

AERIAL MAPPING AND CONTROL PROJECTS (SAMPLE)

- **Southern Hook chemical facility, Bayonne, New Jersey**
Planned and implemented high accuracy and high resolution aerial mapping project for the southern end of Bayonne. Included targeting, geodetic control, quality assurance and control. Deliverables were 0.25 foot pixel color orthophotography, digital planimetric and one foot contour map for basis of chemical and pipeline company geographic information system (GIS)
- **Fairleigh Dickinson University, New Jersey**
Planned and implemented high accuracy aerial mapping project for xxx acre campus. Included targeting, geodetic control, quality assurance and control. Deliverables included hardcopy and digital boundary, utility, planimetric and one foot contour interval drawing files. Supported site planning, design and facility maintenance.
- **Madison Golf Course, New Jersey**
Planned and implemented high accuracy and high resolution aerial mapping project for golf course planning and automated infrastructure maintenance and control. Included targeting, geodetic control, quality assurance and control. Deliverables were one half foot pixel color orthophotography, digital planimetric and one half foot contour map for insertion into maintenance GIS.
- **Bay Head Railyard, New Jersey (NJ Transit)**
Provided targeting, geodetic control and QA/QC for x acre railyard and surrounding area. Deliverables included hardcopy and digital right of way, planimetric and one foot contour interval drawing files utilized in hazardous material planning and wetland mitigation
- **Bergen Arches, Jersey City (NJ Transit)**
Provided targeting, geodetic control and QA/QC for two mile railroad right of way cut. Deliverables included hardcopy and digital right of way, planimetric and one foot contour interval drawing files
- **Ramapo River Trailway, Hudson Valley, New York**
Provided targeting and geodetic control for development of topographic mapping for X miles of recreational pathway
- **Farmingdale Airport, New York**
- **Pocono Airport, Pennsylvania**
- **Rochester Airport, New York**
- **Morristown Airport, New Jersey**
Provided targeting and geodetic control for basis of glide path and runway surveys for GPS navigation