













SECTION B-B

The Limes in the rear garden of no. 31 limit the extent of the basement extension to the west. The tree protection plan TPP2 shows (with a dotted line) the circular representation of "Root Protection Area" (RPA) for these trees. There is a significant contour change to the west of the boundary fence and this will be the most likely area where the Limes are abstracting most of their water. This coupled with the fact that Limes are tolerant of root pruning has allowed an offset. Experience also suggests that these Limes will have contiguous and grafted root plates in which one tree will be able to transfer energy to its neighbour. Should any roots attached to the Limes be exposed during construction works these will be pruned back cleanly at 90 degrees to their axis at the edge of excavation. The corner of the proposed south western ground floor will be cantilevered off a new basement wall over undisturbed ground.

The tree protection plans TPP1 & TPP2 show the position of a tree protection fence (TPF) which will be assembled prior to any site works and will remain in place until completion of all major construction. A specification for this fence is found in paragraph 9.2.2 and fig 2 of the BS. The area enclosed by the TPF is the self explanatory "construction exclusion zone" (CEZ) in which there will be no activity connected with building works, including storage of materials.

The Portugal Laurels on the road frontage would benefit from opening up by crown thinning to make this area less closed in. It is not proposed to place protective fencing around these, they should be professionally pruned after building. The existing low crowns will prevent access to the lower stems during building.

The remainder of the trees in the rear garden will benefit greatly from formative pruning after being released from shrubbery.

There is a large poplar (no. 12) that requires close inspection when it can be accessed. It is suggested that all pruning works are carried out after building works with Camden's approval via a "211" notice.

Timothy Price. July 2010