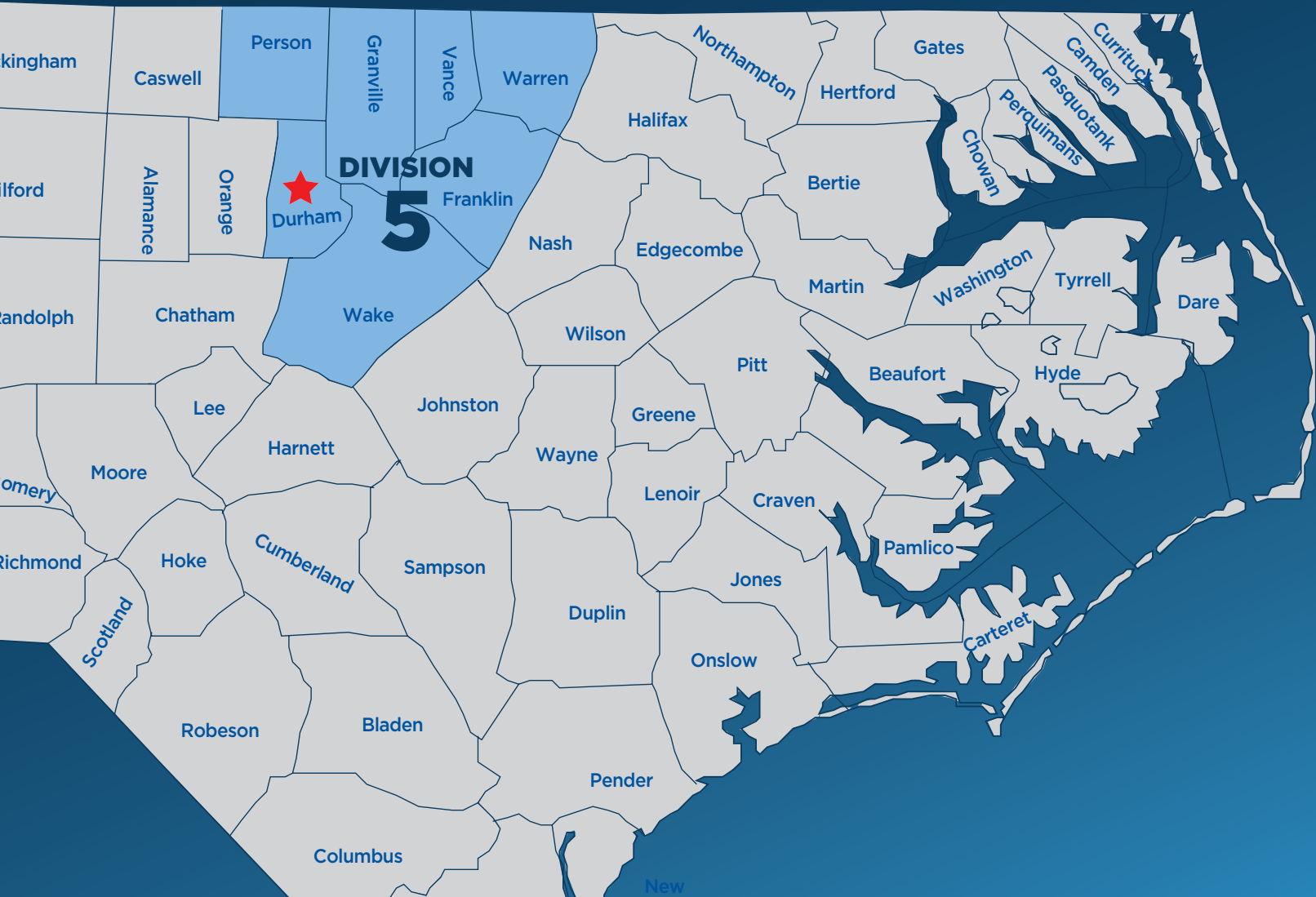




★ **NCDOT Highway Division 5**  
2612 N. Duke St.  
Durham, N.C. 27704  
919-220-4600

# Division 5 2021 Guide



**NCDOT Highway  
Division 5**  
2612 N. Duke St.  
Durham, N.C. 27704  
919-220-4600

**Joey Hopkins, PE**  
Division Engineer  
919-220-4600  
[jhopkins@ncdot.gov](mailto:jhopkins@ncdot.gov)

**Valerie Jordan**  
Board of Transportation Member  
919-827-7812  
[bot-vdjordan@ncdot.gov](mailto:bot-vdjordan@ncdot.gov)

## **DIVISION 5 EMPLOYEES**

As of July 2020

# 398

Permanent

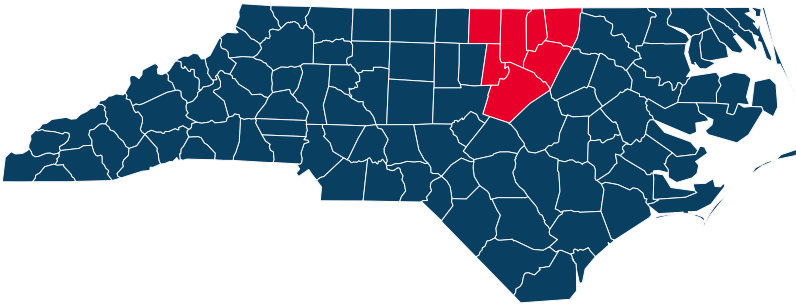
# 4

Temporary

# 402

Total

## **DIVISION 5 COUNTIES**



**DURHAM  
FRANKLIN  
GRANVILLE  
PERSON**

**VANCE  
WAKE  
WARREN**

**ROAD MILES  
6,651**

**LANE MILES  
14,562**



## **PASSENGER RAIL STATIONS**



**CARY  
DURHAM  
RALEIGH**



## **AIRPORTS**

Henderson-Oxford  
Raleigh-Durham International  
Raleigh Regional Airport at Person County  
Triangle North Executive, Louisburg

## **N.C. TURNPIKE AUTHORITY**



Triangle Expressway,  
Wake and Durham counties

# Our Work

## in Division 5

### MAJOR PROJECTS COMPLETED IN 2020

#### MCCRIMMON PARKWAY EXTENSION (WAKE COUNTY)

- ⇒ Joint project with Town of Morrisville
- ⇒ Morrisville portion extends the parkway east from N.C. 54 to Perimeter Park Drive
- ⇒ NCDOT 1.6-mile portion extends the parkway from Airport Boulevard to Aviation Parkway at Evans Road

#### CAPITAL BOULEVARD BRIDGES (WAKE COUNTY)

- ⇒ Replaced the Capital Boulevard (U.S. 70/U.S. 401) bridge over Peace Street and the Wade Avenue bridge over Capital Boulevard just north of downtown Raleigh

### MAJOR PROJECTS UNDERWAY IN 2021

#### EAST END CONNECTOR (DURHAM COUNTY)

- ⇒ East End Connector, the future Interstate 885, will provide a direct connection between the Durham Freeway (N.C. 147) and Miami Boulevard (U.S. 70) and a stoplight-free drive between I-85 and I-40
- ⇒ Completion in 2021

#### ALSTON AVENUE WIDENING (DURHAM COUNTY)

- ⇒ Widen the roadway between Durham Freeway and Main Street to four lanes with a median, bicycle lanes and on-street parking, and replace railroad bridges
- ⇒ Completion in 2022

#### U.S. 401 IMPROVEMENTS (WAKE, FRANKLIN COUNTIES)

- ⇒ Widen and improve six-mile segment of U.S. 401 from N.C. 96 near Wake Forest to Flat Rock Church/Clifton Pond Church Road near Triangle North Executive Airport
- ⇒ Completion in 2022

#### I-40 WIDENING - RALEIGH TO CLAYTON (WAKE, JOHNSTON COUNTIES)

- ⇒ Widen 12-mile stretch of I-40 from I-440 to Cornwallis Road in Clayton
- ⇒ Improve the I-40/N.C. 42 interchange
- ⇒ Completion in 2022

#### I-440 AND BLUE RIDGE ROAD IMPROVEMENTS (WAKE COUNTY)

- ⇒ Widen I-440 (Raleigh Beltline) to six lanes between Wade Avenue in Raleigh and Walnut Street in Cary, with new bridges and interchanges
- ⇒ Lower Blue Ridge Road under Hillsborough Street (N.C. 54), Beryl Road and railroad tracks
- ⇒ Completion in 2023

#### COMPLETE 540 (WAKE COUNTY)

- ⇒ Extend Toll N.C. 540 from N.C. 55 (Holly Springs) to I-40 near the Wake/Johnston County line
- ⇒ Construction started in December
- ⇒ Completion in 2023

# Our Work

in Division 5



## STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) CONTRACTS AWARDED DURING STATE FISCAL YEAR 2019-20 (FY 2020)

**4**  
Projects

**\$47,221,730**  
Value

### RESURFACING PROJECTS FY 2020

Primary routes: **94 lane miles**  
Cost: **\$5,765,000**

Secondary roads: **497 lane miles**  
Cost: **\$36,316,100**

Total: **591 lane miles**  
Total cost: **\$42,081,100**

**MAINTENANCE SPENDING FY 2020:**  
**\$38.48 million**

### BRIDGES FY 2020

Inspected: **929**  
Rehabilitated: **1**  
Replaced: **18**

**DRIVEWAY PERMITS ISSUED FY 2020: 231**

**SUBDIVISION PLANS REVIEWED FY 2020: 34**

### PROJECT-RELATED PUBLIC MEETINGS FY 2020: 3

### LITTER CLEANUP FY 2020

Roadside litter picked up (pounds) \*: **828,630**  
State cost: **\$1,550,092**

*\*Combines Contract Litter Removal, NCDOT Forces, Adopt-A-Highway, Sponsor-A-Highway and other volunteers*

### WEATHER-RELATED PREPARATION AND CLEANUP FY 2020

Winter weather operations  
Brine: **315,800 gallons**  
Salt: **1,741 tons**  
Salt/Sand: **164 tons**

# Infrastructure

Health and Safety

## DIVISION 5 INFRASTRUCTURE HEALTH



### BRIDGE HEALTH INDEX

(Percent in good condition as of July 2020):

Interstate: **95.6**

Primary: **85.6**

Secondary: **81.5**

Total: **84.9**

### STRUCTURALLY DEFICIENT BRIDGES

(Percent as of July 2020):

Interstate: **0.45**

Primary: **3.79**

Secondary: **8.31**

Total: **5.55**

### PAVEMENT CONDITION RATINGS

(Percent of pavement miles ranked good as of December 2020):

Interstate: **80.4**

Primary: **84.8**

Secondary: **54.4**

Total: **61.5**

## DIVISION 5 HIGHWAY SAFETY RATES FY 2020



### TRAVEL VOLUME (IN 100 MVMT\*)

5-Year Avg.\*\*: **176.52**

FY 20: **171.05**

### TOTAL CRASHES

5-Year Avg.: **52,726**

FY 20: **50,925**

### CRASH RATE (PER 100 MVMT)

5-Year Avg.: **298.7**

FY 20: **297.72**

### TOTAL FATALITIES

5-Year Avg.: **145**

FY 20: **172**

### FATALITY RATE (PER 100 MVMT)

5-Year Avg.: **0.82**

FY 20: **1.01**

### TOTAL INJURIES

5-Year Avg.: **18,942**

FY 20: **17,572**

### INJURY RATE (PER 100 MVMT)

5-Year Avg.: **107.31**

FY 20: **102.73**

### BICYCLE AND PEDESTRIAN FATALITIES FY 2020

Bicycle: **1**

Pedestrian: **41**

\*100 Million Vehicle Miles of Travel (MVMT)

\*\* 5-year average for fiscal years 2015-2019

# The Coming Decade

The State Transportation Improvement Program (STIP) lays out the N.C. Department of Transportation's plan for transportation projects during the next 10 years. The STIP is updated approximately every two years. The 2020-2029 STIP includes **250** projects in Division 5. Among the improvements planned are:

- ⇒ In Durham County, construct a bridge carrying Cornwallis Road over the railroad. Construction starts in 2023.
- ⇒ In Wake County, improve U.S. 1 from I-540 to Perry Creek Road/Durant Road. Construction starts in 2025.
- ⇒ In Durham and Wake counties, improve U.S. 70 (Glenwood Avenue) from west of T.W. Alexander Drive to I-540, including new interchanges at T.W. Alexander Drive and Brier Creek Parkway. Construction starts in 2025.
- ⇒ In Wake and Johnston counties, extend Toll N.C. 540 from I-40 near Garner to I-540 near Knightdale to complete the outer loop around Raleigh. Construction starts in 2025.
- ⇒ In Wake County, reconstruct the I-40 and I-440/U.S. 1/U.S. 64 interchange and add one lane in each direction on I-40 between the interchange and Lake Wheeler Road. Construction starts in 2026.

## 2020-2029 STIP PROJECTS FOR DIVISION 5



**Aviation projects: 3**  
**Total value: \$110,035,000**



**Interstate Maintenance projects: 18**  
**Total value: \$123,484,000**



**Bicycle and Pedestrian projects: 21**  
**Total value: \$48,435,000**



**Public transit projects: 50**  
**Total value: \$1,398,715,390**



**Bridge projects: 8**  
**Total value: \$47,216,000**



**Rail projects: 13**  
**Total value: \$272,748,000**



**Air Quality projects: 5**  
**Total value: \$12,446,050**



**Safety projects: 21**  
**Total value: \$7,703,000**



**Highway projects: 111**  
**Total value: \$2,841,714,960**



**ALL PROJECTS: 250**  
**Total value: \$4,862,497,400**

# Contacts

## Division 5

**Division Engineer Joey Hopkins, PE**

919-220-4600 | [jhopkins@ncdot.gov](mailto:jhopkins@ncdot.gov)

**Deputy Division Engineer Richard W. Hancock, PE**

919-220-4600 | [rwhancock@ncdot.gov](mailto:rwhancock@ncdot.gov)

**Division Construction Engineer Mark Craig, PE**

919-220-4600 | [mwcraig1@ncdot.gov](mailto:mwcraig1@ncdot.gov)

**Division Project Delivery Engineer Tracy N. Parrott, PE**

919-220-4600 | [tnparrott@ncdot.gov](mailto:tnparrott@ncdot.gov)

**Division Maintenance Engineer Doug R. McNeal, PE**

919-220-4600 | [dmcneal@ncdot.gov](mailto:dmcneal@ncdot.gov)

**Durham County Maintenance**

1069 Prison Camp Road, Durham | 919-477-2814

**Franklin County Maintenance**

6006 Highway 39 South, Bunn | 919-340-1220

**Granville County Maintenance**

5674 Cornwall Road, Oxford | 919-693-8164

**Person County Maintenance**

506 South Morgan St., Roxboro | 336-599-5255

**Vance County Maintenance**

465 Gillburg Road, Henderson | 252-598-5140

**Wake County Maintenance**

1301 Blue Ridge Road, Raleigh | 919-814-6060

**Warren County Maintenance**

619 Martin Luther King, Jr. Blvd., Warrenton | 252-257-3938

**Division Traffic Engineer Jeremy L. Warren, PE**

1076 Prison Camp Road, Durham | 919-536-4000 | [jlwarren@ncdot.gov](mailto:jlwarren@ncdot.gov)

**Division Planning Engineer David Keilson, PE**

919-220-4600 | [dpkeilson@ncdot.gov](mailto:dpkeilson@ncdot.gov)

**Division Business Officer Cheri Adkins**

919-220-4600 | [caadkins@ncdot.gov](mailto:caadkins@ncdot.gov)

**Public Relations Officer Marty Homan**

919-707-2665 | [mrhoman@ncdot.gov](mailto:mrhoman@ncdot.gov)



# Division of Motor Vehicles

## in Division 5 Counties

**1,400,917** | **1,195,224**

Vehicle registrations  
as of July 2020

Drivers licensed as  
of July 2020

- Driver License Office
- License Plate Agency

### Durham County

#### Driver License Offices

East Durham  
101 South Miami Blvd.  
Durham  
919-560-6896

Hope Valley Commons  
3825 South Roxboro St., Suite 119  
Durham  
919-560-3378

#### License Plate Agencies

Parkway Plaza  
4215 University Dr., Suite 8  
Durham  
Phone: (919) 286-4908

Greenwood Commons  
5410 N.C. Highway 55, Suite AB  
Durham  
919-544-3662

### Franklin County

#### Driver License Office

90 Tanglewood Dr.  
Louisburg  
919-496-2590

#### License Plate Agency

808 S. Bickett Blvd.  
Louisburg  
919-496-4655

### Granville County

#### Driver License Office

100 Providence Road  
Oxford  
919-693-6128

\*\*Mobile Unit  
Creedmoor City Hall Building  
111 Masonic Street  
Creedmoor  
(919) 693-7821

#### License Plate Agency

120 Roxboro Road  
Oxford  
919-693-7821

### Person County

#### Driver License Office

3434 Burlington Road  
Roxboro  
336-597-5636

#### License Plate Agency

811 N. Madison Blvd.  
Roxboro  
336-597-4809

### Vance County

#### Driver License Office

1080 Eastern Blvd.  
Henderson  
252-438-8930

#### License Plate Agency

946-D W. Andrews Ave.  
Henderson  
252-438-3528

### Wake County

#### Driver License Offices

Spring Forest  
2431 Spring Forest Road, Unit 101  
Raleigh  
919-855-6877

Avent Ferry  
3231 Avent Ferry Road  
Raleigh  
919-816-9128

Forest Hills  
222 Forest Hills Dr.  
Garner  
919-662-4366

Fuquay-Varina  
131 S. Fuquay Ave.  
Fuquay-Varina  
919-552-1895

Freeman Center  
1387 SE Maynard Road  
Cary  
919-468-0319

Wendell  
2851 Wendell Blvd.  
Wendell  
919-365-9516

\*\*Mobile Unit  
405 Brooks St  
Wake Forest  
(919) 404-8008

#### License Plate Agencies

Raleigh State Office  
1100 New Bern Ave.  
Raleigh  
919-715-7000

North Raleigh  
2533 Atlantic Ave., Suite 102  
Raleigh  
919-831-9996

South Hills  
1251 Buck Jones Road  
Cary  
919-469-1444

Ligon Mill  
2012 S. Main St., Suite 502  
Wake Forest  
919-554-0770

Holly Springs  
408 Village Walk Dr.  
Holly Springs  
919-552-5449

Wedgewood  
520 W. Gannon Ave.  
Zebulon  
919-404-8008

### Warren County

#### Driver License Office

\*\*Mobile Unit at the Old N.C. National  
Guard Armory (limited schedule)  
501 U.S. 158 Business East  
Warrenton, N.C. 27589  
919-404-8008

*\*\*Service at this location is closed indefinitely due to COVID-19.*



# Local Public Transportation

## in Division 5

Local and regional transit systems provide public transportation service for residents of all 100 North Carolina counties. The NCDOT Public Transportation Division manages federal and state public transportation grant programs and supports transit agencies with planning, training and technical assistance.

### **Durham County**

GoDurham  
[godurhamtransit.org](http://godurhamtransit.org) | 919-485-RIDE (7433)

### **GoTriangle**

[gotriangle.org](http://gotriangle.org) | 919-485-RIDE (7433)

### **Franklin County**

Kerr Area Transportation Authority (KARTS)  
[kartsnc.com](http://kartsnc.com) | 252-438-2573

### **Granville County**

Kerr Area Transportation Authority (KARTS)  
[kartsnc.com](http://kartsnc.com) | 252-438-2573

### **Person County**

Person Area Transportation System (PATS)  
[personcounty.net/departments-services/departments-i-z/transportation-pats](http://personcounty.net/departments-services/departments-i-z/transportation-pats) | 336-597-1771

### **Vance County**

Kerr Area Transportation Authority (KARTS)  
[kartsnc.com](http://kartsnc.com) | 252-438-2573

### **Wake County**

GoCary  
[gocary.org](http://gocary.org) | 919-485-7433

### **GoRaleigh**

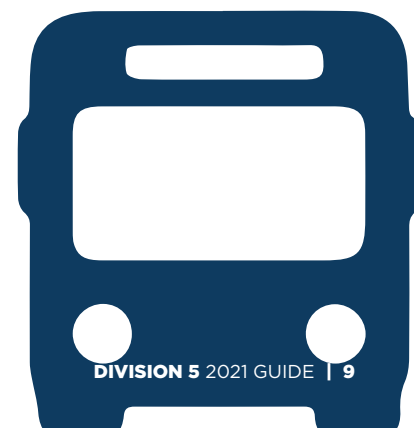
[goraleigh.org](http://goraleigh.org) | 919-485-7433

### **GoTriangle**

[gotriangle.org](http://gotriangle.org) | 919-485-7433

### **Warren County**

Kerr Area Transportation Authority (KARTS)  
[kartsnc.com](http://kartsnc.com) | 252-438-2573



# Rural and Metropolitan Planning Organizations

## Division 5

Rural Planning Organizations (RPOs) and Metropolitan Planning Organizations (MPOs) are North Carolina's local transportation planning agencies. They develop transportation projects for their communities and help NCDOT decide which projects will receive public funding.

### **CAPITAL AREA MPO (CAMPO)**

**Chris Lukasina, Executive Director**

Mailing address: P.O. Box 590 | Raleigh, N.C. 27602

Physical address: 421 Fayetteville Street Mall, Suite 203 | Raleigh, N.C. 27601

[campo-nc.us](http://campo-nc.us) | 919-996-4400 | [chris.lukasina@campo-nc.us](mailto:chris.lukasina@campo-nc.us)

### **DURHAM-CHAPEL HILL-CARRBORO MPO (DCHC)**

**Felix Nwoko, Executive Director**

101 City Hall Plaza | Durham, N.C. 27701

[dchcmpo.org](http://dchcmpo.org) | 919-560-4366 | [felix.nwoko@durhamnc.gov](mailto:felix.nwoko@durhamnc.gov)

### **KERR-TAR REGIONAL COUNCIL OF GOVERNMENTS**

**Diane Cox, Executive Director**

P.O. Box 709 | 1724 Graham Ave. | Henderson, N.C. 27536

[kerrtarcog.org](http://kerrtarcog.org) | 252-436-2040 | [dcox@kerrtarcog.org](mailto:dcox@kerrtarcog.org)

## **NCDOT MULTI-MODAL DIVISION CONTACTS**

### **AVIATION DIVISION**

**Bobby Walston, Director**

[bwalston@ncdot.gov](mailto:bwalston@ncdot.gov) | 919-814-0550

### **FERRY DIVISION**

**Harold Thomas, Director**

[hbthomas@ncdot.gov](mailto:hbthomas@ncdot.gov) | 252-423-5102

### **INTEGRATED MOBILITY DIVISION**

*(Bicycle & Pedestrian/Public Transportation)*

**Ryan Brumfield, Interim Director**

[rmbrumfield@ncdot.gov](mailto:rmbrumfield@ncdot.gov) | 919-707-4674

### **RAIL DIVISION**

**Jason Orthner, Director**

[jorthner@ncdot.gov](mailto:jorthner@ncdot.gov) | 919-707-4700

### **FOR CONSTITUENT INQUIRIES**

[constituent.services@ncdot.gov](mailto:constituent.services@ncdot.gov)

# Headlines

## Division 5

### **FAST**

Freeway And Street-based Transit network

### Research Triangle FAST network concept

[letsgetmoving.org/FAST](https://letsgetmoving.org/FAST)



### **STUDY PROPOSES “FAST” VISION FOR TRIANGLE**

NCDOT partnered with the Regional Transportation Alliance and GoTriangle to conduct a study about accelerating a regional network of high-quality transit routes to better connect the Triangle area. The proposed Freeway And Street-based Transit (FAST) network concept is a scalable approach to transform roadways into multimodal corridors that could provide significant and sustainable advantages for public transit, along with enhanced access and mobility for all modes of travel.

### **CAPITAL BOULEVARD PROJECT COMPLETE**

The project to replace the Capital Boulevard bridge over Peace Street and the Wade Avenue bridge over Capital Boulevard was completed in 2020. The road was also rehabbed as part of the project, and a 10-foot grass median was added between the two bridges. Artwork is scheduled to be installed on the two bridges by Spring 2021.



### **PROGRESS CONTINUES TO COMPLETE 540**

Construction is underway on the project to extend Toll N.C. 540 southeast 18 miles from N.C. 55 at Apex and Holly Springs to I-40 near Garner. Scheduled to open by the end of 2023, the Southeast Extension of the Triangle Expressway will ease congestion on area roadways and provide new connections for Raleigh and surrounding southern Wake County communities.



## N.C. DEPARTMENT OF TRANSPORTATION

1 S. Wilmington St.  
1501 Mail Service Center  
Raleigh, N.C. 27699-1501  
1-877-DOT-4YOU (1-877-368-4968)  
[ncdot.gov](http://ncdot.gov)

N.C. Division of Motor Vehicles: 919-715-7000

Real-time traffic information: [DriveNC.gov](http://DriveNC.gov) or dial 511

## NCDOT AND DIVISION 5 SOCIAL MEDIA CHANNELS

### FACEBOOK

@NCDOT

### TWITTER

@NCDOT

@NCDOT\_TRIANGLE

@NC\_QUICKPASS

@NCTURNPIKE

### INSTAGRAM

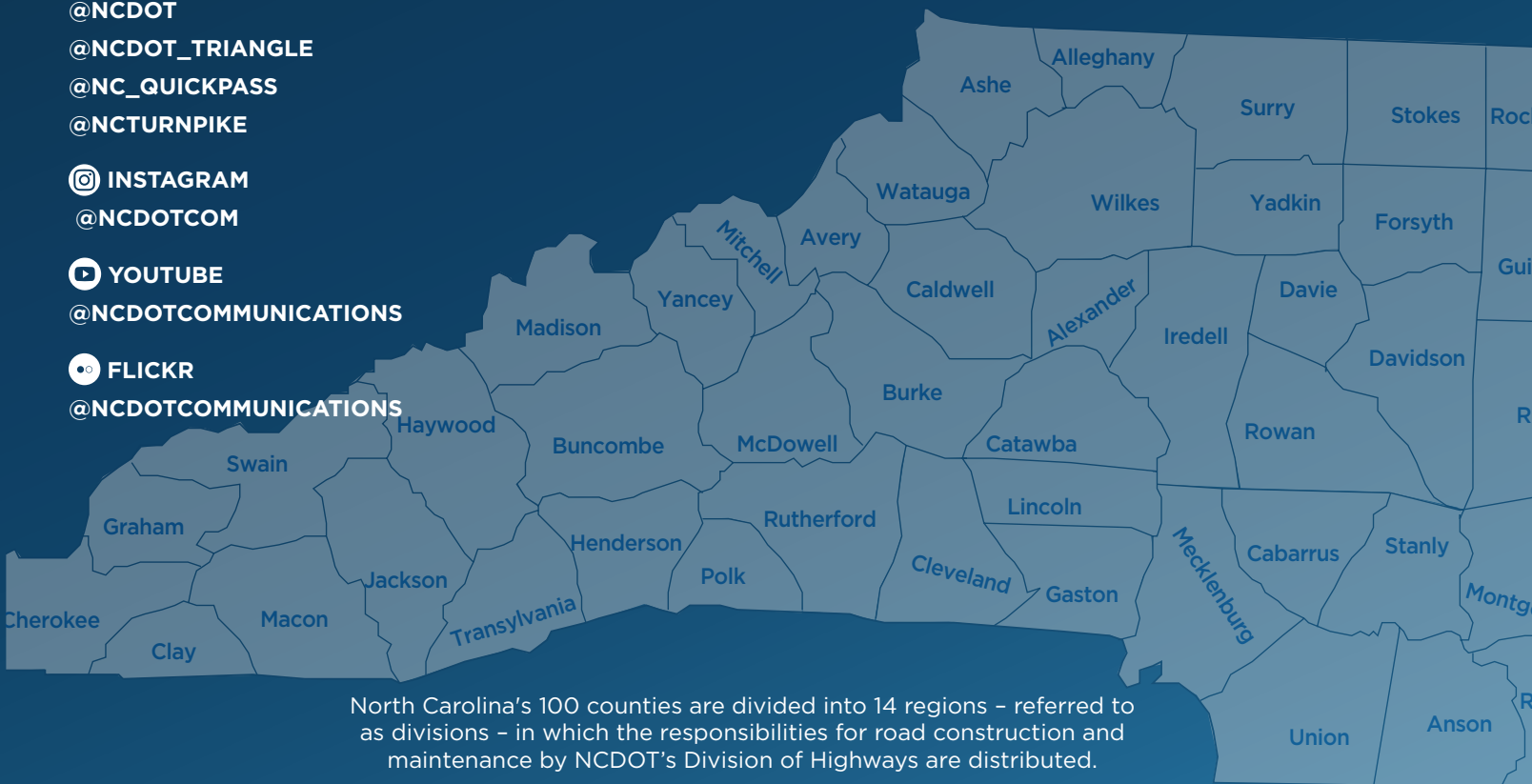
@NCDOTCOM

### YOUTUBE

@NCDOTCOMMUNICATIONS

### FLICKR

@NCDOTCOMMUNICATIONS



North Carolina's 100 counties are divided into 14 regions – referred to as divisions – in which the responsibilities for road construction and maintenance by NCDOT's Division of Highways are distributed.

Some information in this Division Guide may have changed since publication (Jan. 2021). For the latest news and information, visit [ncdot.gov](http://ncdot.gov).

**North Carolina Department of Transportation**

**Roy Cooper, Governor**

**J. Eric Boyette, Secretary**