

From: Gemma Beazley

Sent: 21 March 2024 11:11

To: Michael Butler

CC: Chris Keen

Subject: RE: 23/02254 FUL The Rancher, Manor Farm Lane, Tidmarsh, Reading RG8 8EX

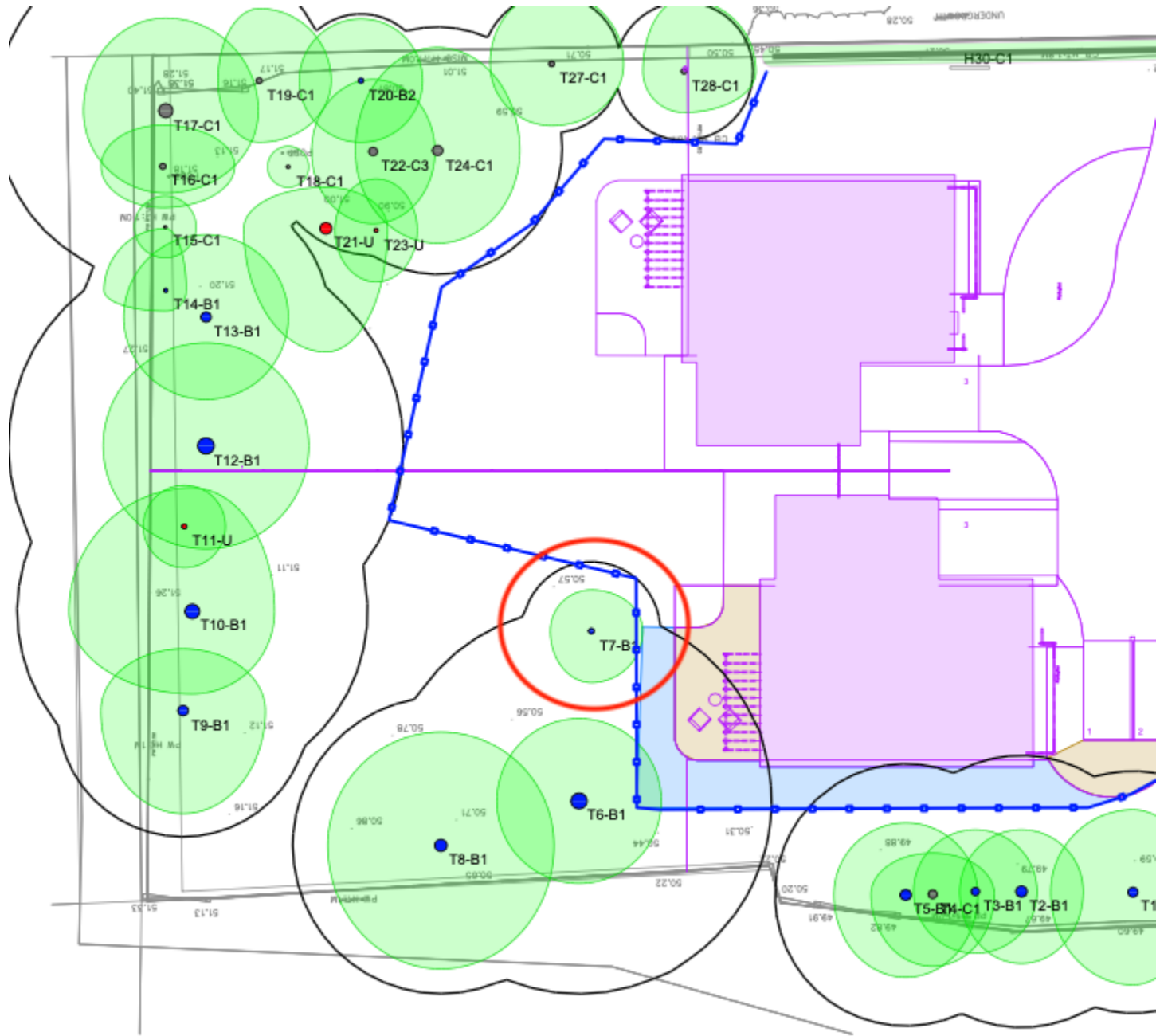
Attachments: 2023053 v2.0 Arb Report .pdf

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Hi Michael,

Upon investigation I have seen the request for amendments has been made. Please see report attached with a updates section in relation to why the RPA'S of T1-T5 do not need to be modified.

Please also see below a marked snapshot of the plan showing the Monkey Puzzle Tree. It is T7.



Please let me know if you need anything further.

Thank you.

Kind Regards,

Gemma Beazley

Senior Administration/Directors Assistant

*The Keen Partnership
The Courtyard, Edinburgh Road
Reading, Berkshire
RG30 2UA*

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From: Michael Butler <Michael.Butler@westberks.gov.uk>
Sent: Thursday, March 21, 2024 10:52 AM
To: Gemma Beazley <gemma@keenpartnership.co.uk>
Subject: FW: 23/02254 FUL The Rancher, Manor Farm Lane, Tidmarsh, Reading RG8 8EX
Importance: High

Dear Gemma. I am not sure if you have seen this consultation response from our Tree Officer for the Rancher . The submitted Arb Report will need to be updated accordingly.

Without prejudice assuming there are no overriding technical objections to the application I am likely to be in a position to recommend approval to the application—however if so it will need to be taken to Planning Committee as the application has been called in. The next Committee is the 8th May [it cannot get to the 10th April] so I request another EOT to the 10th May 2024 please accordingly.

I am still seeking consultation responses from our Ecologist and PROW officer in addition.

Regards

Michael Butler
Principal Planning Officer

WBDC
07769 725180

From: Jon Thomas <Jon.Thomas@westberks.gov.uk>
Sent: Saturday, January 13, 2024 10:41 AM
To: Planapps <Planapps@westberks.gov.uk>
Subject: 23/02254 FUL The Rancher, Manor Farm Lane, Tidmarsh, Reading RG8 8EX
Importance: High

Dear Plan Apps,

Please can you save these comments for the Officer, once allocated.

TPO – 314 CA – no

The application is for the demolition and replacement of the existing dwelling at the Rancher, with two new buildings. The application is accompanied by an Arboricultural Report to BS 5837:2012 by Harper Consulting. This includes an Arb Method Statement and Tree Protection Plan. The plan omits to show a reasonable Monkey Puzzle tree north of the location of tree T8 Larch. It is not clear whether this tree would be removed in order to accommodate the proposed development. It does seem to be located in the amenity area (implying it should be retained), however it would require protection from site activity and should be included in the TPP.

My site visit showed that fairly extensive groundwork has recently been undertaken immediately west and south of the site, resulting in the laying down of a large area of hardstanding south of the recently built houses of 23/02253 and a new surfaced access track to the fields west of this site. This is composed of recycled material including fines, but also concrete clasts of approx. 100mm. It has been laid in the root protection areas of trees to the west and probably those to the south, as well. So the Arb Report will need to be updated to reflect this change, which may impact the RPAs plus advise on any remediation needed. This may have impacts on the proposed layout – especially the proximity of the southern building to the Pine trees of TPO 314.

Once the Arb Report has been updated I can provide substantive comments, until then I am concerned about the impact of the development on trees on site especially in the light of recent groundwork described.

Kind regards

Jon

Jon Thomas
Senior Tree Officer

Environment Department, Place Directorate, West Berkshire Council, Market Street, Newbury RG14 5LD
☎ (01635) 519611 | ext 2611 | 🌐 www.westberks.gov.uk

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Harper tree consulting



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Arboricultural Report
BS5837:2021 (Trees in Relation to Design, Demolition & Construction)

Client: Manor Farm Tidmarsh Ltd.
Site: The Rancher, Manor Farm Lane, Reading, RG8 8EX.
Date of survey: August 07th 2023
Date of report: September 15th 2023
Surveyor: Jon Harper cert.Arb (RFS)
Report reference: 2023053 v2.0

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1. INTRODUCTION

1.1. BS5839:2012

The current British Standard for trees in relation to design, demolition, and construction is BS5837:2012. This became current in May 2012, and supersedes the old 2005 standard.

1.2. Terms and Definitions

1.2.1. Access Facilitation Pruning

One-off tree pruning operation, the nature and effects of which are without significant adverse impact on tree physiology or amenity value, which is directly necessary to provide access for operations on site.

1.2.2. Arboricultural Method Statement (AMS)

Methodology for the implementation of any aspect of development that is within the root protection area, or has the potential to result in the loss of, or damage to a tree to be retained.

1.2.3. Arboriculturist

Person who has through relevant education training and experience, gained expertise in the field of trees in relation to design, demolition, and construction.

1.2.4. Competent Person

Person who has training and experience relevant to the matter being addressed and an understanding of the requirements of the particular task which is being approached.

1.2.5. Construction

Site-based operations with the potential to affect existing trees.

1.2.6. Construction Exclusion Zone (CEZ)

Area based on the root protection area (2.7) from which access is prohibited for the duration of the project.

1.2.7. Root Protection Area (RPA)

Layout design tool indicating the minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain a tree's viability, and where the protection of roots and soil structure is treated as a priority.

1.2.8. Services

Any above or below-ground structure or apparatus required for utility provision.

1.2.9. Stem

Principal above-ground structural component(s) of a tree that supports its branches.

1.2.10. Structure

Manufactured object, such as a building, carriageway, path, wall, service run, and built or excavated earthwork.

1.2.11. Tree Protection Plan

Scale drawing, informed by descriptive text where necessary, based on the finalised proposals, showing trees for retention, and illustrating the tree and landscape protection measures.

1.2.12. Veteran Tree

Tree that, by recognised criteria, shows features of biological, cultural or aesthetic value that are characteristic of, but not exclusive to, individuals surviving beyond the typical age range for the species concerned.

1.3. The Proposal/Relevant History

The proposal, in this instance, is to demolish the existing dwelling on site and to construct two new detached dwellings with access and parking as shown using the purple colour on the tree constraints plan (2023053/TCP001) in this report.

1.4. Brief and Purpose

This report has been commissioned by Manor Farm Tidmarsh Ltd to;

- Survey the trees on site in accordance with BS5837:2012.
- Detail the arboricultural implications of the proposed project.
- Present an effective tree protection strategy for the duration of the development.
- Provide the necessary arboricultural information to accompany a planning application to West Berkshire Council.

1.5. Scope

The trees have been surveyed in accordance with the BS. Trees on and immediately adjacent to the site with a stem diameter over 75mm have been included.

- A full hazard assessment of the trees (including the assessment of decay or defects and their implications), has not been undertaken as this is considered beyond the scope of this report. Any obvious hazards and defects have, however, been identified in the Tree Survey Schedule and appropriate works recommended for action.

1.6. Documents Supplied/Used

Document	Supplied by	Format/Reference
9255-105 Proposed Site Plan	The Keen Partnership	DWG

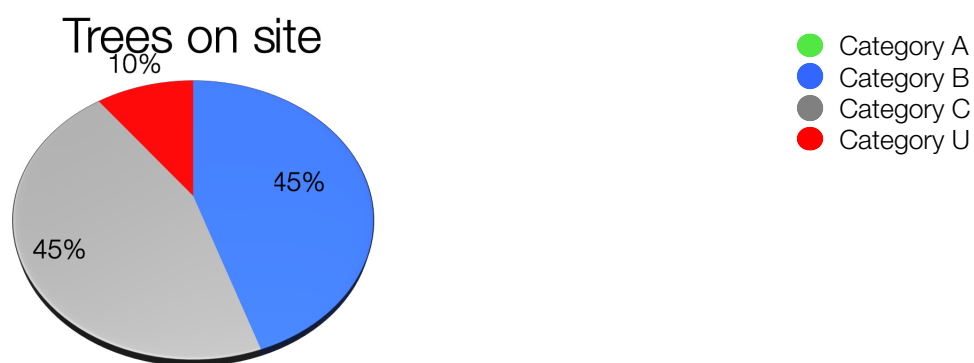
1.7. Executive Summary

- The application site is a moderately sized residential plot within a farm area. There is □ currently a single detached dwelling there.
- The site has a tree preservation order that covers trees 1 to 5 on our survey. Most of the □ trees are concentrated around the boundaries of the site, and in the north western □ corner.
- The current proposal involves the demolition of the existing dwelling and the con□ □ struction of two new detached dwellings. The only RPA incursion would be a small piece of pedestrian bearing hard surfacing that will not require any ground level changes if □ cellular confinement is used.

2. TREE SURVEY

2.1. Survey Summary

Total number of trees	29 + H30 (hedge)
Category A	0
Category B	13
Category C	13 + H30
Category U	3



2.2. Survey Method

The trees were surveyed on August 07th 2023.

Locations of the trees were plotted using the topographical survey provided by The Keen Partnership.

All trees were inspected from ground level only using widely accepted Visual Tree Assessment techniques, and no trees were climbed during the survey.

No trees were internally investigated. Should a more detailed inspection be required then this will be pointed out in the recommendations on the survey schedule.

2.3. Tree Details

With regard to their desirability for retention, the trees surveyed have been graded with their trunks colour coded on the tree constraints plan, and tree protection plan using the criteria contained in BS5837:2012. A summary of this grading is as follows.

A= **Light Green**. Trees of high quality and value, in such a condition as to be able to make a substantial contribution (a minimum of 40 years is suggested in the British Standard). Usually worthy of consideration as a material constraint to any proposed development.

B= **Mid Blue**. Trees of moderate quality and value in such a condition as to make a significant contribution (a minimum period of 20 years is suggested in the British Standard). Usually worthy of consideration as a material constraint to any proposed development.

C= **Grey**. Trees of low quality and value, in adequate condition condition to remain until new planting could be established (a minimum of 10 years is recommended in the British Standard), or trees with a stem diameter below 150mm. Not usually worthy of consideration as a material constraint to any proposed development.

U= Red. Trees in such a condition that they cannot be realistically be retained as living specimens in the context of the current land use for longer than 10 years.

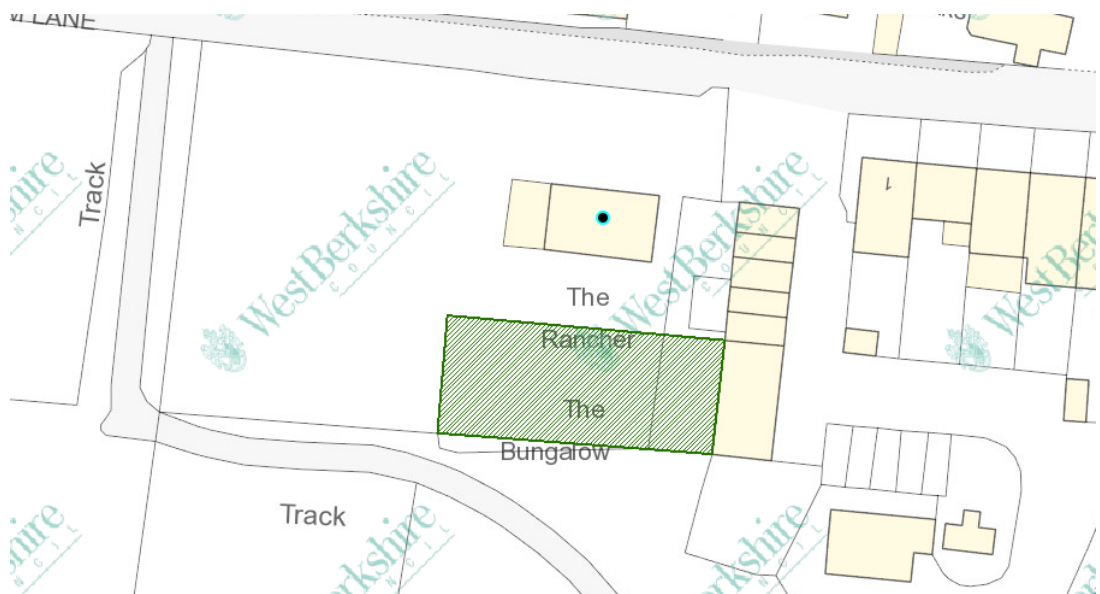
In our survey schedule, the RPA for each tree is indicated as the radius of a circle as well as in M². This is also plotted on the tree constraints plan and tree protection plan denoted by a heavy black line which merges the individual RPAs together where there is more than one tree.

Section 4.6 of BS5837:2012 provides for the shape of the RPA to be modified from the starting point of a circle to account for site features such as hard surface treatments where root growth may be restricted, as long as the total remains the same. In this case, no RPAs were modified.

Please Note: The facility for offsetting an RPA by 20% for open grown trees was withdrawn on May 01st 2012.

2.4. Legal Protection Status of Trees.

Type of Protection	Details/Reference
Conservation Area	No
Tree Preservation Order	Yes (trees 1-5)
Planning conditions requiring tree retention	No



2.5. Root Protection Areas.

The default position for representing root protection areas is to plot as a circle initially. However, the British Standard, quite correctly, make provision for structures that might influence the root propagation of trees. It has this to say: -

4.6.2 The RPA for each tree should initially be plotted as a circle centred on the base of the stem. Where pre-existing site conditions or other factors indicate that rooting has occurred asymmetrically, a polygon of equivalent area should be produced. Modifications to the shape of the RPA should reflect a soundly based arboricultural assessment of likely root distribution.

The word pre-existing is important in the context of trees numbered T1 - T5 in this instance. This is because there is a hard core track that was laid just to the south of those trees that was laid with consent in 2023. This track is permeable in nature and could not be considered to be a pre-existing structure as the trees are much older. Because of this, the root growth will be under the track and in line with the British Standard recommendations, the RPAs do not require modification.

3. ARBORICULTURAL IMPACT ASSESSMENT

3.1. Summary of Impact Assessment

Total number of trees surveyed	29 + H30
Number of trees to be removed	3
Number of trees to be pruned	0
Number of trees with RPA incursions	3

3.2. Removal of trees

Category A Trees (High Grade)	Category B Trees (Moderate Grade)	Category C Trees (Low Grade)	Category U Trees (Unretainable)
N/A	N/A	T25, T26 & T29	N/A

The trees in the table above will be felled to the ground and the stumps will be ground out to prevent damage to the roots of retained trees nearby. The reason for removal may be for either of the reasons below.

- A. There may be a direct conflict with the proposed development.
- B. The trees may not be in a condition that makes them desirable for retention.

Trees to be removed	Impact on the character of the local area.	Mitigation (if any)
T25, T26 & T29	None: Small, poor quality trees that aren't visible from outside the site.	None required

3.3. Tree Works

Apart from the tree removals specified in section 3.2 of this report, no tree work is required for the current proposal to be completed.

3.4. Incursions into RPAs

In many instances, a low degree of root disturbance can be deemed to be acceptable. Where incursions can be fully invasive, or low level invasion can sometimes be achieved by the use of specialist methods to limit the degree of disturbance. The table details the incursions and how they are to be dealt with.

Incursions into RPAs of retained trees		
Type of incursion	Tree number	Precautions to be taken
Pedestrian hard surfacing	T1 (3.4% of the RPA) T2 (2.3% of the RPA) T6 (6.2% of the RPA)	No dig surfacing with a permeable finishing layer will be used.

3.5. Light and Proximity Issues

There are no arboricultural light or proximity issues associated with the current proposal.

3.6. Mitigation Planting

Because of the low grade of the three tree to be removed and the high concentration of trees on the site, mitigation planting would not be appropriate in this instance.

3.7. Conclusion

Assuming full compliance with the AMS in this report, the net arboricultural impact is acceptable.

4. ARBORICULTURAL METHOD STATEMENT

4.1. Introduction

During the development process, the tree protection measures set out in this method statement must be adhered to in order to safeguard the retained trees. The principles below are specifically designed to offer a significant degree of protection to both the root systems and aerial parts of the trees for the duration of the works.

A copy of this method statement must be made available on site at all times until the cessation of any demolition, construction, and landscaping work, and the site personnel will be made familiar with the key implications of this AMS.

It should be remembered that powers were granted to Local Planning Authorities in 2005, which allow them to serve Temporary Stop Notices if agreed protection measures are strayed away from before work is completed. This can be extremely costly and very time consuming.

4.2. Pre-commencement Meeting

If the Local Planning Authority deem it necessary, a pre-commencement meeting will be held, attended by the project Arboricultural Consultant, the Site Manager, and the LPA Tree Officer. During this meeting potential problems and protection sequencing can be discussed and it is expected that all aspects of the tree protection measures set out in this AMS will be understood and agreed. Following this meeting, all parties involved will receive an email from the Arboricultural Consultant containing a record of what was discussed and agreed.

4.3. Sequencing and Supervision

Sequencing of events and effective arboricultural supervision are important elements of the tree protection process.

Key Stages:

- AMS issued to Site Manager/Building Company
- AMS to be read by all site personnel to ensure a full understanding of implications. Any raised issues are to be addressed to the project Arboricultural Consultant
- Recommended and agreed tree works to be carried out
- Tree protective fencing and ground protection installed including cellular confinement without finishing layer
- Existing buildings to be demolished where appropriate
- Construction work carried out
- Tree protective fencing and ground protection removed
- Landscaping (if any) carried out

Summary of Arboricultural Monitoring and Supervision

Activity	Level of monitoring/supervision required
Erection of tree protective fencing	Signing off of the approved tree protection measures by the project arboricultural consultant prior to any development work commencing
Installation of ground protection measures	

It is also imperative that telephone contact between the site manager and the Arboricultural Consultant is maintained with regard to any tree protection measure issues.

4.4. Site Precautions

The following points will be observed at all times:

- No fires will be lit within 15m of any retained tree on or around the site
- No access will be permitted inside the tree protection fences
- No materials, equipment, or waste will be stored inside the tree protection fencing at all
- Notice boards, telephone cables, or other services will not, under any circumstances, be attached to retained trees
- Material which contaminate soil, such as concrete, diesel oil, vehicle washings and even builders sand, will not be allowed to enter the RPA of any retained tree

4.5. Carrying out tree works

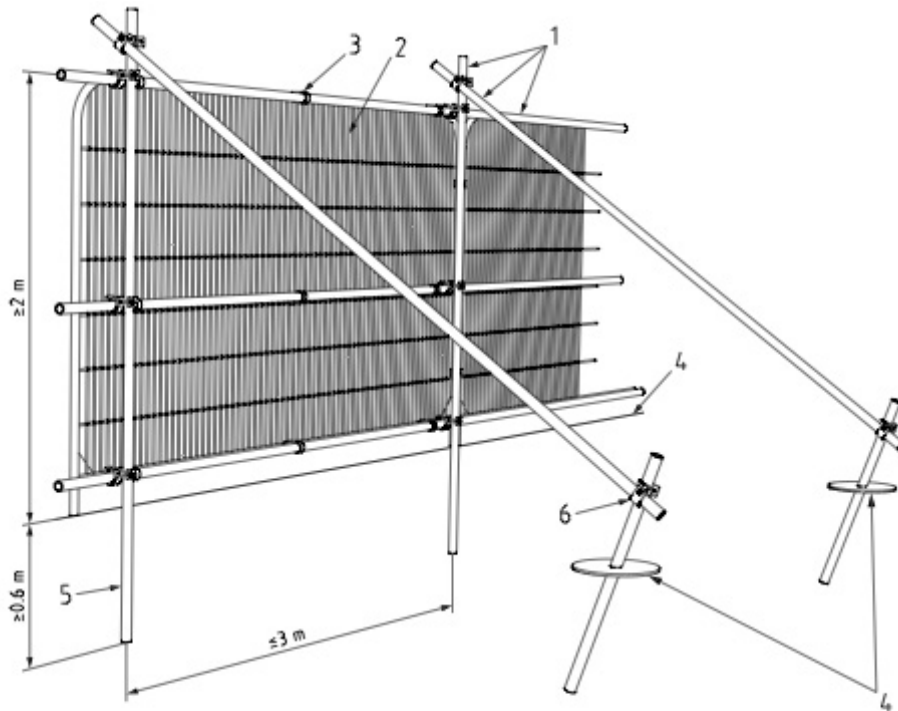
All tree works, where required, will be carried out in accordance with BS3998:2010 (Recommendations for Tree Works), and to the current arboricultural best practice. Tree works will be carried out by a suitably qualified and insured contractor. The contractor will be solely responsible for carrying out their own site risk assessment prior to the commencement of work.

If at any time during the development a need for additional tree works is highlighted to facilitate the proposed works or access for machinery/plant, the Arboricultural Consultant will be contacted to advise on appropriate works and liaise with the LPA as necessary.

4.6. Protective Fencing and Ground Protection

The required tree protective fencing should be installed to fence off the construction exclusion zone(s), or CEZ, shown on the tree protection plan (Figure 2). This must only be altered or moved as agreed in writing by the Local Planning Authority following advice from a competent Arboricultural Consultant.

The Tree Protective fencing will be 2.4m Heras fencing as specified in the BS. The fencing will be supported by a scaffold framework with supporting struts firmed into the ground on the side of the trees. The purpose of the supports is to prevent the fencing being moved during the development. Clear signs will be attached to the fencing (e.g. Tree Protective Fencing – Keep Out).



Key

- 1 Standard scaffold poles
- 2 Heavy gauge 2 m tall galvanized tube and welded mesh infill panels
- 3 Panels secured to uprights and cross-members with wire ties
- 4 Ground level
- 5 Uprights driven into the ground until secure (minimum depth 0.6 m)
- 6 Standard scaffold clamps

In this case, the ground protection will take two forms. The first being the cellular confinement for the pedestrian hard surfacing, but without its permeable finishing layer. This is mark in the gold colour on the tree protection plan 2023053/TPP001 in this report/

The second being marked in the pale blue colour and this will consist of a geotextile membrane with a compressible layer of wood chip or sharp sand on top (not builders sand due to its high salt content). This compressible layer will be 100mm deep and will have 18mm thick OSB on top. Scaffolding can be erected on top of this as required.

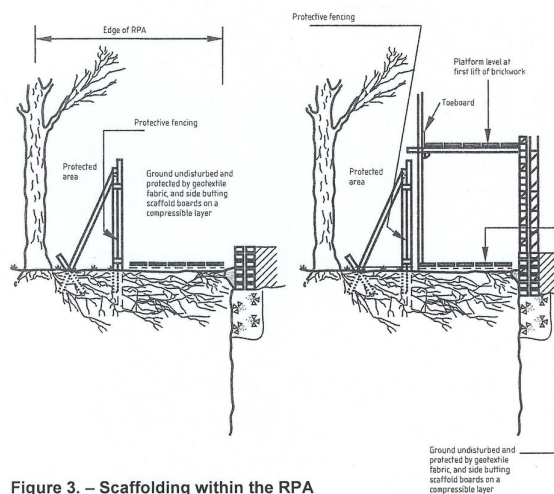


Figure 3. – Scaffolding within the RPA

4.7. Site Access

Site access will only be available via the existing site entrance on Manor Farm Lane for construction purposes

4.8. Demolition Work

Once the approved tree protection measures are in place, demolition will be carried out in the normal way. All waste from demolition will be stored away from the RPAs of all retained trees until it can be removed for disposal.

4.9. Underground Services

New underground services will be routed into the footprint of the new dwellings avoiding the RPAs of all retained trees.

Run off water will be routed into soak aways, the position of which will be agreed with the LPA before work commences.

4.10. Foundations and Construction

As the foundations for the two new dwellings are not impacting the RPAs of retained trees, no specially engineered solutions will be necessary for those.

The pedestrian hard surfacing will consist of 75mm cellular confinement with a permeable finishing layer where marked in gold on the tree constraints plan. The installation process will be as follows: -

STAGE 1 GROUND PREPARATION

1. Remove vegetation using a suitable foliar herbicide.
2. Fill any hollows with sharp sand or 4-20mm angular stone (note that ground levels must not be lowered).
3. Place geotextile membrane over area to be surfaced ensuring a 300mm overlap.
4. Mark out the areas to be protected with edging detail.

STAGE 2 INSTALLATION OF CELLULAR CONFINEMENT

1. Place cellular confinement web on top of geotextile membrane.
2. Expand cellular confinement web to required length and pin to the ground. Fix cellular confinement panels together using the manufacturers approved method.

STAGE 3 FILLING CELLULAR CONFINEMENT

1. Fill cellular confinement with a 4 to 20mm washed angular stone.
2. Allow 25mm overfill for any settlement of stone into the cells.
3. If the area is to be trafficked immediately, as is the case where it will be used as ground protection during construction, increase the surcharge of stone to a maximum of 50mm over the cell walls.

STAGE 4 FINISHING LAYERS

1. Install geotextile membrane on top of stone surcharge or overfill.
2. Spread a maximum thickness of 50mm of sharp sand.
3. Install the appropriate finishing layer as specified and approved in the planning application.

4.11. Fencing and Landscaping

During the landscaping phase of the development (if any landscaping takes place), the following precautions will be observed:

- No compaction of soil within the RPAs (or where new tree planting is to be carried out).
- No changes in ground levels.
- Unwanted vegetation to be removed manually or using contact

- herbicides that will not damage existing tree roots.
- No underground irrigation or drainage pipes to be installed
 - If soil has been compacted in areas where planting is proposed, measures to improve soil structure (e.g. decompaction) may be necessary to facilitate successful plant establishment.

If any fence posts are installed within the RPAs of retained trees, excavation will be carried under direct arboricultural supervision using hand tools. Posts will be re-positioned if roots in excess of 25mm in diameter are encountered. Post holes will be lined with heavy gauge polythene where concrete is used to safeguard the rooting environment of the trees from the potentially toxic effects of leaching concrete.

4.12. Amendments

Issues may arise on development sites that require amendments to the previously agreed tree protection details. Any amendments to this AMS will be approved in writing by the LPA prior to being implemented. Copies of paperwork relating to any amendments will be communicated by the Arboricultural Consultant to the Client and LPA.

**This concludes the advice given in this report
Compiled and presented by
Jon Harper cert.Arb (RFS)**

TREE SURVEY SCHEDULE

- Please note that the recommendations on the tree survey schedule have not been considered in
- relation to the design of any potential proposed development, but are derived from observations made
- on site.

Tree Survey Schedule

Date: August 07th 2023
Site: The Rancher
Surveyor: Jon Harper cert.Arb (RFS)

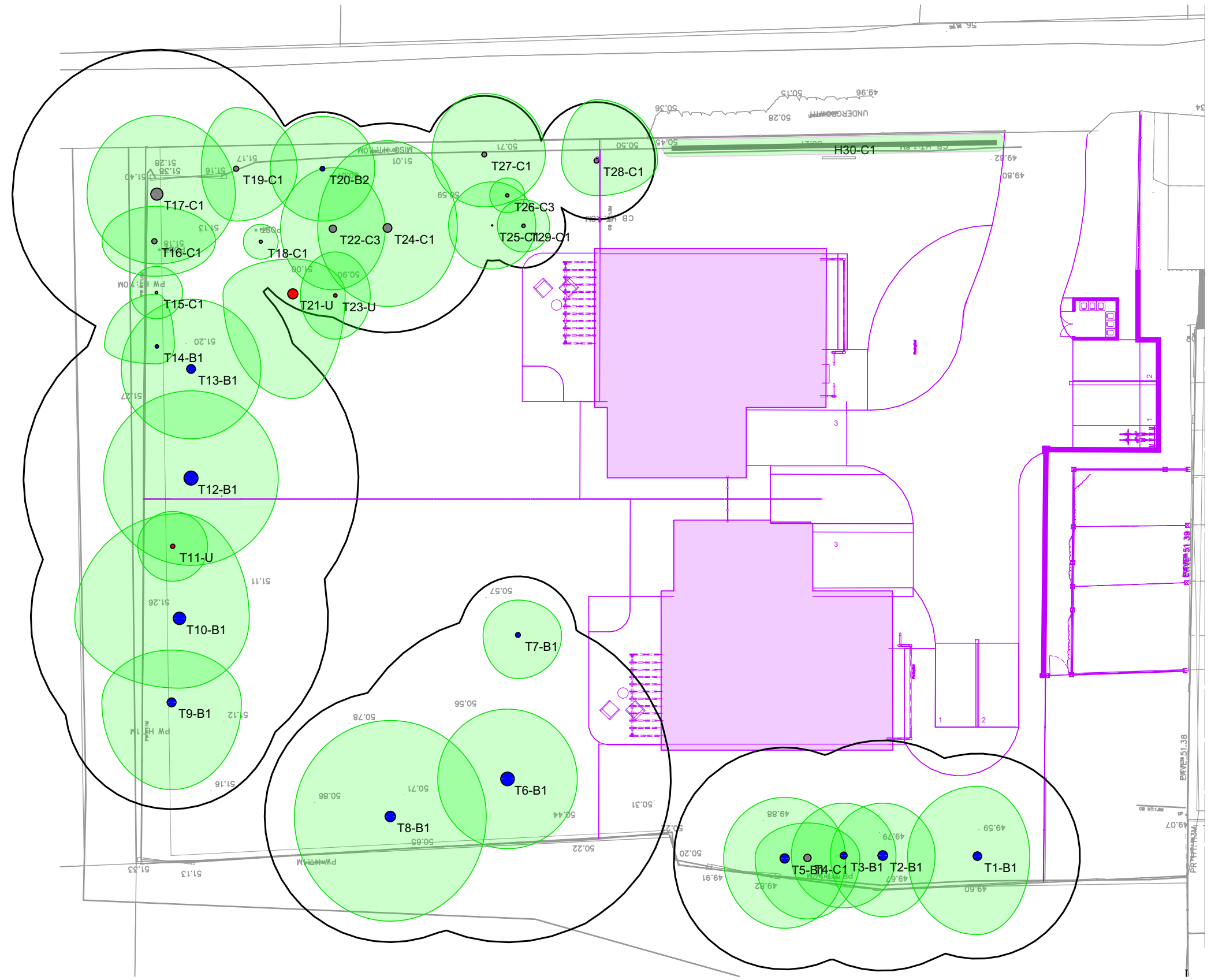
= Category A trees
 = Category B trees
 = Category C trees
 = Category U trees



Type (Tag)	Name	Age	Category	Diameter (Stems)	Height (L/Hgt)	North	East	South	West	Condition	Life Exp	Comments	Recommendations	RPR	RPA
T1	Pinus sylvestris (Scots Pine)	M	B1	490(1)	16(4)	4	3	4.5	4	Good	20	Ivy on tree.	Sever Ivy.	5.88	108.63
T2	Pinus sylvestris (Scots Pine)	M	B1	550(1)	16(7)	3	3	3.5	3	Good	20	None at present.	None at present.	6.6	136.87
T3	Pinus sylvestris (Scots Pine)	M	B1	400(1)	15(5)	3	3	3	3	Good	20	None at present.	None at present.	4.8	72.39
T4	Pinus sylvestris (Scots Pine)	M	C1	420(1)	8(4)	2	3	3.5	3	Good	20	Poor shape & form.	None at present.	5.04	79.81
T5	Pinus sylvestris (Scots Pine)	M	B1	530(1)	15(4)	3.5	3.5	4	3.5	Good	20	None at present.	None at present.	6.36	127.09
T6	Sequoia sempervirens (Coast Redwood)	EM	B1	780(1)	16(1.5)	4	4	4	4	Good	40	None at present.	None at present.	9.36	275.27
T7	Araucaria araucana (Monkey Puzzle)	EM	B1	280(1)	5(2)	2	2.5	2.5	2	Good	20	None at present.	None at present.	3.36	35.47
T8	Larix decidua (European Larch)	M	B1	600(1)	12(2)	5.5	5.5	6	5.5	Good	20	None at present.	None at present.	7.2	162.88
T9	Cedrus libani atlantica (Atlantic Cedar)	M	B1	510(1)	11(2)	3	4	5	4	Good	20	None at present.	None at present.	6.12	117.68
T10	Pinus nigra 'maritima' (Corsican Pine)	M	B1	710(1)	15(3)	6	4	4	6	Good	40	None at present.	None at present.	8.52	228.08
T11	Cedrus libani atlantica (Atlantic Cedar)	SM	U	250(1)	7(0)	2	2	2	2	Poor	<10	Poor shape & form. Low vitality.	Remove tree and root.	3	28.28
T12	Sequoia sempervirens (Coast Redwood)	EM	B1	800(1)	16(1.5)	5	5	5	5	Good	40	None at present.	None at present.	9.6	289.57
T13	Corylus avellana (Hazel)	M	B1	500(1)	6(2)	4	4	4	4	Good	20	Ivy on tree.	Sever Ivy.	6	113.11
T14	Corylus avellana (Hazel)	M	B1	200(1)	4(1)	3	1	1	3	Good	20	Ivy on tree.	Sever Ivy.	2.4	18.1
T15	Betula pendula (Silver Birch)	SM	C1	150(1)	8(4)	1.5	1.5	1.5	1.5	Fair	10	Spindly.	None at present.	1.8	10.18
T16	Aesculus hippocastanum (Horse Chestnut)	M	C1	300(1)	8(2)	2	3.5	2	3	Fair	10	Poor shape & form.	None at present.	3.6	40.72
T17	Chamaecyparis lawsoniana (Lawson Cypress)	M	C1	690(1)	15(3)	4.5	4.5	4	4	Fair	10	None at present.	None at present.	8.28	215.41
T18	Chamaecyparis lawsoniana (Lawson Cypress)	M	C1	180(1)	11(0)	1	1	1	1	Poor	10	Low bud/leaf density.	None at present.	2.16	14.66
T19	Betula pendula (Silver Birch)	M	C1	300(1)	12(4)	3.5	3.5	3	2	Fair	10	Crown distorted due to group pressure.	None at present.	3.6	40.72
T20	Tilia X europaea (Common Lime)	M	B2	270(1)	8(2)	3	3	3	3	Fair	20	None at present.	None at present.	3.24	32.98
T21	Pinus nigra 'maritima' (Corsican Pine)	M	U	580(1)	13(2)	2	3	6	4	Good	40	Low vitality. Declining. Low bud/leaf density.	Remove tree and root.	6.96	152.2
T22	Chamaecyparis lawsoniana (Lawson Cypress)	M	C3	420(1)	13(0)	3.5	3	3.5	3	Poor	10	Low bud/leaf density.	None at present.	5.04	79.81
T23	Chamaecyparis lawsoniana (Lawson Cypress)	M	U	200(1)	13(0)	2.5	2	2.5	2	Poor	10	Low vitality. Declining. Low bud/leaf density.	Remove tree and root.	2.4	18.1
T24	Pinus sylvestris (Scots Pine)	M	C1	500(1)	13(3)	5	4	4.5	4	Good	20	Ivy on tree. Unable to inspect stem due to ivy.	Sever Ivy.	6	113.11
T25	Celtis tounifornii	EM	C1	168(5)	5(1)	2.5	2.5	2.5	2.5	Fair	10	None at present.	None at present.	2.02	12.82
T26	Chamaecyparis lawsoniana (Lawson Cypress)	M	C3	190(1)	7(1)	1	1	1	1	Poor	10	None at present.	None at present.	2.28	16.33
T27	Betula pendula (Silver Birch)	M	C1	280(1)	11(4)	3.5	3.5	3	3	Good	20	Ivy on tree.	Sever Ivy.	3.36	35.47
T28	Betula pendula (Silver Birch)	M	C1	280(1)	11(4)	3.5	3.5	2	2	Good	20	Ivy on tree. Unable to inspect stem due to ivy.	Sever Ivy.	3.36	35.47
T29	Celtis tounifornii	EM	C1	200(1)	2.5(0)	1.5	1.5	1.5	1.5	Fair	10	None at present.	None at present.	2.4	18.1
H30	Chamaecyparis lawsoniana (Lawson Cypress)	M	C1	100(1)	3(1)	0.5	0.5	0.5	0.5	Good	10	Hedge.	None at present.	1.2	4.52

TREE CONSTRAINTS PLAN

- Notes & Legend:**
- Category A trees
 - Category B trees
 - Category C trees
 - Category U trees
 - RPAs
 - Trees to be removed (red crowns and numbers)
 - BS5837 Specification Ground Protection
 - No Dig Permeable Hard Surface Treatment
 - Tree Protective Fencing
 - Proposed development



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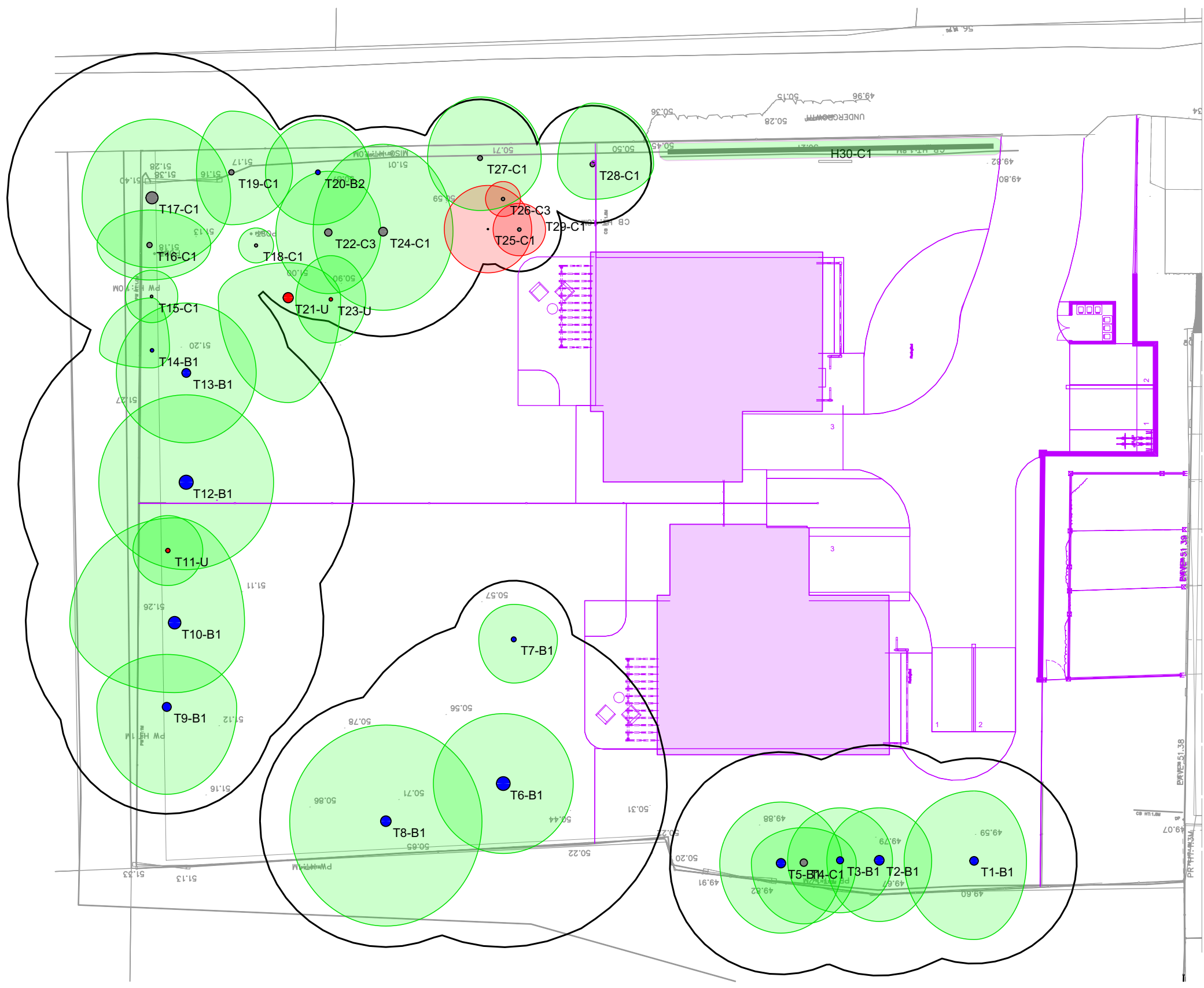
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Client: Manor Farm Tidmarsh Ltd.	Date: August 07th 2023
Site: The Rancher	Ref: 2023053/TCP001
	Scale @ A3: 1:250
	Title: Tree Constraints Plan

TREE REMOVAL PLAN

- Notes & Legend:**
- Category A trees ● Category B trees ●
 - Category C trees ● Category U trees ● RPAs Trees to be removed (red crowns and numbers)
 - BS5837 Specification Ground Protection No Dig Permeable Hard Surface Treatment Tree Protective Fencing
 - Proposed development



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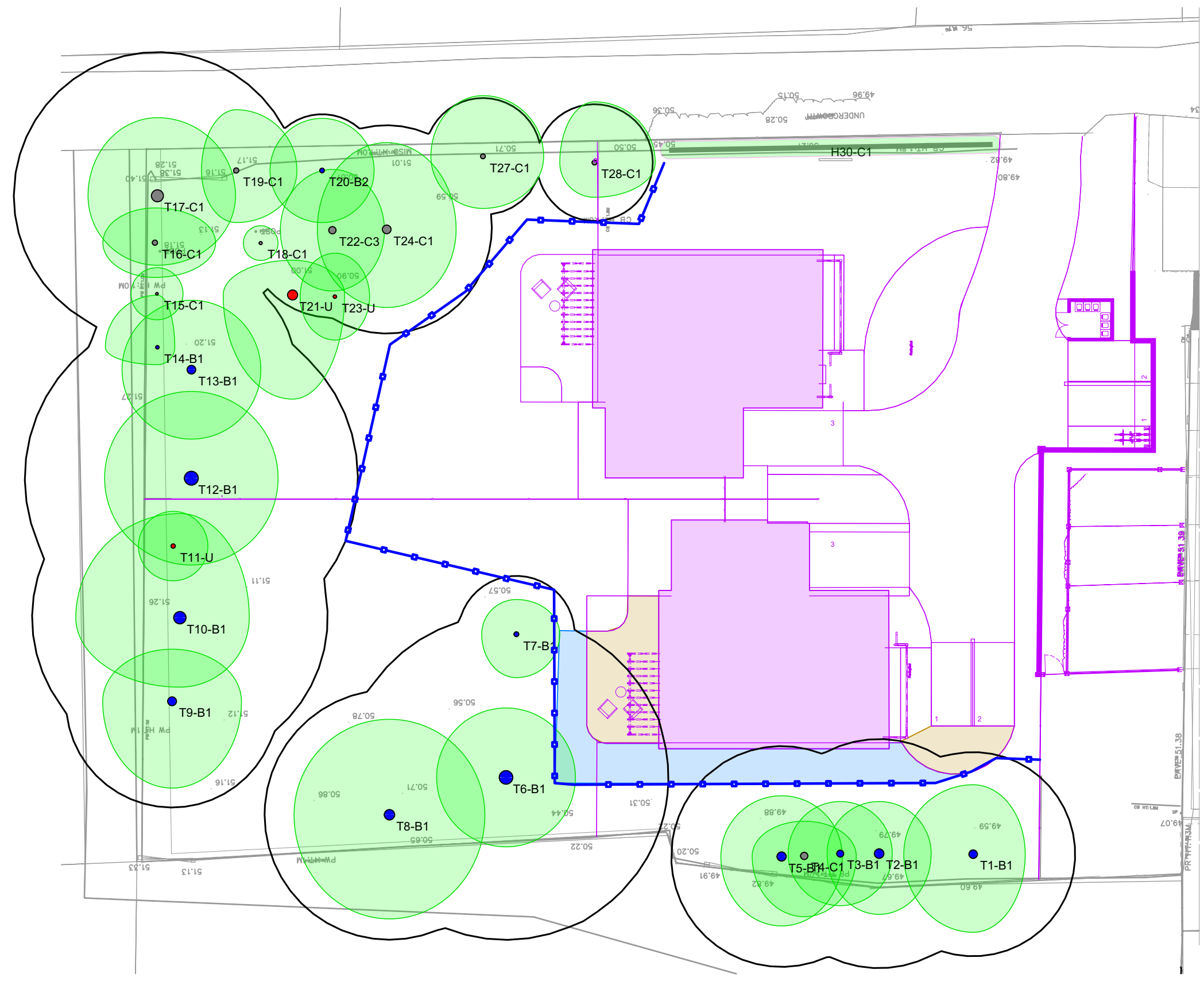
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Client: Manor Farm Tidmarsh Ltd.	Date: August 07th 2023
Site: The Rancher	Ref: 2023053/TRP001
	Scale @ A3: 1:250
	Title: Tree Removal Plan

TREE PROTECTION PLAN

Notes & Legend:

- Category A trees
- Category B trees
- Category C trees
- Category U trees
- RPAs
- Trees to be removed (red crowns and numbers)
- BS5837 Specification Ground Protection
- No Dig Permeable Hard Surface Treatment
- Tree Protective Fencing
- Proposed development



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Client: Manor Farm Tidmarsh Ltd.	Date: August 07th 2023
Site: The Rancher	Ref: 2023053/TPP001
	Scale @ A3: 1:250
	Title: Tree Protection Plan