

Project Description

This large retail chain was locating pharmacies at major intersections in the Greater Greenville Area.



Rogers & Callcott Services and Results

Rogers & Callcott provided complete civil engineering plans for each of four different sites. We developed a concept layout for the Owner's approval before proceeding with detailed design. Design consisted of parking lot and drive layout with handicap parking and sidewalks. Storm drainage work included pipe sizing, inlet placement, and all required hydrology calculations. Storm water management for each site was a challenge as space was limited. In some cases, it was necessary to put detention underground but still design for emergency spillways above ground. Several sites required the use of concrete retaining walls to make grades work with the limitations set forth by the Owner.

These four sites were under the jurisdiction of three different local permitting agencies for site work, each with different regulations to follow. All site work permitting was obtained by Rogers & Callcott and included permits from the City of Greenville, Greenville County, Spartanburg County, town of Duncan, SCDHEC, and SCDOT. We also coordinated with utility providers as required and met tree ordinance requirements where applicable.