

# PROJECT EXPERIENCE

*Design South Professionals, Inc.*

## Project

Rocky River Relief Sewer  
Anderson, South Carolina

## Client

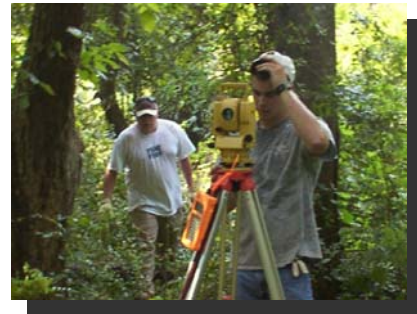
City of Anderson  
Wastewater Department  
Anderson, South Carolina

## Scope

The existing Rocky River Trunk Sewer was installed in the mid-1960s and has served the City of Anderson, Anderson County and Homeland Park Water and Sewer District for more than thirty years. Due to increased flow contributions from all three entities, plus inflow and infiltration at times of significant rainfall, it has been determined that the existing trunk sewer is incapable of handling these higher flow rates. To alleviate this situation, a relief sewer, generally paralleling the existing trunk sewer, has been designed to transport flows in excess of the capacity of the existing trunk sewer to the Rocky River Wastewater Treatment Plant.

The relief sewer includes approximately 2,500 linear feet of 54-inch pipe, approximately 10,000 linear feet of 48-inch pipe, and approximately 7,500 linear feet of 42-inch pipe.

Design South Professionals' involvement in this project includes the preparation of a preliminary engineering report, preliminary design, field location surveys, final design, bidding, and construction services. It further includes assistance in acquisition of rights-of-way and delineation of wetlands.



Cost \$6,500,000

Completed 2006

