

## Northbound Lane of Highway 63, South of County Routes Y&M

**LOCATION:** Ashland, MO

**PRODUCT:** Joint Drain 7100-2

**APPLICATION:** PCC Joint Repair

**DATE:** Fall 2004

**CONTRACTOR:** Missouri DOT

### PROBLEM

A 25 ft section of PCC pavement had shown considerable distress and needed to be repaired. Water infiltrating through the joints & cracks caused a loss of sub-grade support, decreasing the rideability.

### SOLUTION

The RoadDrain™ Geosynthetic Drainage Composite and an edge-drain system was selected to quickly drain water, while preventing the migration of sub-grade fines up through the PCC joints.

The entire "fix" took less than 2 hours to complete by the Missouri DOT Maintenance crew.

