

## **Designer**

Operates all computer aided design (CAD) system and exercises considerable skill in the use of graphics commands to develop drawings.

Develop familiarity with design standards, applicable engineering codes and company policies. Receives specific and detailed instructions in carrying out required task. Apply standard practices and techniques in analyzing data and results, and recognize practical solutions to basic engineering problems. Prepare basic design sketches for drafting and incorporate into design criteria. Develop preliminary layouts. May be assigned to coordinate engineering & design activities with construction engineers.

Educational and experience requirements include:

High School Diploma/GED at least two to three years experience performing computer aided drafting (CAD) or a two year degree in engineering or drafting technology with a minimum of one year related experience.

Ability to assume responsibility, interface and communicate effectively with others.