

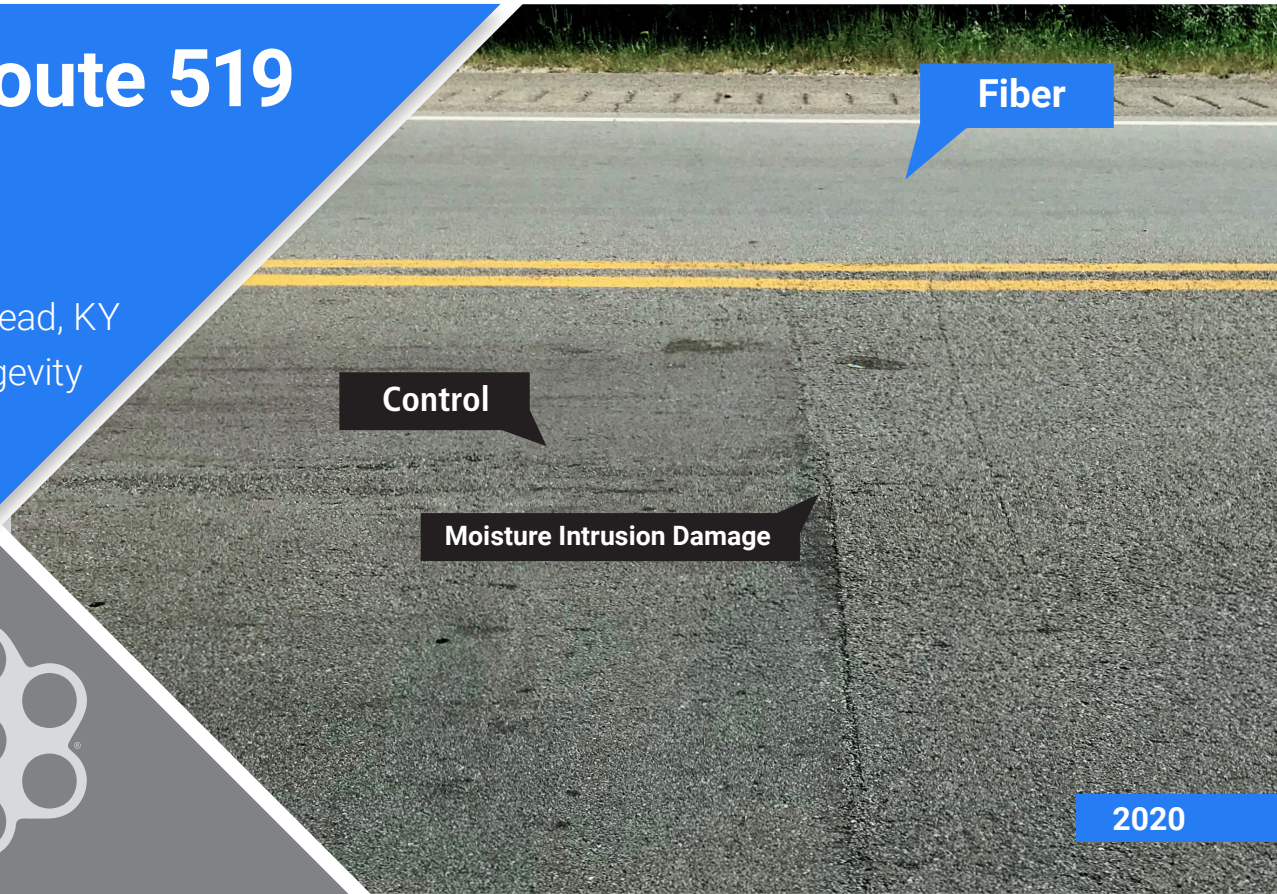
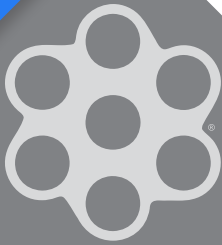
State Route 519

2-year update

Date: 2018

Location: Morehead, KY

Advantage: Longevity



Technical Specifications

Fiber Reinforcement: Surface-EXT™

Dosage: 23 lb/sq yd

Thickness: 1/4" - 3/8"

Delivery Method: Ranger, Continuous Feed

Existing Pavement Distress: Cracking & Raveling



The Kentucky Department of Transportation (KDOT) began a Control vs Fiber test on State Route 519, off US 60, on Baldrige Road using Surface-EXT AR glass fiber. Before the application, the road was crack sealed and previously had two different applications applied to it before the micro surfacing. Both sides of the road were similar in existing

UPDATE

2 years after utilizing Surface-EXT in this micro-surfacing application, the control side has significant cracks that have doubled while the Surface-EXT side have only increased by 30%. If this cracking trend continues, the moisture intrusion damage will be evident in the next few years.

World-class design services, on-site support. *Contact us to learn more.*