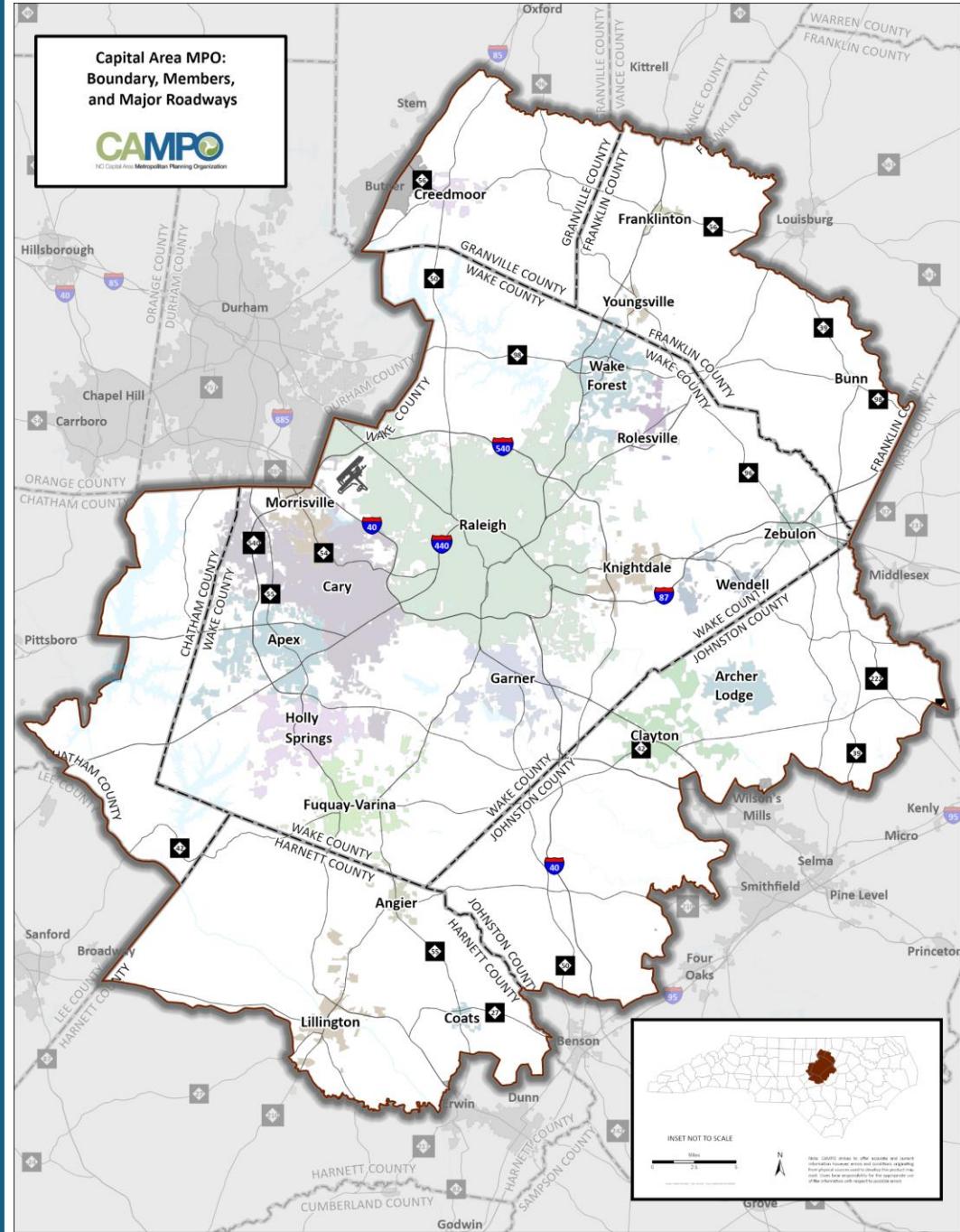


Capital Area MPO:
Boundary, Members,
and Major Roadways



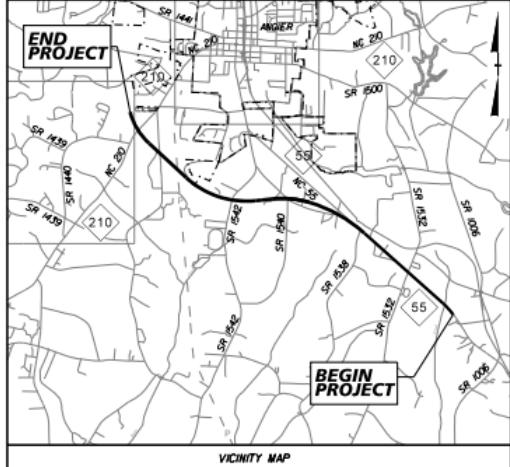
NC Capital Area Metropolitan Planning Organization



NCDOT Division 6 Harnett County Project Report February 2026



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

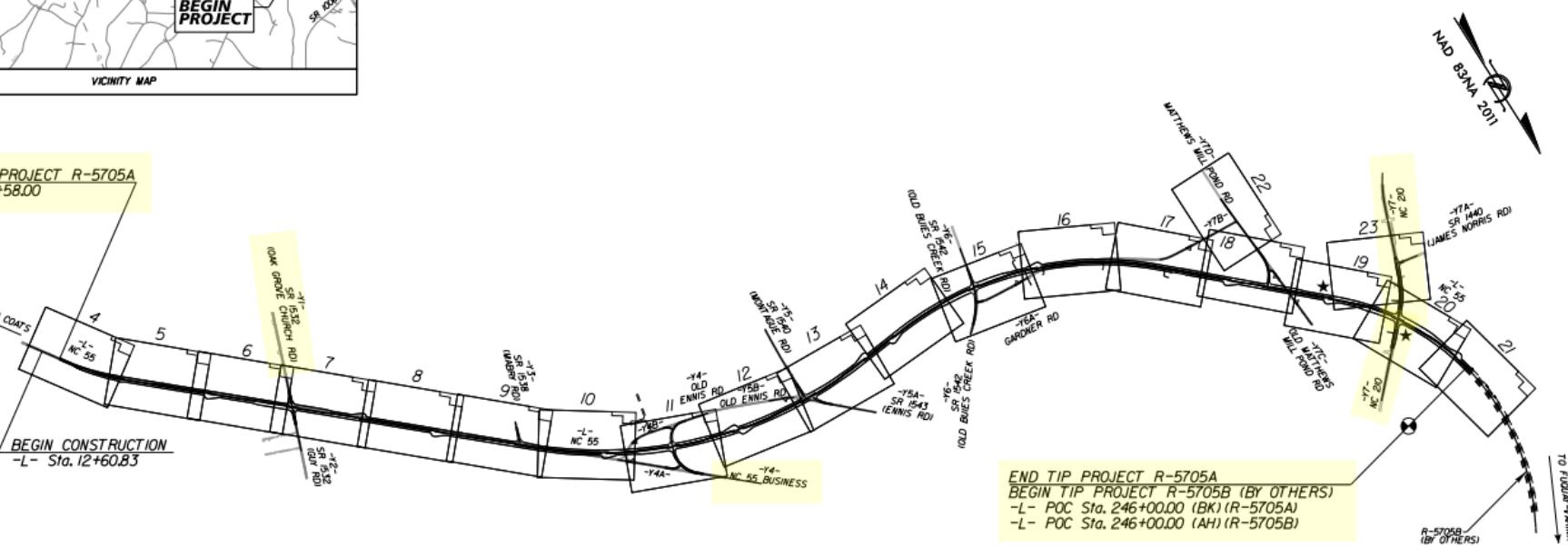


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
HARNETT COUNTY

STATE	STATE PERMIT REFERENCE NO.	TYPE	TOTAL FEET
N.C.	R-5705A	1	
STATE PROFILE	E.A. PROFILE	DESCRIPTION	
46377.1.2		P.E.	
46377.2.1		RIGHT-OF-WAY	
46377.2.5		UTILITIES	
46377.3.1		CONSTRUCTION	

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



NTS

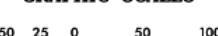
** DESIGN SPEED = 50 MPH FROM -L- STA. 15+58.00 TO STA. 112+18.00 (EXISTING NC 55)
60 MPH FROM -L- STA. 112+18.00 TO STA. 246+00.00 (NEW LOCATION)

★ 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 COMPLETED

GRAPHIC SCALES



PROFILE (HORIZONTAL)



PROFILE (VERTICAL)

DESIGN DATA

AADT 2023 = 16,400
AADT 2045 = 27,100
K = 9%
D = 60%
T = 4%*
** V = 50/60 MPH
* (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:

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

MARCH 9, 2021

LETTING DATE:

SEPTEMBER 19, 2023

Kimley-Horn
A LEARNER COMPANY
DESIGNERS OF HIGHWAYS, WATER, WASTEWATER, ENERGY, AIR, LANDSCAPE, AND ENVIRONMENTAL PROJECTS

HYDRAULIC ENGINEER



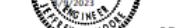
BRIAN J. BLAND
P.E.

SENIOR HYDRAULIC ENGINEER
ROADWAY DESIGN ENGINEER



JEFFREY W. MOORE, P.E.

PROJECT ENGINEER



EVERETT J. LOVING, P.E.

PROJECT DESIGN ENGINEER

DAVID WEBB, P.E.

SENIOR TEAM LEADER/MANAGER

NCDOT PROJECT MANAGEMENT UNIT

JEFFREY W. MOORE, P.E.

SENIOR TEAM LEADER/MANAGER

NCDOT PROJECT MANAGEMENT UNIT

JEFFREY W. MOORE, P.E.

SENIOR TEAM LEADER/MANAGER

NCDOT PROJECT MANAGEMENT UNIT

JEFFREY W. MOORE, P.E.

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NCDOT PROJECT MANAGEMENT UNIT

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NCDOT PROJECT MANAGEMENT UNIT

JEFFREY W. MOORE, P.E.

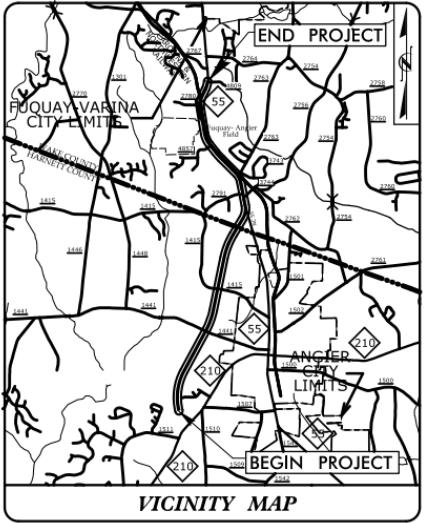
SENIOR TEAM LEADER/MANAGER

NCDOT PROJECT MANAGEMENT UNIT

JEFFREY W. MOORE, P.E.

SENIOR TEAM LEADER/MANAGER

NCDOT PROJECT MANAGEMENT UNIT

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

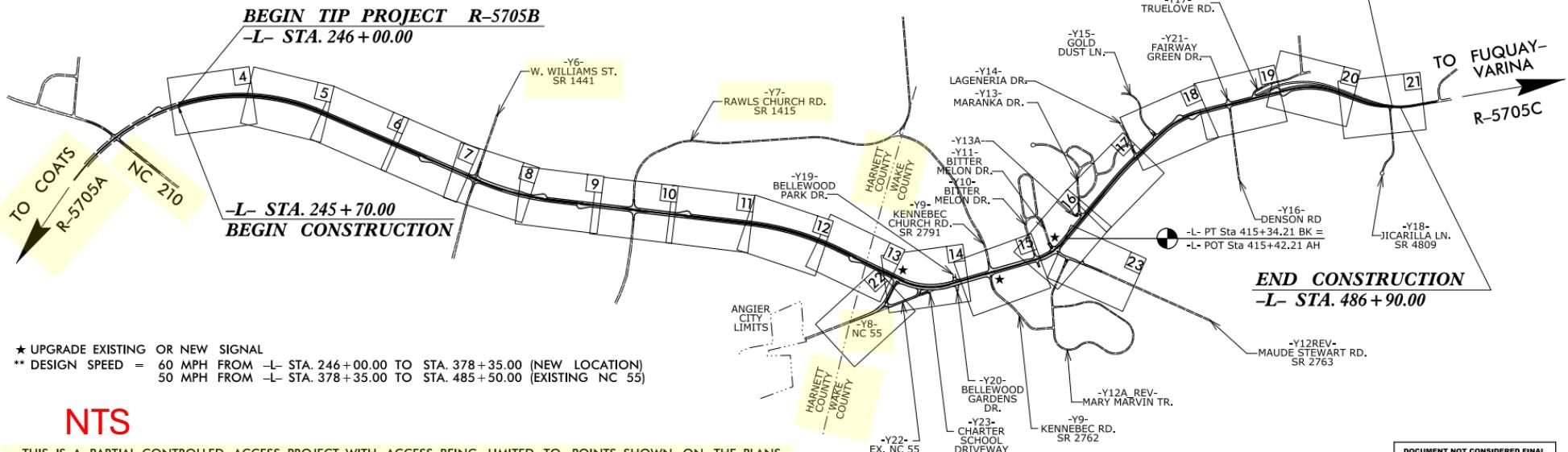
HARNETT & WAKE COUNTIES

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

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

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

NAD 83NA 2011



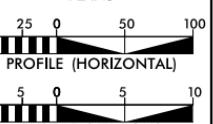
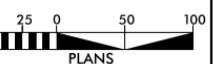
★ UPGRADE EXISTING OR NEW SIGNAL

** 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.

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

2018 STANDARD SPECIFICATIONS

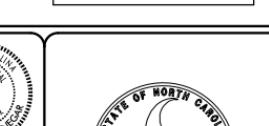
RIGHT OF WAY DATE:
MARCH 3, 2021LETTING DATE:
OCTOBER 18, 2022

HYDRAULICS ENGINEER

PH (919) 773-8887
CORP. LICENSE NO.:
C-0275Designated by:
Randy Penney
Signature: 9/1/2022 1:7:43 PM EST

TOMMY REGISTER, P.E.

PROJECT ENGINEER

KIM L. GILLESPIE, PE
NCDOT CONTACTDOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

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:

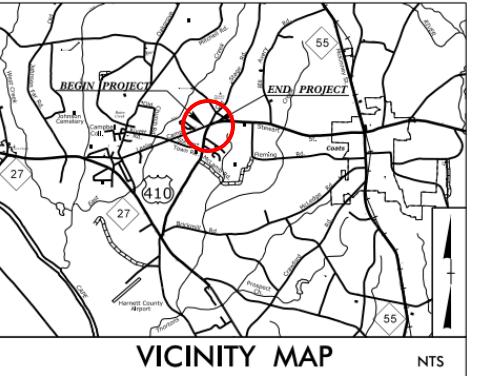
Harnett County portion of project is located on new alignment.

CONSTRUCTION PROGRESS

48%

12/31/2025

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



STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

HARNETT COUNTY

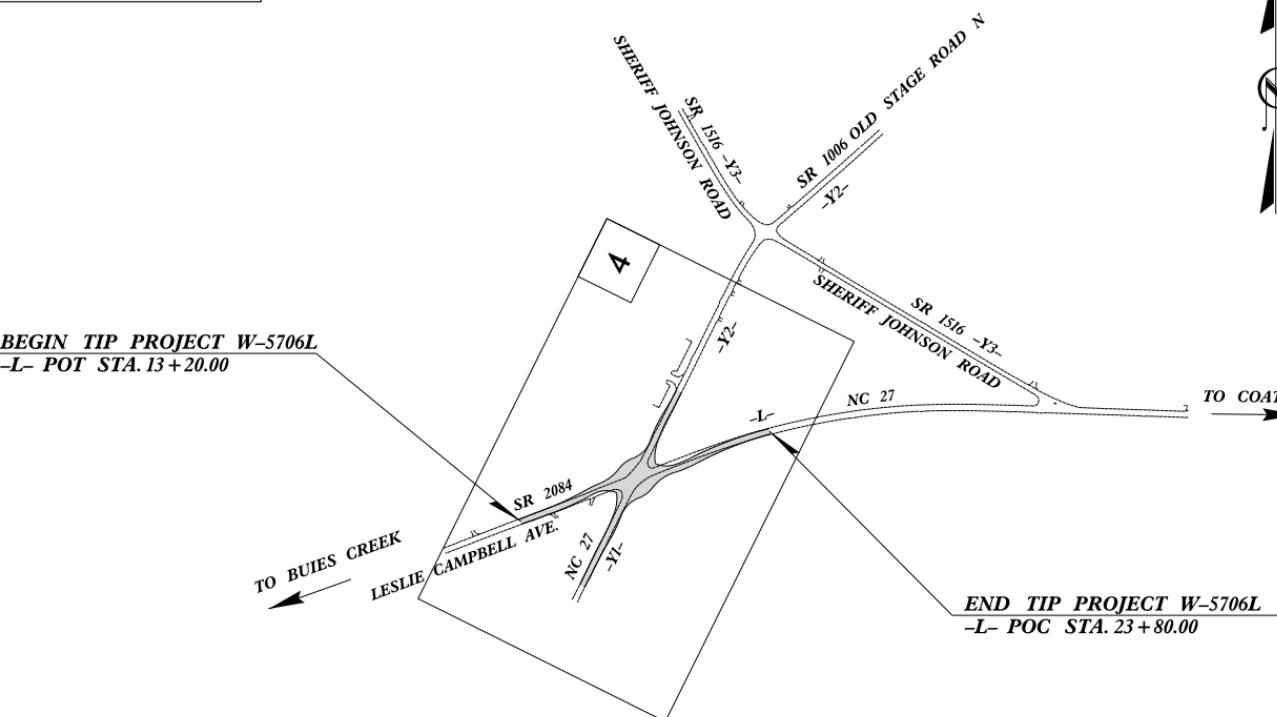
LOCATION: NC 27/SR 1006(OLD STAGE RD. N)/
SR 2084(LESLIE CAMPBELL AVE)

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



NTS

GRAPHIC SCALES

PLANS

PROFILE (HORIZONTAL)

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
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 Engineering Services Inc.
Stantec Jones Franklin Inc.
Subs 300
1000 NC 2700
T4, (919) 851-4898
Fax, (919) 851-0224
www.stantec.com
Email No. 12023

For the North Carolina Department of Transportation

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
SEPTEMBER 30, 2021

LETTING DATE:
APRIL 3, 2024

HYDRAULICS ENGINEER

Designed by:
Jedediah G. Dulkin
SIGNATURE: _____

ROADWAY DESIGN
ENGINEER

STANTEC CONTACT
STEVE SMALLWOOD, P.E.
PROJECT ENGINEER

NC DOT CONTACT:
ALEX HENDERSON

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



CONSTRUCTION PROGRESS

81%

10/13/2025

Project Details:

Work Begin: 09/2024

Est. Completion: 12/2025

Rev. Completion: 03/2026

Contractor: Highland Paving

NCDOT Contact: Donavon Hunt

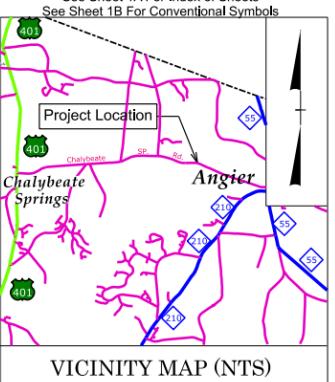
Contract: \$2,708,263

Project Comments:

Final traffic pattern is complete.

Minor work remains.

Completion date was revised to March 2026.



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HARNETT COUNTY

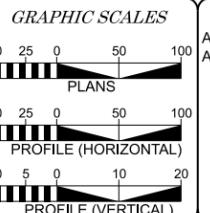
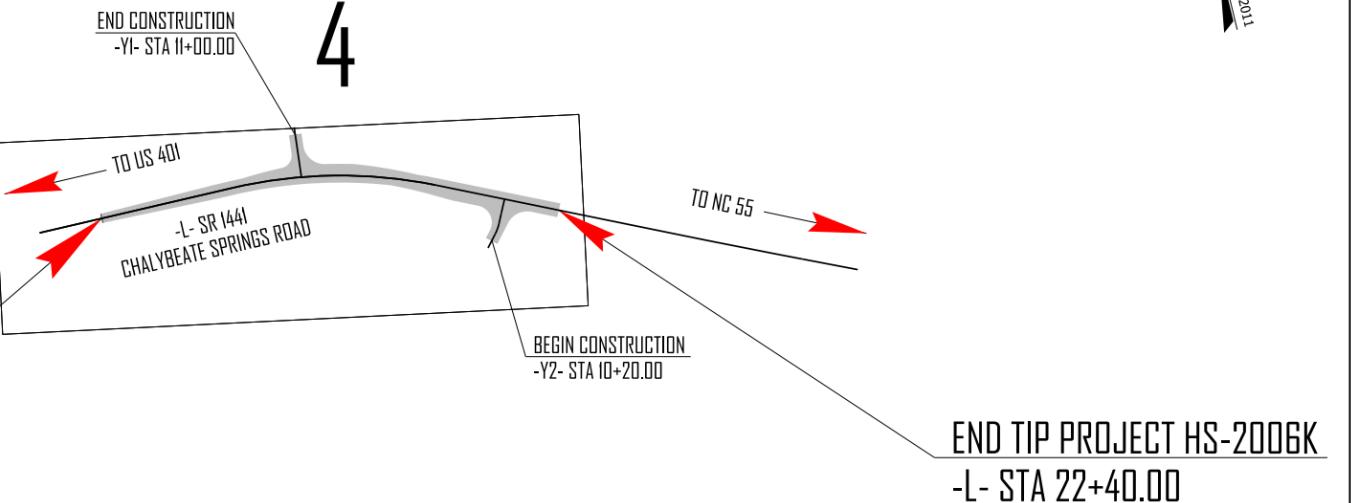
LOCATION: SR 1441 (CHALYBEATE SPRINGS ROAD)
BETWEEN NC 55 AND US 401

TYPE OF WORK: GRADING, PAVING, AND DRAINAGE

STATE	STATE PROJECT REFERENCE NO.	SHED NO.	TOTAL SHEETS
N.C.	HS-2006K	1	
STATE PROJ. NO.	E. A. PROJ. NO.		DESCRIPTION
49312,1,15	HSIP-1441(005)	PE	
49312,2,15		ROW	
49312,2,28		UTILITIES	
49312,3,15		CONST	



BEGIN TIP PROJECT HS-2006K
-L- STA 11+00.00



DESIGN DATA

ADT 2024 = 3,300
ADT 2044 = 4,900
K = %
D = %
T = 6 % *
V = 50 MPH
* TTST = 2% DUAL = 4%

FUNC CLASS = MINOR COLLECTOR
Subregional TIER

PROJECT LENGTH

HS-2006K TOTAL LENGTH = 0.216 MILES

Prepared in the Office of:
DIVISION OF HIGHWAYS
431 TRANSPORTATION DR., FAYETTEVILLE NC 28301
2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: SEPTEMBER 30, 2024	HYDRAULICS ENGINEER
LETTING DATE: JULY 16, 2025	JOHN GAUTHIER PROJECT ENGINEER
	JULIO WILLIAMS PROJECT DESIGN ENGINEER
	SIGNATURE: P.E.
	ROADWAY DESIGN ENGINEER
	SIGNATURE: P.E.

HYDRAULICS ENGINEER

JOHN GAUTHIER
PROJECT ENGINEER

JULIO WILLIAMS
PROJECT DESIGN ENGINEER

SIGNATURE: P.E.

ROADWAY DESIGN ENGINEER

SIGNATURE: P.E.



NTS

Project Details:

Work Begin: 09/2025

Est. Completion: 06/2026

Rev. Completion: N/A

Contractor: Highland Paving

NCDOT Contact: Donavon Hunt

Contract: \$692,317

Project Comments:

Project is functional complete. Thermoplastic pavement markings remains. Temperature limitations will result in completion in the Spring of 2026.

CONSTRUCTION PROGRESS

95%

NCDOT, Division 6 HMIP (Active Project)

Contract	Project	Contractor	Let	Completion	Progress	Cost	County
DF00475	Resurfacing, milling, & pavement markings along 20 SR's totaling 22.08 miles	Highland Paving	04/2024	10/2025	95% 11/30/2025	\$3,178,982	Harnett
DF00493	Concrete installations.	Eastern Earthscapes & Construction LLC	09/2024	10/2026	39% 10/22/2025	\$688,923	Bladen, Columbus, Cumberland, Harnett & Robeson
DF00515	Resurfacing, widening, milling, & pavement markings (Various routes; includes (S.10th St.) & SR 1542 within CAMPO Boundary	Johnson Brothers	04/2025	11/2026	0% 10/24/2025	\$2,581,068	Harnett
DF00533	Widening, resurfacing, milling, & pavement markings (NC 27, SR 1700 (Cane Mill Road), & SR 1705 (Fairground Road) in CAMPO Boundary	Johnson Brothers	11/2025	06/2027	0% 10/24/2025	\$1,873,101	Harnett

NCDOT, Division 6 – Future Projects (Project details subject to change)

TIP	Project	R/W	Let	Est. Cost	County
EB-6020	Sidewalk extensions in Angier (LAAPP) along: <ul style="list-style-type: none"> • N . Willow Street, b/w E. Julia Street and SR 1500 (Junny Road) • SR 1500 (Junny Road), b/w N. Willow Street and Glen Meadow Drive • W. Lillington Street, b/w S. Park Street and NC 210 	10/2024	09/2025	\$1,782,000	Harnett
BL-0090	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	09/2026	\$1,098,000	Harnett
R-5890	US 401 (North Main Street) from Parker Lane to McKinney Parkway – construct median and traffic signal	TBD	TBD	\$16,210,000	Harnett

