

Pearl Albert Green Park Bedford Township, Michigan



The Downtown Development Authority of Bedford Township sought to improve an existing, unsightly storm water detention area, located near the intersection of Secor and Sterns Roads. This area has become the commercial core for the Township citizens, and the detention facility was a blemish that required new ideas. Dietrich, Bailey and Associates, PC (DBA) is a wholly-owned subsidiary of Spalding DeDecker Associates, Inc.

(SDA). Bedford Township selected DBA for this project based upon their preliminary plans and DBA's forward thinking.

The DBA design included re-shaping the storm water detention basin and converting it into a permanent water feature by additional excavation and re-shaping of the borders. A useable park area was envisioned to be a place for gathering and includes a central walkway with a bridge over the pond, a gazebo type shelter for staging events, benches for viewing, and grassy open areas for casual groups. As the design for the park developed, sustainable design components became a prominent feature.



These elements include a wind powered turbine which supplies all the electrical demands for the pathway lights, water fountains, and irrigation system. Other sustainable design features include LED lighting, permeable paving, native plantings, and other plant material to facilitate storm water cleansing. DBA's scope of work included topographic survey, concept plans, sustainable design feature research, construction plans and bid documents, and construction observation.

OWNER / CLIENT

Bedford Township

PROJECT START - END

2007 - 2009

PROJECT NO.

2590.00