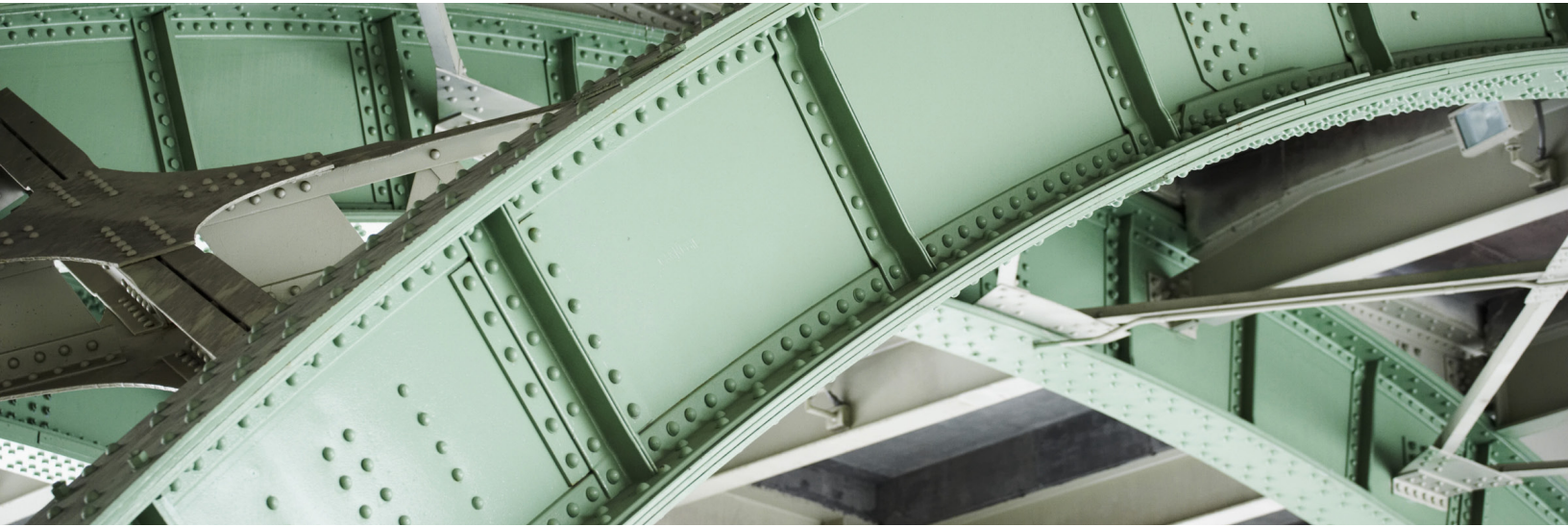




STRUCTURAL ENGINEERING

PBK.com \ 1-800-938-7272



OVERVIEW

PBK Structural has earned an industry-wide reputation for providing sound structures while maintaining minimal impact on design integrity and aesthetics. With PBK's unique in-house capabilities, the Structural Group works side-by-side with architects and other in-house consultants to coordinate and provide optimum structural layout and cost without sacrificing performance.

SPECIALTY

Our structural engineers specialize in moment frame design, eliminating the need for standard x-bracing.

In addition to high wind and hurricane design, our engineers have designed numerous structures based on additional specialized codes. Examples include: FM Global Data Sheets, FEMA Documents, Post Tension design, Florida Building Code (Miami Dade Requirements), and ICC-500 Shelter In-Place Design Specifications.

SERVICES

- Feasibility Studies
- Preliminary Design
- Final Design
- Construction Documentation
- Specifications
- On-Site Observations
- Structural Assessments / Evaluations
- Seismic Design
- Forensic Engineering
- Windstorm Certification (TDI)