

# CAD/GIS Technician

## **Overview**

20+ year established and growing land surveying and civil engineering firm seeks an experienced, result-oriented CAD/GIS Technician for a temporary position in a fast-paced environment. You will work directly with engineers and land surveyors, creating a variety of documents and presentations, from simple diagrams to large color maps and construction drawings

## **Location**

Piedmont-Triad Region of North Carolina

## **Description**

CAD/GIS Technician will be responsible for preparing detailed drawings, layouts, sketches, maps, and graphic representations of engineering designs using computer-aided design software for various aspects of land development site work, including design of streets, water mains, sewer mains, storm sewer systems, site plans, grading plans, erosion control plans, stormwater management plans and final plats. Technician must have a good working knowledge of land surveying with the capability of applying surveying data to projects. The Technician will be required to take direction from Engineers to produce plans and exhibits in a timely and accurate manner. The Technician may also be responsible for assistance in processing plans with various governmental agencies for reviews and approvals.

## **Requirements**

- Demonstrated proficiency with Autocad, Carlson Civil Suite and ESRI ArcGIS Desktop Software packages
- Minimum of 3 years experience with civil/site development projects
- Knowledge of procedures for production of design development and construction documents, a thorough knowledge of civil planning, drafting, detailing and building materials
- Motivated self-starter with ability to work independently