



PROFESSIONAL CAPABILITIES

Collins' team of registered Professional Engineers includes veterans of the heavy manufacturing, building and development, maritime, railroad and transit, consulting, and construction industry sectors. These diverse qualifications, plus awareness of clients' special needs, allow Collins the flexibility to tackle small and unusual assignments, as well as mainstream structural design projects. Collins' staff members are participants in local, national, and international technical organizations, and are registered engineers in over thirty states.

STRUCTURAL ENGINEERING SERVICES

- Structural Design
- Computer Analysis / Static and Dynamic
- Condition Assessment
- Evaluations and Reports
- Structural Rehabilitation
- Computer-Aided Design
- Failure Investigation
- Fracture Critical Inspection
- Specialized Testing
- Specification Preparation
- Technical Manual Preparation
- Construction Engineering and Observation

TYPICAL FACILITIES

- Bridges
- Buildings
- Passenger Rail Stations
- Tunnels
- Foundations
- Soil Nail Walls
- Dams
- Water Supply / Waste Treatment
- Marine Structures
- Temporary Structures
- Underpinning Systems
- Industrial Structures
- Retaining Walls

COLLINS ENGINEERS^{INC.}