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## **Essential Duties and Responsibilities**

- Read and accurately interpret commercial construction drawings.
- Notify Prefabrication Manager of project conflicts.
- Produce shop drawings, panel drawings, and BIM framing models.
- Draft/Draw necessary sketches and details using Strucsoft MWF, AutoCAD, Revit or other design tools.
- Self-check drafting work to ensure accuracy and completeness.
- Cooperatively work with team members to complete technical tasks.
- Have all project drawings/models reviewed and approved by the Prefabrication Manager and Project Manager.
- Increase the production of cold-formed steel framing building components through Strucsoft MWF, shop drawings, BIM framing models and providing technical information.
- Provide assistance to Prefabrication Manager and Project Managers to resolve project challenges and deadlines to the satisfaction of the client.
- Working knowledge of cold-formed steel framing building components preferred.
- Experience in cold-formed steel framing standards and how structural building components are assembled preferred.

## Qualifications

Candidate should have Strucsoft MWF, CAD & BIM related experience in cold-formed steel framing, structural building applications and experience in building design. Ideal candidate for this position is one who excels in a team environment, can perform technical and drafting/modeling tasks in a group or individual setting, has the ability to multi-task and is not easily overwhelmed, excellent time manager, communicates effectively in all mediums including verbal, written, and CAD. Candidate must be goal oriented, solution driven, and willing to perform team tasks in order to deliver the entire project on-time, within budget, and to the satisfaction of our client/customer.

## Cadd/Technical Skills

- Basic understanding of Strucsoft MWF, Strucsoft onyx, AutoCAD & Revit. Navisworks, Autodesk Glue, Autodesk Layout & Autodesk Architecture or COINS knowledge is a bonus. Training will be provided as required.
- Basic understanding of how to read construction documents, shop drawings, ASI's, etc. provided by General Contractors

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