

NC Capital Area Metropolitan Planning Organization



# NCDOT Division 6 Harnett County Project Report May 2025



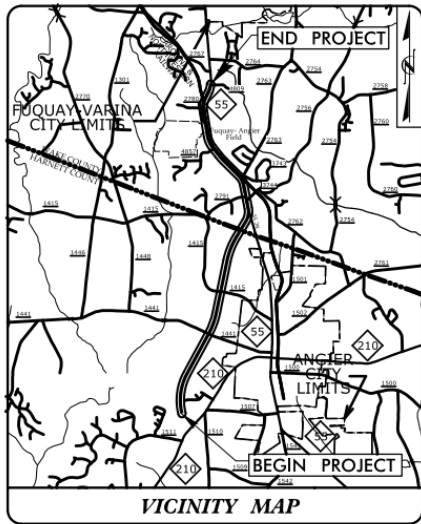




TIP PROJECT: R-5705B

CONTRACT: C204745

See Sheet 1A For Index of Sheets

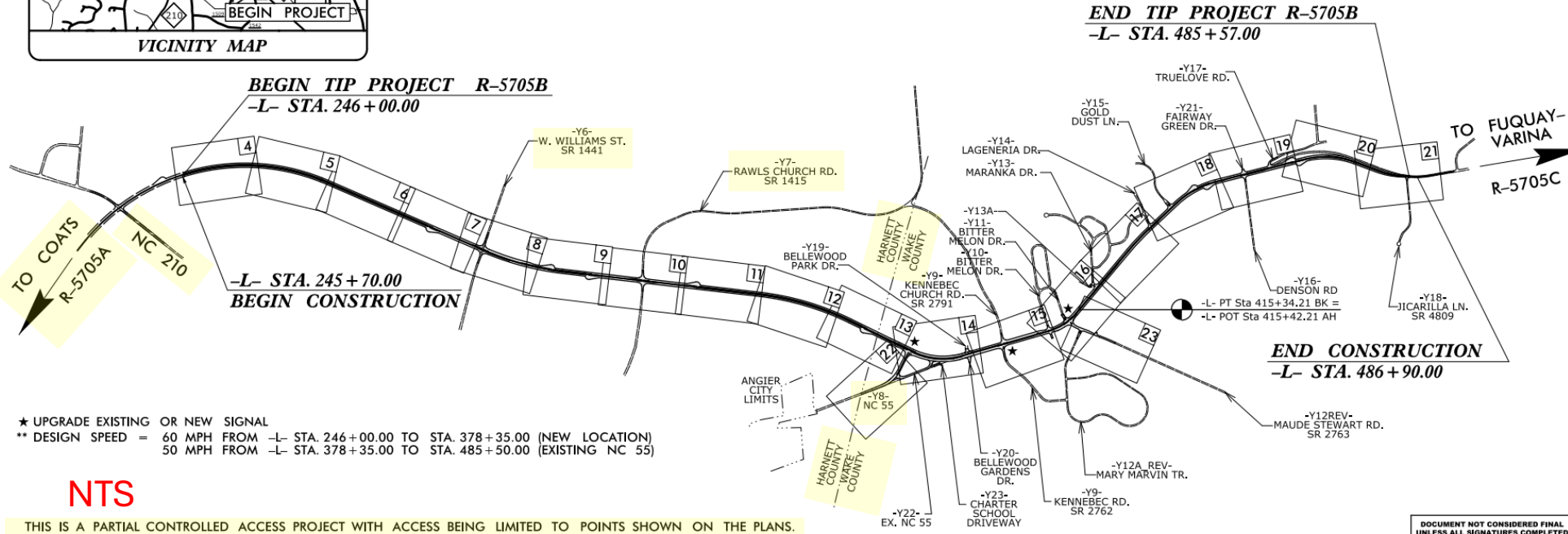


STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS  
**HARNETT & WAKE COUNTIES**

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

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

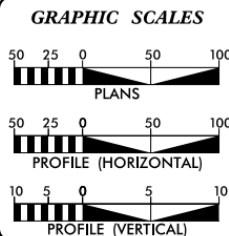
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5705B	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46377.1.3		PE	
46377.2.2		ROW	
46377.2.6		UTILITIES	
46377.3.2		CONST.	



★ UPGRADE EXISTING OR NEW SIGNAL  
\*\* DESIGN SPEED = 60 MPH FROM -L- STA. 246+00.00 TO STA. 378+35.00 (NEW LOCATION)  
50 MPH FROM -L- STA. 378+35.00 TO STA. 485+50.00 (EXISTING NC 55)

NTS

THIS IS A PARTIAL CONTROLLED ACCESS PROJECT WITH ACCESS BEING LIMITED TO POINTS SHOWN ON THE PLANS.



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

By:  
TGS ENGINEERS  
706 HILLSBOROUGH ST  
SUITE 200  
RALEIGH, NC 27603

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

Seal of the Professional Engineer, State of North Carolina, License No. 16600, Engineering Discipline: Civil, Mechanical, Electrical, and Structural.

Signature: Randy Blalock

9/1/2022 + 2:41 PM

ROADWAY DESIGN ENGINEER

Seal of the Professional Engineer, State of North Carolina, License No. 028392, Engineering Discipline: Civil, Mechanical, Electrical, and Structural.

Signature: Tommy Register

9/1/2022 + 8:56 AM



**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**

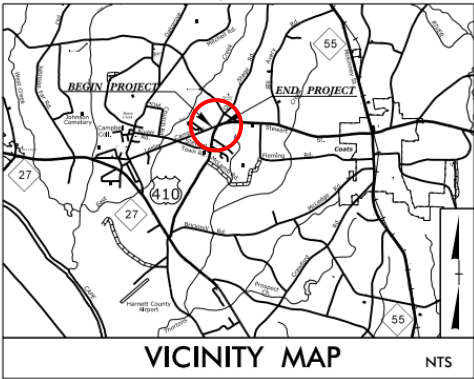
**36%**

03/31/2025

TIP PROJECT: W-5706L

CONTRACT: DF00465

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)

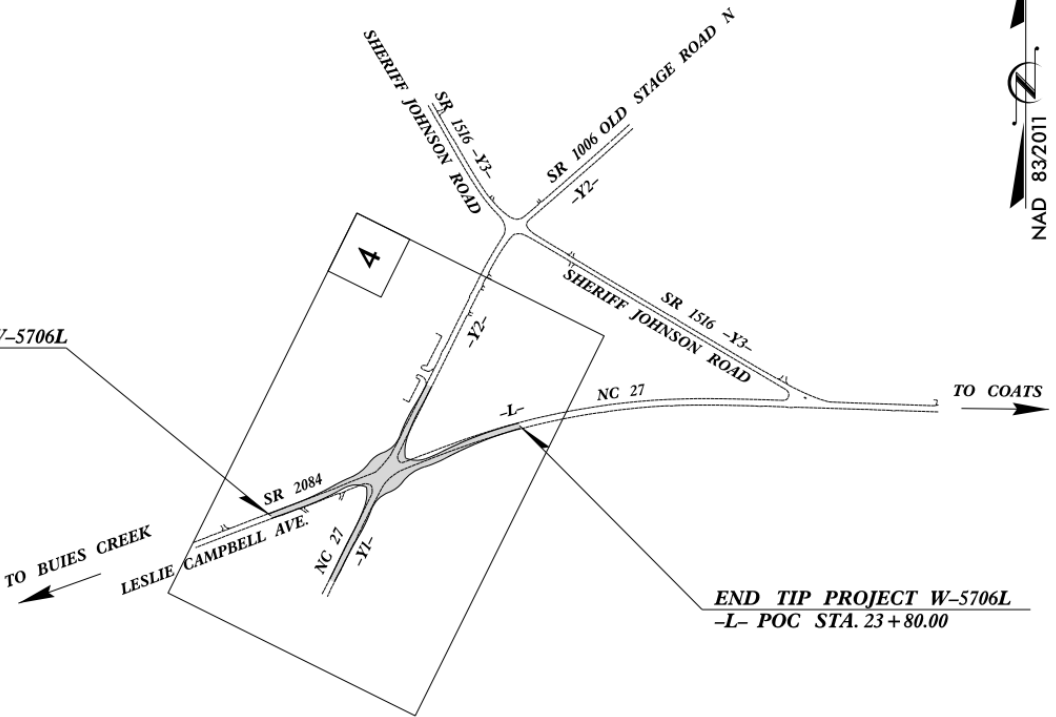
TYPE OF WORK: GRADING, DRAINAGE, & PAVING

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.	



NAD 83/2011

BEGIN TIP PROJECT W-5706L  
-L- POT STA. 13 + 20.00

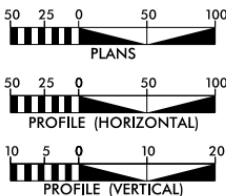


END TIP PROJECT W-5706L  
-L- POC STA. 23 + 80.00

NTS

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



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  
Serving Consulting Services Inc.  
801 Jones Franklin Road  
Suite 300  
Raleigh, NC 27608  
Tel: (919) 851-4488  
www.stantec.com

SUNGATE DESIGN GROUP, P.A.  
904 JONES FRANKLIN ROAD  
RALEIGH, NORTH CAROLINA 27608  
TEL: (919) 851-4488  
ENG: P.001 LICENSE NO. C480

for the North Carolina Department of Transportation

2024 STANDARD SPECIFICATIONS	STANTEC CONTACT
RIGHT OF WAY DATE: SEPTEMBER 30, 2021	STEVE SMALLWOOD, PE PROJECT ENGINEER
LETTING DATE: APRIL 3, 2024	NCDOT CONTACT: ALEX HENDERSON

HYDRAULICS ENGINEER

Developed by:  
Judson G. Dalton  
SIGNATURE: [Signature]

ROADWAY DESIGN ENGINEER

Developed by:  
Steve Smallwood  
SIGNATURE: [Signature]



**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.

CONSTRUCTION  
PROGRESS

23%

04/07/2025

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	68% 04/07/2025	\$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	94% 03/31/2025	\$4,132,586	Harnett
DF00470	Widening, milled rumble stripes & pavement markings	Performance Sealing & Striping	03/2024	04/2025	81% 01/15/2025	\$1,927,560	Bladen, Cumberland, Harnett, & Robeson
DF00475	Resurfacing, milling, & pavement markings along 20 SR's totaling 22.08 miles	Highland Paving	04/2024	10/2025	13% 03/31/2025	\$3,178,982	Harnett
DF00476	Resurfacing, milling, & pavement markings along 40 SR's totaling 25.96 miles	Fred Smith Co.	04/2024	11/2025	69% 03/31/2025	\$3,446,744	Harnett
DF00479	AST (double seals, joint sealer & pav't mrkgs.) along 20 SR's totaling 31.66 miles	Whitehurst Paving Co.	07/2024	06/2025	5% 08/31/2024	\$1,181,086	Harnett
DF00493	Concrete installations.	Eastern Earthscapes & Construction LLC	09/2024	10/2026	0% 03/20/2025	\$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	0% 04/20/2025	\$2,841,205	Harnett
DF00510	Permanent raised pavement marker installations along 1,195 miles of roadways	McCain Striping Service, Inc.	03/2025	10/2025	0% 04/20/2025	\$531,589	Bladen, Columbus, Cumberland, Harnett, & Robeson

Note: Projects details are subject to change

### 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 – Bridge (Future)

TIP / WBS	County	Project	R/W	Let	Est. Project Cost
BP6.R009	Harnett	SR 1723 (Turlington Road) Bridge # 420126 replacement over Stewart Creek	10/2023	02/2026	\$1,380,000

### 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	\$1,320,000

### 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	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