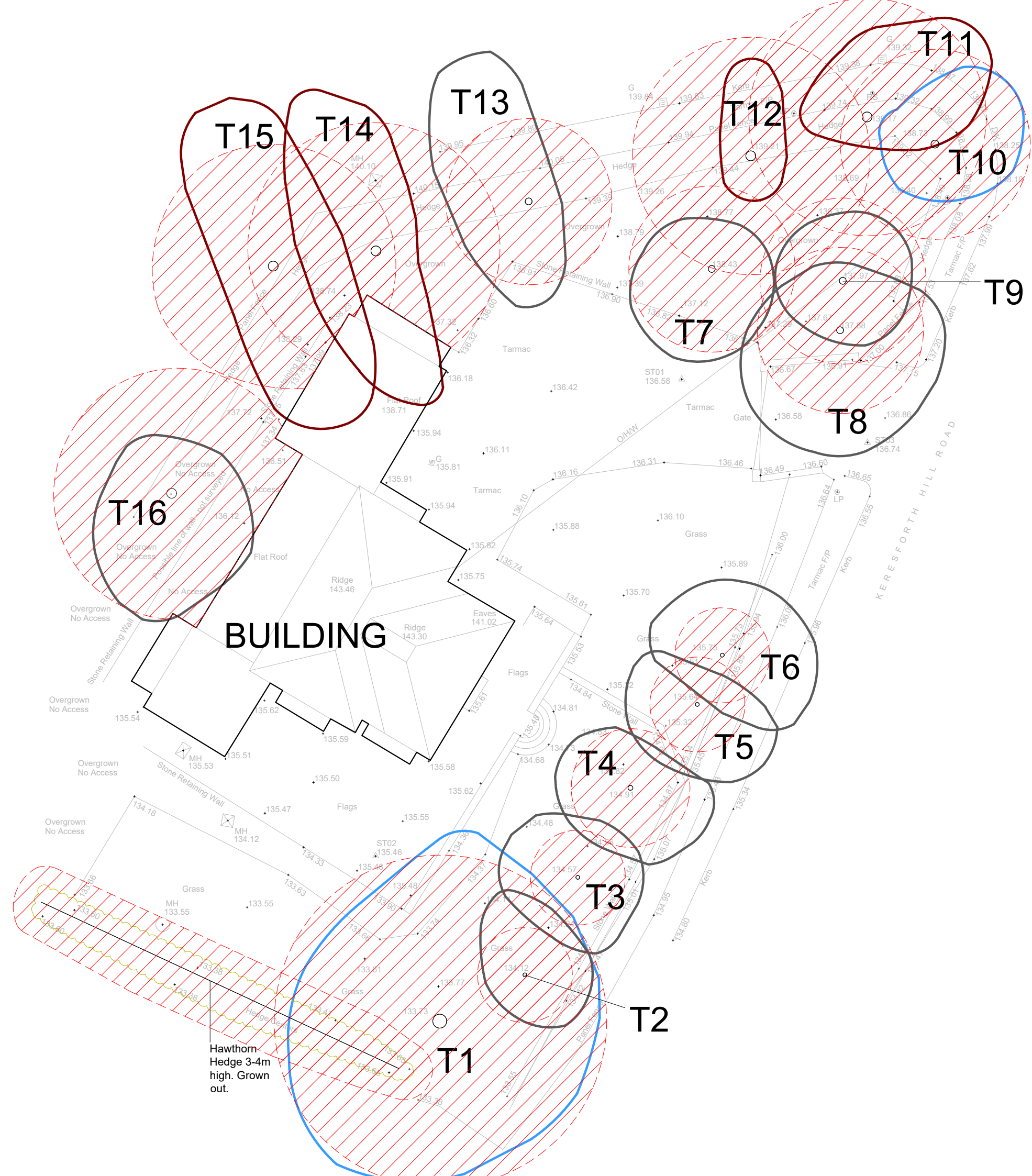
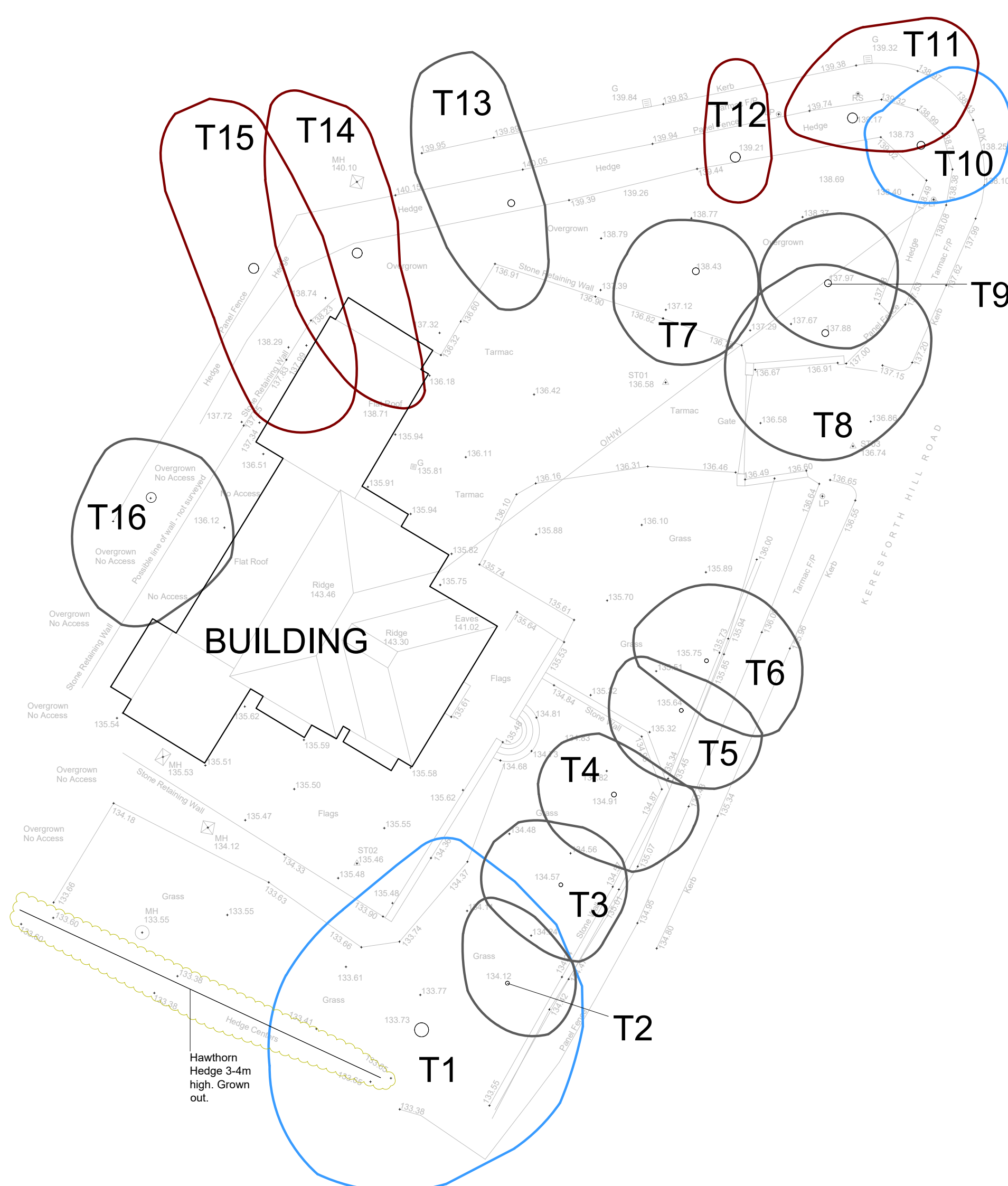




TREE SURVEY TO BS5837:2012

**KEY**

| COLOUR | QUALITY                                    | DESCRIPTION                                                        |
|--------|--------------------------------------------|--------------------------------------------------------------------|
| GREEN  | <b>A: HIGH</b><br>retention most desirable | Vigorous healthy good form, visually important, historic or rare   |
| BLUE   | <b>B: MODERATE</b><br>retention desirable  | Slightly impaired condition, numerous immature, 'A' potential      |
| GREY   | <b>C: LOW</b><br>could be retained         | Adequate condition requiring minimal surgery                       |
| RED    | <b>U: FELL</b><br>unsuitable for retention | Dead dying, dangerous insecure rooting, significant fungal disease |
| GREEN  | <b>SHRUBS</b>                              |                                                                    |

**SUB-CATEGORY:**

- 1 ARBORICULTURAL
- 2 LANDSCAPE
- 3 CULTURAL/CONSERVATION

--- Site Boundary

In accordance with BS5837:2012 'Trees in relation to design, demolition and construction', offsite trees within a distance equal to 12x stem diameter from boundary should be surveyed. In accordance with good working practice, all trees within 12m of the site boundary have been surveyed.

The original of this drawing is produced in colour - a monochrome copy should not be relied upon.

**LIMITATION OF THIS SURVEY**  
This survey records amenity quality and desirability of tree retention in relation to proposed construction by visual inspection from ground level where accessible.

It does not constitute a Tree Inspection or detailed report on condition.

Tree heights and spread approximate. The diameter of single stem trees is taken at 1.5m above ground level. For the diameter of multistemmed trees, each multistem is measured at 1.5m above ground level and calculated to give a notional diameter as if all multistems were fused into one stem.

The branch spread is an accurate representation of the crown as clause 4.4.2.5 (e)

Tree inspections should take place annually in September/October when trees are in leaf.

Tree positions are based on topographic survey drawing number CODA/324/SP produced by HH Survey's LTD dated 2021/09/29

TREE CONSTRAINTS

**ROOT PROTECTION AREA (RPA)**  
Area equivalent to circle of radius 12 x stem diameter at 1.5m

Root Protection Areas shaped due to obstruction to root spread e.g. retaining wall, water course.

Based on HH Survey's LTD Topographic Survey Drawing No. CODA/324/SP, dated 2021/09/29

**Weddle Landscape Design**  
LANDSCAPE ARCHITECTURE  
ENVIRONMENTAL PLANNING  
Mews Studio, Charnwood House, Tel (0114) 250 1181  
8 Kenwood Bank, Sheffield S7 1NU Fax (0114) 250 1188  
www.weddles.co.uk mail@weddles.co.uk

Job **THE WHITE HOUSE**

Title **TREE SURVEY AND TREE CONSTRAINTS PLAN**

| scale@ A1 | drawn | date    | drawing number | revision |
|-----------|-------|---------|----------------|----------|
| 1:200     | NS    | JULY 22 | 1442 - 001     | -        |

| NO  | TREE SPECIES<br>Common Name | TREE SPECIES<br>Scientific Name | HEIGHT<br>m | SPREAD<br>m | Clear<br>stem (m) | DBH<br>mm | N | CAT. | Life<br>Stage | Life<br>exp yrs | NOTES                                                                                                                  |
|-----|-----------------------------|---------------------------------|-------------|-------------|-------------------|-----------|---|------|---------------|-----------------|------------------------------------------------------------------------------------------------------------------------|
| T1  | Ash                         | Fraxinus excelsior              | 13          | 18          | 2                 | 700       |   | B1   | Mature        | 10-20           | Slight lean, ivy covered stem, some dead wood, slight signs of decay, monitor                                          |
| T2  | Horse Chestnut              | Aesculus hippocastanum          | 8           | 7           | 2                 | 200       |   | C1   | Early-Mature  | 20-40           | Slight suppression                                                                                                     |
| T3  | Horse Chestnut              | Aesculus hippocastanum          | 8           | 7           | 2                 | 200       |   | C1   | Early-Mature  | 20-40           |                                                                                                                        |
| T4  | Horse Chestnut              | Aesculus hippocastanum          | 8           | 8           | 2                 | 250       |   | C1   | Early-Mature  | 20-40           |                                                                                                                        |
| T5  | Horse Chestnut              | Aesculus hippocastanum          | 8           | 8           | 2                 | 200       |   | C1   | Early-Mature  | 20-40           |                                                                                                                        |
| T6  | Horse Chestnut              | Aesculus hippocastanum          | 8           | 9           | 2                 | 200       |   | C1   | Early-Mature  | 20-40           |                                                                                                                        |
| T7  | Horse Chestnut              | Aesculus hippocastanum          | 10          | 7           |                   | 350       |   | C1   | Mature        | 20-40           | Ivy covered stem, bleeding canker                                                                                      |
| T8  | Horse Chestnut              | Aesculus hippocastanum          | 11          | 9           |                   | 350       |   | C1   | Mature        | 20-40           | Ivy covered stem, lean, suppression                                                                                    |
| T9  | Ash                         | Fraxinus excelsior              | 14          | 7           |                   | 350       |   | C1   | Mature        | 10-20           | Some dead wood, slight signs of dieback                                                                                |
| T10 | Sycamore                    | Acer pseudoplatanus             | 11          | 8           |                   | 400       |   | B1   | Mature        | 20-40           | Slight suppression                                                                                                     |
| T11 | Ash                         | Fraxinus excelsior              | 14          | 10          |                   | 500       |   | U    | Mature        | 0-10            | Significant signs of dieback, some dead wood, fork at 6m, one limb north                                               |
| T12 | Ash                         | Fraxinus excelsior              | 14          | 7           |                   | 500       |   | U    | Mature        | 0-10            | Ivy covered stem, significant signs of dieback, some dead wood                                                         |
| T13 | Sycamore                    | Acer pseudoplatanus             | 14          | 13          |                   | 350       |   | C1   | Mature        | 20-40           | Ivy covered stem, suppression                                                                                          |
| T14 | Ash                         | Fraxinus excelsior              | 14          | 17          |                   | 500       |   | U    | Mature        | 0-10            | Significant signs of dieback, some dead wood, ivy covered stem                                                         |
| T15 | Ash                         | Fraxinus excelsior              | 14          | 17          |                   | 500       |   | U    | Mature        | 0-10            | Twin at 2.5m, wide fork with decay, significant signs of dieback, some dead wood, ivy covered stem, limb towards house |
| T16 | Corsican Pine               | Pinus nigra                     | 15          | 9           |                   | 500       |   | C1   | Mature        | 20-40           | Slight lean south east, rooted above retaining wall and constrained                                                    |

