

Intermediate Technologist (CAD Designer)

Pasquini & Associates opened on April 5, 2010 with 13 employees and quickly became well recognized for providing quality Civil Engineering services in the Calgary area. In February 2014, we expanded our scope of services to include Geomatics to better serve our clients by providing fully integrated civil engineering and legal survey services. Growth is carefully managed with an eye on never losing site of the personal touch that our clients desire. We foster a team oriented... work hard, play hard culture that cares about career development and succession planning.

We are currently seeking an Intermediate CAD Technologist to join our team. Our projects are Residential, Commercial and Industrial Land Development Projects within the Calgary area.

Experience and Educational Requirements:

- Civil Engineering Technology or Engineering Design and Drafting Technology Diploma
- Proficiency in oral and written English communication skills
- Proficiency in AutoCAD Civil 3D software
- 4+ years of experience.

Responsibilities:

- Responsible for creating preliminary and final approval drawings for Land Development projects. Typical projects include (but are not limited to): grading and servicing plans, surface and underground coversheets, profiles, sections and detail drawings;
- Be proficient with the design guidelines and drawing standards for the City of Calgary as well as the surrounding municipalities;
- Be proficient in subdivision design and technical knowledge in this field to assist the Engineer in detailed design;
- Preparing drawings using Autodesk Civil 3D software (pipe networks, profiles, alignments, assemblies & sub-assemblies, 3D Feature Lines and Grading Groups);
- Working and coordinating with other design staff;
- Ensure consistency in the work and accuracy of calculations for design.