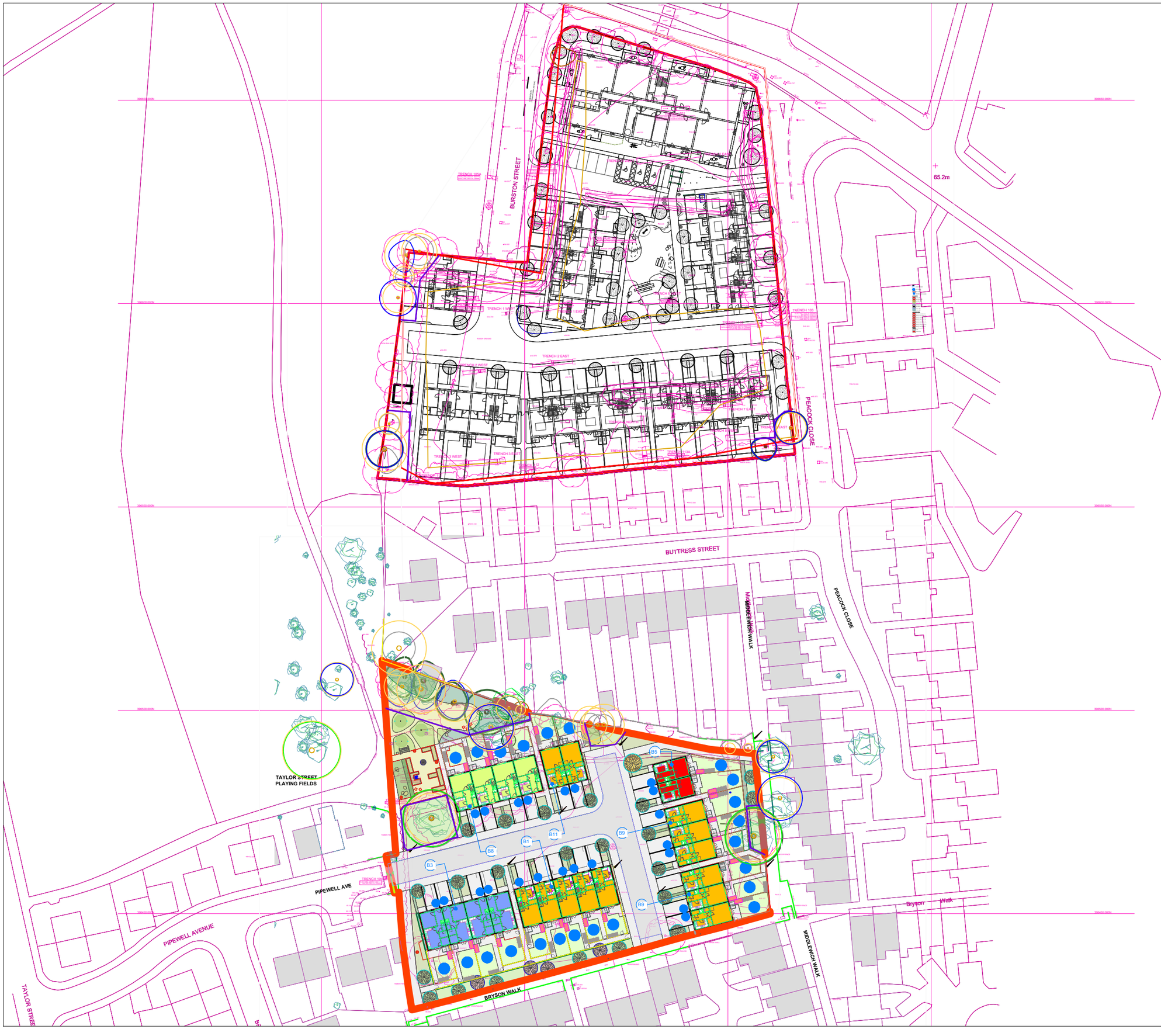
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Date: 10/06/2026	Date: 10/06/2026
Client	Clarion Housing Association Ltd
Figure Number	3b

Figure Title

Tree Retention and Removal Plan (TRRP01)



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Legend

- Canopy Extent of Category 'A' tree
- Canopy Extent of Category 'B' tree
- Canopy Extent of Category 'C' tree
- Canopy Extent of Category 'U' tree
- Root Protection Area of Tree / Group to be retained
- Stem of Individual Tree to be retained
- Tree Protection Fencing

Map Centre Grid Reference:
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Scale at A3	No To Scale
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Client	Clarion Housing Association Ltd
Figure Number	4a

Figure Title

Tree Protection Plan (TPP01)



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Legend

- Canopy Extent of Category 'A' tree
- Canopy Extent of Category 'B' tree
- Canopy Extent of Category 'C' tree
- Canopy Extent of Category 'U' tree
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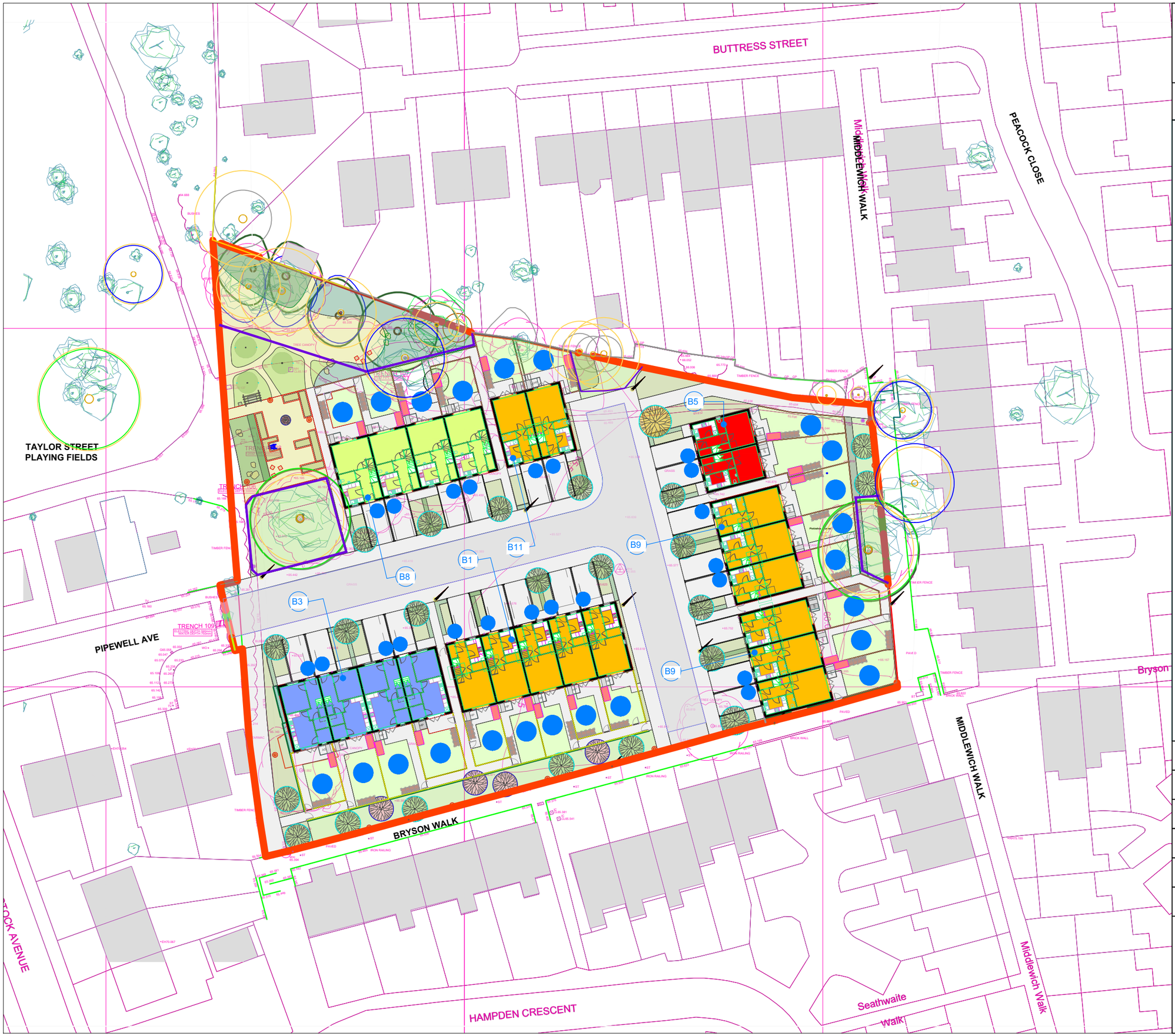
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Date: 10/06/2026	Date: 10/06/2026
Client	Clarion Housing Association Ltd
Figure Number	4b

Figure Title

Tree Protection Plan (TPP01)



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Legend

- Canopy Extent of Category 'A' tree
- Canopy Extent of Category 'B' tree
- Canopy Extent of Category 'C' tree
- Canopy Extent of Category 'U' tree
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- Stem of Individual Tree to be retained
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Drawn: BS	Checked: RA
Date: 10/06/2026	Date: 10/06/2026
Client	Clarion Housing Association Ltd
Figure Number	4c
Figure Title	Tree Protection Plan (TPP01)

2. Introduction

2.1 Brief and Objectives

2.1.1 Clarion Housing Association Limited and Clarion Housing Property Development Services Limited commissioned Thomson Environmental Consultants to complete an Arboricultural Method Statement (AMS) based on the development proposals at Former Peacock Centre and Pipewell Avenue (hereafter referred to as 'the site').

2.1.2 The brief was to complete:

- An Arboricultural Method Statement based on the development proposals; and
- A Tree Protection Plan

2.1.3 The purpose of this AMS is to demonstrate how construction work will be undertaken on the site to avoid an unacceptable impact on, and provide an adequate level of protection for, the retained trees.

2.2 Development Background

2.2.1 The development proposals for the site involve the construction of a residential scheme comprising Full planning application for the erection of 75 dwellings (Use Class C3), including a 25-unit apartment building and 27 dwellings on the Peacock Centre Site, and 23 dwellings on the Pipewell Avenue Site, with associated access, parking, landscaping, public open space, informal play provision, drainage infrastructure, and enhanced pedestrian and cycle connections. These proposals are hereafter referred to as 'the development'.

2.2.2 Manchester City Council do not have an online interactive map to check whether trees are subject to any tree preservation orders and/or whether the site is located within a Conservation Area. Thomson Environmental Consultants has contacted the local authority to discuss this and can confirm that there is no TPO or Conservation Area located on the assessment area.

2.2.3 A review of the DEFRA MAGIC map was also undertaken, which showed that there are no designated ancient woodlands within or adjacent to the site.

2.3 Limitations

2.3.1 The information provided within this report and in the accompanying Tree Schedule covers only those trees that were inspected and their condition at the time of survey.

2.3.2 A full hazard assessment has not been made, and therefore, no guarantee is given as to the structural integrity of any of the trees on site.

2.3.3 The trees surveyed were inspected from ground level only, and no internal investigations were undertaken.

2.3.4 Whilst this report makes general observations on the long-term potential of the trees surveyed, trees are dynamic organisms and subject to continual change, thus this report should not be relied upon for the purposes of development for more than 24 months from the date of survey.

2.3.5 The locations of trees not recorded on the topographical survey have been plotted as accurately as possible using a GPS-enabled tablet, but will require verification if to be relied upon.

2.3.6 The dimensions of off-site and inaccessible trees have been estimated.

2.3.7 This report is suitable for its intended purpose; however, some groups of trees and hedges may require re-surveying to satisfy foundation depth calculations in accordance with NHBC Chapter 4.2 Building near Trees.

2.3.8 This AMS sets out the tree protection required to facilitate the proposed development and should not be read as a definitive engineering or construction statement for this site. Matters relating to construction or engineering detail should be referred to a qualified structural engineer for further information and specification. This AMS is to be used in conjunction with the Tree Protection Plan (TPP01), Figure 4.

3. Arboricultural Method Statement

3.1 Introduction

3.1.1 The purpose of this AMS is to demonstrate how construction work will be undertaken on the site to avoid an unacceptable impact on, and provide an adequate level of protection for, the retained trees. The Root Protection Areas (RPAs) of trees identified for retention will remain protected throughout the development to avoid potential damage, such as:

- Soil compaction;
- Root severance due to excavation;
- Soil coverage with impermeable material;
- Alterations in ground level;
- Leaks and spillages from stored materials; and
- Vehicle and heavy plant collision.

3.1.2 This AMS sets out the tree protection required to facilitate the proposed development and should not be read as a definitive engineering or construction statement for this site. Matters relating to construction or engineering detail should be referred to a qualified structural engineer for further information and specification. This AMS is to be used in conjunction with the Tree Protection Plan (TPP01) at Figure 4.

3.2 Documents

3.2.1 This AMS and the attached Tree Protection Plan (TPP01 Figure 4) have been based on the documents shown in Table 1 below.

Table 1: Documents upon which this assessment has been based.

Originator	RefNo	Title
Thomson Environmental Consultants	CLA001-011	Arboricultural Survey Report (including Fig 2: Tree Constraints Plan)
PLANIT	DN0385-PLA-XX-XX-DR-LA-00001	Peacock Centre - Gorton
PLANIT	DN0385-PLA-XX-XX-DR-LA-00002	Pipewell Avenue - Gorton

3.3 Trees to be removed

3.3.1 The development proposals require the removal of 43 individual trees and 7 groups of trees. A full schedule of all trees and groups to be removed, including their BS5837:2012 quality categories, is provided in Appendix 2 of this report. Tree removal works will be undertaken during the initial phase of the project.

3.3.2 Care is to be taken of the ground around retained trees to make sure that it does not become compacted as a result of tree surgery operations. No equipment or vehicles such as timber lorries,

tractors, excavators or cranes should be parked or driven beneath the crowns of any retained trees, to prevent subsequent soil compaction and root death. All arisings are to be removed, and the site is to be left in as tidy and orderly a manner as possible.

3.4 Tree Pruning

3.4.1 The details for any trees requiring pruning works, whether that be for access facilitation or to mitigate any risk, are provided at Appendix 3.

3.4.2 During the construction phase, should there be any additional need for pruning, then advice will be sought first from the project arboriculturist and, if necessary, by submission of an addendum to this document for review by the Local Planning Authority Arboricultural Officer. All tree work is to be undertaken in accordance with the British Standard BS3998:2010 Recommendations for Tree Work.

3.5 Impacts on retained trees

3.5.1 Listed below are the works identified within the AIA that have the potential to cause damage to retained trees. Details of the measures required to protect the trees are provided at Section 3.6 in order of their 'Rating' within each impact.

3.5.2 *Construction Phase - Impact Rating: Negligible*

- Construction of new hard standing in areas of existing grass / soft landscaping - T44, T60, T67
- Installation of a new fence - T54

3.6 Protection Measures – Construction Phase

3.6.1 ***Construction of new hard standing in areas of existing grass / soft landscaping.***

Impact rating: Negligible - Applies to: T44, T67

3.6.2 Prior to the commencement of any works, the canopies will need to be pruned in accordance with the attached pruning schedule to ensure sufficient clearance of the branches of retained trees. Following this, the tree protection fencing is to be temporarily re-aligned to allow the works to be carried out in this area of the site. This will be instructed on-site by the project arboriculturist.

3.6.3 Works in this area of the site can involve the use of a mini-excavator, with the arm reaching in towards the trees; however, excavations are only to be permitted to remove surface layers of vegetation. Under no circumstances will they extend any deeper than 100mm from existing levels.

3.6.4 All machinery and plant are to remain fully outside the RPAs of the trees at all times to help prevent ground compaction within RPAs.

3.6.5 Any exposed roots smaller than 25mm diameter will be pruned cleanly back to the soil surface as promptly as possible using sharp hand tools appropriate to the task. Roots greater than 25mm in diameter will not be pruned at any time. All soil and sods of grass will be removed from the RPA and stored entirely outside the RPA.

3.6.6 Any depressions in the new level will then be levelled off using sharp sand, in preparation for the geo-textile and cellular confinement system. No compaction or vibration of the existing soil is to be carried out under any circumstances. The new surface will be built up from this level.

3.6.7 Once the geo-textile and confinement system are pinned into place by site personnel, they are to be filled with a 'no-fines' angular substrate to ensure the surface does not become impermeable. The finished surface will be made from a porous or semi-porous tarmac, which allows the root systems access to sufficient air and water. All kerbs/edgings are also to be built within the footprint of the cellular confinement system to again avoid any need for deep excavations.

3.6.8 Considering the new surface is only going to be used by pedestrians, the build-up can rely on a shallow cellular grid (i.e. 75mm).

3.6.9 More information regarding the capabilities and applications of the specific cellular confinement system that is to be used can be found in the manufacturer's product data / technical support package.

Impact rating: Negligible - Applies to: T60

3.6.10 Prior to the commencement of any works, the project arboriculturist is to be notified and a site visit arranged so that the entire installation process can be subject to on-site supervision. Once on site, the project arboriculturist can allow the tree protection fencing to be temporarily re-aligned to allow the works to be carried out in this area of the site.

3.6.11 As there is a requirement for an excavator to be positioned within existing soft landscaping in the RPA of the trees, temporary ground protection will be installed in these areas before any access is permitted by plant or heavy machinery. A flexible, porous geotextile is to be laid over the entire area to provide suitable separation of the ground beneath, before being covered with a 150mm depth of woodchip (or similar compression-resistant layer). The whole area is then to be covered by interlinked ground protection boards (e.g. MaxiTrack). Access into RPAs to install these materials will only be permitted for site personnel on foot.

3.6.12 This temporary surface will be installed prior to any plant movement within that area and will only be removed when:

- There is no further intention for the plant to access this area; or
- It is temporarily lifted to allow works within that area of ground.

3.6.13 This surface is only adequate for the use of mini excavators (i.e. up to a gross weight of 2 t). No machinery larger than this will be carrying out works in areas requiring ground protection.

3.6.14 Excavations in this area of the site can be carried out using a mini-excavator with the arm reaching in towards the trees to carefully scrape and remove the grass and top-soil, providing the machine remains on in-tact, completed sections of ground protection at all times to help prevent ground compaction within RPAs.

3.6.15 When roots are beginning to be exposed, further excavations will be carried out carefully to allow any roots to be dealt with appropriately. Tearing through structural roots with the excavator bucket

will not occur at any time. Instead, any roots greater than 25mm in diameter will be further exposed using hand tools only, to allow them to be pruned cleanly back to the soil profile under the supervision of the project arboriculturist.

3.6.16 When a sufficient depth of excavation is achieved, the new surface can be built up using conventional means of construction, considering no roots have been retained within the footprint.

3.6.17 *Installation of a new fence.*

Impact rating: Negligible - Applies to: T54

3.6.18 Prior to the commencement of any works, the canopies of certain trees will need to be pruned to ensure sufficient clearance between the tree and the new fence. The pruning schedule for all trees can be found in Appendix 3 of this report.

3.6.19 Where necessary, the tree protection is to be temporarily repositioned further towards retained trees to allow the installation of the new fence. This will be instructed and guided by the supervising project arboriculturist.

3.6.20 The fence is to be installed by site personnel using hand tools only. If roots greater than 25mm in diameter are exposed within post holes, these will be backfilled, and a new hole will be dug to direct the fence away from these roots. Structural roots of this size are not to be pruned or damaged during the installation of the fence. Again, these procedures will be guided by the supervising arboriculturist on site.

3.6.21 Fence posts will be as small in diameter as possible, to limit the size of the hole required and reduce the chances of damaging roots.

3.6.22 All roots smaller than 25mm diameter exposed within holes will be pruned cleanly back to the soil surface as promptly as possible, using hand tools appropriate to the task, to avoid any prolonged exposure.

3.6.23 A suitable self-binding aggregate is to be used in the post holes instead of poured concrete. No concrete is to be mixed or poured within any RPAs under any circumstances.

3.6.24 Fence panels are to be attached to supporting posts positioned strictly above the existing ground level. Under no circumstances are excavations permitted between each post location.

3.6.25 Following the successful installation of the section of the fence within the root protection area, the tree protection fencing is to be re-erected in its original position to exclude this area during the remaining construction phase.

3.7 Tree Protection Fencing

3.7.1 Tree protection fencing will be erected initially in the locations shown on the Tree Protection Plan (TPP01) to allow site works to commence. The wider sequencing of works is set out at 2.12.

3.7.2 The specification for this temporary fencing will be in accordance with Figure 2 of BS5837:2012 '*Trees in Relation to Design, Demolition and Construction - Recommendations*' (BSI). It will

comprise 2.0m high mesh fencing (Heras type panels are a simple, readily available solution) supported by a stabiliser strut at an angle of 45 degrees on the side of the trees, anchored by further ground pins (see Appendix 4). The vertical scaffold tubes will be spaced at a maximum interval of 3m.

3.7.3 Clear signs will be attached at 4m intervals along the fencing stating, 'Tree Protection Area – Keep Out'. These should be outward-facing, weather-protected and maintained for the duration of the works. A suitable sign can be seen in Appendix 5.

3.7.4 The area protected by the fence shall be known as the Construction Exclusion Zone (CEZ).

3.7.5 The following principles must be maintained within the CEZ:

- All vegetation within CEZ shall be retained unless expressly approved by the project ecologist in writing.
- Existing ground levels shall not be altered;
- No excavation shall occur to avoid root severance;
- No plant or vehicles shall enter the CEZ;
- Impermeable surfacing shall not be laid down over soil ('capping');
- No materials, fuels or chemicals shall be stored within any of these areas;
- No fires to be lit where flames may reach within 5m of the CEZ;
- No structures or fixtures of any kind shall be fastened in any way to the trunks of the retained trees;
- No drainage or irrigation pipes shall be installed within the RPAs of the retained trees; and
- The site hoarding shall remain in place until construction or soft landscape operations require its full or partial removal, at which point temporary Heras fencing will be erected. No other construction activity will take place within those areas formerly protected by the fence.

3.7.6 All the fencing will be regularly checked as part of the site inspection procedures, and all operatives as part of the site induction will be briefed on the importance of maintaining the barriers to prevent damage to the surrounding environment.

3.7.7 There should be no changes to the protocols above without prior consultation with the project arboriculturist.

3.8 Supervision

3.8.1 Before construction commences, a suitably qualified and experienced arboriculturist shall be appointed to oversee key stages of the construction work that will affect the trees.

3.8.2 The appointed project arboriculturist shall hold a pre-commencement meeting with the site manager, relevant construction staff and Local Authority Tree Officer (if appropriate) to explain and agree the contents of this AMS to ensure its correct implementation.

3.8.3 This meeting will detail the site procedures and rules that relate to all retained and protected trees on site, as well as explaining the content of the agreed AMS. Construction staff shall be required to sign and confirm that they fully understand their responsibilities with respect to trees and will abide by these requirements. The Site Manager shall retain copies of the site induction statements for future reference where necessary.

3.8.4 Tree protection fencing will be erected in the locations shown on the Tree Protection Plan prior to any site works. The project arboriculturist should check on site that the fencing is in the correct location and is in line with the specification attached to this report.

3.8.5 Arboricultural site supervision will be required during certain key activities as specified within this report. Table 2 provides a summary of the sequence of events, including where supervision will be required.

3.8.6 Monthly visits should be undertaken by a qualified arboriculturist to ensure the retained trees have not been damaged by construction works and that installed tree protection measures remain intact and are positioned in the intended locations.

3.8.7 After each site visit by the arboriculturist, a report of the visit shall be submitted to the client detailing the result of the visit. Where necessary, this will be supported with photographic evidence highlighting unacceptable practices as well as good site management and tree protection measures.

3.8.8 In the event that there is a non-approved incursion into a construction exclusion zone, works on site should be temporarily suspended and the lead arboriculturist consulted. A site visit may be necessary to inspect the affected tree, and a report of the incident, including any remedial actions taken, should be sent to Manchester City Council's Tree Officer.

3.8.9 Any changes to the nature and sequence of works specified in this AMS regarding the retained trees should be agreed with an arboricultural consultant at least 48 hours before their realisation.

3.9 Sequence of Works

3.9.1 A logical sequence of events, as well as whether arboricultural site supervision will be required, is shown in Table 2 below.

Table 2: Sequence of works and Arboricultural Site Supervision.

Stage	Event	Arboricultural Supervision/site visit required
Stage 1	Construction phase prestart meeting with Manchester City Council's Tree Officer, site manager and relevant construction staff. This will include site induction for all personnel.	Yes
Stage 2	Carry out tree removals specified in Appendix 2. Carry out tree pruning specified at Appendix 3,	No

Stage	Event	Arboricultural Supervision/site visit required
Stage 3	Install tree protection fencing as per Figure 4 Tree Protection Plan. The specifications are given in Section 3.7 and at Appendix 4.	No
Stage 4	Site visit by an arboriculturist to sign off on the installed fencing (or hoarding acting as tree protection).	Yes
Stage 5	Construction of new hard standing in areas of existing grass / soft landscaping. Applies to: T44, T60, T61, T62, T67	Yes
Stage 6	Installation of a new fence. Applies to: T54	Yes
Stage 7	Removal of all protective fencing.	No
Stage 8	Arboricultural assessment of retained trees on site to confirm their health post-demolition.	Yes

3.10 List of Contacts

3.10.1 The list of contacts within Table 3 should be used as a reference if any deviations from, or issues with, any part of this AMS arise.

Table 3: List of contact details for relevant parties

Name	JobTitle	Organisation	Contact details
Benjamin Stoker	Arboricultural Consultant	Thomson Environmental Consultants	07930349935 / benjamin.stoker@thomsonec.com
Yuan-yin Hsieh	Project Landscape Architect	planit-ie.com	01618048920 / yyh@planit-ie.com
James Kelly	Architect	prp	0161 242 8950/ J.Kelly@prp-co.uk
James Howard	Senior Development Manager	Latimer by Clarion Housing Group	07783896670/ james.howard@clarionhg.com
Dan Ingram	Planning Associate Director	Stantec UK Limited	07500051323/ dan.ingram@stantec.com

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Appendix 1 - Tree Schedule

Tree/ Group No	Species	Height (m)	Stem diameter (mm)	N	E	S	W	Height of lowest limb and direction	Crown clearance (m)	Age class	Estimated remaining contribution	Physiological condition	Structural condition	Comments	Preliminary management recommendations	BS category	RPA (m2)	RPA radius (m)
T01	cockspur thorn; Crataegus crus-galli	6.0	300	3	3	3	3	1 E	1.5	Mature	20+	Good	Fair	Cavity on main stem at 2m at previously failed branch.	None	B 2	40.70	3.60
T02	Swedish whitebeam; Sorbus intermedia	8.5	490	4	4	4	4	2 E	2.5	Mature	20+	Good	Good	Good example of species. Unoccluded pruning wound on Eastern side of stem with decay. Soil bund within root protection area.	None	B 1	108.58	5.88
T03	wild cherry; Prunus avium	4.5	330	2.5	2.5	2.5	2.5	2 E	2	Early mature	10+	Fair	Fair	Evident reduced vitality towards top of canopy. Stem lean to North. Large area of back necrosis and beginnings of decay on lower stem.	None	C 1	49.25	3.96
T04	cockspur thorn; Crataegus crus-galli	5.0	300	1.5	4.5	3	2.5	2 E	3	Early mature	<10	Fair	Poor	Main leader to North previously snapped out. Large area of Trametes versicolor on main stem and main branches.	None	U	40.70	3.60
T05	wild cherry; Prunus avium	4.0	350	3.5	3.5	3.5	3.5	2 E	2.5	Mature	10+	Fair	Fair	Some reduced vitality in central canopy. Pruned in past with decay at unions. Not a good example of species.	None	C 1	55.40	4.20
T06	Norway maple; Acer platanoides	5.5	80	3	2.5	1	2	1 E	1.5	Young	10+	Fair	Fair	Self seeded tree on boundary. Developing canopy bias.	None	C 1	2.89	0.96
T07	Swedish whitebeam; Sorbus intermedia	7.0	410	4.5	3.5	5	5.5	2 S	2.5	Mature	<10	Poor	Fair	Northern extent of canopy in significant decline. Bark necrosis developing on main stem and medium to large diameter dead wood. Only southern side of canopy in normal vitality.	None	U	76.02	4.92
T08	wild cherry; Prunus avium	4.0	240	2.5	2.5	2.5	2.5	2 S	1.5	Semi-mature	10+	Fair	Fair	Ornamental cherry. Not a good example of species. Large bur on lower stem.	None	C 1	26.05	2.88
T09	Swedish whitebeam; Sorbus intermedia	8.0	440	4.5	4.5	4.5	4.5	2 S	3	Mature	20+	Good	Fair	Some main limbs beginning to die on southern side of canopy. Some bark cracking extending to main stem.	None	B 1	87.55	5.28

Tree/ Group No	Species	Height (m)	Stem diameter (mm)	N	E	S	W	Height of lowest limb and direction	Crown clearance (m)	Age class	Estimated remaining contribution	Physiological condition	Structural condition	Comments	Preliminary management recommendations	BS category	RPA (m2)	RPA radius (m)
T10	wild cherry; Prunus avium	3.0	200	3	2.5	1.5	2	1 S	2	Semi-mature	<10	Poor	Fair	Ornamental cherry. Area of missing bark on lower stem. Tree in evident decline.	None	U	18.09	2.40
T11	wild cherry; Prunus avium	3.5	200	1	2.5	1.5	2	1 S	2	Semi-mature	<10	Poor	Fair	Ornamental cherry. Large area of missing bark on stem. Tree in evident decline.	None	U	18.09	2.40
T12	whitebeam; Sorbus aria	4.5	260	3	4	2.5	2.5	2 S	3	Semi-mature	10+	Fair	Fair	Not a particularly good example of species. Some decline in limited areas of canopy.	None	C 1	30.57	3.12
T13	cockspur thorn; Crataegus crus-galli	7.5	310	4	3.5	3	3.5	2 S	3	Mature	20+	Good	Good	Some decay on previously removed branch on western side of stem.	None	B 1	43.46	3.72
T14	field maple; Acer campestre	4.5	75	1.5	1.5	1.5	1.5	1 E	1.5	Young	10+	Fair	Fair	Self seeded tree on boundary. Low value.	None	C 1	2.54	0.90
T15	whitebeam; Sorbus aria	10.0	410	6	5	4	5	2 W	3.5	Mature	20+	Good	Fair	Slight stem lean to east. Scrub around base and bund within RPA.	None	B 1	76.02	4.92
T16	cockspur thorn; Crataegus crus-galli	7.0	330	5.5	4	4	4	4 W	4	Mature	20+	Good	Good	Canopy appears in good vitality. Scrub around base.	None	B 1	49.25	3.96
T17	goat willow; Salix caprea	8.0	11 x 100	4.5	4.5	4.5	4.5	2 W	2.5	Early mature	10+	Good	Fair	Multi-stemmed from 1m. Not a good example of species. Bund located within 2 meters of stem.	None	C 1	4.52	1.20
T18	cockspur thorn; Crataegus crus-galli	3.0	320	0.5	0.5	0.5	0.5	2 W	3	Mature	<10	Poor	Poor	Monolith. Previously failed over adjacent footpath to east, now topped. Very limited live new shoots. Large crack and hollowing on main stem.	None	U	46.31	3.84
T19	Prunus sp.	8.0	320, 200, 200, 200	5	5	5	5	2 W	2.5	Mature	20+	Good	Good	Unable to inspect stem thoroughly or measure for dense vegetation and rubbish. Canopy appears in good vitality.	None	B 1	100.60	5.66
T20	beech; Fagus sylvatica	10.0	80	1.5	1.5	1.5	1.5	5 W	5	Young	10+	Good	Good	Low value spindly beech.	None	C 1	2.89	0.96
T21	common alder; Alnus glutinosa	9.0	90	1.5	1.5	1.5	1.5	1 W	1.5	Young	10+	Good	Good	Low value self seeded scrub.	None	C 1	3.66	1.08

Tree/ Group No	Species	Height (m)	Stem diameter (mm)	N	E	S	W	Height of lowest limb and direction	Crown clearance (m)	Age class	Estimated remaining contribution	Physiological condition	Structural condition	Comments	Preliminary management recommendations	BS category	RPA (m2)	RPA radius (m)
T22	cockspur thorn; Crataegus crus-galli	7.0	310	4	4	4	4	4 W	4	Mature	20+	Good	Good	Unable to inspect stem thoroughly or measure for dense vegetation and rubbish. Canopy appears in good vitality.	None	B 1	43.46	3.72
T23	Leyland cypress; x Cupressocyparis leylandii	15.0	340, 290, 250, 240	2.5	3	4	4	3 N	2.5	Early mature	20+	Good	Good	Stem located immediately adjacent site boundary wall. Causing significant cracking to boundary wall likely from roots lifting foundations.	None	B 2	144.78	6.79
T24	goat willow; Salix caprea	8.5	8 x 160	4	4	4	4	0 N	1.5	Semi-mature	10+	Good	Fair	Low value multi-stemmed goat willow. Rubble and rubbish around base.	None	C 1	11.58	1.92
T25	cypress species; Cupressus sp.	4.5	250	0.5	0.5	0.5	0.5	0 N	1	Semi-mature	10+	Good	Fair	Ornamental conical Cypress immediately adjacent site boundary wall.	None	C 1	28.26	3.00
T26	cypress species; Cupressus sp.	4.5	250	0.5	0.5	0.5	0.5	0 N	1	Semi-mature	10+	Good	Fair	Ornamental conical Cypress immediately adjacent site boundary wall.	None	C 1	28.26	3.00
T27	sycamore; Acer pseudoplatanus	15.0	500	6	6	6	6	2 E	1.5	Early mature	20+	Fair	Fair	Reduced vitality in some areas of canopy. Dense ivy colonisation on all branches. Prominent from adjacent properties and park to west.	None	B 2	113.05	6.00
T28	cockspur thorn; Crataegus crus-galli	7.0	260	4.5	3.5	2.5	2	2 E	2.5	Early mature	10+	Fair	Fair	Dense ivy throughout. Canopy appears in good vitality but swamped by Ivy. Limited visual importance within landscape.	None	C 2	30.57	3.12
T29	whitebeam; Sorbus aria	10.0	460	4.5	4.5	4.5	4.5	2 E	3	Mature	20+	Good	Good	Canopy in good vitality. Visually prominent from adjacent park and housing.	None	B 1	95.69	5.52
T30	cockspur thorn; Crataegus crus-galli	4.5	220	2.5	2.5	2.5	2.5	2 E	2	Semi-mature	10+	Fair	Fair	Canopy appears in good vitality. Limited visual importance within landscape. Main leader to North snapped at 2.5m.	None	C 2	21.89	2.64
T31	ash; Fraxinus excelsior	11.0	230	3	3	3	3	2 E	5	Semi-mature	10+	Fair	Fair	Stem beginning to engulf boundary fence. Stem located off site.	None	C 1	23.92	2.76
T32	elder; Sambucus nigra	4.0	200	2	2	2	2	1 E	2	Semi-mature	10+	Fair	Fair	Stem appears to be just on site. Stem engulfed with boundary fence.	None	C 1	18.09	2.40

Tree/ Group No	Species	Height (m)	Stem diameter (mm)	N	E	S	W	Height of lowest limb and direction	Crown clearance (m)	Age class	Estimated remaining contribution	Physiological condition	Structural condition	Comments	Preliminary management recommendations	BS category	RPA (m2)	RPA radius (m)
T33	sycamore; Acer pseudoplatanus	13.0	400	5	5	5	5	2 E	3	Early mature	20+	Fair	Fair	Stem is mainly outside boundary fence but significant proportion of the stem also within the site boundary engulfed into the fence. Ivy beginning to colonise main stem and scaffold branches. Visual importance from adjacent park.	None	B 2	72.35	4.80
T34	wild cherry; Prunus avium	14.0	310	4.5	4.5	4.5	4.5	2 E	4	Semi-mature	20+	Good	Good	Located immediately adjacent to the site boundary. Developing well.	None	B 2	43.46	3.72
T35	Norway maple; Acer platanoides	9.0	150, 150	2	2	2	2	2 E	3	Semi-mature	10+	Good	Good	Located immediately adjacent to the site boundary. Not a good example of species.	None	C 2	20.42	2.55
T36	Swedish whitebeam; Sorbus intermedia	13.0	320, 300	4	2	5	5	2 E	3	Mature	20+	Good	Fair	Located immediately adjacent site boundary fence. Canopy bias to West. Unable to inspect thoroughly for restricted access.	None	B 2	86.89	5.26
T37	Swedish whitebeam; Sorbus intermedia	13.0	330, 150	3.5	3.5	3.5	3.5	3 S	3	Mature	10+	Fair	Fair	Dense ivy throughout main scaffold branches. Appears suppressed. Located immediately adjacent to boundary fence.	None	C 2	59.42	4.35
T38	Swedish whitebeam; Sorbus intermedia	13.0	250, 280, 100	7	6	3.5	3	3 S	3	Early mature	10+	Fair	Fair	Located immediately adjacent to site boundary fence. Three stems from one meter.	None	C 2	68.19	4.66
T39	Swedish whitebeam; Sorbus intermedia	4.0	270	2.5	2.5	2.5	2.5	2 S	2	Early mature	<10	Poor	Poor	Moribund.	None	U	32.97	3.24
T40	Swedish whitebeam; Sorbus intermedia	10.0	390	4	4	4	4	2 S	2.5	Mature	20+	Good	Good	Good example of species. Soil bund within 2.5m of stem.	None	B 1	68.78	4.68
T41	sycamore; Acer pseudoplatanus	6.0	110	3	3	3	3	1 S	1	Young	10+	Good	Good	Low value young tree. Stem engulfed with boundary fence.	None	C 1	5.47	1.32
T42	sycamore; Acer pseudoplatanus	6.0	110	3	3	3	3	1 S	1	Young	10+	Good	Good	Low value young tree. Stem engulfed with boundary fence.	None	C 1	5.47	1.32
T43	sycamore; Acer pseudoplatanus	14.0	460	6	6	6	6	3 N	3.5	Early mature	40+	Good	Good	Developing well. Canopy appears full and in good vitality.	None	A 1	95.69	5.52

Tree/ Group No	Species	Height (m)	Stem diameter (mm)	N	E	S	W	Height of lowest limb and direction	Crown clearance (m)	Age class	Estimated remaining contribution	Physiological condition	Structural condition	Comments	Preliminary management recommendations	BS category	RPA (m2)	RPA radius (m)
T44	silver birch; Betula pendula	15.0	510	7	7	7	7	1 S	1	Mature	40+	Good	Good	Developing well. Canopy appears full and in good vitality. Good example of species. Tarmac to North within 1.5m of stem.	None	A 1	117.62	6.12
T45	silver maple; Acer saccharinum	15.0	530	7	7	7	7	1 S	4	Mature	20+	Fair	Fair	Large area of missing bark on lower and mid stem. Various straps occluded into main stems. Slight reduction in vitality than would be expected.	None	B 1	127.03	6.36
T46	silver maple; Acer saccharinum	16.0	710	7	7	7	7	3 S	4	Mature	20+	Fair	Fair	Large cavity on southern side of stem with pseudosclerotial plates. Active decay and white rot. Significant surrounding reactionary growth either sides of cavity.	None	B 1	227.96	8.52
T47	rowan; Sorbus aucuparia	9.0	350	4	4	4	4	2 S	1.5	Early mature	20+	Good	Fair	Some bark necrosis on lower stem. Ornamental tree.	None	B 2	55.40	4.20
T48	ash; Fraxinus excelsior	16.0	370	6	2.5	6	6	3 S	4	Semi-mature	20+	Fair	Fair	Established die back evident in canopy. Still likely with 75 to 100% canopy cover. Potential hollowing on lower stem.	None	B 2	61.91	4.44
T49	Norway maple; Acer platanoides	14.0	600	7	7	7	7	3 E	1	Mature	40+	Good	Good	Some decay on main stem at 1m. Pseudosclerocial plates found in cavity. Significant surrounding reactionary growth.	None	A 1	162.79	7.20
T50	hybrid black poplar; Populus x canadensis	14.0	560	4	4	4	4	5 S	8	Mature	10+	Fair	Fair	Dense ivy on main stem previously severed. Stem located 2.5m behind garden boundary fence. Not a good example of species.	None	C 1	141.81	6.72
T51	ash; Fraxinus excelsior	16.0	500	6	6	6	2.5	3 S	4	Early mature	20+	Fair	Fair	Established die back evident in canopy. Still likely with 75 to 100% canopy cover.	None	B 1	113.05	6.00
T52	Norway maple; Acer platanoides	9.5	410	6	4	5	5	2 S	2	Early mature	20+	Good	Good	Some strips of bark missing on lower stem. Canopy appears in good vitality.	None	B 1	76.02	4.92
T53	ash; Fraxinus excelsior	11.0	260	3	3	3	3	2 S	2.5	Semi-mature	10+	Good	Fair	Twin stem from 1.5m. Beginnings of dieback.	None	C 1	30.57	3.12

Tree/ Group No	Species	Height (m)	Stem diameter (mm)	N	E	S	W	Height of lowest limb and direction	Crown clearance (m)	Age class	Estimated remaining contribution	Physiological condition	Structural condition	Comments	Preliminary management recommendations	BS category	RPA (m2)	RPA radius (m)
T54	Norway maple; Acer platanoides	11.0	480	5.5	5.5	5.5	5.5	3 S	2.5	Early mature	20+	Good	Good	2m strip of bark missing on southern side of stem. No active decay. Some occlusion.	None	B 1	104.19	5.76
T55	Norway maple; Acer platanoides	10.0	470	5	5	5	5	3 S	2.5	Early mature	20+	Good	Good	Significant root girdling on South side. Strip of missing bark with some decay on northern side of lower stem. Possible Phytophthora lesions on structural roots.	None	B 1	99.89	5.64
T56	ash; Fraxinus excelsior	9.0	100	2	2	2	2	2 N	3	Young	<10	Dead	Poor	Dead standing tree with Ash dieback.	None	U	4.52	1.20
T57	common alder; Alnus glutinosa	6.0	80, 80	1	2.5	1	0.5	3 E	0.5	Young	10+	Fair	Fair	Low value regrowth from stump.	None	C 1	5.81	1.36
T58	sycamore; Acer pseudoplatanus	12.0	330, 220, 220, 180	6	3	2.5	6	2 N	2	Semi-mature	10+	Fair	Fair	Poor example of species. Multi-stem from base. Canopy bias to North.	None	C 1	107.84	5.86
T59	Norway maple; Acer platanoides	10.0	460	5	5	5	5	2 S	3.5	Early mature	20+	Good	Good	Significant root girdling on north side.	None	B 1	95.69	5.52
T60	cypress species; Cupressus sp.	5.0	350	2.5	2.5	2.5	2.5	1 S	1.5	Semi-mature	10+	Fair	Fair	Part of Cypress hedging. Trees located off-site.	None	C 1	55.40	4.20
T61	cypress species; Cupressus sp.	5.0	350	2.5	2.5	2.5	2.5	1 S	1.5	Semi-mature	10+	Fair	Fair	Part of Cypress hedging. Trees located off-site.	None	C 1	55.40	4.20
T62	cypress species; Cupressus sp.	5.0	420	2.5	2.5	2.5	2.5	1 S	1.5	Semi-mature	10+	Fair	Fair	Part of Cypress hedging. Trees located off-site. Heavily pruned.	None	C 1	79.77	5.04
T63	hawthorn; Crataegus monogyna	5.0	110	2	3	3.5	2.5	3 S	3	Semi-mature	10+	Fair	Fair	Located in adjacent property garden.	None	C 1	5.47	1.32
T64	Variegated Norway Maple; Acer platanoides Globosum	3.0	90	1	1	1	1	2 S	2	Semi-mature	10+	Fair	Fair	Small ornamental tree in square planter.	None	C 1	3.66	1.08
T65	beech; Fagus sylvatica	14.0	360	4	4	4	4	5 W	4	Early mature	20+	Good	Fair	Tight union developing at 3m. Stem located in adjacent property gardens.	None	B 1	58.61	4.32

Tree/ Group No	Species	Height (m)	Stem diameter (mm)	N	E	S	W	Height of lowest limb and direction	Crown clearance (m)	Age class	Estimated remaining contribution	Physiological condition	Structural condition	Comments	Preliminary management recommendations	BS category	RPA (m2)	RPA radius (m)
T66	beech; Fagus sylvatica	15.0	420	5.5	5.5	5.5	5.5	5 W	3	Early mature	20+	Good	Fair	Stem located in adjacent property gardens. Multiple main leaders from 4m likely from previous pruning point.	None	B 1	79.77	5.04
T67	common lime; Tilia x europea	14.0	530	7	7	7	7	4 W	2.2	Mature	40+	Good	Good	Well balanced canopy developing well.	None	A 1	127.03	6.36
T68	wild cherry; Prunus avium	9.0	500	4.5	6	6	5	2 S	2	Mature	20+	Fair	Fair	Poor branch structure. Some wounds with decay on leaders. Some bark shedding.	None	B 1	113.05	6.00
G01	cherry laurel; Prunus laurocerasus	3.0	150	2	2	2	2	-	0	Semi-mature	10+	Fair	Fair	Low value scrub.	None	C 2	-	1.80
G02	beech; Fagus sylvatica / sycamore; Acer pseudoplatanus	10.0	170	2.5	2.5	2.5	2.5	-	1	Semi-mature	10+	Fair	Fair	Line of beech along fence previously managed as hedge but now left to grow. Some self-seeded sycamores. Low value group.	None	C 2	-	2.04
G03	cherry laurel; Prunus laurocerasus	5.0	100	2	2	2	2	-	0	Semi-mature	10+	Fair	Fair	Low value scrub.	None	C 2	-	1.20
G04	silver birch; Betula pendula / Lawson's cypress; Chamaecyparis lawsoniana	9.0	90	2	2	2	2	-	1	Young	10+	Fair	Fair	Contains two similar aged self-seeded birch and one Cypress. Larger trees of the surrounding scrub.	None	C 2	-	1.08
G05	hybrid black poplar; Populus x canadensis / sycamore; Acer pseudoplatanus / English elm; Ulmus minor var vulgaris	9.0	230	4.5	4.5	4.5	4.5	-	0	Semi-mature	10+	Fair	Fair	Low value scrub group. Forms dense screen for adjacent properties. Several dead elms within group.	None	C 2	-	2.76
G05	beech; Fagus sylvatica	17.0	220	2	2	2	5	-	3	Semi-mature	10+	Fair	Fair	Unmaintained line of beech along boundary fence. Stems entwined with fence. Some with dense ivy.	None	C 2	-	2.64
G06	goat willow; Salix caprea / silver birch; Betula pendula	5.0	75	2	2	2	2	-	0	Young	10+	Fair	Fair	Self seeded regeneration. Predominantly Goat willow. Low value scrub.	None	C 2	-	0.90

Appendix 2 - Trees to be removed

Tree /Group No	Species	BS Category	Height (m)	DBH (mm)	Reason
T01	cockspur thorn; Crataegus crus-galli	B 2	6.0	300	Tree requires removal to facilitate the proposed development layout
T02	Swedish whitebeam; Sorbus intermedia	B 1	8.5	490	Tree requires removal to facilitate the proposed development layout
T03	wild cherry; Prunus avium	C 1	4.5	330	Tree requires removal to facilitate the proposed development layout
T04	cockspur thorn; Crataegus crus-galli	U	5.0	300	Tree requires removal to facilitate the proposed development layout
T05	wild cherry; Prunus avium	C 1	4.0	350	Tree requires removal to facilitate the proposed development layout
T06	Norway maple; Acer platanoides	C 1	5.5	80	Tree requires removal to facilitate the proposed development layout
T07	Swedish whitebeam; Sorbus intermedia	U	7.0	410	Tree requires removal to facilitate the proposed development layout
T08	wild cherry; Prunus avium	C 1	4.0	240	Tree requires removal to facilitate the proposed development layout
T09	Swedish whitebeam; Sorbus intermedia	B 1	8.0	440	Tree requires removal to facilitate the proposed development layout
T10	wild cherry; Prunus avium	U	3.0	200	Tree requires removal to facilitate the proposed development layout
T11	wild cherry; Prunus avium	U	3.5	200	Tree requires removal to facilitate the proposed development layout
T12	whitebeam; Sorbus aria	C 1	4.5	260	Tree requires removal to facilitate the proposed development layout
T13	cockspur thorn; Crataegus crus-galli	B 1	7.5	310	Tree requires removal to facilitate the proposed development layout

Tree /Group No	Species	BS Category	Height (m)	DBH (mm)	Reason
T14	field maple; Acer campestre	C 1	4.5	75	Tree requires removal to facilitate the proposed development layout
T15	whitebeam; Sorbus aria	B 1	10.0	410	Tree requires removal to facilitate the proposed development layout
T16	cockspur thorn; Crataegus crus-galli	B 1	7.0	330	Tree requires removal to facilitate the proposed development layout
T17	goat willow; Salix caprea	C 1	8.0	100	Tree requires removal to facilitate the proposed development layout
T18	cockspur thorn; Crataegus crus-galli	U	3.0	320	Tree requires removal to facilitate the proposed development layout
T19	Prunus sp.	B 1	8.0	230	Tree requires removal to facilitate the proposed development layout
T20	beech; Fagus sylvatica	C 1	10.0	80	Tree requires removal to facilitate the proposed development layout
T21	common alder; Alnus glutinosa	C 1	9.0	90	Tree requires removal to facilitate the proposed development layout
T23	Leyland cypress; x Cupressocyparis leylandii	B 2	15.0	280	Tree requires removal to facilitate the proposed development layout
T24	goat willow; Salix caprea	C 1	8.5	160	Tree requires removal to facilitate the proposed development layout
T25	cypress species; Cupressus sp.	C 1	4.5	250	Tree requires removal to facilitate the proposed development layout
T26	cypress species; Cupressus sp.	C 1	4.5	250	Tree requires removal to facilitate the proposed development layout
T27	sycamore; Acer pseudoplatanus	B 2	15.0	500	Tree requires removal to facilitate the proposed development layout
T28	cockspur thorn; Crataegus crus-galli	C 2	7.0	260	Tree requires removal to facilitate the proposed development layout
T31	ash; Fraxinus excelsior	C 1	11.0	230	Tree requires removal to facilitate the proposed development layout
T32	elder; Sambucus nigra	C 1	4.0	200	Tree requires removal to facilitate the proposed development layout

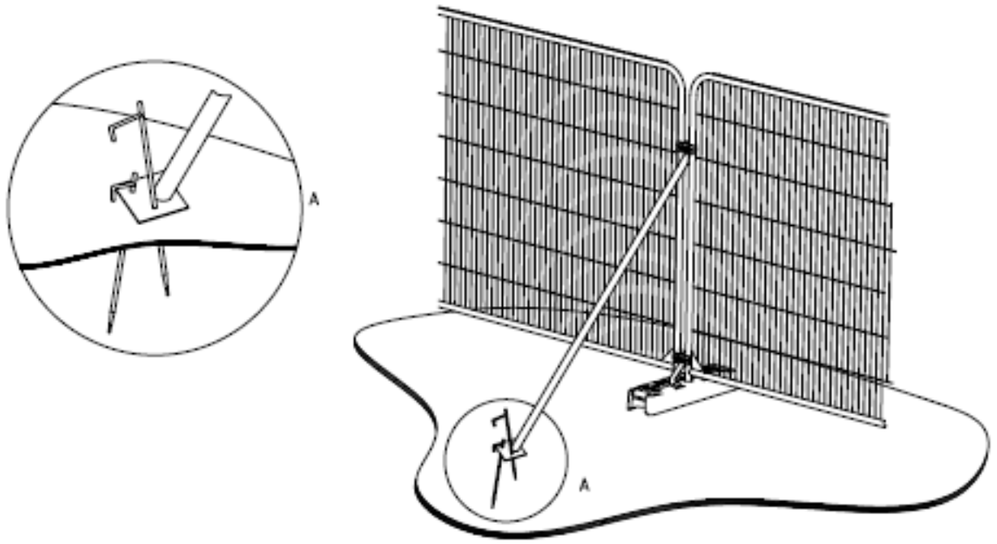
Tree /Group No	Species	BS Category	Height (m)	DBH (mm)	Reason
T33	sycamore; Acer pseudoplatanus	B 2	13.0	400	Tree requires removal to facilitate the proposed development layout
T38	Swedish whitebeam; Sorbus intermedia	C 2	13.0	210	Tree requires removal to facilitate the proposed development layout
T39	Swedish whitebeam; Sorbus intermedia	U	4.0	270	Tree requires removal to facilitate the proposed development layout
T40	Swedish whitebeam; Sorbus intermedia	B 1	10.0	390	Tree requires removal to facilitate the proposed development layout
T41	sycamore; Acer pseudoplatanus	C 1	6.0	110	Tree requires removal to facilitate the proposed development layout
T42	sycamore; Acer pseudoplatanus	C 1	6.0	110	Tree requires removal to facilitate the proposed development layout
T43	sycamore; Acer pseudoplatanus	A 1	14.0	460	Tree requires removal to facilitate the proposed development layout
T45	silver maple; Acer saccharinum	B 1	15.0	530	Tree requires removal to facilitate the proposed development layout
T46	silver maple; Acer saccharinum	B 1	16.0	710	Tree requires removal to facilitate the proposed development layout
T55	Norway maple; Acer platanoides	B 1	10.0	470	Tree requires removal to facilitate the proposed development layout
T57	common alder; Alnus glutinosa	C 1	6.0	80	Tree requires removal to facilitate the proposed development layout
T58	sycamore; Acer pseudoplatanus	C 1	12.0	237	Tree requires removal to facilitate the proposed development layout
T59	Norway maple; Acer platanoides	B 1	10.0	460	Tree requires removal to facilitate the proposed development layout
T68	wild cherry; Prunus avium	B 1	9.0	500	Tree requires removal to facilitate the proposed development layout

Tree /Group No	Species	BS Category	Height (m)	DBH (mm)	Reason
G01	cherry laurel; Prunus laurocerasus	C 2	3.0	150	Tree requires removal to facilitate the proposed development layout
G02	beech; Fagus sylvatica / sycamore; Acer pseudoplatanus	C 2	10.0	170	Tree requires removal to facilitate the proposed development layout
G03	cherry laurel; Prunus laurocerasus	C 2	5.0	100	Tree requires removal to facilitate the proposed development layout
G04	silver birch; Betula pendula / Lawson's cypress; Chamaecyparis lawsoniana	C 2	9.0	90	Tree requires removal to facilitate the proposed development layout
G05	hybrid black poplar; Populus x canadensis / sycamore; Acer pseudoplatanus / English elm; Ulmus minor var vulgaris	C 2	9.0	230	Tree requires removal to facilitate the proposed development layout
G05	beech; Fagus sylvatica	C 2	17.0	220	Tree requires removal to facilitate the proposed development layout
G06	goat willow; Salix caprea / silver birch; Betula pendula	C 2	5.0	75	Tree requires removal to facilitate the proposed development layout

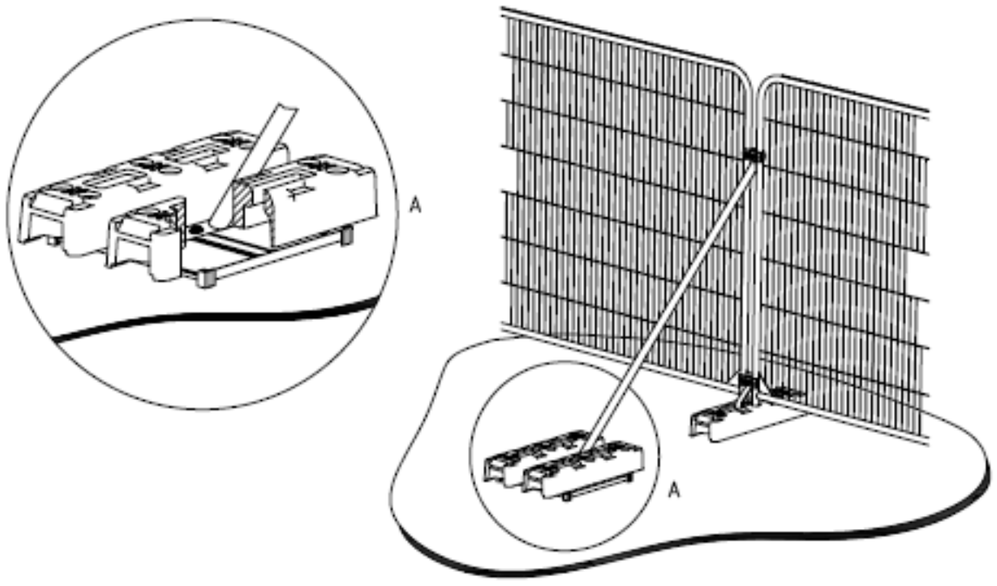
Appendix 3 – Trees to be pruned

Tree /Group No	Species	BS Category	Height (m)	DBH (mm)	Works required
T44	silver birch; Betula pendula	A 1	15.0	510	Lateral crown reduction of 1 - 2 meters to the east side of the crown to create workspace.
T54	Norway maple; Acer platanoides	B 1	11.0	480	Lateral crown reduction of 1 - 2 meters to the south side of the crown to create workspace.
T67	common lime; Tilia x europea	A 1	14.0	530	Lateral crown reduction of 1 - 2 meters to the west side of the crown to create workspace.

Appendix 4 – Specification of Tree Protection Fencing



a) Stabilizer strut with base plate secured with ground pins



b) Stabilizer strut mounted on block tray

Appendix 5 – Tree Protection Fencing Notice



