## **Sylva Arborists**

10 Burnell Rise Letchworth Garden City Herts SG6 3RN

Short report for the purpose of heritage foundation/Local authorities etc.

Tree Address; 160 Haverstock Hill London NW3 2AT

No.	Species/Location	Height (approx)	Targets	Faults	Recommendations
1	Ash, Located N/E (far) boundary of rear garden.	10/15	Several Gardens within falling distance.	Previously topped several years ago, regrowth has lapsed. Flared base of stem could indicate basal decay. South east "topping" point has a cavity/extent of deadwood extending beneath previous topping wound for 2-3m.	Re pollard not to exceed previous topping points, other than previously mentioned decayed are where it would be reduced back to a suitable node where there is sound wood. To reduce stresses on base and historic topping wounds.

No.	Species/Location	Height (approx)	Targets	Faults	Recommendations
2	Sycamore, Located planting bed on S/E boundary of front garden	10/15	Footpath with high footfall within falling distance Property within falling distance Several Busy driveways serving several properties within falling distance.	Extensive surface roots have been causing mechanical Damage to driveway. Main extent of root system confined to outdated planting pit of timber construction, measuring 1M wide, further confined on South east boundary by an external party wall of brick construction of which buttress roots are now in contact with, wall has been moved slightly, now leaning towards neighbouring property. Extensive historic mechanical damage to most surface roots. Body language indicative of decay. Fibre bucking on north side of stem/butress roots (tree has a lean with a slight bias towards this direction). Loose bark on opposing side of stem. Historic loss of apical dominance at 3.5 m likely from previous topping wound, now splits into 3 stems body language indicates that this is not a strong union with there being ridges beneath all three stems where they join main stem indicative of movement. Included bark also present in all 3 unions. Likely given the size of topping wound and nature of regrowth that there exists a cavity within this union. Tree has been managed by reduction in the past but is clearly not suitable for the location given mechanical damage to party wall and driveway. The trees faults given the location would also undermine the long term viability of this tree.	Given the trees faults and limited long term viability. <b>Remove to Ground</b> <b>level.</b> client has stated they would be more than happy to replace if necessary, preferably in the rear garden where another tree failed in a gale some years previously.

No.	Species/Location	Height (approx)	Targets	Faults	Recommendations
3	Lime, Located within planting bed towards front of property.	10/15	Footpath with high footfall within falling distance Property within falling distance Several Busy driveways serving several properties within falling distance. Highway possibly within falling	Planted within same planting pit but not problematic to the extent of T2. Managed on a cyclical pruning programme (high pollard). Ivy preventing thorough inspection.	Reduce to previous pollard points. Cut Ivy at base