



Ref	Tag	Species	Height	Stem Diam (mm)	Life Stage	Life Expectancy	Retention Category	RPA Area (m <sup>2</sup> )	RPA Radius (m)
G1	N/A	Sycamore ( <i>Acer pseudoplatanus</i> ), Mixed broadleaves ( <i>Mixed broadleaves</i> ), Cherry ( <i>Prunus sp.</i> 'Cherry'), Common ash ( <i>Fraxinus excelsior</i> ), Pedunculate oak ( <i>Quercus robur</i> )	7	350 M	10-	20	B2	55	4.2
G2	N/A	Common ash ( <i>Fraxinus excelsior</i> )	8	350 M	10-	20	B2	55	4.2
G4	5	Blackthorn ( <i>Prunus spinosa</i> )	5	250 M	20-	40	B2	28	3
G5	N/A	Common ash ( <i>Fraxinus excelsior</i> )	10	350 M	10-	20	B2	55	4.2
H1	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	2	100 M	20-	40	B2	4.5	1.2
H2	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	2	100 M	20-	40	B2	4.5	1.2
H3	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	2	100 M	20-	40	B2	4.5	1.2
H4	N/A	Elder ( <i>Sambucus nigra</i> ), Common hawthorn ( <i>Crataegus monogyna</i> )	3	120 M	20-	40	B2	6.5	1.4
H5	N/A	Elder ( <i>Sambucus nigra</i> ), Common hawthorn ( <i>Crataegus monogyna</i> )	2	90 M	20-	40	B2	3.7	1.1
H6	N/A	Common ash ( <i>Fraxinus excelsior</i> ), Pedunculate oak ( <i>Quercus robur</i> ), Common hawthorn ( <i>Crataegus monogyna</i> ), Elder ( <i>Sambucus nigra</i> ), Sycamore ( <i>Acer pseudoplatanus</i> )	4	110 M	20-	40	B2	5.5	1.3
H7	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	2	90 M	20-	40	B2	3.7	1.1
H8	N/A	Common hawthorn ( <i>Crataegus monogyna</i> ), Elder ( <i>Sambucus nigra</i> )	2	100 M	20-	40	B2	4.5	1.2
H9	N/A	Common hawthorn ( <i>Crataegus monogyna</i> ), Field maple ( <i>Acer campestre</i> ), Common ash ( <i>Fraxinus excelsior</i> ), Blackthorn ( <i>Prunus spinosa</i> )	6	200 M	20-	40	B2	18	2.4
H10	N/A	Common ash ( <i>Fraxinus excelsior</i> ), Common hawthorn ( <i>Crataegus monogyna</i> ), Blackthorn ( <i>Prunus spinosa</i> ), Elder ( <i>Sambucus nigra</i> )	3	80 M	20-	40	B2	2.9	1
H11	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	3	90 M	20-	40	B2	3.7	1.1
H12	N/A	Blackthorn ( <i>Prunus spinosa</i> ), Common hawthorn ( <i>Crataegus monogyna</i> )	2	90 M	20-	40	B2	3.7	1.1
H13	N/A	Blackthorn ( <i>Prunus spinosa</i> )	2	80 M	20-	40	B2	2.9	1
H14	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	2	90 M	20-	40	B2	3.7	1.1
H15	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	2	90 M	20-	40	B2	3.7	1.1
H16	N/A	Common hawthorn ( <i>Crataegus monogyna</i> ), Elder ( <i>Sambucus nigra</i> )	2	100 M	20-	40	B2	4.5	1.2
T1	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	2	90 M	20-	40	B2	3.7	1.1
T2	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	2	90 M	20-	40	B2	3.7	1.1
T3	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	2	100 M	20-	40	B2	4.5	1.2
T4	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	2	100 M	20-	40	B2	4.5	1.2
T5	N/A	Common hawthorn ( <i>Crataegus monogyna</i> )	2	100 M	20-	40	B2	4.5	1.2
T6	15	Common ash ( <i>Fraxinus excelsior</i> )	10	800 M	<10	U	0	0	0
T7	N/A	Sycamore ( <i>Acer pseudoplatanus</i> )	8	300 M	10-	20	B2	41	3.6
T8	N/A	Sycamore ( <i>Acer pseudoplatanus</i> )	7	200 M	10-	20	B2	18	2.4
T9	16	Common ash ( <i>Fraxinus excelsior</i> )	8	350 M	20	C2	55	4.2	
T10	9	Common ash ( <i>Fraxinus excelsior</i> )	10	800 M	<10	U	0	0	0
T11	8	Sycamore ( <i>Acer pseudoplatanus</i> )	16	1300 M	20	B2	707	15	

- Key**
- Category A. Trees with high retention value.
  - Category B. Trees with moderate retention value.
  - Category C. Trees with low retention value.
  - Category U. Trees unsuitable for retention due to condition
  - Root Protection Area (RPA)

- Tree Key**
- Canopy extents, hatched area represents area within the canopy.
  - Location of tree base, taken from position on TOPO or GPS.
  - Reference number (T for trees, G for groups, W for woodlands, H for hedges).

RPA- an indication of the estimated minimum rooting area required by the tree. Calculated in accordance with BS5837.

Tree Protective Fence

**Tree Constraints Plan (Page 1 of 2)**  
**Ropsley**  
 1:2700 at A1

Client	Lighthouse Development
Survey Code	25009
Drawn by	JC
Surveyed by	JC
Date	27/02/2025

**Tree Check**  
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Drawing designed to be viewed in colour. Indicative only, check all RPA's on site in accordance with table.