

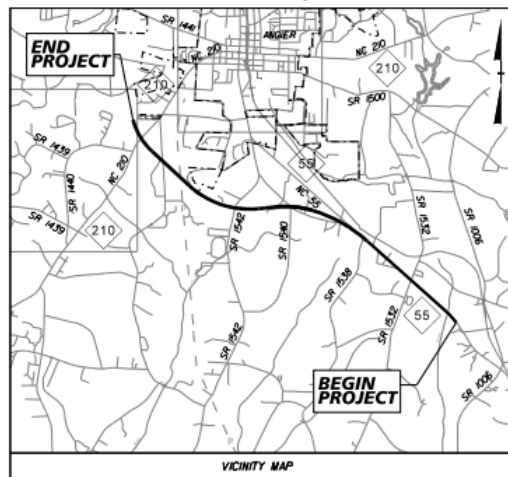
NC Capital Area Metropolitan Planning Organization



# NCDOT Division 6 Harnett County Project Report August 2025



See Sheet 1A For Index of Sheets  
See Sheet 1B For Conventional Plan Sheet Symbols

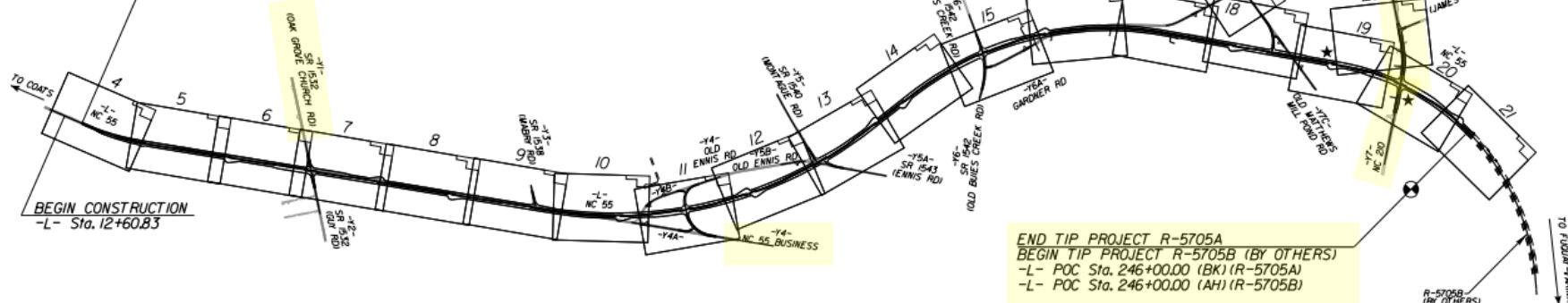
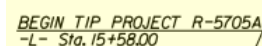


LOCATION: NC 55 FROM JUST SOUTH OF SR 1532 (OAK GROVE CHURCH ROAD) TO NC 210  
TYPE OF WORK: DRAINAGE, GRADING, PAVING, SIGNING, SIGNALS, AND CULVERTS

STATE	STATE PROPERTY REFERENCE NO.	ENTRY NO.	STATUS
N.C.	R-5705A	1	
STATE PROJ.NO.	F.A.PROJ.NO.	DESCRIPTION	
46377.1.2		P.E.	
46377.2.1		RIGHT-OF-WAY	
46377.2.5		UTILITIES	
46377.3.1		CONSTRUCTION	

Work Begin: 12/2023  
Est. Completion: 04/2028  
Rev. Completion: N/A  
Contractor: Barnhill  
NCDOT Contact: Donavon Hunt  
Contract: \$48,441,331

Majority of project is on new alignment.



END TIP PROJECT R-5705A  
BEGIN TIP PROJECT R-5705B (BY OTHERS)  
-L- POC Sta. 246+00.00 (BK) (R-5705A)  
-L- POC Sta. 246+00.00 (AH) (R-5705B)

NTS

\*\* DESIGN SPEED = 50 MPH FROM -L- STA. 15+58.00 TO STA. 112+18.00 (EXISTING NC 55)  
60 MPH FROM -L- STA. 112+18.00 TO STA. 246+00.00 (NEW LOCATION)

★ TRAFFIC SIGNAL  
THIS IS A PARTIAL CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO POINTS SHOWN ON THE PLANS

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETE



### DESIGN DATA

AADT 2023 =	16,400
AADT 2045 =	27,100
K =	9%
D =	60%
T =	4%*
** V =	50/60 A
* (TTST 1% +	DUAL 3%

FUNCTIONAL  
CLASSIFICATION:  
MINOR ARTERIAL  
REGIONAL TIER

### PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-5705A	=	4.364 MILES
TOTAL LENGTH ROADWAY TIP PROJECT R-5705A	=	4.364 MILES

PLANS PREPARED FOR  
THE NCDOT BY:

2019 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

**LETTING DATE:**  
**SEPTEMBER 19, 2023**

**Kimley»Horn**

JEFFREY W. MOORE, P.E.  
PROJECT ENGINEER

**EVERETT J. LOVING, P.E.**  
**PROJECT DESIGN ENGINEER**

**DAVID WEBB, P.E.**  
SENIOR PROJECT MANAGER  
NCDOT PROJECT MANAGEMENT UNIT

HYDRAULICS ENGINEER



**ROADWAY DESIGN ENGINEER**



## CONSTRUCTION PROGRESS

# 33%

07/15/2025

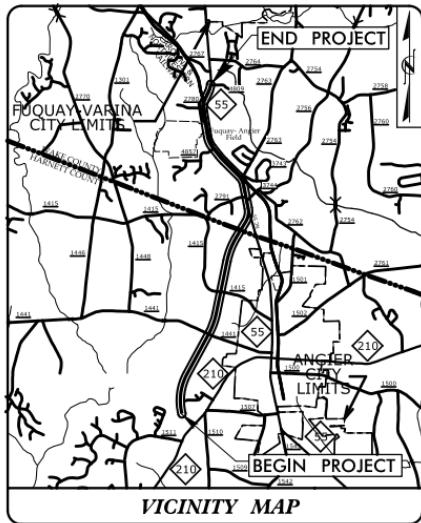


STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS**HARNETT & WAKE COUNTIES**

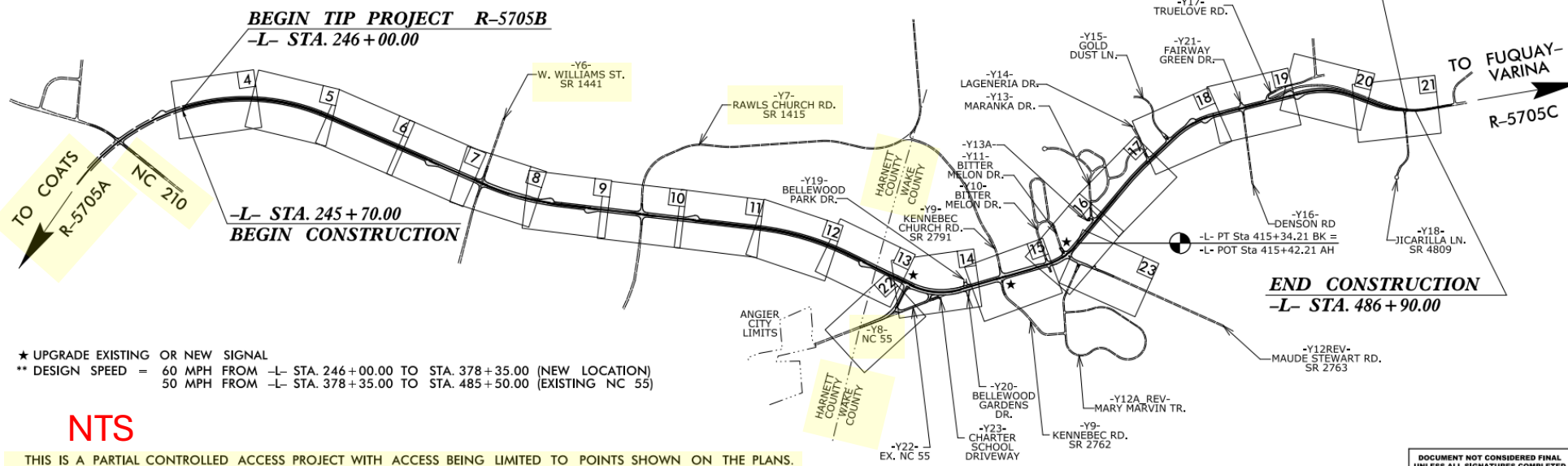
LOCATION: NC 55 FROM NC 210 TO SR 4809 (JICARILLA LANE)

TYPE OF WORK: PAVING, GRADING, DRAINAGE, SIGNALS &amp; CULVERT

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5705B	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46377.1.3		PE	
46377.2.2		ROW	
46377.2.6		UTILITIES	
46377.3.2		CONST.	



VICINITY MAP

**Project Details:**

Work Begin: 03/2023

Est. Completion: 05/2027

Rev. Completion: 10/2027

Contractor: Highland Paving

NCDOT Contact: Donavon Hunt

Contract: \$61,497,777

**Project Comments:**

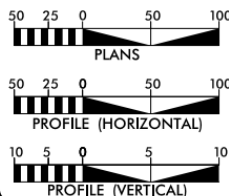
Harnett County portion of project is located on new alignment.

**CONSTRUCTION  
PROGRESS****43%**

06/30/2025

TIP PROJECT: R-5705B

CONTRACT: C204745

**GRAPHIC SCALES****DESIGN DATA**

ADT 2022 = 30,200  
ADT 2045 = 44,200  
K = 9 %  
D = 60 %  
T = 4 %  
\*\*V = 50 & 60 MPH  
\* TTST = 1% DUAL 3%  
FUNC. CLASS = MINOR ARTERIAL  
REGIONAL TIER

**PROJECT LENGTH**

LENGTH ROADWAY PROJECT R-5705B = 4.536 MILES  
TOTAL LENGTH PROJECT = 4.536 MILES

Prepared For:  
**DIVISION OF HIGHWAYS**  
1000 Birch Ridge Dr., Raleigh NC, 27610



TGS ENGINEERS  
706 HILLSBOROUGH ST  
SUITE 200  
RALEIGH, NC 27603

By: PH (919) 773-8887  
CORP. LICENSE NO.: C-0275

2018 STANDARD SPECIFICATIONS  
**RIGHT OF WAY DATE:**  
MARCH 3, 2021

**LETTING DATE:**  
OCTOBER 18, 2022

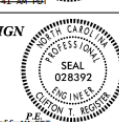
**TOMMY REGISTER, P.E.**  
PROJECT ENGINEER

**KIM L. GILLESPIE, PE**  
NCDOT CONTACT

**HYDRAULICS ENGINEER**

Developed by: Tommy Register  
SIGNATURE: 9/1/2022 + 2:44 PM

**ROADWAY DESIGN  
ENGINEER**

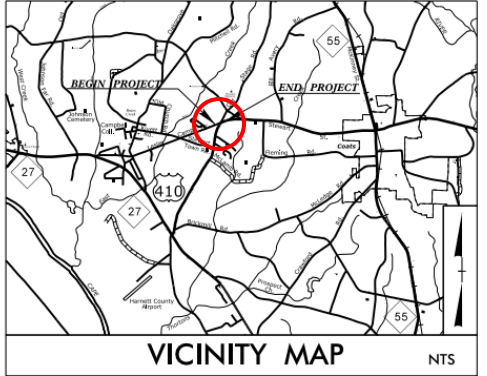


Developed by: Kim L. Gillespie  
SIGNATURE: 9/1/2022 + 8:56 AM



CONTRACT: DF00465 TIP PROJECT: W-5706L

See Sheet 1A for Index of Sheets  
See Sheet 1B for Conventional Symbols



STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS  
**HARNETT COUNTY**

LOCATION: NC 27/SR 1006(OLD STAGE RD.N)/  
SR 2084(LESLIE CAMPBELL AVE)

TYPE OF WORK: GRADING, DRAINAGE, & PAVING

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	W-5706L	1	
STATE PROJ. NO.	P.A. PROJ. NO.	DESCRIPTION	
44852.1.12	HSIP-0027(019)	PE	
44852.2.12	HSIP-0027(019)	R / W	
44852.2.33	HSIP-0027(019)	UTIL.	
44852.3.12	HSIP-0027(019)	CONSTR.	



**Project Details:**

Work Begin: 09/2024

Est. Completion: 12/2025

Rev. Completion: 02/2026

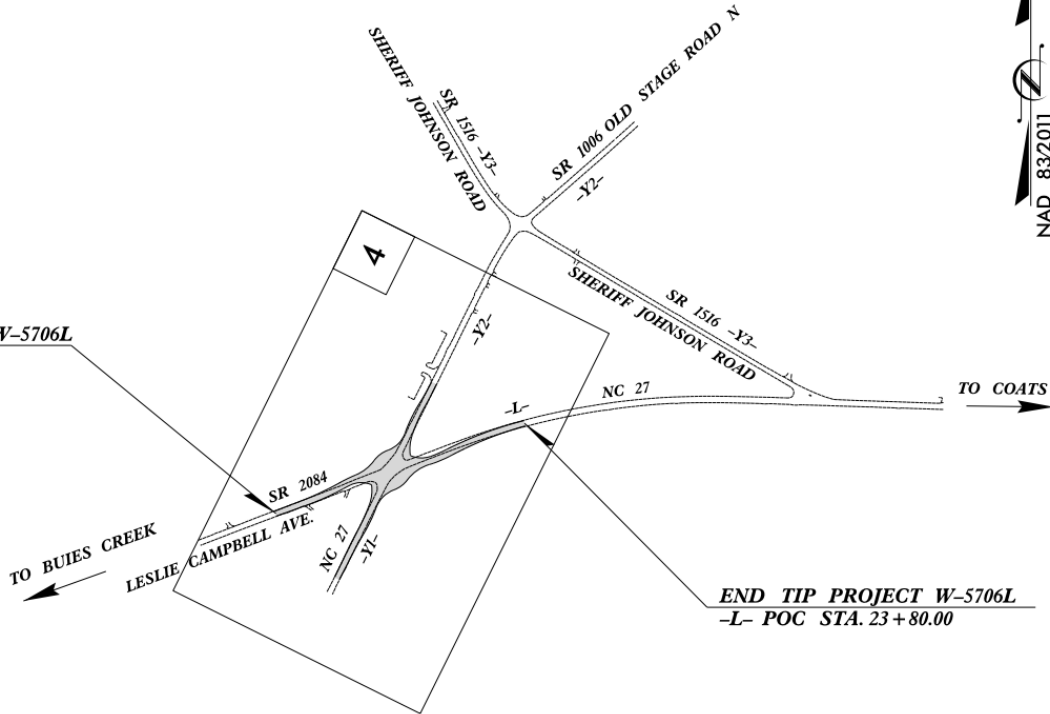
Contractor: Highland Paving

NCDOT Contact: Donavon Hunt

Contract: \$2,708,263

**Project Comments:**

Project will construct a roundabout.



NAD 83/2011

NTS

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

**GRAPHIC SCALES**

50 25 0 50 100  
PLANS

50 25 0 50 100  
PROFILE (HORIZONTAL)

10 5 0 10 20  
PROFILE (VERTICAL)

**DESIGN DATA**

ADT 2022 = 5,750  
ADT 2040 = 7,400  
K = 12 %  
D = 55 %  
T = 5 % \*  
V = 50 MPH  
\* TTST = 2% DUAL 3%  
FUNC CLASS = RURAL  
ARTERIAL  
REGIONAL TIER

**PROJECT LENGTH**

LENGTH OF ROADWAY TIP PROJECT W-5706L = 0.201 MILES  
TOTAL LENGTH OF TIP PROJECT W-5706L = 0.201 MILES

Prepared In The Offices of:

**Stantec**  
Stantec Consulting Services Inc.  
801 Jones Franklin Road  
Suite 300  
Raleigh, NC 27608  
Tel: (919) 851-4688  
www.stantec.com

**SUNGATE DESIGN GROUP, P.A.**  
904 JONES FRANKLIN ROAD  
RALEIGH, NORTH CAROLINA 27608  
TEL: (919) 851-4688  
ENG: P.001 LICENSE NO. C480

for the North Carolina Department of Transportation

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:  
SEPTEMBER 30, 2021

LETTING DATE:  
APRIL 3, 2024

STANTEC CONTACT  
STEVE SMALLWOOD, PE  
PROJECT ENGINEER

NCDOT CONTACT:  
ALEX HENDERSON

**HYDRAULICS ENGINEER**

Developed by:  
Judson G. Dalton  
SIGNATURE: 2/12/2024

**ROADWAY DESIGN ENGINEER**

Developed by:  
Steve Smallwood  
SIGNATURE: 2/12/2024

Professional Engineer Seal for Judson G. Dalton, License No. 26971, State of North Carolina.

Professional Engineer Seal for Steve Smallwood, License No. 022037, State of North Carolina.



**CONSTRUCTION  
PROGRESS**

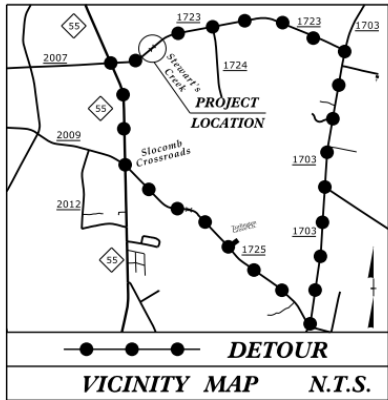
**52%**

07/07/2025

WBS: BP6.R009

CONTRACT: DF00503

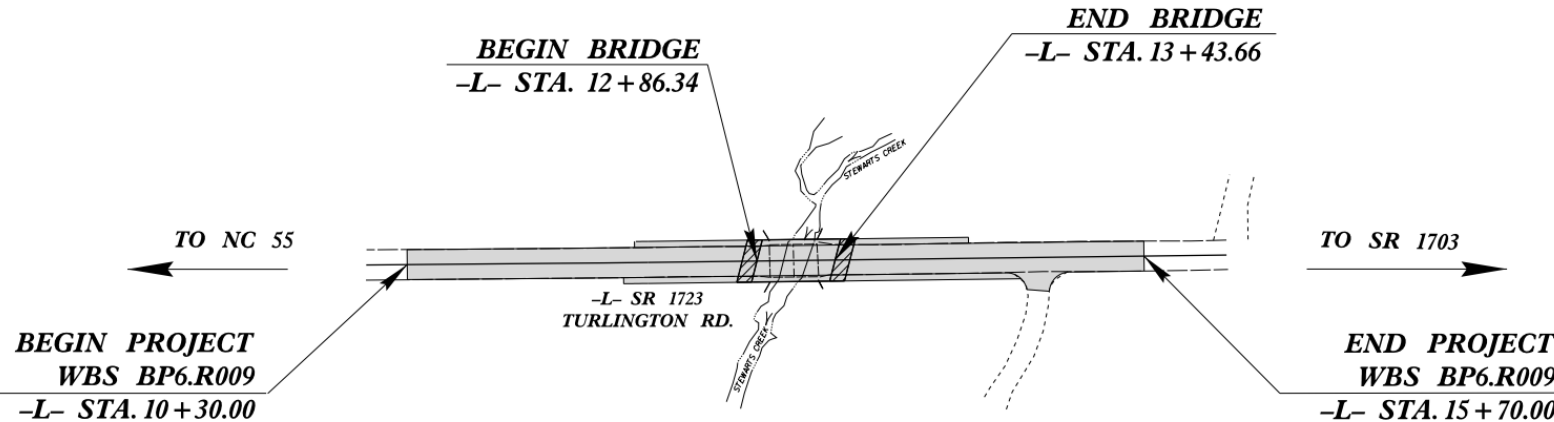
See Sheet 1A For Index of Sheets  
See Sheet 1B for Conventional Symbols



STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS  
**HARNETT COUNTY**

LOCATION: BRIDGE 420126 OVER STEWART CREEK  
ON SR 1723 (TURLINGTON ROAD)  
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE (BRIDGE)

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BP6.R009	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
BP6.R009.1	N/A	PE	
BP6.R009.2	N/A	RW UTILITY	
BP6.R009.3	N/A	CONSTRUCTION	



NTS

THERE IS NO CONTROL OF ACCESS ON THIS PROJECT.

**GRAPHIC SCALES**

50 25 0 50 100  
PLANS

50 25 0 50 100  
PROFILE (HORIZONTAL)

10 5 0 10 20  
PROFILE (VERTICAL)

**DESIGN DATA**

ADT 2024 = 1,040  
ADT 2044 = 1,690

T = 6 %  
V = 60 MPH

FUNC CLASS =  
LOCAL

**PROJECT LENGTH**

LENGTH ROADWAY WBS PROJECT BP6.R009 = 0.091 MILES  
LENGTH STRUCTURE WBS PROJECT BP6.R009 = 0.011 MILES  
TOTAL LENGTH WBS PROJECT BP6.R009 = 0.102 MILES

PREPARED IN THE OFFICE OF:  
**RS&H**  
8521 SIX FORKS ROAD, SUITE 400  
RALEIGH, NC 27615  
NC FIRM LICENSE No: F-0493

FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:  
SEPTEMBER 29, 2023

LETTING DATE:  
JUNE 18, 2025

DANA PACZEK, PE  
PROJECT ENGINEER

JENNY YANG  
PROJECT DESIGN ENGINEER

ADAM BRITT  
NCDOT CONTACT

HYDRAULICS ENGINEER

ROADWAY DESIGN ENGINEER

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

**Project Details:**

Work Begin: N/A

Est. Completion: 10/2026

Rev. Completion: N/A

Contractor: APAC Atlantic Inc

NCDOT Contact: Donavon Hunt

Contract: \$582,165

**Project Comments:**

Date of availability is 08/18/2025

Detour Route:

- NC 55
- SR 1725 (Ashe Avenue)
- SR 1703 (Red Hill Church Rd)

**CONSTRUCTION  
PROGRESS**

**0%**

07/31/2025

NCDOT, Div. 6 HMIP (Active Project)							
Contract	Project	Contractor	Let	Completion	Progress	Cost	County
DF00441	Concrete installations in Division 6 (curb ramps)	Morgan Trucking & GC	09/2023	10/2025	77% 07/07/2025	\$2,530,730	Bladen, Cumberland, Harnett, & Robeson
DF00442	Resurfacing, widening, milling, & pavement markings along 10 SR's totaling 22.93 miles.	Johnson Brothers	06/2023	10/2024	95% 04/30/2025	\$4,132,586	Harnett
DF00475	Resurfacing, milling, & pavement markings along 20 SR's totaling 22.08 miles	Highland Paving	04/2024	10/2025	41% 06/30/2025	\$3,178,982	Harnett
DF00493	Concrete installations.	Eastern Earthscapes & Construction LLC	09/2024	10/2026	16% 07/22/2025	\$688,923	Bladen, Columbus, Cumberland, Harnett & Robeson
DF00499	Widening, resurfacing & pavement markings along 11 SR's totaling 20.33 miles	Fred Smith Co.	10/2024	04/2026	65% 06/30/2025	\$2,841,205	Harnett
DF00510	Permanent raised pavement marker installations along 1,195 miles of roadways	McCain Striping Service, Inc.	03/2025	10/2025	50% 07/22/2025	\$531,589	Bladen, Columbus, Cumberland, Harnett, & Robeson
DF00515	Resurfacing, Widening, Milling, & Pavement Markings (Various routes including (S.10th St.) & SR 1542 within CAMPO Boundary	Johnson Brothers	04/2025	11/2026	0% 07/31/2025	\$2,581,068	Harnett

**NCDOT, Division 6 – STIP (Future)**

TIP / WBS	County	Project	R/W	Let	Est. Project Cost
R-5890	Harnett	US 401 (North Main Street) from Parker Lane to McKinney Parkway – construct median and traffic signal	06/2029	01/2031	\$17,410,000
R-5953	Harnett	NC 55 from NC 27 in Coats to Old Stage Road – widen existing & construct new alignment	TBD	TBD	\$85,500,000

**NCDOT, Division 6 - Safety (Future)**

TIP / WBS	County	Project	R/W	Let	Est. Project Cost
HS-2006K	Harnett	SR 1441 (Chalybeate Springs Road) between NC 55 and US 401 – wedge curve near Wells Lane; place long life pavement markings (LLPM) on entire route	09/2024	07/2025	\$1,345,000

**NCDOT, Division 6 - LAP (Future)**

TIP / WBS	County	Project	R/W	Let	Est. Project Cost
BL-0090	Harnett	SR 1500 (E. McIver Street), b/w Angier Elementary School and S. Wilma Street (ss) & S. Wilma Street, b/w SR 1500 and approx. 700' south of SR 1500 (ws) - Sidewalk	2025	06/2025	\$1,098,000
EB-6020	Harnett	Sidewalk extensions along: <ul style="list-style-type: none"> <li>• N . Willow Street, b/w E. Julia Street and SR 1500 (Junny Road)</li> <li>• SR 1500 (Junny Road), b/w N. Willow Street and Glen Meadow Drive</li> <li>• W. Lillington Street, b/w S. Park Street and NC 210</li> </ul>	10/2024	08/2025	\$1,782,000

