



Join **ENR's #1 Top Pure Design** ranked company
Help us design the future!

Sr. Traffic Engineer
Lawrenceville, NJ

The Senior Traffic engineer should have experience leading tasks and overseeing staff, and will have responsibilities to include preparing design plans, specifications and cost estimates; preparing and reviewing signing, striping and maintenance of traffic plans; working on safety studies (crash analysis, collision diagrams; and traffic data collection and traffic analysis. The ideal candidate will have a desire to participate in collaborative, multi-disciplinary environment.

The successful candidate will have a BS/BE degree in Civil Engineering; 5+ years of experience working in the field of traffic and transportation engineering, while developing traffic signal design and timing plans; experience with NJDOT and NJTA guidelines and standards; and the ability to perform field work and data collection, including infrastructure condition and traffic operational assessments, and presenting findings.

They will have hands-on experience with design manuals, such as the MUTCD, HCM, ITE Trip Generation, AASHTO Green Book; as well as with AutoCAD and/or MicroStation; and traffic engineering software such as HCS, Synchro/SimTraffic, GuidSign, AutoTurn.

Additional requirements include excellent interpersonal and communication skills; as well as proficiency with Microsoft Office Word, Excel and Power Point.

Pluses include Masters in Transportation Engineering or Planning, PTO and NJ PE.

WSP provides a progressive mix of benefits including medical, dental, 401k and long term disability, focused on a providing health and financial stability throughout the employee's career.

To learn more about these or other WSP opportunities, visit our career section at
<https://www.wsp.com/en-US/careers>

WSP USA is an Equal Opportunity Employer –
M/F/Veteran/Disability/Sexual Orientation/Gender Identity