

# Tree Survey Schedule with Recommended Tree Works



**Site: 14 Trafalgar Road, Twickenham TW2 5EJ**

**Date Surveyed: 11/05/2021**

**Surveyor: Mr. David Chalice**

**Job Number: AR 4678**

Tree No.	English Name	Height	Radial Crown Spread	Ground Clearance	Life Stage	Stem Diameter	Protection Radius	Growth Vitality	Structural Condition	Landscape Contribution	BS Cat	Useful Life	Observations	Reason/Works/Priority
T1	Magnolia	2m	1m	0m 1m N	Semi Mature	4 stems at 40mm est	1.0m	Good	Good	Low	C (2)	40+	Tree with insignificant defects.	No works proposed.
T2	Silver Birch	17m	6m	4m 3m SE	Mature	480mm est	5.8m	Fair	Fair	Moderate	C (2)	10+	Ivy smothering stem prevented inspection and stem measurement.	Safety: Remove Ivy up to 1m from ground level and re-inspect. 3 months
G3	Mature Shrubs	3m	1.5m	0m 0m N	Mature	100mm ave	1.2m	Fair	Fair	Low	C (2)	10+	Replaceable specimens.	Development: Remove and replace part of group. Before works commence.
T4	Common Holly	13m	4m	6m 7m N	Mature	350mm est	4.2m	Good	Good	Moderate	B (2)	20+	Ivy smothering stem prevented inspection and stem measurement.	Development: Remove and replace. Before works commence.
T5	Bay	8m	3m	0m 0m N	Early Mature	3 stems at 100mm est	2.1m	Fair	Fair	Low	C (2)	20+	Tree with insignificant defects.	No works proposed.
G6	False Acacia	16m	N4m E6m S6m W6m	9m 9m S	Early Mature	3 stems at 400mm est	4.8m	Fair	Fair	Moderate	B (2)	20+	Trees located off site; significant deadwood over 25mm in diameter.	No works proposed.
T7	Common Hazel	9m	4m	0m 0m N	Early Mature	7 stems at 100mm est	3.2m	Good	Good	Low	C (2)	40+	Tree with insignificant defects.	No works proposed.
T8	False Acacia	16m	N4m E6m S6m W6m	9m 9m S	Mature	600mm est	7.2m	Fair	Fair	Moderate	B (2)	20+	Tree located off site; significant deadwood over 25mm in diameter.	No works proposed.
T9	Common Yew	15m	N3m E4m S4m W4m	0m 0m N	Early Mature	400mm est	4.8m	Good	Good	Moderate	B (2)	40+	Regularly trimmed as large a bush.	No works proposed.

## Key for the Tree Survey Schedule with Recommended Tree Works



- **Tree No.** refers to the tree reference number and the prefix of **T** - Single tree, **G** - Tree group, **H** - Hedge or **W** - Woodland.
- **English Name** refers to the tree's common name.
- **Height** describes the approximate height of the tree measured in meters from ground level.
- **Radial Crown 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.
- **Ground Clearance** the first measurement refers to the lowest point of the crown height in meters above ground level, the second measurement is the height of the first significant branch and the cardinal point to which it is growing.
- **Stem Diameter** is the diameter of the stem measured in millimeters at 1.5m from ground level unless otherwise stated. The stem diameter may be estimated (est) where access is restricted or an average (ave) taken for groups or multi-stemmed trees with more than five stems. The number of stems is also indicated.
- **Protection Radius** is a radial distance measured in meters from the trunk centre.
- **Growth Vitality** - **Good** , **Fair** (below normal), **Poor** (sparse/weak) or **Dead** (dead or dying tree).
- **Structural Condition** - **Good** (no or only minor defects), **Fair** (remedial defects), **Poor** (major defects present) or **Hazardous** (defects require immediate remedial tree works).
- **Landscape Contribution** - **High** (prominent landscape feature), **Moderate** (visible in landscape) or **Low** (secluded/among other trees or obscured by structures).
- **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 in the line below the BS Cat in parentheses and refers to the retention criteria values where 1 is Arboricultural, 2 is Landscape and 3 is Cultural including Conservational, Historic and/or Commemorative.
- **Useful Life** is the tree's estimated remaining contribution in years.
- **Observations** provide additional information where it is necessary.
- **Reason/Works/Priority** details the reason why the tree works have been specified and the time scale (from the survey date) that the works should be completed.