TREE REPORT: 'Pebble Lodge' Godmans lane, Kirkella



1. Instructions:

To carry out an inspection of the mature trees within the property and to comment and make recommendations in relation to safety.

2. Date of inspection:

The current inspection was made on the 6th July 2011.

3. Background:

The trees were initially inspected on the 19th September 2006.

4. Condition of tree and comments:

The locations of the trees are shown approximately on the attached drawing. I have also attached photographs relating to their location and condition.

Tree No.1 - Norway Maple (Photographs 4)

A tall and spreading tree, approximately 20 m tall, in an apparently sound and healthy condition. There are no obvious changes to my initial inspection and I would consider the tree to be in a low risk condition with no action required.

Tree No.2 – Turkey oak (Photographs 4)

A mature tree approximately 25 m tall. The tree appears to be in a sound and healthy condition and of low risk with no action required.

Tree No.3 - Scots Pine (Photographs 4 and 6)

Remned previously

A mature tree approximately 20 m tall. There is minor deadwood present on the full length of the stem up to the start of the crown which is small in size. This tree is tall and spindly and suppressed by the adjacent trees. The crown is small and Spartan and I am concerned that the root system may now be small in extent and unable to support the tree in strong winds. The tree is also close to property. My recommendation is to fell to ground level.

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Tree No.4 – Scots Pine (Photographs 4 and 5)

A mature tree approximately 20 m tall in a sound and healthy condition. The crown and hence weight of the tree is mostly to the east. There is deadwood present on the stem some of which could fall into the neighbours property. I would recommend the tree be retained but the obvious deadwood be removed to leave a tree of low risk.

Tree No.5 - Norway Maple (Photographs 7)

This is a mature tree with a height of 15 m. There is deadwood present to the top and north east with the crown thinning slightly. The deadwood is a low risk to the highway but extends over the parking area to the front of the property. My recommendation would be to the remove the deadwood to minimize the risk of injury or damage.

Tree No.6 - Purple Leaf Sycamore (Photographs 8)

A sound and healthy tree with a height of approximately 15 m. A cavity was checked at 4m east from an old branch wound and found to be shallow with only minor decay. No action required.

Tree No.7 – Scots Pine (Photographs 9)

A mature tree with a height of 20 m. Similar to Scots pine No.4, there is deadwood present along the length of the stem up to 10m. The tree is close to the neighbouring boundary therefore I would recommend that the obvious deadwood be removed.

Tree No.8 - Red Oak (Photographs 1, 2 and 3)

A mature tree with a height of 21 m. The crown is beginning to thin with small dead branches present throughout with basal diameters of up to 50 mm. There is also a branch to the north-west at approximately 4 m above ground level with bark damage on the underside. This damage extends to a distance of some 4 m from the trunk. This branch still appears to be in a safe condition and is a low risk as it is situated over dense shrubbery.

There are fungal decay brackets at ground level on the north and south east sides which indicate the presence of heartwood decay. I carried out resistagraph tests to determine the extent of heartwood decay and these are attached. The decay in the base of the tree appears very extensive now and as the tree is close to property, it would be my recommendation

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to reduce the tree to a height of 10m. The large crown would then be removed leaving a smaller tree more able to withstand any strong winds.

5. Restrictions:

These trees are the subject of a Tree Preservation Order. Approval is therefore required from the East Riding of Yorkshire Council prior to carrying out any tree works.

M Waller

