

## CIVIL ENGINEERING TECHNOLOGIST

A. D. Fiander Associates Ltd. is an established and growing multi-disciplinary transportation engineering consulting firm that provides civil design, surveying and planning services across New Brunswick and the Maritime Provinces.

We have an immediate opening for a Civil Engineering Technologist to be based out of our Fredericton office.

SITE WORK - The successful candidate will be responsible for a variety of tasks related to the construction of site work and roadway projects. These responsibilities include:

- Construction observation and supervision;
- Control and topographic surveys;
- Construction layout surveys including grade staking;
- Incremental and final as-built surveys; and
- Volume quantification.

OFFICE WORK - The successful candidate will be responsible for assisting with the planning, design and drafting of general civil, grading and drainage, site work and roadway projects. These responsibilities include:

- Assisting in the development of roadway alignments, profiles and cross sections;
- Assisting in the production of earthwork quantities and other material type estimates;
- Assisting in the preparation of technical specifications;
- General drafting and design drawing preparation; and
- Quality control checks of drawing and tender packages.

### POSITION DETAILS

- A diploma from a recognized Civil Engineering Technology program;
- Five to ten years of relevant experience;
- Must be a member or eligible to be a member of the NBSCETT;
- Experience with Autodesk AutoCAD and Civil3D;
- Experience with Trimble (or similar) total station and GPS survey equipment;
- Knowledge of the Transportation Association of Canada (TAC) Geometric Design Guide;
- Knowledge of Microsoft 365 Product Suite software;
- Strong mathematical, organizational, prioritizing and time management skills;
- A valid Class 5 driver's license and willingness to travel;
- Ability to work individually and as part of a team;
- Comprehensive benefits package including paid vacation, health, dental and vision;
- Retirement savings plan with employer contribution; and
- Paid overtime and statutory holidays.

We encourage interested candidates to apply and submit their cover letter, resume and a list of three references to:

Mr. R. Ross Ketch  
*President*

Email: [ross.ketch@adfiander.ca](mailto:ross.ketch@adfiander.ca)