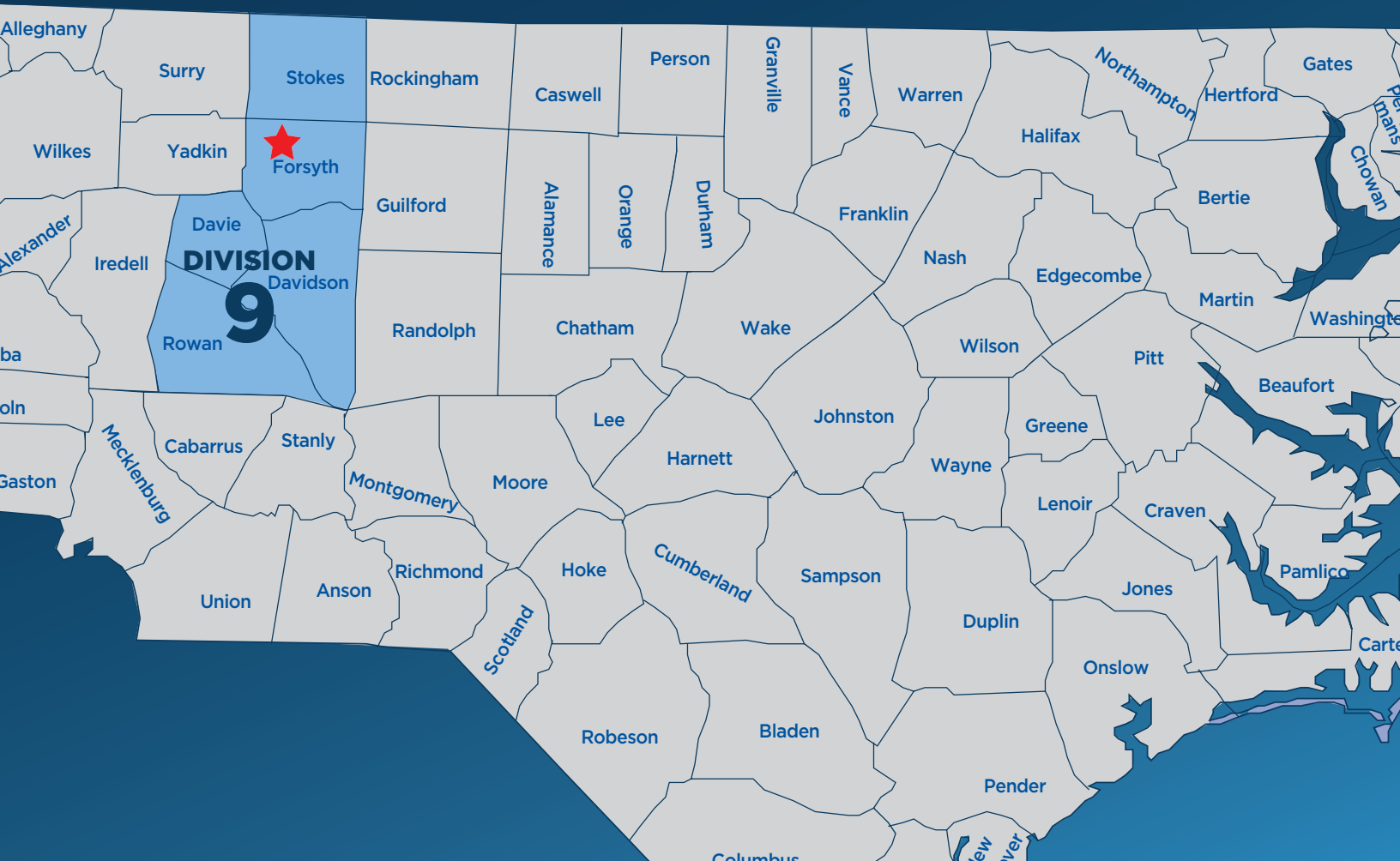




★ **NCDOT Highway Division 9**
375 Silas Creek Parkway
Winston-Salem, N.C. 27127
336-747-7800

Division 9 2021 Guide



**NCDOT Highway
Division 9**
375 Silas Creek Parkway
Winston-Salem, N.C. 27127
336-747-7800

Pat Ivey, PE
Division Engineer
336-747-7800
pivey@ncdot.gov

Andrew M. Perkins Jr.
Board of Transportation Member
336-285-4550
perkins@ncat.edu

**DIVISION 9
EMPLOYEES**

As of July 2020

395

Permanent

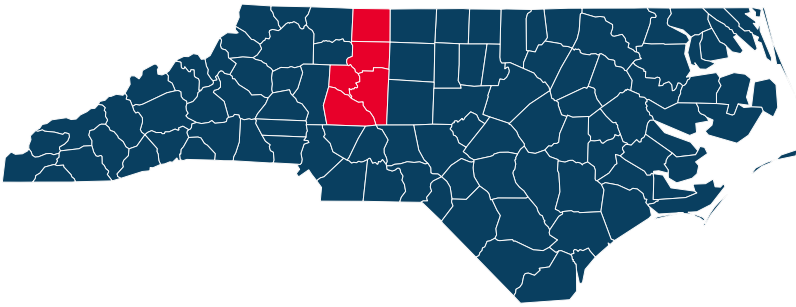
3

Temporary

398

Total

DIVISION 9 COUNTIES



**DAVIDSON
DAVIE
FORSYTH**

**ROWAN
STOKES**

**ROAD MILES
5,097**

**LANE MILES
11,022**



**PASSENGER
RAIL STATIONS**



Salisbury

AIRPORTS



Davidson County
Mid-Carolina Regional, Salisbury
Smith Reynolds, Winston-Salem

Our Work

in Division 9

MAJOR PROJECTS COMPLETED IN 2020

I-85 WIDENING (ROWAN COUNTY)

- ⇒ 5.9-mile project widened I-85 to eight lanes between Cabarrus County line and the U.S. 29/601 connector (China Grove)
- ⇒ Included a new interchange at Old Beatty Ford Road near Landis, interchange revisions at U.S. 29/N.C. 152
- ⇒ Replaced U.S. 29/N.C. 152 bridges over Norfolk Southern Railroad in China Grove

I-85 PAVEMENT REHAB (DAVIDSON COUNTY)

- ⇒ Rehabilitated 7.2 miles of I-85 between Squire Bowers Road and N.C. 109 in Thomasville

BUSINESS 40 IMPROVEMENTS (FORSYTH COUNTY)

- ⇒ Replacing 1.2 miles of Business 40/U.S. 421 through downtown Winston-Salem; opened to traffic February 2020
- ⇒ Modernized entrance and exit ramps
- ⇒ Replaced nine vehicular bridges and two pedestrian bridges
- ⇒ Lengthened the acceleration and deceleration lanes between ramps
- ⇒ Widened existing roadway shoulders and added new shoulders
- ⇒ Built portions of a multi-use path from Lockland Avenue to Liberty Street
- ⇒ Renamed all of U.S. 421/Business 40 "Salem Parkway"

MACY GROVE ROAD EXTENSION (FORSYTH COUNTY)

- ⇒ 1.7-mile extension of Macy Grove Road on new location from East Mountain Street to North Main Street (N.C. 150) in Kernersville
- ⇒ Four-lane, median-divided roadway
- ⇒ Serves as new designated route for N.C. 150

WINSTON-SALEM NORTHERN BELTWAY (FORSYTH COUNTY)

- ⇒ 34.5-mile multi-lane freeway will loop around the northern part of Winston-Salem, from U.S. 158 southwest of the city to I-74 southeast of the city
- ⇒ 4-mile span between Salem Parkway/U.S. 421 and U.S. 158 opened to traffic on Sept. 4, 2020
- ⇒ 2-mile span between U.S. 158 and U.S. 311 scheduled to open to traffic December 2020
- ⇒ Improving interchanges at U.S. 421 and Peace Haven Road and U.S. 52 and N.C. 65; completed in September 2020

MAJOR PROJECTS UNDERWAY IN 2021

WINSTON-SALEM NORTHERN BELTWAY (FORSYTH COUNTY)

- ⇒ Construction to begin December 2021 on the 6-mile eastern section between Salem Parkway/U.S. 421 and I-74
- ⇒ The 6.9-mile section between U.S. 311 and University Parkway; N.C. 66 is scheduled for Summer 2022 completion
- ⇒ The beltway interchange with U.S. 52 is under construction and scheduled for Summer 2022 completion

I-85 PAVEMENT REHAB (ROWAN COUNTY)

- ⇒ Rehabilitating 1.8 miles of I-85 between U.S. 29/601 in China Grove and Jake Alexander Boulevard in Salisbury and between U.S. 52/Innis Street and Long Ferry Road in Spencer; scheduled for completion June 2021

I-40 WIDENING (FORSYTH-DAVIE COUNTIES)

- ⇒ 2.6-mile project to widen I-40 to six lanes from Harper Road in Forsyth County to N.C. 801 in Davie County
- ⇒ Includes new bridges over the Yadkin River
- ⇒ Includes new pedestrian bridge over Interstate 40

Our Work

in Division 9



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

8
Projects

\$3,894,082
Value

RESURFACING PROJECTS FY 2020

Primary routes: **112 lane miles**
Cost: **\$12,371,265**

Secondary roads: **99.7 lane miles**
Cost: **\$11,956,323**

Total: **211.7 lane miles**
Total cost: **\$24,327,588**

MAINTENANCE SPENDING FY 2020:
\$30.19 million

BRIDGES FY 2020

Inspected: **449**
Rehabilitated: **18**
Replaced: **10**

DRIVEWAY PERMITS ISSUED FY 2020: 162

SUBDIVISION PLANS REVIEWED FY 2020: 22

PROJECT-RELATED PUBLIC MEETINGS FY 2020: 1

LITTER CLEANUP FY 2020

Roadside litter picked up (pounds) *: **1,115,325**
State cost: **\$1,116,332**

**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: **240,000 gallons**
Salt: **945 tons**
Salt/Sand: **0 tons**

Infrastructure

Health and Safety

DIVISION 9 INFRASTRUCTURE HEALTH



BRIDGE HEALTH INDEX

(Percent in good condition as of July 2020):

Interstate: **96.6**

Primary: **75.7**

Secondary: **89.7**

Total: **85.2**

STRUCTURALLY DEFICIENT BRIDGES

(Percent as of July 2020):

Interstate: **3.4**

Primary: **11.8**

Secondary: **5**

Total: **7.4**

PAVEMENT CONDITION RATINGS

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

Interstate: **94.5**

Primary: **81.8**

Secondary: **54.4**

Total: **61**

DIVISION 9 HIGHWAY SAFETY RATES FY 2020



TRAVEL VOLUME (IN 100 MVMT*)

5-Year Avg.**: **90.7**

FY 20: **88.1**

TOTAL CRASHES

5-Year Avg.: **21,663.2**

FY 20: **23,117**

CRASH RATE (PER 100 MVMT)

5-Year Avg.: **238.9**

FY 20: **262.5**

TOTAL FATALITIES

5-Year Avg.: **103.2**

FY 20: **105**

FATALITY RATE (PER 100 MVMT)

5-Year Avg.: **1.1**

FY 20: **1.2**

TOTAL INJURIES

5-Year Avg.: **8,622.8**

FY 20: **8,204**

INJURY RATE (PER 100 MVMT)

5-Year Avg.: **95.1**

FY 20: **93.2**

BICYCLE AND PEDESTRIAN FATALITIES FY 2020

Bicycle: **2**

Pedestrian: **10**

*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 **104** projects in Division 9. Among the improvements planned are:

- ⇒ In Forsyth County, construct Winston-Salem Northern Beltway western sections between U.S. 52 and U.S. 158; construction of various segments to start 2023-2029
- ⇒ In Forsyth and Guilford counties, widen nearly 12 miles of U.S. 158 between U.S. 421 in Winston-Salem and Anthony Road in Guilford County to multiple lanes; construction to start in 2022
- ⇒ In Rowan County, construct Airport Parkway on a new location connecting Jake Alexander Boulevard to U.S. 29 in Salisbury; construction to start in 2027
- ⇒ In Rowan County, widen Julian Road in Salisbury between I-85 and Jake Alexander Boulevard; construction to start in 2022
- ⇒ In Davidson County, widen N.C. 8 (Winston Road) to multiple lanes in Lexington; construction to start in 2022
- ⇒ In Davidson County, convert the U.S. 29/70 intersection with Old Greensboro Road to an interchange; construction to start in 2021

2020-2029 STIP PROJECTS FOR DIVISION 9



Aviation projects: 6
Total value: \$19,932,000



Interstate Maintenance projects: 4
Total value: \$44,326,000



Bicycle and Pedestrian projects: 21
Total value: \$31,121,000



Public transit projects: 45
Total value: \$1,049,678,770



Bridge projects: 8
Total value: \$33,793,000



Rail projects: 5
Total value: \$25,569,000



Air Quality projects: 5
Total value: \$2,587,360



Safety projects: 10
Total value: \$25,569,000



Highway projects: 67
Total value: \$1,179,838,750



ALL PROJECTS: 171
Total value: \$2,389,265,880

Contacts

Division 9

Division Engineer Pat Ivey, PE

336-747-7800 | pivey@ncdot.gov

Division Construction Engineer Lee Puckett, PE

336-747-7800 | lpuckett@ncdot.gov

Division Maintenance Engineer John Rhyne, PE

336-747-7800 | jprhyne@ncdot.gov

Davidson County Maintenance

1404 Old U.S. 64 E, Lexington | 336-224-3200

Davie County Maintenance

181 Westside Drive, Mocksville | 336-936-6100

Forsyth County Maintenance

300 Craft Drive, Winston-Salem | 336-896-2350

Rowan County Maintenance

425 Camp Road, Salisbury | 704-630-3240

Stokes County Maintenance

2485 N.C. 8/89, Walnut Cove | 336-914-6000

Division Traffic Engineer J.P. Couch, PE

336-747-7800 | jpcouch@ncdot.gov

Division Planning Engineer Fred Haith

336-747-7800 | fdhaith1@ncdot.gov

Division Project Development Engineer Brett Abernathy, PE

336-747-7800 | jbabernathy@ncdot.gov

Division Business Officer Willie Bradwell

336-747-7800 | wbradwell@ncdot.gov

Public Relations Officer Aaron Moody

919-707-2667 | ajmoody1@ncdot.gov



Division of Motor Vehicles

in Division 9 Counties

796,049

Vehicle registrations
as of July 2020

560,678

Drivers licensed as
of July 2020

- Driver License Office
- License Plate Agency

Davidson County

Driver License Offices

2314 S. Main St.
Lexington
336-248-5179

1033 Randolph St., Suite 16
Thomasville
336-472-7334

License Plate Agencies

South Gate Plaza Shopping Center
1033 Randolph St., Suite 13
Thomasville
336-476-5070

27 Plaza Parkway
Lexington
336-248-2720

Davie County

Driver License Office

161 Poplar St., Suite 101
Mocksville
336-751-5016

License Plate Agency

1047 Yadkinville Road
Mocksville
336-753-6677

Forsyth County

Driver License Offices

3637 North Patterson Ave.
Winston-Salem
336-761-2259

2001 Silas Creek Parkway
Winston-Salem
336-761-2258

North Main Crossing Shopping Center
810-A N. Main St.
Kernersville
336-993-5651

License Plate Agencies

Parkway Plaza Shopping Center
1141 Silas Creek Parkway
Winston-Salem
336-725-2795

810-J North Main St.
Kernersville
336-904-0743

Rowan County

Driver License Office

5780 South Main St.
Salisbury
704-633-5873

License Plate Agency

East Kerr Center
130 E. Kerr St.
Salisbury
704-633-5312

Stokes County

Driver License Office

111 West Sixth St.
Walnut Cove
336-591-1136

License Plate Agency

208 West Third St.
Walnut Cove
336-591-3252

Local Public Transportation

in Division 9

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.

Davidson County

Davidson County Transportation System (DCTS)
co.davidson.nc.us/258/Transportation | 336-883-7278

Piedmont Authority for Regional Transportation (PART)

partnc.org | 336-662-7278

Davie County

YVEDDI Public Transportation
yveddi.com/yveddi-public-transportation/ | 336-367-7251

Forsyth County

Winston-Salem Transit Authority (WSTA)
wstransit.com | 336-727-2000

Piedmont Authority for Regional Transportation (PART)

partnc.org | 336-662-7278

Rowan County

Salisbury Transit
salisburync.gov/Government/Transit | 704-638-5252

Rowan Transit System

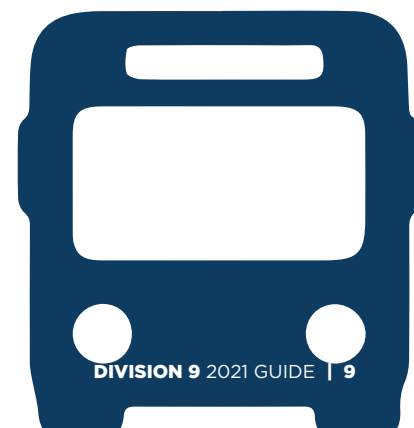
rowancountync.gov/231/Rowan-Transit-System | 704-216-8888

Stokes County

YVEDDI Public Transportation
yveddi.com/yveddi-public-transportation/ | 336-367-7251

Piedmont Authority for Regional Transportation (PART)

partnc.org | 336-662-7278



Rural and Metropolitan Planning Organizations

Division 9

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.

CABARRUS-ROWAN MPO (CRMPO)

Phil Conrad, Executive Director

713 Sternbridge Drive | Concord, N.C. 28025
crmpo.org | 704-795-7928 | pconrad@mblsolution.com

HIGH POINT MPO

Greg Venable, Transportation Planning Administrator

P.O. Box 230 | High Point, N.C. 26261
highpointnc.gov/261/HPMPO | 336-883-3310 | greg.venable@highpointnc.gov

NORTHWEST PIEDMONT RPO

Lynn Cochran, Regional Planner I

Piedmont Triad Regional Council | 1398 Carrollton Crossing Drive | Kernersville, N.C. 27284
ptrc.org | 336-904-0300 | lcochran@ptrc.org

WINSTON-SALEM MPO

Kelly Garvin, Planning Development Coordinator

P.O. Box 2511 | Winston-Salem, N.C. 27102
cityofws.org/mpo | 336-747-6869
kellym@cityofws.org

NCDOT MULTI-MODAL DIVISION CONTACTS

AVIATION DIVISION

Bobby Walston, Director

bwalston@ncdot.gov | 919-814-0550

FERRY DIVISION

Harold Thomas, Director

hbthomas@ncdot.gov | 252-423-5102

INTEGRATED MOBILITY DIVISION

(Bicycle & Pedestrian/Public Transportation)

Ryan Brumfield, Interim Director

rmbрумfield@ncdot.gov | 919-707-4674

RAIL DIVISION

Jason Orthner, Director

jorthner@ncdot.gov | 919-707-4700

FOR CONSTITUENT INQUIRIES

constituent.services@ncdot.gov

Headlines

Division 9



I-85 WIDENING IN ROWAN COUNTY

The completion of the I-85 widening in Rowan County in 2020 marked the end of a decades-long effort to widen the interstate to eight lanes between U.S. 29/70 (now I-285) in Lexington and U.S. 29 in Charlotte. The widening along this stretch began in 1997 in Salisbury.

INNOVATIVE USE OF DRONES

Division 9 was one of the first three highway divisions chosen to participate in the Division of Aviation's drone program. Currently, the division is using the technology for photo documentation and video production on projects, and engineering applications such as verification and estimating of earthwork quantities. District Engineer Jeremy Guy serves as the Division 9 drone pilot.



BELTWAY TAKING SHAPE

Work continues on the Winston-Salem Northern Beltway project. A major section on the eastern side of the project, between U.S. 311 and just west of N.C. 66, began taking shape in 2019 and should be complete by late 2021. This side of the beltway will one day carry the I-74 designation and is expected to be mostly complete by 2024. Some work on the western side of the project is underway, but will take several more years to complete.

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

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

Real-time traffic information: DriveNC.gov or dial 511

NCDOT AND DIVISION 9 SOCIAL MEDIA CHANNELS

 **FACEBOOK**

@NCDOT

 **TWITTER**

@NCDOT

@NCDOT_TRIAD

 **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.

North Carolina Department of Transportation

Roy Cooper, Governor

J. Eric Boyette, Secretary