



Civil Design Technologist, Intermediate or Senior

Location: Edmonton, AB

Company: Scheffer Andrew Ltd.

Scheffer Andrew Ltd. is a well-established, medium-sized engineering and planning consulting firm with nearly 50 years of experience serving Western Canada—primarily Alberta. We specialize in municipal infrastructure, land development, and transportation engineering. Our collaborative team environment and commitment to quality design have earned us long-standing relationships with public and private sector clients.

We are currently seeking a **Civil Design Technologist** to join our Edmonton team. This role is ideal for growing your design and drafting experience with land development, transportation, planning and engineering. If you're looking for a leadership role that blends technical expertise, project management, and mentorship, this is your opportunity.

What You'll Do

As a Civil Design Technologist, you will take a lead role in delivering high-quality design solutions across the Edmonton region. Key responsibilities include:

Technical Requirements

- Managing projects from preliminary engineering to completion, applying your technical knowledge and experience.
- Prepare engineering design drawings and figures.
- Performing computer-assisted design and drafting using AutoCAD Civil 3D.
- Attention to drafting accuracy and quality control.
- Refine designs based on regulatory requirements to ensure compliance.
- Coordination with sub-consultants and City approval authorities as required.

Project & Client Management

- Delivering projects within established timeframes and budgets.
- Planning, organizing, and designing to best serve the needs of our clients.
- Maintain strong communication with internal teams, clients, stakeholders, contractors, and municipal representatives.

Mentorship & Growth

- Mentor and support junior staff, promoting technical development and long-term team success.
- Contribute to a positive team culture and help foster an environment of continuous learning.

What You Bring

- **Civil Engineering Technology diploma** or equivalent from a recognized college.
- Registered as a **Professional Licensee (P.L. Eng.), Certified Engineering Technologist (C.E.T.), or Professional Technologist (P. Tech.)** in Alberta with **5 to 15 years of land development experience.**
- Proficient knowledge using **Civil 3D** for plan production, site grading & calculating earthwork volumes.
- Knowledge in municipal, water resources, transportation, and land development engineering design, including design of municipal and related infrastructure including sewage, water, roads, storm water, and drainage.
- Familiarity with various Municipal and Provincial design and drafting standards- particularly those of **City of Edmonton** and surrounding municipalities.
- Working knowledge of Excel, word processing, **Bluebeam** and other design programs.
- 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.

Why Scheffer Andrew?

- Work with a dedicated, collaborative team on impactful local projects.
- Supportive environment that values professional growth and innovation.
- Opportunities to mentor and shape the next generation of engineers.
- Competitive compensation and benefits.

Ready to Join Us?

Please submit your **resume and cover letter** to:

 employment@schefferandrew.com

 Cover letter is required.

For more about life at Scheffer Andrew Ltd., visit www.schefferandrew.com.

We thank all applicants for their interest. Only candidates selected for an interview will be contacted.