

**NAPERVILLE ROAD / WARRENVILLE ROAD DETENTION RETROFIT,  
DUPAGE COUNTY, ILLINOIS**



Construction engineering services were provided for the removal, replacement and extension of storm sewer pipe and outfall structures, modifications to existing on-line detention facility banks to provide additional compensatory storage and detention storage volume within floodway and floodplain boundaries. Work included daily dewatering of the basins to specified elevations, regrading side slopes, modifying overflow weirs and outfall flared end sections, installation of rip-rip and other erosion control measures, installation of 2,100 square-feet of retaining wall, stabilizing side slopes with special topsoil filled angular stone mixture, wetland plantings and native vegetation. This project was locally and federally funded.

**Client:** DuPage County – Division of Transportation

**Service Provided:**

- Field Survey
- Full-time inspection and observation of all contractors' operations
- Address the needs of the surrounding businesses
- Inspection and documentation of all traffic control
- Document daily work production
- Prepare contractor's pay estimates and change orders
- Prepare final documentation and record drawings
- Prepare necessary IDOT forms for MFT funds.

This project reflects Firm  
and Staff experience.