

KEY

Pre:	Prefix:	T = Tree	G = Group	H = Hedge
No	Tree reference number.			
Ht	Tree Height in metres.			
SD	Stem diameter in centimetres at 1.5 metres above ground level and otherwise in accordance with Annex C of BS5837.			
	* Estimated. m Multi-stemmed (bracketed number is single-stem equivalent diameter).			
N-S-E-W	Branch spread in metres to the four compass points – Ø average crown diameter.			
CrB	Height in metres of crown clearance above adjacent ground level.			
AC	Age Class	Y – Young.	E – Early mature.	M – Mature. O – Over-mature. V – Veteran.
PC	Physiological Condition	G – Good	F – Fair	P – Poor D – Dead
SC	Structural Condition	G – Good	F – Fair	P – Poor D – Dead
BS	Category grading			
	U – Existing condition is such that any existing value would be lost within 10 years and should therefore be removed for reasons of sound arboricultural management.			
	A – High quality and value (40 + yrs).			
		1) Mainly arboricultural values	2) Mainly landscape values	3) Mainly cultural values incl. conservation.
	B - Moderate quality and value (20+ years).			
		1) Mainly arboricultural values	2) Mainly landscape values	3) Mainly cultural values incl. conservation.
	C – Low quality and value (10+ years).			
	Whilst C category trees will usually not be retained where they would impose a significant constraint on development, young trees with a SD of less than 15cm should be considered for relocation.			
Rad	Root Protection Radius in metres.			
RPA	Root Protection Area in square metres.			

No	Species	Ht	SD	N E S W	CrB	AC	PC	SC	BS	RPA	Rad	Observations
G1	Sycamore	15	16 17 22 36*	8Ø	4	M	G	G	C	64	4.5	Close group of four trees, crowns combined and asymmetric to east * single stem SD 36
T2	Sycamore	11	25 19 17*	11Ø	2	M	G	G	C	64	4.5	Forked x 3 at GL * single stem SD 36
T3	Sycamore	13	21 27	8Ø	2.5	M	G	G	C	64	4.5	Forked x 3 at GL * single stem SD 34
T4	Sycamore	13	37 ^{est}	8Ø	2.5	M	G	F	C	64	4.5	Forked x 5 at 1.4
T5	Oak	14	46	12Ø	2.5	M	G	G	C	95	5.5	
T6	Oak	14	79	17Ø	2	M	P	G	C	284	9.5	Physiologically stressed
T7	Oak	16.5	89	16Ø	2.5	M	G	G	A	380	11.0	Dense conical crown shape
T8	Oak	13.5	84	20Ø	2.5	M	G	G	A	346	10.5	Dead wood on east side from GL to top (past lightning?)
T9	Oak	14	63	17Ø	3.5	M	G	G	A	201	8.0	Forked x 2 at 3m
T10	Oak	15	72	17Ø	2.5	M	G	G	A	255	9.0	
T11	Oak	15	37	8Ø	4	E	G	F	B	64	4.5	Crown completely asymmetric to east
T12	Oak	14	44	7-4-6-2	6	M	G	G	B	95	5.5	
T13	Oak	15	58	3-12-6-4	7	M	F	D	B	154	7.0	
T14	Oak	21	53	10-2-13-6	6	M	G	G	B	133	6.0	Crown asymmetric to east
T15	Oak	19	42	12Ø	8	M	G	G	B	79	5.0	Crown asymmetric to south-east
T16	Oak	21.5	64	12Ø	4.5	M	G	G	B	201	8.0	Crown asymmetric to north
T17	Oak	18	32	8Ø	12	M	G	F	C	50	4.0	Crown asymmetric to south
T18	Oak	20	56 76*	18Ø	6	M	G	G	A	346	10.5	Forked x 2 at 1m, crown asymmetric to west -11m, * single stem SD 94

Arboricultural Survey AR/4095/jq – Land at Fieldhead Gardens, Bourne End, Buckinghamshire. SL8 5RN Appendix A

No	Species	Ht	SD	N E S W	CrB	AC	PC	SC	BS	RPA	Rad	Observations
T19	Oak	20	64	3-10-7-11	5	M	G	F	B	201	8.0	Basal scar on drive edge
T20	Oak	23.5	95	22Ø	3.5	M	G	G	A	416	11.5	
T21	Oak	23	156	10-5-6-8	3.5	M	P	F	C	707	15.0	2 limbs lost on south side at 5 and 5.75m, bark necrosis on southern side to 4m, crown dieback to south and east and top. The tree is safe and although the northern part is alive, the southern part is dead simply because of the loss of the two large branches and the sap flow they created. There is no requirement to fell the tree currently but its future is in doubt.
T22	Oak	23	127	22Ø	4	M	G	G	A	707	15.0	Slight damage to root buttresses - not significant
T23	Oak	1.6	7	1Ø	GL	Y	G	G	C	-	-	Dead stump to 1.6m with stem between root buttresses on southern side
T24	Oak	22	115	10-14-10-10	2.5S 3.5N	M	G	G	A	616	14.0	Ivy 60%

19th July, 2022

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