

## Intermediate Civil CADD Technologist

Scheffer Andrew Ltd. is currently seeking a motivated and driven individual to join our team as an Intermediate Civil Engineering CADD Technologist. The role is ideal for growing your design and drafting experience with land development, transportation, planning, and engineering.

Scheffer Andrew Ltd. is a medium sized engineering and planning consulting firm, which has operated in Western Canada, primarily Alberta, for over 40 years. Our work focuses on municipal, land development and transportation engineering.

Duties of this position will include:

- Preparing detailed design plans, sections, details, and schematic/concept drawings for land development and roadway design projects.
- Assist project managers and engineers in the detail design (CADD) of municipal infrastructure related to water, sewers, drainage, land development and site servicing.
- Collaborate with project team members including engineers, planners, and technologists on project drawings.
- Ensuring that the projects' needs are met in a timely and effective manner.
- Understanding, using, and adhering to Scheffer Andrew's CADD Standards.
- Maintaining the firm's standard electronic drawing file organization for projects.

The ideal candidate will have:

- An **Engineering Design and Drafting Technology diploma or equivalent** from a recognized college.
- 5 to 10 years of experience in land development or similar industry.
- Currently registered or qualified to **register as a Technician / Technologist with ASET or APEGA**.
- 3 to 5 years of experience utilizing Autodesk Civil 3D and design standards to model terrain surfaces, roadway corridors & pipe networks.
- Proficient knowledge using Civil 3D for plan production, site grading & calculating earthwork volumes.
- Working knowledge of Excel, Vehicle Tracking & Recap will be an asset.
- Attention to drafting accuracy and quality control.
- Familiarity with various Municipal and Provincial design and drafting standardsparticularly those of City of Edmonton and surrounding municipalities.
- Ability to prioritize multiple tasks and demonstrate a flexible approach to work assignments.
- Ability to work on your own and in a team setting with strong interpersonal and communication skills.

For more information about working with Scheffer Andrew Ltd. please visit www.schefferandrew.com. Resumes can be sent to <u>employment@schefferandrew.com</u>.

We thank those who express an interest, however only those candidates who best suit our requirements will be contacted.