



Global Construction Solutions

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PROJECT DATA SHEET

Project Address:

41 Kelvin Grove Road
Palmerston North

Principal:

Sibare

Scope:

To supply and install screw piles for a new industrial building. Modular galvanised 89 OD geoLOGIC screw piles were installed beneath the portal columns



Type of Contract:

Negotiated

Screw Piling Installer:

Richardson Drilling

General Comments:

"The design was technically challenging as it required consideration of soil liquefaction and anchoring into very hard layers of clay. The screw piles were designed to resist the prescribed tension and compression loads, and then the design was confirmed following the installation and successful testing of test piles in accordance with AS3159 requirements." Kevin O'Connor

Screw Pile and Structural Design Engineer:

Kevin O'Connor & Associates Ltd

Builder:

Humphries Construction

Year of Installation:

2012

