

# Environmental Lab & Consolidated Flood/Flow Control Facility

ONONDAGA COUNTY, NEW YORK



## Owner/Client

Onondaga County Department  
of Water Environment  
Protection



## Construction Cost

\$2,000,000

## Scope

### Civil Engineering

- Main Entrance Parking and ADA Access
- Main Parking Lot Facility
- Impound Area
- Garage Orientation Study
- Loading dock configuration
- Stormwater Management Systems
- Utility Relocation
- Lighting & Landscaping
- Parking Lot Alternatives
- Traffic Signs
- Permitting
- Post-Construction Expansion Assistance

### Transportation Engineering

- Parking Lot/Garage logistics

### Structural Engineering

Retaining Wall options

### Surveying

- Horizontal & Vertical Control
- Topographic Survey
- Property Line Survey
- ROW investigation



## PROJECT DESCRIPTION:

Bryant Associates provided the civil site design for the Environmental Control Facility for the Onondaga County Department of Water and Environment Protection (OCDWEP). This project involved the reconstruction of an existing building and the construction of a new equipment maintenance facility. Involvement included maintenance building layout, parking lot and impound lot layouts, ADA sidewalks and parking facilities, site grading, landscaping plans, stormwater analysis and expansion analysis of an existing retention system, new stormwater drainage systems, and utility design / relocations to both the existing and new facilities. Stormwater Phase II evaluation and preparation of civil site narrative for the SWPPP and SPDES (NOI) were also developed. The construction cost for this project was over \$2M.