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6 June 2012

To whom it may concern,

NEW FACTORY – 41 KELVIN GROVE ROAD, PALMERSTON NORTH

Kevin O'Connor & Associates Ltd (KOA) were recently engaged by Global Construction Solutions (GCS) to provide design and construction monitoring services for the screw piled foundations of the new \$874,000 industrial building for Reese Agri at 41 Kelvin Grove Road, Palmerston North.

KOA carried out the design of the screw piles using the Geologic Screw Pile system commercialised by GCS. 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.

As structural engineers, we were very pleased with the performance of the Geologic Screw Pile system.

I hope the above information is of value and interest.

Yours faithfully

Kevin O'Connor
Managing Director
KEVIN O'CONNOR & ASSOCIATES LTD