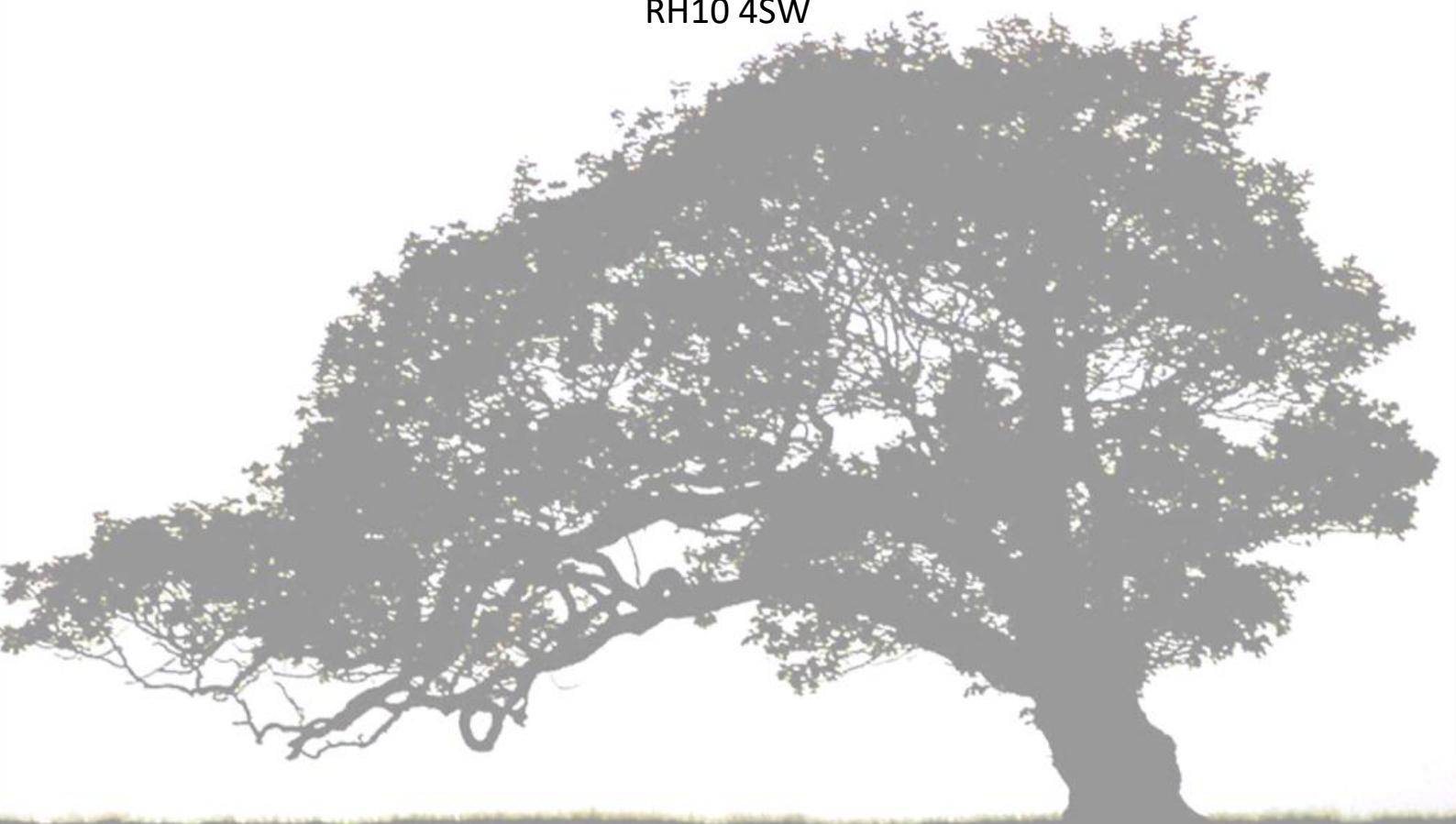


# Arboricultural Planning Report For:

Site Office Building  
Crabbet Park  
Turners Hill Road  
Crawley  
RH10 4SW



|                     |                                 |
|---------------------|---------------------------------|
| <b>Client:</b>      | Ash Gorecia                     |
| <b>Report Date:</b> | 20/08/2025                      |
| <b>Survey Date:</b> | 28/02/2025                      |
| <b>Report Ref.:</b> | 25 2740 SFS Crabbet Park Arb TR |
| <b>Rev. No.:</b>    | -                               |
| <b>Checked By:</b>  | JP                              |

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## Document Details

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| <b>Site address:</b>             | Site Office Building, Crabbet Park, Turners Hill Road, Crawley, RH10 4SW |
| <b>Ref:</b>                      | 25 2740 SFS Crabbet Park Arb TR                                          |
| <b>Site visit undertaken by:</b> | Rob Anderson FdSc, ND Arb, MArborA                                       |
| <b>Date of site survey:</b>      | 28/02/2025                                                               |
| <b>Report prepared by:</b>       | Rob Anderson FdSc, ND Arb, MArborA                                       |
| <b>TPP Ref:</b>                  | 25 2740 TPP 001                                                          |
| <b>Revision:</b>                 | -                                                                        |

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## 1 Introduction

### 1.1 Instructions and Terms of Reference

- 1.1.1 Arb Consultancy Ltd was instructed by Ash Gorecia to survey the subject tree(s) in order to assess their general condition and to provide an arboricultural report relating to the proposed development at Site Office Building, Crabbet Park, Turners Hill Road, Crawley, RH10 4SW.
- 1.1.2 This proposal is a smaller parcel set within a larger site of the Crabbet Park equestrian centre. The tree survey covered the whole site, but this report will only focus on the parcel that forms part of the planning application reference DM/25/1023.
- 1.1.3 Within the determination period of the planning application DM/25/1023 a tree report was requested by the LPA Tree Officer.
- 1.1.4 The purpose of this arboricultural report is to assess the direct and indirect effects of the proposed development on the surveyed tree(s) and to recommend such measures as are necessary to safeguard them in a sustainable manner.
- 1.1.5 An electronic copy of the existing site layout and proposal was provided and this formed the basis of the Tree Protection Plan.
- 1.1.6 As stated above this Report and Survey is intended for planning purposes only and in no way constitutes a safety inspection of any of the trees onsite. We recommend that all trees undergo a full safety inspection to fulfil the owner's duty of care as defined by both civil law and the Occupiers' Liability Acts of 1957 & 1984.

### 1.2 Documents Used

Topographical Survey/Existing Site Layout: Existing Site Plan51404BWLA-01 Rev A.dwg

Proposed Site Layout: Proposed Site Plan038-005-PL01.dwg



### 1.3 Contact Details

| Role                    | Contact Name                       | Company                     |
|-------------------------|------------------------------------|-----------------------------|
| Client                  | Ash Gorecia                        | Client/site owner           |
| Architect /Agent        | Hannah Young                       | DHA Planning                |
| Project Arboriculturist | Rob Anderson FdSc, ND Arb, MArborA | Arb Consultancy Ltd         |
| LPA Tree Officer        | Emma Rivett                        | Mid Sussex District Council |

### 1.4 Abbreviations

The following abbreviations will be used throughout this report:

|                |                                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------|
| <b>BS 5837</b> | British Standard – ‘BS 5837:2012 Trees in relation to design, demolition, and construction – Recommendations’ |
| <b>AIA</b>     | Arboricultural Implications Assessment                                                                        |
| <b>AMS</b>     | Arboricultural Method Statement                                                                               |
| <b>LPA</b>     | Local Planning Authority                                                                                      |
| <b>VTA</b>     | Visual Tree Assessment                                                                                        |
| <b>RPA</b>     | Root Protection Area                                                                                          |
| <b>TPP</b>     | Tree Protection Plan                                                                                          |
| <b>TPO</b>     | Tree Preservation Order                                                                                       |
| <b>CA</b>      | Conservation Area                                                                                             |
| <b>CEZ</b>     | Construction Exclusion Zone                                                                                   |
| <b>CCS</b>     | Cellular Confinement System                                                                                   |
| <b>BNG</b>     | Biodiversity Net Gain                                                                                         |



## 2 The Site

### 2.1 Site Appraisal

- 2.1.1 Site Office Building, Crabbet Park (the 'site') is a smaller section of a wider equestrian centre.
- 2.1.2 The site was found to be generally level and with no adverse topographical features.
- 2.1.3 The tree stock was deemed to be of average to low amenity/landscape value, with two trees appearing in average health and vigour at the time of the assessment.
- 2.1.4 One tree just outside the application area was found to be dead at the time of the survey.
- 2.1.5 An aerial photograph of the site is included below:



Aerial image of site with indicative survey boundary in blue and the planning boundary in red (© Google Maps 2025)



## 2.2 Soils

- 2.2.1 Reference to the [BGS Geology Viewer \(BETA\)](#) indicates that the underlying geology of the site forms part of the Upper Tunbridge Wells Sand.
- 2.2.2 Regardless of the BGS geological data, site investigations should confirm the exact makeup of the soil as pockets of clay can occur in unexpected locations.

## 3 The Trees

### 3.1 Categorisation, Assessment and Summary

- 3.1.1 The trees have been assessed and categorised according to the criteria set out in BS5837:2012
- 3.1.2 Although the survey covered a wider area, only the trees implicated within the planning application have been shown in the appended tree survey schedule found at Appendix 4.

### 3.2 Protection Status

#### 3.2.1 Tree Preservation Orders and Conservation Areas (Town and Country Planning Act 1990)

- 3.2.2 Our basic online searches suggest there to be TPO's pertaining to trees/vegetation on or adjacent to the site, and that the site is not located within a CA.
- 3.2.3 Further to the above, it must be stated that searches undertaken by Arb Consultancy Ltd with specific regard to the statutory protection status of trees are preliminary in nature and collated with information obtained from the respective LPA website. Such information is only a guide as LPA websites and the information provided within them are subject to continual change.
- 3.2.4 It is therefore strongly advised that information pertaining to the statutory protection status of a tree or trees, on and/or adjacent to development sites be fully investigated by contacting the respective LPA directly. Should a TPO or CA status be confirmed then full details should be obtained in writing from the respective LPA.



## 4 The Proposal

- 4.1.1 The proposal consists of the demolition of the existing site office and construction of a single dwelling and associated works.

## 5 Arboricultural Impact Assessment

### 5.1 Arboricultural Implications

- 5.1.1 A summary list of the arboricultural impacts associated with this development are provided below and intended to be read in conjunction with the attached combined Arboricultural Implications Assessment and Tree Protection Plan ref: 25 2740 TPP 001

### 5.2 Recommended Tree Works

- 5.2.1 A schedule of tree works is provided below:

| Tree No. | Proposed/Recommended Works | Reason for Works                              |
|----------|----------------------------|-----------------------------------------------|
| T28      | Remove tree                | To allow for the construction of the proposed |
| T29      | Remove tree                | To allow for the construction of the proposed |

Table 1: Recommended Tree Works

- 5.2.2 Of the two trees to be removed, T29 is a mature Ash tree that is growing from under the existing building. The existing building is supported on stone stillts that have allowed the tree to establish. However, it is now of a size that it is damaging the building structure and is in an unsustainable location. This tree would need to be removed in the very near future, regardless of development.
- 5.2.3 Consideration was given to coppicing the hazel tree T28 over removal, but given the proximity to the proposed patio, it is believed it would be unlikely that this tree could be successfully retained.
- 5.2.4 Although T29 is taller than its adjacent building, it is believed that the removal of both these trees will have a limited impact on the visual amenity of the local area.



### 5.3 Construction Adjacent to trees

- 5.3.1 It is confirmed that the proposed will not incur on any of the retained trees in or outside the application boundary. Therefore, no special construction measures will be required.
- 5.3.2 The existing building is connected into the mains sewer system. The proposed replacement dwelling will utilise this existing connection. Should any repair works be required, these will be consulted with the Water Authority and undertaken at the same time. However, it is very unlikely that any works will be within the RPAs of retained trees.

### 5.4 Future pressure to prune

- 5.4.1 The orientation of the proposed in relation to the retained trees is such that the proposed building and garden will not be shaded by the trees.
- 5.4.2 The distance between the retained trees from the proposed is such that there will not be a perceived closeness or sense of danger from the trees.

### 5.5 Construction and building room

- 5.5.1 The proposed will be accessed via the existing track, which serves Crabbet Park. To the western side of the proposed site is a large hoggin-covered parking area that can be utilised for construction room and storage of materials.

### 5.6 Tree Protection Measures

- 5.6.1 Due to the small size of the site, the ability to utilise the existing access track and the large area to store materials, no tree protection measures have been recommended. Even without protection measures, we are confident that none of the retained trees on this or the wider site will be impacted by the proposed.
- 5.6.2 All retained trees will be robustly protected in accordance with BS5837. Full details of the necessary tree protection measures are provided within the Arboricultural Method Statement which can be found in this report. These issues include:

Arboricultural Monitoring and Supervision

General Precautions

Tree Surgery



## 6 Conclusions

- 6.1.1 The proposal will have a very low impact in arboricultural terms.
- 6.1.2 Having considered the arboricultural implications associated with this site, I believe the proposal to be arboriculturally sound.
- 6.1.3 Subject to full compliance with this report and the TPP, I believe that all retained trees can be adequately protected and will be safeguarded in a sustainable manner.

## 7 Bibliography

Anon., 1981. Wildlife and Countryside Act (Amended). s.l.:HMSO.

Anon., 2000. Countryside and Rights of Way Act 2000 (Amended). s.l.:HMSO.

British Standards Institute, 2010. Tree work - Recommendations. London: BSI.

British Standards Institute, 2012. Trees in relation to design, demolition and construction - Recommendations. London: BSI Standards Ltd.

National House Building Council, 2010. NHBC Standards Chapter 4.2. s.l.:NHBC.

Roberts, J., Jackson, N. & Smith, M., 2006. Tree Roots in the Built Environment. Norwich: The Stationary Office.

The National Joint Utilities Group, 2007. Volume 4 - NJUG Guidelines for the Planning, Installation and Maintenance of Utility Apparatus in Proximity to Trees, s.l.: NJUG Publications.



## 8 Arboricultural Method Statement

The Arboricultural Implications Assessment highlights the approaches required to mitigate issues raised by the integration of existing trees into the proposed design. The Arboricultural Method Statement defines the site-specific specifications for tree protection and other details required to implement the recommendations in a realistic manner.

This Arboricultural Method Statement must be read in conjunction with the approved Tree Protection Plan Ref: 25 2740 TPP 001

### 8.1 Arboricultural Monitoring and Supervision

- 8.1.1 Due to the limited impact on the retained, and no tree protection measures being required. No Arboricultural Monitoring and Supervision is proposed for this site.

### 8.2 General Precautions

- 8.2.1 Care will be taken to avoid damage in the following ways:
- 8.2.2 Oil, bitumen, cement, or other material likely to be injurious to a tree will not be stored or mixed within 10m of any trunk unless contained within a bunded structure. Concrete mixing will not be carried out within 10m of a tree unless undertaken within a bunded container. Any spillage shall be immediately reported to the project arboriculturist who will determine what mitigation is required.
- 8.2.3 Fires will not be lit nearer than 5m the limit of the crown spread, will be downwind of the tree and will be prevented from becoming so large as to affect the tree.
- 8.2.4 Notice boards, telephone cables or other services will not be attached to any part of the tree. Trees to be retained will not be used as anchors for equipment used to remove stumps, roots, other trees or for any other purposes.
- 8.2.5 Care will be exercised when using cranes or similar equipment near the spread of the canopy of a tree.
- 8.2.6 It is essential that allowance be made for the slope of the ground so that damaging materials such as concrete washings, mortar or diesel oil cannot run towards trees.
- 8.2.7 Stumps within the RPA will not be dug or pulled out but are to be ground out. Where possible, and with the agreement of all parties involved, standing stumps and debris should be left as a habitat for wildlife if circumstances allow. (British Standards Institute, 2012) (National House Building Council, 2010) (Wildlife and Countryside Act (Amended), 1981).



### 8.3 Tree Surgery

- 8.3.1 Tree works shall be carried out in accordance with BS3998:2010 *Recommendations for tree work* (British Standards Institute, 2010), industry best practice and in line with any works already agreed with Mid Sussex District Council.
- 8.3.2 If during the course of these operations the need for other work becomes apparent, then the advice of the project arboriculturist will be sought. No works other than those detailed within the report will be carried out without the prior written consent of Mid Sussex District Council.
- 8.3.3 Attention is paid to the common law right to prune overhanging trees back to boundaries. Should this be required then all efforts will be made to contact the tree owner prior to the commencement of works and all work will be undertaken without access onto third party land.
- 8.3.4 The statutory protection afforded by the Wildlife and Countryside Act 1981 (Amended) (Wildlife and Countryside Act (Amended), 1981) and Countryside and Rights of Way Act 2000 (Amended) (Countryside and Rights of Way Act 2000 (Amended), 2000) will also be adhered to. Where there is evidence that bats, nesting birds or other protected species are present then specialist advice will be obtained prior to the commencement of work. Further advice on bats is available from the Bat Conservation Trust ([www.bats.org.uk](http://www.bats.org.uk)) and on birds from the Royal Society for the Protection of Birds ([www.rspb.org.uk](http://www.rspb.org.uk)).
- 8.3.5 All operations shall be carefully carried out to avoid damage to the trees being treated or neighbouring trees. No trees to be retained shall be used for anchorage or winching purposes.



## Appendices



## Appendix 1 Site Photographs



Photograph 1: T29 growing from under the building to be demolished.



Photograph 2: Looking west at the proposed site with T27 (right) T28 (Centre), T29 (Right)



Photograph 3: Overview of the building to be demolished.



## Appendix 2 Glossary of Terms and Abbreviations

|                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>TO (Tree Officer)</b>                                    | Representative officer of the LPA for tree related matters within the area of the authority.                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>LPA (Local Planning Authority)</b>                       | The local government body that deals with all planning related issues within the area of the authority.                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>RPA (Root Protection Area)</b>                           | Layout design tool indicating the area surrounding a tree that contains sufficient rooting volume to ensure the survival of the tree, shown in plan form in m <sup>2</sup> .                                                                                                                                                                                                                                                                                                                                                            |
| <b>TPP (Tree Protection Plan)</b>                           | Scale drawing prepared by an arboriculturist showing the finalised layout proposals, tree retention and tree and landscape protection measures detailed within the AMS, which can be shown graphically.                                                                                                                                                                                                                                                                                                                                 |
| <b>CEZ (Construction Exclusion Zone)</b>                    | Area based on the RPA (in m <sup>2</sup> ), identified by an arboriculturist, to be protected during development, including demolition and construction work, by the use of barriers and/or ground protection, fit for purpose to ensure the successful long-term retention of a tree.                                                                                                                                                                                                                                                  |
| <b>AIA (Arboricultural Implications/Impacts Assessment)</b> | Study, undertaken by an arboriculturist, to identify, evaluate and possibly mitigate the extent of direct and indirect impacts on existing trees that may arise as a result of the implementation of any site layout proposal.                                                                                                                                                                                                                                                                                                          |
| <b>AMS (Arboricultural Method Statement)</b>                | Methodology for the implementation of any aspect of development that has the potential to result in loss of or damage to a tree.                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>TPO (Tree Preservation Order)</b>                        | <p>A TPO is an order made by the LPA in respect of trees or woodlands. The principal effect of a TPO is to prohibit the:</p> <ul style="list-style-type: none"> <li>• cutting down,</li> <li>• uprooting,</li> <li>• topping,</li> <li>• lopping,</li> <li>• wilful damage, or</li> <li>• wilful destruction</li> </ul> <p>of trees without the LPAs consent. The cutting of roots, although not expressly covered in (1) – (4) above, is potentially damaging and so, in the Secretary of State's view, requires the LPAs consent.</p> |
| <b>CA (Conservation Area)</b>                               | The law relating to CAs is in Part II of the Planning (Listed Buildings and Conservation Areas) Act 1990. CAs are areas of special architectural or historical interest the character or appearance of which it is desirable to preserve or enhance. They are designated by LPAs and are centred on listed buildings. Other buildings and landscape features, including trees, may also contribute to the special character of a CA.                                                                                                    |
| <b>NJUG (Nation Joint Utilities Group)</b>                  | Trade Association for street works issues. Promotes best practice, self-regulation and a two-way relationship with Government and other relevant stake holders.                                                                                                                                                                                                                                                                                                                                                                         |



## Appendix 3 Tree Survey

### Scope and Method of Survey

- The report is concerned with the arboricultural aspects of the site only.
- The survey has been carried out in accordance with BS 5837: 2012 *Trees in relation to design, demolition, and construction - Recommendations*.
- The reference numbers of surveyed trees and tree groups are shown on the TCP/TPP, which is based on the scale drawings supplied.
- The tree survey was carried out from ground level only.
- No tissue samples were taken nor was any internal investigation of the subject trees undertaken.
- Tree heights were estimated to the nearest 1m.
- Trunk diameters have been measured in accordance with Annex C of BS 5837: 2012. Diameters of single stem trees on level ground have been measured at 1.5m above ground level. The diameters of other commonly encountered stems have been measured where most appropriate and this is recorded within the schedule.
- The combined stem diameters for multi-stemmed trees have been calculated in accordance with BS 5837: 2012 paragraph 4.6.1. RPAs are calculated as an area equivalent to a circle with a radius 12 times the stem diameter.
- Tree canopies have been measured either by use of a laser range finder, tape measure or estimated where access has not been possible.
- No access was made onto third party property. Dimensions for trees on adjacent property, and those that at the time of the survey were inaccessible due to dense vegetation or adverse topography, have been estimated.
- The positions of trees not included on a topographical survey have been measured as accurately as possible. These positions must be considered approximate only. If the position of these trees is of critical importance, then a surveyor should be engaged to accurately record their location.
- This report in no way constitutes a health and safety survey. Where concerns for tree health and safety exist the necessary and appropriate tree inspections should be carried out.



## Summary of Categories BS 5837:2012

| Trees unsuitable for retention                    |                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| U                                                 | Trees in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years. Identified by dark red colouration on the TCP/TPP. These trees should not be a consideration in the planning process.                                                                                                    |
| Trees to be considered for retention              |                                                                                                                                                                                                                                                                                                                                                                                |
| A                                                 | Trees of high quality with an estimated remaining life expectancy of at least 40 years. Identified by light green colouration on the TCP/TPP.                                                                                                                                                                                                                                  |
| B                                                 | Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Identified by mid blue colouration on the TCP/TPP.                                                                                                                                                                                                                                 |
| C                                                 | Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Identified by grey colouration on the TCP/TPP. The following subcategories are applied. Trees may be allocated more than one subcategory, but this will not increase their overall value.                                              |
| 1: Mainly arboricultural values                   |                                                                                                                                                                                                                                                                                                                                                                                |
| A1                                                | Trees that are of particularly good examples of their species, especially if rare or unusual; or those that are essential components of groups, or of formal or semi-formal arboricultural features (e.g., the dominant and/or principal tree within an avenue).                                                                                                               |
| B1                                                | Trees that might be included in category A, but are downgraded because of impaired condition (e.g., the presence of significant though remediable defects including unsympathetic past management and storm damage), such that they are unlikely to be suitable for retention beyond 40 years; or trees lacking the special quality necessary to merit category A designation. |
| C1                                                | Unremarkable trees of very limited merit or of such impaired condition that they do not qualify in higher categories.                                                                                                                                                                                                                                                          |
| 2: Mainly landscape values                        |                                                                                                                                                                                                                                                                                                                                                                                |
| A2                                                | Trees, groups, or woodlands of particular visual importance as arboricultural and/or landscape features.                                                                                                                                                                                                                                                                       |
| B2                                                | Trees present in numbers, usually as groups or woodlands, such that they attract a higher collective rating than they might as individuals; or trees occurring as collectives but situated so as to make little visual contribution to the wider locality.                                                                                                                     |
| C2                                                | Trees present in groups or woodlands, but without this conferring on them significantly greater collective landscape value; and/or trees offering low or only temporary/transient landscape benefits.                                                                                                                                                                          |
| 3: Mainly cultural values, including conservation |                                                                                                                                                                                                                                                                                                                                                                                |
| A3                                                | Trees, groups, or woods of significant conservation, historical, commemorative, or other value (e.g., veteran trees or wood-pasture).                                                                                                                                                                                                                                          |
| B3                                                | Trees with material conservation or other cultural value.                                                                                                                                                                                                                                                                                                                      |
| C3                                                | Trees with no material conservation or other cultural value.                                                                                                                                                                                                                                                                                                                   |

Table 2: Categories and descriptions as described in BS 5837:2012 Table 1



## Explanation of Tree Survey Schedule

| TREE No:                               | Allocated tree number, this may or may not be tagged onsite.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HEIGHT:                                | Height of tree in metres.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DBH:                                   | Diameter of the tree at 1.5m from ground level or as otherwise described within Annex C of BS 5837:2012.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CROWN SPREAD:                          | Shown as compass points N, E, S, W.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| CROWN HEIGHT:                          | Height of lowest branch foliage.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| FIRST SIGNIFICANT BRANCH:              | Height above ground level of lowest significantly sized branch.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| AGE CLASS:                             | <p>Y Young (less than 1/3 through life expectancy).</p> <p>MA Middle aged (from 1/3 to 2/3 through life expectancy).</p> <p>M Mature (over 2/3 through life expectancy).</p> <p>OM Over-mature (beyond average life expectancy).</p> <p>V Veteran (of biological, cultural, or aesthetic value, usually beyond typical age range).</p>                                                                                                                                                                                                                                                                                                       |
| ESTIMATED REMAINING CONTRIBUTION:      | The estimated number of years the tree will continue to make a safe and useful contribution to its surroundings, taking into account its current age and physiological and structural condition. (NB. This assumes that there will be no physical changes to its immediate environment).                                                                                                                                                                                                                                                                                                                                                     |
| BS CATEGORY:                           | <p>(Please refer to the BS 5837:2012 Table 1 for detailed descriptions)</p> <p>U: Trees unsuitable for retention – those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years.</p> <p>A: Trees of high quality – with an estimated remaining life expectancy of at least 40 years.</p> <p>B: Trees of moderate quality – with an estimated remaining life expectancy of at least 20 years.</p> <p>C: Trees of low quality – with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm.</p> |
| PHYSIOLOGY, STRUCTURE, WORKS REQUIRED: | Description of general form, including presence of physical defects, disease or decay and other appropriate details based on health, vitality, and overall structural integrity.                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| ESTIMATED:                             | Y/N (Estimated stem dimension).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

Table 3: Explanation of Tree Survey Schedule



## **Appendix 4 Tree Schedule**

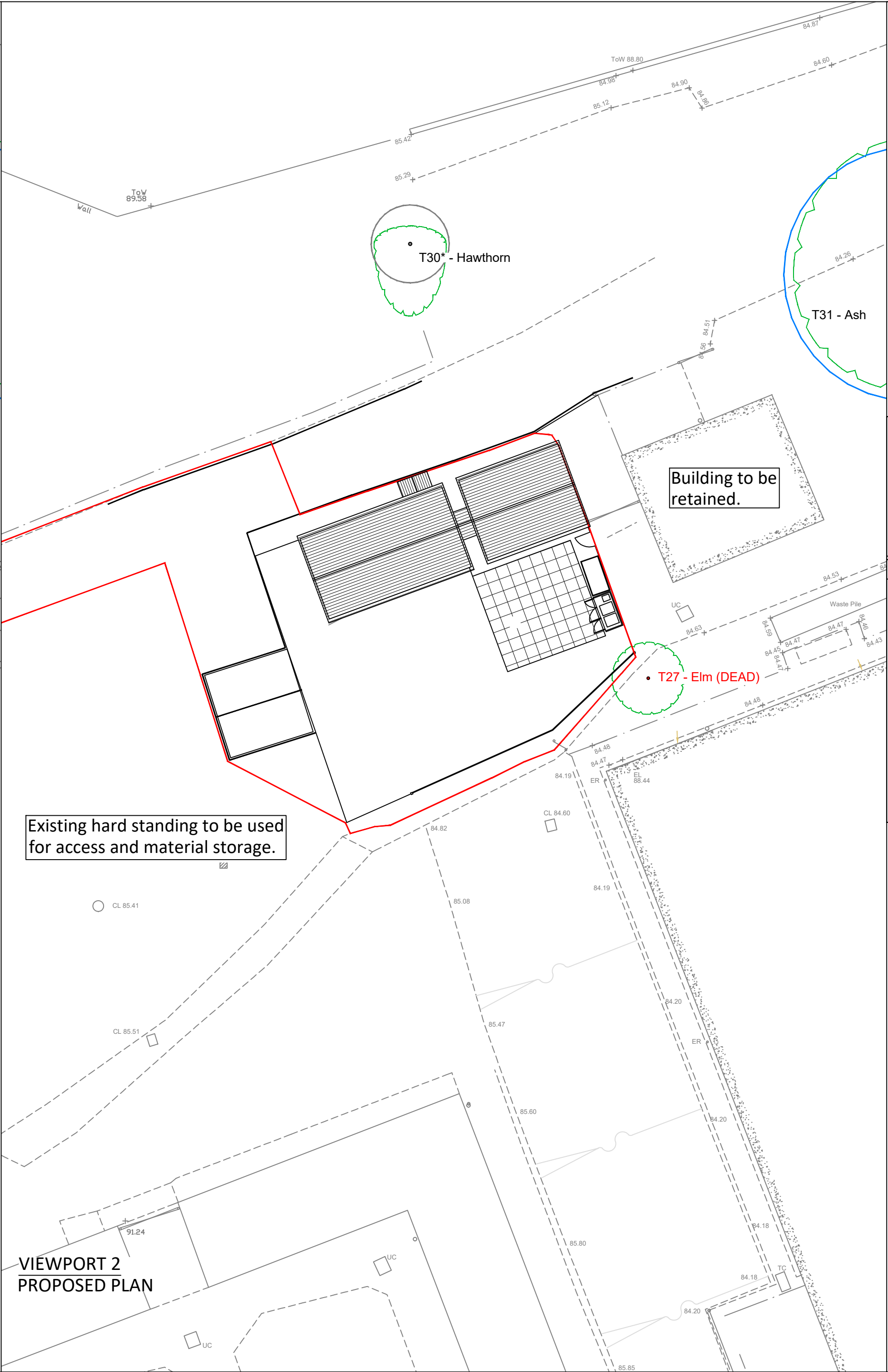
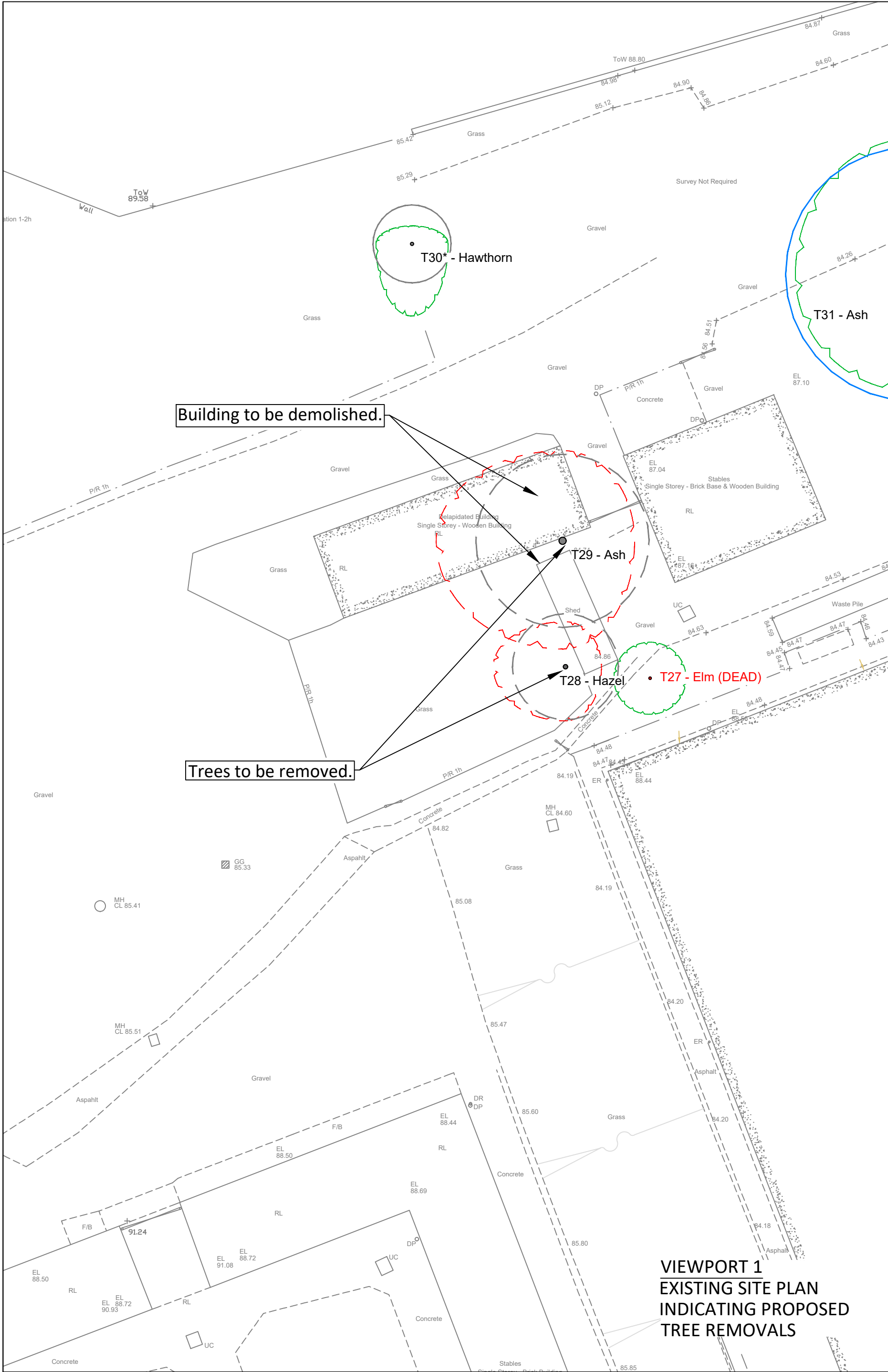
| TPO No. | Tree Number | Common Species Name           | Height (m) | Trunk Diameter and stem count | Crown Spread (m) |      |      |      | Height of Crown Clearance (m) | Age Class   | Physiological Condition | Structural Condition | BS5837 Category | Comments/Preliminary Management Recommendations                                                                                                                                                   | RPA Radius (m) |
|---------|-------------|-------------------------------|------------|-------------------------------|------------------|------|------|------|-------------------------------|-------------|-------------------------|----------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
|         |             |                               |            |                               | N                | E    | S    | W    |                               |             |                         |                      |                 |                                                                                                                                                                                                   |                |
| NO TPO  | T27         | English Elm (Ulmus procera)   | 7m         | 100(2)                        | 2.00             | 2.00 | 2.00 | 2.00 | 2.00                          | Semi mature | Dead                    | Dead                 | U               | Dead. Twin-stemmed from base.                                                                                                                                                                     | 1.7            |
|         | T28         | Hazel (Corylus avellana)      | 4m         | 100(6)                        | 2.50             | 2.00 | 3.00 | 4.00 | 2.00                          | Mature      | Average                 | Average              | C2              | Multiple stems at ground level. Branches encroaching upon building. Diameter is estimated average.                                                                                                | 2.9            |
|         | T29         | Ash (Fraxinus excelsior)      | 11m        | 400(1)                        | 5.00             | 4.00 | 6.00 | 7.00 | 3.00                          | Mature      | Good                    | Average              | C2              | Growing from under old barn and causing significant damage to the building. Although the tree is in a reasonable condition its relationship to the building is unsustainable. Diameter estimated. | 4.8            |
|         | T30         | Hawthorn (Crataegus monogyna) | 3m         | 180(1)                        | 1.00             | 2.00 | 4.00 | 2.00 | 0.00                          | Semi mature | Good                    | Poor                 | C1              | Plotted by eye on plan. The main stem has split apart.                                                                                                                                            | 2.2            |
| G4      | T31         | Ash (Fraxinus excelsior)      | 14m        | 410,420(2)                    | 7.50             | 6.00 | 6.50 | 6.50 | 3.50                          | Mature      | Good                    | Average              | B2              | Twin-stemmed from base. Ivy on stem.                                                                                                                                                              | 7.0            |





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**Appendix 5 Tree Protection Plan**



**KEY**  
**1** TREE NUMBER  

CATEGORY 'B' RPA

CATEGORY 'C' RPA

CATEGORY 'U' RPA

RETAINED/PROTECTED TREE(S)

PROPOSED TREE REMOVAL(S)

PROPOSED BUILDINGS AND SURFACING

BASE PLAN/TOPOGRAPHICAL SURVEY DETAIL

PLANNING APPLICATION BOUNDARY

N

Approximate North

0m

2.5

5

7.5

10

12.5m

Metres

**Notes:**  
  

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All measurements in meters  
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**Client**  
Ash Gorecia

**Site**  
Crabbet Park, Turners Hill Road, Crawley,  
RH10 4SW

**Drawing Title**  
Tree Protection Plan

| Rev. | Details | Date |
|------|---------|------|
| -    | -       | -    |

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Project No 25 2740

Drawn by RA

Date 20/08/2025

Surveyed by RA

Checked by KM

Scale 1:250@A2

Drawing Number TCP 001

Rev -