# Westcott & Mapes, Inc. Job Description

## JOB TITLE: Project Engineer

# **SUMMARY:**

Full-time position with Connecticut's oldest civil engineering corporation. Forty-hour work week with health, retirement, and other benefits. Must be a reliable and experienced individual who can work independently and is capable of performing all aspects of site/civil design work. Must hold, or be able to obtain within 6 months of employment, a Connecticut Professional Engineer's license.

**ESSENTIAL DUTIES AND RESPONSIBILITIES:** include the following. Other duties may be assigned.

- Prepare site/civil engineering design plans, stormwater management plans, roadway design, site and sanitary sewer design, construction specifications, and engineering studies. Perform site investigations. Oversee and advise technicians and design engineers in the preparation of engineering plans and reports.
- Perform construction cost estimates, shop drawing review, construction inspection, and construction contract administration.
- Prepare submission for state and municipal permitting to include planning and zoning, inland wetlands, and DEEP. Attend and participate in state/municipal meetings.
- Assist the project manager to determine project budgets, establish schedules, and prepare proposals. Also assist to provide liaison with clients, contractors and other professionals.

# EDUCATION and/or EXPERIENCE:

Minimum Bachelor of Science degree. Minimum 5 years site/civil engineering experience.

### **CERTIFICATES, LICENSES, REGISTRATIONS:**

Connecticut Professional Engineer

#### **SKILLS and ABILITIES:**

Able to prepare engineering plans using Autodesk Civil 3D. Able to perform stormwater drainage calculations. Able to prepare engineering reports, specifications, and correspondence; and otherwise have a general familiarity with Microsoft Office.

## **BENEFITS:**

401(k) with employer match, health Insurance, HSA, long-term disability and life insurance, paid vacation and sick/personal days, professional dues and licenses, education refund.