

PROJECT SIZE

4,800-Square Foot Equipment Yard
Addition

EST. CONSTRUCTION COSTS

\$4.5 Million

COMPLETION DATE

2009

CLIENT

Kenyon & Partners, Inc.
3203 Queen Palm Drive
Tampa, Florida 33619

OWNER

University of South Florida
4202 E. Fowler Ave
Tampa, FL 33620

PROJECT DESCRIPTION

BillerReinhart Structural Group, Inc. performed structural design and prepared construction documents (drawings and specifications) for a chiller plant expansion for the existing Northwest Chiller Plant on the University of South Florida campus. The expansion includes new double cell cooling towers elevated on structural steel frames and a chiller and associated pumps and piping. Structural design was provided for the equipment foundations, steel support frames and pipe supports. The new area is enclosed with a 32-foot high louvered paneled screen wall. Structural design was also provided for the deep foundation system and structural steel framing for the screen wall.

