



CIVIL ENGINEERING DRAFTER

The Blueline Group is actively searching for a qualified Civil Engineering Drafter. He/she will be responsible for working with the Project Manager, Professional Engineers, and Designers on private residential/commercial development projects and public municipal projects.

Primary responsibilities include:

- Using Autodesk Civil 3d to create plan and profile views for roadways, grading, and utilities including storm drainage facilities, sanitary sewer systems, and water distribution systems.
- Reviewing and drafting rough sketches, drawings, redlines, etc. as provided by the Project Engineer and/or Designer.
- Determining scale and performing mathematical calculations that require knowledge of geometry, algebra, fractions, percentages, ratios and proportions.
- Managing documentation and drawing files.
- Following The Blueline Group design and CAD standards.

To perform the job successfully, an individual should demonstrate the following abilities:

- Strong mathematical and problem-solving skills.
- Ability to visualize 3-dimensionally when given a 2-dimensional sketch.
- Thorough understanding of land development industry and the role of Civil Engineering in it.
- Interacting positively and professionally with other employees, as well as clients and industry professionals.
- Maintaining a high degree of accuracy in all of his/her work.
- Excellent organization and time management skills.
- Ability to learn and retain new information quickly.
- Dependability and thoroughness.
- Experience using Autodesk Civil 3d and Microsoft Office 2010.

Education, Experience and Training:

- 2+ years in an engineering drafter role (preferred).
- Past project experience recommended in following areas: subdivisions, mixed-use and commercial land development projects.
- Proficiency with Autodesk Civil 3d 2012 or better (2014 preferred).
- Drafting certificate required.