



A&M TELECOM SHELTERS

— BUILT FOR THE LONG HAUL —

CAD Drafter

A&M Telecom Shelters | Cedar Rapids, IA

Location: Cedar Rapids, IA

Reports To: Engineering / Operations Manager

Position Summary

The CAD Drafter is responsible for creating, modifying, and maintaining detailed technical drawings and layouts for telecom shelter refurbishment, construction, and manufacturing projects. This position works closely with engineering, production, project management, and field teams to ensure accurate drawings, measurements, and documentation are completed to company and customer standards.

Key Responsibilities

- Create and revise 2D and 3D CAD drawings for telecom shelters and related projects
- Prepare detailed layouts, schematics, fabrication drawings, and construction plans
- Interpret engineering sketches, specifications, and field measurements
- Assist with shelter modifications, structural layouts, electrical layouts, and equipment placement drawings
- Maintain accurate drawing revisions and document control procedures
- Coordinate with engineering, operations, and production teams to ensure drawing accuracy
- Review drawings for completeness, dimensions, and compliance with project requirements
- Support project managers with technical documentation and drawing updates
- Assist in creating material lists, cut sheets, and installation documentation
- Ensure drawings comply with applicable safety, quality, and customer standards
- Organize and maintain CAD files and project documentation
- Participate in project meetings and provide drafting support as needed

Qualifications

- Associate degree or technical certification in CAD Drafting, Design Technology, Engineering Technology, or related field preferred

- Experience with AutoCAD, SolidWorks, DraftSight, or similar CAD software
- Strong understanding of drafting standards and technical drawings
- Ability to read blueprints, schematics, and construction documents
- Experience in construction, manufacturing, telecom, electrical, or HVAC industries preferred
- Strong attention to detail and organizational skills
- Ability to manage multiple projects and deadlines
- Proficient with Microsoft Office and file management systems
- Strong communication and teamwork skills

Preferred Experience

- Telecom shelter or modular building experience
- Electrical or HVAC drafting knowledge
- Experience with fabrication drawings and shop layouts
- Understanding of construction processes and field measurements
- Knowledge of permitting or code-related drawings

Physical Requirements

- Ability to sit and work at a computer for extended periods
- Occasional lifting of up to 25 pounds
- Ability to occasionally visit production areas, construction sites, or shelters in various weather conditions

Benefits

- Competitive hourly pay based on experience
- Overtime opportunities available
- Health insurance contribution available
- Dental & Vision coverage available
- Paid holidays and PTO
- Opportunities for advancement within a growing company

Why Join A&M Telecom Shelters?

At A&M Telecom Shelters, we are built for the long haul. We are a growing company focused on quality, teamwork, and continuous improvement. This position offers opportunities to grow alongside a rapidly expanding operation while contributing to unique telecom infrastructure projects across the country.