

ACO DRAIN

Crestridge and Knotts Roads Project Lexington, SC



ACO PORTFOLIO

Product:

FG200



Lexington County Public Works were faced with the problem of large volumes of water flowing down both Crestridge and Knotts Roads and into a busy street.

In the case of Crestridge, the water came with enough volume and speed to cross the road and go into the private property across the street causing flooding.

ACO's FG200 fiberglass trench drain system was used due to its large trench hydraulic capacity, allowing minimal outlets to be used to drain the area required. Each grate is locked with 2 bolts per grate. These grates were used due to their ability to withstand frequent vehicular traffic and their ADA compliance makes them safe for pedestrians.