

# A Shamley Green Matter

Tree Inventory Management, 26 June 2021

## SHAMLEY GREEN TREE INVENTORY INSPECTION AND ACTION REPORT, 26 JUNE 2021

Sean Harrison and I reviewed trees on the Greens in the centre of Shamley Green on 25<sup>th</sup> June 2021 with the following observations (see map attached):

### GENERAL:

- Epicormic growth at the base of all trees should be removed in order to keep the lower and base of the trunk exposed for inspection, in particular for any fungal fruiting bodies. Lime trees by the Arbuthnot Hall are particularly vigorous in this respect, probably in part in reaction to the pruning after the 1987 storm.
- Lower limbs should be removed to a height of about 6 feet, raising the base of the crown. This combined with the above action avoids low bushy growth providing concealment. There is no lighting on the Green and people alighting from the bus later in the evening have to make their way across the Green in complete darkness. It is safer if there is clear visibility. It also simplifies access for any vegetation management.
- A small number of heavy duty rubber mats are in place, presumably to protect against damage whilst mowing. These should be removed as they suppress growth of roots critical to feeding.
- Dead wood over 4cm diameter over roads, paths and sitting areas should be removed.
- Unnecessary iron cages should be removed.



### CRICKET GREEN

**No.1 - Sycamore:** A potentially large tree adjacent to the main road. This will require regular pruning to keep it at a reasonable size and branches above the tallest vehicles. Pruning involving climbing, say every 4 years, requiring half a day is of the order of £400 or £100 per year.

**No. 11 - Flowering Cherry:** Rubber mat to be removed.

## POTTERS GREEN

**No. 66 - Whitebeam:** Two separate stems with no timber connection can be a source of weakness if they move relative to each other. To be monitored, it is possible to brace the tree (see photo).

**No.39 - Hornbeam:** Recently planted needs regular inspection.

## HULLMEAD

**No. 59 - Oak:** Remove epicormic growth at base.

**No. 60 - Oak:** Remove lower branches.

**No. 61 - Swedish Whitebeam:** Remove epicormic growth.



## ARBUTHNOT

**Nos. 37 & 38 - Small leaved Lime:** SGVA QEII memorial trees. Metal guards to be removed. Lower limbs to be pruned. No. 37 overshadowed by adjacent mature lime, as No.38 unaffected the costs of pruning the mature lime are not justified. Prune to keep in reasonable shape.

**Nos. 63 to 68 - Lime:** Remove all epicormic growth at the base and prune the ends of branches drooping below 6ft to provide clear sight. No. 68 has a large wound from a previously removed branch. The weight distribution is very lop-sided, the extent of decay should be assessed. There is a stump of a recently felled member of the group with vigorous re-growth (see photo). The growth should be removed except for a small number of stems which might develop into a successor.



## VILLAGE SHOP/SURREY HOUSE

**Nos. 14 to 16 - Lime:** Consideration should be given to the option of reducing the height of this group, in view of the success of the post 1987 reduction of those by the Arbuthnot Hall, to reduce the risk of failure and extend the life. However the work would have to be carried out in a manner to avoid an accusation that it caused failure when such later occurs.

There are two small horse chestnut saplings. Not authorized planting; but from conkers planted by children at Surrey House. Neither will flourish in its current location. I have suggested that one option is to remove both; but replant the smaller in a more central location between the limes. This is a decision for the Pavias.

## DUCK POND GREEN

**No. 43 - Oak:** Sparse late foliage. Remove dead wood. Monitor health.

**Nos. 44 & 45 - Oak:** Raise the base of the crown.

**No. 46 - Horse chestnut:** Declining; but still some life. Possibly *phytophthora*, if so, in the damp ground it may spread to the others. Remove dead wood and lower epicormic growth and monitor.

## **THE MALT HOUSE GREEN**

**No. 29 - Oak:** The hollow 'Elizabethan' oak. Wire to be removed.

**No. 34 - Oak:** Raise base of the crown.

**No. 36:** Identify, remove cage and post.

**No. 41 - Wild Service Tree:** Metal guard to be removed

## **THE COURT HOUSE GREEN**

**No. 19 - Beech:** Consider pruning/pollarding to greatly reduce size and risk as it ages.

**No. 21 - Paradise Apple:** Remove post and ties

## **THE RED LION**

**Nos. 4 to 7 - Ash:** Over a seating area, at risk of dieback. Suggested replacement Walnut. Need to plan planting.

### **Training**

The training session with Sean Harrison, regarding what to look for in tree health, will be early September.

PAVM

