# **P495 APPLIED INSTRUCTIONAL FACILITY**

MCAS YUMA, ARIZONA



#### Owner

Naval Facilities Engineering Command Southwest (NAVFAC SW)

#### Client

Design-Build Team: T.B. Penick & Sons Jeff Katz Architecture

#### **Services**

Surveying

# **Completion Date**

2011

## **Key Personnel**

D. K. Nasland, PLS, PE; Director of Surveys John Winn, PLS; Survey Project Manager

### **Project Summary**

Nasland Engineering conducted ground based topographic survey using conventional survey equipment. The area included streets, commercial type buildings and parking areas. All visible utility facilities were located and included in final base CAD file for design.

Nasland also provided civil engineering design documents including: hydrology and drainage studies, grading, paving and drainage plans, erosion control and site utilities. In addition, Nasland assisted with LEED credit analysis.

