

COMMERCIAL SITE DESIGN

Project Name: 2005 Guardian Industries
Project Location: Winnsboro, SC
Client: Guardian
Approximate Cost: \$12 Million

SCOPE OF WORK

Principals from InSite Group acted as design lead members of the design and construction management team that completed construction of a 80,000 s.f. fiberglass manufacturing facility add-on. All of the site work and utility tie-ins had to be completed to ensure that the existing plant operations would not be disrupted. Work was completed on time and within budget for this complicated project.



Site design activities included a new rail spur, storm water management system, new lift station and force main. The roadway design and pavement design proved challenging due to the vehicle loading and traffic patterns.

Construction layout and staking was completed for site specific structures to be relocated. Construction management and CESPI site inspections were completed on regular intervals.

Project Name: 2004 Target Distribution Center
Project Location: Lugoff, SC
Client: Target
Approximate Cost: \$18 Million

SCOPE OF WORK

Lead Design members of the InSite Group completed the design and construction management for the 250,000 s.f. (expandable to 1.5 M s.f.) Target distribution center. This project presented a significant design challenge for terrain and finished grade requirements. The entire site was designed to optimize access to loading bays and minimize traffic interference patterns.

The scope of this project included the excavation and placement of more than 3.8 M cubic yards of excavation. All of the SW management and erosion control features had to be carefully considered given the amount of disturbed area. Site utility and design included sewer, roadway, water and all site paving and grading and others.

The InSite Group

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