



Global Construction Solutions

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PROJECT DATA SHEET

Project Address:

18 Garden Road
Christchurch

Scope:

Supply of 52 screw piles and install to depths of between 6.5m to 8.0m as part of a new residential seismic raft foundation solution



Type of Contract:

Negotiated

Screw Piling Installer:

Frank Contracting Limited

Builder:

Duncan Taylor

Architect:

Wilson & Hill Architects Limited

General Comments:

A torque vs. depth test was carried out prior to the detailed design being formalised. The final design prescribed 168 OD screw piles requiring installation torques of between 70.0kNm to 92.9kNm

Screw Pile Engineer:

Davis Ogilvie

Structural Engineer:

Powell Fenwick

Year of Installation:

2013

