
A. Install Steel Piers

1. Determine number of piers needed and proper pier placement.
2. A 2' x 2' hole is dug at the edge of the foundation grade beam and tunneled back under the foundation grade beam.
3. Install L-shaped steel bracket under the foundation grade beam.
4. Install hydraulic tower/s with two cylinders to push steel piling down to bedrock or an equal load bearing strata and/or complete refusal.
5. Raise and stabilize the foundation to what the structure will safely allow.
6. Welding steel bracket assembly to steel piling for the strongest bond. We never use flimsy cables, pins or stacked shims like others
7. Cut off excess pipe and cap pipe
8. Cover and compact soil.
9. Haul off all debris created during the work process, leaving the job site clean.