

Reference:

Application reference: 3/23/0868/HH

Condition 4: Foundations for the building works.

Date: 11 Feb. 24

Method statement for Helical Screw Pile installation for summer house re-location

As per e-mail correspondence with Maya Cullen on 18 December 2023, method statement below:

- 1 Map out and plan location of plies – to cause the least amount of Root disruption as possible.
- 2 Site meeting with all operatives to be held before installation is commenced and protection zone marked out.
- 3 Install Helical Screw Piles by manual means only. Removal of any spoil to be done manually by shovel and wheelbarrow.
- 4 No heavy plant or material storage to enter the root protection zone (none required, so not a concern).
- 5 No mechanical excavation to be done.
- 6 Timber framework to be installed on top of piles and Marine ply installed on top of this.
- 7 Clear area ready for summerhouse installation by others.

Double Story extension – Foundation design.

A trial hole was hand dug to a depth of 1 metre, within the area of the proposed rear extension, that is within the tree root protection area.

No tree roots were found, and the soil extracted is ballast.

‘London Building Control’ inspected the trial hole and soil on Thursday 8 Feb 2024, and confirmed the design of footings shall be 600mm wide by 1000mm deep, trench, filled with concrete.

Photos of trial hole and soil extracted below:

