

Plymouth Township Municipal Complex

Plymouth Township, Michigan

Plymouth Township replaced their 50-year-old facility with new construction on a vacant seven-acre site. The new complex is more than just a Town Hall, as it houses all the Administrative functions, the Police Department, and the main Fire Station.

Parking and access logistics for Community residents, workers, and emergency vehicles were paramount. The daily business of the Community had to function along with the separate dispatch of Police and Fire personnel.

Dietrich, Bailey and Associates, PC (DBA), a subsidiary of Spalding DeDecker Associates, Inc., was chosen to create a plan that would accommodate the Architect's buildings and allow the safe and organized operation of all the site's functions. In addition, the site improvements had to conform to current Stormwater Management Ordinance requirements imposed by Wayne County, and preserve a wooded lot that buffered adjoining residential properties.

Utilizing Low Impact Design concepts, DBA was able to retain natural features that minimized disruption. Stormwater Management goals were accomplished utilizing sub-surface recharge, no-disruption zones, surface water pre-treatment, and flow limiting detention. The Low Impact Design allowed for the minimization of the structured controls.

DBA designed all aspects of the Site Improvements including water and sewer utilities, vehicle pavement, decorative pedestrian walkways, ADA compliance features, site landscaping and site furniture.



OWNER / CLIENT

Plymouth Township

PROJECT START - END

June 2004 - June 2006

PROJECT NO.

D45523500