



## Senior Drainage Engineer

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### About Us

Aulick Engineering is a woman-owned small business that provides engineering design and construction management services for transportation and site-related projects. Aulick provides quality professional services to airports, DOTs, municipalities, engineering firms, commercial developers, and private residents around the southeast.

Aulick Engineering offers team members the opportunity to grow at their own pace without being boxed into a typical role. Our closely-knit team will work directly with you to provide a challenging, rewarding, and hands-on experience in all aspects of our work. Team members are given the opportunity to work on numerous aspects of projects where they can be involved from concept design to construction. Aulick Engineering strives to provide a workplace where hard work is recognized and rewarded while still encouraging a healthy work-life balance. Our team members are kind, resourceful, respectful, and trustworthy and we are looking for others who share those values.

### Job Description

We are currently looking for a Senior Drainage Engineer to work in our Atlanta, Columbia, Charleston, Greenville, or Durham office. Other remote opportunities are available in Tennessee. The ideal candidate should possess a desire to work for a fast-paced, growing, “never a dull moment” business and meet the qualifications listed below.

### Qualifications

- Bachelor of Science in Civil Engineering
- Professional Engineer license required
- Minimum of fifteen (15) years of experience in a related field
- Plan production experience and knowledge of Microstation is required
- Knowledge of StormCAD, Geopak Drainage, OpenRoads, HY8, and/or CivilStorm is preferred
- Design-build experience a plus
- Proficient in DOT requirements and procedures, specifically drainage, stormwater, and / or erosion control components
- GDOT experience preferred
- General working knowledge of fundamental engineering principles including surveying, geometric design, hydraulics, hydrology, stormwater management, grading, pavement design, etc.
- Proficient in Microsoft Office Suite



## Responsibilities

- Applicant will work on projects that focus on drainage design, culvert design, stormwater design, and erosion control plan development for roadway projects, with a focus on the design-build projects.
- Typical projects will include drainage pipe design calculations, spread calculations, ditch capacity analysis, culvert design and inlet design, technical reports, and plan production.
- Develop Erosion, Sedimentation, and Pollution Control Plans specifically for roadway projects
- Develop drainage layouts, profiles, and drainage area maps for incorporation in roadway plans
- Develop drainage and stormwater reports for roadway projects
- Visit job sites for inspection and evaluation of drainage systems and other hydraulic components
- Perform other responsibilities associated with this position as may be appropriate

## Benefits

- Medical insurance
- Vision and dental insurance
- Healthcare and dependent care flexible spending accounts (HSA and FSA)
- Employer-paid short-term and long-term disability coverage
- Employer-paid life insurance and AD&D insurance
- 401k program with company match
- Discretionary time off
- Ten (10) paid holidays
- Fitness membership reimbursement
- Flexible hours and work-from-home days
- Company-provided equipment, including laptop and cell phone

## Equal Opportunity Employer

Aulick Engineering is an Equal Employment Opportunity (EEO) employer and welcomes all qualified applicants. Applicants will receive fair and impartial consideration without regard to race, sex, religion, national origin, age, sexual orientation, disability, veteran status, genetic data, or other legally protected status.

## Want to Learn More?

If you are interested in learning more about this opportunity, please submit your resume to [hr@aulickengineering.com](mailto:hr@aulickengineering.com).