

# **Advanced Engineering Capabilities**

Angle (Bolted, Welded)

Corbel, Haunch, Base Plate

Wall to Foundation

DT Slab to Shear wall

DT Flange to DT Flange

DT Flange to DT Flange (At ends)

IT beam to DT Slab

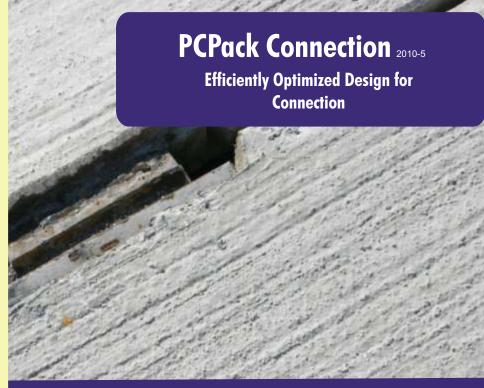
**Beam End Bearing** 

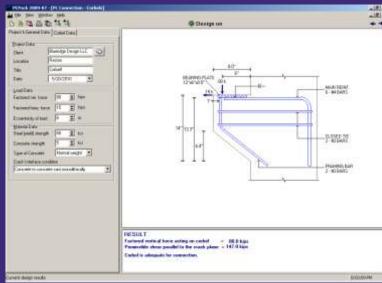
## **Design Codes**

- ACI 318-08
- PCI Design Handbook 7th Edition
- AISC 13th Edition

**Loading Options** 

- Axial loads
- Bending moments
- Shear Loads





# | Description |

# **User Friendly Features**

- On-screen user manual and context sensitive help
- 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