

January 2024

Appendix A: Tree Schedule

Tree No	Species	Age	Height (m)	Dia. (mm)	Crown Spread (m)				Life Exp.	Cat.	Cond.	General Observations	Preliminary Management Recommendations	RPA (m ²)	RPA Radius (m)
					N	E	S	W							
T1	Hornbeam	M	7	200	4	4	4	4	10+	C2	Fair	Tree not plotted on topo, located offsite.	No work recommended at present time.	18	2.4
T2	Wild Cherry	M	6	100	1	1	1	1	10+	C2	Fair	Tree not plotted on topo, located offsite.	No work recommended at present time.	5	1.2
T3	Hawthorn	M	6	100	3	3	3	3	10+	C2	Fair	Tree not plotted on topo, located offsite.	No work recommended at present time.	5	1.2
T4	Ash	M	8	266	6	5	6	7	10+	C2	Fair	Located other side of river, inner fungal fruiting body on one of main leading stems.	Annual monitoring - due to fungal fruiting body.	32	3.2
T5	Wild Cherry	M	4	80	1	1	1	1	10+	C2	Fair	Tree located offsite.	No work recommended at present time.	3	1
T6	Wild Cherry	M	7	410	5	5	5	5	20+	B2	Fair	Tree located offsite.	No work recommended at present time.	75	4.9
T7	Common Alder	M	7	210	3	3	3	2	10+	C2	Fair	Tree located offsite.	No work recommended at present time.	20	2.5
T8	Crack Willow	M	8	890	6	5	6	7	10+	C2	Poor	Located other side of river, previously topped with decay at base of epicormic regrowth.	Annual monitoring.	360	10.7
T9	Crack Willow	M	8	700	6	4	4	7	10+	C2	Poor	Located other side of river, previously topped with decay at base of epicormic regrowth.	Annual monitoring. Reduce leading stem 2m.	222	8.4

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					N	E	S	W							
T10	Ash	M	5	347	1	1	1	1	<10	U	Poor	Located other side of river, previously topped, standing stem	Remove tree.	55	4.2
T11	Ash	M	6	358	1	2	1	1	<10	U	Poor	Located other side of river, previously topped, standing stem	Remove tree.	58	4.3
T12	Silver Birch	M	6	100	2	2	2	2	10+	C2	Fair	Tree is set away from group - G2	No work recommended at present time.	5	1.2
T13	Goat Willow	M	6	100	2	2	2	2	10+	C2	Fair	Tree is set away from group - G2	No work recommended at present time.	5	1.2
T14	Ash	M	8	354	5	5	5	5	20+	B2	Fair	Located within boundary hedgerow, with ivy cover	Sever ivy.	55	4.2
T15	Ash	M	7	150	3	3	3	3	10+	C2	Fair	Located within boundary hedgerow, with ivy cover	Sever ivy.	10	1.8
T16	Ash	M	7	150	3	3	3	3	10+	C2	Fair	Located within boundary hedgerow, with ivy cover	Sever ivy.	10	1.8
T17	Ash	M	8	339	5	5	5	5	20+	B2	Fair	Located within boundary hedgerow, with ivy cover	Sever ivy.	53	4.1
T18	Ash	M	7	150	1	3	3	3	10+	C2	Fair	Located within boundary hedgerow, with ivy cover	Sever ivy.	10	1.8
T19	Ash	M	7	279	4	4	4	4	<10	U	Dead	Located within boundary hedgerow, standing dead.	Remove tree.	34	3.3
T20	Ash	M	8	250	4	4	4	4	20+	B2	Fair	Located within boundary hedgerow.	No work recommended at present time.	28	3
G1	Ash, Crack Willow, Hawthorn,	M	8 (Avg)	200 (Avg)	/	/	/	/	20+	B2	Fair	Majority of tree cover located on the other side of stream/drainage, area	No work recommended at present time.	/	2.4

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					N	E	S	W							
	Silver Birch, Damson										flooded, providing amenity screening.				
G2	Goat Willow, Silver Birch	M	8 (Avg)	300 (Avg)	/	/	/	/	20+	B2	Fair	Majority of tree cover located on the other side of stream/drainage, area flooded, providing amenity screening.	No work recommended at present time.	/	3.6
H1	Privet, Blackthorn	EM	2 (Avg)	40 (Avg)	/	/	/	/	10+	C2	Fair	Boundary hedgerow.	No work recommended at present time.	/	0.5
H2	Hawthorn, Ash, Blackthorn	EM	2 (Avg)	40 (Avg)	/	/	/	/	10+	C2	Fair	Boundary hedgerow.	No work recommended at present time.	/	0.5
H3	Hawthorn	EM	2 (Avg)	40 (Avg)	/	/	/	/	10+	C2	Fair	Boundary hedgerow.	No work recommended at present time.	/	0.5
H4	Hawthorn	EM	2 (Avg)	40 (Avg)	/	/	/	/	10+	C2	Fair	Boundary hedgerow.	No work recommended at present time.	/	0.5

Tree Schedule Key:

Reference:	Description:
Tree No.	Sequential reference number as recoded within the Tree Constraints Plan (and subsequent plans). T: Individual Tree G: Group of trees H: Hedgerow W: Woodland
Species	Common name (list of scientific names will be included within the appendix within the arboricultural impact assessment or can be provided upon request).
Age	Y: Young (usually self-seeded or recently planted) SM: Semi-mature (within its first one third of life expectancy) M: Mature (within its final one third of life expectancy) OM: Over-mature (having reached its maximum life span and now in declining) V: Veteran (veteran trees are survivors that have developed some of the features associated with ancient trees. However, are usually only in their second or mature stage of life. A: Ancient (Ancient trees are irreplaceable. They have passed maturity, and as such are in their third and final life stage.)
Height	Estimated height calculated in metres
Diameter	Stem diameter measured to the nearest 10 millimetres at approximately 1.5m above ground level. For trees with more than one stem, the combined diameter is recorded as per BS5837:2012 Section 4.6. (Avg.): Average stem diameter for a group of trees (Est.): Estimate stem diameter due to no access for exact measuring (e.g. offsite or inaccessible)
Crown Spread	Radial crown spread measured to the nearest metre from the centre of the trunk, for each of the four cardinal points
Life Expectancy	An estimate of the remaining life expectancy of the tree, given its condition during the survey taking into account the context of the site <10: Less than 10 years 10+: More than 10 years 20+: More than 20 years 40+: More than 40 years
Category	Quality and value grade classification according to the British Standard 5837:2012 as per section 4.5 and Table 1

Category (continued)

A: Trees of high arboricultural value (typically with 40+ years life expectancy)
 B: Trees of moderate arboricultural value (typically with 20+ years life expectancy)
 C: Trees of low arboricultural value (typically with 10+ years of life expectancy)
 U: Trees unsuitable for retention (typically due to poor condition with <10 years of life expectancy)

Subcategory:

- 1: Mainly arboricultural qualities
- 2: Mainly landscape/ amenity qualities
- 3: Mainly cultural values/ habitat value/ conservation value

Condition

A visual assessment considering both the physiological and structural condition of the tree, categorised as per the below:

Fair: Generally in good health given the age and context of the tree with no significant defects
 Poor: Generally poor health (including structurally) which can't be remediated
 Dead: Dead tree

General Observations

Comments on the tree resulting from the visual tree inspection

Preliminary Management Recommendations

In light of the condition, location, and context of the tree, preliminary management recommendations may be provided resulting from the visual tree inspection. These are recommended solely in the context of the current site use and are considered to be good arboricultural management irrespective of any development proposals which may be in place on the site, or currently being considered.

RPA

Root Protection Areas are calculated in square metres (m²) following the recommendations within BS5837:2012 Section 4.6. They are detailed on the Tree Constraints Plan as a circle centred on the base of the stem

RPA Radius

The Root Protection Area Radius is calculated in metres and is the distance from the base of the tree to the edge of the root protection area

NOTES:

- i. Any survey work undertaken will have been subject to natural limitations, including seasonal and phenological aspects.
- ii. Trees were assessed from ground level using the Visual Tree Assessment (VTA) method. The trees included in the survey were not climbed, no samples were removed, and no detailed internal investigation of decay was made.
- iii. Where other vegetation (e.g. ivy or dense ground cover) prevented full access to any tree, this is noted in the tree survey schedule. Dense ivy cover can prevent full access to a tree and so obscure the presence of cavities or other defects. Any such situations are noted in the tree survey schedule with, where appropriate, recommendations for the ivy to be removed and a re-inspection carried out. No ivy was removed from any tree during the survey.
- iv. Tree rooting characteristics and soils are both enormously variable as are their interactions. This makes any attempts to quantify tree related subsidence risk assessment impossible. No attempt has been made to assess subsidence risk potential nor should any be construed.
- v. Only individual trees with a stem diameter of 75mm or greater are included in the survey. It is not always practical or necessary to record individual details for every tree within a group or woodland. Should any relevant trees on or adjacent to the site have been missed on the topographical survey, these have been included where appropriate. However, the positions indicated on any plans included within this report for all trees not included on the provided topographical survey have been approximated for the purposes of identification only, and if accurate locations are required these should be confirmed on site.