

**Job Title:** Structural Drafter

## **Job Summary:**

A Structural Drafter is responsible for creating detailed technical drawings and plans that guide the construction of commercial buildings. The drafter uses computer-aided drafting and 3D modeling software to translate engineering designs and specifications into precise drawings, ensuring they meet the required standards and regulations. This position works closely with engineers, architects, and other technical staff to ensure accuracy and feasibility in design and construction.

## **Key Responsibilities:**

**Create Detailed Technical Drawings:** Work with Engineers and other Technicians to prepare structural construction documents for a variety of projects using both Revit and AutoCAD software. Use company standard practices and procedures with a strong attention to detail in creating drawings.

**Maintain Design Files:** Organize and maintain drawing files, ensuring that all revisions and updates are documented and accessible.

**Support Project Teams:** Work with clients to receive architectural backgrounds and models and coordinate the delivery of completed drawings via email or other means.

## **Skills:**

- Proficient in Revit and AutoCAD. Experience with Autodesk Construction Cloud/BIM 360 a plus.
- Excellent attention to detail and accuracy.
- Strong communication skills, both written and verbal.
- Ability to work well in a team-oriented environment.
- Self-motivated with the ability to work on multiple projects and adapt to schedule changes.

## **Qualifications:**

- **Education:** Associate's degree in Drafting from a technical college.
- **Experience:** Previous experience as an engineering drafter or in a similar technical drawing role is preferred but not required.



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## **Working Conditions:**

- Office-based environment with the potential for part-time work from home option.
- Full-time position, with standard working hours, though overtime may be required based on project deadlines.

## **Compensation:**

- Competitive salary based on qualifications and experience.
- Benefits package including health insurance, paid time off, 8 paid holidays, and retirement plan with company match.