Title: Mechanical Engineering Technician I

Department: Mechanical

Reporting to: Mechanical Engineer or Mechanical Designer

Job Summary: This position will be responsible for developing detailed plans and drawings for construction documents from redlines, rough sketches, and/or verbal direction from the Mechanical Engineer. The Mechanical Technician will ensure drawings are in line with company standards. This position will work with experienced technicians, designers, and engineers for guidance and project mentoring. They will interact and coordinate with architects, building owners, engineers, and other disciplines as needed.

Essential Duties and Responsibilities:

- Accurately create construction drawings.
- Actively participate in construction meetings.
- Accurately load calculations and select equipment.
- Professionally address design problems and find effective solutions.
- Occasionally required presence on-site to report technical findings.
- Effectively collaborate with engineers to gain a general design concept.
- Successfully communicate with clients, engineers, and architects to discover and implement expectations.
- Other duties and responsibilities as assigned.

Qualifications (Education, Experience, and Licenses/Certifications required):

- Associates degree in drafting or related field preferred.
- Proven ability to work on a team.
- Strong written and verbal communication skills.
- Proven ability to follow close instructions and focus on details.
- Proficiency with Revit and AutoCAD strongly preferred.
- Proficiency in the use of Microsoft Office products.
- Proven ability to maintain excellent integrity and ethical standards within role.

We are an Equal Opportunity Employer. We consider all qualified candidates regardless of veteran, race, color, religion, sex, gender identity, sexual orientation, national origin, age, disability, genetic information, or any other status protected by law.