

Tree no.	MT no.	Species	Distance	Height	Trunk dia.	Est. age	Comments and recommendations
The trees are described in order, starting to the front left of the building and going round clockwise. Marishal Thompson (MT) numbers are shown for trees that they inspected. Asterisks indicate those in other ownership.							
1	-	Amelanchier	7m	3m	50mm	3+	Small young tree, not a significant threat. <ul style="list-style-type: none"> <li>No work needed at present.</li> </ul>
2	TGI	Horse chestnut	7m	17m	730mm	100+	Has been pollarded at about 4m early in its life then left to grow on, lower branch ends are near the roof and will touch it when in leaf. There is a light well about 2m deep between the tree and the building and the front foundations are below that. <ul style="list-style-type: none"> <li>Shorten lower branches to clear the roof by 3 - 4m. No other work needed at present, could be reduced if the need arose.</li> </ul>
3	TGI	Sycamore TPO C398 2003	7m	15m	490mm	100+	Also pollarded at about 4m and regrown. One of the main limbs is dead and the rest of the crown is dying back. Not very likely to have affected the building, but is dying and becoming dangerous. <ul style="list-style-type: none"> <li>Fell for safety, could replace with lower risk species such as birch.</li> </ul>
4	TI	Flowering cherry	7m	5m	200mm	50+	About 4m from the front porch. Healthy, but mature and not particularly vigorous. <ul style="list-style-type: none"> <li>No work needed to safeguard the building.</li> </ul>
5	-	Wisteria	0m	5m	m/s	50+	Growing on the porch. Has been pruned, not particularly large and is rooted behind a retaining wall, well above foundation level of the main building. <ul style="list-style-type: none"> <li>Trim annually to keep it to this size or smaller.</li> </ul>
6	T2	Sycamore	7m	18m	750mm	100+	Has been pollarded when younger and regrown. Heavily covered in ivy and has sparse twig growing indicating that it is declining, so its water uptake will not be as high as when it was younger and healthier, although it is a likely source of the Acer roots found in BHI, which implicates it in the previous damage. Would not tolerate any major pruning. <ul style="list-style-type: none"> <li>Cut ivy. If implicated the only option would be to remove it.</li> </ul>
7*	TG2?	Sycamore TPO C398 2003	3m	12m	300mm	20+	Sparse twig growth indicating decline and heavily covered in ivy, close to the corner of the building and also a possible source of the Acer roots in BHI. <ul style="list-style-type: none"> <li>Remove.</li> </ul>

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8 *	TG2	2 no. goat willow	3.3m	15m	250mm	20+	Also heavily covered in ivy, but are healthy and high water demanding species. They stand pruning but are too close to the building for that to be effective. <ul style="list-style-type: none"> <li>Remove.</li> </ul>
9 *	SG1	Cotoneaster	4m	6m	m/s	20+	Under the goat willows, but not unduly suppressed. Not an imminent threat but will grow larger with the willows removed. Stands pruning well. <ul style="list-style-type: none"> <li>Reduce and keep to 2.5 - 3m high.</li> </ul>
10 *	TG3?	Goat willow	7.5m	15m	320mm	40+	Healthy vigorous specimen and is a high water demanding species. <ul style="list-style-type: none"> <li>Remove.</li> </ul>
11	-	Wisteria	0m	4m	m/s	10+	Pruned and trained on the side wall, not very large, but rooted close to one of the affected areas. <ul style="list-style-type: none"> <li>Remove.</li> </ul>
12 *	SG2	Viburnum gp	2.5m	5m	m/s	20+	Healthy specimens rooted close to the boundary. <ul style="list-style-type: none"> <li>Reduce and keep to 2.5 - 3m high.</li> </ul>
13 *	-	Cherry plum	7.5m	10m	250mm	40+	Large bushy specimen, more or less full grown and not unduly close to the building. <ul style="list-style-type: none"> <li>No work needed at present, could be reduced if the need arose.</li> </ul>
14 *	-	Ash	11m	10m	200mm	10+	Healthy young sapling. Not an immediate threat but will grow much larger now the plane has been removed. <ul style="list-style-type: none"> <li>No work needed at present, not suited for long term retention.</li> </ul>
15	T3	London plane	2.5m	17m?	800mm	80+	Stump of a tree recommended for removal by MT, as the previous investigation showed that it was affecting the building. Has not sprouted so is dead and no longer a threat. If monitoring shows heave in this area this might be the cause, but there are no arboricultural remedies for that. <ul style="list-style-type: none"> <li>No work needed.</li> </ul>
16	T4	Copper beech	12m	20m	900mm	120+	One sided due to growing near the plane. Could not be inspected but looks sound and healthy, if not very vigorous. Low to moderate water demander, not likely to cause problems at this range. <ul style="list-style-type: none"> <li>No work needed at present, could be reduced lightly if the need arose.</li> </ul>
17 *	-	Goat willow	17m	16m	350mm	40+	Healthy looking, but not likely to have affected the building from this distance. <ul style="list-style-type: none"> <li>No work needed to safeguard the building.</li> </ul>

Tree no.	MT no.	Species	Distance	Height	Trunk dia.	Est. age	Comments and recommendations
18 *	-	Goat willow	28m	15m	350mm	40+	One sided due to growing near other trees, healthy but not a significant threat at this distance. <ul style="list-style-type: none"> <li>• <i>No work needed.</i></li> </ul>
19	-	Apple	9m	4m	100mm	30+	Small specimen that has been topped and pruned, not a significant threat. <ul style="list-style-type: none"> <li>• <i>No work needed beyond normal maintenance.</i></li> </ul>
20	-	Flowering cherry	5.5m	10m	350mm	50+	Has been reduced in the past and grown on. Healthy looking but not particularly vigorous. <ul style="list-style-type: none"> <li>• <i>No work needed at present, could be reduced if the need arose.</i></li> </ul>
21	-	Laburnum	11m	6m	160mm	40+	Leans but sound and healthy, low risk species, not a threat from this distance. <ul style="list-style-type: none"> <li>• <i>No work needed beyond normal maintenance.</i></li> </ul>
22	-	Laburnum	16m	6m	180mm	40+	Similar to the previous one, also unlikely to cause problems. <ul style="list-style-type: none"> <li>• <i>No work needed beyond normal maintenance.</i></li> </ul>
23	-	Sycamore	22m	16m	750mm	90+	Has slightly sparse foliage and some ivy, otherwise healthy, but is well away from any of the buildings. <ul style="list-style-type: none"> <li>• <i>No work needed.</i></li> </ul>
24	-	Pear	25m	7m	220 + 130mm	60+	Has been topped in the past. Healthy but not a threat this range. <ul style="list-style-type: none"> <li>• <i>No work needed beyond normal maintenance.</i></li> </ul>
25	-	Black poplar	24m	20+m?	1.2m	80+	Stump of what would have been a very large tree, not mentioned in the MT survey. Camden Council's records show that it was felled in 2014 for safety. Dead and decaying and there are no sprouts or root suckers. High water demander and could have been affecting the building, although there is no firm evidence of that and it is no longer a threat. Its felling is unlikely to cause heave at this range. <ul style="list-style-type: none"> <li>• <i>No work needed.</i></li> </ul>
26	-	London plane	17m	27m	1.1m	100+	Large specimen that leans towards the building due to growing near the poplar for much of its life. Crown thinned after the poplar was felled. Could affect the building from this range but is a moderate water demanding species and not a major threat. <ul style="list-style-type: none"> <li>• <i>No work needed at present, could be reduced if the need arose.</i></li> </ul>

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27	-	Laburnum	10m	5m	100 + 80mm	40+	Heavily covered in ivy, not very vigorous. Poor specimen but not a threat to the building. <ul style="list-style-type: none"> <li>No work needed to safeguard the building.</li> </ul>
28	-	Apple	8m	8m	200 + 100mm	60+	Leans due to growing under the plane and is very heavily covered in ivy. Not very vigorous and not an imminent or major threat. <ul style="list-style-type: none"> <li>No work needed at present, could be reduced if the need arose.</li> </ul>
29	-	Philadelphus & eleagnus	3-4m	5m	m/s	30+	Pair of large healthy shrubs, rooted close to the building. <ul style="list-style-type: none"> <li>Reduce and keep to 2 - 2.5m high.</li> </ul>
30	-	Evergreen magnolia	2m	4m	50mm	2+	Healthy young tree, capable of growing larger, but is among the lower risk species. Tolerates pruning well if started at an early age. <ul style="list-style-type: none"> <li>Prune to keep as a bushy specimen 3 - 4m high.</li> </ul>
31	-	Bay	4m	8m	320mm	80+	Healthy and fairly close to the building, although there are retaining walls and lightwells between them. Trimmed regularly. <ul style="list-style-type: none"> <li>Continue trim annually to keep it to this size or smaller.</li> </ul>

There are assorted small and medium sized shrubs in planting beds near the back of the house. Most are regularly trimmed and maintained and not in need of anything beyond that, although any tree seedlings that appear should be removed before they can become established.

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