



ABBEY PYNFORD



PILING



Beltwood House\_

London

Value: £147,000

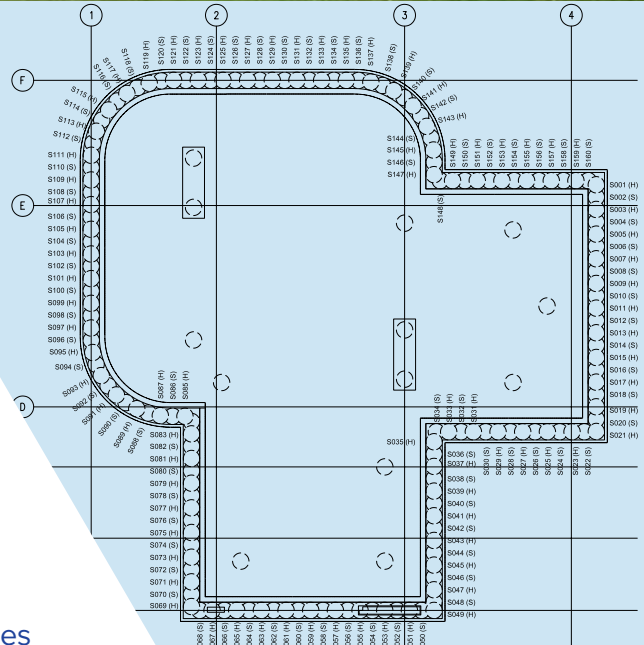
Size: 416No. 350mm & 450mm dia. piles

Duration: 6 weeks

Rig: Hutte 204-LM

Scope of work:

- ▶ Abbey Pynford were appointed to design and install the piles for the formation of a single story open site basement structure as part of a residential development scheme.
- ▶ Our pile design consisted of 44No. 350/450mm diameter bearing piles and two 450mm diameter secant piled walls of 54 & 72 linear meters.
- ▶ Our 20T Hutte 204-LM piling rig in sectional flight auger (SFA) mode was utilised to install the piles to a maximum depth of 17.0m in London clay ground conditions.
- ▶ Value engineering of the scheme enabled the bearing pile diameters to be reduced and offer significant savings to the client.
- ▶ Quality control: We completed sonic integrity testing to all piles and daily concrete cubes.



Get in touch to discuss your project requirements:

e: [info@abbeypynford.co.uk](mailto:info@abbeypynford.co.uk)

t: 01442 212112

[abbeypynford.co.uk](http://abbeypynford.co.uk)

