

| Tree Work Schedule |                   |                                    |          |
|--------------------|-------------------|------------------------------------|----------|
| No.                | Species           | Works                              | Category |
| T10                | Sorbus sp.        | Fell to ground level, remove stump | U        |
| T18                | Silver birch      | Fell to ground level, remove stump | C1       |
| T21                | Silver birch      | Fell to ground level, remove stump | B1       |
| T22                | Silver birch      | Fell to ground level, remove stump | B1       |
| T23                | Unknown           | Fell to ground level, remove stump | U        |
| T25                | Silver birch      | Fell to ground level, remove stump | B1       |
| T26                | Cherry            | Fell to ground level, remove stump | B1       |
| T28                | Swedish whitebeam | Fell to ground level, remove stump | C1       |
| T29                | Swedish whitebeam | Fell to ground level, remove stump | C1       |
| T30                | Silver birch      | Fell to ground level, remove stump | B1       |
| T31                | Silver birch      | Fell to ground level, remove stump | B1       |
| T32                | Swedish whitebeam | Fell to ground level, remove stump | C1       |
| T33                | Swedish whitebeam | Fell to ground level, remove stump | C1       |
| T34                | Swedish whitebeam | Fell to ground level, remove stump | C1       |
| T35                | Swedish whitebeam | Fell to ground level, remove stump | C1       |
| T36                | Swedish whitebeam | Fell to ground level, remove stump | B1       |
| T44                | Poplar            | Fell to ground level, remove stump | C1       |
| T45                | Sorbus sp.        | Fell to ground level, remove stump | C1       |
| T47                | Sycamore          | Fell to ground level, remove stump | C1       |
| T50                | Turkey oak        | Fell to ground level, remove stump | C1       |
| T57                | Sorbus sp.        | Fell to ground level, remove stump | C1       |
| T58                | Sorbus sp.        | Fell to ground level, remove stump | C1       |
| T59                | Sorbus sp.        | Fell to ground level, remove stump | U        |
| T62                | Turkish hazel     | Fell to ground level, remove stump | C1       |
| T63                | Hornbeam          | Fell to ground level, remove stump | C1       |
| T71                | Lime              | Fell to ground level, remove stump | B1       |
| T72                | Noway maple       | Fell to ground level, remove stump | B1       |
| T73                | Noway maple       | Fell to ground level, remove stump | B1       |
| T74                | Noway maple       | Fell to ground level, remove stump | B1       |
| T75                | Noway maple       | Fell to ground level, remove stump | B1       |
| T76                | Noway maple       | Fell to ground level, remove stump | B1       |
| T77                | Noway maple       | Fell to ground level, remove stump | B1       |
| T78                | Noway maple       | Fell to ground level, remove stump | B1       |
| T79                | Beech             | Fell to ground level, remove stump | C1       |
| T80                | Beech             | Fell to ground level, remove stump | C1       |
| T81                | Oak               | Fell to ground level, remove stump | A1       |
| T82                | Cotoneaster       | Fell to ground level, remove stump | C1       |
| T85                | White poplar      | Fell to ground level, remove stump | B1       |
| T86                | Noway maple       | Fell to ground level, remove stump | B1       |
| T87                | Noway maple       | Fell to ground level, remove stump | B1       |
| T88                | Alder             | Fell to ground level, remove stump | C1       |
| T101               | Silver birch      | Fell to ground level, remove stump | B1       |
| T104               | Lime              | Fell to ground level, remove stump | B1       |
| T105               | Calcey pear       | Fell to ground level, remove stump | C1       |
| T106               | Gate gill         | Fell to ground level, remove stump | C1       |
| T107               | Sorbus sp.        | Fell to ground level, remove stump | C1       |
| T108               | Sorbus sp.        | Fell to ground level, remove stump | C1       |
| T109               | Swedish whitebeam | Fell to ground level, remove stump | C1       |
| T110               | Alder             | Fell to ground level, remove stump | C1       |
| G01                | Various           | Partial removal of group           | B2       |
| G03                | Hornbeam          | Removal of group                   | C2       |
| G04                | Various           | Partial removal of group           | B2       |
| G05                | Beech             | Removal of group                   | B2       |
| G06                | Beech             | Removal of group                   | B2       |
| G07                | Various           | Partial removal of group           | B2       |
| G10                | Various           | Removal of group                   | C2       |
| G11                | Various           | Removal of group                   | B2       |
| G12                | Various           | Partial removal of group           | B2       |
| G13                | Silver birch      | Partial removal of group           | B2       |
| G15                | Various           | Partial removal of group           | B2       |
| H6                 | Privet            | Partial removal of hedge           | C2       |
| H8                 | Privet            | Partial removal of hedge           | C2       |
| H12                | Various           | Partial removal of hedge           | C2       |
| H14                | Various           | Partial removal of hedge           | C2       |
| H15                | Yew               | Removal of hedge                   | C2       |
| H16                | Yew               | Removal of hedge                   | C2       |
| H17                | Yew               | Removal of hedge                   | C2       |
| H18                | Yew               | Removal of hedge                   | C2       |
| H20                | Lavender          | Partial removal of hedge           | C2       |
| H21                | Yew               | Partial removal of hedge           | C2       |
| H23                | Yew               | Removal of hedge                   | C2       |

All tree work is to be undertaken in accordance with British Standard BS 3988:2010 Tree work - Recommendations.

All plantings are to be removed and the site is to be left as found. Care is to be taken of the ground around retained trees to make sure that it does not become compacted as a result of tree surgery operations. No equipment or vehicles such as timber lorries, tractors, excavators or cranes shall be parked or driven beneath the canopy of any retained trees, to prevent subsequent compaction and root death.

| No. of individual trees to be removed |   |    |    |
|---------------------------------------|---|----|----|
| U                                     | A | B  | C  |
| 9                                     | 1 | 33 | 35 |

No. of groups / hedges to be removed

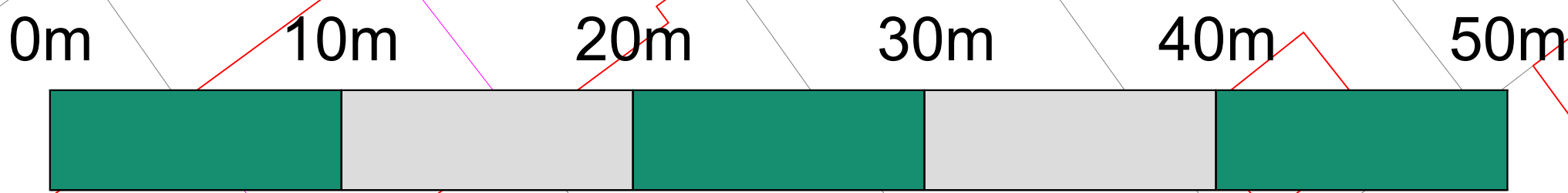
| U     | A     | B     | C     |
|-------|-------|-------|-------|
| 0 (0) | 0 (0) | 3 (0) | 6 (6) |

U = Partial removal of a group

Arboricultural Method Statement

All tree work is to be undertaken in accordance with British Standard BS 3988:2010 Tree work - Recommendations.

Please refer to Artech Consulting Ltd. Tree Schedule, Arboricultural Method Statement and Tree Protection Plan, for full details of all surveyed trees and how all aspects of the development may be implemented without detriment to retained trees.

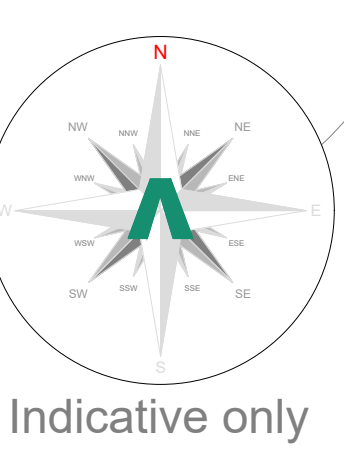


# Sheet 1

**Note:** No unauthorised excavations are to be carried out within the RPAs of any retained trees. Any level changes must form part of a construction method statement & must protect the rooting environments of all retained trees.

**Issue:** Proposed hard surfacing is partially situated within RPAs of groups G07 & G08  
**Solution:** Excavations for the hard surfacing within the RPA are to be carried out under arboricultural supervision.

**Issue:** Proposed hard surfacing replacement is situated within RPAs of tree T17 & group G15.  
**Solution:** Proposed resurfacing is to be designed so that it can be constructed entirely above the existing soil level and the existing sub-base is retained.



| Tree Categories                                                                                                                                                                                                                                                                           |               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Trees are categorised in accordance with the cascade chart in Table 1 of the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.                                                                                                  |               |
| Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.                                                                                                                            |               |
| Category 'C' - Trees of high quality with an estimated remaining life expectancy of at least 40 years.                                                                                                                                                                                    |               |
| Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years.                                                                                                                                                                                |               |
| Category 'A' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 100mm.                                                                                                                                    |               |
| Root Protection Area                                                                                                                                                                                                                                                                      |               |
| In order to avoid damage to the roots or rooting environment of retained trees, the Root Protection Area (RPA) should be plotted around each of the category 'A', 'B' and 'C' trees. This is a minimum area in m <sup>2</sup> which should be left undisturbed around each retained tree. |               |
| The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.                                                                                                                                               |               |
| The calculated RPA is capped to 707m <sup>2</sup> , which is the equivalent to a circle with a radius of 15m. Where there appears to be restrictions to root growth the root protection area is reshaped to more accurately reflect the likely distribution of the roots.                 |               |
| Arboricultural Impacts                                                                                                                                                                                                                                                                    |               |
| Impacts                                                                                                                                                                                                                                                                                   | Nos. of trees |
| Trees to be removed                                                                                                                                                                                                                                                                       | 47            |
| Groups / hedges to be removed (Partial removal of groups)                                                                                                                                                                                                                                 | 9 (11)        |
| Trees with proposed measures (RPA)                                                                                                                                                                                                                                                        | 1             |
| Groups / hedges with proposed measures (RPA)                                                                                                                                                                                                                                              | 3             |
| Trees that will require pruning                                                                                                                                                                                                                                                           | 0             |
| Groups / hedges that will require pruning                                                                                                                                                                                                                                                 | 0             |
| Trees to be transplanted                                                                                                                                                                                                                                                                  | 0             |
| Groups / hedges to be transplanted                                                                                                                                                                                                                                                        | 0             |

| No. | Species     | Proposed structure                          | Inclusion |
|-----|-------------|---------------------------------------------|-----------|
| T17 | Cherry      | Hard surfacing replacement                  | RPA       |
| T36 | Noway maple | Hard surfacing replacement                  | RPA       |
| T39 | Noway maple | Hard surfacing replacement                  | RPA       |
| T90 | Hornbeam    | Hard surfacing replacement                  | RPA       |
| T91 | Pear        | Hard surfacing replacement                  | RPA       |
| T92 | Lime        | Hard surfacing replacement                  | RPA       |
| T93 | Lime        | Hard surfacing replacement                  | RPA       |
| G07 | Various     | Hard surfacing                              | RPA       |
| G08 | Various     | Hard surfacing & hard surfacing replacement | RPA       |
| G15 | Various     | Hard surfacing & hard surfacing replacement | RPA       |

Arboricultural Method Statement

Please refer to Artech Consulting Ltd. Tree Schedule, Arboricultural Method Statement and Tree Protection Plan, for full details of all surveyed trees and how all aspects of the development may be implemented without detriment to retained trees.

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Project: Land off Archway Road, Huyton, Metropolitan Borough of Knowsley, Merseyside L36 9UX

Client: Genr8 Kajima Regeneration (Huyton) Limited

Drawing: Arboricultural Impact Assessment Sheet 1 of 2

Based on: SMP-LUD-P1-ZZ-DR-L-91-00-01-03 - Ph1

Drawing No: Arbtech AIA 01

Date: July 2025

Scale: 1:200 @ A0

Rev: AST

Key:

|                    |                    |                    |                    |                    |                    |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Tree No:           | T1                 | Tree Category:     | Category 'U' trees | Trunk:             | Trunk              |
| RPA:               | Category 'U' trees | Category 'A' trees | Category 'B' trees | Category 'C' trees | Category 'U' trees |
| Category 'B' trees | Category 'B' trees | Category 'C' trees | Category 'U' trees | Category 'U' trees | Category 'U' trees |
| Category 'C' trees | Category 'C' trees | Category 'U' trees | Category 'U' trees | Category 'U' trees | Category 'U' trees |

Hard surfacing replacement: Hard surfacing replacement

Artech Consulting Ltd. 2025