



**Position:** Designer / Project Engineer, Commercial Site Engineering

**Location:** Indianapolis, IN

If you have a passion for the built environment, prefer to be involved on exciting projects from start to finish, and enjoy collaborating with your teammates to serve and delight clients, you and your career are going to thrive at Weihe Engineers. It's a front-row seat to retail, mixed-use, campus, office, industrial, restaurant, healthcare, and education projects across the country.

Established in 1960 and with nearly 90 employees, Weihe Engineers enables its clients with site development projects across the Midwest to build with confidence. Our passionate and experienced professionals deliver best-in-class land surveying, civil engineering, sustainable design, and landscape architecture services.

As a Designer / Engineer, you'll be working on a dedicated team and working closely with a Project Manager. Together, you'll serve long-term, loyal, national-brand clients helping to drive projects to completion. In doing so, you will adhere to technical standards established by governmental agencies (usually in the form of Municipal Ordinances), internal standards, and industry standards.

Your career path can be technical and entrenched in engineering design (once licensed, you will become a Project Engineer or Sr. Project Engineer). Another path is a more managerial path with promotions to Project Manager, Department Director, and Vice President. Either way, our Career Development Program will help you get there.

## **Our Requirements:**

- Bachelor's degree relevant to civil/site engineering projects (i.e. civil engineering, land surveying, landscape architecture, civil engineering technology, real estate development, etc.) or relevant project design experience directly related to civil engineering and real estate development projects
- Proficient in AutoCAD Civil 3D and other design software
- Ability to prepare site grading plans and earthwork takeoffs
- Ability to design gravity sanitary sewers
- Ability to design water mains
- Ability to design local streets with entrances onto existing collector and arterial streets.
- Ability to understand and design erosion control measures.

## **Our Requirements (cont'd):**

- Background in storm sewer pipe design, storm water detention and water quality calculations or the ability to understand the technical aspects of these design elements.
- Ability to identify aspects of a project that may require expertise beyond that of the project team and to inform the project manager so expertise outside of the team can be allocated.
- Ability to research and propose new or innovative approaches to solving civil site problems.
- Ability to interpret zoning and subdivision control ordinances and apply the applicable design standards to a project.
- Willingness to make site visits prior to beginning the design of a project so existing site conditions are fully understood and are considered during the design process.

## **Your Skills:**

- Planning skills that allow for a logical approach to design
- Time management skills
- Interpersonal skills that allow for professional levels of communication with staff
- Strong written and oral communication skills

## **Compensation and Benefits**

- Competitive salary
- Comprehensive benefits package including health insurance, 401(k) and paid time off.
- Opportunities for professional growth and advancement.
- Supportive work environment with a focus on teamwork and innovation.