

# Transportation Engineer – Roadway

## POSITION INFORMATION

DGL is looking for an Entry-level new graduate engineer with a Bachelor's degree, E.I. certification. At the beginning level of engineering work, uses prescribed methods, standard techniques and practices to perform beginning level engineering assignments under the guidance of experienced engineers. Typically possesses 0-2 years' experience.

- Will work under the supervision of the roadway department.
- Full-time, Exempt

## PRIMARY DUTIES AND RESPONSIBILITIES

Include but are not limited to the following:

- Assist with the preparation of roadway construction documents.
- Candidate must be familiar with the design requirements provided within the Ohio Department of Transportation Location and Design Manuals.
- Routine tasks may include pavement design, drainage design such as gutter spread, open and closed drainage systems, BMP design, roadway horizontal and vertical design, quantity and construction cost determination.
- There may be occasions where field survey and/ or construction inspection may be requested to assist with scheduling and project workload needs.

## SKILL SET

- Microsoft Office, MicroStation (current ODOT L&D CAD tools) and ability to use AutoCAD as a secondary cad drafting and design skill
- Exceptional written and oral communication skills
- Ability to work and balance priorities among multiple projects
- Outgoing, self-motivated team player
- Experience with applicable computer software such as Microsoft Office and Excel
- Proven success in delivering high quality project submittals
- Professional demeanor
- Valid Driver's License required with a favorable driver's record
- Overtime hours may also be requested dependent on project workloads and submittal deadlines

## EDUCATION

- Bachelor's degree in Civil Engineering
- Engineering Intern (E.I.) certification and Ohio Professional Engineering license preferred or the ability to obtain license within 6 months.