



Construction Survey Data

Prep Tech

POSITION SUMMARY:

Production of 3D Site Surface Models that are utilized in GPS Machine Control enabled heavy equipment.

ESSENTIAL JOB FUNCTIONS:

- Ability to interpret the design engineer's intent from the various project documents to digitally produce accurate and working 3d surface models as well as the preparation of improvement data for construction layout.
- Previous construction, construction surveying or engineering related experience is required.
- Proficient in the use of CAD/Design/Takeoff related software required. (i.e. Trimble Business Center, AutoCAD and AutoCAD Civil 3d, Agtek, etc.) Knowledge and the ability to utilize Trimble Business Center is a significant plus but will train if necessary.
- Possession of a NJ/NY/PA Surveyors License a significant plus.
- Knowledge in the use of GPS Machine Control systems, land surveying field equipment, and/or possession of a FAA UAV Commercial Pilot License, also a plus.
- Draft/Prepare Final Site and Utility As-built plans.
- Perform quantity and earthwork volume takeoffs
- Prepare Cut Sheets
- Prepare Mapping Deliverables including contouring plans and interim as-built plans.
- Understand project documentation including Plans and Specifications.

SKILLS, KNOWLEDGE, QUALIFICATIONS & EXPERIENCE:

- Strong math and computation skills.
- Reliable, Honest, and possessing a Strong Work Ethic.
- Self-Motivated, Thorough, Organized and Productive with minimal supervision needed.
- Formal education in the Surveying or Civil Engineering fields a plus.
- Maintain relationships with colleagues and stakeholders to facilitate the successful completion of the projects.
- Recognize errors and understand the processes to resolve.
- Flexible and adaptable to change.
- Perform other duties as assigned.

EMPLOYEE BENEFITS:

- Comprehensive Medical, Dental & Vision
- Life Insurance
- Paid Time Off
- Paid Holidays
- Voluntary Long- and Short-Term Disability
- Voluntary Supplemental Life
- 401K with Discretionary Employer Match
- Aflac Supplemental Plans
- Flexible Spending Accounts
- Employee Assistance Program
- Discounts on Auto & Homeowner's Insurance through New Jersey Manufacturers

All positions within The Earle Companies have potential for advancement through our fully structured Career Development Program. We place a very strong emphasis on identifying High Profile Employees to help them advance up their career ladders. Those who possess the drive to succeed will be given the necessary tools for education and advancement.