

## Position Profile

Title:	Technical Designer
Department:	Operations
Reports To:	Manager, Technical Design

### SETTING

Pattison Sign Group Inc. is a highly successful, North American company growing organically and through ongoing acquisitions. It is one of the world's largest sign and physical branding element companies, with three manufacturing facilities, six sales offices across North America and over 800 employees.

The company is dedicated to absolute customer satisfaction and ultimate quality in its products and services. It is ISO certified to ensure Total Quality in its products and services. The culture of the company is focused on performance and accountability and supports employee empowerment and development.

The company operates independently within The Jim Pattison Group, headquartered in Vancouver and comprised of over 575 locations worldwide. The Jim Pattison Group is broadly based across the automotive, media, packaging, food sales and distribution, magazine distribution, entertainment, export and financial industries. With sales of over \$9.6 billion in 2016 and more than 42,000 employees, the Jim Pattison Group is the third largest private company in Canada.

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### OVERVIEW:

This role requires a highly skilled, technical and customer focused mindset whose primary responsibilities is to create signage technical drawings specific to methods of attachments (MOA) for city permit packages. The majority of work will be performed in Auto Cad and Corel Draw. Having a strong manufacturing background and the ability to read/interpret production drawings is critical for this role. Understanding customer corporate identity standards from a technical perspective includes the ability to communicate effectively technical ideas and design rationale.

This role also serves as a principle figure when collaborating with external subcontractors to trouble shoot/problem solve on methods of installation in the field.

### **RESPONSIBILITIES:**

Prepare technical drawings and packages for permit application.  
Create both structural and foundation design calculations for signage such as pylons.  
Deliver continuous support to internal departments including sales, estimating, and design and project management.  
Trouble shoot/problem solve with subcontractors in the field specific to methods of installation.  
Field work related to meetings and survey requirements may be required.

Skills include technical acumen, an understanding of the manufacturing process, communications, organization, relationship management, problem solving and ability to meet deadlines.

The following skillsets and competencies are listed below:

#### **Technical Acumen:**

Intermediate or advanced level Auto Cad and Corel Draw software.  
Understanding of LED design for lighting signage products.  
Solid understanding or interpretation of UL and CSA requirements for signage installation  
Mastering a program customer's corporate identity standards.  
Familiarity with municipal sign code compliance  
Tracking changes/revisions associated with drawings  
Keen awareness of manufacturing standards and ensuring these are reflected in the production packages.

#### **Competencies and Experience:**

**Learning & Knowledge Management:** Ability to keep well-informed of changes within the customer portfolio/systems or city by laws/changes by forming a strong relationship with internal critical stakeholders, subcontractors/installers.

**Ability to adapt to change:** Ability to recognize change is constant as it relates to daily business activities, resources, customer requirements and communication methods.

**Effective Listening:** Fully concentrate, understand and ask thoughtful questions to ensure task instructions are consistently completed with minimal errors and timely.

**Organization:** Attention to detail, ability to multi task, focus on deep work without being distracted, analytic skills, time management and collaboration.

**Problem Solving:** Experienced Technical Designers will develop the ability to analyze and define a problem, evaluate alternatives, propose a solution to critical stakeholders



**Relationship Management:** To advance the work of the organization by interacting with internal/external stakeholders in developing professional and productive relationships.

**Communication:** Ability to produce clear status reports (writing and verbal), communicate professionally and ability to adapt communication depending on the audience receiving the message.

**Experience:**

This role requires 2-3 years of related work experience – sign industry would be considered an asset.

**Education:**

A university degree or college diploma in Civil or Mechanical Engineering or Architectural technology