

RELATED EXPERIENCE

WEST BLOOMFIELD TOWNSHIP WATER & SEWER UTILITIES DEPARTMENT BUILDING SITE IMPROVEMENTS

Johnson & Anderson was contracted by the West Bloomfield Township Water & Sewer Utilities Department to design improvements to the existing Water & Sewer Utilities Department Building and surrounding site. J&A is contracted with DiClimente Siegel Design Inc. (DSD) for mechanical and electrical enhancements to the existing building.

Location:	West Bloomfield Township Oakland County, Michigan
Construction Date:	2017
Construction Cost:	\$1,900,000
Client:	Water & Sewer Department West Bloomfield Township
Contact:	Edwin Haapala Chief Director, Water & Sewer Department (248) 451-4785

J&A is contracted with DiClimente Siegel Design Inc. (DSD) for mechanical and electrical enhancements to the existing building.

The project will help support a pedestrian friendly environment, enhance the quality of life for the Water & Sewer Utilities Department staff and Township residents, enhance ADA access, provide storm water management, and create storm water

awareness.

Improvements include:

- Removal and replacement of asphalt access drives and parking lots including ADA access, partial permeable pavement, and bumper blocks;
- Removal and replacement of concrete sidewalks;
- An 8 foot wide pedestrian pathway connection along Haggerty Road;
- An aggregate surface course connecting the south access drive to West Bloomfield Trail;
- Outdoor and indoor lighting enhancements and upgrades;
- An additional outdoor storage building;
- Plumbing alterations for ADA compliance;
- Vegetated swales to infiltrate storm water runoff;
- A detention basin with native plants and flowers;
- Sprinkler system upgrades;
- Fueling station upgrades.

With the addition of the attractive storm water management enhancements, this site will serve as a focal point for the Township to educate residents and the general public on what can be done to enhance water quality. An interpretive sign will be installed to demonstrate the purpose and scope of the storm water management features on the site.

RELATED EXPERIENCE



Vegetated Swale Plant Installation



Existing Asphalt Parking Lot & Materials Storage Area



Detention Basin Installation