



BEFORE



AFTER



2018

DISTRICT 12 - MOUNT HOLLY, NC

PROJECT DESCRIPTION

NCDOT Division 12 in Mount Holly, NC was in need of an overlay for a high truck traffic busy street that succumbed to reflective and alligator cracking. To address these issues, Division 12 and its specifiers recommended the use of FORTA-FI[®] to prevent cracking, rutting, and extend the overall pavement life. FORTA-FI[®] was added into the mix manually at 1-pound per ton. The fibers **mixed and distributed evenly** and **required no extra equipment in order to incorporate it into the project**. NCDOT's goal is to extend the life of the pavement from 3-4 years to 4-6 years.

UPDATE

After two years, the fiber reinforced lane is performing extremely well with no signs of rutting or cracking.

KEY POINTS

- Reduce Cracking
- Extension of Pavement Life
- Reduce Rutting
- No Additional Equipment Needed

DETAILS

Date: August 2016

Location: Mount Holly, NC

Tonnage: 3,327

Fiber: FORTA-FI[®]

Contact us for more details