

HGY/2024/2771 - 47 Mount View Road, Hornsey

Date: 25 November 2024

Response to arborist queries

Comment: *I note the following discrepancies within the arboricultural report:*

1. *It is stated that no trees are for removal*
2. *T8 Horse Chestnut (HC) category B tree has been surveyed and listed. It is shown in the Tree Constraints Plan Drawing CCL11519A however, it is not shown in the Impact Assessment Plan also Drawing CCL11519A (the tree is clearly seen on aerial imagery)*
3. *The HC T8 is also not mentioned in the AIA for root protection areas (RPA) with house foundations, new hard surfaces or facilitating pruning*

Response: Please refer to document 11519C Arboricultural Comments by Crown Tree Consultancy.

Comment: *The report recognises the need for above ground foundations supported by narrow piles. Sufficient depth needs to be stated to abate any future indirect damage.*

Response: (Input from structural engineer Price & Myers)

The piles will be screw piles or small diameter driven piles, and are generally installed to a minimum of 3-4m depth to avoid seasonal movement or indirect damage caused by desiccation of shrinkable soils, but can go deeper up to depths of 10-12m typically.

Comment: *Confirmation and specifications will be required for the following:*

1. *Underground services*

Response: Please refer to Please refer to document 11519C Arboricultural Comments by Crown Tree Consultancy.

2. *Any alterations in ground levels*

Response: Please refer to Please refer to document 11519C Arboricultural Comments by Crown Tree Consultancy.

3. *No dig above ground hard surfaces*

Response: No-dig root protection specification: 75mm deep cell Geoweb with 4-20mm Clean angular stone infill and high strength non-woven pollution control geotextile by Greenfix.

4. *Ground protection within the RPAs*

Response: Please refer to Please refer to document 11519C Arboricultural Comments by Crown Tree Consultancy.

Comment: *Facilitating pruning is required however, we have no final distances to the finished structure, how much pruning is required now, and pressures on future pruning requirements.*

Response: Please refer to Please refer to document 11519C Arboricultural Comments by Crown Tree Consultancy.