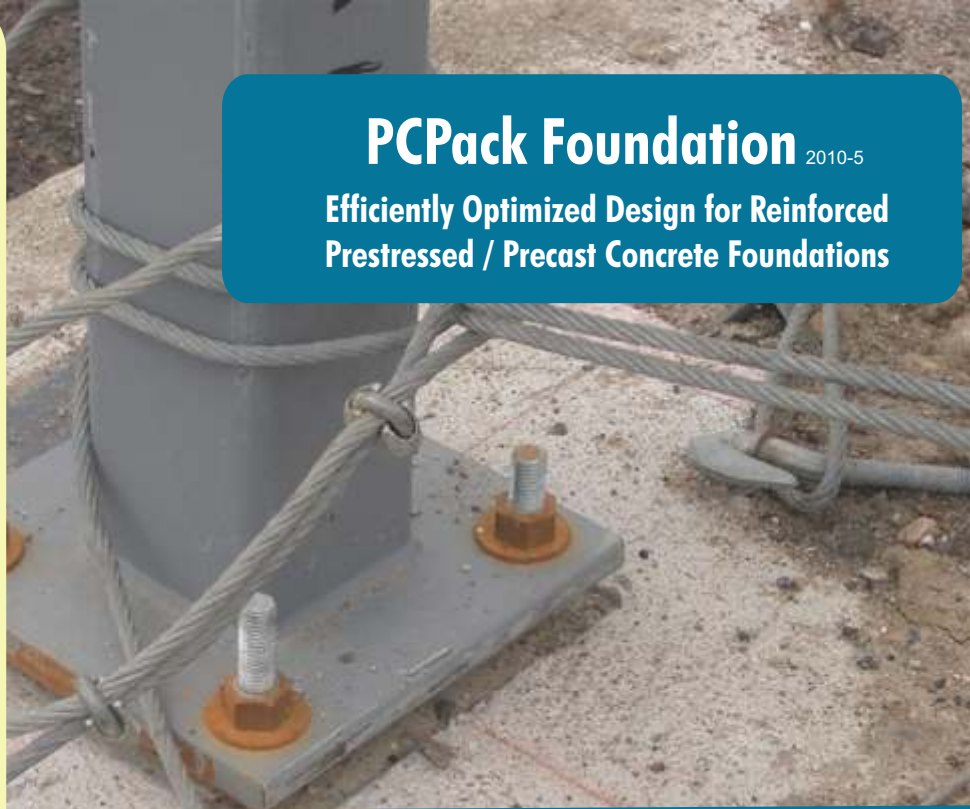


### Advanced Engineering Capabilities

- Bearing pile design for rounds
- Bearing pile design for square
- Bearing pile design for octagon shapes
- Provision for type of pre-stressing tendons
- Units in FPS System



### Loading Options

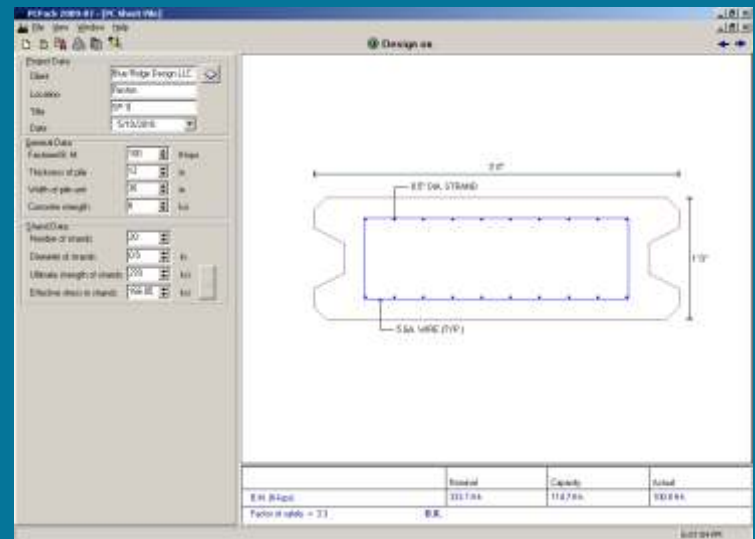
- Bending moment
- Axial loads

### Reinforcement Options

- Precast sheet piles
- Precast bearing piles
- Reinforced isolated footing
- Reinforced strip footing

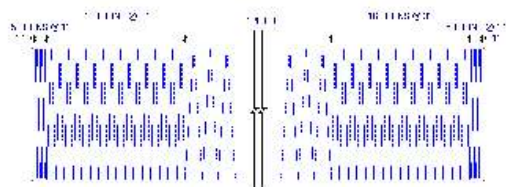
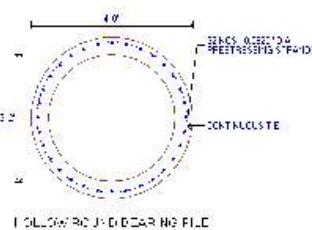
### Design Codes

- ACI 318-08
- PCI Design Handbook 7th Edition



### Member Geometry

- Rectangular sheet piles
- Solid round, Solid square, solid octagonal
- Hollow round, Hollow square, hollow octagonal bearing piles



### User Friendly Features

- On-screen user manual and context
- Design tutorials and examples
- User friendly graphical interface
- User defined graphical cross section editor
- Alert for incorrect inputs
- Saves the latest design inputs as default
- Comprehensive summary reports
- Analysis result plot diagrams in terms of graphical output
- Export data to spreadsheet or MSWord