Tree No.	Species	Common name	Height (m)	DBH (mm)	Crown Spread (North)	Crown Spread (East)	Crown Spread (South)
T1	*Tilia X europea*	Common Lime	15.3	948	4.6	7.24	7.61
T2	*Acer pseudoplatanus*	Sycamore	14.1	285	4	4.55	5.99
T3	*Betula pendula*	Silver Birch	15(E)	330	3	2	3
T4	*Acer pseudoplatanus*	Sycamore	17.4	685	5.65	6.3	5.33
T5	*Laburnum anagyroides*	Laburnum	9.3	99	5.97	5	0
T6	*Quercus robur*	English Oak	7.5	251	3.8	2.907	4.25
T7	*Betula pendula*	Silver Birch	15.7	364	4.7	4.95	3.52
T8	*Chaemecyparis lawsonia*	Lawson Cypress	9	205	1.5	2.7	2
T9	*Acer pseudoplatanus*	Sycamore	15	555	7.65	5.73	5
T10	*Crateagus monogyna*	Hawthorn	10.3	494	4.72	3	3.5
T11	*Taxus baccata*	Yew	11.2	486	6.05	5.07	5
T12	*Prunus spp*	Cherry	10.9	200	4.34	4.27	4
T13	*Juniperus chinensis*	Ornamental conifer	6.8	371	1	1	1
G1	*Syringa vulgaris*	Lilac	3m	250	0.5	2.7	0.5
	Key:			**at 250mm AGL**	**at GL**	**Estimated**	

Crown Spread (West)	Crown Height AGL	Root Protection Area Radius (m)	Root Protection Area (m²)	Age	Bat habitat potential?	Condition	Risk	Category
7	1.5	11.38	1277.26	Mature	Low	Fair	Medium	C
4.27	2.5	3.42	115.44	Semi-mature	Low	Fair	Low	A
5	1	3.96	154.77	Semi-mature	Low	Good	Low	A
7	7	8.22	666.87	Mature	Low	Fair	Medium	B
1.76	1.5	1.19	13.93	Semi-mature	Low	Poor	High	Unclassified
5.33	0.5	3.01	89.54	Semi-mature	Low	Poor	Medium	C
4.08	1.6	4.37	188.31	Mature	Low	Good	Low	B
2.6	0.4	2.46	59.73	Juvenile	Low	Fair	Low	C
5.4	1.8	6.66	437.77	Mature	Low	Good	Low	A
3.92	1.8	5.93	346.83	Mature	Low	Fair	Low	B
4.75	0.5	5.83	335.69	Mature	Low	Good	Low	A
2.82	3.5	2.40	56.85	Semi-mature	Low	Poor	Low	C
1	0	4.45	195.62	Semi-mature	Low	Good	Low	B
0.3	1.8	3.00	88.83	Semi-mature	Low	Good	Low	C

Remedial Recommendations	Notes
Remove major deadwood and hanging branches from crown; undertake internal investigation, (tomography).	Tree is multi-stemmed, (4), from approx 1.8m AGL, with weak unions and included bark to root/stem junction; one union has cavity at root/stem junction, probed to length of probe, (0.5m), with no resistance detected.
Sever ivy and remove stubs	3rd party tree located immediately adjacent to brick wall stanchion of boundary wall of Courtney Lodge
NWR	3rd party tree located in neighbouring garden of Courtney Lodge
Remove Elder from rooting zone; create 1m clearance from buildings	3rd party tree, (Courtney Lodge), immediately adjacent to and deforming boundary brick wall; multi-stemmed from approx 1.5m AGL
Fell to as near to ground level as is possible	
Re-shape to create functional crown after catastrophic loss of apical leader	Is suppressed by adjacent T6
NWR	Trifurcates at approx 0.5m AGL, with one weak union
Remove dead top	Has lost apical leader
NWR	Bifurcates at approx 0.5m AGL
NWR	
NWR	
NWR	Is suppressed; rooting zone restricted by decaying, large stump
NWR	
n/a - 2 large shrubs	