

4 The Chine London N10 3QA

Foundation Specification Details

Foundations comprise slab ground beams and piles all as the below and attached information:

1. Slab 150mm thick C35 concrete with A252 mesh top and bottom on Cellcore HX5 225 7/10 with 25mm HD perimeter insulation on 150mm deep MOT type 1 sub base.
2. 1200 gauge DPM to slab wrapped up the walls.
3. Piles as attached details from KHB Piling including,
 - Piling schedule 6nr piles 350mm diameter 7.50m deep reinforced with 4 B12 x 4.0m/R6 Helical
 - Piling design calculations from Pile Construct to KHB Piling
 - Pile integrity test report
4. Ground beams C35 concrete with three T16 reinforcement bars top and bottom with 10mm links at 200 centres
5. Loadings dead load 26kN/m live load 4kN/m