

Target at Gaston Mall

Gastonia, NC

A new Target was constructed in a low lying wet area adjacent to a steep hillside, a portion of which had been used to dispose of stumps, tires and other trash. Construction of the Target required cutting into the existing hillside for construction of a new wetlands area behind the store. At the base of the approximately 1.8H:1V hillside cut, an approximately 15 ft high by 800 ft long soil nail wall was constructed.

The base of the soil nail wall was lower than the adjacent creek adding to the challenges of construction. With assistance from the grading contractor and pure determination from WEC crew, the project was completed 3 weeks ahead of schedule. The entire project looks great, more like a park than behind a store.



Standing water and mud after every rain

CM: Stewart Perry
Grading Contractor: CK Contracting
Geotechnical Contractor: WEC