



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

GOAL OF THE FIRM:

Provide common sense solutions to problems and present the solutions in a clear concise manner:

MEETING SCHEDULES:

Meeting the project schedules of the client is paramount at Weber and Tinnen, P.A. Prior to beginning work, the project manager will establish a project schedule with the client for each phase of the project. Each month the project manager will review that schedule with the client and describe the work performed to date.

SCOPE OF WORK:

STRUCTURAL ENGINEERS OF RECORD, THRESHOLD BUILDING OBSERVATIONS

ESTIMATED CONSTRUCTION COST:

\$22,000,000

SIZE: 200,000 SF

DESIGNED AND CONSTRUCTED: 2003-2004

STRUCTURAL PROJECT: University of South Florida Maple II

LOCATION: Hillsborough County, Tampa, FL

DESCRIPTION OF PROJECT: Two Five Story and Two Four Story On-Campus Student Housing Facilities



USF's MAPLE II project consists of two 5 story and two 4 story on-campus student housing facilities with a one story commons building. Structural systems include pre-cast hollow core slab system on reinforced masonry bearing walls. Conventional shallow foundation system designed to mitigate sinkhole formation.

WEBER and TINNEN provided Structural Design, Contract Administration, and Threshold (Special Inspection) services.