



# ARBORICULTURAL METHOD STATEMENT AND TREE PROTECTION PLAN

**Lucks Lane Enabling Works  
Paddock Wood  
Kent**

**Document date: 18<sup>th</sup> July 2023**

**Document ref: PJC/6367/23-02 Rev -**

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This report has been prepared by  
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on behalf of  
Gallagher Group Ltd

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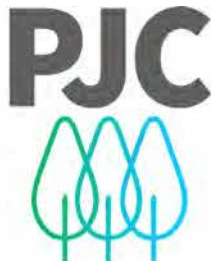
**Checked by**

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Luke is an arboriculturist with over nine years' experience working within the arboricultural and forestry industry with the latter seven years working within consultancy. He gained a foundation degree in arboriculture with distinction from the University of Brighton in 2012 and is a professional member of the Arboricultural Association and an associate member of the Institute of Chartered Foresters.

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arboriculture . ecology . landscape



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# 1 INTRODUCTION

## 1.1 Instruction

1.1.1 PJC Consultancy has been instructed by Gallagher Group to provide an arboricultural method statement to support an application for partial discharge of condition 9 of planning permission ref: 22/01929/OUT.

1.1.2 This report is concerned only with the enabling works to occur for the development, which comprises stripping a layer topsoil and replacing with a layer of crushed stone in developable areas as indicated on the tree protection plan. No other development works are covered by this arboricultural method statement.

1.1.3 This report complies with the planning policies of Tunbridge Wells Borough Council and complies with the recommendations of British Standard BS5837: 2012 Trees in relation to design, demolition and construction –Recommendations (the British Standard).

## 1.2 Relevant planning history

1.2.1 Planning permission ref: 22/01929/OUT was granted on 12<sup>th</sup> January 2023 for:

*‘Outline Planning Permission (Access Not Reserved) - Creation of industrial estate to include employment floor space for Class E, B2, and B8 uses and associated internal access roads, landscaping, parking, and other associated works’*

1.2.2 Condition 9 of the planning permission states:

*‘Notwithstanding the details submitted, no development shall take place until details of tree protection in accordance with British Standard BS 5837:2012 have been submitted to and approved in writing by the Local Planning Authority. These details shall be set out in a standalone Arboricultural Method Statement (AMS) and scalable Tree Protection Plan (TPP) or, where appropriate, a combined AMS/TPP or set of statements and plans.*

*The approved AMS and TPP shall be provided to the site foreman prior to commencement of development, and all contractors on site shall be made aware of the specified tree protection measures.*

*The AMS and TPP shall cover all trees to be retained which could be impacted by the development, and shall include specific measures to protect these trees through all phases of the development, including measures for:*

- *The location of site facilities and materials storage;*
- *Changes in ground levels, including the location of construction spoil;*
- *Excavation, including for drainage and other services;*
- *Installation of new hard surfaces; and*
- *Preparatory works for new landscaping*

*Where these may encroach into root protection areas and/or present canopy spreads.*

*The contact details of the arboriculturist to be appointed by the developer or his agents to oversee tree protection on the site, including the frequency of visits, and the reporting of findings shall be submitted to the LPA.*

*All construction activities shall be carried out in accordance with the approved AMS and TPP, unless otherwise agreed in writing by the Authority.’*

## 1.3 Objectives of report

1.3.1 This report has been undertaken with the following objectives:



To identify the tree removals and pruning works that will be required to enable the enabling works.

To provide a protection methodology for retained trees during the enabling works.

#### **1.4 Contents of report**

1.4.1 This report includes:

A tree constraints plan and tree survey schedule at Appendices 1 & 2 respectively.

An arboricultural method statement at section 2 and a tree protection plan at Appendix 3.

#### **1.5 Tree survey**

1.5.1 The trees at the site were originally surveyed by PJC Consultancy in November 2020. The tree survey was updated on 21<sup>st</sup> June 2023 to ensure the survey data is still relevant.

1.5.2 The updated tree survey schedule at Appendix 2 only includes management recommendations required to facilitate the enabling works. Further tree works will be required to enable the overall development proposals, and as a result of defects identified during the updated survey, however these works will occur prior to the main development works, and outside the nesting bird season.



## 2 ARBORICULTURAL METHOD STATEMENT

### 2.1 General requirements

- 2.1.1 The arboricultural method statement and tree protection plan shall remain on site for the duration of the enabling works and be available to site operatives at all times. All operatives at the site shall be briefed about tree related factors as part of their site induction.
- 2.1.2 Any variation from the methodology described in this method statement shall be discussed with the supervising arboriculturist and agreed with the local authority arboricultural officer.

### 2.2 Phasing of works

- 2.2.1 To ensure trees are protected throughout the enabling works, the works shall occur in the following order:

*Table 1: Phasing of works*

Works Order	Operation	Notes
1	Initial tree works.	The tree works contractor shall undertake the tree removals specified in the tree survey schedule and shown on the tree protection plan.
2	Installation of tree protection barriers.	Tree protection fencing shall be installed in the locations shown on the tree protection plan and to the specification described in this method statement.
3	Pre-commencement meeting.	The project arboriculturist shall attend a site meeting with the site manager. The local authority arboricultural officer shall be notified so they may also attend. The above pre-start arboricultural works shall be signed off by the project arboriculturist during the meeting. The meeting shall occur before any plant activity or ground works begin.
4	Construction phase.	The tree protection barriers shall be maintained, and the construction exclusion zones observed for the duration of the enabling works.

### 2.3 Initial tree works

- 2.3.1 The following tree removals are required to facilitate the enabling works:
1. H30 (12m stretch)
  2. T41
  3. H49 (10m stretch)
  4. T70
  5. G75 (x6 trees)
- 2.3.2 If bonfires are lit to dispose of arisings from the vegetation or tree clearance works, an assessment of wind direction and strength shall be made to ensure flames cannot extend within 5m of any part of a retained tree. No bonfires shall be lit within a root protection area.
- 2.3.3 Trees should be checked for protected species before works are undertaken. The tree works required for the enabling works are expected to occur during the nesting bird season. As such, each of the trees/section of hedgerow should have a nesting bird check by a suitably competent person a maximum of 24 hours prior to the tree works.



- 2.3.4 The tree works contractors should carry out all tree works to BS3998: 2010 Tree works – recommendations as modified by research that is more recent. They should also carry relevant, adequate and up to date insurance.

## **2.4 Tree protection barriers**

- 2.4.1 The root protection areas of retained trees including those that will eventually be removed when the main development works occur must be left free from disturbance, and protected from contamination or compaction during the enabling works. Protection shall comprise of the installation of tree protection fencing.

- 2.4.2 The tree protection fencing shall be installed and signed off by the project arboriculturist before any plant activity or ground works commence at the site. They shall be maintained in situ throughout the course of the enabling works. Any damage that occurs to the tree protection fencing during the enabling works must be rectified immediately, prior to other construction activities recommencing in the vicinity.

- 2.4.3 The specification for tree protection fencing shall be metal welded mesh panels (e.g. Heras panels), in concrete or rubber feet. The panels shall be supported by metal stabiliser struts mounted on either a base plate secured by ground pins, or in a block tray (refer to Appendix 4). Any variation from this specification for tree protection fencing shall be discussed with the project arboriculturist and agreed in writing with the local authority arboricultural officer.

- 2.4.4 Signs shall be affixed to the fencing as shown in Appendix 5 to explain its purpose. The signs shall be affixed at a reasonable size and frequency to ensure they are easily visible to operatives at the site.

- 2.4.5 The areas protected by tree protection fencing (highlighted yellow on the tree protection plan) shall be referred to as the construction exclusion zones. The following restrictions shall apply within the construction exclusion zones:

No vehicular access shall be permitted unless on adequate temporary ground protection measures that have been agreed with the project arboriculturist.

Regular pedestrian access shall be restricted unless on suitable ground protection measures agreed with the project arboriculturist.

No storage of construction materials shall occur.

No storage of excavated materials including short-term temporary stockpiling shall occur.

No harmful chemicals shall be stored or handled.

No fires shall be permitted.

No mechanical excavation including regrading of levels shall occur.

## **2.5 Storage and handling of harmful chemicals**

- 2.5.1 Provision must be taken to prevent the storage and handling of harmful chemicals within the root protection areas of retained trees. The only harmful chemicals likely to be required for the enabling works will be fuels and oil for plant machinery. These must be stowed in suitable containers and stored outside of the construction exclusion zones.

## **2.6 Contractor facilities**

- 2.6.1 A suitable location for site cabins, contractor parking and site facilities for operatives shall be agreed with the project arboriculturist during the pre-commencement meeting. These facilities must be located outside the construction exclusion zones. Provision must be taken to prevent exhaust fumes or hot air from generators or kitchen facilities from damaging foliage within the crowns of retained trees.



## **2.7 Pre-commencement meeting**

2.7.1 A pre-commencement meeting shall be held between the contractors and the project arboriculturist. The local authority arboricultural officer shall be given reasonable notice of the pre-commencement meeting so they may also attend. The purpose of the pre-commencement meeting shall be:

1. To sign off that the pre-commencement tree works have been completed as specified in the tree survey schedule.
2. To sign off that the tree protection fencing has been installed in the correct locations and to the agreed specification.

2.7.2 Following this meeting, if the local authority arboricultural officer has not been able to attend, an email outlining the outcomes of the meeting will be sent to the tree officer for approval.

## **2.8 Process if an unforeseen issue relating to trees arises**

2.8.1 If significant root growth is disturbed during construction activities that are not within the scope of this report, the work shall cease until the project arboriculturist has been consulted. Roots greater than 25mm in diameter or dense/matted fibrous roots shall be considered significant root growth. It should be remembered that whilst root protection areas are part of industry best practice, tree root growth is influenced by a number of factors and may not conform to expected ideals.

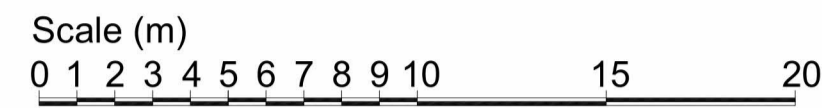
2.8.2 If at any time during the construction process, damage is inadvertently caused to a tree, the project arboriculturist shall be notified to assess the likely implications and to prescribe potential remedial measures to be implemented. Damage can be in the form of chemical or fuel spillage, mechanical damage to either the above ground parts of the tree or the roots, fire or any other unforeseen circumstance.

2.8.3 The supervising arboriculturist shall be appointed by the contractor. It will be necessary for the arboriculturist to report to the local planning authority on the outcome of the site visits as well as any unforeseen tree related issues.





## Appendix 1: Tree Constraints Plan



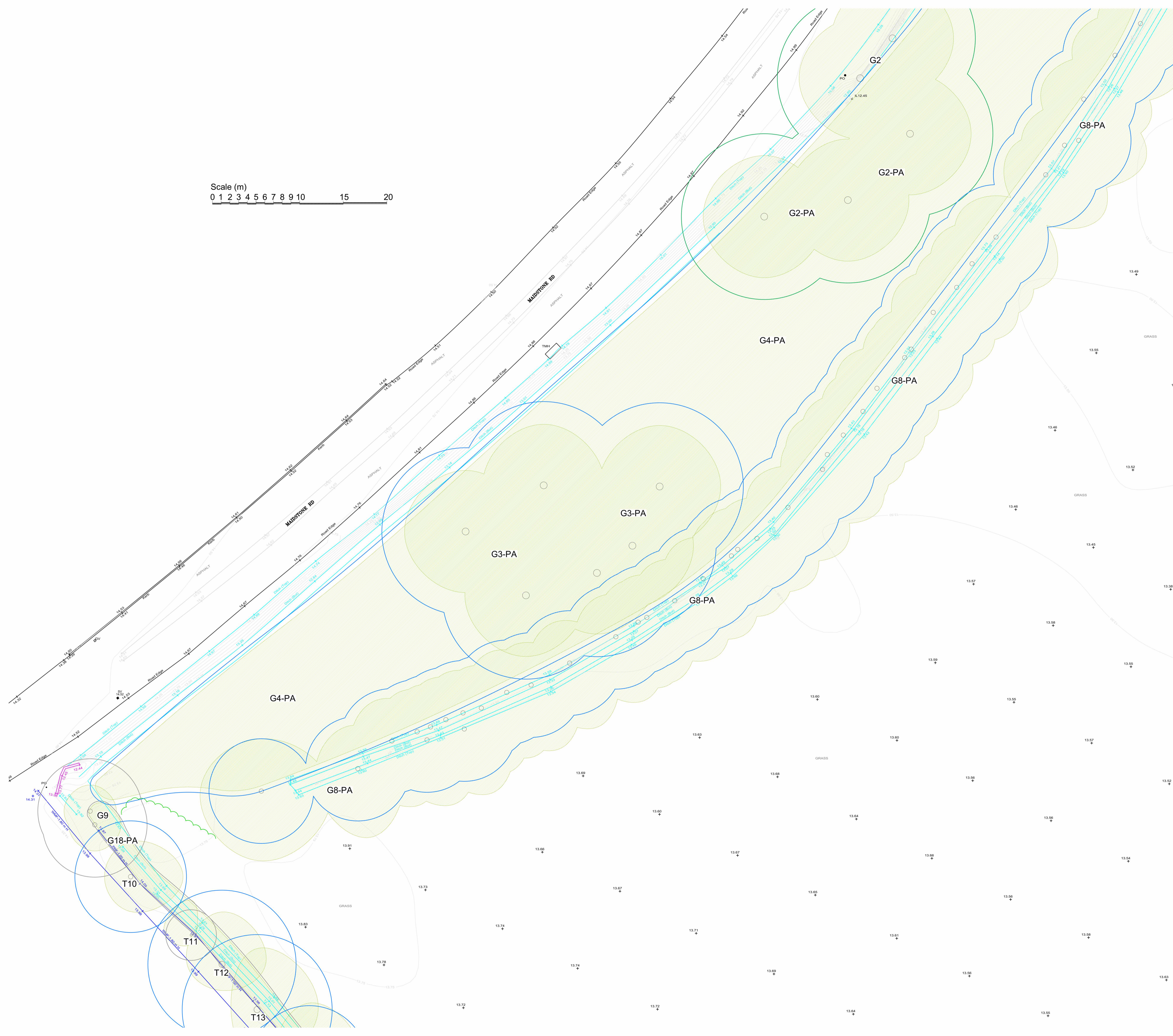
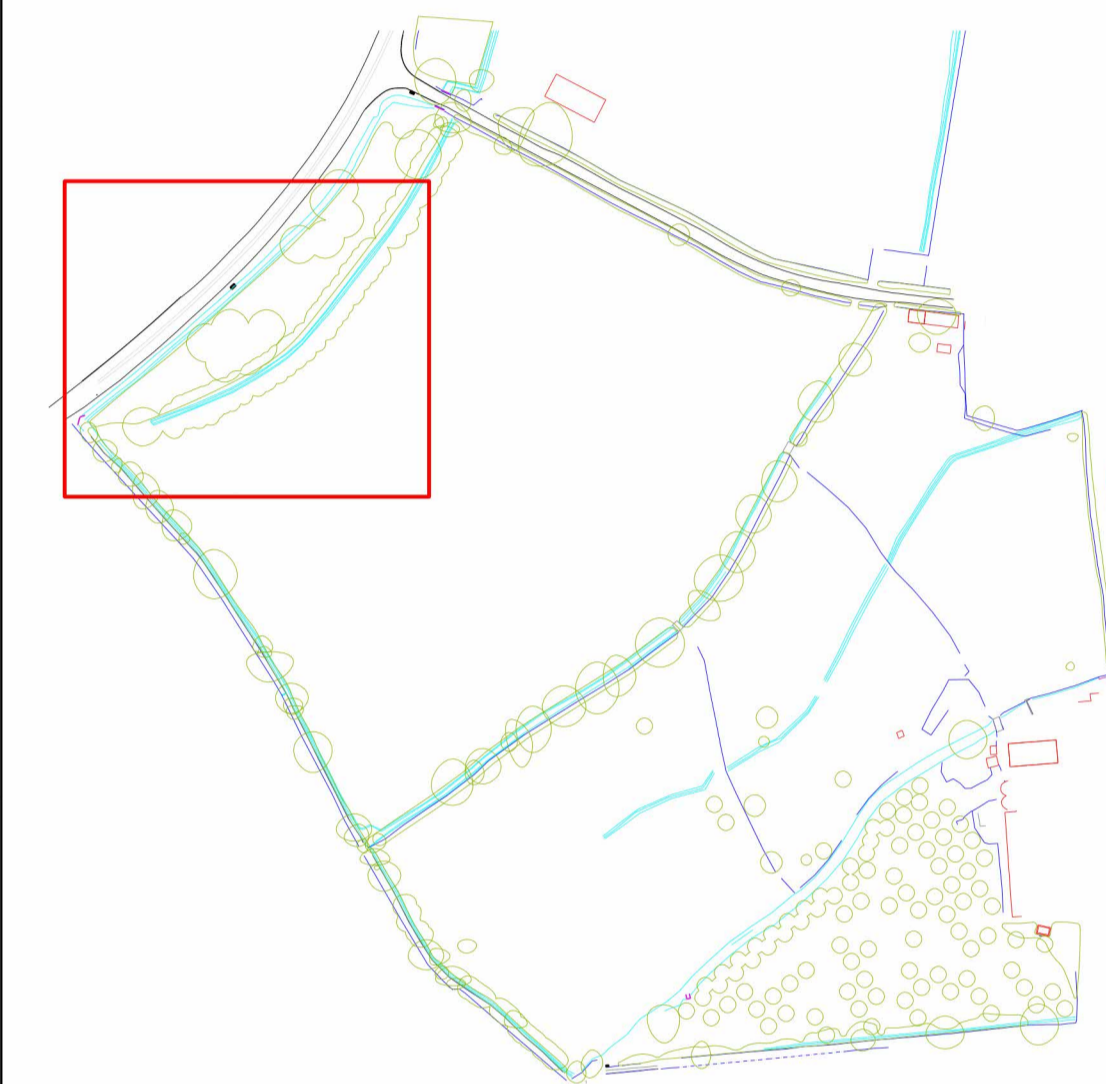
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  - Root protection area for category B\* tree
  - Root protection area for category C\* tree
  - Root protection area for category U\* tree
  - Tree canopy

\* Tree categorised in accordance with BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

Appendix 2, (Tree Survey Schedule) contained within the arboricultural report ref. PJC/6367/23-01 contains further information for each tree.

This drawing should be viewed in colour.

Tree numbers suffixed with PA indicate the tree position is approximate



Drawing no: PJC/6367/23/A Rev: - Sheet number: 1 of 9

Client and site:  
Gallagher Group Ltd

Swatlands Farm  
Lucks Lane  
Paddock Wood

Drawing title: Tree Constraints Plan

Date drawn: 05/07/2023






Scale: 1:200 at A1

Drawn by: PD

Checked by: LW

**PJC** Consultancy  
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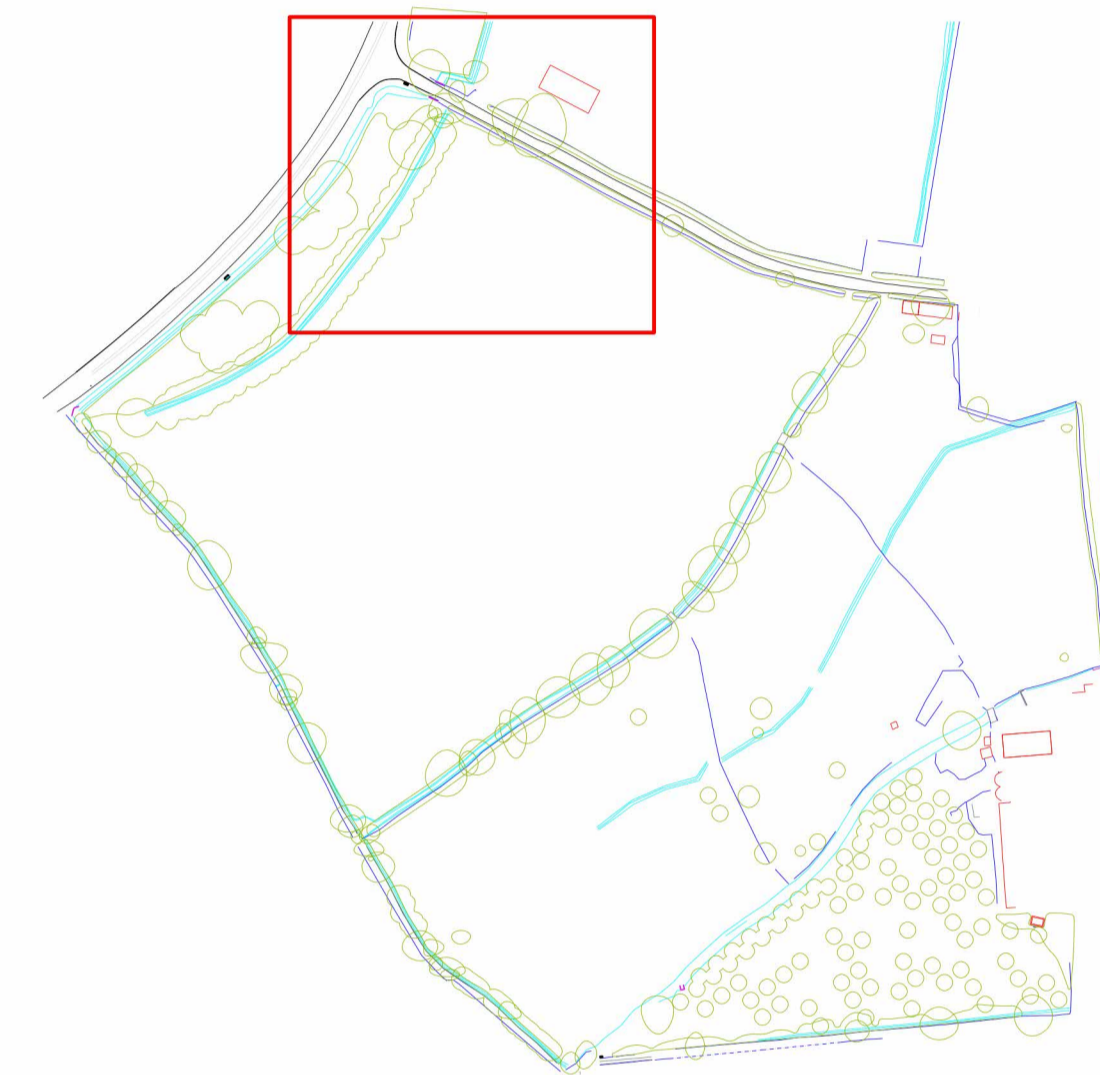
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  -  Root protection area for category C\* tree
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**Client and site:**  
Gallagher Group Ltd

Swatlands Farm  
Lucks Lane  
Paddock Wood


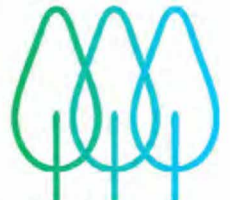
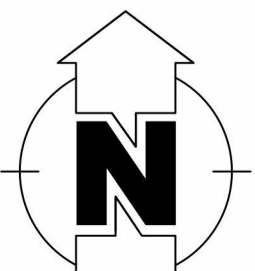
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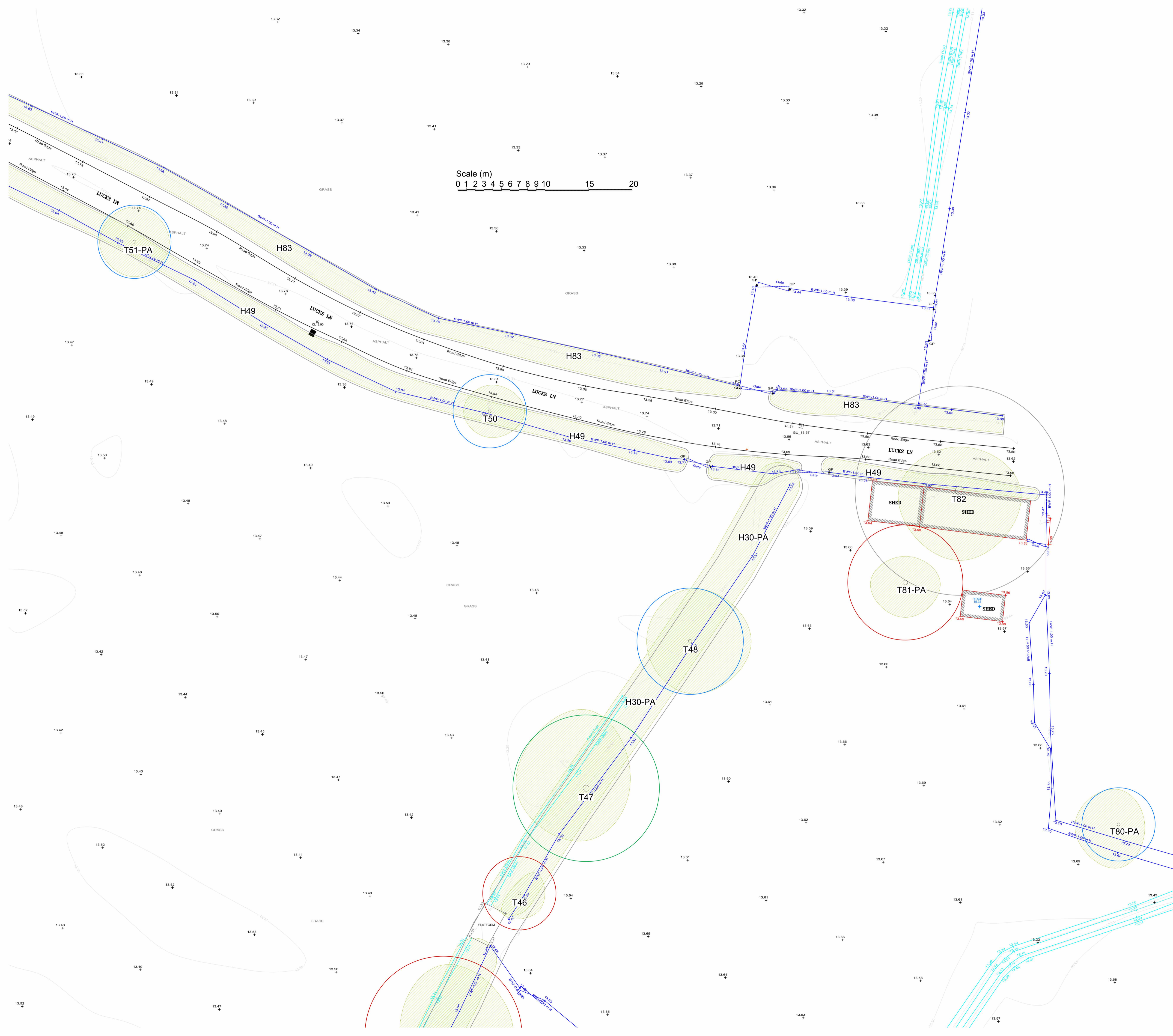
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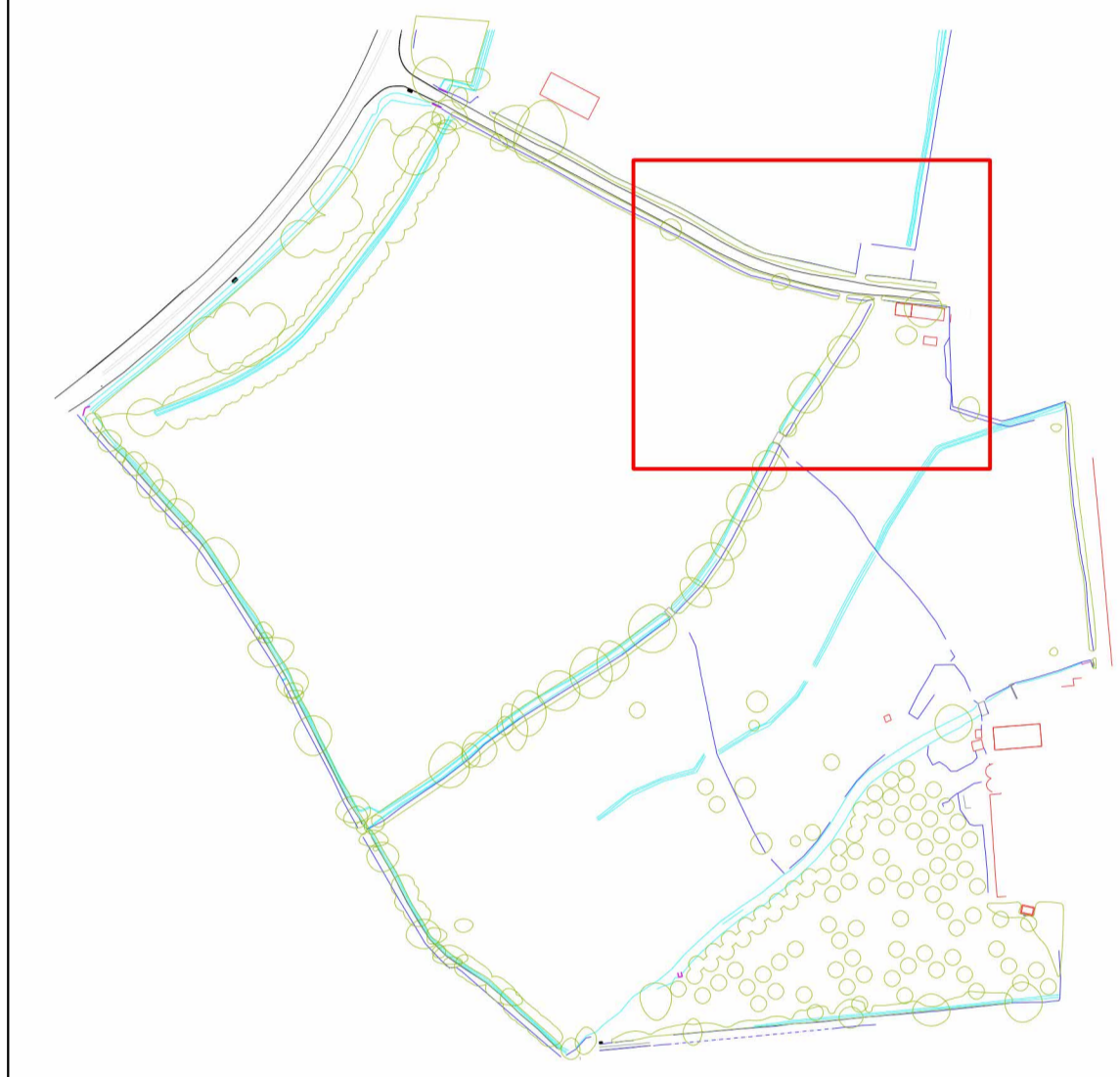
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Drawing no: PJC/6367/23/A Rev: - Sheet number: 3 of 9

Client and site:  
Gallagher Group Ltd

Swatlands Farm  
Lucks Lane  
Paddock Wood

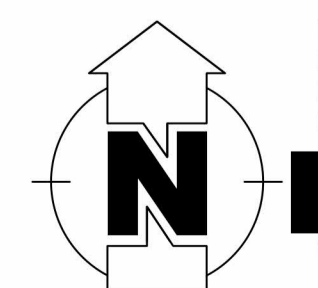
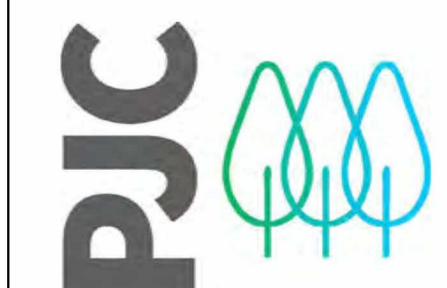
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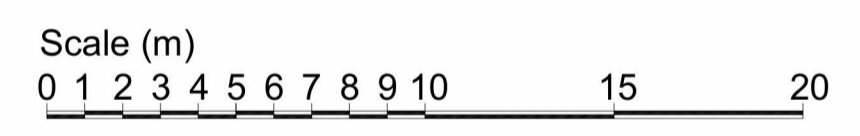
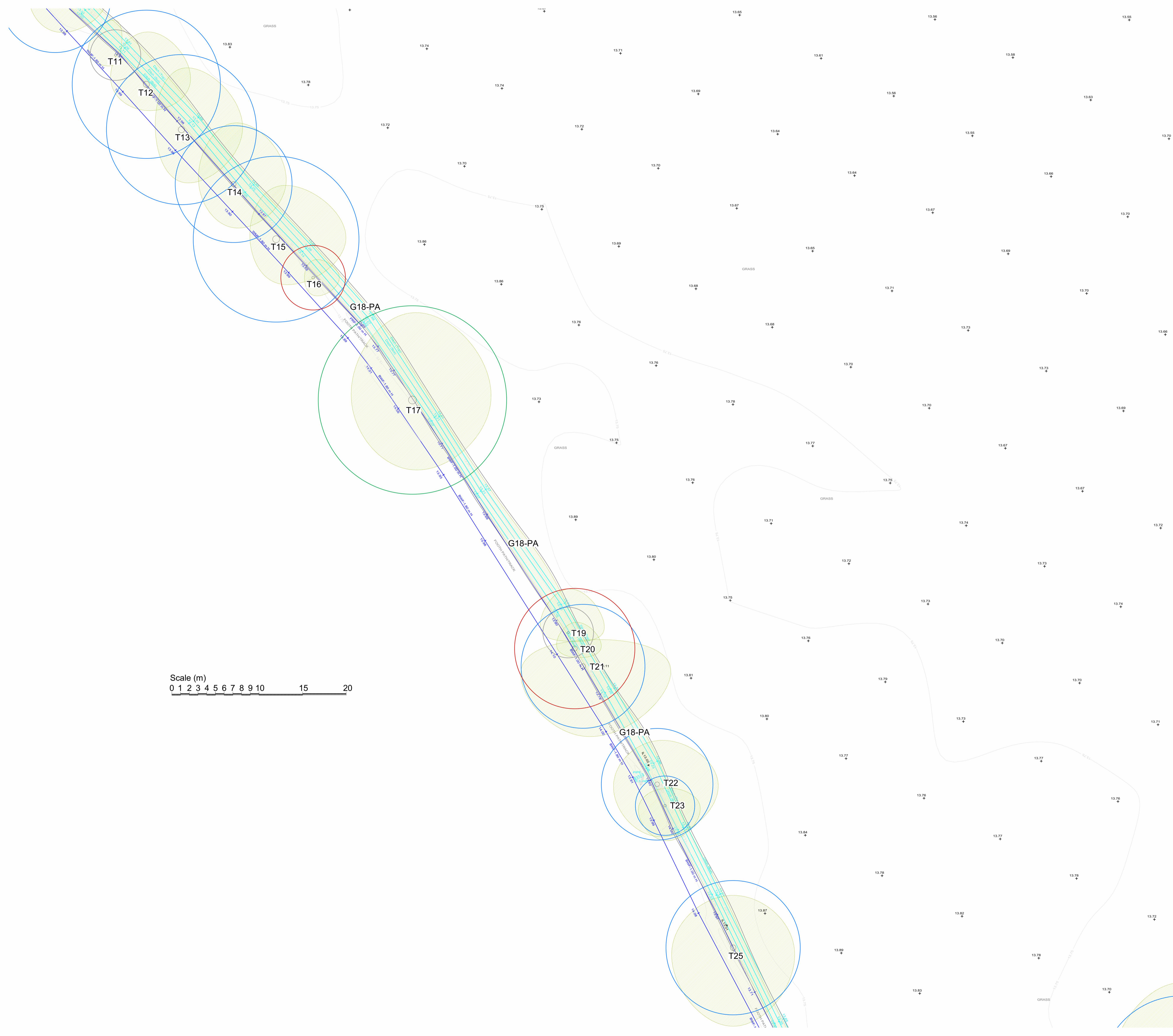
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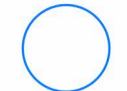
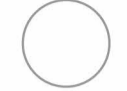


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**Key:**

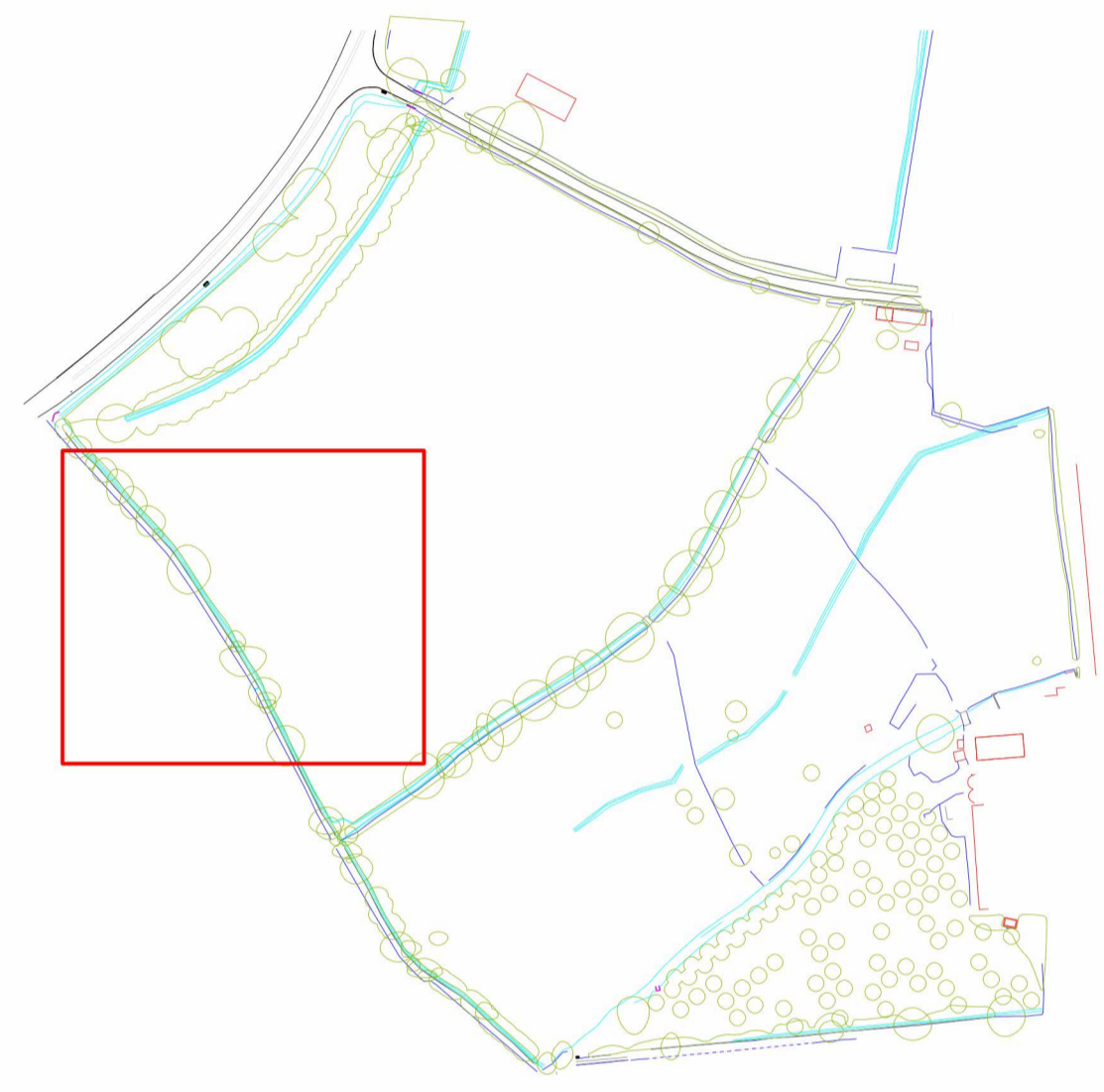
-  Root protection area for category A\* tree
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*This drawing should be viewed in colour.*

Tree numbers suffixed with PA indicate the tree position is approximate.



**Drawing no:** PJC/6367/23/A    **Rev:** -    **Sheet number:** 4 of 9

**Client and site:**  
Gallagher Group Ltd

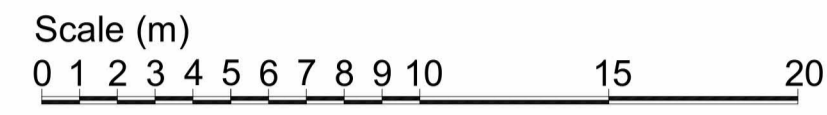
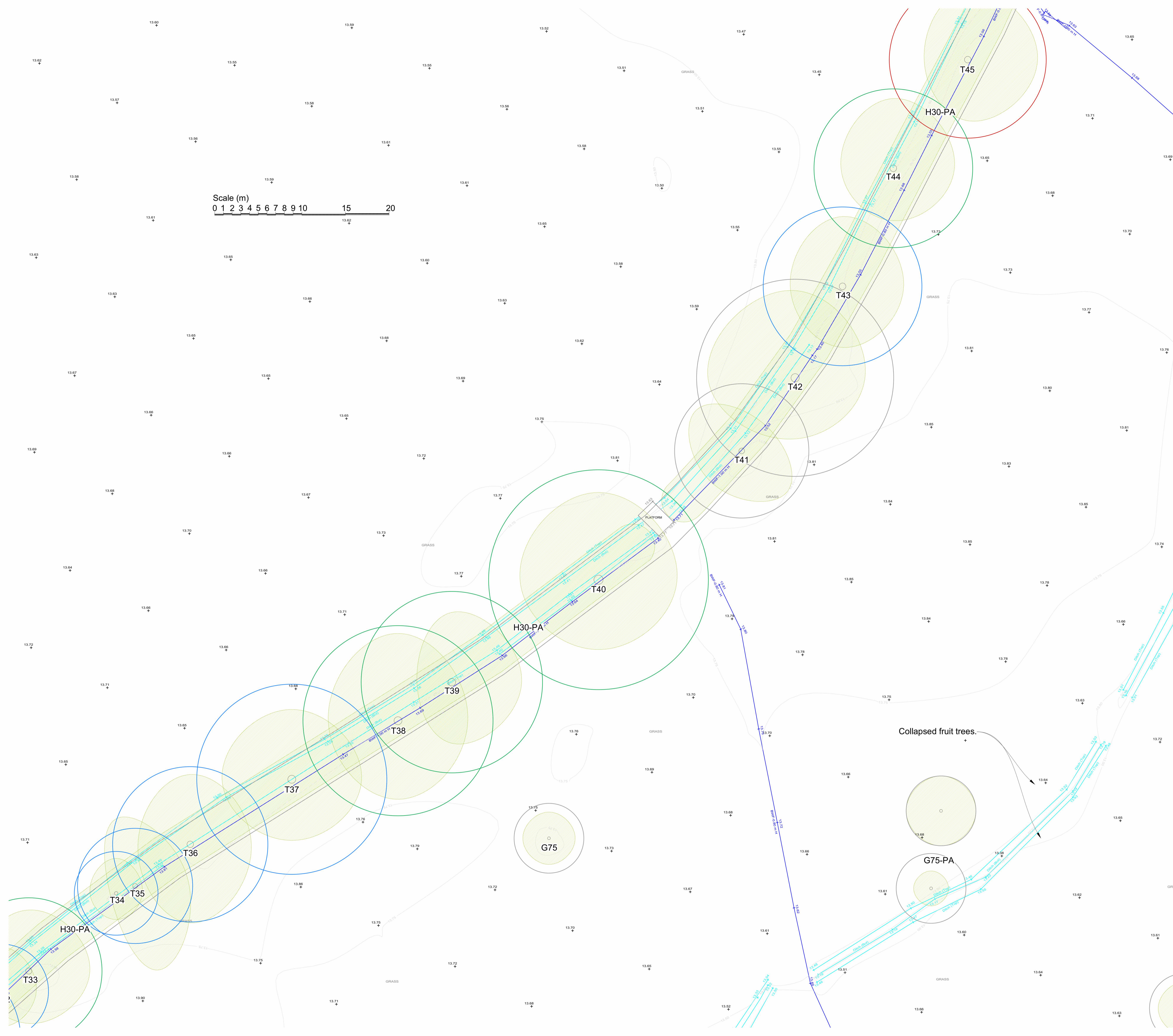
Swatlands Farm  
Lucks Lane  
Paddock Wood

**Drawing title:** Tree Constraints Plan

**Date drawn:** 05/07/2023

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**Drawn by:** PD    **Checked by:** LW



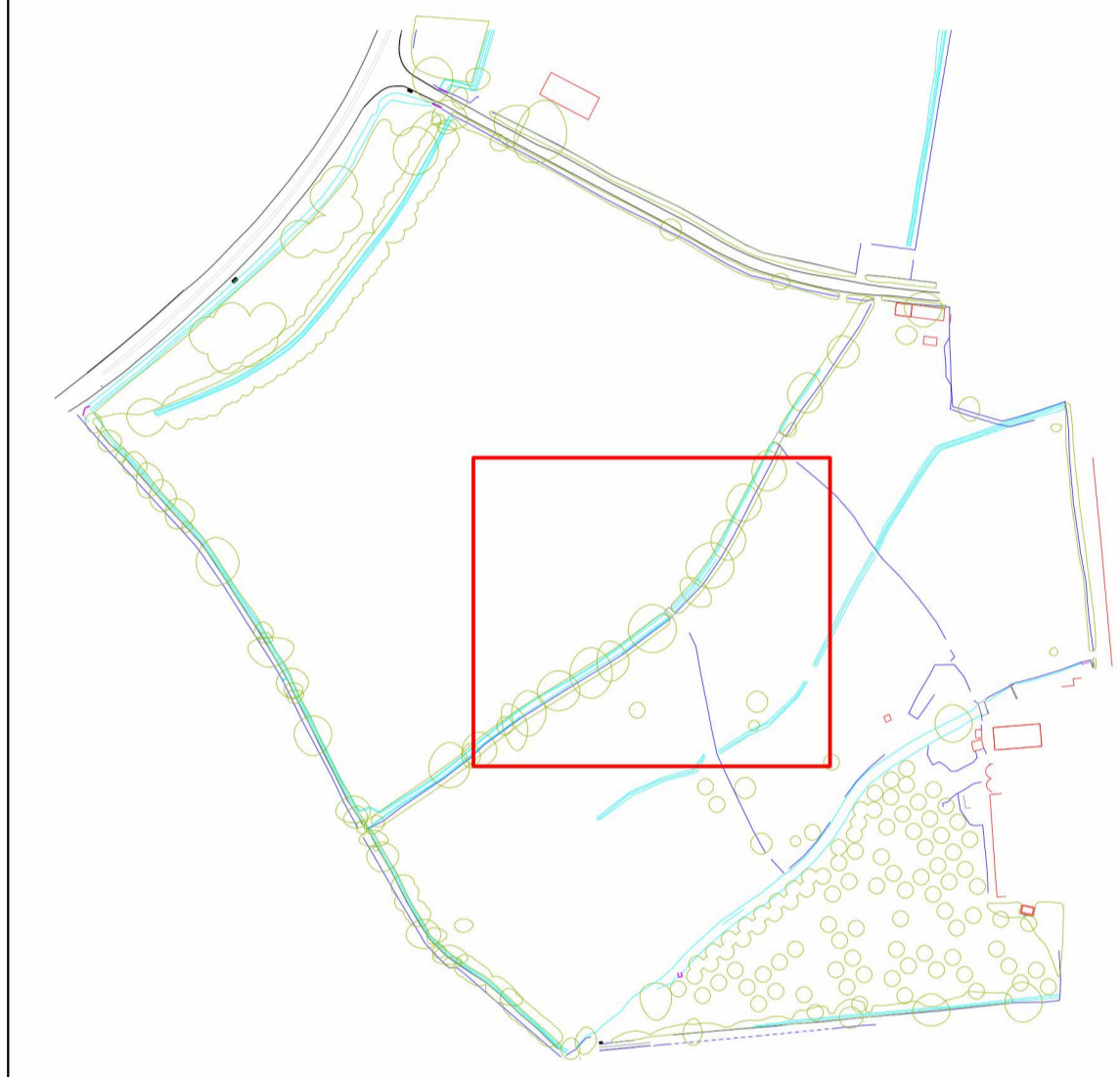
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Drawing no: PJC/6367/23/A Rev: - Sheet number: 5 of 9

**Client and site:**  
Gallagher Group Ltd  
Swatlands Farm  
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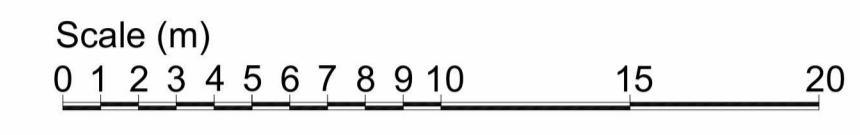
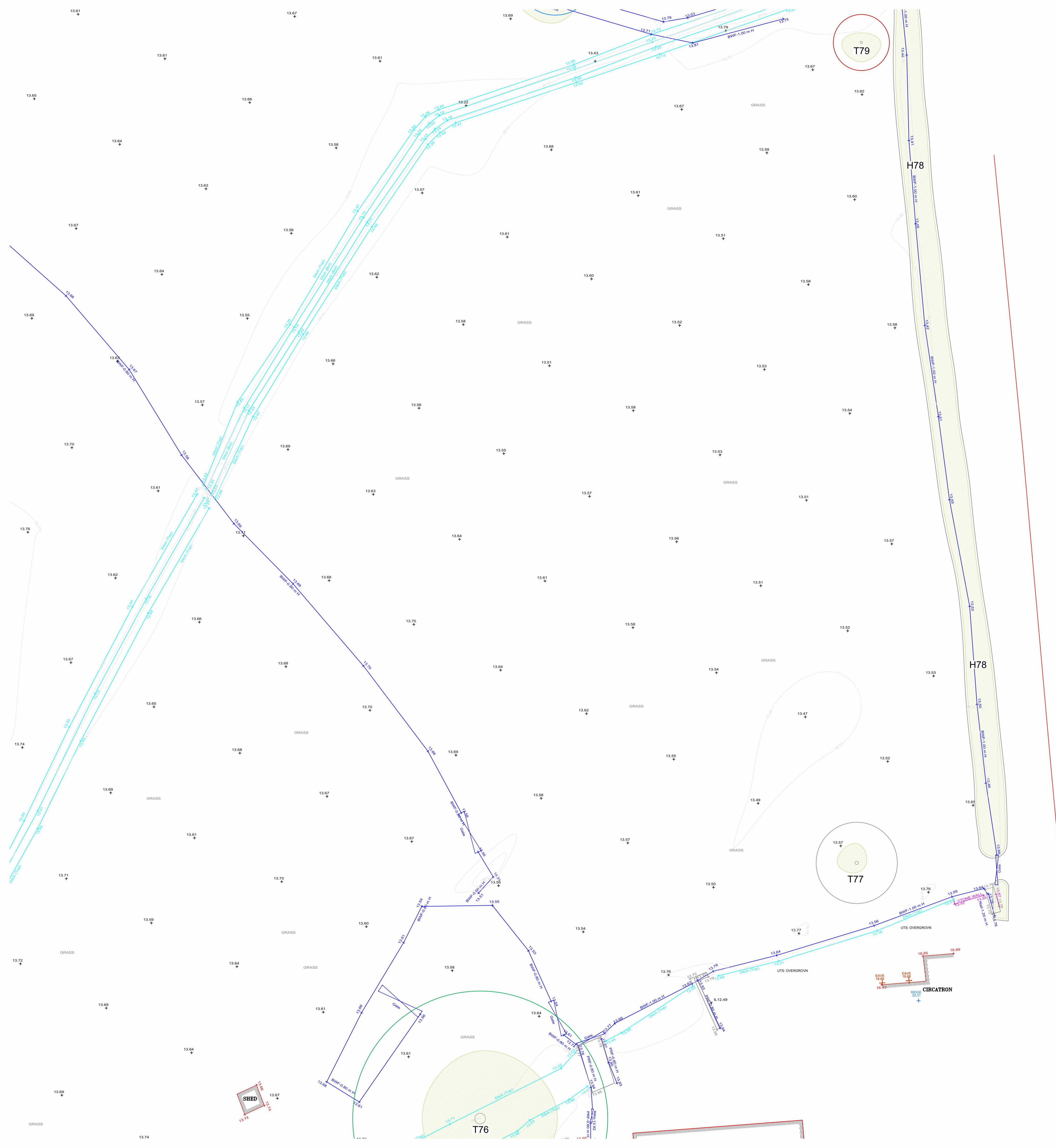
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Drawn by: PD

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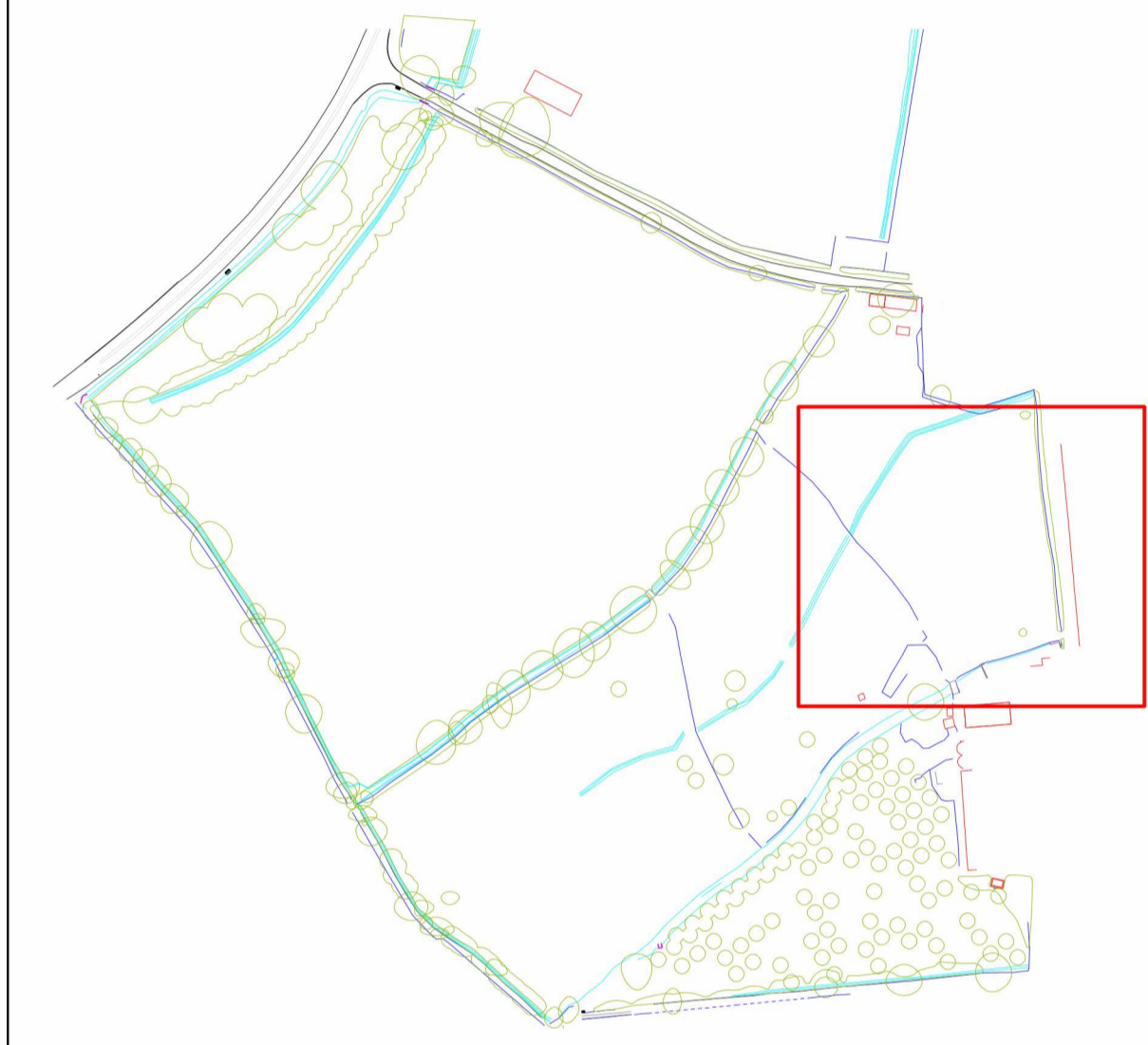
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**Client and site:**  
Gallagher Group Ltd

Swatlands Farm  
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Paddock Wood

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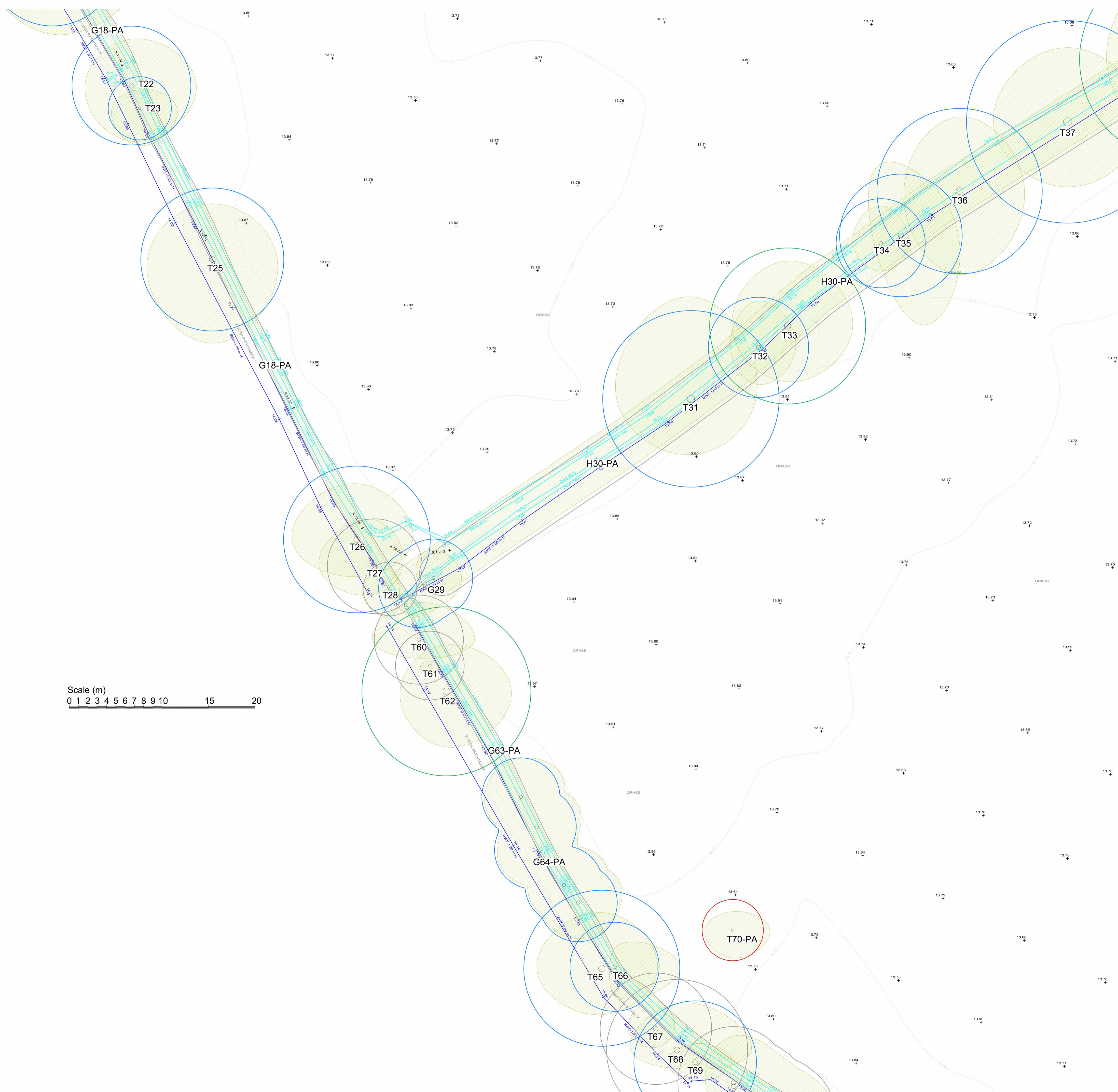
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**Drawn by:** PD

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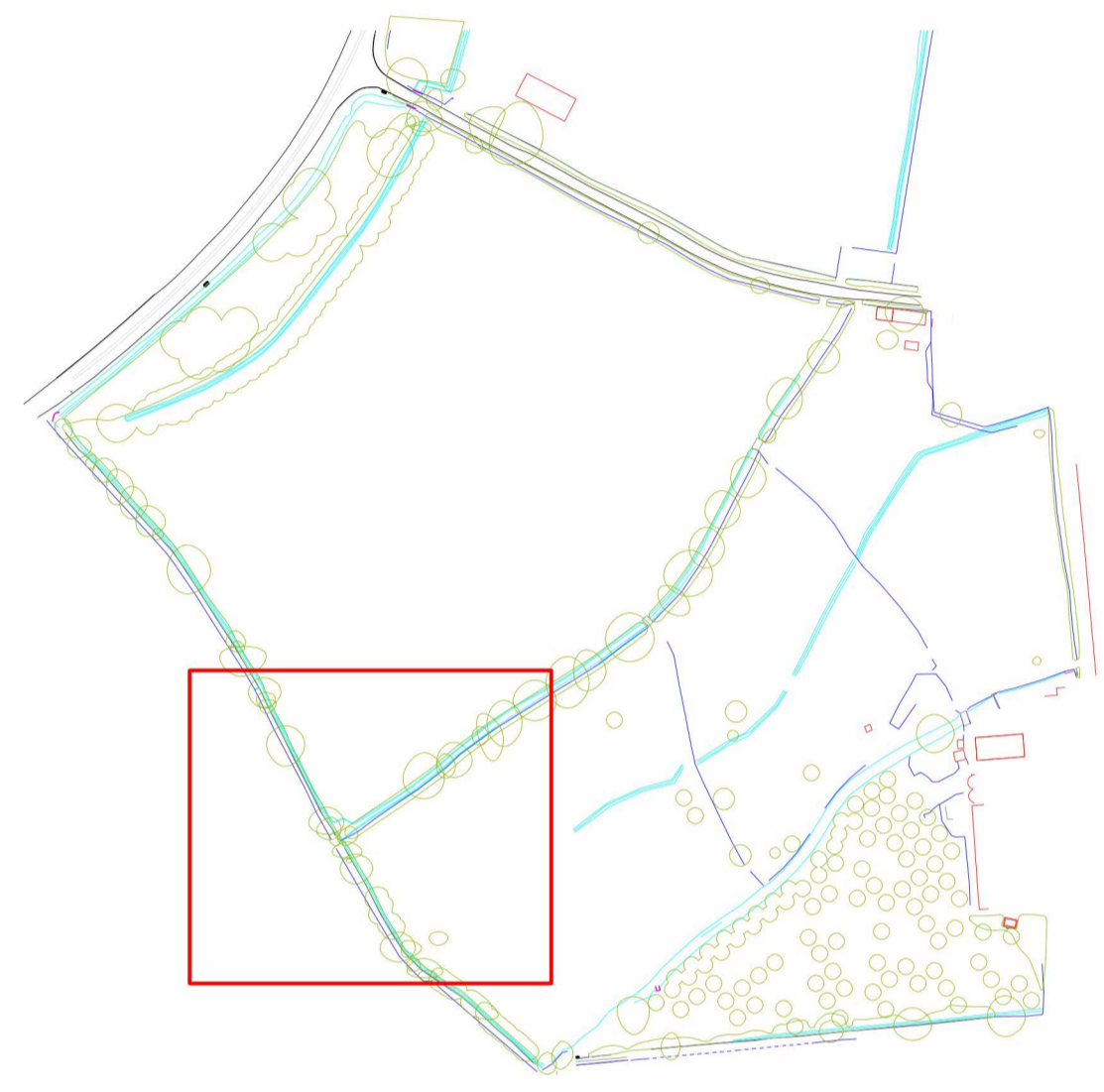
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  - Root protection area for category C\* tree
  - Root protection area for category U\* tree
  - Tree canopy

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Client and site:  
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Swatlands Farm  
Lucks Lane  
Paddock Wood

Drawing title: Tree Constraints Plan

Date drawn: 05/07/2023

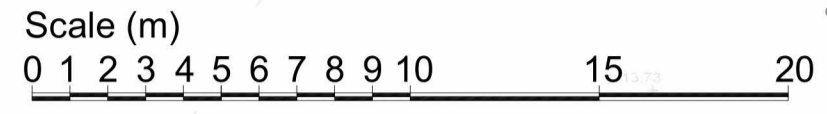
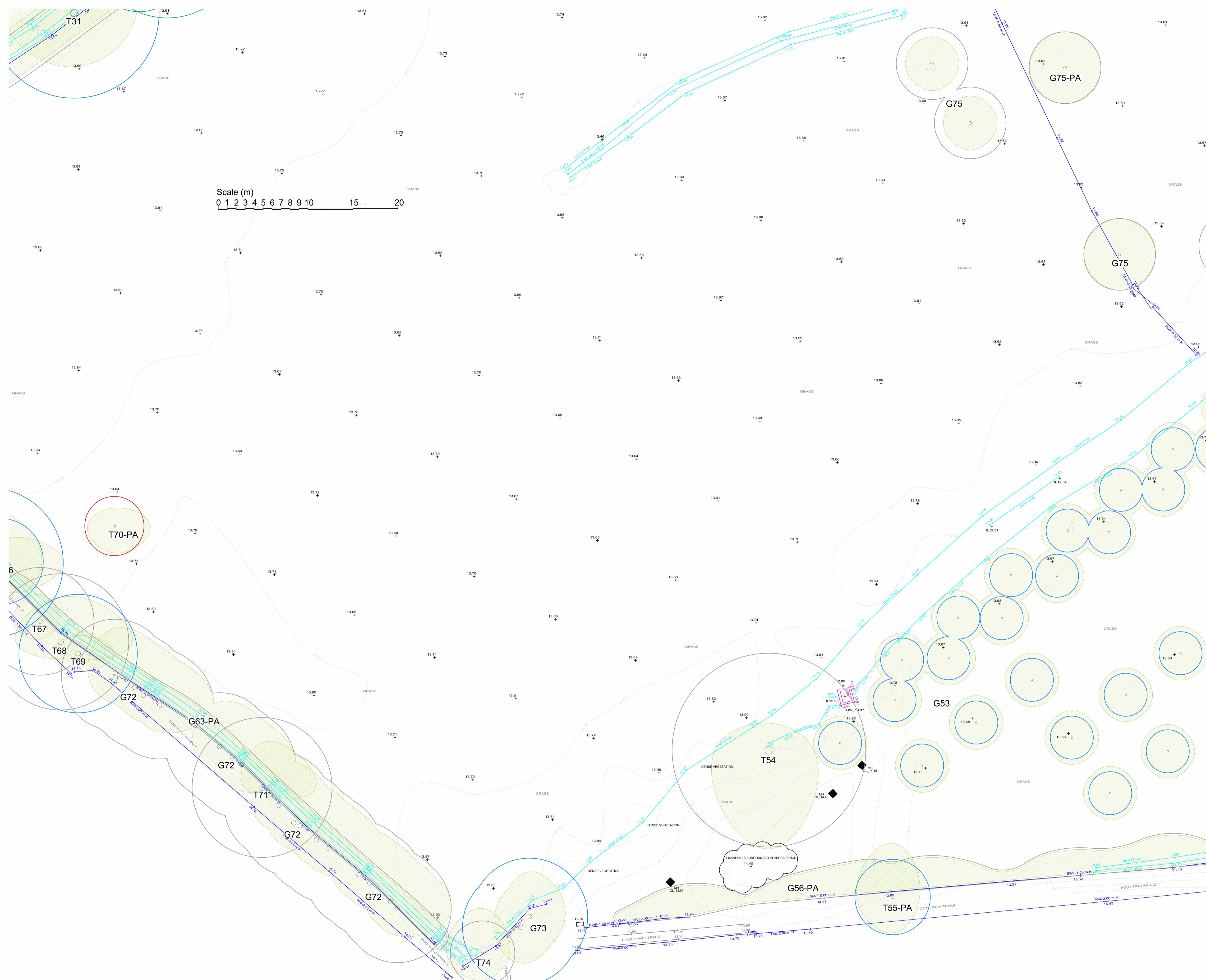
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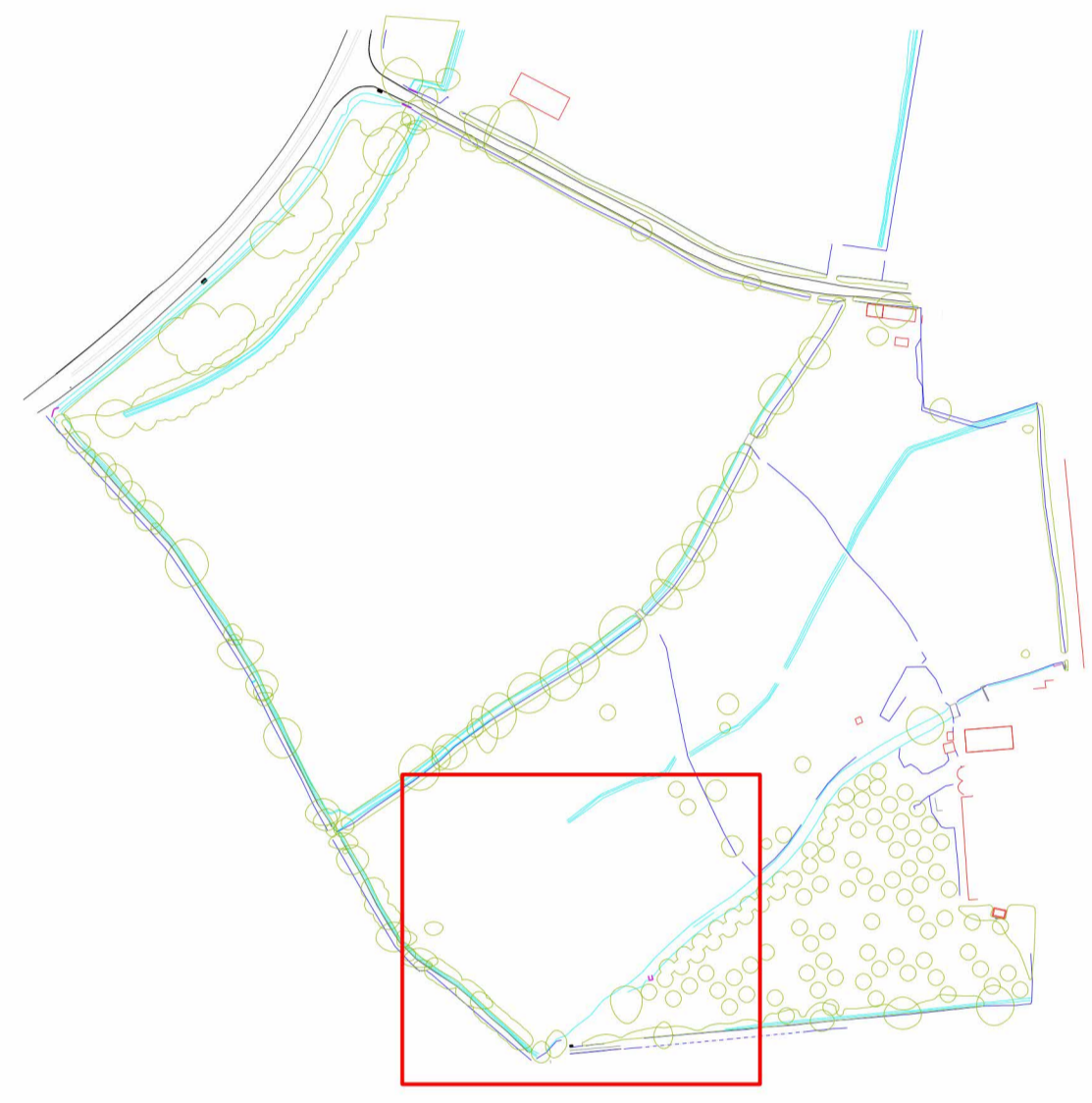




**Key:**

- Root protection area for category A\* tree
- Root protection area for category B\* tree
- Root protection area for category C\* tree
- Root protection area for category U\* tree
- Tree canopy

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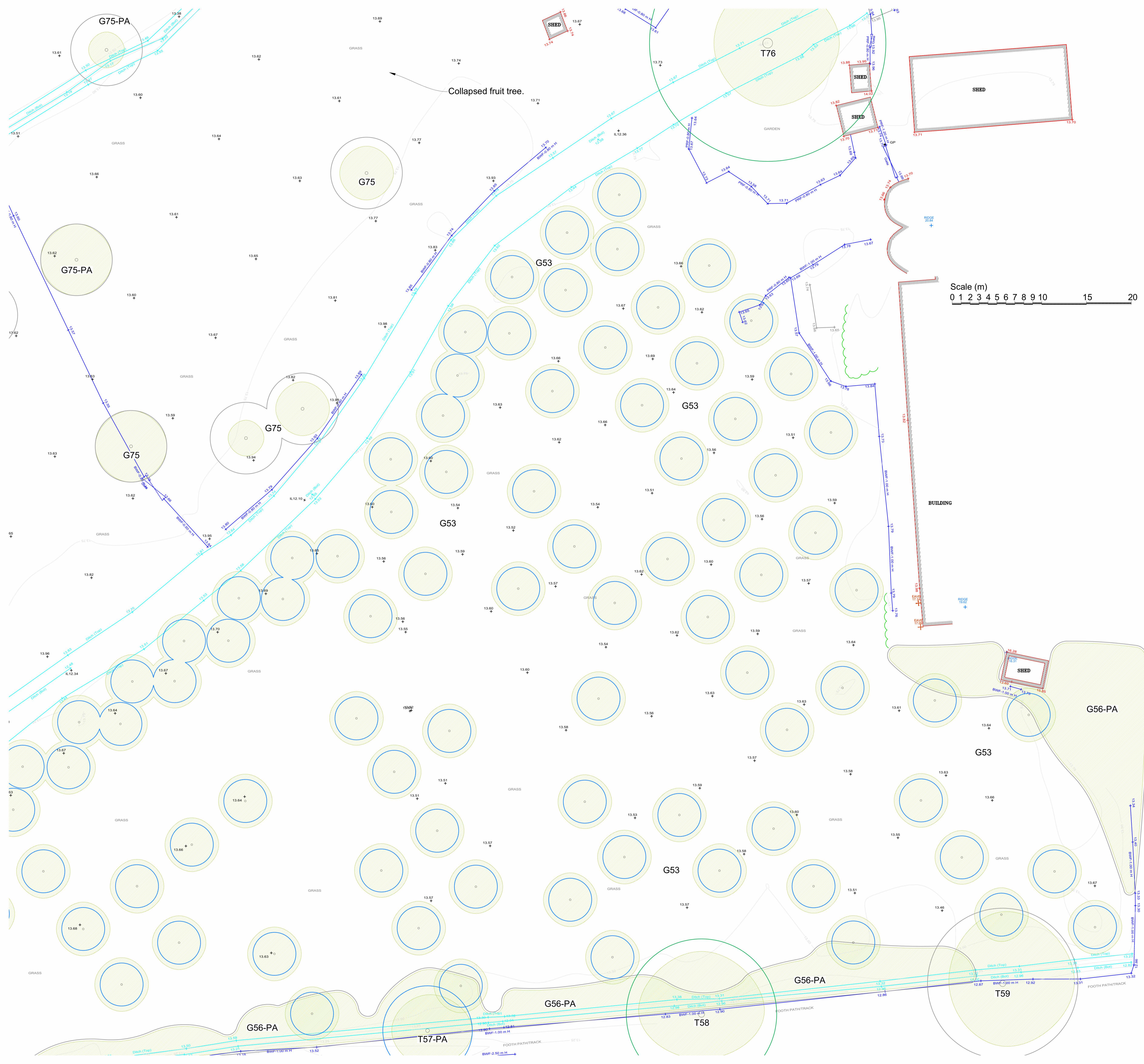
**Client and site:**  
 Gallagher Group Ltd  
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 Paddock Wood

**Drawing title:** Tree Constraints Plan






**Date drawn:** 05/07/2023

**Scale:** 1:200 at A1

**Drawn by:** PD                      **Checked by:** LW



**Key:**

-  Root protection area for category A\* tree
-  Root protection area for category B\* tree
-  Root protection area for category C\* tree
-  Root protection area for category U\* tree
-  Tree canopy

\* Tree categorised in accordance with BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

Appendix 2, (Tree Survey Schedule) contained within the arboricultural report ref. PJC/6367/23-01 contains further information for each tree.

*This drawing should be viewed in colour.*

Tree numbers suffixed with PA indicate the tree position is approximate.



**Drawing no:** PJC/6367/23/A    **Rev:** -    **Sheet number:** 9 of 9

**Client and site:**  
Gallagher Group Ltd

Swatlands Farm  
Lucks Lane  
Paddock Wood

**Drawing title:** Tree Constraints Plan

**Date drawn:** 05/07/2023

**Scale:** 1:200 at A1

**Drawn by:** PD    **Checked by:** LW



## Appendix 2: Tree Survey Schedule

Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies



Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T1	Pedunculate oak (Quercus robur)	16	770	N: 9 E: 9 S: 9 W: 8	Crown: 2 east Branch: 4 west	Mature	Good	Good	Well formed crown visible from Maidstone Road. Dead wood due to suppression. No major visible defects.	No action required for enabling works.	A1+2	268.3	9.2
G2	Pedunculate oak (Quercus robur)	13-20 average	Up to 790 average	5-9 average	2-4 average	Mature	Good	Fair	Five large oaks in woodland belt on frontage of Maidstone Road. Two are ivy clad and potentially third party specimens.	No action required for enabling works.	A1+2	282.4 average	9.5 average
G3	Pedunculate oak (Quercus robur)	14-18 average	Up to 800 average	2-7 average	3-7 average	Early mature-mature	Good	Fair	Six oaks in woodland belt on frontage of Maidstone Road. Drawn up growth habits.	No action required for enabling works.	B1+2	289.6 average	9.6 average
G4	Mixed (ash, crack willow, hazel, field maple, hawthorn, blackthorn)	3-15 average	Up to 400 average	1-8 average	0-6 average	Young-mature	Fair	Fair	Native woodland belt on frontage of Maidstone Road. Numerous multi-stemmed trees with failed or partially failed stems.	No action required for enabling works.	B2+3	72.4 average	4.8 average
T5	Pedunculate oak (Quercus robur)	17	350, 610	N: 8 E: 8 S: 3 W: 5	Crown: 2 east Branch: 2 average	Mature	Good	Fair	Suppressed growth habit. Cavity at base of secondary stem. Dead wood due to suppression.	No action required for enabling works.	B2	223.8	8.4
T6	Ash (Fraxinus excelsior)	16	360, 280	N: 2 E: 5 S: 3 W: 2	Crown: 2 east Branch: 1 south	Early mature	Fair	Fair	Old coppice. Drawn up growth habit. Lightly ivy clad.	No action required for enabling works.	C2	94.1	5.5

Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies



Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T7	Ash (Fraxinus excelsior)	15	140, 250, 160	N: 3 E: 0 S: 0 W: 4	Crown: 1 west Branch: 6 south	Early mature	Good	Fair	Old coppice. Evidence of basal decay. Drawn up growth habit.	No action required for enabling works.	C1	47.3	3.9
G8	Mixed (field maple, ash, oak, hawthorn)	2-18 average	Up to 500 average	2-8 average	0-2 average	Semi mature-mature	Good	Fair	Row of trees on southern edge of G4. Appears to be located on historic woodland boundary ditch/mound. Several from old coppice and decayed at base.	No action required for enabling works.	B2+3	113.1 average	6.0 average
G9	Ash (Fraxinus excelsior)	12 average	Up to 500 average	4-5 average	2-3 average	Mature	Good	Fair	Two, third party poplars. Previously pollarded to 5m with estimated 5-7 years regrowth.	No action required for enabling works.	C2	113.1 average	6.0 average
T10	Hornbeam (Carpinus betulus)	11	300, 300, 320 est	N: 4 E: 6 S: 4 W: 3	Crown: 1 average Branch: 1 average	Mature	Good	Fair	Third party, multi-stemmed tree. Previously crown lifted and reduced on west side of crown.	No action required for enabling works.	B2	127.8	6.4
T11	Pedunculate oak (Quercus robur)	8	240	N: 4 E: 0 S: 1 W: 3	Crown: 3 west Branch: 3 west	Semi mature	Good	Fair	Third party tree. Suppressed growth habit. Minor cavity in pruning wound on stem.	No action required for enabling works.	C2	26.1	2.9
T12	Pedunculate oak (Quercus robur)	14	710	N: 6 E: 5 S: 3 W: 4	Crown: 3 average Branch: 2 west	Mature	Good	Fair	Third party trees. Historically heavily reduced. Recently pruned on south-west side of crown.	No action required for enabling works.	B2	228.1	8.5

Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies



Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T13	Pedunculate oak (Quercus robur)	16	720	N: 7 E: 7 S: 6 W: 3	Crown: 2 east Branch: 2 east	Mature	Fair	Fair	Third party trees. Historically heavily reduced. Recently pruned on south-west side of crown. Minor dieback at branch tips.	No action required for enabling works.	B1+2	234.5	8.6
T14	Pedunculate oak (Quercus robur)	16	560	N: 7 E: 6 S: 5 W: 4	Crown: 2 average Branch: 4 average	Mature	Fair	Fair	Third party tree. Minor stem cavity on north side at 1m. Crown reduced from building to south-west. Low dead wood due to suppression.	No action required for enabling works.	B1+2	141.9	6.7
T15	Pedunculate oak (Quercus robur)	15	790 at 1m	N: 6 E: 8 S: 5 W: 3	Crown: 2 east Branch: 3 average	Over mature	Good	Fair	Third party tree. Historically heavily reduced and recently pruned from building to west. Low dead wood due to suppression.	No action required for enabling works.	B2	282.4	9.5
T16	Pedunculate oak (Quercus robur)	15	310	N: 2 E: 3 S: 2 W: 1	Crown: N/A Branch: 5 average	Dead	Poor	Poor	Third party, standing dead tree in falling distance of footpath, building and site.	No action required for enabling works.	U	43.5	3.7
T17	Pedunculate oak (Quercus robur)	16	900 est	N: 10 E: 9 S: 8 W: 7	Crown: 1 average Branch: 4 average	Mature	Fair	Good	Very minor dieback at branch tips. Services and hard standing in root protection area to west. Crown reduced on west side.	No action required for enabling works.	A1+2	366.5	10.8
G18	Mixed (goat willow, hawthorn, hazel, blackthorn, elder, field maple, bramble)	1-5 average	Up to 100 average	1-2 average	0 average	Young-semi mature	Fair	Fair	Scrub along boundary ditch, possibly lapsed hedgerow.	No action required for enabling works.	C1	4.5 average	1.2 average

Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies



Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T19	Pedunculate oak (Quercus robur)	6	240	N: 5 E: 4 S: 1 W: 3	Crown: 1 north Branch: 1 south	Semi mature	Good	Fair	Small, third party tree with suppressed growth habit.	No action required for enabling works.	C1	26.1	2.9
T20	Ash (Fraxinus excelsior)	9	410, 400	N: 3 E: 3 S: 1 W: 2	Crown: 4 north Branch: 4 average	Mature	Fair	Poor	Third party tree. Dual stemmed. Old coppice. Cavity at base. North stem decayed. Pollarded to 4m. No long term retention potential.	No action required for enabling works.	U	148.4	6.9
T21	Pedunculate oak (Quercus robur)	12	590	N: 3 E: 10 S: 8 W: 7	Crown: 1 east Branch: 3 east	Mature	Good	Fair	Third party tree. Asymmetric crown bias south-east. Secondary stem removed at 1m.	No action required for enabling works.	B2	157.5	7.1
T22	Pedunculate oak (Quercus robur)	14	400, 350 est	N: 5 E: 7 S: 6 W: 5	Crown: 2 east Branch: 1 east	Mature	Good	Fair	Third party tree. Co-dominant stems from 1m. Leans slightly east over site.	No action required for enabling works.	B1+2	127.8	6.4
T23	Ash (Fraxinus excelsior)	14	280	N: 2 E: 4 S: 4 W: 3	Crown: 3 south Branch: 3 west	Early mature	Good	Good	Third party tree. Drawn up growth habit.	No action required for enabling works.	B1+2	35.5	3.4
T24	Field maple (Acer campestre)								Removed since 2020 survey.				

Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies



Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T25	Pedunculate oak (Quercus robur)	15	400, 400, 300	N: 6 E: 7 S: 9 W: 7	Crown: 2 east Branch: 2 east	Mature	Good	Fair	Third party tree. Multi-stemmed from 0.5-1.5m. Ivy clad stems. Crown reduced on west side.	No action required for enabling works.	B1+2	185.5	7.7
T26	Pedunculate oak (Quercus robur)	14	540, 370 over ivy	N: 6 E: 6 S: 4 W: 7	Crown: 2 north Branch: 3 north	Mature	Good	Fair	Third party tree. Dual stemmed from 1m. Crown lifted over property to west. Ivy encroaches crown.	No action required for enabling works.	B1+2	193.8	7.9
T27	Pedunculate oak (Quercus robur)	15	240, 350 over ivy	N: 5 E: 3 S: 3 W: 6	Crown: 4 north Branch: 3 west	Early mature	Fair	Fair	Third party tree. Apical dieback on secondary stem. Ivy encroaches crown.	No action required for enabling works.	C2	81.5	5.1
T28	Ash (Fraxinus excelsior)	15	240	N: 2 E: 1 S: 3 W: 3	Crown: 7 average Branch: 7 average	Early mature	Fair	Fair	Third party tree. Drawn up growth habit. Minor dead wood in lower crown. Chlorotic foliage.	No action required for enabling works.	C1	26.1	2.9
G29	Mixed (oak 1, ash x2)	14-17 average	Up to 350 average	2-4 average	4-6 average	Early mature	Good	Fair	Row of three closely spaced trees with drawn up growth habits. One is multi-stemmed.	No action required for enabling works.	B2	55.4 average	4.2 average
H30	Mixed (hawthorn, hazel)	4-6 average	Up to 200 average	N: 3 E: 2 S: 2 W: 2	0-1 average	Mature	Good	Fair	Informal native hedgerow. Some parts are ivy clad. Defects present throughout.	Remove 12m stretch shown on tree protection plan.	C2	18.1 average	2.4 average



Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies



Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T31	Pedunculate oak (Quercus robur)	15	790	N: 11 E: 7 S: 6 W: 8	Crown: 0 west Branch: 3 west	Over mature	Good	Poor	Large primary limb failed on west side within past year. Stem leans north at approximately 30°. Basal cavity.	No action required for enabling works.	B2	282.4	9.5
T32	Ash (Fraxinus excelsior)	16	450	N: 5 E: 4 S: 4 W: 3	Crown: 2 south Branch: 3 south	Mature	Good	Good	Co-dominant stems from 3m. Drawn up growth habit. No major visible defects.	No action required for enabling works.	B1+2	91.6	5.4
T33	Pedunculate oak (Quercus robur)	14	700	N: 7 E: 7 S: 6 W: 6	Crown: 1 average Branch: 2 west	Mature	Good	Good	Open grown habit. Well form crown. No major visible defects.	No action required for enabling works.	A1+2	221.7	8.4
T34	Field maple (Acer campestre)	8	350, 200 est	N: 4 E: 3 S: 3 W: 3	Crown: 1 north Branch: 1 average	Mature	Good	Fair	Multi-stemmed from 1-2m. Likely lapsed part of hedgerow.	No action required for enabling works.	B2	73.5	4.8
T35	Pedunculate oak (Quercus robur)	9	550	N: 8 E: 6 S: 10 W: 3	Crown: 0 north Branch: 1 north	Mature	Good	Fair	Primary stem leans heavily south from 1.5m. Large, low primary limb extends north from 1m.	No action required for enabling works.	B1+2	136.9	6.6
T36	Pedunculate oak (Quercus robur)	15	740 over ivy	N: 8 E: 7 S: 9 W: 6	Crown: 1 west Branch: 3 average	Mature	Good	Good	Ivy encroaches crown. Minor dead wood. Previously crown lifted on south side. No major visible defects.	No action required for enabling works.	B1+2	247.8	8.9

Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies



Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T37	Pedunculate oak (Quercus robur)	15	910	N: 8 E: 8 S: 7 W: 8	Crown: 2 west Branch: 3 average	Over mature	Fair	Fair	Dryad's Saddle (Polyporus squamosus) bracket on north side of buttress. Some dead wood at branch tips.	No action required for enabling works.	B2	374.7	10.9
T38	Pedunculate oak (Quercus robur)	18	910 over ivy	N: 10 E: 8 S: 9 W: 8	Crown: 0 north Branch: 2 average	Over mature	Good	Good	Companion tree to T39. Crown lifted/grazed by animals on south side. Dead wood due to suppression.	No action required for enabling works.	A1+2	374.7	10.9
T39	Pedunculate oak (Quercus robur)	19	870 over ivy	N: 8 E: 8 S: 7 W: 4	Crown: 1 north Branch: 2 west	Over mature	Good	Good	Multi-stemmed from 2m. Companion tree to T38. Dead wood due to suppression. Ivy encroaches crown. No major visible defects.	No action required for enabling works.	A1+2	342.5	10.4
T40	Pedunculate oak (Quercus robur)	17	1050	N: 10 E: 9 S: 8 W: 9	Crown: 1 north Branch: 2 north	Over mature	Good	Good	Open grown habit. Ivy encroaches crown. Minor basal cavity.	No action required for enabling works.	A1+2	498.8	12.6
T41	Ash (Fraxinus excelsior)	14	610, 210	N: 7 E: 4 S: 7 W: 5	Crown: 1 north Branch: 0 north	Mature	Good	Fair	Large, occluded pruning wounds on stem. Previously crown lifted. No major visible defects.	Fell and remove stump.	C1+2	188.3	7.7
T42	Pedunculate oak (Quercus robur)	18	940	N: 10 E: 8 S: 7 W: 10	Crown: 1 average Branch: 4 west	Mature	Poor	Fair	Primary limb on east side failed due to shear crack. Natural bracing of crossing primary limb on east side. Some historic storm damage in crown. Significant dieback on east side of crown since 2020 survey.	No action required for enabling works.	C2	399.8	11.3

Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies



Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T43	Pedunculate oak (Quercus robur)	15	760 over ivy	N: 8 E: 7 S: 7 W: 6	Crown: 0 north Branch: 2 north	Mature	Good	Fair	Open grown habit. Ivy encroaches crown. Crossing and braced limbs at primary crown break.	No action required for enabling works.	B1+2	261.3	9.1
T44	Pedunculate oak (Quercus robur)	16	760	N: 8 E: 7 S: 6 W: 6	Crown: 1 north Branch: 3 north	Mature	Good	Good	Well formed crown. No major visible defects.	No action required for enabling works.	A1+2	261.3	9.1
T45	Pedunculate oak (Quercus robur)	16	750 at 1m	N: 8 E: 8 S: 7 W: 5	Crown: 2 north Branch: 1 north	Mature	Poor	Fair	Multi-stemmed from 1.5m. Long bark inclusion above primary stem union at 2.5m will be potential weak point in tree structure. Extensive dieback since 2020 survey. Cankers on stem suggest acute oak decline.	No action required for enabling works.	U	254.5	9.0
T46	Pedunculate oak (Quercus robur)	9	350 est	N: 1 E: 3 S: 3 W: 3	Crown: 2 south Branch: 2 south	Semi mature	Good	Poor	Original primary stem failed and decayed to base. Crown now supported by original secondary stem.	No action required for enabling works.	U	55.4	4.2
T47	Pedunculate oak (Quercus robur)	14	700 est	N: 9 E: 5 S: 6 W: 8	Crown: 1 north Branch: 2 average	Mature	Good	Good	Inspection of crown and stem inhibited by dense ivy. Open grown habit. No major visible defects.	No action required for enabling works.	A1+2	221.7	8.4
T48	Pedunculate oak (Quercus robur)	13	510	N: 6 E: 7 S: 6 W: 5	Crown: 1 north Branch: 1 north	Early mature	Good	Good	Lower crown suppressed to west by H30. Otherwise reasonable form and condition.	No action required for enabling works.	B1	117.7	6.1

Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies



Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
H49	Mixed (dog rose, hawthorn, blackthorn, ash, field maple, oak, hazel)	2-3 average	Up to 100 average	1 average	0-1 average	Semi-early mature	Good	Fair	Flailed hedgerow on frontage of Lucks Lane.	Remove 10m stretch shown on tree protection plan.	C2	4.5 average	1.2 average
T50	Pedunculate oak (Quercus robur)	7	350 est	N: 3 E: 4 S: 3 W: 3	Crown: 1 average Branch: 1 average	Semi mature	Good	Fair	Reasonable condition. Epicormic shoots on lower stem forms part of H49.	No action required for enabling works.	B2	55.4	4.2
T51	Pedunculate oak (Quercus robur)	9	350 est	N: 4 E: 4 S: 4 W: 4	Crown: 1 south Branch: 1 south	Semi mature	Good	Fair	Dog-legged stem at base. Well formed crown.	No action required for enabling works.	B2	55.4	4.2
T52	Pedunculate oak (Quercus robur)	6	250 est	N: 3 E: 2 S: 4 W: 4	Crown: 2 average Branch: 2 average	Semi mature	Good	Fair	Lower crown heavily reduced on road side with dead wood stubs.	No action required for enabling works.	C1	28.3	3.0
G53	Mixed (apple, pear)	3-5 average	Up to 200 average	2-4 average	1-2 average	Early mature-mature	Fair	Fair	Orchard area. Trees of varying condition include a number of small dead specimens.	No action required for enabling works.	B3	18.1 average	2.4 average
T54	Crack willow (Salix fragilis)	9	900 est	N: 3 E: 5 S: 11 W: 6	Crown: 0 south Branch: 0 south	Over mature	Good	Poor	Historically windblown to south but still alive.	No action required for enabling works.	C1	366.5	10.8

Site: Landport Road Garages

## Tree Survey Schedule



Survey date: 21/06/2023

Surveyor: Peter Davies

Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T55	Field maple (Acer campestre)	9	350	N: 6 E: 3 S: 4 W: 4	Crown: 1 north Branch: 2 north	Mature	Good	Good	Possibly third party tree. No direct access to survey stem. Appears of reasonable condition and form.	No action required for enabling works.	B1	55.4	4.2
G56	Mixed (bramble, privet, blackthorn, hawthorn, dog rose)	2+6 average	Up to 150 average	1-3 average	0 average	Semi mature-mature	Fair	Fair	Scrub along site boundary. Low screening benefit between site and footpath.	No action required for enabling works.	C2	10.2 average	1.8 average
T57	Field maple (Acer campestre)	10	420	N: 4 E: 5 S: 4 W: 4	Crown: 4 average Branch: 4 average	Mature	Good	Good	Third party tree in boundary hedgerow. Reasonable condition.	No action required for enabling works.	B1	79.8	5.0
T58	Pedunculate oak (Quercus robur)	16	700 est	N: 7 E: 7 S: 5 W: 7	Crown: 4 average Branch: 4 average	Mature	Good	Good	Possibly third party tree. Open grown habit but reduced from building to south.	No action required for enabling works.	A1	221.7	8.4
T59	Pedunculate oak (Quercus robur)	18	490, 500	N: 8 E: 8 S: 7 W: 6	Crown: 1 north Branch: 3 north	Mature	Good	Fair	Possibly third party tree. Dual stemmed from 1m with partially failed and decayed stem union. Tree in falling distance of path but weighted over site.	No action required for enabling works.	C1	221.7	8.4
T60	Ash (Fraxinus excelsior)	17	400 est	N: 4 E: 6 S: 2 W: 5	Crown: 3 east Branch: 3 west	Mature	Fair	Fair	Third party tree. Ivy encroaches crown. Possible ash dieback (Hymenoscyphus fraxineus) infection.	No action required for enabling works.	C1	72.4	4.8

Site: Landport Road Garages

## Tree Survey Schedule



Survey date: 21/06/2023

Surveyor: Peter Davies

Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T61	Ash ( <i>Fraxinus excelsior</i> )	5	310	N: 0 E: 1 S: 1 W: 1	Crown: 2 average Branch: 2 west	Early mature	Poor	Poor	Small, pollarded tree with limited regrowth.	No action required for enabling works.	C1	43.5	3.7
T62	Pedunculate oak ( <i>Quercus robur</i> )	16	760	N: 5 E: 7 S: 6 W: 5	Crown: 2 east Branch: 3 average	Mature	Good	Good	Third party tree. Open grown habit. Previously crown lifted. No major visible defects.	No action required for enabling works.	A1	261.3	9.1
G63	Mixed (bramble, blackthorn, hawthorn, dog rose)	1-3 average	Up to 150 average	1-3 average	0-1 average	Semi mature-mature	Fair	Fair	Scrub along boundary ditch, possibly lapsed hedgerow.	No action required for enabling works.	C1+2	10.2 average	1.8 average
G64	Ash ( <i>Fraxinus excelsior</i> )	9-15 average	Up to 350 average	3-5 average	2 average	Early mature	Good	Fair	Row of five ash (one appears to be third party) along site boundary. One is dual stemmed with a tight stem union.	No action required for enabling works.	B2	55.4 average	4.2 average
T65	Pedunculate oak ( <i>Quercus robur</i> )	14	700 est	N: 6 E: 6 S: 5 W: 7	Crown: 2 north Branch: 3 east	Mature	Good	Fair	Third party tree. Minor basal cavity. Ivy encroaches crown.	No action required for enabling works.	B1	221.7	8.4
T66	Field maple ( <i>Acer campestre</i> )	13	270, 290	N: 2 E: 7 S: 3 W: 0	Crown: 2 east Branch: 1 east	Mature	Good	Fair	Dual stemmed from 1m. Suppressed growth habit bias east.	No action required for enabling works.	B1	71.0	4.8

Site: Landport Road Garages

## Tree Survey Schedule



Survey date: 21/06/2023

Surveyor: Peter Davies

Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T67	Ash ( <i>Fraxinus excelsior</i> )	15	500 est	N: 3 E: 2 S: 2 W: 3	Crown: 8 north Branch: 5 average	Mature	Fair	Poor	Historically pollarded to 5m. Dense ivy inhibits inspection.	No action required for enabling works.	C1	113.1	6.0
T68	Ash ( <i>Fraxinus excelsior</i> )	14	500, 390	N: 5 E: 8 S: 2 W: 5	Crown: 4 north Branch: 5 average	Mature	Fair	Poor	Historically pollarded to 5m. Dense ivy inhibits inspection.	No action required for enabling works.	C1	181.9	7.6
T69	Pedunculate oak ( <i>Quercus robur</i> )	17	550 est	N: 2 E: 4 S: 2 W: 3	Crown: 1 south Branch: 2 south	Mature	Good	Fair	Drawn up growth habit. Dense ivy encroaches crown. Heavily reduced from third party property.	No action required for enabling works.	B1	136.9	6.6
T70	Pear ( <i>Pyrus communis</i> )	5	130, 140, 160, 110	N: 2 E: 4 S: 3 W: 3	Crown: N/A Branch: 1 average	Dead	Poor	Poor	Standing dead tree	Fell and remove stump.	U	33.6	3.3
T71	Pedunculate oak ( <i>Quercus robur</i> )	10	650 est	N: 5 E: 6 S: 1 W: 2	Crown: 2 east Branch: 4 east	Mature	Good	Poor	Smothered by ivy. Suppressed growth habit. Appears to conflict with adjacent ash stem.	No action required for enabling works.	C2	191.2	7.8
G72	Ash ( <i>Fraxinus excelsior</i> )	15-17 average	Up to 500 average	N: 5 E: 6 S: 3 W: 3	1-2 average	Mature	Good	Poor	Line of third party ash, Smothered by ivy and historically topped at 5m, but collective visual amenity value.	No action required for enabling works.	C2	113.1 average	6.0 average

Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies



Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
G73	Hybrid black poplar (Populus x canadensis)	16-17 average	Up to 540 average	N: 5 E: 4 S: 4 W: 3	2-3 average	Mature	Good	Fair	Two adjacent multi-stemmed poplars (possibly third party) with single aerodynamic canopy.	No action required for enabling works.	B2	131.9 average	6.5 average
T74	Ash (Fraxinus excelsior)	7	300 est	N: 5 E: 3 S: 3 W: 4	Crown: 1 south Branch: 2 south	Early mature	Fair	Fair	Single stem from old coppice stool. Dense ivy. Hawthorn growing from base.	No action required for enabling works.	C1+2	40.7	3.6
G75	Mixed (apple, pear)	4-6 average	Up to 330 average	2-4 average	1 average	Early mature-mature	Fair	Fair	Sporadic fruit trees in centre of field separated from orchard area. All trees possess defects and have limited predicted longevity.	Remove 6x trees shown on tree protection plan.	C1	49.3 average	4.0 average
T76	Pedunculate oak (Quercus robur)	15	1100 est	N: 7 E: 8 S: 7 W: 6	Crown: 2 north Branch: 4 average	Mature	Good	Good	Located on edge of relatively deep ditch. Open grown habit. No major visible defects.	No action required for enabling works.	A1+2	547.5	13.2
T77	Apple (Malus domestica)	4	350 at 1.3m	N: 2 E: 1 S: 1 W: 2	Crown: 1 average Branch: 2 average	Mature	Good	Poor	Co-dominant stems from 1.5m, both of which have historically failed at 2-3m.	No action required for enabling works.	C1	55.4	4.2
H78	Mixed (hawthorn, hazel, oak, guelder rose)	2-3 average	Up to 150 average	1-2 average	0 average	Early mature	Good	Good	Flailed hedgerow on frontage of Lucks Lane.	No action required for enabling works.	C2	10.2 average	1.8 average



Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies



Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T79	Apple ( <i>Malus domestica</i> )	3	160, 180	N: 1 E: 2 S: 2 W: 2	Crown: 1 east Branch: 1 east	Over mature	Fair	Poor	Heavily decayed stem.	No action required for enabling works.	U	26.2	2.9
T80	Box elder ( <i>Acer negundo</i> )	9	150, 150, 200, 200	N: 4 E: 3 S: 5 W: 5	Crown: 1 north Branch: 0 west	Mature	Good	Good	Third party tree in private garden, viewed from site aspect. Crown partially overhangs site. Appears of good condition.	No action required for enabling works.	B1	56.5	4.2
T81	Pear ( <i>Pyrus communis</i> )	7	550	N: 3 E: 4 S: 4 W: 4	Crown: 1 west Branch: 2 east	Over mature	Fair	Poor	Stem extensively decayed to primary branch unions.	No action required for enabling works.	U	136.9	6.6
T82	Pedunculate oak ( <i>Quercus robur</i> )	13	1000 est	N: 5 E: 7 S: 8 W: 7	Crown: 2 south Branch: 2 south	Over mature	Good	Poor	Primary stem removed/failed at 2m. Two primary lateral limbs form new stems. Dense ivy prevents thorough inspection.	No action required for enabling works.	C1+2	452.4	12.0
H83	Mixed (poplar, crack willow, hawthorn, alder, oak, hazel)	2-4 average	Up to 200 average	2-3 average	0 average	Semi-early mature	Fair	Fair	Flailed hedgerow on frontage of Lucks Lane.	No action required for enabling works.	C2	18.1 average	2.4 average
T84	Hybrid black poplar ( <i>Populus x canadensis</i> )	25	1500 est	N: 14 E: 13 S: 10 W: 6	Crown: 2 west Branch: 0 west	Over mature	Good	Fair	Third party tree viewed from road. Dense ivy inhibits view of stems. Large, prominent specimen nearing end of predicted life span.	No action required for enabling works.	B2	707.0	15.0

Site: Landport Road Garages

## Tree Survey Schedule

Survey date: 21/06/2023

Surveyor: Peter Davies










Tree ref.	Species	Height (m)	Stem diameter (mm)	Branch spread (m)	Crown clearance (m)	Age class	Physiological condition	Structural condition	Comments	Management recommendation	Category grading	Root Protection Area (m <sup>2</sup> )	Root Protection Radius (m)
T85	Hybrid black poplar (Populus x canadensis)	25	700 700 est	N: 8 E: 1 S: 8 W: 10	Crown: 2 east Branch: 2 east	Over mature	Good	Fair	Third party tree. Stems smothered by ivy. Asymmetric crown bias west. Companion tree to T84. Historic storm damage observed in crown.	No action required for enabling works.	C2	443.3	11.9
T86	Ash (Fraxinus excelsior)	13	220 average x7 stems est	N: 3 E: 6 S: 5 W: 3	Crown: 1 east Branch: 2 south	Mature	Fair	Fair	Third party tree viewed from road. Multi-stemmed. Ivy encroaches crown. Some dieback in crown.	No action required for enabling works.	C1+2	153.3	7.0
T87	Pedunculate oak (Quercus robur)	12	350 est	N: 4 E: 2 S: 4 W: 4	Crown: 1 north Branch: 3 north	Mature	Good	Fair	Third party tree viewed from road. Drawn up growth habit. Ivy encroaches crown.	No action required for enabling works.	B2	55.4	4.2
T88	Pedunculate oak (Quercus robur)	15	800 est	N: 7 E: 7 S: 10 W: 8	Crown: 1 average Branch: 5 average	Mature	Good	Good	Third party tree. Prominent specimen adjacent to road junction. Ivy clad stem. Crown lifted over road.	No action required for enabling works.	A2	289.5	9.6
G89	Goat willow (Salix caprea)	6-9 average	Up to 250 average	1-4 average	0-3 average	Semi-early mature	Good	Fair	Multi-stemmed willows at end of third party woodland belt along Maidstone Road.	No action required for enabling works.	B2	28.3 average	3.0 average



## Appendix 3: Tree Protection Plan

Scale (m)  
0 1 2 3 4 5 6 7 8 9 10 15 20

**Key:**

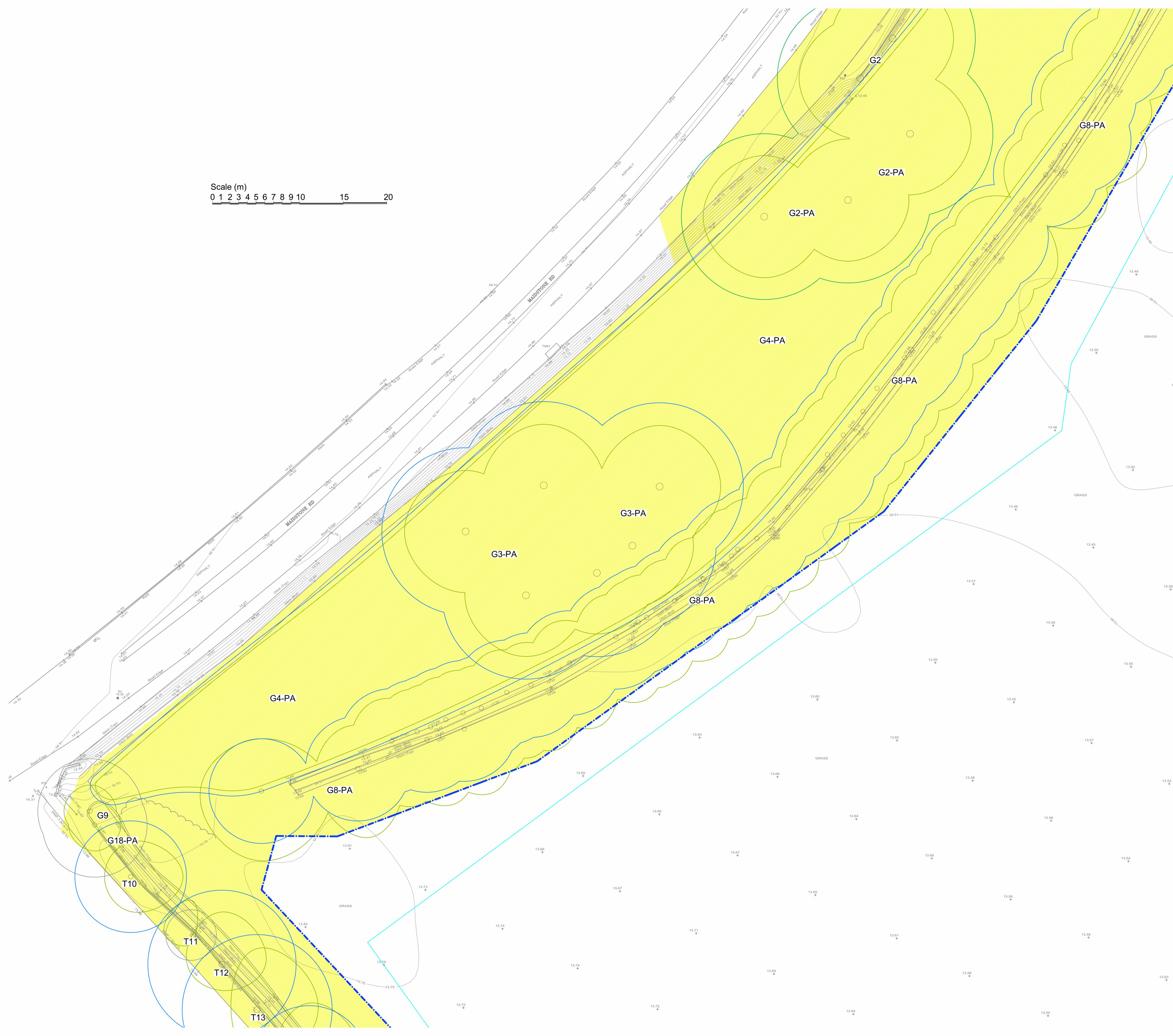
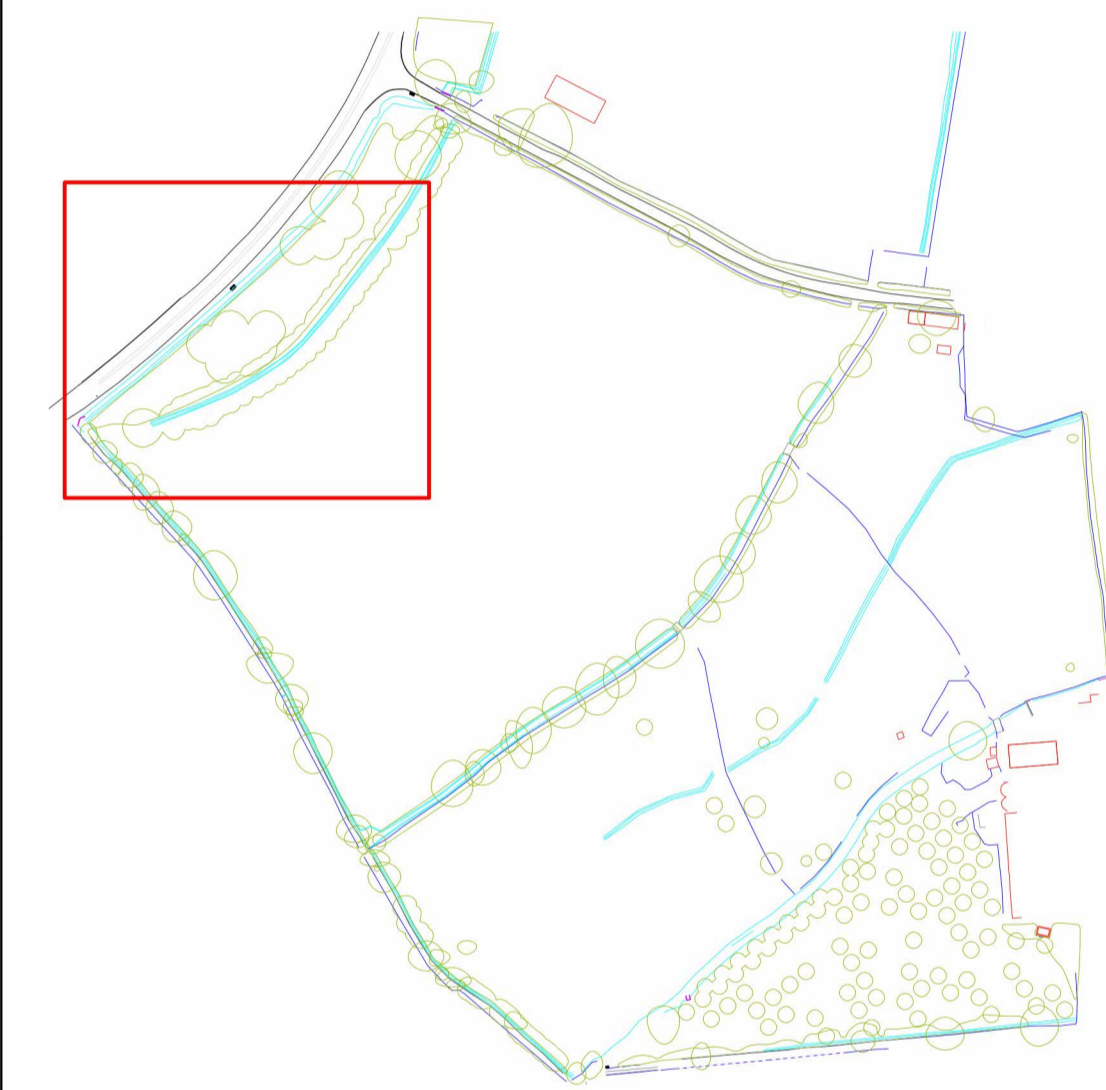
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-  Canopy of tree to be removed for enabling works
-  Extent of soil strip and installation of crushed stone

\* Tree categorised in accordance with BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

Appendix 2, (Tree Survey Schedule) contained within the arboricultural report ref. PJC/6367/23-01 contains further information for each tree.

This drawing should be viewed in colour.

Tree numbers suffixed with PA indicate the tree position is approximate



Drawing no: PJC/6367/23/B Rev: - Sheet number: 1 of 9

Client and site:  
Gallagher Group Ltd

Swatlands Farm  
Lucks Lane  
Paddock Wood

Drawing title: Tree Protection Plan

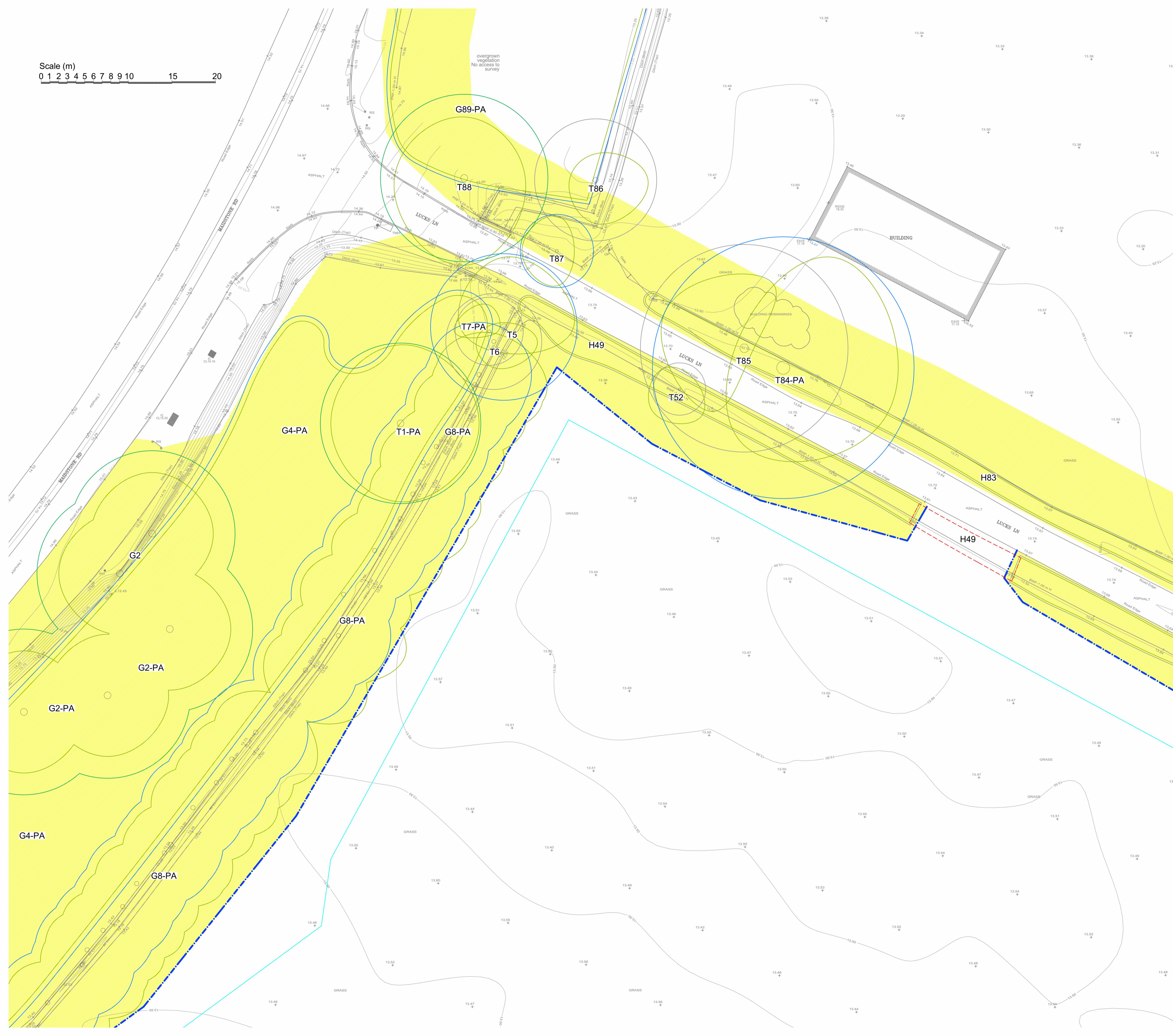
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Scale: 1:200 at A1

Drawn by: PD

Checked by: LW

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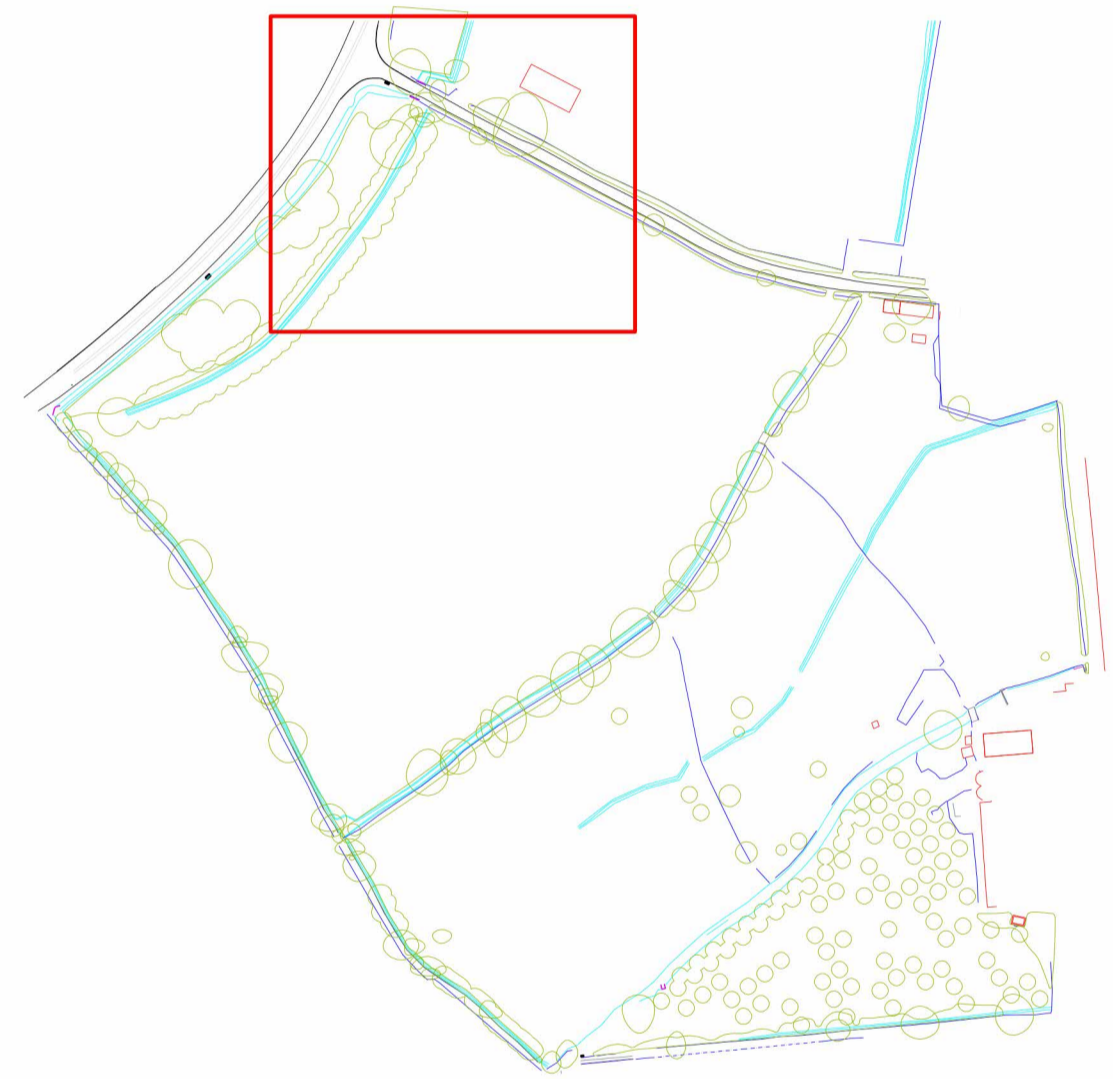
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Drawing no: PJC/6367/23/B Rev: - Sheet number: 2 of 9

Client and site:  
Gallagher Group Ltd


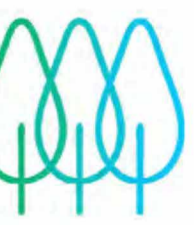
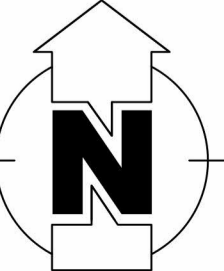
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Lucks Lane  
Paddock Wood

Drawing title: Tree Protection Plan

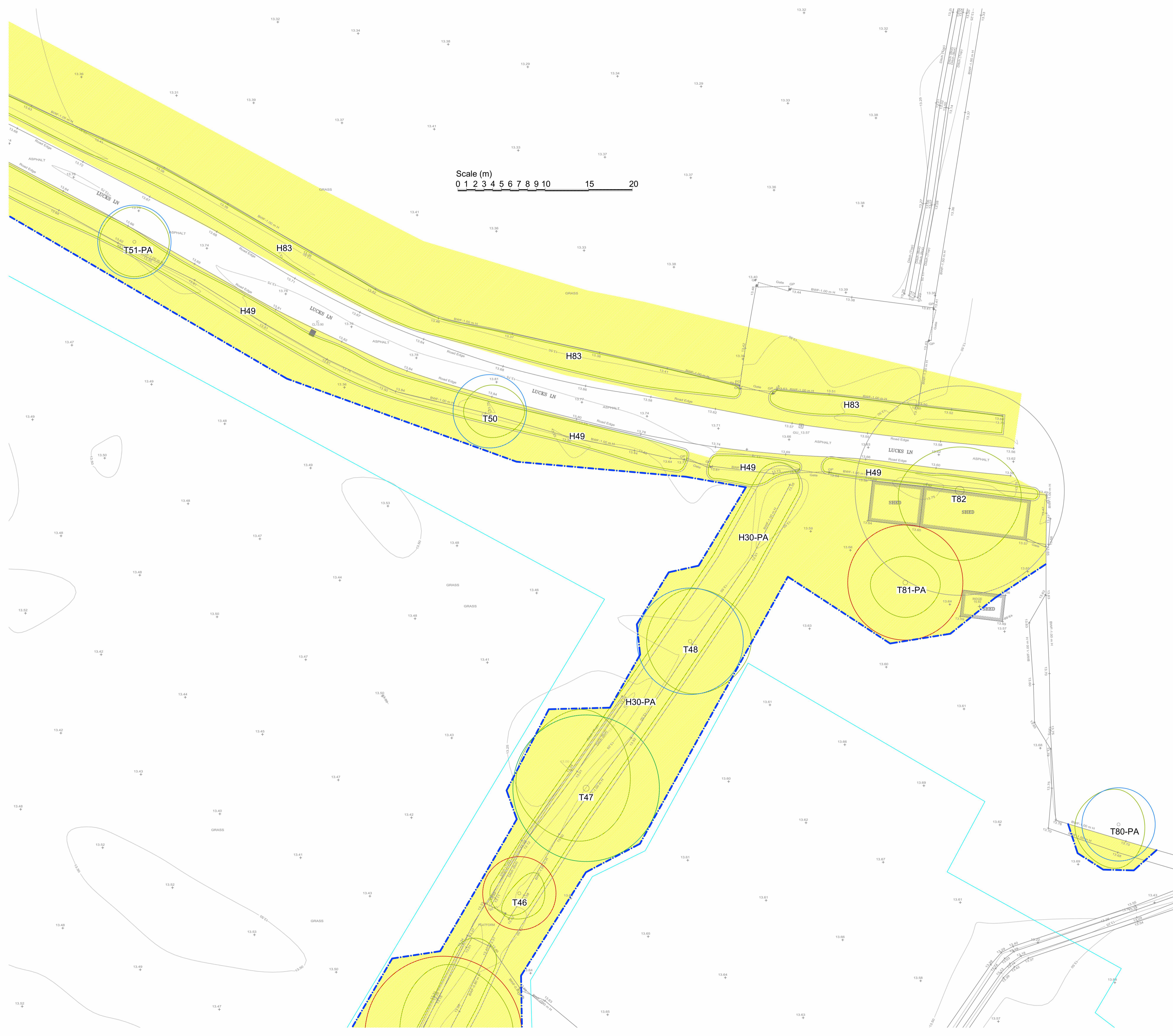
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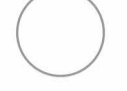




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Scale (m)  
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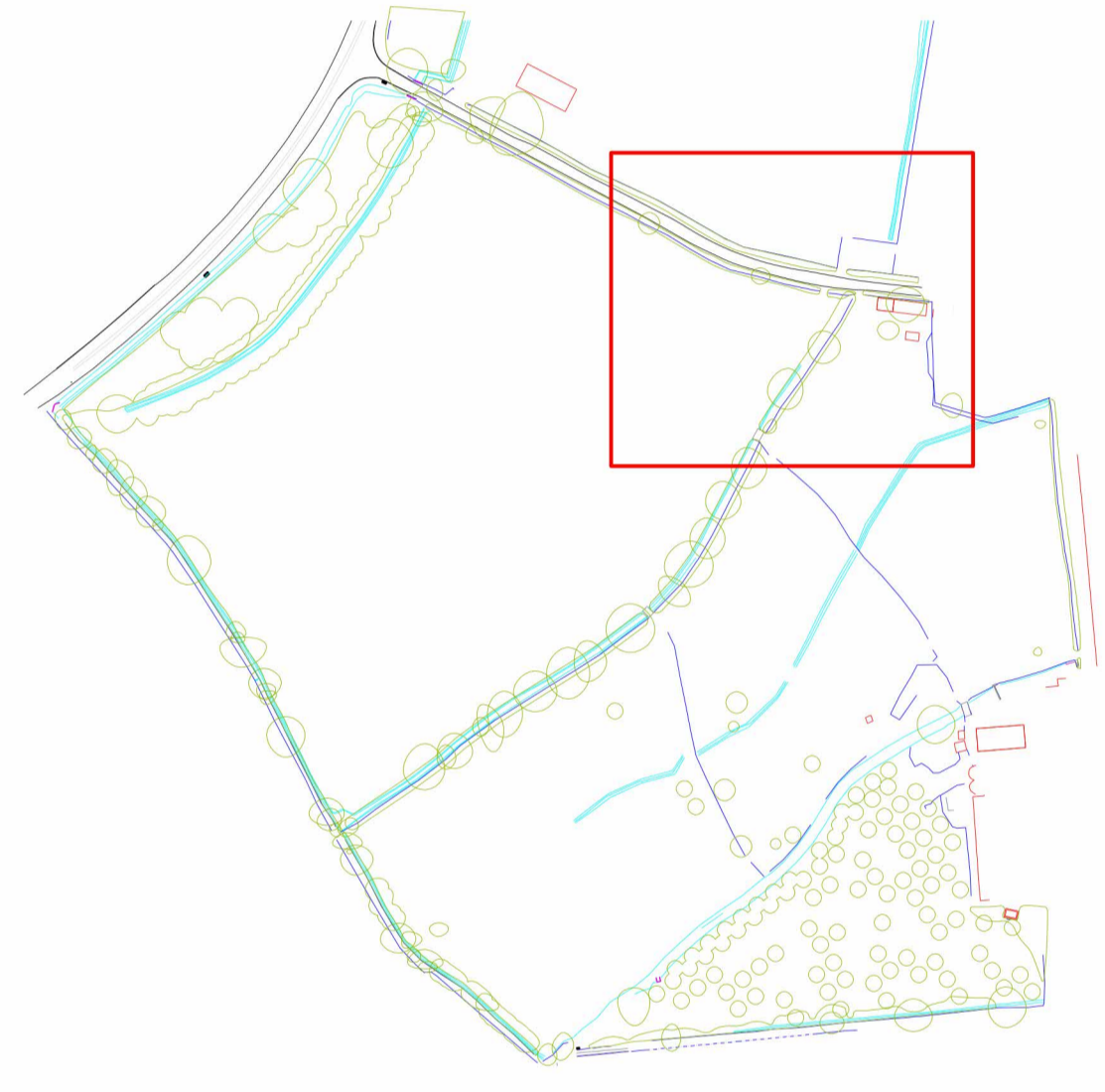
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Drawing no: PJC/6367/23/B Rev: - Sheet number: 3 of 9

**Client and site:**  
Gallagher Group Ltd  
Swatlands Farm  
Lucks Lane  
Paddock Wood

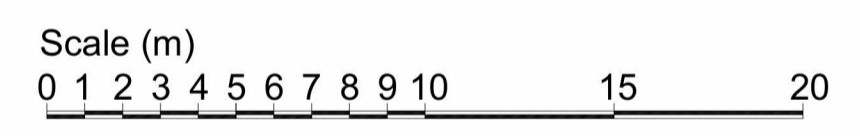
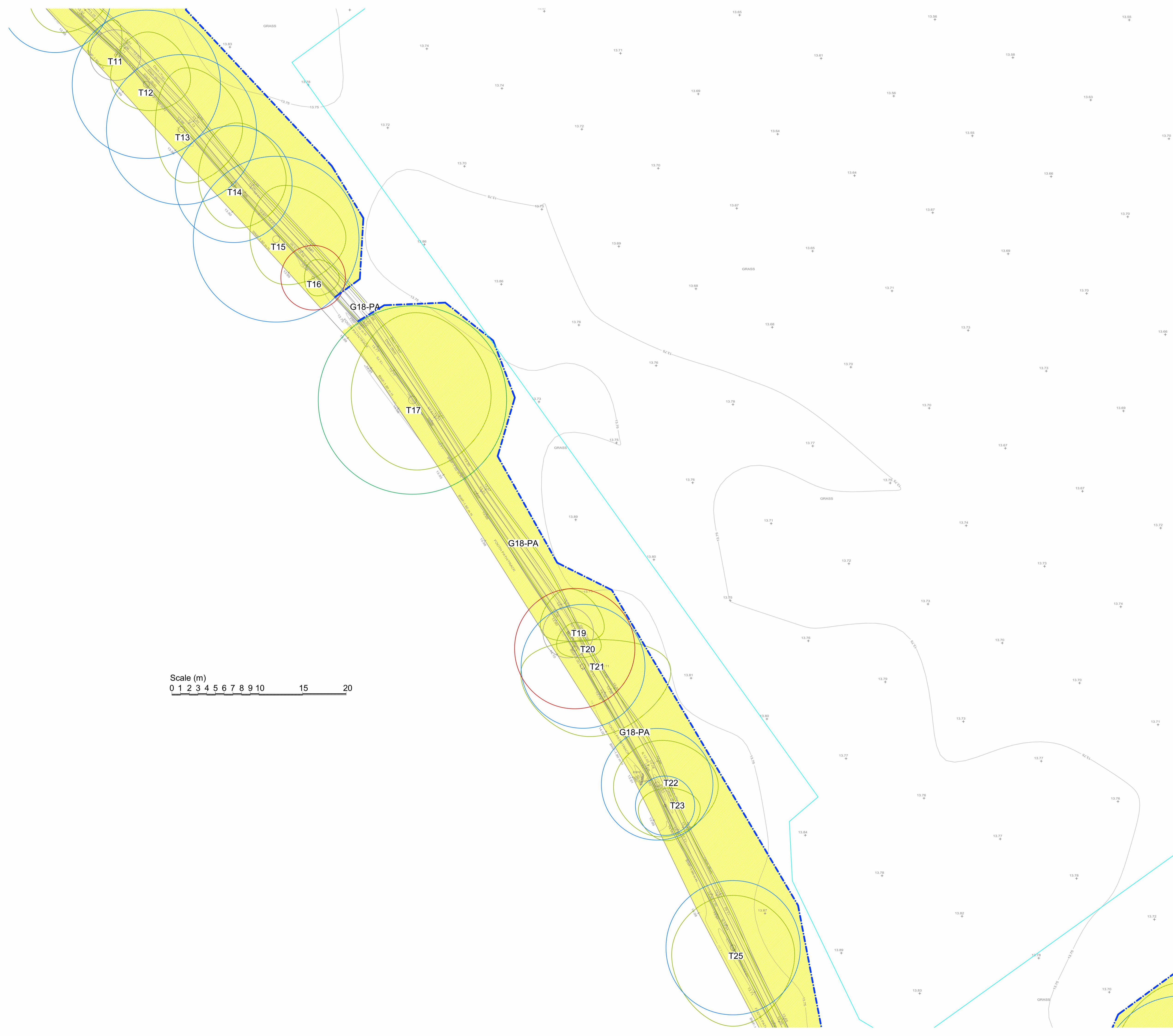
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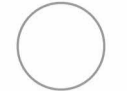




**Date drawn:** 18/07/2023

**Scale:** 1:200 at A1

**Drawn by:** PD **Checked by:** LW

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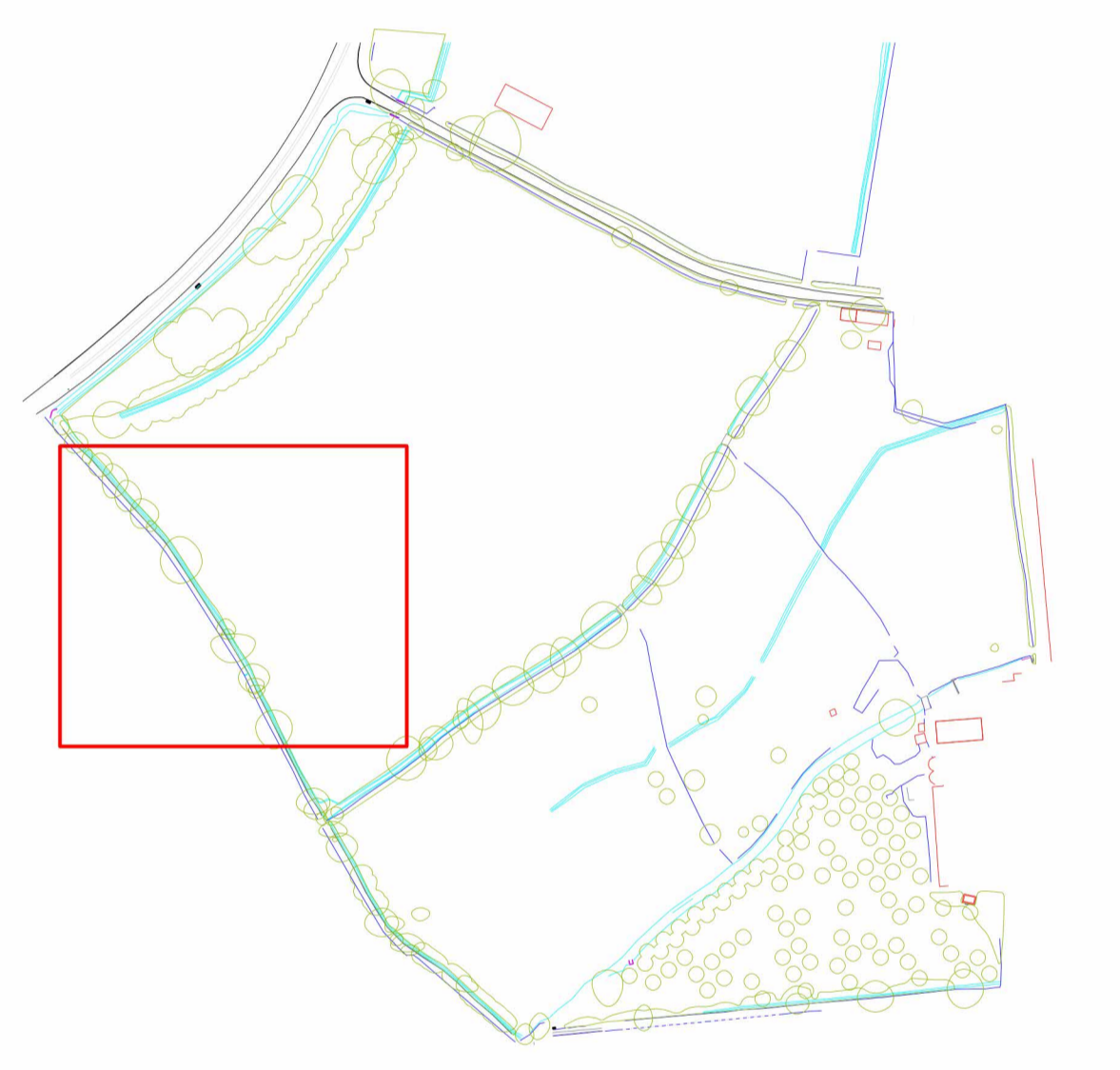
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**Drawing no:** PJC/6367/23/B    **Rev:** -    **Sheet number:** 4 of 9

**Client and site:**  
Gallagher Group Ltd  
  
Swatlands Farm  
Lucks Lane  
Paddock Wood

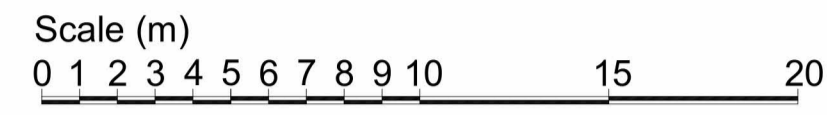
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**Date drawn:** 18/07/2023

**Scale:** 1:200 at A1

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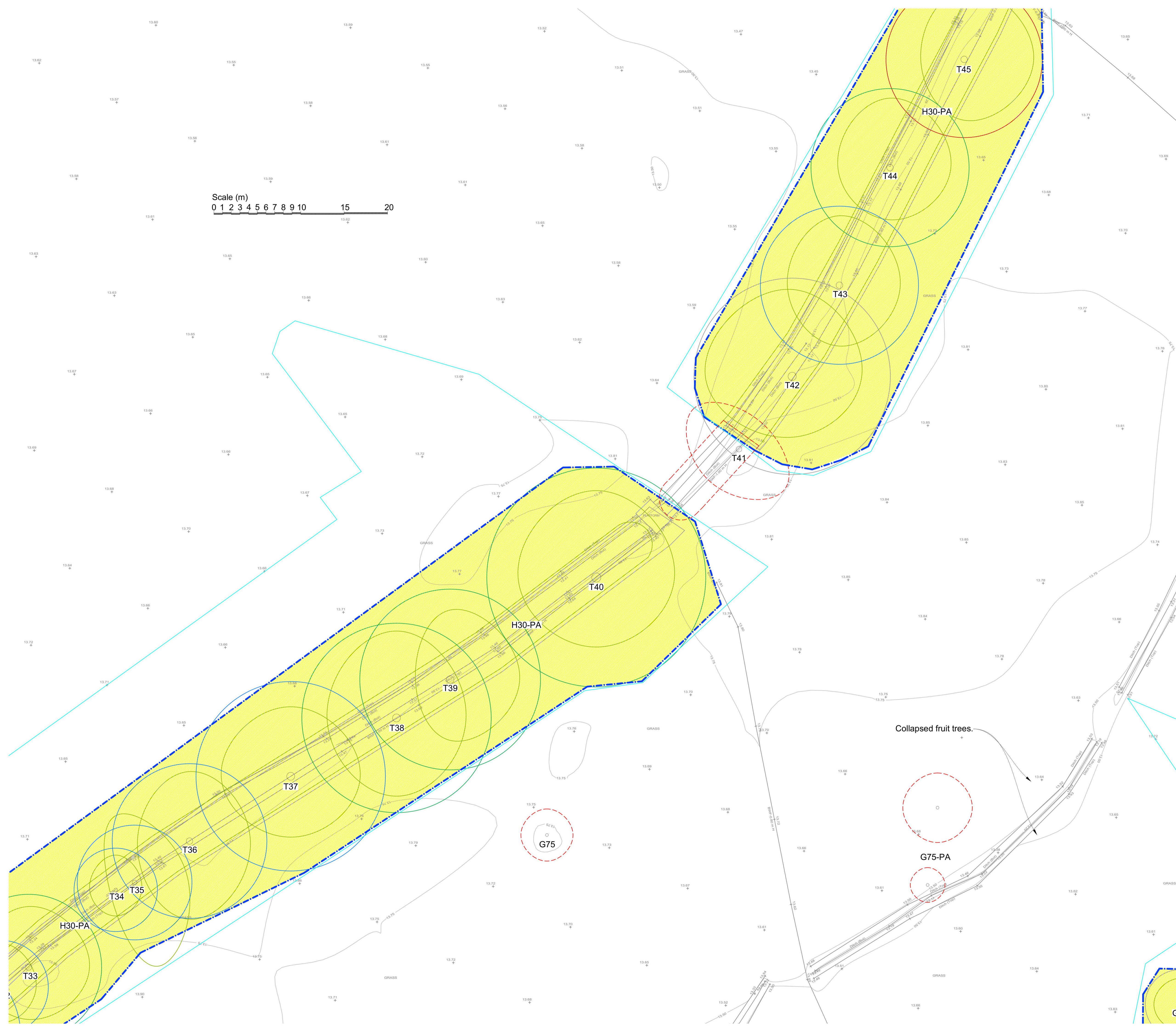
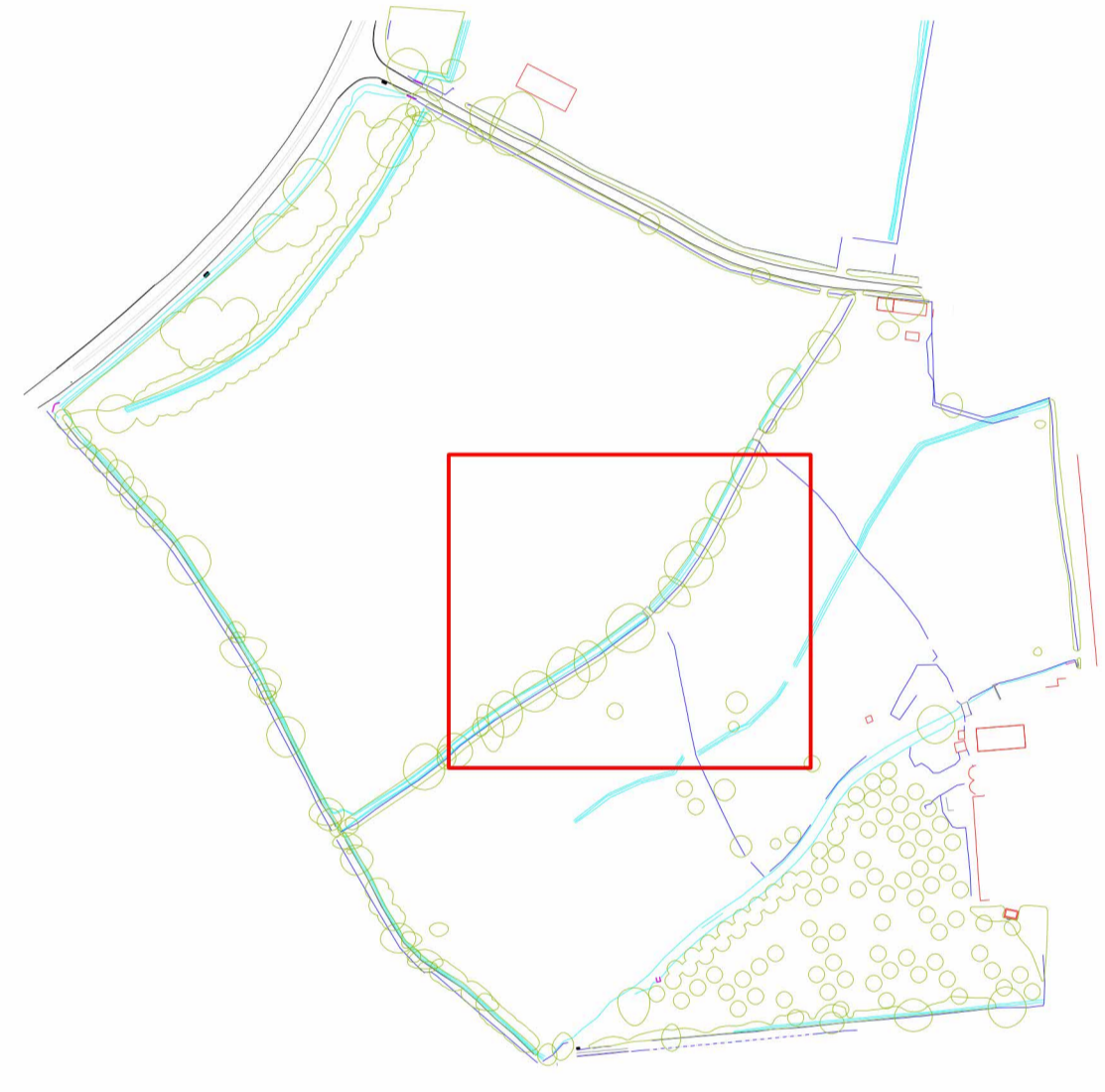
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Drawing no: PJC/6367/23/B Rev: - Sheet number: 5 of 9

**Client and site:**  
Gallagher Group Ltd  
  
Swatlands Farm  
Lucks Lane  
Paddock Wood

**Drawing title:** Tree Protection Plan

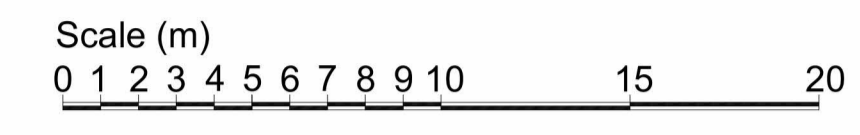
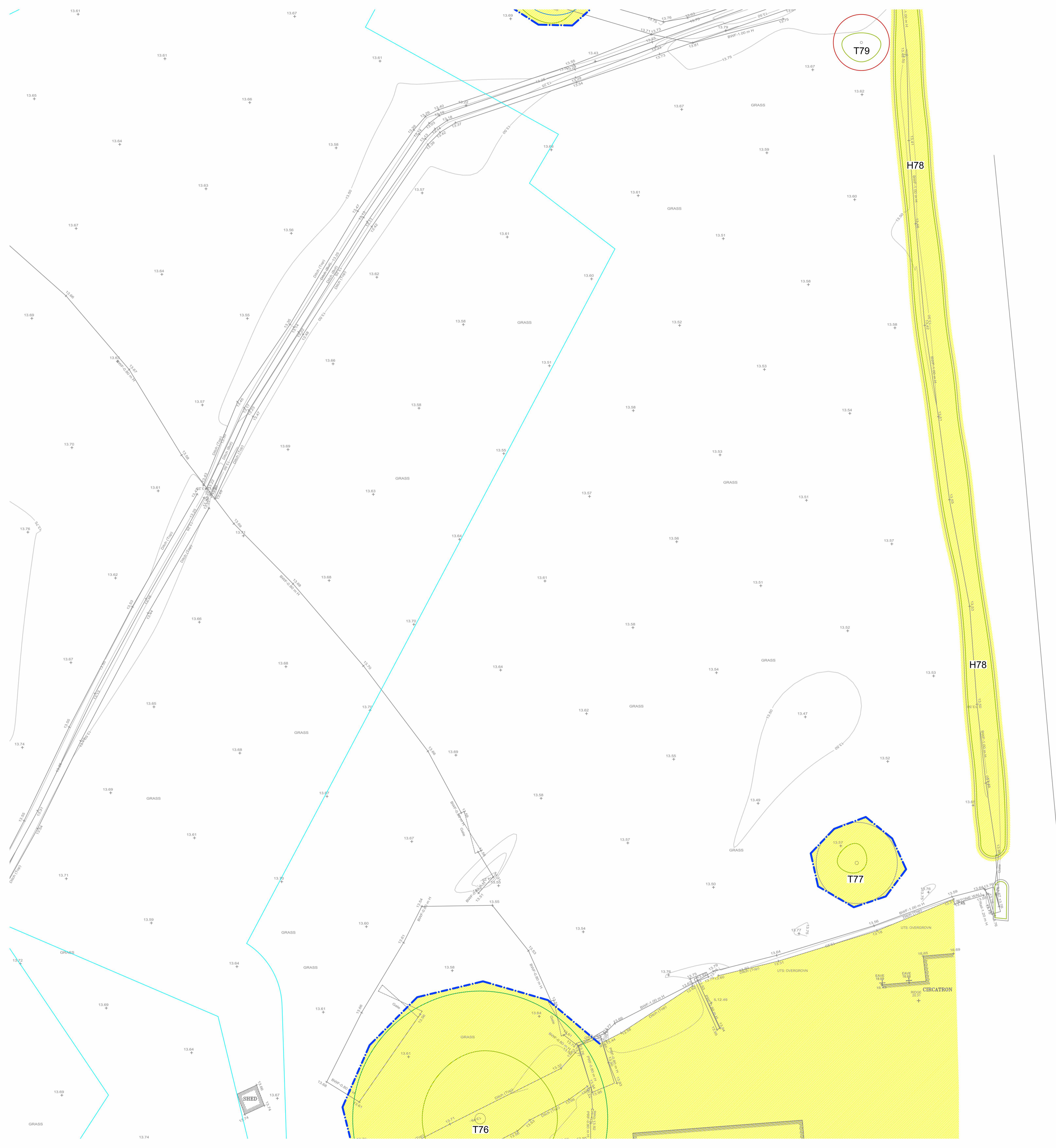
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**Scale:** 1:200 at A1

**Drawn by:** PD **Checked by:** LW

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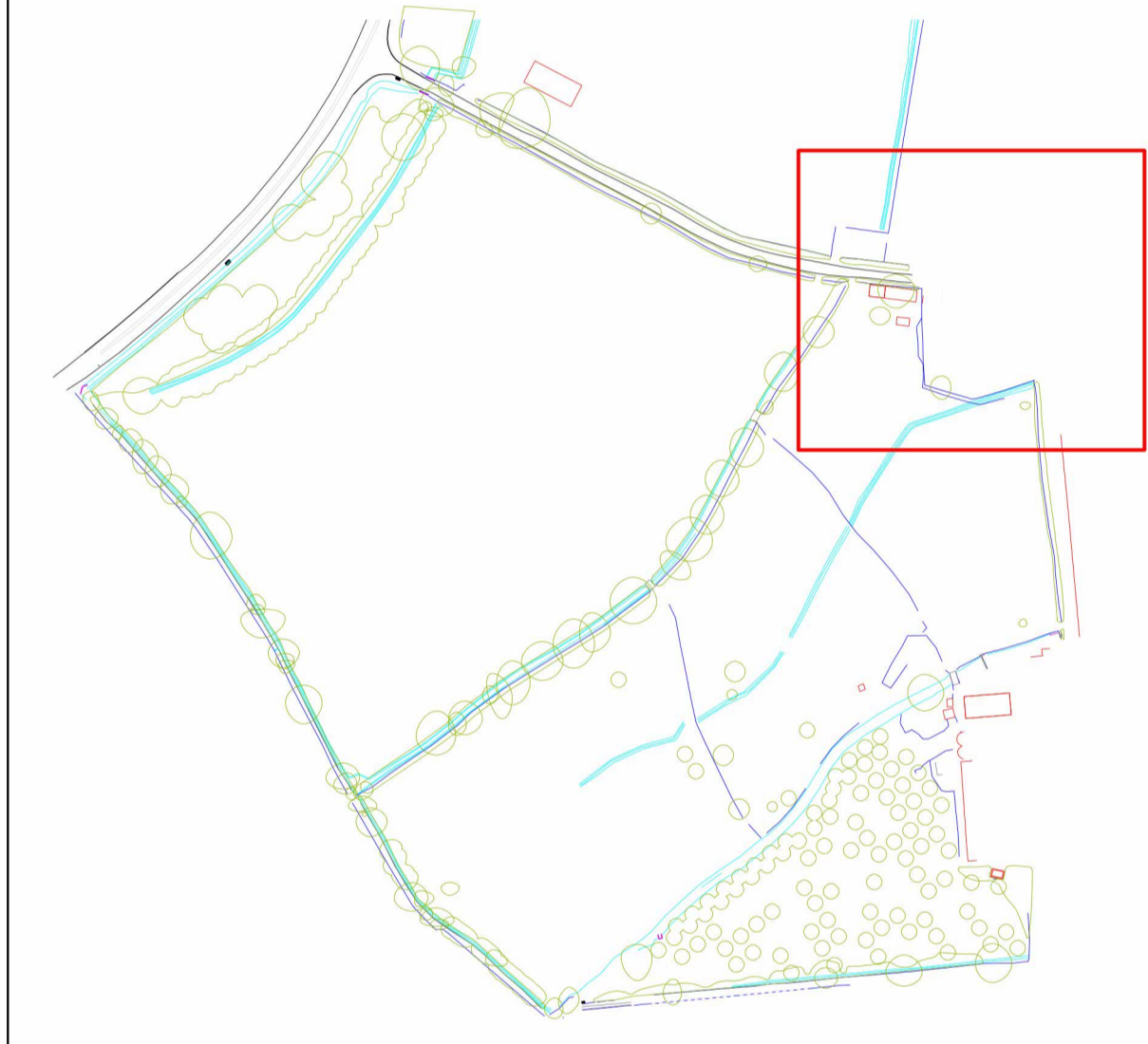
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Drawing no: PJC/6367/23/B Rev: - Sheet number: 6 of 9

**Client and site:**  
Gallagher Group Ltd

Swatlands Farm  
Lucks Lane  
Paddock Wood

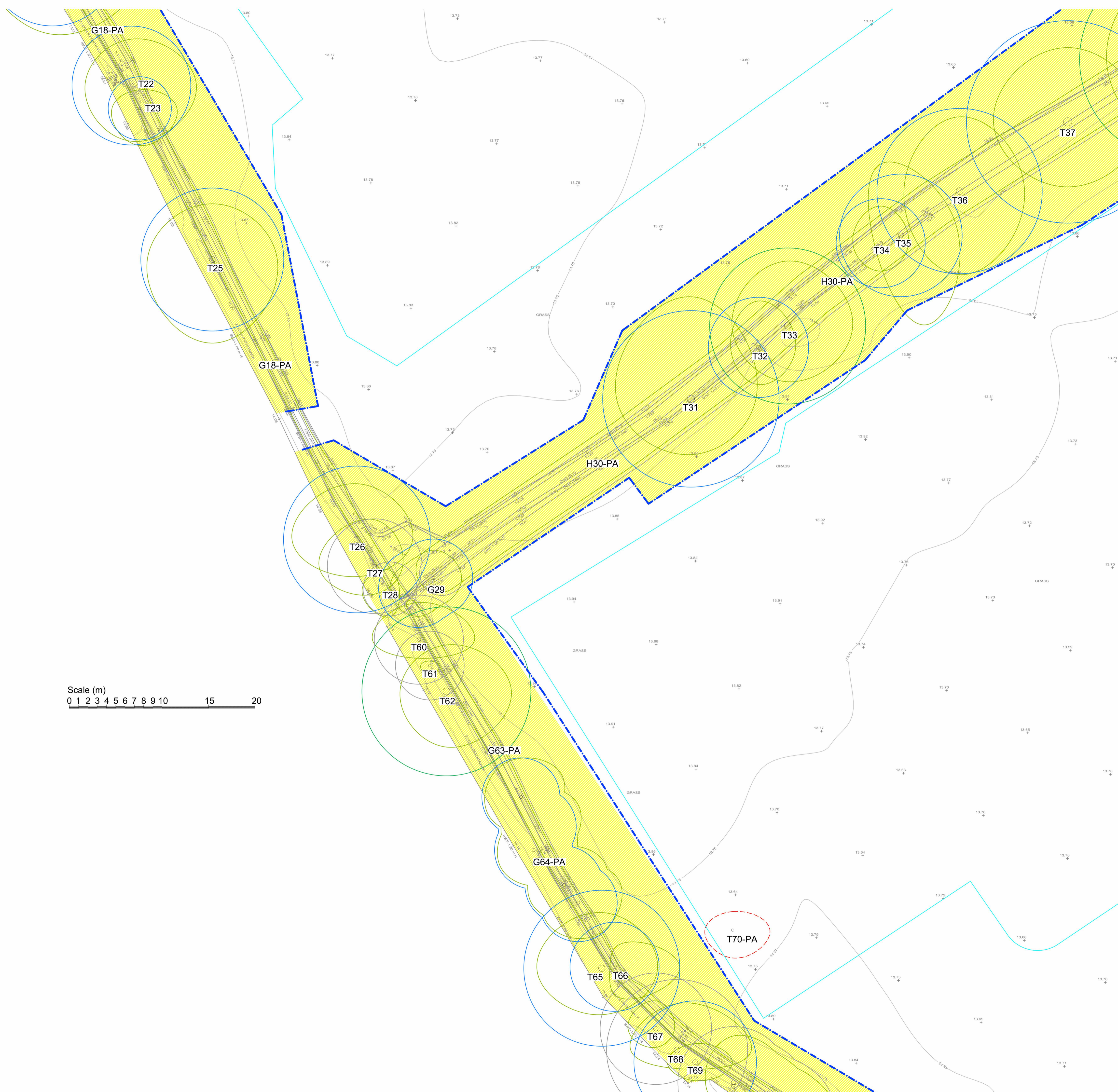
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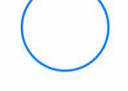
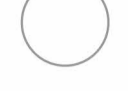




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**Checked by:** LW



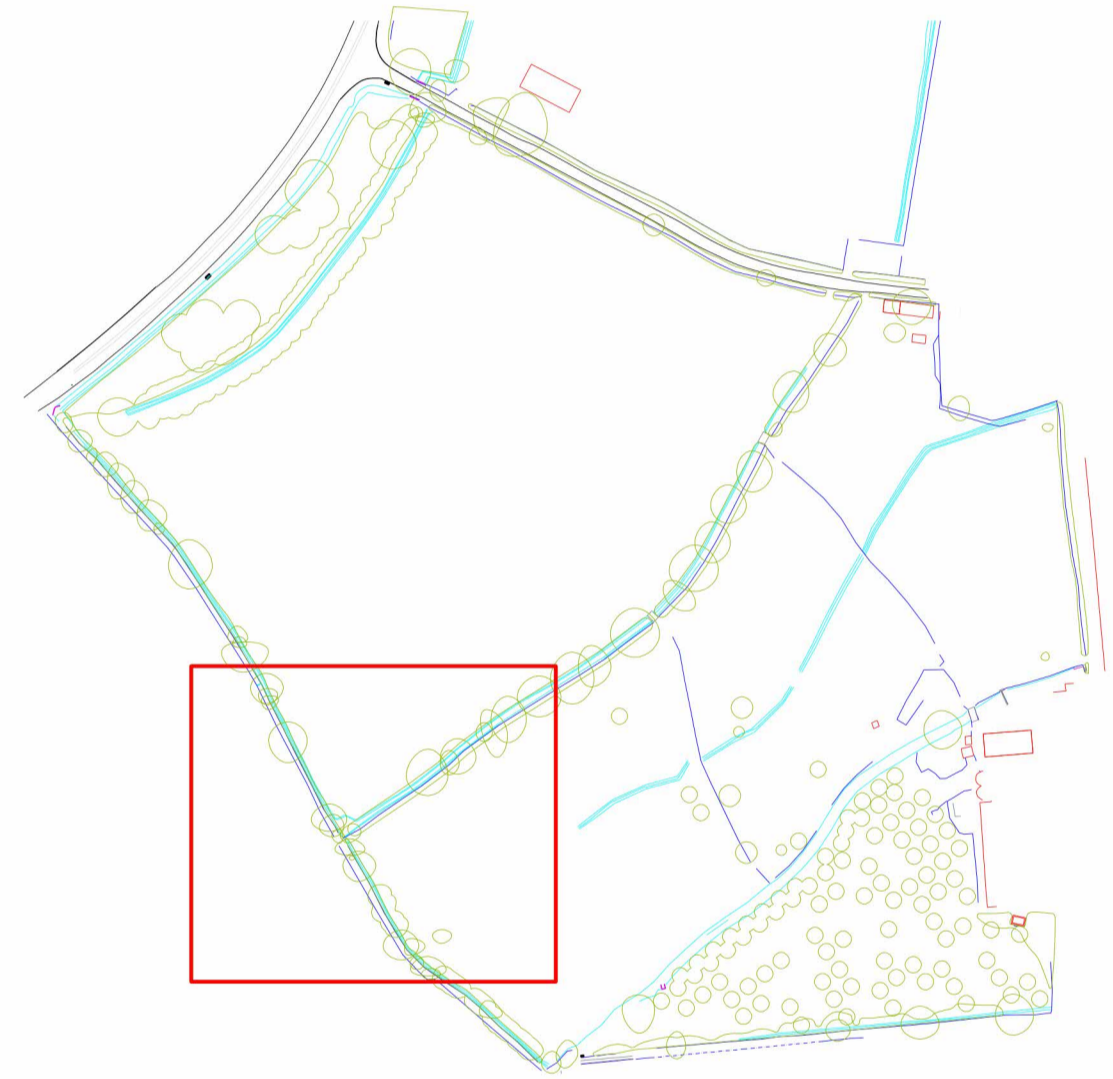
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Drawing no: PJC/6367/23/B Rev: - Sheet number: 7 of 9

Client and site:  
Gallagher Group Ltd

Swatlands Farm  
Lucks Lane  
Paddock Wood

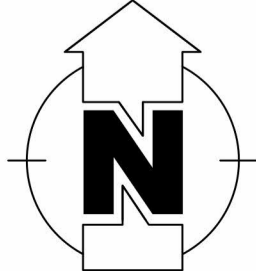
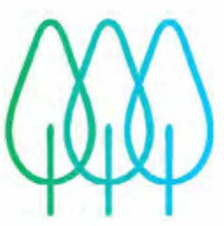
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Date drawn: 18/07/2023

Scale: 1:200 at A1

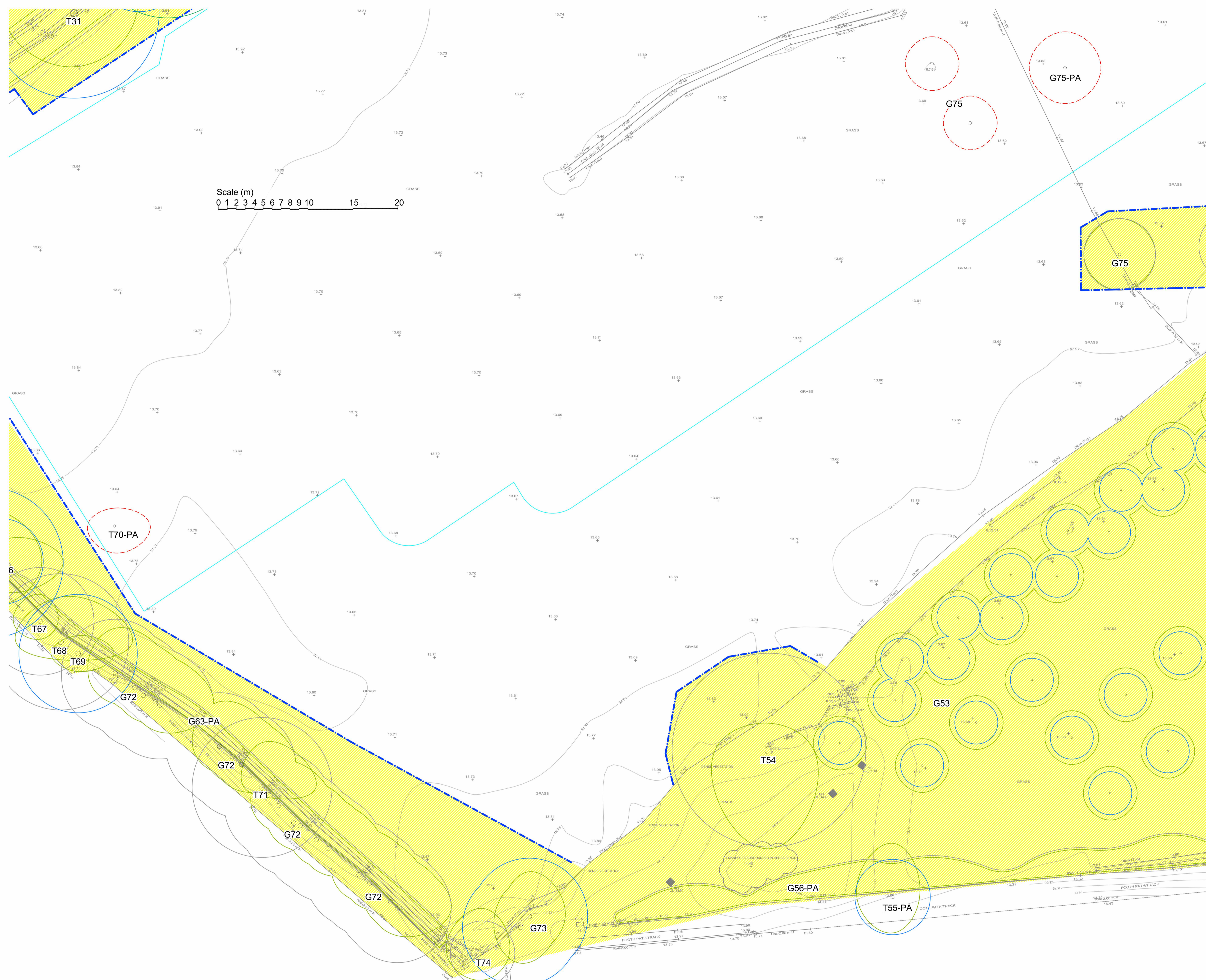
Drawn by: PD








Checked by: LW



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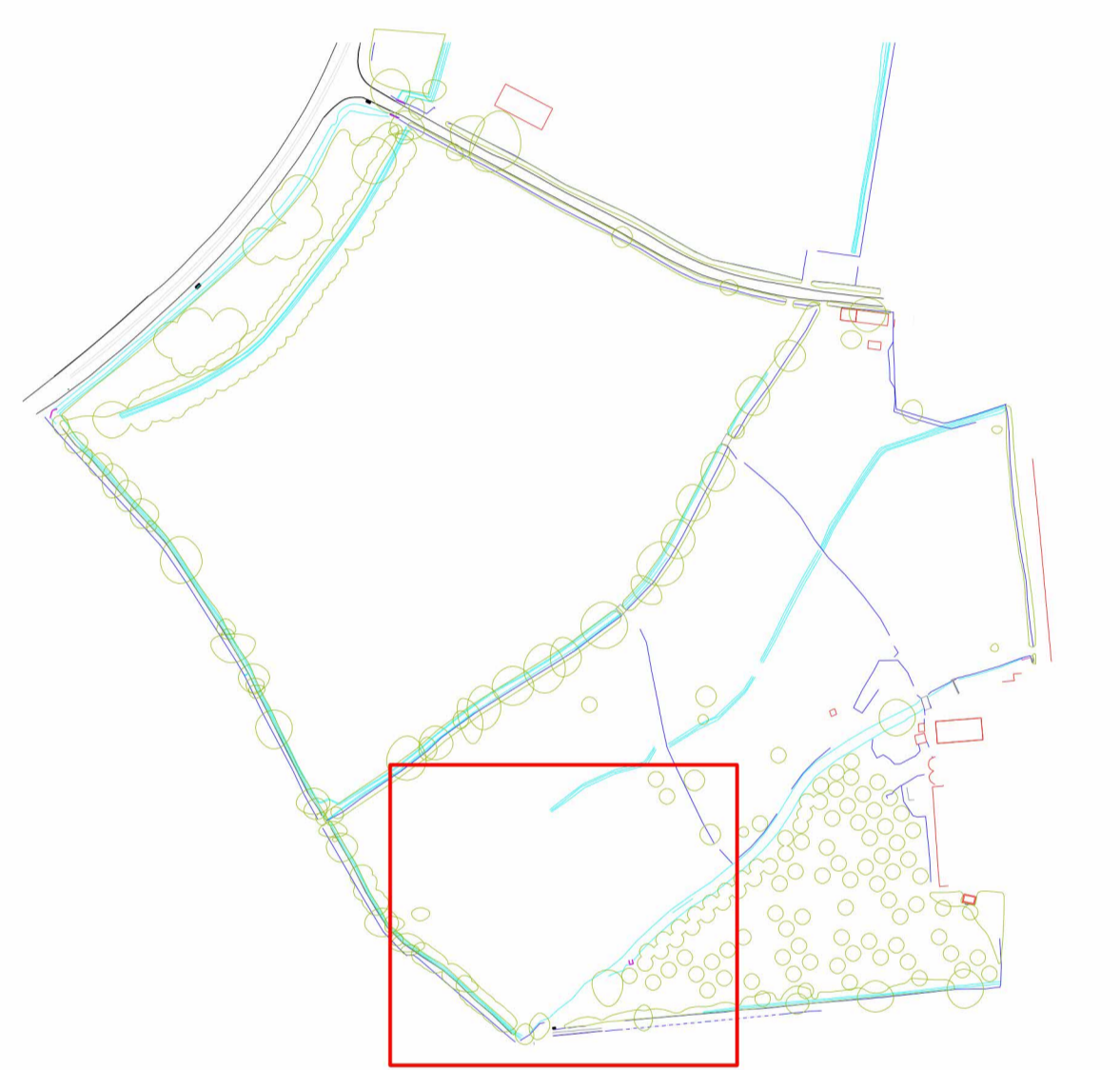
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Tree numbers suffixed with PA indicate the tree position is approximate



Drawing no: PJC/6367/23/B Rev: - Sheet number: 8 of 9

Client and site:  
Gallagher Group Ltd


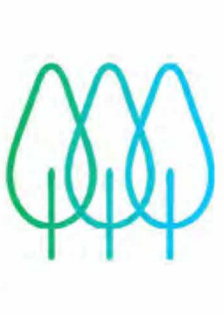
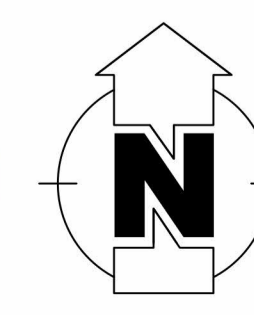
Swatlands Farm  
Lucks Lane  
Paddock Wood

Drawing title: Tree Protection Plan

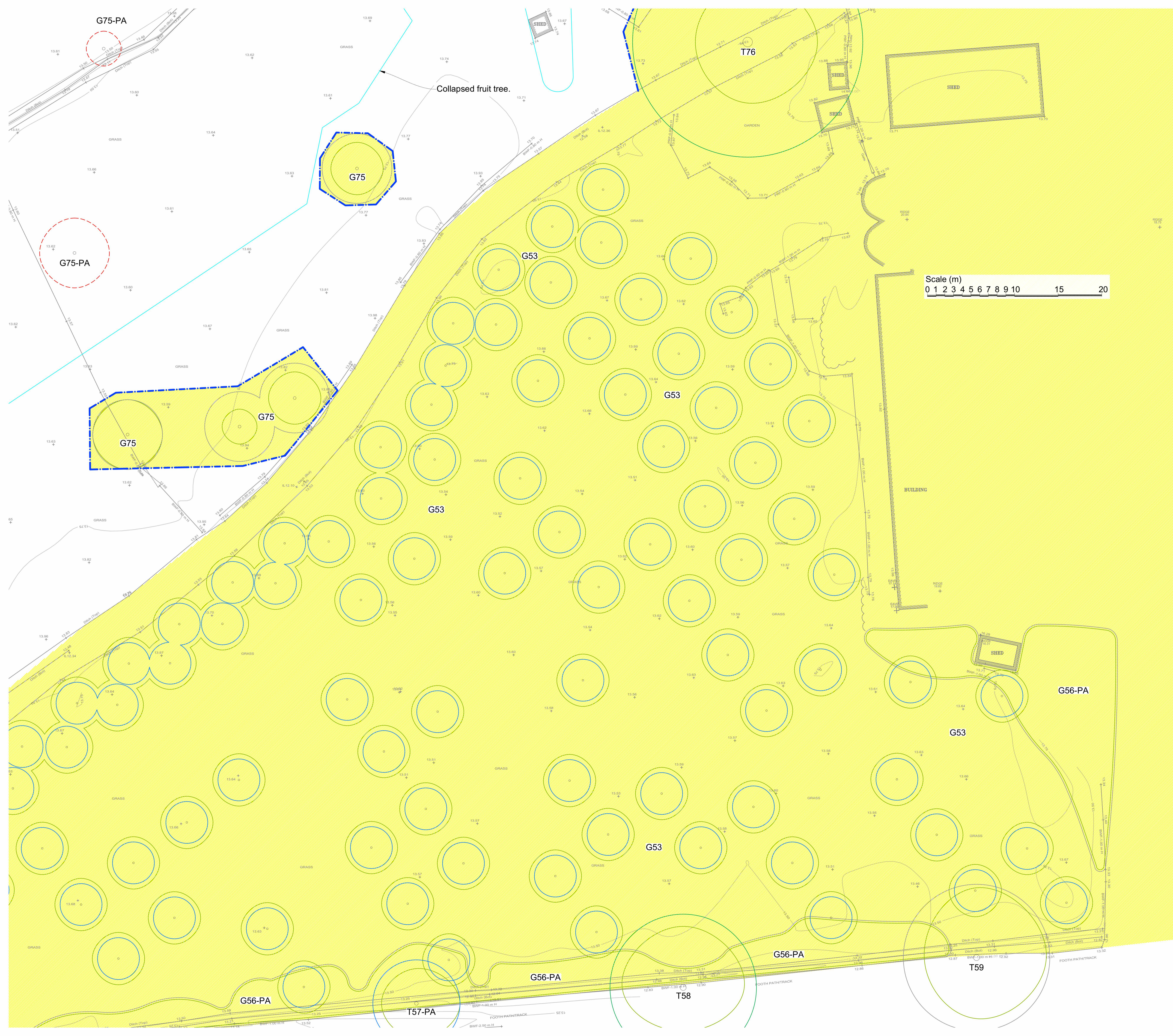
Date drawn: 18/07/2023

Scale: 1:200 at A1

Drawn by: PD Checked by: LW

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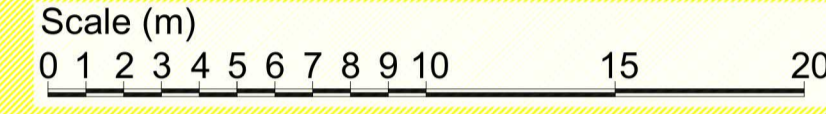
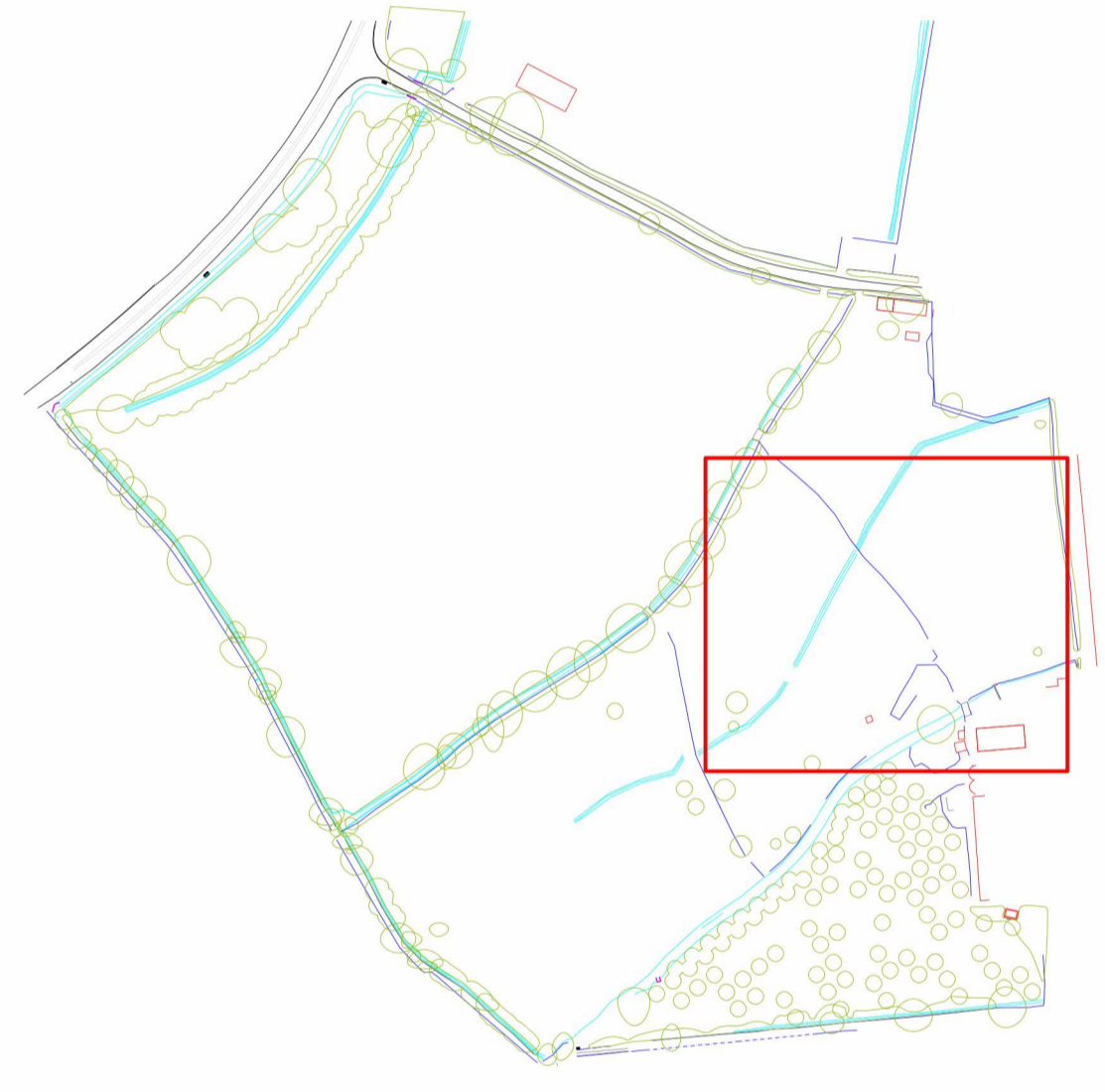
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Drawing no: PJC/6367/23/B Rev: - Sheet number: 9 of 9

**Client and site:**  
Gallagher Group Ltd  
  
Swatlands Farm  
Lucks Lane  
Paddock Wood

**Drawing title:** Tree Protection Plan

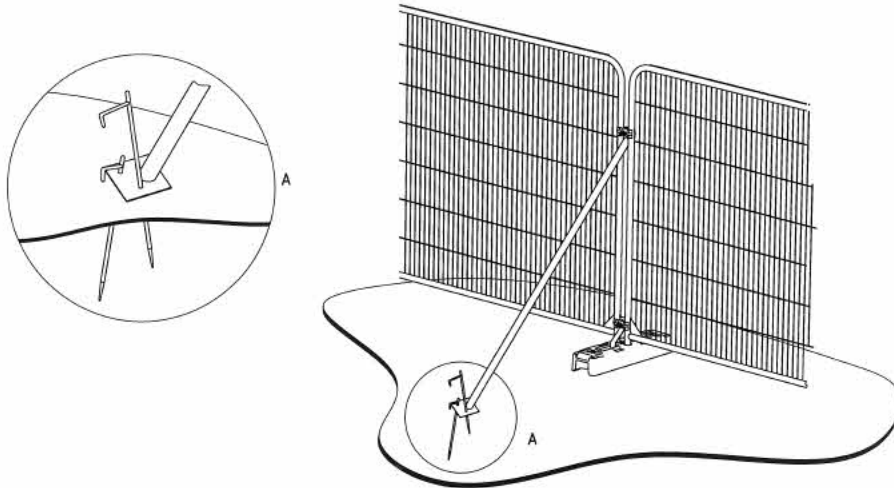
**Date drawn:** 18/07/2023

**Scale:** 1:200 at A1

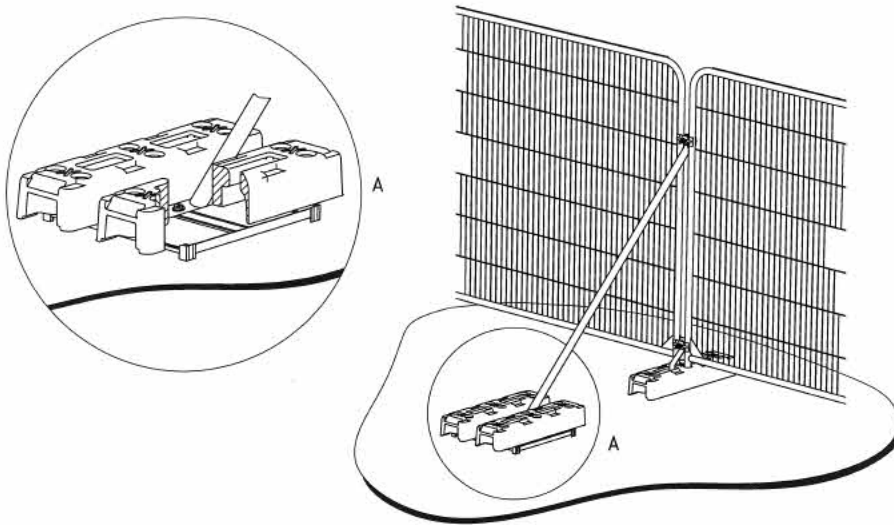
**Drawn by:** PD **Checked by:** LW



## Appendix 4: Tree Protection Fencing Specification



a) Stabilizer strut with base plate secured with ground pins



b) Stabilizer strut mounted on block tray



## Appendix 5: Example Protective Fencing Sign



# PJC



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**Date:** 18<sup>th</sup> July 2023