

Tree Survey Schedule with Recommended Tree Works



Site: The Museum of English Rural Life, 6 Redlands Road, Reading RG1 5EX

Our Ref: AR5943

Surveyor: Mr. David Challice

Date Surveyed: 26/02/2026

BS Cat	No. Records
A	7
B	1
C	1
U	0
Total = 9	

No.	Species	Measurements	BS Cat	RPA	Tree Observations	Tree Assessments	Recommendations
T1	English yew	Height (m): 12 Stem Diam(mm): 600# Spread (m): 5N, 5E, 5S, 5W Crown Clearance (m): 2 Lowest Branch (m): 0(N) Life Stage: Early Mature Useful Life: 40+ Years	A2	Radius: 7.2m. Area: 164 sq m.	Tree is growing in limited rooting area due to boundary wall and extensive hard surfacing.	Growth Vitality: Good Structural Condition: Good Landscape Contribution: Very High RPA: Circular	No works proposed.
T2	Norway maple	Height (m): 16 Stem Diam(mm): 540 Spread (m): 7N, 7E, 7S, 7W Crown Clearance (m): 3 Lowest Branch (m): 4(N) Life Stage: Early Mature Useful Life: 40+ Years	A2	Radius: 6.5m. Area: 137 sq m.	Tree is growing in limited rooting area due to boundary wall and extensive hard surfacing. Extensive surface roots.	Growth Vitality: Good Structural Condition: Good Landscape Contribution: Very High RPA: Circular	No works proposed.
T3	Norway maple	Height (m): 16 Stem Diam(mm): 640 Spread (m): 7N, 7E, 7S, 7W Crown Clearance (m): 3 Lowest Branch (m): 4(N) Life Stage: Early Mature Useful Life: 40+ Years	A2	Radius: 7.7m. Area: 187 sq m.	Tree is growing in limited rooting area due to boundary wall and extensive hard surfacing. Extensive surface roots. Minor deadwood less than 25mm in diameter.	Growth Vitality: Good Structural Condition: Good Landscape Contribution: Very High RPA: Circular	No works proposed.
T4	Sycamore	Height (m): 16 Stem Diam(mm): 640 Spread (m): 7N, 7E, 7S, 7W Crown Clearance (m): 3 Lowest Branch (m): 4(W) Life Stage: Mature Useful Life: 40+ Years	A2	Radius: 7.7m. Area: 208 sq m.	Tree is growing in limited rooting area due to boundary wall. Minor deadwood less than 25mm in diameter.	Growth Vitality: Good Structural Condition: Good Landscape Contribution: Very High RPA: Circular	No works proposed.

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No.	Species	Measurements	BS Cat	RPA	Tree Observations	Tree Assessments	Recommendations
T5	Norway maple	Height (m): 7 Stem Diam(mm): 150 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 1 Lowest Branch (m): 2(N) Life Stage: Semi Mature Useful Life: 40+ Years	C2	Radius: 1.8m. Area: 10 sq m.	A tree with insignificant defects.	Growth Vitality: Good Structural Condition: Good Landscape Contribution: Moderate RPA: Circular	No works proposed.
T6	Lebanon cedar	Height (m): 19 Stem Diam(mm): 1250 Spread (m): 8N, 13E, 13S, 9W Crown Clearance (m): 1 Lowest Branch (m): 5(S) Life Stage: Veteran Useful Life: 40+ Years	A2	Radius: 18.8m. Area: 1112 sq m.	Numerous features associated with a Veteran tree.	Growth Vitality: Good Structural Condition: Good Landscape Contribution: Very High RPA: Circular	No works proposed.
T7	Common lime	Height (m): 17 Stem Diam(mm): 700# Spread (m): 6N, 6E, 6S, 6W Crown Clearance (m): 0 Lowest Branch (m): 0(N) Life Stage: Mature Useful Life: 40+ Years	A2	Radius: 8.4m. Area: 222 sq m.	A tree with insignificant defects.	Growth Vitality: Good Structural Condition: Fair Landscape Contribution: Very High RPA: Circular	No works proposed.
T8	Norway maple	Height (m): 16 Stem Diam(mm): 640# Spread (m): 7N, 7E, 7S, 7W Crown Clearance (m): 3 Lowest Branch (m): 4(N) Life Stage: Early Mature Useful Life: 40+ Years	A2	Radius: 7.7m. Area: 185 sq m.	Tree is growing in limited rooting area due to boundary wall and extensive hard surfacing. Extensive surface roots. Minor deadwood less than 25mm in diameter.	Growth Vitality: Good Structural Condition: Good Landscape Contribution: Very High RPA: Circular	No works proposed.
T9	English yew	Height (m): 16 Stem Diam(mm): 500# Spread (m): 5N, 3E, 5S, 3W Crown Clearance (m): 0 Lowest Branch (m): 0(N) Life Stage: Early Mature Useful Life: 40+ Years	B2	Radius: 6.0m. Area: 113 sq m.	Tree is growing in limited rooting area due to boundary wall and extensive hard surfacing.	Growth Vitality: Good Structural Condition: Good Landscape Contribution: Moderate RPA: Circular	No works proposed.

Key for the Tree Survey Schedule with Recommended Tree Works

- **No.** refers to the tree reference number and the prefix of **T** (single tree), **G** (tree or shrub group), **H** (hedge) or **W** (woodland).
- **Species** refers to the tree's common name.
- **Measurements** include: **Height** describes the height of the tree measured in meters (m) from ground level. **Stem Diam(mm)** is the diameter of the stem measured in millimeters at 1.5m from ground level unless otherwise stated. The stem diameter may be estimated (#) where access is restricted or an average (avg) taken for groups or multi-stemmed trees with more than five stems. The number of stems is also indicated. **Spread** refers to the crown radius in meters from the stem centre and can be labelled as the four compass points of N, E, S, W unless symmetrical. **Crown Clearance** refers to the lowest point of the crown height in meters above ground level, lowest branch is the height of the first significant branch and the cardinal point to which it is growing. **Lowest Branch**. **Life Stage**. **Useful Life** is the tree's estimated remaining contribution in years.
- **BS Cat** refers to British Standard 5837:2012 Table 1 and refers to tree/group quality and value. **A** (high), **B** (moderate), **C** (low) or **U** (remove if within site ownership or control). The sub-category is the number next to the BS Cat and refers to the retention criteria values where 1 is Arboricultural, 2 is Landscape and 3 is Cultural including Conservation, Historic and/or Commemorative.
- **RPA** is the radial root protection distance measured in meters from the trunk centre and the root protection area in square meters. The RPA will be modified to account for site features such as hard surfacing and building foundations where necessary.
- **Tree Observations** provide additional information where it is necessary.
- **Tree Assessments** include: **Growth Vitality** - Good, Fair, Poor or Dead. **Structural Condition** - Good, Fair, Poor or Hazardous. **Landscape Contribution** - Very High, High, Moderate or Low. **RPA** may be modified to account for site features or circular.
- **Recommendations** details the reason why the tree works have been specified and the timescale (from the survey date) that the tree works should be completed.