

### THE CHALLENGE

To install the foundations for an extension at the rear of a property, where the site posed the following challenges:

- ⊞ The site had limited access and clay soil.
- ⊞ The presence of an existing sewer pipe across the site required careful consideration.

### THE SOLUTION

We provided a QuadraPile solution including structural design, pile installation and reinforcing which was ideal as it addressed all issues:

- ⊞ Small installation equipment removed any access problems.
- ⊞ Minimal ground disturbance meant the sewer could be left in place and beams used to span over it.
- ⊞ In-situ testing meant that Building Control were satisfied with the pile load capacities in the poor soil.

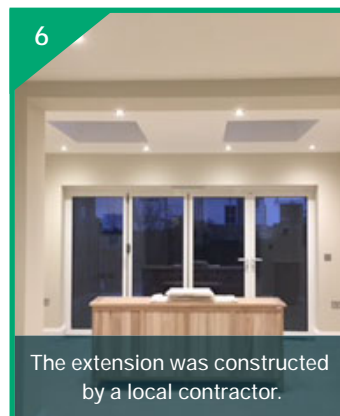
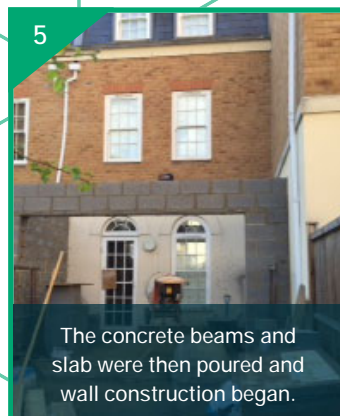
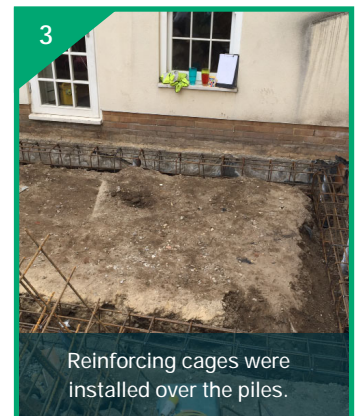
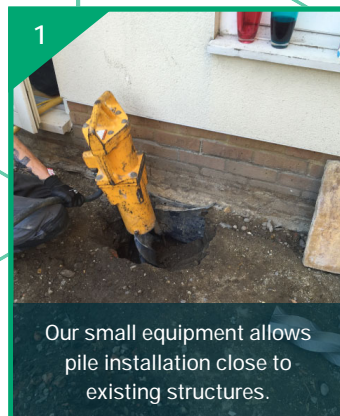
✓ Minimal disruption

✓ Clean, fast, efficient

✓ No mess foundations

✓ Limited access sites

## QUADRAPILE THE PROCESS



To find out more and to see how we could help you, please contact us

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