

FN 012_ Initial Tree Report

Project: **Keats House, 10Keats Grove, London NW3 2RR**
Job No: 702
Date: 17.11.17
Author: MS

Subject: **Initial Tree Report**

1.0 Lime tree to north-east service entrance to Keats House

Hampstead Heath Gardeners Team visited the site on 15.11.17 to inspect the Lime tree to the north-east service entrance to Keats House.

A summary of the tree conditions is set below:

- Vitality and structural condition of the tree is good;
- Diameter of tree at breast height is approx. 670mm;
- Girth of tree at breast height is approx. 2,10m;
- Canopy spread is approx. 4m;
- Height of tree is approx. 12m;
- Previous reduction work was carried out in 2007;
- The tree is showing no obvious signs of problems;
- Sulfatuft Fungi growth at the base of bin store post is a sign of decaying wood. Could be growing from tree roots or simply from the wooden post (observation, not major concern);
- Root Protection Area (RPA) of this tree is 12 x the stem diameter.
- Potential hazards for this tree would mainly be focussed around the final level of the proposed paving. The area around the tree is currently higher than the area around the existing pedestrian gate. If the level around the base of the tree was to be significantly lowered it would have a detrimental effect on the tree.
- The area within the RPA will have to be hand dug, so the existing hard surfaces broken up using a jack hammer as opposed to a digger.

END