



Residential



Foundations for a new dwelling



June 2018



3 weeks

We were contracted to complete all associated foundation works in preparation for a new property.

This project was a mixture of both our piling and civils teams.

Our piling teams were first on site, the scope was to install 26 piles, 300mm diameter to 6.5 meters deep. The piles were installed using full length cages and using grout instead of cement. We used our own Klemm 709-2 piling rig to drill the holes and our 4/10 mixer to mix the grout.

Once our piling teams had finished on site, our civils team moved in to fabricate the reinforcement cage ring beams. Then making use of a 22 metre concrete pump, we placed the cast in situ concrete foundations, a total pour of around 31m of concrete.

This project has been a great example of what our Group can offer any project, our aim is to take away the complication of using multiple contractors in order to make a job as straight forward as possible.



Universal Group

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