The ECP Steel Pier

The patented ECP PPB-400 steel pier system is part of the full line of steel pier systems by Earth Contact Products. The design and engineering placed in this push pier technology has placed it as the top resistance pier in the industry. The PPB-400 steel pier design penetrates the soil deeply, beyond expansive soils, to support structures from either the interior or exterior of the foundation. Earth Contact Products, the leaders in steel push pier technologies, is known for the strongest and deepest driving pier systems available.

Designed and Engineered to Perform!

The ECP PPB-400 Steel Pier provides a two-stage system of driving steel pilings to a verified bearing stratum. Then, using our unique manifold system, lost elevation of the structure can be recovered. Designed and engineered to perform on the heaviest of structures, the ECP PPB-400 pier system can close cracks in the masonry and restore elevations lost due to settlement.

Quiet, vibration free, equipment is used to install ECP steel piers. The equipment is portable for easy access in hard to reach areas such as basements and low overhead access areas. Installation is all below ground and is then backfilled so upon completion there will be no visible signs that a repair was performed. If you need your structure repaired due to settlement, the ECP PPB-400 will give your foundation a lifetime of support.

Designed to be the strongest foundation structural support in the industry

- Made of galvanized steel pier material
- Individual and verifiable capacities
- The industry standard in support
- Installs with portable hydraulic equipment
- Designed by engineers

The Engineer’s Choice in Quality Structural Repair Underpinning.
ECP Steel Pier™ - PPB-400 Pier System

- Ultimate Capacity – 99,000 lb
- Fully Adjustable Unlimited Lift Capability
- Installs From Outside or Inside Structure
- 4” Diameter High Strength, Galvanized Tubular Pier
- Installed With Little or No Vibration
- 100% of Piers Field Load Tested During Installation