

NORTH CAROLINA

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State Pavement Design Engineer



North Carolina

- Projects Completed or Nearing Completion
- Active Projects
- Upcoming Projects
- Other Activities



Projects Completed or Nearing Completion

US 1 in Raleigh

- Reconstruct with jointed concrete

I-540 in Raleigh

- 2 sections of new location jointed concrete on Outer Loop



Active Projects

I-85 Rowan County near Salisbury

- Reconstruct and widen existing JPCP with jointed concrete
- Design/build project

I-40 in Asheville

- Reconstruct and widen existing JPCP with unbonded overlay and new jointed concrete
- Design/build project



Active Projects

Greensboro Western Loop

- New location jointed concrete

I-485 in Charlotte

- New location jointed concrete



Active Projects

I-77 in Yadkin County

- Rehab and widen existing CRCP
- Design/build project
- Choice of remove and reconstruct or unbonded overlay
- Choice to shift unbonded overlay to median by widening existing CRCP



Upcoming Projects

I-85 in Granville County

- Unbonded overlay on old CRCP

Interstate Maintenance Projects

- Projects Throughout State
- Patching and Overlay
- Funded by GARVEE Bonds
- Let this summer



Other Activities

IMCP Training

- March 21 and 22
- Design, Construction, Materials people plus contractors

Full Depth Reclamation Projects

- Used on secondary roads



Other Activities

Pavement Technical Committee formed

- Representatives from Design, Construction, Maintenance and Materials
- Review new processes and products
- Produce technical bulletins



The End

