

CATTERALL & WRIGHT | CONSULTING ENGINEERS

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Title: Building Design Technologist

What's the Position

Catterall & Wright has a full-time permanent opportunity for a Building Design Technologist. Assisting with administration and management of projects working on building systems design for municipal, intuitional, and commercial projects, generally focused on water and wastewater, treatment, storage, and distribution.

Key Focuses

- Ability to work independently as well as in a highly collaborative team.
- Thorough and methodic, yet efficient to ensure a quality product is produced.
- Effectively manages time, prioritizing and can tend to several projects concurrently.
- Ability to be organized, work quickly and accurately under pressure with a strong eye for detail.
- Strong interpersonal, customer service and communication skills.

Core Responsibilities

- Apply architectural concepts and building codes to develop building design;
 - National Building Code compliance
 - Building envelope
 - Architectural component selection (exterior finishes, interior finishes cabinetry)
 - o Develop functional, efficient arrangement of building, processes and equipment
 - Roofing systems
 - Building framing systems (wood frame, CMU, etc.)
 - HVAC systems layout and equipment review
- Prepare and assemble drawing and spec packages design through to construction administration.
- Perform periodic site inspections.
- Create, prepare and/or update manual development including specification writing, reports, technical documents, etc. as needed.
- Review projects for design standards/conformance.
- Review project bids.
- Work with regulatory agencies and permitting requirements, as required.

Who We Are Looking For

- Architectural Technology diploma
- TPS Technologist Designation would be considered an asset
- Experience in design, construction documents, and contract administration

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- Experience using AutoCAD, Civil 3D, Revit BIM design system, and MS Office would be considered an asset
- Solid understanding of municipality standards, Building Codes and application
- Solid understanding of building technology and assembly, construction methodology, and materials application
- Completion of CSC Principles of Construction Documentation Course would be considered an asset
- Efficient technical writing skills and the ability to read & understand drawings and specifications

Who Are We

Catterall & Wright is a locally owned partnership located in Saskatoon providing practical and reliable consulting services since 1965. Our key services include:

- Municipal Infrastructure
- Private land development
- Transportation & Planning
- Commercial Development

- Project Management
- Surveying
- Professional planning services
- Feasibility reports

We aspire to be THE most respected and trusted municipal engineering firm in our industry. We partner with our clients to deliver the right solution by understanding their needs and adding value to each project. We provide local knowledge and value-added solutions that enable clients to achieve their vision, ensuring continuity of services through practical, cost-effective designs.

Why Join Catterall & Wright

Catterall & Wright has a great team atmosphere with many resources to draw upon to assist in providing a great working environment, on-the-job training, mentoring and coaching. Our office has open-work spaces, a refreshing change from the standard office setting with a young and enthusiastic social and professional network to draw on.

Our full-time permanent employees enjoy

- work-life balance
- remote working options
- paid sick program
- personal time program
- RRSP plan
- on site parking

- Extended Health
- Vision Care
- Dental Care
- Disability insurance
- Life insurance
- Health/Wellness Spending Account
- Employee and Family Assistance Program

What to Do Now

Interested applicants should submit their cover letter and resume outlining their skills, experience and interests by email to <u>resumes@cwce.ca.</u> Subject line must reference "Building Design".

Thank you to everyone who applies; however, only selected candidates will be contacted.

Offers of employment may require satisfactory Security Background Checks, Reference Checks, Drivers Abstracts, and Drug Testing.

Check out our <u>website</u> or <u>Facebook</u> for more information on who we are! If you're looking for a challenge with valuable experience, this is the place for you.

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