

CAD Tech/Civil 3D Designer

The CAD Tech / Civil 3D Designer will be responsible for creating detailed sketches, layouts and drawings for various projects using AutoCAD Civil 3D systems. This position will be located in our new office in Celebration, FL.

Job Duties

- Develops detailed civil construction plans for various land development (commercial/residential/municipal) projects, including site, utilities, and grading, and storm water layout/design from the beginning stage of project(s), through final construction plans, to final as-built plans.
- Set up and manage AutoCAD drafting and plan preparation in accordance with established standards with minimal direction
- Creates and works with AutoCAD Civil 3D designs and layouts (surfaces, earthworks, profiles, sections)
- Assures integrity of AutoCAD data files created.
- Perform basic calculations (slopes, grades, etc.)

Qualifications:

- 2-4 years' experience or Technical training certification in AutoCAD/Drafting. Associates degree in Computer Aided Design or related field of study preferred
- Plans preparation skills are required.
- AutoCAD Civil 3D knowledge (surfaces, earthworks, profiles, sections).
- Ability to set up and manage AutoCAD drafting and plan preparation in accordance with established standards with minimal direction.
- Proficiency with AutoCAD, Microsoft Office/Excel and Adobe Acrobat
- Strong organizational and interpersonal skills, attention to detail and ability to multi-task.

ABOUT HEIDT DESIGN: We are industry-leading professionals offering community planning. Land planning, landscape architecture, ecological services, land development engineering and construction inspection services in Tampa Bay for 70 Years. Heidt design is a core group of diversely skilled professionals who have joined together with the purpose of providing outstanding consulting services. Heidt Design is always looking for talented engineers, landscape architects and development professionals for Tampa and our new office near Orlando, in Celebration, FL. Come join our family!

To see examples of our work visit www.heidtdesign.com

EOE/ADA