



Tree Survey Report

Proposed Home Shopping Works

Asda Havant Superstore, Larchwood Avenue, Havant, PO9 3QW

14th September 2021

ENVIRONMENTAL AND
SUSTAINABILITY CONSULTANTS

Document Control

Date of first Issue	Revision	Date of Revision	Author	Checked by
September 2021	-	-	MJB	LB

Contents

Executive Summary	4
1 Introduction.....	6
2 Limitations & Methodology	6
Third Party Liability	7
Subsistence Risk	7
Survey Methodology	7
3 Project Requirements & Site Overview	10
Site Context	10
Proposed Development	11
4 Baseline Factors	11
Tree Preservation Orders (TPO) or Conservation Area (CA) Designation	11
Existing Trees on Site	11
Root Protection Area (RPA)	12
5 Arboricultural Implications Assessment	13
6 Tree Protection Method Statement	14
Protective Fencing Prior to Commencement of Work.....	14
Tree Pruning	14
7 Conclusions	16
Appendix A - Schedule of Trees	18
Appendix B - Tree Survey & Tree Protection Plan	19
Appendix C - Method Statement for Tree Protection	20
Appendix D - Photographic Record.....	24
Appendix E - Tree Preservation Order.....	26

Executive Summary

The trees on the application site have been assessed in accordance with BS 5837:2012 "Trees in relation to design, demolition and construction - Recommendations".

The proposal is for the alteration of the existing Asda Superstore site in Havant to provide a new home shopping operation. The proposed works include the erection of a new click & collect canopy, new van loading area and installation of new external chiller and freezers, with alterations to the car parking layout.

The report includes a survey of 2 groups of trees located on the perimeter of the application site.

The site comes under the planning jurisdiction of Havant Borough Council and correspondence with the Tree Preservation Order Officer confirms that the woodland around the perimeter of the Asda site is protected by a Tree Preservation Order (TPO). Please refer to Appendix E for further details. The site itself is not located within a conservation area.

The trees included in the survey are within a woodland belt just outside the southern boundary of the Asda superstore site. Across the site there are a variety of species, including Sycamore, Lime, Birch, Alder and Grey Willow. The report assesses the potential impact of the new Click and Collect drive through and van loading area.

Both groups of trees within the woodland are categorised as A2 "trees of high quality in woodland of particular visual importance". No trees are classed as Category B (moderate quality); category C (low quality) or category U (dead, dying or with serious defects)

There are no trees within the application boundary itself.

No trees will require removal to facilitate the proposed new home shopping operation. However, the trees adjacent to the new chilled coldroom will require some access

facilitation pruning and crown lifted to give 5m clearance to prevent injurious contact during construction. As the trees are protected by a TPO, an application to carry out tree works will be required and permission granted by Havant Borough Council prior to any pruning work taking place.

Recommendations have been made within the report to safeguard the woodland on the perimeter of the application site which are to be retained and protected from any damage due to construction work. Given the location of the existing trees behind a substantial brick wall and/or welded mesh fencing, the erection of separate protective fencing to separate from the construction activities is not necessary as the existing fencing already serves that function.

As long as the recommendations within this report are fully adhered to the impact of the development will have no effect to the visual amenity of the locality.

1 Introduction

1.1 This tree survey report has been prepared in respect of the planning application for the proposed alteration works at Asda Havant, in order to:

- Assess the quality of the Trees in proximity to the proposed building work;
- Investigate any legal protection of the trees;
- Provide an Arboricultural Assessment with regard to the proposals; and
- Recommend measures which will suitably protect the trees during the construction process

1.2 The planning application is as follows: to install a new click and collect drive through with canopy, new van loading area and new external chiller and freezer to be installed. This will require alterations to the car parking layout and landscaping.

1.3 In accordance with recommended best practice, the Arboricultural information is provided within this report in accordance with BS5837:2012.

1.4 The report is based on the following drawing which has been supplied by the client's architect:

- Existing Site Layout Plan, Ref 200486 PL-02, May 2021
- Proposed Home Shopping Layout, Ref 200486 PL-06, May 2021

2 Limitations & Methodology

2.1 The survey is concerned with the arboricultural aspects of the site only. The trees, on site have been surveyed and classified in accordance with BS 5837:2012 "Trees in relation to design, demolition and construction - Recommendations".

2.2 The survey was undertaken using the Visual Tree Assessment (VTA) methodology to conduct a preliminary assessment of the above ground portion of the tree.

- 2.3 Trees are large dynamic organisms whose health and condition can change rapidly, therefore due to their changing nature and other site considerations, this report and any recommendations made are valid for a 12 month period following the site survey which was conducted on 14th September 2021. After a period of 5 years, the information in this survey should not be relied upon.

Third Party Liability

- 2.4 The limit of Encon Associates Limited indemnity over any matter arising out of this report extends only to the instructing client. Encon Associates Limited cannot be held liable for any third party claim that arises following this report.

Subsistence Risk

- 2.5 This report is primarily concerned with the condition of existing trees and the application of current guidance for their retention. Any discussion of soil characteristics is only presented where this may have a direct effect on tree growth. This report does not seek to address the specific area of subsidence risk assessment or damage to buildings or structures.

Survey Methodology

- 2.6 The survey was undertaken from ground level with the aid of binoculars where necessary.
- 2.7 No aerial inspection nor invasive probing or drilling has been undertaken. No excavations were carried out nor soil or root samples taken.
- 2.8 The height of each subject tree was measured on site using an electronic Disto measuring device.
- 2.9 The canopy spread of each subject tree was measured on four compass points using measuring tape.

2.10 The locations of the trees have been taken from the topographical survey provided.

We cannot guarantee the absolute accuracy of tree locations; however, the positions are believed to be accurately represented based on the GPS locations used by the surveyor. Encon Associates cannot be held responsible for any discrepancy in the position of the trees.

2.11 The information contained within the “Schedule of Trees” includes the following for each surveyed tree:

- 1 Tree reference number - cross referenced with the Tree Survey Plan A5254-01 and Tree Protection Plan A5254-02.
- 2 Species - have been given their common and botanical name where specifically known
- 3 Height - measured on site using an electronic Disto measuring device
- 4 Stem diameter - have been calculated by measuring the circumference at a height of 1.5m from ground level to determine the diameter
- 5 Branch spread - the circles indicated on the tree survey plan are a representation of the overall spread of the crown in each compass direction
- 6 Height of crown clearance - given in metres above adjacent ground level
- 7 Age class - young (YNG) up to 10 years, 1/3 life expectancy semi-mature (SM), early mature (EM) 2/3 life expectancy, mature (M) over 2/3 life expectancy, over mature (OM) declining/moribund, veteran (V) exceptionally old tree towards the end of its life, (D) dead
- 8 Condition & Comments - good (G) sound tree needing little or no attention, fair (F) minor but rectifiable defects, poor (P) major structural and/or physiological defects that would be inappropriate to retain and/or expensive, dead (D) no longer alive or those dying and unlikely to recover. General observations on ‘physiological/structural condition’ and ‘preliminary management’ is also provided
- 9 Estimated remaining contribution - in years e.g. <10, 10+, 20+ and 40+
- 10 Category grading - have been given a grade to classify the quality of each tree based on the Condition Classes and subcategories given overleaf
- 11 RPA - Protective measures as per BS 5837 section 4.6 which states that an area based on a radius equal to 12 times the stem diameter should be protected

against damage to roots known as the “Root Protection Area” (RPA) given in m². A radius has also been given shown around each tree on the drawing.

2.12 Category grading for the assessment of tree quality (in accordance with Table 1 "Cascade chart for tree quality assessment" within BS 5837:2012) is described below:

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

A Trees of high quality - With an estimated remaining life expectancy of at least 40 years

B Trees of moderate quality - With an estimated remaining life expectancy of at least 20 years

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

2.13 Subcategories grading for the assessment of tree quality (in accordance with Table 1 "Cascade chart for tree quality assessment" within BS 5837:2012) is described below:

1 Mainly arboricultural qualities - Trees that are a particularly good example of their species, especially if rare or unusual

2 Mainly landscape qualities - Trees, groups or woodlands of particular visual as arboricultural and/or landscape features

3 Mainly cultural values, including conservation - Trees, groups or woodlands of significant conservation, historical, commemorative or other value eg veteran trees or wood-pasture

For full description of subcategories, refer to Table 1, page 9 of the BS 5837:2012 document.

3 Project Requirements & Site Overview

Site Context

- 3.1 Asda Havant Superstore is located to the north western outskirts of Havant, within the Havant Bedhampton ward. The store is located on Larchwood Avenue, just off Purbrook Way and the A3(M). The store building is located to the west of the site with the main car park located to the east.
- 3.2 The application site includes a concreted yard to the south side of the site where the new click & collect drive through and new van loading area with chilled coldroom and frozen coldroom will be installed. The existing yard is accessed from Larchwood Avenue and includes an existing click & collect canopy and loading area. This area of hard surfacing is surrounded on two sides by trees.
- 3.3 The new three lane click and collect drive through will be installed within the existing click and collect operation and customer car park.
- 3.4 The Asda site is bounded on all sides by protected woodland subject to a tree preservation order, the site surroundings beyond this woodland are as follows:
- To the north, Purbrook Road runs east to west, with further commercial premises on both sides of the road. Further north is Neville's Park with woodland and open green space.
 - Immediately west of the Asda site is the A3(M) which runs to the outskirts of London to the north and connects with the A27 to the south. Further west, beyond the A3(M), are the residential areas of Stakes and Widley
 - The residential area of Bedhampton lies to the east of the Asda site.
 - To the south of the site the woodland stretches for 415 metres before giving way to further residential streets in Bedhampton.

Proposed Development

- 3.5 The planning application proposes to provide a new home shopping operation at the superstore. This will include installing a new three lane drive through click & collect with canopy, a new van loading area with a canopy linking to the home shopping operation; installing new external freezer and chiller units; demolishing the existing kerb line and removing 18 car parking bays.

4 Baseline Factors

Tree Preservation Orders (TPO) or Conservation Area (CA) Designation

- 4.1 The site comes under the planning jurisdiction of Havant Borough Council and correspondence with the Tree Preservation Order Officer confirms that the woodland on the perimeter of the Asda site is protected by a Tree Preservation Order (TPO). Please refer to Appendix E for further details. The site itself is not located within a conservation area.

Existing Trees on Site

- 4.2 The report includes a survey of 2 groups of trees located within woodland at the perimeter of the site of the proposed works.
- 4.3 The existing trees within the woodland are comprised of Birch, Alder, Grey Willow, Sycamore, Lime, Cherry, Bird Cherry, Black Cherry, Sweet Chestnut and Oak. All trees are protected by Tree Preservation Orders as shown in the appendix.
- 4.4 There are no trees within the application boundary of the site.
- 4.5 Both groups of trees are classed as Category A2 “trees of high quality with an estimated remaining life expectancy of at least 40 years within woodlands of particular visual importance as arboricultural and/or landscape features”

- 4.6 Group G1 is located on a steep embankment above a 1.2m high brick retaining wall adjacent to the car park.
- 4.7 Group G2 is located on an embankment adjacent to the delivery van service yard above a 1.8m high brick wall with a 1.5m steel welded mesh fence above.
- 4.8 No trees are classed as Category B (moderate quality); Category C (low quality) or Category U (dead, dying or with serious defects).
- 4.9 Details of the locations and Root Protection Areas (RPA) are provided on the Tree Protection Plan (TPP) appended to this report.
- 4.10 A schedule of trees and their condition including their category grading and RPA radius is attached in Appendix A.

Root Protection Area (RPA)

- 4.11 The Root Protection Area (RPA) of a tree is defined in BS5837 as the area surrounding the trunk that contains sufficient rooting volume to ensure the survival of the tree and is calculated as an area based on the stem diameter of the tree.
- 4.12 The RPA's have been calculated in accordance with BS5837 and are detailed in the Tree Schedule located in Appendix A of this report. Where ground constraints have, or are likely to have, had an effect on tree root development, for example, where level changes or changes in rooting medium eg heavily compacted ground, areas of hard standing etc, have influenced tree root growth, the RPA is unlikely to follow an exact circle and will probably be more elliptical in shape.
- 4.13 Detailed analysis of the ground conditions has not been carried out, however a visual assessment concluded that all trees are growing on a landscaped embankment behind a continuous retaining wall around the car park and service yard. As the trees are located behind a retaining wall, some 1.2-1.8m above the ground level of the car park

and service yard, the RPA does not extend into those areas, prevented by the barrier formed by the wall.

- 4.14 Tree root systems are typically concentrated within the uppermost 600mm of the soil, although it may be deeper within the dense mass of roots and soil closer to the base of the tree. The development of the root system is influenced by the availability of water, nutrients, oxygen and soil penetrability i.e. how compacted the ground is and therefore the root spread does not generally show the symmetry seen in the branch system. The root systems of all trees are expected to have been affected by their growing environment. Therefore roots of all trees are likely to have been influenced by their proximity to the adjacent retaining wall and level change with the morphology and disposition of the root system, being diverted by the wall.

5 Arboricultural Implications Assessment

- 5.1 This section considers the implications that the proposed development may have upon the existing trees adjacent to the site and provide advice on solutions to any issues to ensure the trees are safeguarded.
- 5.2 Both groups of trees included within the survey can be retained and protected from damage during the construction process.
- 5.3 As the trees are located behind a retaining wall, some 1.2-1.8m above the ground level of the car park and service yard, the RPA does not extend into those areas, prevented by the barrier formed by the wall which means not roots will be impacted from the construction.
- 5.4 The installation of the new chiller units will require access facilitation pruning to crown lift the lower branches of some trees which currently overhang the yard to prevent conflict with the new structure.

- 5.5 As the trees are covered by a TPO an application is required to carry out tree works, which is a legal impediment to them being removed or works carried out to them, by the land owner. No tree works including pruning may be carried out without prior consent from Havant Borough Council. Prior to the pruning work, the contractor and/or tree surgeon appointed to carry out the works must ensure any necessary regulations and/or licenses in accordance with BS5837 are complied with and in place. Permission must be sought from the landowner of any trees not within ownership of the applicant prior to any works being carried out to these trees.

6 Tree Protection Method Statement

Protective Fencing Prior to Commencement of Work

- 6.1 Given the location of the existing trees behind a substantial brick wall and/or welded mesh fencing, the erection of separate protective fencing to separate from the construction activities is not necessary as the existing fencing already serves that function.

Tree Pruning

- 6.2 The crowns of some trees within the group may conflict with the proposed chiller units. The working and access space needed for construction will require “access facilitation pruning” carried out to prevent injurious contact between construction plant and the tree canopy. A one-off tree pruning operation, which is directly necessary to provide access for operations on site, is acceptable in accordance with BS5837 as long as “the nature and effects of the pruning are without significant adverse impact on the tree physiology or amenity value”.
- 6.3 The trees on site are protected by a TPO therefore an application is required to carry out work to them. The trees must also be within the applicant’s ownership or

permission given by the landowner, in order to carry out any pruning works and the application must be approved by the local authority.

6.4 The proposed tree works should be undertaken prior to the commencement of construction activities. Trees on site which have been identified to have their crowns lifted and/or formative pruning must be carried in accordance with BS3998 British Standard Tree Work - Recommendations 2010 by a competent tree surgeon to the following specification:

- Where practicable, pruning should be restricted to healthy, small diameter parts of the tree to minimise the size of resultant wounds and enable these to be occluded. The diameter of the final cut should generally not exceed one third of that of the parent stem.
- Crownlift to achieve a clearance of 5m above ground level to include complete removal of the lowest primary branches and thereafter secondary and tertiary branches (not exceeding 50mm diameter cuts). When pruning branches back to the main stem or fork, the branch will be removed in small sections using the step cut method leaving a small stub before carrying out the final cut.
- Formative pruning to branches 20mm and less in diameter to be pruned cleanly back to its point of origin, avoiding damaging the bark of the tree and ensuring the canopy maintains a natural shape. Growth greater than 20mm is to be cut back to avoid damage to the branch bark ridge and collar if applicable. All pruning carried out using a sharp handsaw or secateurs. On no account will a chainsaw be used in this operation. All shoots will be removed back to, but not into the branch collar leaving no projections or exaggerating the size of the wound.

7 Conclusions

7.1 The trees on the application site have been assessed in accordance with BS 5837:2012 "Trees in relation to design, demolition and construction - Recommendations".

- The proposal is for the installation of a new van loading area, new 3 lane click and collect drive through, new freezer and chiller units with alterations to the car parking layout.
- The report includes a survey of 2 groups of trees located within woodland at the perimeter of the application site.
- The site comes under the planning jurisdiction of Havant Borough Council and correspondence with the Tree Preservation Order Officer confirms that the trees on site are protected by Tree Preservation Order (TPO). Please refer to Appendix E for further details. The site itself is not located within a conservation area.
- The trees included in the survey are located adjacent to a concrete yard bounded by the protected woodland and within the customer car park, close to the new click and collect.
- Across the site there are a variety of species, including Birch, Alder, Grey Willow and Sycamore.
- Both groups of trees within the woodland are categorised as A2 trees "woodlands of high quality with particular visual importance"
- There are no trees within the application boundary.
- No trees will require removal to facilitate the proposed new home shopping operation. However, the trees adjacent to the new van loading canopy should be crown lifted to give 5m clearance. As the trees are protected by a TPO, an application to carry out tree works will be required and permission granted by Havant Borough Council prior to any pruning work taking place.

- Recommendations have been made within the report to safeguard the 2 groups of trees within the woodland at the boundary of the application site which are to be retained and protected from any damage due to construction work. Given the location of the existing trees behind a substantial brick wall and/or welded mesh fencing, the erection of separate protective fencing to separate from the construction activities is not necessary as the existing fencing already serves that function.

7.2 As long as the recommendations within this report are fully adhered to the impact of the development will have no effect to the visual amenity of the locality.

Appendix A - Schedule of Trees

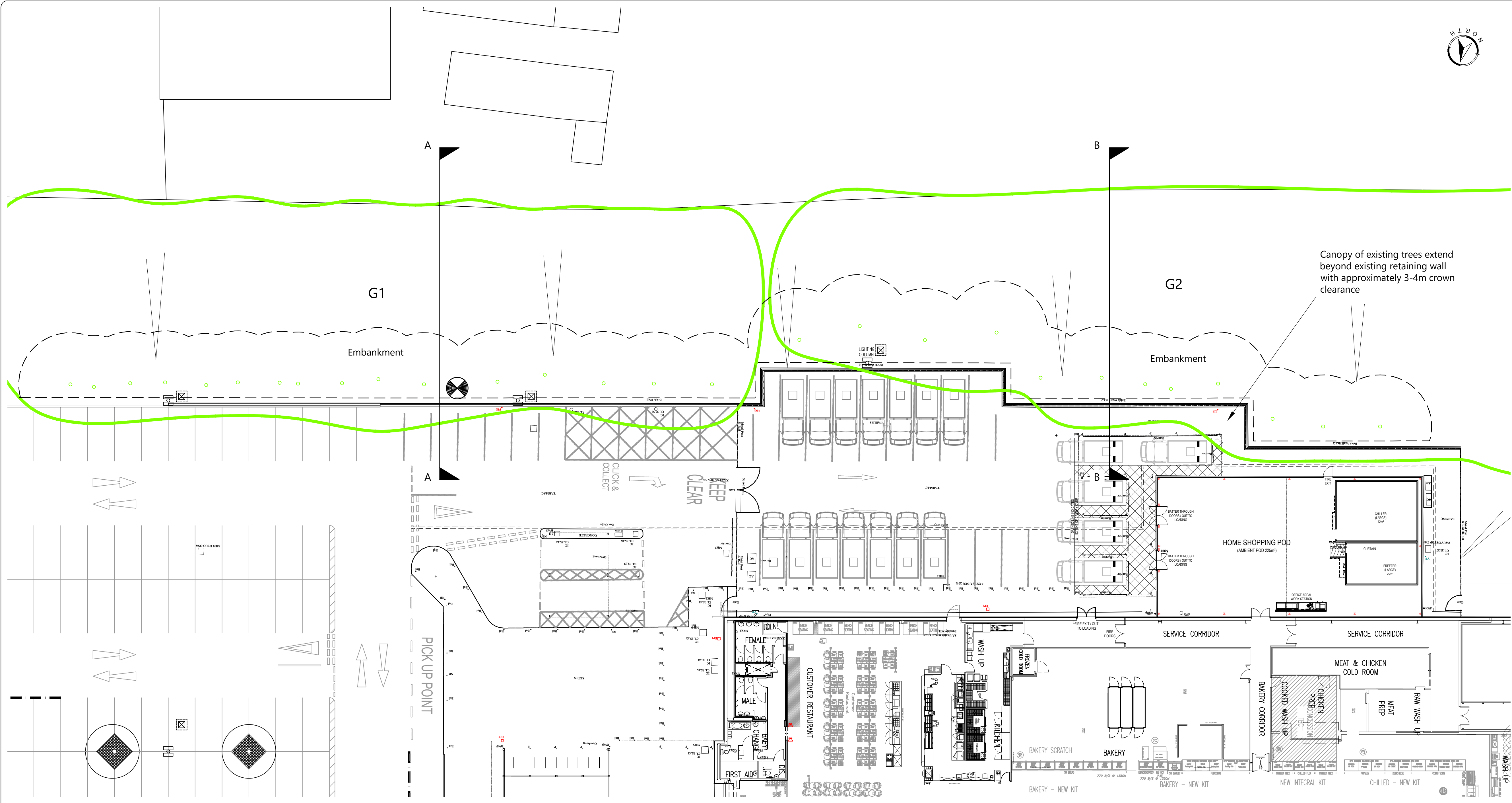
Site: Asda Havant

Date: Thursday 14th September 2021

Weather: Overcast, damp

Ref	Species	Height (m)	Stem Diameter (mm)	Branch spread (m)				Height crown clearance (m)	Age class	Condition & Comments	Years left	Category grading	RPA (m ²)	RPA radius
				N	E	S	W							
G1	Mixed Deciduous Woodland	15-18	300-400	4	4	4	4	0	EM	Good. Extensive woodland containing Birch, Alder, Grey Willow, Sycamore, Lime, Cherry, Bird Cherry, Black Cherry, Sweet Chestnut, Oak. Located on steep embankment above a 1.2m high brick retaining wall adjacent to the car park.	40+	A2	72	4.80
G2	Mixed Deciduous Woodland	15-18	300-400	4	4	4	4	4	EM	Good. Extensive woodland containing Birch, Alder, Grey Willow, Sycamore, Lime, Cherry, Bird Cherry, Black Cherry, Sweet Chestnut, Oak. Located on steep embankments above a 1.8m high brick wall with 1.5m steel welded mesh fence above, adjacent to delivery can service yard/compound.	40+	A2	72	4.80

Appendix B - Tree Survey & Tree Protection Plan



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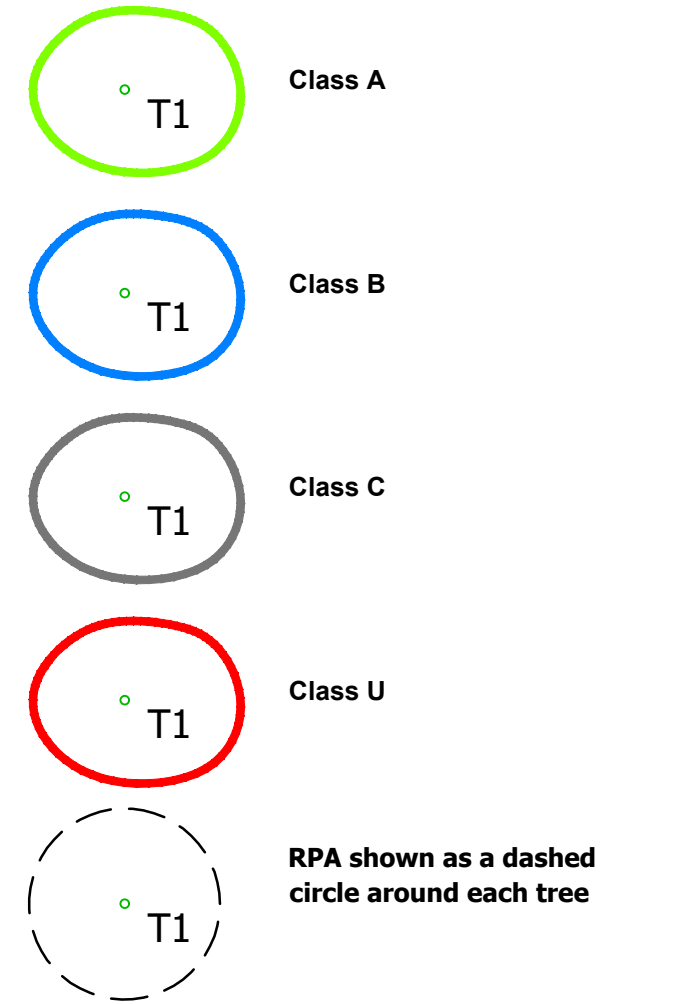
Notes:

Key to Tree Survey Plan

The RPA (Root Protection Area) is the zone in which the root system is believed to be concentrated, has been calculated for each tree within the site boundary. The results can be found with the Tree Report.

This drawing is based on:

- Existing Site Layout Plan, Ref 200486 PL-02, May 2021
- Proposed Home Shopping Layout, Ref 200486 PL-06, May 2021
- Site visit by Encon Associates, 14 September 2021



Rev	Date	Description	Drawn	Checked
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Client
Asda Walmart

Project
Proposed Home Shopping Works
Asda Havant
Larchwood Avenue, Havant, PO9 3QW

Title
Tree Survey Plan

Drawing Status
FOR PLANNING APPROVAL

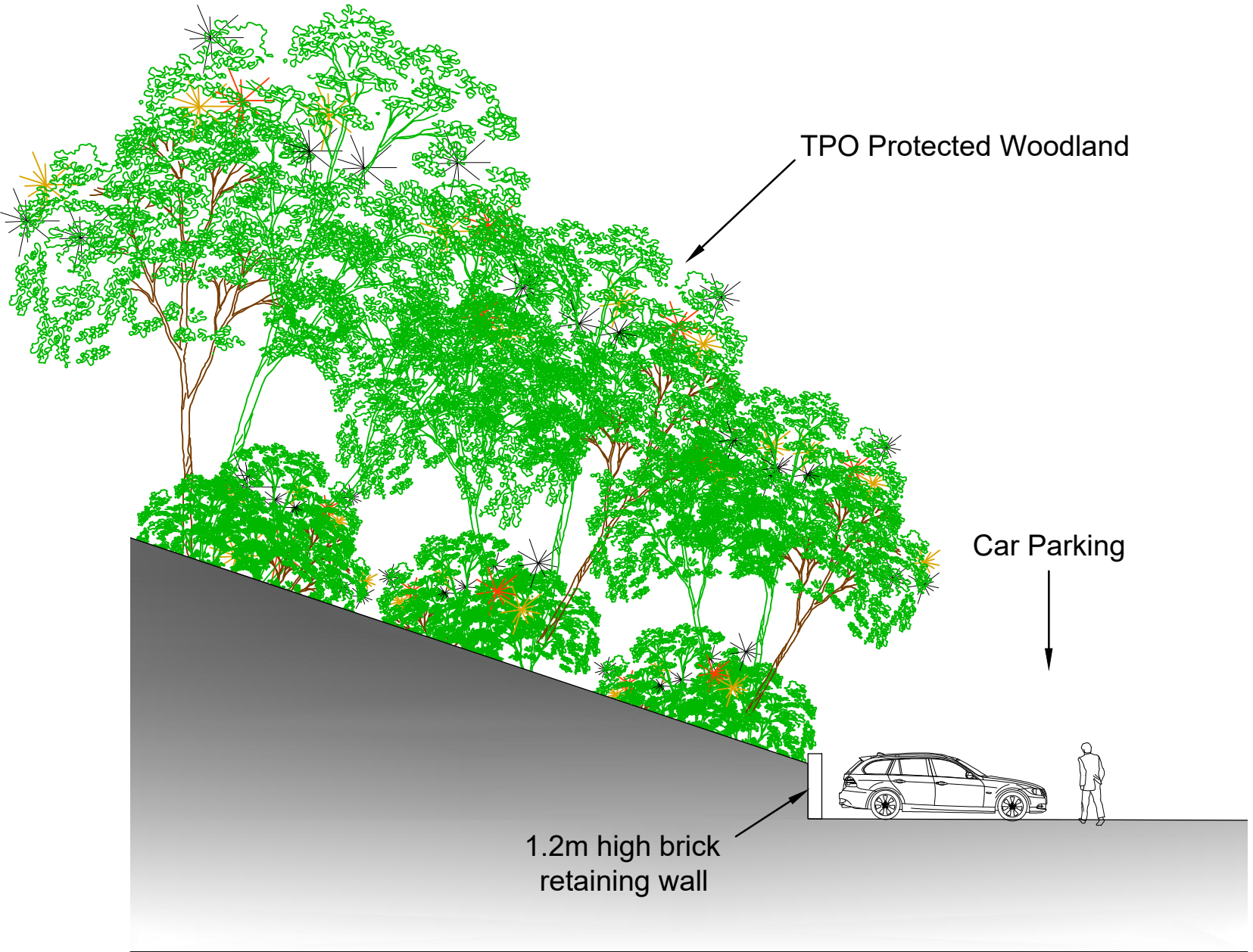
Drawn	MJB	Checked	LB
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Date	17.09.21	Scale (A1)	1:200
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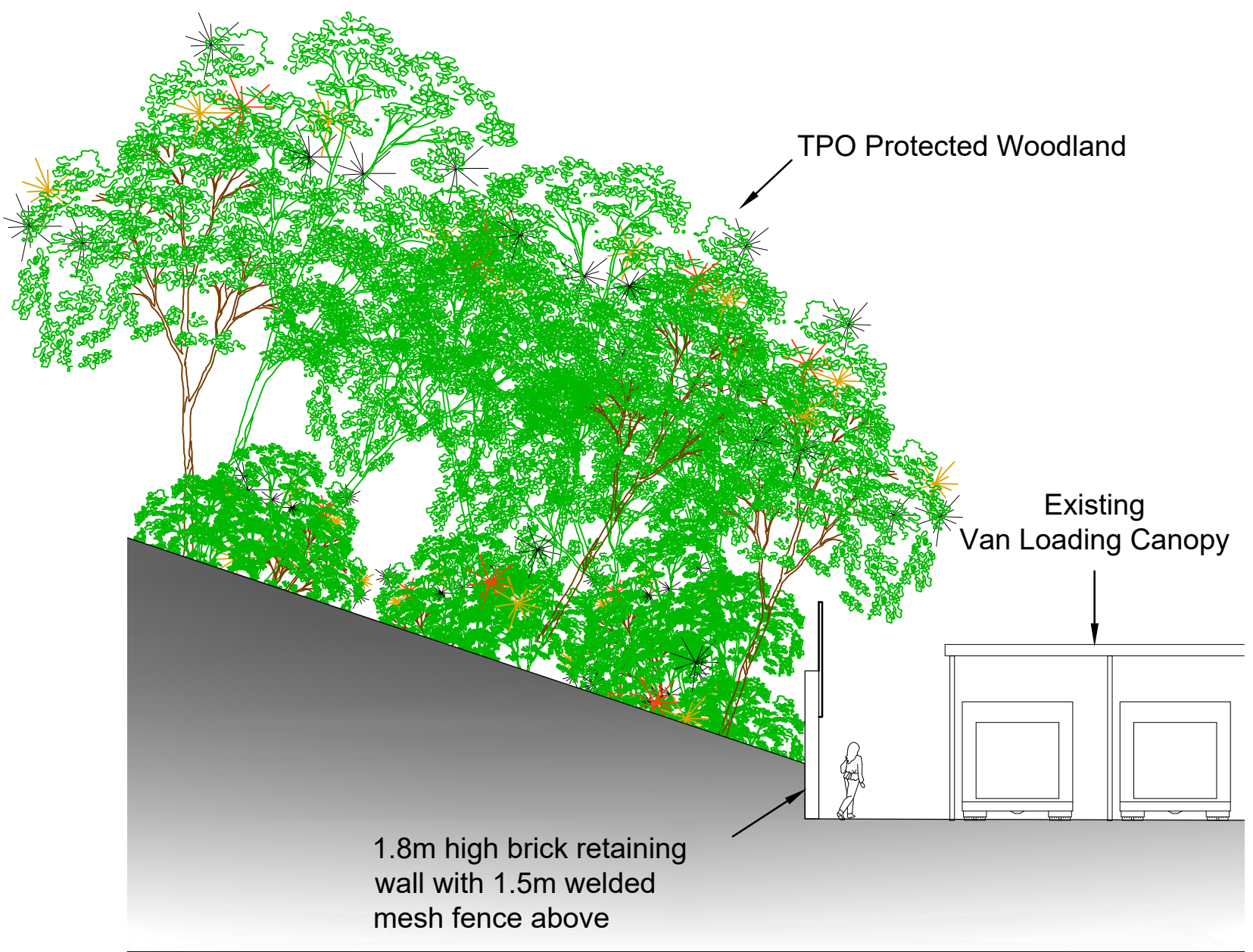
encon
associates
10 Chapel Lane
Arnold
Nottingham
NG5 7DR

Environmental Consultants to the Construction Industry
- BRESAM - Code for Sustainable Homes Assessors - Landscape Architecture - Transportation
- Life Cycle Costing - Energy Assessment - SAP - EPC - SBEM - Daylight Calculations

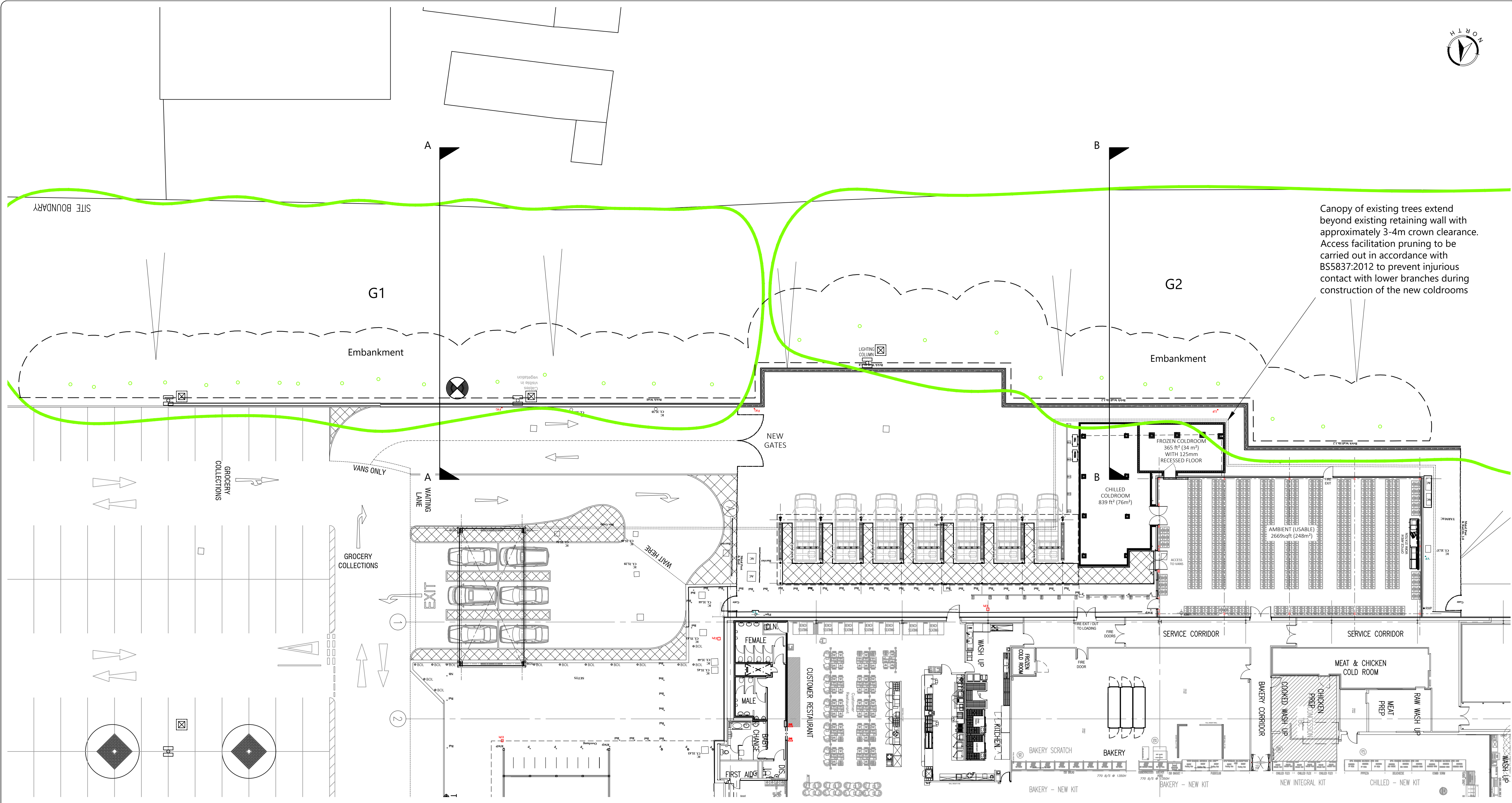
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A5254	01	



EXISTING SITE PLAN SECTION A-A



EXISTING SITE PLAN SECTION B-B



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Notes:

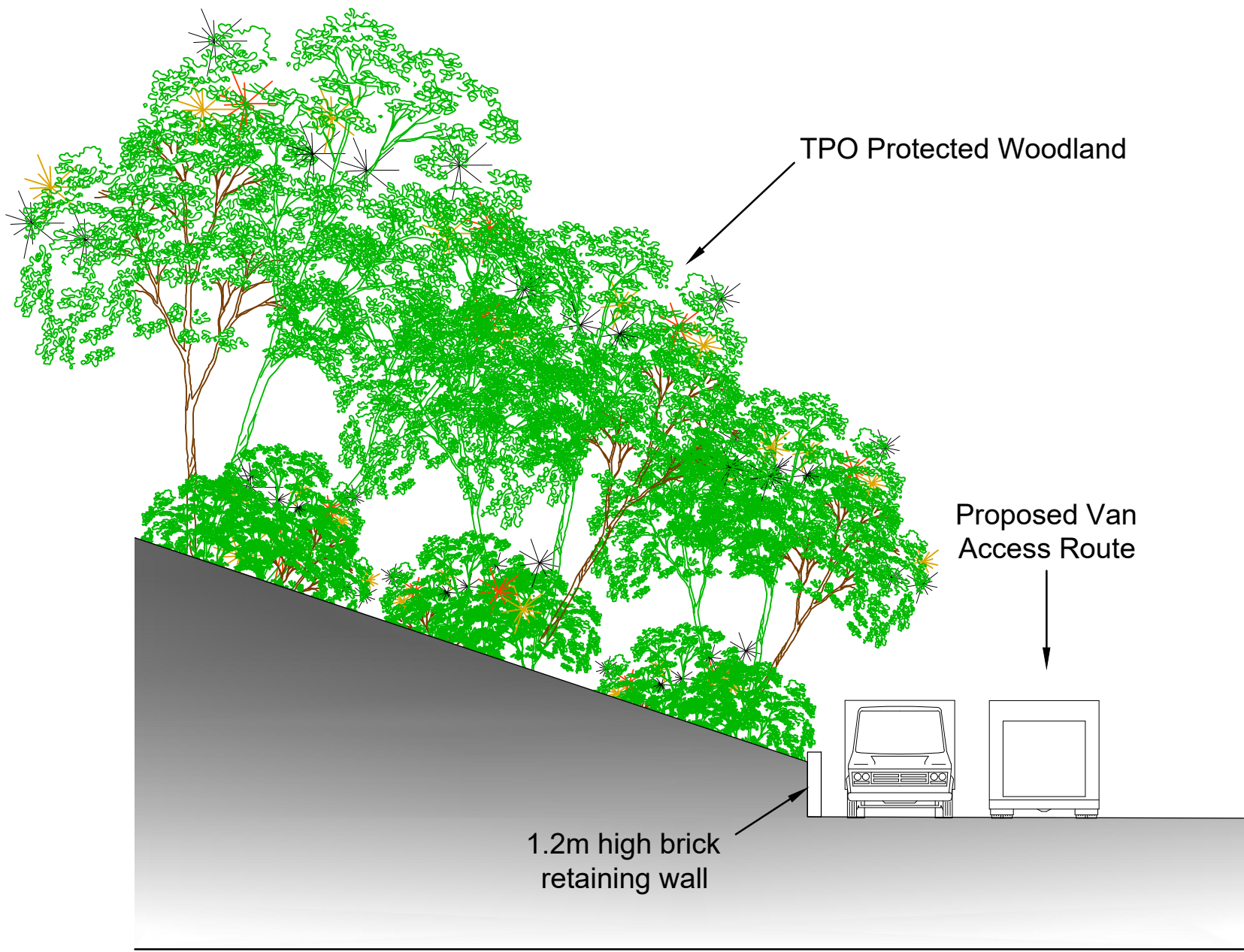
Key to Tree Survey Plan

The RPA (Root Protection Area) is the zone in which the root system is believed to be concentrated, has been calculated for each tree within the site boundary. The results can be found with the Tree Report.

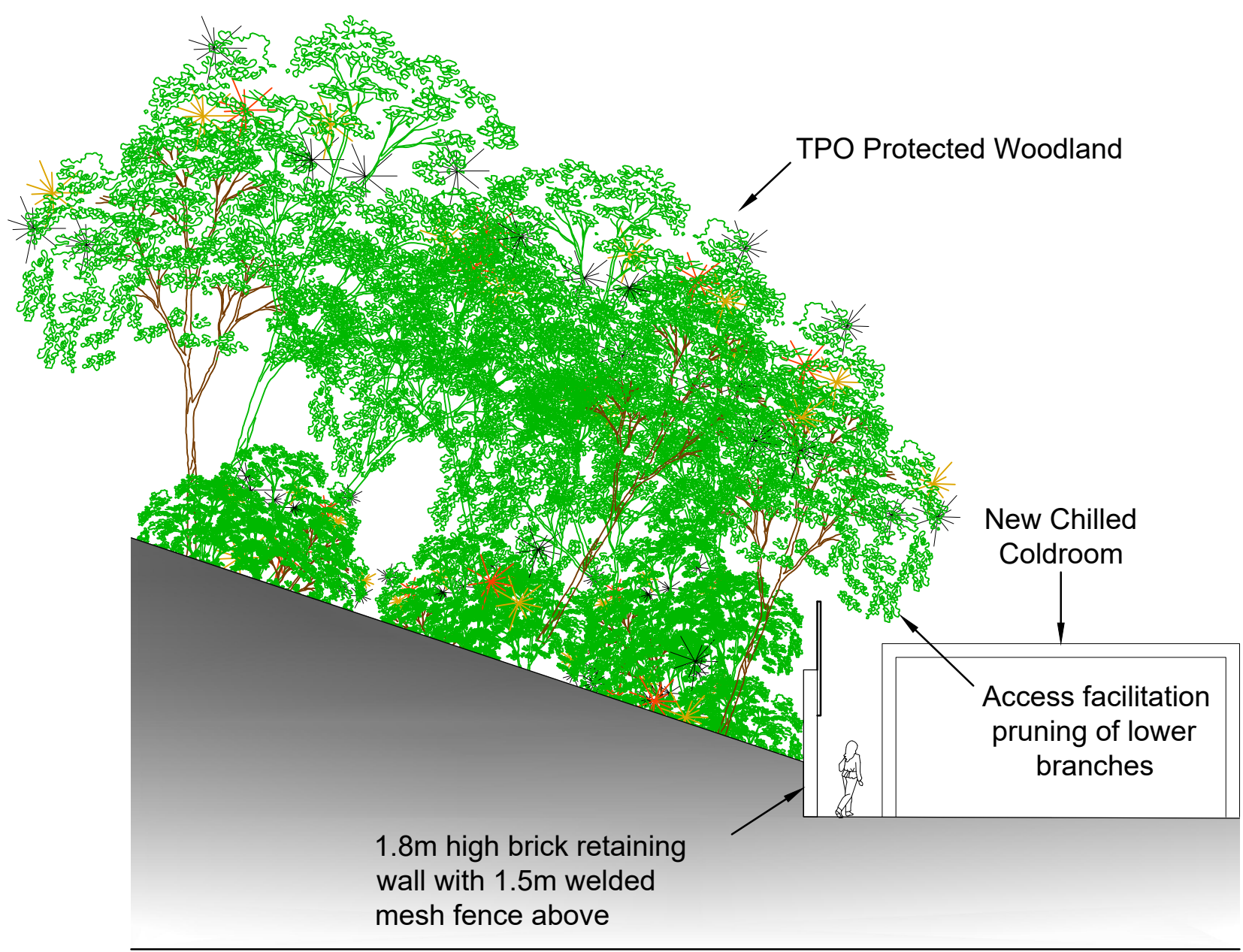
- This drawing is based on:
- Existing Site Layout Plan, Ref 200486 PL-02, May 2021
 - Proposed Home Shopping Layout, Ref 200486 PL-06, May 2021
 - Site visit by Encon Associates, 14 September 2021

- Class A**
T1
- Class B**
T1
- Class C**
T1
- Class U**
T1
- RPA shown as a dashed circle around each tree**
T1

Rev	Date	Description	Drawn	Checked
Client				
Asda Walmart				
Project				
Proposed Home Shopping Works Asda Havant Larchwood Avenue, Havant, PO9 3QW				
Title				
Tree Protection Plan				
Drawing Status				
FOR PLANNING APPROVAL				
Drawn	MJB	Checked	LB	
Date	17.09.21	Scale (A1)	1:200	
encon associates				
10 Chapel Lane Arnold Nottingham NG5 7DR				
T: 0115 987 55 99 E: enquiries@enconassociates.co.uk W: www.enconassociates.co.uk				
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Job Number	Drawing Number	Rev		
A5254	02			



PROPOSED SITE PLAN SECTION A-A



PROPOSED SITE PLAN SECTION B-B

Appendix C - Method Statement for Tree Protection

The following Arboricultural Method Statement should be followed by the contractor:

1.1 Root Protection Area (RPA)

The RPA required by the current edition of BS 5837:2012 relates to the stem diameter of each tree when measured at a height of 1.5m from ground level, adjusted where necessary to account for actual rooting patterns on site. The RPAs are to be afforded protection at all times and will be protected by fencing barriers. No works will be undertaken within any RPA that causes compaction to the soil or severance of tree roots.

2.0 Protective Fencing

A protective fence should be erected prior to the commencement of any site works e.g. before any materials or machinery are brought on site, any construction work starts or any stripping of soil commences. The barrier needs to have signs attached stating that this is a Tree Protection Area and that no works are permitted within the barrier. The barrier may only be removed following completion of all construction works.

2.1 The fence is required to be sited in accordance with the TCP. The fence must ideally be constructed as per figure 2 in BS 5837:2012 (see detail at the end of this section) and be fit for the purpose of excluding any construction activity. The construction on site should be excluded from the RPA with 'Heras' type Fencing construction, along with a formal briefing of any work person by the site manager with regards to the contents of this method statement.

3.0 Precautions in respect of Temporary Works

If temporary access is required to an RPA then access may only be gained after consultation with the Local Planning Authority and following placement of materials such as geo-textile fabrics that will spread the weight of any vehicular load and prevent compaction to the soil. For pedestrian movements within any RPA then a

single thickness scaffold board on top of a compressible layer laid onto a geotextile fabric may be acceptable. Otherwise, there should be no access within the RPA at any time during the contract.

4.0 Access Details

There is no requirement for any special measures related to the retained trees if access for all construction vehicles is kept away from the trees to be retained and stay outside of the RPA.

5.0 Contractors Car Parking

This is likely to be within the existing car park area onsite. The area designated for parking needs to be away from the area around the trees to be retained.

6.0 Site Huts and Toilets

The area designated for site accommodation needs to be away from the area around the trees to be retained.

7.0 Storage Space

The storage of materials should ideally be on existing hard standing away from existing trees. The contractor should not store any materials on site within the RPA of an existing tree.

8.0 Additional Precautions

No storage of materials or lighting of fires should take place within the RPA. No mixing or storage of materials should take place up a slope where they may leak into an RPA.

8.1 No fires to be lit within 20 metres of any tree stem and the fire size and wind direction should be taken into account so that, no flames come within 5.0m of any foliage.

8.2 No high-sided vehicles or cranes should access the site close to any trees to be retained and should not come into contact with any branches or travel within the RPA

8.3 No notice boards, cables or other services to be attached to any tree.

- 8.4 Materials which may contaminate the soil should not be discharged within 10m of any tree stem. When undertaking the mixing of materials it is essential that any slope of the ground does not allow contaminants to run towards a tree root area.

9.0 Site Gradients

No alterations of soil levels to take place within the RPA of the protected trees

10.0 Demolition Works

No demolition works to take place within the RPA of the protected trees

12.0 Soft landscaping

Refer to the landscaping scheme for detail on soft landscaping.

13.0 Use of Herbicides

No herbicide use is predicted, however if used, it should be done so in strict accordance with the manufacturer's instructions and contact with any tree foliage should be avoided.

14.0 On Site Monitoring Regime

All operations to be monitored by the main contractor. The site manager shall contact the appointed specialist if there is a breach of the RPA and tree protection measures. The appointed specialist shall recommend an action plan to incorporate mitigation measures where necessary.

17.0 Remedial Tree Works

The recommended tree works should be undertaken prior to the commencement of construction activities. All tree works are to be carried out in accordance with BS 3998 British Standard Tree Work - Recommendations 2010. Permission must be granted by the local authority prior to working on any tree protected by a Tree Preservation Order. Failure to do so may result in prosecution.

- 17.1 In order to prevent the disturbance of nesting birds, any vegetation clearance, tree works or felling should be carried out outside of the bird nesting season (typically March to August). If this is not possible, and vegetation to be removed should be

searched by an ecologist for the presence of active nests immediately prior to clearance. If any active nest are found, these should be retained in-situ until the nestlings have fledged.

18.0 Responsibilities

It will be the responsibility of the main contractor to ensure that planning conditions are adhered to at all times and that a monitoring regime in regards to tree protection is adopted on site and ensure any necessary licences are in place prior to any felling and all necessary all relevant regulations are adhered.

18.1 The main contractor will be responsible for contacting the Local Planning Authority at any time issues are raised related to the trees on site.

18.2 The main contractor will ensure the build sequence is appropriate to ensure that no damage occurs to the trees during the construction processes. Protective fences will remain in position until completion of ALL construction works on the site.

18.3 Signs, in accordance with the following example, should be displayed to inform all personnel where the tree protection areas are and to warn them not to enter.

Example of "Keep Out" Sign:



Appendix D - Photographic Record



Photo 1 - View of G1, mixed deciduous woodland above the 1.2m high brick retaining wall around the car park



Photo 2 – Another view of G1, mixed deciduous woodland above the 1.2m high brick retaining wall showing the canopy overhang



Photo 3 – View of G2, mixed deciduous woodland above the 1.8m high brick retaining wall with welded mesh fencing around delivery van parking and loading area



Photo 4 – Another view of G2, mixed deciduous woodland showing the overhanging tree canopy close to the van loading canopy

Appendix E - Tree Preservation Order

Consultee Comments for Planning Application APP/21/00587

Application Summary

Application Number: APP/21/00587

Address: ASDA, Larchwood Avenue, Havant, PO9 3QW

Proposal: Erection of new click and collect canopy.

Case Officer: Drew Blackman

Consultee Details

Name: Ms Arboricultural Officer

Address: east hampshire district council, penns place, petersfield gu31 4ex

Email: maria.stewart@easthants.gov.uk

On Behalf Of: Arboriculturalist

Comments

The woodland around the perimeter of Asda is subject to a TPO. No arboricultural implications assessment has been provided nor an arboricultural method statement and tree protection plan if this is required. Please can this be requested to ensure there is no damage to the woodland.