Position

Staff Fire Protection Engineer
Full-Time

Company Overview

Stanton Engineering Services (SES) is a Small Business, Fire Protection Engineering and Life Safety Codes Consulting firm located in Columbia, MD. Our staff is comprised of degreed and licensed Fire Protection Engineers, Fire Protection Engineering Technicians, and administrative support staff. SES has worked in buildings of every occupancy type ranging from tenant spaces to over two million square feet. Our engineers are very experienced in the application of NFPA and ICC codes and standards. We have worked on a variety of private and public projects ranging from new, renovation, addition, mixed occupancy, and limited access/secure projects.

Job Description

Staff Fire Protection Engineer will join the fire protection engineering team at Stanton Engineering to perform design of fire protection systems, building code analysis and life safety consulting.

Staff Fire Protection Engineers will perform the following tasks:

- Provide design documents including basis of design, design drawings, and specifications for fire pumps, wet-pipe fire suppression systems, dry-pipe fire suppression systems, clean agent systems, etc.
- Hydraulic sprinkler and standpipe calculations.
- Provide design documents including basis of design, design drawings, and specifications for fire alarm / mass notification systems.
- Fire alarm / mass notification audibility and intelligibility calculations.
- On-site water flow tests and reports
- Existing system and building surveys
- Code research and analysis
- Interact with clients

Education / Qualifications

- 4 – 7 years of experience
- Bachelor of Science in Fire Protection Engineering
- PE not required, but a plus
- Strong problem-solving skills, verbal and written communications skills, and self-motivated

How to Apply

Contact David Candia at dcandia@stantonengineering.com and attach resume.