



## WEBER AND TINNEN STRUCTURAL ENGINEERS, P. A.

**FOUNDED IN 1983**

**OFFICE LOCATIONS:**

St. Petersburg — Structural Division  
Tampa — Roofing and Waterproofing

**TYPES OF EXPERIENCE:**

**Design of Structures** using:

- Plain and reinforced concrete
- Plain and reinforced masonry
- Structural steel
- Structural timber
- Composites using two or more materials
- Specialized systems to include: Filigree, Tilt Up, and Post-Tensioned concrete

**Contract Administration**

**Special Inspector for Threshold Buildings**

**Forensic Investigation**

**Concrete Restoration**

**Hardening Studies**



**STRUCTURAL PROJECT:** Bay Point Middle School

**LOCATION:** Pinellas County, St Petersburg, FL

**DESCRIPTION OF PROJECT:** **New Middle School Campus** including Classrooms, Media Center, Gymnasium, Administration, Food Service and Storage, Maintenance Facilities



**BAY POINT MIDDLE SCHOOL**

**SCOPE OF WORK:**

STRUCTURAL ENGINEERS OF RECORD, SPECIAL INSPECTOR FOR THRESHOLD BUILDING

**DESIGNED IN** 2000 with  
Occupancy IN 2002

**CONSTRUCTION COST:**  
\$13,000,000

*School designed using reinforced masonry and structural steel supporting precast concrete floor slabs and open web steel roof joists. Supported by a conventional shallow foundation system*

