Job Title: **Engineering Designer II**   **FLSA Status: Exempt**

Reports To: **Discipline Lead/Director of Engineering**

SUMMARY
Serves as engineering designer for various BKV Group projects by performing the following duties.

Primary Responsibilities:
As a member of the Engineering discipline for BKV Group, represents the Engineering discipline in the current and future service development process and programs to serve the firm's clients. Duties include the following and other duties may be assigned.

- Confers openly and directly in a respectful and professional manner with other personnel to clarify or resolve problems and develop design.

- Prepares engineering calculations, designs, and detailed drawings under the direction of the Engineering Partner, Senior Engineer, Junior Engineer, or Engineer in Training.

- Responsible for completing work in a timely manner on assigned projects within the budgeted hours as supplied by the Engineering Partner, Senior Engineer, Junior Engineer, or Engineer in Training.

- Perform the necessary disciplinary work on assigned projects.

- Drafting using Revit.

- Maintain appropriate records and files on assigned projects.

- Maintain a free flow of communications with the Engineering Partner, Senior Engineer, Junior Engineer, Senior Designer, Partner-In-Charge, and the Project Manager on assigned projects, as well as other Firm members relative to the activities on assigned projects.

- Responsible for the design process coordination of the engineering discipline with the other discipline leaders on assigned projects as directed by the Engineering Partner, Senior Engineer, Junior Engineer, Engineer in Training, or Senior Designer.

Job Requirements:
- Two to four year college or university program certificate or degree or two to four years related experience and/or training; or equivalent combination of education and experience.

- 4+ years related experience.

- Must be fluent in reading, writing, and speaking the English language.

- Must have the ability to communicate effectively and work efficiently with team members.

- Must have the ability to effectively present information and respond to questions.

- Skills required include basic knowledge of Microsoft Office programs, BIM 360 and Revit.