

**ARBORICULTURAL REPORT**

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**1. INTRODUCTION**

**Background:** LSDP were appointed to prepare an Arboricultural Survey & Report to inform the design process and satisfy Local Authority requirements in respect to the proposed erection of a pair of new dwellings at The Twynings, The Broadway, Wickham Skeith. The report is based on survey information collected in November 2023.

**The Site:** The site comprises the existing property curtilage and is bordered to the north by The Broadway (public highway), to the east and south by neighbouring residential curtilage and to the west by The Entry (public highway).

**2. TREE SURVEY**

**Generally:** The trees were appraised in accordance with BS5837:2012 and survey details of six individual trees and four groups were recorded; the rationale for categorisation is outlined below, please see schedule and drawing opposite for other survey information.

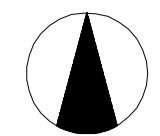
- **'A' Category Trees (Trees of high quality)** with an estimated remaining life expectancy of at least 20 years). T5 Walnut is a large mature tree which is in good condition and contributes to the surroundings; it is recorded as 'A2' category (high landscape value).
- **'B' Category Trees (Trees of moderate quality)** with an estimated remaining life expectancy of at least 20 years); T1 & 3 ash make a similar contribution to T5 but are downgraded due to their remaining contribution being reduced by ash die-back. They are recorded as 'B2' category (moderate landscape value). G1 and G2 are also recorded as 'B2' category for the screening and enclosure they collectively provide between the site and the public highway; notwithstanding this, none of the trees in these groups of any special individual value.
- **'C' Category Trees (Trees of low quality)** with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm); The remaining trees are of no special arboricultural, landscape or cultural value and are recorded as 'C2' category (low landscape value).

**3. ARBORICULTURAL IMPLICATIONS & IMPACT ASSESSMENT**

To be completed once proposed site layout agreed.

**4. TREE PROTECTION**

To be completed once proposed site layout agreed.



**KEY**

- 'A' Category Tree / Hedge
- 'B' Category Tree / Hedge
- 'C' Category Tree / Hedge
- Root Protection Area (RPA)



The original of this drawing was produced in colour - a monochrome copy should not be relied upon.

**TREE SURVEY SCHEDULE**

Ref	Species	Stem Dia (mm)	Stems	Height (m)	Can. clear (m)	Br. clear (m)	Age Class	Physiology	Structural Condition	Arboricultural Value	Landscape Value	Cult/Con Value	General observations	Useful Life	Grade
T1	Ash	600	1	18	4	8W	OM	F	F	L	M	M	High crown. Two horizontal limbs on west side at 8m height, subsiding. Early ash die-back disease	20+	B2
T2	Leyland cypress	500	1	5.5	2	N.A	M	G	G	L	L	L	Topped at 5m	40+	C2
T3	Ash	1100	1	18	5	9	M	G	G	M	M	M	Stem bifurcates at 1.2m. Union is cupped and holds water. Early ash die-back disease	20+	B2
T4	Weeping willow	400	1	7	1	N.A	M	F	P	L	L	L	Suppressed, main leader snapped out, secondary leader dead at extents	20+	C2
T5	Walnut	600	2	15	1.5	7	M	G	G	M	H	M	Both stems bifurcate at 1.5 - 2m. Ivy clad stems on north side	40+	A2
T6	Ash	600	1	15	6	N.A	M	G	G	L	L	L	Pollard / Topped tree with re-growth	20+	C2
G1	Bolted hedgerow	300	1	5-8	2	N.A	M	G	G	L	M	M	Hawthorn & plum hedge with occasional ash. Ivy clad and gappy	40+	B2
G2	Small garden trees	200	1	4-7	2	N.A	M	G	G	L	M	L	Shrubs and small ornamental trees and conifers	40+	B2
G3	Small garden trees	200	1	4-7	2	N.A	M	G	G	L	L	L	Shrubs and small ornamental trees and conifers	40+	C2
G4	Shrubs & conifers	300	1	7-14	0	N.A	M	G	G	L	L	L	Laurel and Leyland cypress on far side of watercourse	40+	C2

**NOTES & ABBREVIATIONS:**

**Age Class:** Y (Young) – Y (Young) Less than 1/3 of anticipated mature size. EM (Early mature) Between 1/3 and 2/3 of anticipated mature size. M (Mature) Between 2/3 & maximum anticipated size. LM (Late mature) Maximum anticipated size stable condition, but no significant extension growth. OM (Over mature) Crown mass decreasing due to age. V (Veteran) – A tree that may not be exceptionally old, but has features of special biodiversity, cultural, or heritage value. A (Ancient) – A tree of great age, typically with features of remarkable size and veteran characteristics of exceptional value.

**Physiology:** G - Good, F - Fair, P - Poor, D - Dying / Dead. Given relative to species, age and location.

**Structural Condition:** G (Good) – No significant defects. F (Fair) - Remediable defects, given light surgery, P (Poor) – Irremediable defects or defects remediable only with severe surgery

**Arboricultural / Landscape / Cultural / Conservation Value:** L - Low, M - Moderate - H - High: Gradings used to determine quality grading as per BS5837: 2012

Revisions :

Land & Sculpture Design Partnership  
LANDSCAPE ARCHITECTURE · SCULPTURE · ARBORICULTURE

SITE : The Twynings, Wickham Skeith  
DRG : Tree Survey and Constraints Plan  
DRN BY : GH  
SCALE : 1:250 @ A1  
DATE : November 2023  
No : LSDP 2163.01