

**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, re-grading 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.

Service Provided:

- Field Survey
- Full-time inspection and observation of all contractors' operations
- Address the needs the 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.



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