

# Site Development - Military Facilities

## Division Profile

### ROBERT PECCIA & ASSOCIATES

Robert Peccia & Associates utilizes its broad engineering experience in a team approach to address the site development needs of military facilities and installations, urban and suburban centers, college and institutional campuses, and large-scale individual projects.

#### 1) Army Aviation Air Support Facility

RPA provided design services for the site development of the Army Aviation Support Facility. Improvements included site grading for parking and a concrete washpad for military aviation and equipment. Building additions required water and sewer main re-routes and extensions and new services. An existing military fuel dispensing station was upgraded and storm water systems were improved.



#### 2) Counter IED Training Facility

The Counter IED Training Facility project was a fast-track project completed in time to train troops for a summer 2010 deployment. The design included varied terrain vehicular training, mock villages, markets, bridges, manholes, hidden underpasses, a roundabout, and median divided highway.



#### 4) Fort Harrison - Building 517

RPA was responsible for the design and construction management on this project which involved improving the parking facilities and landscaping around this existing building, as well as solving the existing drainage problems.

#### 5) Western Montana State Veterans Cemetery

RPA teamed with AECOM on this new Veterans Cemetery in Missoula, MT. The facilities included an entry gate, loop road system, administration/ maintenance building, public restrooms, flag plaza, committal shelter, columbarium, decorative bottomless arch bridge, walkways, trails, landscaping and decorative fencing.

#### 3) Fort Harrison - CST Ready Building

This Ready Building is built of permanent masonry type construction, brick and concrete block units. Outside supporting facilities include parking, sidewalks, fire protection, lighting and access driveways. Security measures included maximum feasible standoff distances, parking and vehicle unloading. Other site features were utility connections, asphalt and concrete pavement, grading, seeding, and storm drainage.

