



WILLIAM W. PARK

Project Engineer

Will is responsible for field work, engineering design and technical assistance. He is a recent graduate of Lafayette College. His skills include:

Skills Summary

- **Site Planning & Design** – Roadways, parking facilities, commercial parks, industrial parks and residential development projects.
- **Sanitary Engineering** – Soil and percolation testing. Design and analysis of on-site wastewater disposal systems including conventional, mound systems, sand filters, textile filters. Design of gravity and pressure sewers. Residential, commercial and municipal pump station design.
- **Stormwater Management / Hydraulic Engineering** – Design of various stormwater systems including open channels, closed pipe systems, detention facilities, best management practices, hydraulic analysis and hydrologic computer modeling.
- **Transportation Engineering** – Preparation of traffic impact studies for commercial and residential developments, scoping studies for roadway improvements, traffic analysis and geometric improvement design.
- **Annual Reports** – Preparation of annual reports referring to site investigations and check ups.

Work History

William recently became a full-time employee for Trudell Consulting Engineers after interning with the firm during the 2004 summer. During that time he helped with the surveying crew in the field as well as assisting with CAD when needed. Now a full-time employee, he is gaining more responsibilities with projects as he works towards his Professional Engineering license.

Professional Registrations & Affiliations

- American Society of Civil Engineers
- Passed the Fundamentals of Engineering Exam in 2004

Education

- B.S. in Civil Engineering (2005) – Lafayette College (Easton, PA.)