



# UTILITY AND RAILROAD COORDINATION EXPERIENCE

OLH recognizes that the primary role of the utility coordinator is to function as a knowledgeable point of contact between multiple parties. As the Utility Coordinator, our personnel facilitate the coordination, communication, and cooperation between the project owner, project engineer, project contractor, governmental agencies, and the utility owner. We apply this experience to every project, leveraging our comprehensive understanding of the various aspects of utility coordination in transportation projects.

- ▶ We will work with the design team to develop a utility conflict matrix. This document will be used to assist in minimizing impacts to utilities where possible, including changes to the design of the project, identifying the need for additional SUE test-holes, and plan for utility relocations where conflicts can be avoided. Our knowledge of the design process allows us to be an effective member of the design team when conflict avoidance measures can be pursued.
- ▶ We facilitate meetings between the design team and utility owners to discuss prior rights, project impacts, Act 36, any potential relocation conflicts, and permitting. After the design phase, our personnel ensure that any relocated utility facilities are installed per the plans and specifications. In addition, our utility coordinator can work with the contractor, project owner, and utility owners to coordinate any additional conflicts or impacts discovered during construction.
- ▶ OLH also has the knowledge and experience to develop the project Utility Relocation sheets (U-sheets) for incorporation into the highway plans. These plans will depict a compilation of all utilities in their future location and be overlaid on the highway construction plans. We can maintain and update these plans throughout the design and construction phase for use in construction and ultimately for the final as-built plans for the project.
- ▶ OLH also provides coordination with railroads when impacted by highway projects. We understand the importance and complexity of railroad coordination and the effect it can have on the project schedule in both the engineering design phase and construction phase. We will coordinate the railroad throughout the project to ensure the project stays on schedule.



## OUR PROJECTS



### I-77 and Exit 26 (Scout Motors)

OLH is providing preliminary utility coordination services for a design-build prep to construct a new interchange on I-77 to serve the future Scout Motors Manufacturing facility and provide access to promote future economic development in Blythewood, SC.



### S-80 over Reedy River

OLH is providing early, preliminary, and final utility coordination to replace the Hudson Street bridge over Reedy River, which was damaged due to Hurricane Helene, in Greenville County.



### SC 246

OLH is providing early, preliminary, and final utility coordination as well as construction support services to widen SC Route 246 South from US 221 to SC 702 in Greenwood County.



### S-829 (Holly Circle)

As part of the current SCDOT On-Call Utility Coordination contract, OLH is providing early, preliminary, and final utility coordination to improve the intersections of Holly Circle, US 76, and SC 51 in Florence County.