

# CIVIL TECHNOLOGIST

You're a civil technologist who is ready to roll up your sleeves and get your hands-on projects. You perform best in groups where you know what's expected of you. You're not afraid to ask questions. You make—and own—your decisions.

Binnie is looking for a Civil Technologist to join our Highway Design Division. Our team has been recognized for notable projects including the role of Owner's Engineer on the Port Mann Highway 1 Improvement Project, and detailed design of the Highway 99 at 16th Avenue Interchange in South Surrey.

This position is full-time in our Burnaby Office, located near scenic Deer Lake. You will be working with our friendly and supportive team of experienced Project Managers, Designers, and Engineers on a wide range of transportation projects.

As a key member of our team, you will provide design support for all aspects of the project including geometric highway design, design and analysis of highway drainage systems including culverts, ditches, catch basins, spillways, and enclosed drainage systems, quantity takeoffs and preparation of design drawings.

You will carry out design work, CAD assignments, and quality management according to Binnie's Organizational Quality Management Policy (OQM). This role offers great mentorship opportunities.

## **YOUR ROLE:**

- Completing design calculations for highway design assignments
- Preparing design drawings and using Civil 3D and AutoCAD
- Calculating design quantities for materials and preparation of cost estimates
- Preparing documentation for design folders and reports

## **WHAT YOU BRING:**

- 3 to 5 years of related work experience in a civil consulting engineering environment
- Completed Diploma in Civil Engineering Technology or a related field
- Registration as an ASCT with ASTTBC (or eligible for immediate registration)
- Strong working knowledge of Civil 3D and AutoCAD
- Previous hands-on experience working with ArcGIS
- Excellent organization and time management skills
- Ability to communicate effectively with colleagues, contractors and clients

## **ABOUT BINNIE:**

We are the people behind the infrastructure you use every day. We're small enough to know each other's names, and big enough to be where we're needed. As an employee-owned firm and one of Canada's Top 100 Employers, we take pride in our work and are respected as one of the top engineering firms in British Columbia. We support some of the most important infrastructure in the province and beyond.

We're looking for professionals who want to build careers and communities that last. We can't do it without you.

## **THE PERKS:**

People come first. We support you with the education, mentoring, and growth opportunities you need to build an interesting career. As an employee-owned firm, we create a clear internal growth path that can keep up with even the most ambitious professionals. Whether it's soccer or coffee clubs, hockey pool, lunchtime yoga, Movember or Bowling for Big Brothers, everyone can get involved in their own way.

Interested in this job?

Let us know why you want to work at Binnie, and why you would be a fit as our next Civil Technologist. Submit your application at **[BINNIE.COM/CAREERS/](http://BINNIE.COM/CAREERS/)**

Thank you for your interest in Binnie. We look forward to reviewing your application.

