

Typical Roadway, Streetscape and Lighting Projects

Ralph and Curl, Engineers Specializing in Streetscape and Roadway Lighting Design

Over the past decades our street lighting projects have become much more sophisticated and often include many other design elements such as curb and sidewalk repair, street lighting, traffic signal and signage improvements, street resurfacing, and placement of tree plantings and furniture. The trend today is for municipalities to combine these various components into one design package; sometimes eliminating unsightly overhead mounted electric lines, and include the renewal of various underground utilities. Since 1983 our work in street and roadway lighting and streetscaping has continued to increase, we established a separate division of Ralph and Curl, Engineers completely devoted to planning issues, and combined architectural and engineering services associated with both public and private renewal of infrastructure, streetscapes and building facades.



Above – The Uptowne area of the City of Westerville during the holiday season.

Below – The Galion, Ohio Downtown City Park located along their new streetscape.





Above - Village of Groveport Phase 1. Ralph and Curl designed phases 1, 2, and 3 totaling over 10 million dollars of construction.

Below – The proposed design concept for the City of Circleville. Circleville's Streetscape continues over the years with many phases.





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Ralph and Curl, Engineers has been a leader in setting the standards of proper streetscape design. We have designed many projects for many cities throughout Ohio. Ralph and Curl, Engineers was the prime consultant for the projects shown herein and many others as listed in our projects list. A common element of our designs includes the coordination and integration of the various design elements such as decorative pavements, street lighting, traffic structure styles, plantings, and proper traffic movement. Design plans are prepared to meet the client's budget with accurate construction cost estimates. Construction details are prepared with emphasis on aesthetics, installation of pavements and equipment that endure heavy loadings and withstands Ohio's severe weather. Ramps are designed to meet the strictest requirement of the American Disabilities Act.



Above – City of Gahanna – Ralph and Curl Engineers worked with the City of Gahanna and EMH&T in Developing their streetscape and standard construction drawings. Gahanna continues to expand their streetscape areas each year.

Below – Each project must begin with a vision. The sketch below is a preliminary concept prepared for public presentation to the citizens of The City of Delaware for Winter Street, located in front of the famous "Buns" Restaurant.





Above – City of London, Ohio – Ralph and Curl, Engineers worked with city officials in developing the streetscape concept, design and construction.

Below – A conceptual view of the proposed streetscape for the City of Delaware, Ohio. This illustration was instrumental in presenting the final concept to the public, prior to design. Ralph and Curl Engineers, has since prepared the designs for three phases with construction cost totaling over ten million dollars.

