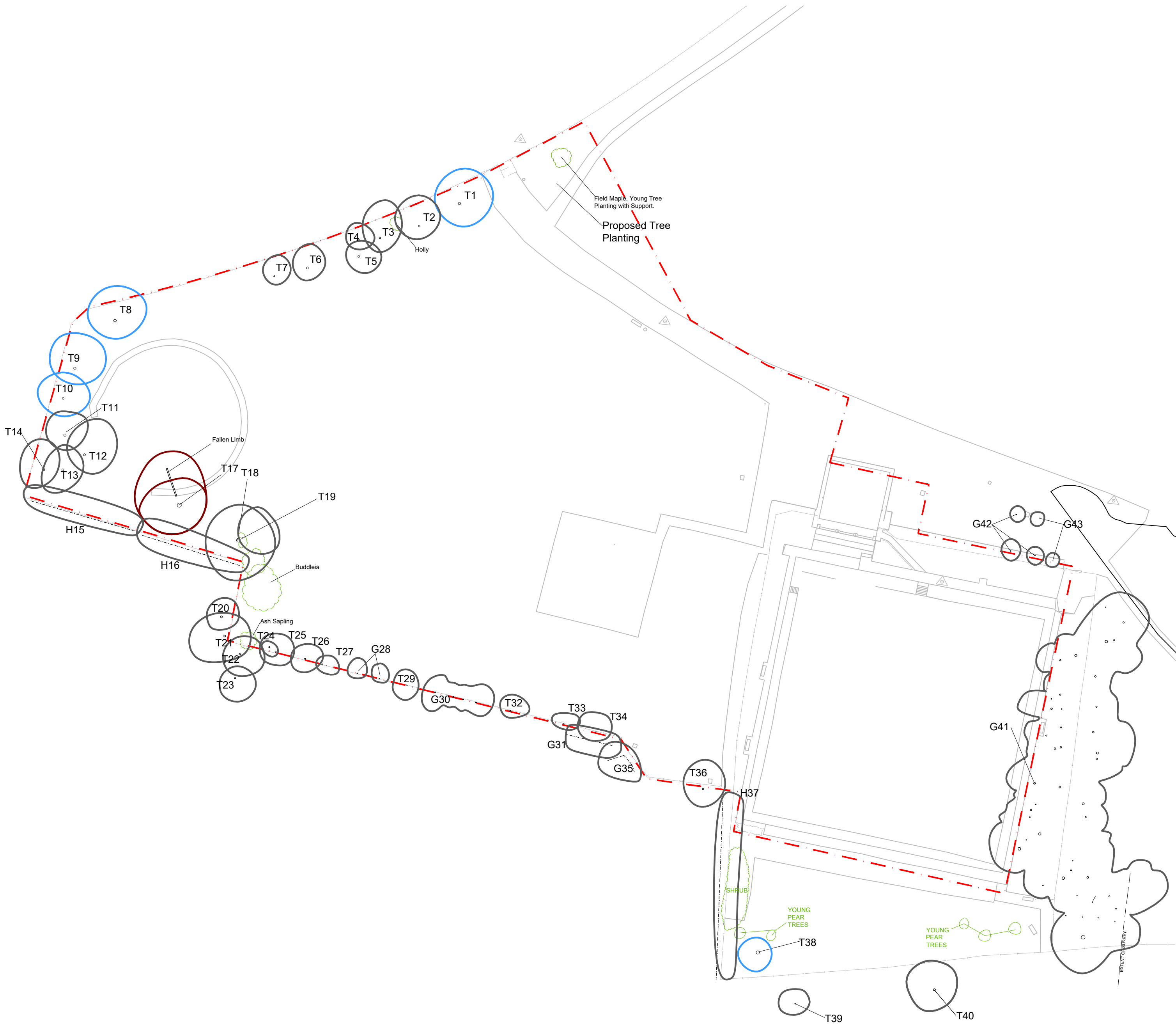


| NO  | TREE SPECIES<br>Common Name                                                                  | TREE SPECIES<br>Scientific Name                                                                                                                                  | HEIGHT<br>m | SPREAD<br>m | Clear<br>stem (m) | DIA<br>mm | N | CAT. | Life<br>Stage | Life<br>exp yrs | NOTES                                                                                                                                                 |
|-----|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------------|-----------|---|------|---------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| T1  | European ash                                                                                 | Fraxinus excelsior                                                                                                                                               | 12          | 10          | 2                 | 400       |   | C2   | Mature        | 40+             |                                                                                                                                                       |
| T2  | Plum                                                                                         | Prunus domestica                                                                                                                                                 | 7           |             |                   | 330       | N | B2   | Mature        | 20-40           | Multistem from base. Previous pruning work. Crossed limbs to east.                                                                                    |
| T3  | Plum                                                                                         | Prunus domestica                                                                                                                                                 | 7           |             | 0.5               | 290       | N | C2   | Mature        | 20-40           | Multistem from 0.5m. Previous pruning work. Cavity at 1m                                                                                              |
| T4  | Field Maple                                                                                  | Acer campestre                                                                                                                                                   | 7           | 9           | 1                 | 250       | N | C2   | Early-Mature  | 40+             |                                                                                                                                                       |
| T5  | Plum                                                                                         | Prunus domestica                                                                                                                                                 | 6           | 7           | 0.5               | 300       | N | C2   | Mature        | 20              | Multistem. Previous pruning work. Fused main limbs                                                                                                    |
| T6  | Field Maple                                                                                  | Acer campestre                                                                                                                                                   | 8           |             | 1.5               | 350       |   | C2   | Semi-Mature   | 40+             | Epicormic. Previous pruning work.                                                                                                                     |
| T7  | Hawthorn                                                                                     | Crataegus monogyna                                                                                                                                               | 5           |             | 1                 | 210       | N | C2   | Semi-Mature   | 40+             | Multistem, Previous pruning work                                                                                                                      |
| T8  | Bird Cherry                                                                                  | Prunus padus                                                                                                                                                     | 10          |             | 2.5               | 450       |   | B2   | Mature        | 20-40           | Minor decay                                                                                                                                           |
| T9  | Ash                                                                                          | Fraxinus excelsior                                                                                                                                               | 14          |             | 1.5               | 400       |   | B2   | Mature        | 40+             | Some dead wood. Minor dieback                                                                                                                         |
| T10 | English Oak                                                                                  | Quercus robur                                                                                                                                                    | 10          |             | 2.5               | 300       |   | B2   | Mature        | 40+             | Epicormic trunk. Some dead wood.                                                                                                                      |
| T11 | English Oak                                                                                  | Quercus robur                                                                                                                                                    | 12          |             | 2.5               | 400       |   | B2   | Mature        | 40+             | Some dead wood.                                                                                                                                       |
| T12 | Field Maple                                                                                  | Acer campestre                                                                                                                                                   | 12          |             | 2                 | 350       |   | B2   | Mature        | 40+             | Major bark stripped                                                                                                                                   |
| T13 | Ash                                                                                          | Fraxinus excelsior                                                                                                                                               | 14          |             | 2.5               | 370       |   | B2   | Mature        | 40+             | Some dead wood.                                                                                                                                       |
| T14 | English Oak                                                                                  | Quercus robur                                                                                                                                                    | 10          |             | 2                 | 300       |   | C2   | Mature        | 40+             | Suppressed. Lean west. Some dead wood.                                                                                                                |
| H15 | Holly, Hawthorn, Privet                                                                      | Ligustrum vulgare                                                                                                                                                | 4           | 3           | -                 | 50-150    |   | C2   | Early-Mature  | 40+             | 0.3m centers                                                                                                                                          |
| H16 | Privet, Elder, Hawthorn                                                                      | Ligustrum vulgare, Sambucus nigra                                                                                                                                | 6           | 5           | -                 | 50-150    |   | C2   | Semi-Mature   | 40+             | 2m centers                                                                                                                                            |
| T17 | Plum                                                                                         | Prunus domestica                                                                                                                                                 | 7           |             |                   | 690       | N | U    | Mature        | 0-10            | Multistem. Previous pruning work. Large 350 dia fallen limb from base (still attached). Cracked at base. Fused limbs. Multiple wounds and decay @ 1m. |
| T18 | Plum                                                                                         | Prunus domestica                                                                                                                                                 | 9           |             | 0.5               | 650       | N | C2   | Mature        | 0-10            | Multistem. Major bark stripping from base to 1.5m by animal.                                                                                          |
| T19 | Plum                                                                                         | Prunus domestica                                                                                                                                                 | 5           |             | -                 | 250       | N | C2   | Early-Mature  | 20-40           | Multistem. Suppressed. Severe lean north-east                                                                                                         |
| T20 | Ash                                                                                          | Fraxinus excelsior                                                                                                                                               | 12          |             | 2                 | 300       |   | C2   | Semi-Mature   | 10-20           | Railing girdling.                                                                                                                                     |
| T21 | Lawson cypress                                                                               | Chamaecyparis lawsoniana                                                                                                                                         | 10          |             | 1                 | 300       |   | C2   | Semi-Mature   | 40+             | Palasade fence girdling. Ivy covered stem                                                                                                             |
| T22 | Field Maple                                                                                  | Acer campestre                                                                                                                                                   | 10          | 7           | 2                 | 250       |   | C2   | Early-Mature  | 40+             | Off site                                                                                                                                              |
| T23 | Field Maple                                                                                  | Acer campestre                                                                                                                                                   | 10          | 6           | 2                 | 250       |   | C2   | Early-Mature  | 40+             | Off site                                                                                                                                              |
| T24 | Ash                                                                                          | Fraxinus excelsior                                                                                                                                               | 8           |             | 1                 | 200       | N | C2   | Early-Mature  | 10-20           | Cut back, 80% dead, Palasade fence girdling. Suppressed.                                                                                              |
| T25 | Sycamore                                                                                     | Acer pseudoplatanus                                                                                                                                              | 7           | 5           | 2.5               | 230       |   | C2   | Early-Mature  | 10-20           | Palasade fence girdling.                                                                                                                              |
| T26 | Sycamore                                                                                     | Acer pseudoplatanus                                                                                                                                              | 7           | 3           | 2.5               | 180       |   | C2   | Early-Mature  | 10-20           | Palasade fence girdling.                                                                                                                              |
| G28 | Sycamore                                                                                     | Acer pseudoplatanus                                                                                                                                              | 7           | 3           | -                 | 100       | N | C2   | Young         | 10-20           | 2no. Previously pruned to base. Palasade fence girdling.                                                                                              |
| T29 | Sycamore                                                                                     | Acer pseudoplatanus                                                                                                                                              | 7           |             | -                 | 200       |   | C2   | Early-Mature  | 10-20           | Palasade fence girdling.                                                                                                                              |
| G30 | Sycamore                                                                                     | Acer pseudoplatanus                                                                                                                                              | 8           |             | 0.5 - 2           | 200       |   | C2   | Early-Mature  | 10-20           | 4no. Major palasade fence girdling.                                                                                                                   |
| G31 | Leyland cypress                                                                              | Cupressus x leylandii                                                                                                                                            | 7           | 5           | -                 | 50-200    |   | C2   | Early-Mature  | 40+             | 0.5m centers                                                                                                                                          |
| T32 | Sycamore                                                                                     | Acer pseudoplatanus                                                                                                                                              | 10          | -           | -                 | 240       | N | C2   | Early-Mature  | 10-20           | Multistem. Palasade fence girdling.                                                                                                                   |
| T33 | Elder                                                                                        | Sambucus nigra                                                                                                                                                   | 6           | 6           | -                 | 150       | N | C2   | Early-Mature  | 10-20           | Multistem. Palasade fence girdling.                                                                                                                   |
| T34 | Sycamore                                                                                     | Acer pseudoplatanus                                                                                                                                              | 5           |             | 1                 | 200       | N | C2   | Young         | 20-40           | Multistem. Palasade fence girdling.                                                                                                                   |
| G35 | Hawthorn, Elder, Fir                                                                         | Crataegus monogyna, Sambucus nigra, Abies sp.                                                                                                                    | 3-6         | 4           | -                 | 50-150    |   | C2   | Early-Mature  | 40+             |                                                                                                                                                       |
| T36 | Goat willow                                                                                  | Salix caprea                                                                                                                                                     | 6           | 10          | -                 | 280       | N | C2   | Semi-Mature   | 40+             | Multistem. Severe lean to the South                                                                                                                   |
| H37 | Privet                                                                                       | Ligustrum vulgare                                                                                                                                                | 5           | 2           | -                 | 50        |   | C2   | Semi-Mature   | 40+             |                                                                                                                                                       |
| T38 | Lawson cypress                                                                               | Chamaecyparis lawsoniana                                                                                                                                         | 10          | 4           | 0.5               | 580       | N | B2   | Mature        | 40+             | Multistem. Previous pruning work.                                                                                                                     |
| T39 | Whitebeam                                                                                    | Sorbus aria                                                                                                                                                      | 5           | 5           | 2                 | 200       |   | C2   | Semi-Mature   | 40+             |                                                                                                                                                       |
| T40 | Sycamore                                                                                     | Acer pseudoplatanus                                                                                                                                              | 8           | 7           | 4                 | 350       |   | B2   | Mature        | 40+             |                                                                                                                                                       |
| G41 | Sycamore, Hawthorn, Bird Cherry, Cherry, Oak, Field Maple, Rowan, Ash, Hazel, Cherry laurel, | Acer pseudoplatanus, Crataegus monogyna, Prunus padus, Prunus avium, Acer campestre, Sorbus aucuparia, Fraxinus excelsior, Corylus avellana, Prunus lauroceracus | 4-12        | 2-10        |                   | 140-160   |   | C2   |               | 40+             | Approx 45 no.                                                                                                                                         |
| G42 | Tibetan Cherry                                                                               | Prunus serrula                                                                                                                                                   | 6           | 2           | 2.5               | 75        |   | C2   | Young         | 40+             |                                                                                                                                                       |
| G43 | Tibetan Cherry                                                                               | Prunus serrula                                                                                                                                                   | 5           | 2           | 2                 | 100-150   |   | C2   | Semi-Mature   | 40+             | Asymmetric crown                                                                                                                                      |



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.

Several trees have girdling damage by wire or rope gartotting. This is noted where visible. There may be other girdling damage not visible due to density of shrubberies. Detailed inspection of retained trees should be carried out at time of site clearance.

Trees with girdling wire have safe life expectancy of not more than 20 years. A programme of planned replacement and removal is recommended.

Tree positions are based on topographic survey from Brightsurv Ltd drawing number BRI585-T01, dated May 2022, and Topographic Survey Received 08-11-2023.

**REVISION:**  
A. Revised Tree Positions to Topo. EH 22-07-2024

Weddle Landscape Design

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Job JUBILEE PARK, KNOWSLEY

| Title<br>TREE SURVEY |             |                |                    |               |               |
|----------------------|-------------|----------------|--------------------|---------------|---------------|
| scale@A1<br>1:250    | drawn<br>EH | date<br>NOV 23 | job number<br>1650 | number<br>001 | revision<br>A |