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ARBORICULTURAL CONSULTANTS

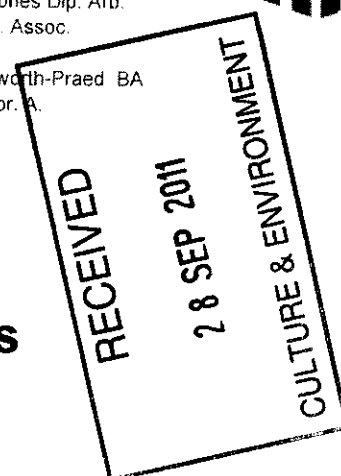
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## **Schedule of Trees at:**



**Witanhurst, 41 Highgate West Hill**

**Compiled & presented by:**

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**May 2009**

# Tree Schedule: Explanatory Notes

## Witanhurst, 41 Highgate West Hill

\* Entries marked with an asterisk are those taken directly from the Kirkham tree survey dated 18/01/09.

This schedule is based on a tree inspection undertaken by Matt Rew & Andrew Bigg of Simon Jones Associates Ltd., on Wednesday the 16th September 2009. Weather conditions at the time were clear, dry and bright. Deciduous trees were in partial leaf.

The information contained in this schedule covers only those trees that were examined, and reflects the condition of these specimens at the time of inspection. We did not have access to the trees from any adjacent properties; observations are thus confined to what was visible from within the site and from surrounding public areas.

The trees were inspected from the ground only and were not climbed, and no samples of wood, roots or fungi were taken. A full hazard or risk assessment of the trees was not undertaken, and therefore no guarantee, either expressed or implied, of their safety or stability can be given. Trees are dynamic organisms and are subject to continual growth and change; therefore the dimensions and assessments presented in this schedule should not be relied upon in relation to any development of the site for more than twelve months from the survey date.

### 1. Tree No.

Given in sequential order, commencing at "1".

### 2. T.P.O. No.

Number assigned to tree in the London Borough of Camden Tree Preservation Orders made in 1969 and 1971, as shown in T.P.O. schedules and plans.

### 3. Species.

'Common names' are given, taken from MITCHELL, A. (1978) Field Guide to the Trees of Britain and N Europe.

### 4. Height.

Measured approximately with the aid of a clinometer, shown in metres.

### 5. Trunk diameter.

Trunk diameter measured at approx. 1.5m above ground level; or in case of trunks that divide into separate stems between adjacent ground level and 1.5m, at base, immediately above root flare ('arf'). Shown in millimetres.

### 6. Radial Crown Spread.

The maximum extent of branches from the base of the trunk in any direction, shown in metres. In the case of trees with asymmetrical crowns, separate distances are quoted in relation to points of the compass.

### 7. Crown Clearance.

Distance from adjacent ground level to lowest part of lowest branch, in metres.

### 8. Age Class.

Young: Age less than 1/3 life expectancy

Middle aged: 1/3 to 2/3 life expectancy

Mature: Over 2/3 life expectancy

Over-mature: Mature, and in a state of decline

Veteran: Surviving beyond the typical age range for species

### 9. Physiology.

Health, condition and function of the tree, in comparison to a normal specimen of its species and age.

### 10. Structure.

Structural condition of the tree – based on both the structure of its roots, trunk and major stems and branches, and on the presence of any structural defects or decay.

Good: No significant physiological or structural defects, and an upright and reasonably symmetrical structure.

Moderate: No significant pathological defects, but a slightly impaired physiological structure; however, not to the extent that the tree is at immediate or early risk of collapse.

Indifferent: Significant physiological or pathological defects; but these are either remediable or do not put the tree at immediate or early risk of collapse.

Poor: Significant and irremediable physiological or pathological defects, such that there may be a risk of early or premature collapse.

Hazardous: Significant and irremediable physiological or pathological defects, such that there is a risk of imminent collapse.

### 11. Comments.

Where appropriate comments have been made relating to:

-Health and condition

-Safety, particularly close to areas of public access

-Structure and form

-Estimated life expectancy or potential

-Visibility and impact in the local landscape

### 12. Category.

Based on the British Standard "Trees in relation to construction - Recommendations", BS 5837: 2005, Table 1.

**Category R:** Trees in such a condition that any existing value would be lost within 10 years and which should, in the current context, be removed for reasons of sound arboricultural management.

- Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other R category trees (i.e. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning).
- Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline.
- Trees infected with pathogens of significance to the health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality.

**Category A:** Trees of high quality and value: in such a condition as to be able to make a substantial contribution (a minimum of 40 years is suggested).

- Trees that are particularly good examples of their species, especially if rare or unusual, or essential components of groups, or of formal or semi-formal arboricultural features
- Trees, groups or woodlands which provide a definite screening or softening effect to the locality in relation to views into or out of the site, or those of particular visual importance
- Trees, groups or woodlands of significant conservation, historical, commemorative or other value

**Category B:** Trees of moderate quality and value: those in such a condition as to make a significant contribution (a minimum of 20 years is suggested).

- Trees that might be included in the high category, but are downgraded because of impaired condition
- Trees present in numbers, usually as groups or woodlands, such that they form distinct landscape features, thereby attracting a higher collective rating than they might as individuals but which are not, individually, essential components of formal or semi-formal arboricultural features, or trees situated mainly internally to the site, therefore individually having little visual impact on the wider locality
- Trees with clearly identifiable conservation or other cultural benefits

**Category C:** Trees of low quality and value: currently in adequate condition to remain until new planting could be established (a minimum of 10 years is suggested), or young trees with a stem diameter below 150mm.

- Trees not qualifying in higher categories
- Trees present in groups or woodlands, but without this conferring on them significantly greater landscape value, and/or trees offering low or only temporary screening benefit
- Trees with very limited conservation or other cultural benefits

# **TREE SCHEDULE** **Witanhurst, 41 Highgate West Hill**

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
1	T48 1969	Sycamore	18.5m	1115mm	10.75m N 9.5m E 6.5m S 4m W	3m E	Mature	Below average	Hazardous	Evidence of recent soil compaction beneath canopy; four-stemmed from 1.8m, with large debris-filled pocket 650mm X 400mm between stems, with 1.5m elder shrub growing within. Pocket easily probed to 500mm depth, and previously filled with concrete. Cavity behind previous pruning wound on E stem at 2.75m measures 250 by 160mm, and extends inwards by 450mm. <i>Resistograph</i> tests confirm decay column extends down to base of stem and below union with S stem, with less than 150mm thickness of sound wood at 1.95m above ground. As stem diameter is only 500mm, extent of decay renders it at serious risk of collapse. Further significant cavity on inner face of S stem, 110mm X 100mm partially occluded aperture, but decayed to 450mm depth. Other small cavities at sites of previous pruning wounds; slightly sparsely foliated. Of moderate visual value but irremediable structural defects place tree at risk of imminent failure; should be removed for safety reasons.	R
2	T49 1969	Sycamore	17.5m	710mm (over ivy)	5m N 9m E 5m S 6m W	2m E	Middle aged	Average	Indifferent	Rooting restricted to SE by high retaining wall; heavily ivy-covered; multi-stemmed from approx. 7m under ivy; narrow asymmetrical crown as suppressed by adjacent specimens; of moderate quality and moderate value as readily visible from Highgate West Hill; of medium-term potential.	B (12)
3		Hawthorn	7m	250mm	3m N 3m E 3m S 2.5m W	2m	Middle aged	Below average	Indifferent	Trunk leans to N, wound from ground level to 3m, at 2m trunk forks into dominant vertical and to the W sub-dominant N and NE, wound from ground level grows up the sub-dominant stem; unusual crown break due to suppression from larger trees that surround; unlikely to survive for the next ten years therefore has been categorised R and should be removed for sound arboricultural management reasons. Of low quality and value and of little potential.	R
4	T47 1969	Horse chestnut	19.5m	1125mm	6.25m N 10.75m E 12.5m S 10m W	2m E	Mature	Below average	Hazardous	Evidence of recent soil compaction beneath canopy; 1m branch stub on E side at 2.5m is completely hollow (300mm diameter) and extends inwards by at least 1250mm into main trunk; differences in tone when lower trunk tapped with acoustic hammer suggest internal defects and hollowness on E side beneath stub; slightly leaning trunk; trunk exudations consistent with infection with bacterial bleeding canker. <i>Resistograph</i> tests indicate presence of serious internal decay column approx. 600mm across to within 260mm of trunk face on N side, and significant degrade in wood strength from 125mm depth just above ground level on N side. Uneven weight distribution and asymmetrical crown to S, overhanging adjacent building "The Summit", increasing hazard potential. Liable to collapse or fracture of main trunk and thus unsafe to retain; readily visible from Highgate West Hill, but should be removed immediately for safety reasons.	R

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clear- ance	Age class	Physio - logy	Structure	Comments	Cate gory
5	T7 1971	Sycamore	16m	885mm	7.5m N 6.5m NE 7m E 7m SE 8.25m S 8m SW 8.75m W 7.75m NW	6m N 7m NE 7m E 8m SE	Mature	Average	Moderate	Situated within 7m of main house growing on a slight mound in front of the house, access path runs to the SE and N but there is at least 3m of mowed grass surrounding base; good buttress rooting and flare; single trunk, large structural branch SW side at 2.5m, on the W side at 2.5m there is a large canker, there does not appear to be any associated decay in this area, there is also another cankerous area on the structural branch SW side at 4m, unusual for this species; multiple stems but with sound unions throughout, well occluded pruning wounds; tree appears to have been topped at some time in past at various different heights; minor deadwood throughout canopy; due to previous pruning work tree is of indifferent structure thus of low quality; of moderate value but is an unsuitable tree for so close to the house.	C (2)
6		Wild cherry	12m	280mm (over ivy)	3m N 4m E 4m S 4.5m W	4m	Middle aged	Average	Moderate	Ivy-covered; suppressed crown as overtopped by adjacent specimens; prominent buttress root; of moderate quality but low value; of medium-term potential.	C (2)
7g		Lilac	4.4m	100mm	5m NE 1m SE 2.5m SW 5m W 6m NW	1.5m	Young	Average	Poor	Row of approx. 18 lilacs planted on NW side of brick wall, many two or three stemmed in the case of the most W is approx. 8 stemmed; all have suppressed crowns and hence lean and grow out heavily to the N/NW. Fourth tree from the E end leans very heavily and is at risk of collapse. Two trees at the E end are dead and make no addition to the screening or visual amenity of this part of the garden. Of low quality and value; of short-term potential only.	C (12)
8g		Sycamore	10m to 16m	70mm to 325mm	5m N 3m E 3m S 3m W	5m	Young	Average	Indifferent	Group of seven most probably self-seeded trees; drawn-up etiolated specimens with suppressed canopies; of low quality but moderate value; of short-term potential only.	C (12)
9	T6 1971	Deodar cedar	14m	950mm	8.5m N 9.5m NE 11m E 9.5m SE 10.25m S 9m SW 8.25m W 8m NW	1.75m	Mature	Average	Moderate	Growing within lawn; single stout trunk very slight lean to the S straightening up from 2.5m to 3m, structural branches are typical shape and form of the species, at 7.5m to 8m on the E side an old cable brace is located going towards a structural branch to the E originating from 4.5m on trunk. Where cable attached main trunk grows at a very acute angle to the E before slightly straightening to vertical: it appears that tree lost its top/main leader here at some time in the past; this a weakness in the structure of the trunk, and could be liable to premature failure from here in future; on N side of canopy there has been damage to branches indicating historic storm damage, minor deadwood throughout crown typical of species. Appears healthy throughout; appropriate species for this situation; but of no more than moderate quality and of reduced potential due to lost leader; of no more than moderate value as not visible from surrounding public areas.	B (12)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
10		Common lime	16m	700mm (over ivy)	4m	0.5m	Mature	Average	Moderate	Offsite tree appears to have grown on or adjacent to end of wall and has split wall apart, trunk now growing over part of the wall that remains; twin stemmed from approx. 2m, heavily ivy covered up to three quarters height; asymmetrical crown due to suppression by other trees; despite this one of the more significant and dominant trees in this area of land. Of low quality but moderate value; of medium-term potential	C (2)
11		Common lime	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
12-20		Common lime	16m to 19m	440mm 460mm 440mm (over ivy) 495mm (over ivy) 530mm 640mm 340mm 270mm (over ivy) 540mm (over ivy)	7.25m N 4.5m E 3.5m S 5m W	3m N	Middle aged	Average	Indifferent	Line of trees growing along part of the southern boundary immediately S of the Italian garden. All trees are causing significant damage to either boundary walls and/or adjacent paths, this includes steps down to the lower level and associated walls to the steps. All have been topped/pollarded at some point in the past at around on average 5m-6m and now there is significant regrowth up to 250mm, regrowth in the main is drawn up due to mutual suppression from the adjacent trees and although they do provide screening the Italian garden area requires significant restoration works, for this to be feasible then removal of these specimens will be necessary. Provide screening between site/adjacent property and can be viewed from the main road to S and likely in similar views for residents in adjacent property. Of moderate quality and value, but value will only be of short term potential due to likelihood of future pollarding requirement if trees are retained.	B (12)
21-23		Copper beech	17m to 18m	300mm 280mm 290mm	7m N 3m E 4m S 5m W	3m N	Young	Average	Moderate	Three trees growing S of the chain link fence so unclear as to whether within site. All trees very drawn up in nature. Trees do not look like they are regularly pollarded. Damage to part of the boundary wall that remains and probably caused the damage to the wall that has failed at some point in the past. They also cast shade onto the Italian garden when it is replanted and also remove water and nutrients from the newly planted specimens within the garden area. Of moderate quality and value; of medium-term potential.	B (2)
24		Scots pine	16m	610mm (over ivy)	7.25m N 1.5m E 5m S 5m W	6m N 7m E 5m S 6m W	Mature	Below average	Moderate	Ground level access path immediately to N, significant disturbance to this area likely to be from roots. Steps to the W that lead down to the lower garden area have moved likely due to root activity within soil and possibly directly from incremental root growth; single trunk, ivy covered to 3m; structure typical for species although canopy shape compounded due to suppression from the adjacent on/offsite trees especially in lower canopy, is slightly sparsely foliated and the needles are not the lush dark green that you normally expect of this species; for this reason of low quality; of moderate value as stands on the S boundary. Of medium-term potential.	C (2)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
25g		Yew	8m to 10m	50mm to 190mm	4.5m N 2m S	4m N	Young	Average	Moderate	Row of approx. 20 specimens growing along S boundary, all very drawn up in nature and heavily suppressed/overtopped by adjacent specimens to the S. Little foliage in the lower 2m. Along this boundary the remains of a covered walkway with many disturbed/broken flagstones; columns along the walkway at 3.75m to 4m centres built to hold a timber frame trellis. There is a retaining wall that gets slightly higher towards the W end and immediately S there is another retaining wall so they are growing in effect in a very small area and either are or are likely to damage these retaining walls in the future. Of low quality and value, but of long-term potential.	C (2)
26g		Yew	6m to 8m	50mm to 250mm	1m	3m NE	Young	Average	Moderate	Approx. 18 specimens growing along the S/SE boundary growing immediately adjacent to retaining wall associated with sunken pool. On the W side is a close board fence on the boundary. Roots are causing damage and will continue to cause damage to the Italian garden access path and retaining wall especially in this immediate area of the sunken pool. Canopies could be cut back and their regrowth managed but the screening they provide is only of low level and there are offsite trees providing screening between the site and the adjacent properties to the S. Of moderate quality but low value; but of long-term potential.	C (12)
27		Lombardy poplar	25m	870mm (over ivy)	3m	10m	Over-Mature	Average	Indifferent	Tree is growing on the S boundary, tree has caused significant damage to the Italian garden boundary walls and access path; single trunk, typical structure for species, heavily ivy covered into upper canopy increasing sail area of the tree in high winds; due to position of surrounding growth and ivy cover cannot carry out a more detailed inspection and at this time; of moderate quality and value; but of reduced potential.	C (12)
28		Lombardy poplar	24m	640mm (over ivy)	3m	9m	Over-Mature	Average	Indifferent	Growing on the S boundary causing damage to the Italian garden access path and boundary walls; single trunk typical fluted structure for species, heavily ivy covered into upper canopy increasing sail area of tree; due to position and ivy growth a detailed inspection cannot be completed at this time; of moderate quality and value; but of reduced potential.	C (12)
29g		Persian ironwood	Up to 11m	370mm @arf to 390mm @arf	6m NE 4m SE 5m SW 5m NW	0.5m	Mature	Average	Moderate	Pair of trees growing immediately adjacent to brick wall of Italian garden, lower trunks in contact with this retaining wall; no visual evidence of major damage but some cracking of brickwork adjacent could be connected with the pressure being exerted by the trees, both of which have prominent buttress surface roots. Both fork from within 500mm from ground level and have a branching habit suggesting that originally they were trained or pleached to provide screening. Branches from the two specimens are meshing together and consequently form a wide stretch of low level screening between the Italian garden and the remaining of the garden to the W, if to be retained would benefit from some retrenchment pruning.	B (2)
30		Syramore	12m	370mm	4m N 2m E 4m S 4m W	4m NE	Middle aged	Average	Indifferent	Prominent buttress root; ivy-covered; one-sided crown as suppressed by adjacent specimens; of low quality and value; of short-term potential only.	C (12)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
31		Holm oak	7m	190mm @arf	2m NE 2.5m SE 2m SW 2.75m NW	2m	Middle aged	Average	Indifferent	Self-seeded specimen; twin stemmed from base therefore of low quality but moderate value due to screening value; of short-term potential only.	C (2)
32		Holm oak	7m	200mm	2.5m	3m	Young	Average	Moderate	Self-seeded specimen; drawn up etiolated trunk therefore of low quality but moderate value due to screening value; of short-term potential only.	C (2)
33		Holm oak	7m	235mm	2.5m	3m	Middle aged	Average	Moderate	Self-seeded specimen; drawn up etiolated trunk therefore of low quality but moderate value due to screening value; of short-term potential only.	C (2)
34	T1 1971	Silver lime	24m	1075mm	10m N 11.75m E 10.5m S 11.5m W	3m	Mature	Average	Indifferent	Single stout upright trunk growing adjacent to lower tier corner of Italian garden; prominent buttress roots W and S sides, SE side 1m from base partially occluded wound has previously been filled with cement and painted with black bitumen, 1m in height, 150mm in diameter at widest point; from 2m into canopy break heavily ivy covered, has recently been severed at base, much basal epicormic recently removed up to 10mm-15mm in diameter. At 3m clear evidence of a grafting line and a change in bark appearance, at 5m trunk forks into co-dominant stems and at 1m high forks again into four co-dominant stems; ascending to a large well rounded canopy typical of the species; in some of the higher limbs evidence of cankers, SW at 6.5m old occluded pruning wound, evidence of an animal hole, bats/birds?; one of two larger more established specimens this side of the site; therefore of moderate quality; of high value. Of medium-term potential.	B (2)
35		Red oak	24m	1190mm @1m	9m N 9m E 1m S 6m W	3m 10m S	Over-Mature	Below average	Hazardous	Large stout upright trunk; at least three fungal brackets present, the largest of which at 0.5m on NE side is 300mm wide, probably <i>Ganoderma</i> ; surrounding area produces a change in tone when tapped with acoustic hammer; delamination of bark evident within this NE sector adjacent to bracket; on the E side from ground level to at least 2.5m to 3m there is a column of decay at least 800mm wide between these points. The trunk can be probed by at least 350mm up until 2.5m with little resistance found. Also black exudations around the trunk to at least 3m consistent with bacterial infection. At 3.5m forks into four stems, two co-dominant central leaders, two subsidiary stems to the S and N; stems ascend to a one sided canopy as suppressed SW by adjacent mature lime (T34), some large dead branches hanging within canopy, co-dominant stem to NE at 8m/9m historic storm damage, limb still hanging within canopy; of low quality; of moderate value but of little potential as at risk of failure.	R
36		Unknown	16m	470mm	2m	3m	Middle aged	Dead	Hazardous	Dead tree; of low quality and value and of no potential.	R
37		Sycamore	14m	265mm	2m	5m	Middle aged	Average	Poor	Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; slightly leaning trunk; ivy-covered; of low quality and value; of short-term potential only.	C (12)
38		Sycamore	14m	365mm	2m N 4m E 2m S 2m W	3m	Young	Average	Indifferent	Slightly leaning trunk; ivy-covered; self-seeded specimen; of low quality and value; of short-term potential only.	C (12)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
39		Sycamore	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
40		Sycamore	14m	455mm	5m	3m	Middle aged	Average	Moderate	Prominent buttress root; many surface roots, damaged on upper sides, probably by machinery; twin stemmed from 3m; of low quality but moderate value; of short-term potential only.	C (2)
41		Unknown	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
42	T5 1971	Hawthorn	7m	450mm (over ivy)	1m	0m	Middle aged	Dead	Hazardous	Dead tree; of low quality and value and of no potential.	R
43		Sycamore	14m	530mm (over ivy)	5m NE 5m SE 4m SW 4m NW	2m	Middle aged	Average	Indifferent	Slightly leaning trunk; heavily ivy-covered; one-sided crown as suppressed by adjacent specimens; of low quality and value; of short-term potential only.	C (12)
44		Sycamore	15m	380mm	7m NE 6m SE 3m SW 6m NW	2m	Middle aged	Average	Indifferent	Slightly leaning trunk; one-sided crown as suppressed by adjacent specimens; suppressed crown as overtopped by adjacent specimens; of low quality and value; of short-term potential only.	C (12)
45		Sycamore	16m	320mm (SE) 420mm (NW)	3m NE 5m SE 6m SW 5m NW	3m	Middle aged	Average	Poor	Twin stemmed from base; tight compression fork beginning to push apart; many surface roots; prominent buttress roots; self-seeded specimen; of low quality and value and of little potential.	R
46		Elder	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
47		Sycamore	13m	290mm (over ivy)	5m N 5m E 2m S 3m W	4m NE	Young	Average	Indifferent	Slightly leaning trunk; ivy-covered; one-sided crown as suppressed by adjacent specimens; suppressed crown as overtopped by adjacent specimens; of low quality and value and of little potential.	R
48		Sycamore	15m	400mm W 300mm E	5m N 6m E 5m S 2m W	3m E	Middle aged	Average	Indifferent	Twin-stemmed from 1m; many surface roots; ivy-covered; self-seeded specimen; of low quality and value; of short-term potential only.	C (12)
49		Sycamore	14m	225mm	3m N 1m E 3m S 1m W	4m	Middle aged	Average	Poor	Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; self-seeded specimen; of low quality and value and of little potential.	R
50a		Sycamore	15m	690mm @a <sup>r</sup>	2m N 2m E 5m S 2m W	3m S	Mature	Average	Indifferent	Many surface roots; three stemmed from base; self-seeded specimen; of low quality and value; of short-term potential only.	C (12)



No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
50b		Sycamore	15m	530mm @arf	4m N 3m E 2m S 2m W	3m	Middle aged	Average	Indifferent	Twin stemmed from base; many surface roots; self-seeded specimen; of low quality and value; of short-term potential only.	C (2)
51		Sycamore	15m	600mm @arf	4m N 2m E 5m S 7.5m W	3m W	Mature	Average	Indifferent	Three stemmed from base; one-sided crown as suppressed by adjacent specimens; self-seeded specimen; of low quality and value; of short-term potential only.	C (12)
52		English oak	12m	300mm	1m N 1m E 1m S 10m W	3m W	Middle aged	Average	Indifferent	Heavily leaning trunk; ivy-covered; canopy entirely offset from base; of low quality and value and of little potential.	R
53		English oak	16m	425mm	3m N 3m E 5m S 6.75m NW	3m NW	Middle aged	Average	Indifferent	One-sided crown as suppressed by adjacent specimens; of low quality and value; of short-term potential only.	C (12)
54		English oak	15m	510mm (over ivy)	7m NE 3m SE 2m SW 8m NW	3m	Middle aged	Average	Indifferent	One-sided crown as suppressed by adjacent specimens; ivy-covered; of low quality and value; of medium-term potential.	C (12)
55		English oak	16m	665mm	7m N 4m E 4m S 7m W 7.5m NW	4m SE 1m NW	Mature	Average	Indifferent	Topsoil recently removed from around base; slightly leaning trunk; ivy-covered; of low quality but moderate value; of long-term potential.	C (2)
56		Holm oak	12m	270mm	2m NE 3m SE 2m SW 1m NW	2m SE	Middle aged	Average	Indifferent	One-sided crown as suppressed by adjacent specimens; suppressed crown as overtopped by adjacent specimens; of low quality and value; of short-term potential only.	C (12)
57		Holm oak	8m	160mm	1.5m	1.5m	Young	Average	Moderate	Small self-seeded specimen; of low quality and value; of short-term potential only.	C (2)
58		Hawthorn	4.5m	60mm	2m	0m	Young	Average	Moderate	Suppressed crown as overtopped by adjacent specimens; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)
59		Silver birch	12m	270mm	2m 4m NW	1.5m	Middle aged	Average	Indifferent	Heavily leaning trunk; ivy-covered; one-sided crown as suppressed by adjacent specimens; suppressed crown as overtopped by adjacent specimens; of low quality and value; of short-term potential only.	C (12)
60		Silver birch	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
61		Silver birch	12m	275mm	1.5m 3m NW	2m	Middle aged	Average	Indifferent	Slightly leaning trunk; ivy-covered; one-sided crown as suppressed by adjacent specimens; of low quality and value; of short-term potential only.	C (12)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
62		Silver birch	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
63		Oak	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
64		Sycamore	14m	260mm 290mm 180mm	5.5m NE 2.5m SE 5m SW 7.25m NW	4m SE 2m NW	Middle aged	Average	Indifferent	Triple stemmed from 1.5m; heavily leaning trunk; tight compression forks with evidence of included bark; of low quality but moderate value; of short-term potential only.	C (2)
65		Silver birch	16m	320mm	3m NE 2.5m SE 3m SW 6m NW	3m SE 2.5m NW	Middle aged	Average	Moderate	Mechanical wounding on trunk; slightly leaning trunk; ivy-covered; of low quality but moderate value; of short-term potential only.	C (2)
66		Silver birch	16m	300mm	2m 3.5m SE	5m	Middle aged	Average	Poor	Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; ornamental tree; of only low-level screening value; of low quality but moderate value; of short-term potential only.	C (2)
67-69		Silver birch	15m to 16m	#67 225mm #68 210mm (NE) #68 180mm (SW) #69 265mm (NE)	1.5m	4m	Young	Average	Indifferent	Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; of only low-level screening value; ornamental tree; of low quality but moderate value; of short-term potential only.	C (2)
70		Horse chestnut	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
71		Sycamore	15m	315mm (over ivy)	3m	2m	Middle aged	Average	Indifferent	Ivy-covered; self-seeded specimen; of low quality but moderate value; of short-term potential only.	C (2)
72		Sycamore	15m	440mm	5m N 6m E 2m S 3m W	3m	Middle aged	Average	Indifferent	Ivy-covered; one-sided crown as suppressed by adjacent specimens; self-seeded specimen; of low quality but moderate value; of short-term potential only.	C (2)
73		Silver birch	6m	499mm @arf	4m	2m	Young	Average	Indifferent	Evidence of recent soil compaction beneath canopy; ivy-covered; of low quality but moderate value; of little potential.	R
74		Silver birch	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
75		Hornbeam	10m	210mm	4.5m	2m	Young	Average	Moderate	Situated amongst dense laurel; single trunk from base forking by 1.5m into three stems, one dominant and two subsidiary. Of moderate quality but low value; but of long-term potential.	C (1)
76		Common alder	5m	205mm	3m	1.5m	Young	Average	Moderate	Self-seeded specimen; of low quality and value; of medium-term potential.	C (12)
77		Lawson cypress	6.5m	145mm	2m	1m	Young	Average	Moderate	Within group no. G9	C (12)
78		Flowering cherry	7m	230mm @1m	3m	1.5m	Young	Average	Indifferent	Triple stemmed from 1m; of low quality but moderate value; of short-term potential only.	C (2)
79		Hazel	See below	See below	See below	See below	See below	See below	See below	Within group no. G9	C (2)
80		Hazel (purple)									
81		Alder									
82		Rowan									
83		Silver birch	10m	150mm	2.5m	2m	Young	Average	Moderate	Single straight trunk emerging through dense Cornus and laurel; tight narrow crown. Of moderate quality but low value; but of long-term potential.	C (1)
84		Silver birch	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
85		Silver birch	8m	135mm	2.5m	2m	Young	Average	Moderate	Single straight trunk emerging through dense Cornus and laurel; tight narrow crown. Of moderate quality but low value; but of long-term potential.	C (1)
86		Lilac	See below	See below	See below	See below	See below	See below	See below	Within group no. G9	C (2)
87		Silver birch	12m	250mm (est.)	3.5m	3m	Middle aged	Average	Moderate	Heavily ivy covered to over half height, twin stem emerging from approx. 5m; tree provides additional height to the group in which it stands; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)
88		Cypress	See below	See below	See below	See below	See below	See below	See below	Within group no. G9	C (2)
89		Silver birch	9m	200mm (est.)	2m	3m	Middle aged	Average	Moderate	Emerging through dense Cornus and laurel from approx. 4m; slightly sparsely foliated. Of moderate quality but low value; but of long-term potential.	C (1)
90g		Yew tree hedge	5m to 6m	50mm to 190mm	2m	0.5m	Semi-mature	Average	Moderate	Consisting of seventeen specimens all alive. Specimens have had no regular maintenance for some time and therefore have grown in an unkempt fashion; therefore of low quality but moderate value due to screening between lower portions of garden lawns.	C (2)
91g		Yew tree hedge	5m to 6m	50mm to 190mm	2m	0.5m	Semi-mature	Dead/Below average	Indifferent	One of two hedgerows dividing main garden lawns into two with a natural archway between them. Trees may have originally been trained to provide an archway feature. Fifteen specimens within group, the first twelve of which are completely dead and should be replaced for sound arboricultural management reasons. The remaining three specimens do provide screening; of low quality; of moderate value.	R

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
92		English oak	16m	500mm 510mm 390mm	8m N 6.5m E 10.5m S 12m W	3m	Mature	Average	Hazardous	Triple stemmed from base orientated E, W and central. E and central stems ascend, W stem over-extended above yew hedge (91g), historic failure of union between central and W stems leaving a large open crack with potential for further movement; of low quality; of moderate value; cannot foresee more than 10 years potential therefore category R, should be removed for sound arboricultural management reasons.	R
93		Silver birch	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
94		Silver birch	10m	155mm	See below	See below	See below	See below	See below	See 93-100 below	C (2)
95		Silver birch	n/a	135mm	n/a	n/a	n/a	n/a	n/a	Dead tree; of low quality and value and of no potential.	R
96		Silver birch	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Not present.	n/a
97		Silver birch	9m	210mm	See below	See below	See below	See below	See below	See 93-100 below	C (2)
98		Silver birch	10m	125mm	See below	See below	See below	See below	See below	See 93-100 below	C (2)
99		Silver birch	n/a	130mm	n/a	n/a	n/a	n/a	n/a	Dead tree; of low quality and value and of no potential.	R
100		Silver birch	n/a	140mm	n/a	n/a	n/a	n/a	n/a	Dead tree; of low quality and value and of no potential.	R
93 - 100		Silver birch	8m to 10m	Up to 210mm	Up to 2m	1.75m	Young	Average	Moderate	Group of six silver birch on the western boundary within an understorey of Golden dogwood. Trees are a continuation to the garden division produced by 90g/91g. Trees provide some screening between Witanhurst and adjacent properties to the west therefore of moderate value but low quality due to size, of little or no potential.	R C (2)
101		Hazel	5m	300mm arf	4m	0m	Young	Average	Moderate	Multi-stemmed from base. Of moderate quality but low value due to small size.	C (2)
102		Hazel (purple)	3.5m	300mm arf	4m	0m	Young	Average	Moderate	Multi-stemmed from base. Of moderate quality but low value due to small size.	C (2)
103		Lilac	3.5m	500mm arf	5m	1m	Middle aged	Average	Indifferent	Twin-stemmed from base, heavily ivy-covered. Ornamental tree of low quality and value.	C (12)
104		Weeping willow	5m	80mm 140mm 135mm 70mm	3.5m	0m	Middle aged	Dead	Hazardous	Dead tree; multi-stemmed from base; of low quality and value and of no potential.	R
105		English oak	12m	385mm	6.5m N 7m E 6m S 4m W	3m N 0m E 0m S	Middle aged	Average	Moderate	Situated within G7; single stout leaning trunk; one sided suppressed canopy by adjacent specimen. Of moderate quality but low value; but of long-term potential.	C (1)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
106		English oak	12m	300mm	5m N 1.6m E 3.75m S 3.5m W	2m	Middle aged	Average	Moderate	Situated within G7; single straight trunk; one sided suppressed canopy by adjacent specimen. Of moderate quality but low value; but of long-term potential.	C (12)
107		Silver birch	7.5m	85mm	1.6m	3.5m	Young	Average	Moderate	One-sided crown as suppressed by adjacent specimens; suppressed crown as overtopped by adjacent specimens; of low quality and value; of medium-term potential.	C (12)
108		Common lime	7m	145mm	3m	1m	Young	Average	Moderate	Situated on the W edge of G7; single straight trunk from base; low level spreading canopy. Of moderate quality but low value; but of long-term potential.	C (1)
109		Apple	5.5m	220mm	3m N 4.5m E 3m S 0.5m SW 0.5m W	0m	Middle aged	Average	Moderate	Heavily leaning trunk; ivy-covered; of only low-level screening value; of moderate quality but low value; of medium-term potential.	C (1)
110		Sycamore	7m	210mm 180mm	4m	3m	Middle aged	Dead	Hazardous	Dead tree; of low quality and value and of no potential.	R
111		Rowan	7m	260mm @arf	2.5m	0m	Young	Average	Moderate	Multi-stemmed from base; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)
112		Silver birch	3m	120mm	0m	n/a	Young	Dead	Hazardous	Dead tree; of low quality and value and of no potential.	R
113 A		English oak	12m	305mm	1m N 7m E 5m S 5.5m W	0m E 0m S	Middle aged	Average	Moderate	Single straight trunk from base; one sided suppressed canopy by adjacent specimen. Of moderate quality but low value; but of long-term potential.	C (1)
113 B		English oak	12m	340mm @1m	5m N 6.5m E 1m S 7.5m W	4m N 2m E	Middle aged	Average	Moderate	Single straight trunk from base, light ivy cover to over half height; one sided suppressed canopy by adjacent specimen. Of moderate quality but low value; but of long-term potential.	C (1)
114		Laburnum	See below	See below	See below	See below	See below	See below	See below	Within group no. G6	C (1)
115		Rowan									
116		English oak									
117		Silver birch									
118		Larch									
119		Silver birch	10m	145mm	2.5m	* n	Young	Average	Moderate	Drawn-up specimen with Height/Diameter ratio greater than 50; single straight trunk from base, slightly leaning trunk; low level narrow canopy. Of moderate quality but low value; but of long-term potential.	C (1)
120		Cherry	See below	See below	See below	See below	See below	See below	See below	Within group no. G5; see below	C (1)
121		Hazel									
122		Rowan									

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
123		Scots pine	10m	195mm	4.5m	1.5m	Young	Average	Poor	Drawn-up specimen with Height/Diameter ratio greater than 50; single straight trunk with a slight lean growing up and out through dense laurel. Of moderate quality but low value; but of long-term potential.	C (1)
124		Scots pine	10m	200mm	2.3m	0m	Young	Average	Moderate	Single straight trunk ivy covered to over half height; tree has very limited visibility due to adjacent specimens to the SE and E. Of moderate quality but low value; but of long-term potential.	C (1)
125		Scots pine	10m	255mm (over ivy)	3.5m	0m	Middle aged	Average	Moderate	Single straight slightly leaning trunk, ivy covered to over half height. Of moderate quality but low value; but of long-term potential.	C (1)
126		Silver birch	8.5m	115mm	2m N 2.75m E 2.75m S 1.25m W	1m	Young	Average	Moderate	Drawn-up specimen with Height/Diameter ratio greater than 50; mechanical wounding at base, probably caused by mowers or trimmers; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)
127		Scots pine	13m	300mm (over ivy)	1.5m N 4.5m E 4.75m S 2.5m W	0m	Middle aged	Average	Moderate	Slightly leaning trunk; heavily ivy-covered; one-sided crown as suppressed by adjacent specimens; of moderate quality but low value; but of long-term potential.	C (1)
128		Lombardy poplar	19m	395mm (over ivy)	2.5m	4m	Middle aged	Average	Moderate	Drawn-up specimen with Height/Diameter ratio greater than 50; prominent buttress roots; single straight trunk, heavily ivy covered to just over half height; tree is of moderate quality and of low to moderate value due to its size and visibility from surrounding area; of medium-term potential.	B (12)
129		Sycamore	See below	305mm	See below	See below	See below	See below	See below	See G4 below	C (1)
130		Sycamore	See below	495mm	See below	See below	See below	See below	See below	See G4 below	C (1)
131		Elder	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
132		Sycamore	See below	290mm	See below	See below	See below	See below	See below	See G4 below	C (1)
133		Sycamore	See below	320mm	See below	See below	See below	See below	See below	See G4 below	C (1)
134		Sycamore	See below	225mm 280mm	See below	See below	See below	See below	See below	See G4 below	C (1)
135		Sycamore	See below	255mm	See below	See below	See below	See below	See below	See G4 below	C (1)
136		Sycamore	See below	205mm	See below	See below	See below	See below	See below	See G4 below	C (1)
137		Sycamore	See below	280mm 210mm	See below	See below	See below	See below	See below	See G4 below	C (1)
138		Sycamore	See below	270mm	See below	See below	See below	See below	See below	See G4 below	C (1)
139		Hawthorn	9m	150mm 80mm	3m	1m	Young	Average	Moderate	Three stemmed from base; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
140		Crack willow	16m	910mm @arf 435mm	10m N 3m E 8.5m S 8m W 2m NW	3m	Over-Mature	Below average	Indifferent	Situated in the NE corner of the pond; heavily reduced in the past, large tear-out on W side of N limb at 3.5m above ground, one dominant stem from base, one subsidiary to the SW, excessively leaning and overhanging pond. Of low quality and value; of short-term potential only.	C (12)
141		Yew	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
142g		Yew	Up to 8m	90mm to 300mm @1m	5m	1.7m	Young	Average	Moderate	Of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)
143		Sycamore	16m	255mm	6m	2m	Middle aged	Average	Moderate	Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; ivy-covered; one-sided crown as suppressed by adjacent specimens; of moderate quality but low value; but of long-term potential.	C (1)
144		Cherry	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
145		Willow	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
146		Sycamore	13m	305mm 220mm 220mm 165mm	5.75m	2.5m	Young	Average	Moderate	Four stemmed from base, one dominant, two co-dominant, one subsidiary, these are situated within 147g, beginning to lift adjacent flagstone footpath patio to the S. Of moderate quality but low value; but of long-term potential.	C (1)
147g		Yew	6m to 7m	90mm to 220mm	3.5m	0m	Young	Average	Moderate	Row of closely growing specimens; previously grown as a hedge, but not maintained as such for some time drawn-up, mutually suppressed specimens; aerodynamic group with meshing crowns providing companion shelter; of moderate quality but low value; but of long-term potential.	C (1)
148		English oak	14m	560mm (over ivy)	6.25m	2m N 4m S	Middle aged	Average	Moderate	Situated in the SW corner of the tennis court between the tennis court and the retaining wall; single straight trunk growing up through 147g; dominant spreading canopy, lower canopy on the N side are suppressed by 147g; tree is of moderate quality but currently only of low value as tree is only visible within the local vicinity of the pavilion due to the tree screening surrounding this specimen. Of long-term potential.	C (1)
149g		Yew	See above	See above	See above	See above	See above	See above	See above	Within group no. 147g; see above	C (1)
150		English oak	17m	415mm	7m 1m S	3.5m	Young	Average	Good	Situated on the S side of the tennis court in the flagstone footpath beginning to lift the flagstones; trunk has a slight NW lean; one sided suppressed canopy by adjacent specimens; of moderate quality; of only low value as its visibility is reduced. Of moderate quality but low value; but of long-term potential.	C (1)
151		Willow	See below	See below	See below	See below	See below	See below	See below	Within group no. G3; see below.	C (1)
152		Sycamore	9m	105mm	2.5m	2m	Young	Average	Poor	Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; small self-seeded specimen; of moderate quality but low value; but of long-term potential.	C (12)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
153		Leyland cypress	16m	260mm	1.5m N 2m E 3.5m S 2m W	2m S	Middle aged	Average	Moderate	Off-site tree; drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; one-sided crown as suppressed by adjacent specimens; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)
154		Sycamore	16m	150mm	0m N 1m E 4m SE 4.5m S 1m W	5m S	Young	Average	Poor	Off-site tree; situated on top of the retaining wall, self-set specimen; one sided suppressed canopy by adjacent specimens. Drawn-up with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; of moderate quality but low value; but of long-term potential.	C (1)
155		Sweet gum	20m	500mm	3m N 4.5m E 4.75m S 4m W	5m S	Middle aged	Average	Moderate	Off-site tree situated on top of the retaining wall; single straight trunk from base, heavily ivy covered to over half height; this tree is the largest tree in the group in which it stands although has very limited visibility due to surrounding specimens and the topography of the surrounding area. Of moderate quality but low value; but of long-term potential.	C (1)
156		Leyland cypress	9m	145mm (over ivy)	1.5m	0m N 0m E 2m S 0m W	Young	Average	Moderate	Off-site tree; drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)
157		Cherry	See below	See below	See below	See below	See below	See below	See below	Within group no. G3; see below.	C (1)
158		Sweet gum									
159		Leyland cypress	16m	300mm (over ivy)	2.5m	0m N 0m E 2.5m S 0m W	Middle aged	Average	Poor	Off-site tree; drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)
160g		Sycamore	8m to 14m	75mm to 305mm	3m N 3m E 6m S 3.25m W	2m	Middle aged	Average	Moderate	A linear group of sycamores situated on the NE corner of the tennis court situated between the hard surfacing of the tennis court and the retaining wall. Total of eight specimens providing a linear group of visual amenity providing low level screening between adjacent property and tennis courts. Of moderate quality but low value; but of long-term potential.	C (1)
161		Unknown	See below	See below	See below	See below	See below	See below	See below	Within group no. G2; see below	C (1)
162		Apple	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
163		Cheery	See below	See below	See below	See below	See below	See below	See below	Within group no. G1; see below	C (1)
164		Cherry x 3									
165		Cherry x 3									
166-167		Sycamore	14m 15m	380mm 415mm	6m N 6.5m E 6m S 3m W	3m 1m E	Middle aged	Average	Moderate	Ivy-covered; one-sided as suppressed by adjacent specimens; of moderate quality but low value; but of long term potential	C (1)
168		Yew	12m	260mm @base	2.5m	2m 0m W	Middle aged	Average	Good	Multi stemmed from base of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)



No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
169-170		Sycamore	15m	260mm (over ivy) 440mm (over ivy)	4m 5.5m N	3m	Young	Average	Moderate	Heavily ivy-covered; one-sided crown as suppressed by adjacent specimens; of moderate quality but low value; but of long-term potential.	C (1)
171		Cherry	See below	See below	See below	See below	See below	See below	See below	Within group no. G1; see below	C (1)
172		Apple	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
173	T10 1971	Sycamore	22.5m	1115mm	10.5m N 9.5m E 10.5m S 10m W	2m	Mature	Average	Moderate	Situated on the bank between the NW flank of the house and the pavilion; prominent buttress roots on all sides; single stout trunk with slight lean to the NE forking at approx. 2.75m into two co-dominant limbs NE/SW, tight compression fork which has the appearance of a pocket and minor included bark; dominant almost symmetrical canopy with an average amount of deadwood throughout. Of moderate quality and value as is visible throughout the estate in this area and the upper third of the canopy is readily visible from adjacent properties to the E; of medium-term potential.	B (12)
174		Sycamore	12m	390mm (over ivy)	5.75m 2m W	2m	Middle aged	Average	Moderate	Heavily ivy-covered; one-sided crown as suppressed by adjacent specimens; of moderate quality but low value; of long-term potential.	C (1)
175		Laburnum	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
176		Apple	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	
177		English oak*	19m*	340mm 255mm 220mm 265mm	5m*	4m*	Mature*	Average*	Poor*	Four stemmed from base, one dominant stem to the NE, sub-dominant to the SE, SW and NW being subsidiary stems; canopy is beginning to intermingle with tree 178b; of moderate quality but of only low value.	C (1)
178a		English oak	14m	185mm	5.5m N 3.5m E 0m S 0m W 4.8m NW	2m	Young	Average	Poor	Previously twin stemmed from base; one sided suppressed canopy which is overtopped by adjacent specimen 178b; of moderate quality but of only low value.	C (1)
178b		English oak	14m	620mm arf 325mm 275mm	6.1m N 2.9m E 2.5m S 8m W (est.)	3m	Young	Average	Poor	Tree is twin stemmed from 0.3m, orientated E & W, dominant stem E, sub-dominant stem leans at approx. 45 degrees to We; one sided suppressed canopy by tree 177 and partial suppression by adjacent group 179g; of moderate quality but low value.	C (1)
179g		Yew	7m	60mm to 200mm	1.5m	0.25m	Semi-mature	Average	Moderate	Group of six trees growing on left side of garden Allee, little or no foliage growing on lower half of trees. Previously pruned to a height of 2m, if trees to be retained then it will be necessary to heavily prune upper canopies to encourage lower crown foliage development.	C (2)
180g		Yew	7m	60mm to 200mm	1.5m	0.25m	Semi-mature	Average	Moderate	Group of three trees growing on left side of garden Allee, little or no foliage growing on lower half of trees. Previously pruned to a height of 2m, if trees to be retained then it will be necessary to heavily prune upper canopies to encourage lower crown foliage development.	C (2)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
181g		Yew	6.5m	50mm to 190mm	1.5m	0.25m	Semi-mature	Average	Moderate	Group of four yew trees growing in line indicating most probably parted as a hedge indicating possible implications that cut to 2m in past but this has not been done for some time, cracking of adjacent stone retaining wall to the W consistent with tree root damage; mutually suppressed canopies, also suppressed canopies by a group of adjacent yews on E side of path.	C (2)
182g		Yew	6.5m	50mm to 190mm	1.5m	0.25m	Semi-mature	Average	Moderate	Row of six yew trees growing in line most probably planted as a hedge but no visible evidence of ever having been maintained as such hence tall drawn up multi-stemmed mutually suppressed crowns, cracking of adjacent stone wall to the N consistent with tree root activity.	C (2)
183		Holm oak	5.5m	195mm @arf	0m N 3m E 5.25m S 0m W	0m	Young	Average	Poor	Heavily leaning trunk; suppressed crown as overtopped by adjacent specimens; of low quality and value; of short-term potential only.	C (12)
184		English oak	13m	445mm	9m N 8m E 7.8m S 6.6m W	1.5m N 1m E 3m S 5m W	Middle aged	Average	Indifferent	Growing 1m E of retaining wall; exposed structural roots especially on the E side, trunk leans slightly to N, forks at 2.5m, co-dominant stems orientated E/W, E stem divides further at 3m, these two stems are orientated N/S; crown is suppressed to the SW and W to a certain extent by the adjacent yews, where the E stem forks there is a tear-out wound measuring approx. 450mm by 150mm where a previous branch has failed; due to the co-dominant nature and the tear-out wound tree is of low quality and although it can be seen internally to the site and from the house has only been categorised as low value although it could be readily retained into the medium term but the tree appears to be already causing damage or will cause damage to the retaining wall position to its W; therefore removal recommended.	C (12)
185		Unknown	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
186		Holly*	6.3m*	200mm*	1m N* 1m E 2m S 2m W	2m*	Young*	Good*	Good*	Single straight trunk from base; one sided and overtopped canopy by adjacent specimen tree 187; of moderate quality but of only low value.	C (1)
187		English oak	14m	315mm	1m N 2.5m E 6m S 6.75m W	2m	Young	Average	Moderate	One-sided crown as suppressed by adjacent specimens; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)
188		Silver birch*	14m*	350mm* 400mm	7m N* 2m E 4m S 6m W	2m	Middle aged*	Fair*	Poor*	Twin stemmed from 0.5m situated N and S, N stem is sub-dominant, S stem is dominant, N stem forks by 1.5m into one dominant and one subsidiary limb, S stem forks by 2.5m into two co-dominant limbs; one sided suppressed canopy by adjacent specimens; of moderate quality but of only low value.	C (1)
189		English oak*	7m*	190mm* 230mm	4m N* 1m E 2m S 10m W	3m*	Young*	Poor*	Poor*	Twin stemmed from base situated NE/SW, both forking into two stems again by 1.5m, NE stem grows in a W/NW direction horizontally while the SE stem grows vertically and to the SW which grows horizontally; one sided suppressed canopy as overtopped by adjacent specimen; of moderate quality but of only low value.	C (1)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
190		English oak	13m	310mm	1.25m N 5.5m E 5.8m S 5.5m W	2m	Middle aged	Average	Moderate	One-sided crown as suppressed by adjacent specimens; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)
191		English oak*	18m*	540mm*	5m*	1.5m*	Middle aged*	Fair*	Poor*	Single straight trunk from base forking at approx. 6.25m N and S; N limb has collapsed and is hung up in adjacent specimen, tree 192. This has been like this for some time as there is good woundwood growth around the tear-out. N limb should be removed for sound arboricultural management reasons. Of moderate quality but of only low value.	C (1)
192		Silver birch	17m	415mm	3m N 4m E 4.5m S 7m W	2.5m	Middle aged	Average	Moderate	Single straight trunk from base; one sided suppressed canopy to the N by adjacent specimens, at three quarters height adjacent specimen 191 has a partially collapsed limb hung up within the canopy rubbing on some of the upper structural limbs; tree is of moderate quality but of only low value due to only limited visibility. Of medium-term potential.	C (1)
193		Sycamore*	16m*	230mm* 330mm	4m*	3m*	Young*	Good*	Poor*	Prominent buttress roots and surface rooting on all sides; one sided suppressed canopy by adjacent specimens. Twin stemmed from base, dominant to the E, sub-dominant to the W; tight compression fork with evidence of included bark and a water-filled pocket at the union; of moderate quality but of only low value.	C (1)
194		Sycamore	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
195		Holm oak	8m	135mm	1.85m	3m	Young	Average	Moderate	Tagged as 196. Situated within the rockery on the NW corner of the house; drawn-up specimen with Height/Diameter ratio greater than 50; at risk of failure if companion shelter removed; previously felled stump, this is regrowth is a single slightly leaning trunk; of moderate quality but low value; but of long-term potential.	C (1)
196		Holm oak	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Tree has been removed.	n/a
197	T8 1971	Common lime	18m	775mm	6.75m N 5.75m E 7.25m S 7m W	1.5m SW	Mature	Below average	Poor	Damage to brick retaining wall at base consistent with root and trunk growth; basal suckers and epicormic growth on trunk; fruiting body of <i>Ganoderma</i> decay fungus at 500mm on NW side of trunk within fissure, with greater than average basal trunk flare, suggesting possible internal decay. <i>Resistograph</i> tests however indicate decayed and degraded area only between 125mm and 290mm on SW side, other traces normal. Decayed area therefore appears localized, possibly associated with occluded internal crack or fissure but of insufficient extent to present imminent risk of failure. Slightly above average dead wood and epicormic growth in crown; of low quality and value, only partially visible from external viewpoints surrounding the site as screened by the house itself and by other trees. Depending on rate of decay progression, may be of short-term potential only.	C (12)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
198	T9 1971	Sycamore	17m	935mm	7m N 5.5m E 5m S 10.75m W	4.5m W	Mature	Average	Indifferent	Rooting restricted to E by high retaining wall; formerly heavily ivy-covered trunk, recently removed up to 4.5m-5m, revealing lowest two main branches on W side, and partially revealing main trunk fork. Single trunk, occluded and non-occluded pruning wounds on trunk, many basal suckers of up to 200mm diameter which have also recently been cut. Possible pocket formation in lowest branch union on W side. Short but pronounced ridge of included bark visible at main fork from S side, but N side still obscured by ivy; possible pocket formation in main fork. Union gives rise to dominant stem to W, sub-dominant to E. Canopy suppressed on S side by offsite Copper beech; of moderate quality and value; hardly visible from any surrounding public areas as screened by buildings and other trees. Further removal of ivy would yield more information on condition of main fork, but on present evidence not considered likely to be hazardous. Of medium-term potential.	B (12)
199		Apple	7m*	250mm*	4m N* 4m E 3m S 2m W	1.5m*	Middle aged*	Fair*	Fair*	Single straight trunk from base forking by 1.75m into one dominant, two subsidiary limbs, dominant is vertical, subsidiary limbs grow to the N before curving to the NW; one sided suppressed canopy by adjacent specimen to the W; of moderate quality but of only low value.	C (1)
200		Silver birch	15.5m	550mm	8m N 4.5m E 7.5m S 7m W	2m N 2m E 0.5m S 0m W	Middle aged	Average	Moderate	Situated in the garden on the NW flank of the building lifting York paving slabs to the SE; single straight trunk from base; one sided suppressed canopy from the E by adjacent specimen; tree is of moderate quality but of only low value as its visibility is restricted to within this area of the grounds. Of moderate quality but low value; of medium-term potential.	C (1)
201		Silver birch	13m	350mm	5.5m N 3.25m E 6.25m S 3.25m W	2m 0m E	Middle aged	Average	Moderate	Situated in the garden on the NW flank of the building; growing tight up against a small retaining wall with a soft landscaping bank; large buttress roots growing S along the retaining wall and W lifting and breaking flagstone paving; trunk has a slight N lean forking at 2m into two co-dominant limbs, N limb is vertical, SE limb grows at approx. 22 degree angle for 3m before growing vertical; of moderate quality but only low value as it has only limited visibility from within the surrounding area; of medium-term potential.	C (1)
202	G8 1969	Common lime	15.5m	395mm	4.25m N 4.25m E 7m S 3.25m W	2.5m N	Middle aged	Average	Poor	Rooting restricted to SE by high retaining wall; Wound at base on NE side measures 700mm x 80mm, heartwood exposed but strong woundwood growth around; upright trunk, slightly suppressed crown; of low quality but moderate value as readily visible from Highgate West Hill; of medium-term potential but pollarding recommended in view of restricted rooting and basal wound.	C (2)
203		Elder	0.25m	140mm @arf	0.15m	0m	Middle aged	Below average	Moderate	Twin stemmed from base recently cut down to 100mm above ground level but beginning to re-shoot; of low quality and value; of short-term potential only.	C (12)
204	G8 1969	Common lime	15.5m	560mm	4.5m N 4.5m E 7m S 5.25m W	2m N	Middle aged	Below average	Indifferent	Rooting restricted to SE by high retaining wall; many basal suckers; much epicormic growth on trunk; asymmetrical crown as suppressed by adjacent specimens; above average dead wood in crown; crown has been heavily reduced or "topped" at 10m in past; many non-occluded wounds and decay pockets at pruning points; evidence of re-growth stem failures; of low quality but moderate value as readily visible from Highgate West Hill; c long-term potential only if re-pollarded.	C (2)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
205	G8 1969	Common lime	16m	610mm	4.75m N 5m E 7m S 3.5m W	2m N	Middle aged	Average	Moderate	Rooting restricted to SE by high retaining wall; Many basal suckers; much epicormic growth on trunk; crown has been heavily reduced or "topped" at 10m in past; many non-occluded wounds and decay pockets at pruning points; evidence of re-growth stem failures; asymmetrical crown as suppressed by adjacent specimens; of moderate quality and value as readily visible from Highgate West Hill; of long-term potential only if re-pollarded.	B (12)
206	G8 1969	Common lime	17m	755mm	11m N 10m E 2.75m S 6.5m W	2m W	Mature	Average	Poor	Rooting restricted to SE by high retaining wall; evidence of root activity beneath adjacent pavements; trunk leans heavily to the N; wound and small cavity at base on S side 250 x 200mm wide, extends inwards by 75mm; cavities forming behind pruning wounds between 2m & 3m; asymmetrical crown largely offset from base as suppressed by adjacent specimens; of moderate quality and value as readily visible from Highgate West Hill; but of short-term potential only and whilst wind-protected by limes to the SW, at risk of uprooting unless pollarded or heavily pruned.	C (12)
207		Leyland cypress*	11.7m*	210mm*	2m*	2m*	Young*	Poor*	Poor*	Canopy very thin*	C (12)
208	G8 1969	Common lime	18m	525mm	1.75m N 4m E 9m S 6.5m W	2.75m N	Middle aged	Average	Poor	Rooting restricted to SE by high retaining wall; man hole cover at base on NE side; basal wound on NE side measures 700mm by 75mm, exposed wood but strong woundwood around; asymmetrical crown as suppressed by adjacent specimens; crown appears to have been heavily reduced or "topped" at 10m in past; of moderate quality and value as readily visible from Highgate West Hill; of medium-term potential.	B (12)
209	G8 1969	Common lime	20m	515mm	7.75m N 4.5m E 9m S 4.25m W	3.5m W	Middle aged	Average	Indifferent	Rooting restricted to SE by high retaining wall; lack of buttress roots suggests recent raising of soil level around base; twin-stemmed from 3.5m, no evidence of included bark; asymmetrical and drawn-up crown as suppressed by adjacent specimens; of low quality but high value as tallest tree in row and readily visible from Highgate West Hill; of medium-term potential.	B (2)
210	G8 1969	Common lime	19.5m	465mm	5m N 9m E 2.75m S 2.75m W	2m N	Middle aged	Average	Poor	Rooting restricted to SE by high retaining wall; lack of buttress roots suggests recent raising of soil level around base; trunk leans slightly to E from 1.25m; much epicormic growth on trunk; suppressed crown as overtopped by adjacent specimens; canopy largely offset from base; broken branch hung up in crown; of low quality but moderate value as readily visible from Highgate West Hill; but of short-term potential only.	C (2)
211	G8 1969	Common lime	16.5m	465mm	8.25m N 7m E 2.5m S 6.5m W	2m NW	Middle aged	Average	Indifferent	Rooting restricted to SE by high retaining wall; lack of buttress roots suggests recent raising of soil level around base; trunk kinks to N at 4.5m; suppressed crown as overtopped by adjacent specimens; of low quality but moderate value as readily visible from Highgate West Hill; of medium-term potential.	C (2)
212		Cypress*	9.8m*	210mm*	1m*	2m*	Young*	Poor*	Poor*	Single straight trunk from base; crown lifted to 1.5m, one sided suppressed canopy by adjacent specimens to the E; of moderate quality but only low value.	C (1)
213		Lime*	4.2m*	125mm*	2m*	2m*	Young*	Poor*	Poor*	Small specimen of low quality and value.	C (12)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
214		Lime*	14.1m*	350mm*	4m N* 3m E 5m S 3m W	2m*	Middle aged*	Fair*	Fair*	Row of eight Common limes most probably planted as a replacement for larger trees that were removed perhaps 20 to 30 years ago. All single trunked all with mutually suppressed canopies that accordingly grow mainly to the N and S either side of their trunks. Individually suppressed and therefore of only low quality but as a group of moderate quality particularly if pruned. To date no evidence of regular maintenance having been carried out is apparent although may have been crown lifted. Of moderate value as becoming readily visible and a feature in the streetscape from Highgate West Hill however, not yet of high value due to currently small sizes. Of long term potential.	C (12)
215		Lime*	15.5m*	370mm*	5m N* 5m E 5m S 2m W	2.5m*	Middle aged*	Fair*	Fair*		C (12)
216		Lime*	12m*	230mm*	4m N* 3m E 4m S 2m W	2.2m*	Young*	Fair*	Fair*		C (12)
217		Lime*	14m*	220mm*	4m N* 2m E 4m S 1m W	2.5m*	Young*	Fair*	Fair*		C (12)
218		Lime*	10.5m*	200mm*	4m N* 2m E 4m S 1m W	2.5m*	Young*	Fair*	Fair*		C (12)
219		Lime*	12.6m*	230mm*	4m N* 2m E 3m S 1m W	2.3m*	Young*	Fair*	Fair*		C (12)
220		Lime*	8m*	130mm*	1m*	2.2m*	Young*	Fair*	Fair*		C (12)
221		Lime*	12.6m*	220mm*	4m N* 1m E 3m S 2m W	2.2m*	Young*	Fair*	Fair*		C (12)
222		Common lime	13m	285mm	5m N 4.5m E 2.5m S 4m W	3m N 0m E 1m S 2m W	Middle aged	Average	Moderate	Situated on the SE boundary opposite property no. 80 on Highgate West Hill, one of the largest specimens in this row; single straight trunk from base; forking into two limbs at approx. 6m with no apical dominance; low level spreading canopy to the NE that is one sided and suppressed by adjacent specimen to the SW; tree is of only low quality but of moderate value as it is noticeable from adjacent property no. 80 and by SW moving traffic which is due partially to the linear group to its S; of long-term potential.	C (12)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
223		Copper beech	14m	530mm	7m N 5.5m E 5.5m S 6m W	2m	Young	Average	Moderate	Growing within main courtyard within a grass roundabout. Many surface roots, damaged on upper sides, probably by mowers; single upright trunk; spreading, dominant and unsuppressed crown appears to have been lifted in past; tree of moderate to high quality; of moderate value as visible from outside the site in views to the S but not yet an established landscape feature; of long term potential despite wounding to surface roots.	B (12)
224		Apple	2.5m*	90mm*	0.5m N* 1.5m E 1.5m S 1.5m W	1.5m*	Young	Average	Moderate	Small recently planted tree; of moderate quality but of low value due to small size.	C (1)
225g		Beech	3m to 4m	70mm to 410mm	4m S	0.5m	Semi-mature	Average	Moderate	Row of approx. 40 beech trees, evidently planted as a hedge, but not regularly maintained as such in recent years. One sided canopies as have been cut back close to the boundary on the offsite side; could be trimmed on the site side but not back as tightly as has been done to the W, could be reduced in height by no more than 30% of existing heights. If reduced back to hedge height of 2m-3m trees would be likely to die. Have been reduced in the past to approx. 1m beneath current height, very vigorous growth from beneath these points. Of low quality but moderate value as providers of screening.	B (2)
226		Cypress	7.5m	270mm	2m	0.5m	Semi-mature	Average	Moderate	Single upright trunk growing adjacent to red brick wall. Ornamental tree of low quality and value, of medium term potential.	C (12)
227		Goat willow	10m	165mm 240mm 195mm 310mm 250mm	7.5m N 4m E 7.25m S 9.25m SW 7.25m W	0m	Mature	Average	Indifferent	Five stemmed from base, stems have all partially collapsed and are touching the ground and have begun to grow vertically from between 2m-3m from the stump; tree is of low quality and low value. Of low quality and value; of short-term potential only.	C (12)
300		Copper beech	17m	1000mm	9m N 6.5m E 8.5m S 9.5m W	4m	Mature	Average	Good	Off-site tree; rooting restricted to W by high retaining wall; dominant but asymmetrical crown as suppressed by adjacent specimens, but heavily overhangs site; of moderate quality and value and visible from outside site in views from the N and the E; of long-term potential.	B (12)
301		Silver birch	15m	300mm	6m N 2.5m E 1.25m S 6m W	3m	Middle aged	Average	Moderate	Ivy-covered; one-sided crown as suppressed by adjacent specimens; of only low-level screening value; of moderate quality but low value; of medium-term potential.	C (1)
302-303		Sycamore	12m	#802 400mm arf 175mm #803 135mm 100mm	5.3m N 3.5m E 2.5m S 5m W	2m	Young	Average	Moderate	Twin stemmed from base; one-sided crown as suppressed by adjacent specimens; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
304		Holm oak	9m	375mm @1m	3.25m	1.5m N 1m NE 1.5m S 2m W	Middle aged	Average	Moderate	Situated within the rockery: single straight trunk from base; recently crown lifted limbs only, up to 1.5m; tree is of moderate quality but of only low value due to its small size. Of long-term potential.	C (1)
305		Yew	10m	180mm	3.5m	2m E 0m W	Young	Average	Poor	Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; of only low-level screening value; of moderate quality but low value; but of long-term potential.	C (1)
306-308		Sycamore	17m	#806 320mm 380mm #807 280mm #808 230mm	6m	2m	Young	Average	Moderate	Ivy-covered; one-sided crown as suppressed by adjacent specimens; of moderate quality but low value; but of long-term potential.	C (1)
309		English oak	15m	235mm	3m 7.25m W	2m	Middle aged	Average	Moderate	Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; ivy-covered; one-sided crown as suppressed by adjacent specimens; of moderate quality but low value; but of long-term potential.	C (1)
310-312		Various	14m 4.5m 13.5m	#810 260mm #811 75mm #812 110mm 185mm 125mm	4.5m	2m	Young	Average	Moderate	Species include Sycamore and Hawthorn; situated on the W side of the tennis court growing in the hard surfacing down the side of the retaining wall beginning to lift the surfacing of the tennis court; heavily ivy covered trunk from base, chain link fence embedded within trunks stems and/or tied to the stems. Of moderate quality but low value; but of long-term potential.	C (1)
313		London plane	17m	330mm	5m	5m S	Middle aged	Average	Moderate	Off-site specimen; single straight trunk; lower canopy is slightly suppressed to the E and W; tree is of moderate quality but of only low value. Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; of reduced potential.	C (1)
314		Common walnut	17m	230mm	2m N 2.5m E 5m S 4.75m W	3m S	Middle aged	Average	Moderate	Ornamental specimen; single straight trunk slightly leaning to S; one sided suppressed canopy by adjacent specimens. Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; of moderate quality but low value; of reduced potential.	C (1)
315		London plane	17m	340mm	4m N 4m E 5m S 3.75m W	3m S	Middle aged	Average	Moderate	Off site tree; dense surface rooting to the N; single straight trunk from base; one sided suppressed canopy by adjacent specimens, canopy is overhanging adjacent dwelling. Of moderate quality but low value; but of long-term potential.	C (1)
316		Sycamore	15m	420mm (over ivy)	6.5m N 2m E 3m S 7.5m W	3m E	Middle aged	Average	Moderate	Ivy-covered; one-sided crown as suppressed by adjacent specimens; of low quality and value; of short-term potential only.	C (2)



No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio - logy	Structure	Comments	Category
317		Sycamore	15m	400mm (over ivy)	6m N 1m E 1m S 1m W	3.5m N	Middle aged	Average	Indifferent	Off site tree; heavily ivy-covered; one-sided crown as suppressed by adjacent specimens; of low quality but moderate value; of short-term potential only.	C (2)
318		Sycamore	16m	480mm (over ivy)	6m N 3m E 2m S 3m W	5m N	Middle aged	Average	Indifferent	Off-site tree; twin stemmed from base; heavily ivy-covered; tight compression fork with evidence of included bark; of low quality but moderate value; of short-term potential only.	C (2)
319		Sycamore	14m	200mm (over ivy)	1m	8m	Young	Below average	Poor	Off-site tree; drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; of low quality and value and of little potential.	R
320		Sycamore	15m	350mm	5m N 2m E 3m S 2m W	5m N	Middle aged	Average	Indifferent	Off-site tree; heavily ivy-covered; high crown; of low quality but moderate value; of short-term potential only.	C (2)
321		Silver birch	10m	120mm	1.5m	3m	Young	Average	Poor	Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; small self-seeded specimen; of low quality and value and of little potential.	R
322		Turkey oak	9m	125mm	2m	3m	Young	Average	Poor	Drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; small self-seeded specimen; of low quality and value and of little potential.	R
323		Sycamore	9m	700mm @arf	1m N 4m E 4m S 3m W	0m	Middle aged	Below average	Indifferent	Off-site tree; multi-stemmed from base; of low quality but moderate value; of short-term potential only.	C (2)
324		Sycamore	17m	320mm	4m NE 4m SE 1.5m SW 5m NW	4m NW	Middle aged	Average	Poor	Off-site tree; drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; one-sided crown as suppressed by adjacent specimens; heavily ivy-covered; of low quality but moderate value; of reduced potential.	C (2)
325		Sycamore	17m	300mm	5m NE 4m SE 3.25m SW 4.5m NW	4.5m NW	Middle aged	Average	Poor	Off-site tree; drawn-up specimen with Height/Diameter ratio greater than 50: at risk of failure if companion shelter removed; asymmetrical crown as suppressed by adjacent specimens; heavily ivy-covered; of low quality but moderate value; of reduced potential.	C (2)
326		Sycamore	18m	550mm	2.75m NE 6m SE 3.25m SW 8.5m NW	3.5m NW	Middle aged	Average	Indifferent	Off-site tree; self-seeded specimen appears to have grown on stone wall, which has been split apart by incremental growth of the trunk. Suppressed canopy, but a significant contributor to this group of trees. Of moderate quality and value; of medium-term potential.	B (12)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
327		Sycamore	17m	345mm	1m N 1m E 5m S 5.25m W	4.5m W	Middle aged	Average	Indifferent	Off site tree; single trunk but with subsidiary stem from ground level on NW side. Heavily suppressed canopy overhangs site. Of low quality but moderate value as contributed to group; of medium-term potential.	C (2)
328	T68 1969	Common lime	11m	600mm @1m	3.5m N 4.5m E 3.8m S 3.5m W	1m	Mature	Below average	Indifferent	Off-site tree; above average dead wood in crown; of low quality but moderate value; of medium-term potential.	C (2)
329		Sycamore	20m	750mm	9m	12m	Mature	Average	Indifferent	Off-site tree; at 5m on the S side there is a trunk wound with evidence of decay into the heartwood although the significance of this cannot be identified from the level of survey carried out. Of moderate quality and value; of medium-term potential.	B (12)
G1		Wild cherry	Up to 18m	135mm to 455mm	3.5m	5m	Various	Average	Moderate	Group of eleven individual specimens in close proximity to each other and of similar age; majority are most probably sucker growth. Of moderate quality but low value; of medium-term potential.	C (1)
G2		Sycamore	Up to 10m	75mm to 210mm	4m	2m	Young	Average	Good	Row of 13 small self-seeded specimens; drawn-up, mutually suppressed specimens; aerodynamic meshing crowns providing companion shelter; of moderate quality but low value; but of long-term potential.	C (1)
G3		Various	10m to 18m	100mm to 510mm	6.25m	2.5m	Various	Average	Moderate	Situated on the N edge of the tennis court between the tennis court and adjacent property to the N. Species include ten sycamores, five Leyland cypress, two London plane, two Common alder, one Common walnut, one Flowering cherry and one eucalyptus which is the largest tree of the group. All specimens are heavily ivy covered and are suppressed by each other. The property and retaining wall are situated to the N of G3 within 1m to 5m of these specimens. Tree is currently of moderate quality but of only low to moderate value although they provide some screening to adjacent building. They also provide dense shade to southern facing windows. Of moderate quality but low value; but of long-term potential.	C (1)
G4		Sycamore	16m to 17m	as above	7m	2m	Middle aged	Average	Moderate	Group of 9 self seeded specimens (excluding elder tree no. 131) situated on the banks around the disused concrete pond recently been stripped of ivy up to 3m in height; meshing and mutually suppressed crowns; of moderate quality but of only low value. Of long-term potential.	C (1)
G5		Various	5m to 17m	110mm to 425mm (over ivy)	5.5m	0m	Various	Average	Moderate	Visual group of various species, including Lombardy poplar, Scots pine, Silver birch, laurel, Wild cherry. Group provides dense low level screening between Witanhurst and adjacent property to the NW. Of moderate quality but low value; but of long-term potential.	C (1)
G6		Various	3.5m to 10m	75mm to 335mm	6.25m	0m	Young	Average	Moderate	Species include Laurel, Silver birch, European larch, rowan, English oak. Providing an intermittent screen between Witanhurst and the adjacent properties to the NW. Of moderate quality but low value; but of long-term potential.	C (1)
G7		Various	6m to 15m	75mm to 380mm	6.75m	0m	Young	Average	Moderate	Species include two English oak, one Silver birch, one hornbeam, one dead goat willow; providing low level intermittent screening between Witanhurst and adjacent property to the NW. Of moderate quality but low value; but of long-term potential.	C (1)

No.	T.P.O no.	Species	Height	Trunk diameter	Radial Crown Spread	Crown Clearance	Age class	Physio -logy	Structure	Comments	Category
G8		Lombardy poplar	10m to 20m	150mm to 450mm	2m	4m	Middle aged	Average	Indifferent	Row of approx. 110 off-site trees growing in gardens of adjacent properties. Some have lower trunk decay present, up to 1.5m; all have fastigate crowns with tight branch unions typical of this variety; from southern end to opposite tree no. 78 all have all been topped at approx. 8m to 10m. From this point on to a point opposite tree 103 the trees have been topped but have now been allowed to re-grow with growth up to at least 10m in length. From this point northwards they are either being managed or are just not growing at the same rate as the re-growth is not as substantial as those to the south, especially at the N end where there is significant regrowth from where they appear to have been pollarded in the past. Likely to be significant decay at former pollard points, and re-growth, all of which are wind exposed, at high risk of failure. Of low quality, but of moderate value; however of only short-term potential.	R
G9		Various	up to 12m	up to 250mm	up to 4.5m	0m	Young	Average	Indifferent	Belt/collection of small young trees growing close to southern end of western boundary. Species include: Silver birch, hornbeam, alder, cypress, cherry, hazel and rowan; all growing in or immediately adjacent to a dense understorey of dogwood. Mainly ornamental trees, of moderate quality but currently of only low value due to small size. Of long-term potential, and provides some low level screening between site and adjacent residential properties.	C (2)
G10		Various	Up to 18m	Up to 800mm	8m	0m	Middle aged	Average	Indifferent	Patch of woodland growing on area of apparently derelict land between Italian garden and Highgate West Hill. Many species growing on site including limes alongside the Highgate West Hill frontage suggesting that these were planted as part of the row of limes that continues up past the main house. Sycamore, the largest tree in the woodland is a large mature sycamore. Elder, ash beech, sycamore by far the dominant species, Scots pine, hawthorn, Wild cherry, holly. Ground cover almost entirely comprised of ivy, some bluebells growing within suggesting land has been derelict for some considerable time. Although not of high quality in terms of species and age/variety this is a wooded area of moderate to high value as provides a visual and aural screen between the Italian garden and the road. With appropriate management its quality could readily be improved. Of long term potential particularly if managed.	B (2)