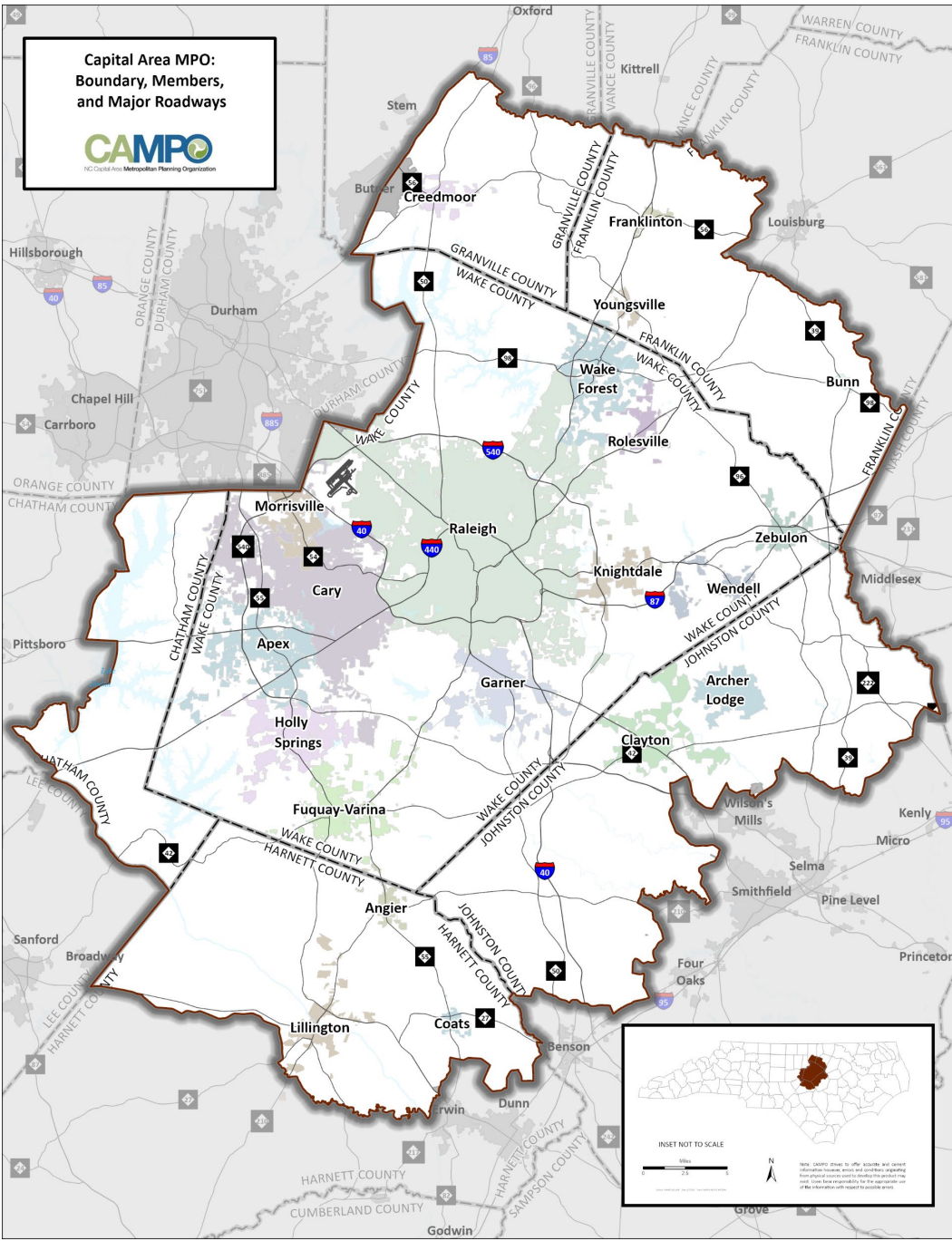




NC Capital Area Metropolitan Planning Organization



NCDOT Division 6 Harnett County Project Report October 2025



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.	TOTAL AREA
N.C.	R-5705A	1	
STATE PARCEL	F.A. PARCEL NO.	DESCRIPTION	
46377.1.2		P.E.	
46377.2.1		RIGHT-OF-WAY	
46377.2.5		UTILITIES	
46377.3.1		CONSTRUCTION	

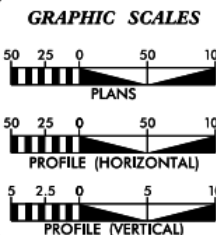
Contract: \$48,441,331

Majority of project is on new alignment.

08/15/2025

** 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



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

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:**Kimley » Horn**

JEFFREY W. MOORE, P.E.
PROJECT ENGINEER

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

DAVID WEBB, P.E.
SENIOR TRAFFIC ENGINEER
NCDOT PROJECT MANAGEMENT UNIT

HYDRAULICS ENGINEER



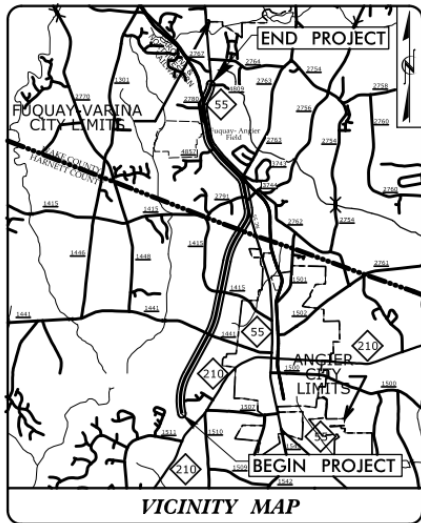
SIGNATURE: _____ **FE:** _____
ROADWAY DESIGN ENGINEER



TIP PROJECT: R-5705B

CONTRACT: C204745

See Sheet 1A For Index of Sheets

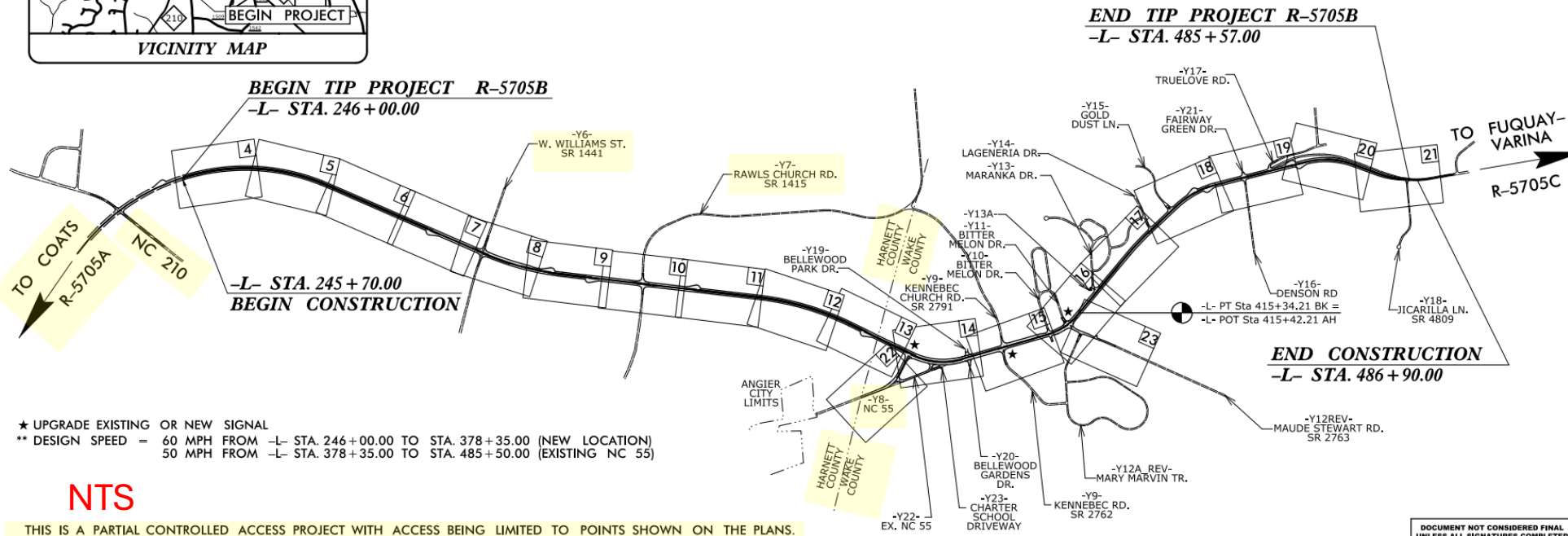


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
HARNETT & WAKE COUNTIES

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.	S.A. PROJ. NO.	DESCRIPTION	
46377.1.3		PE	
46377.2.2		ROW	
46377.2.6		UTILITIES	
46377.3.2		CONST.	



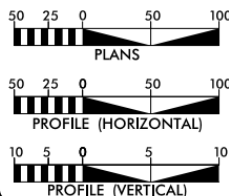
★ UPGRADE EXISTING OR NEW SIGNAL
** DESIGN SPEED = 60 MPH FROM -L- STA. 246+00.00 TO STA. 378+35.00 (NEW LOCATION)
50 MPH FROM -L- STA. 378+35.00 TO STA. 485+50.00 (EXISTING NC 55)

NTS

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

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

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: **Randy Phillips**
SEAL 16600
SIGNATURE: 9/1/2022 + 2:44 PM

ROADWAY DESIGN ENGINEER

Developed by: **Tommy Register**
SEAL 028392
SIGNATURE: 9/1/2022 + 8:56 PM



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**

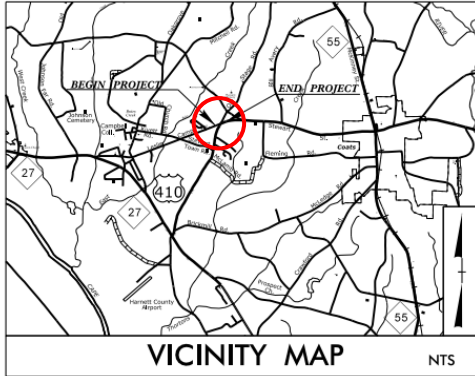
45%

08/31/2025

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.	



Project Details:

Work Begin: 09/2024

Est. Completion: 12/2025

Rev. Completion: 02/2026

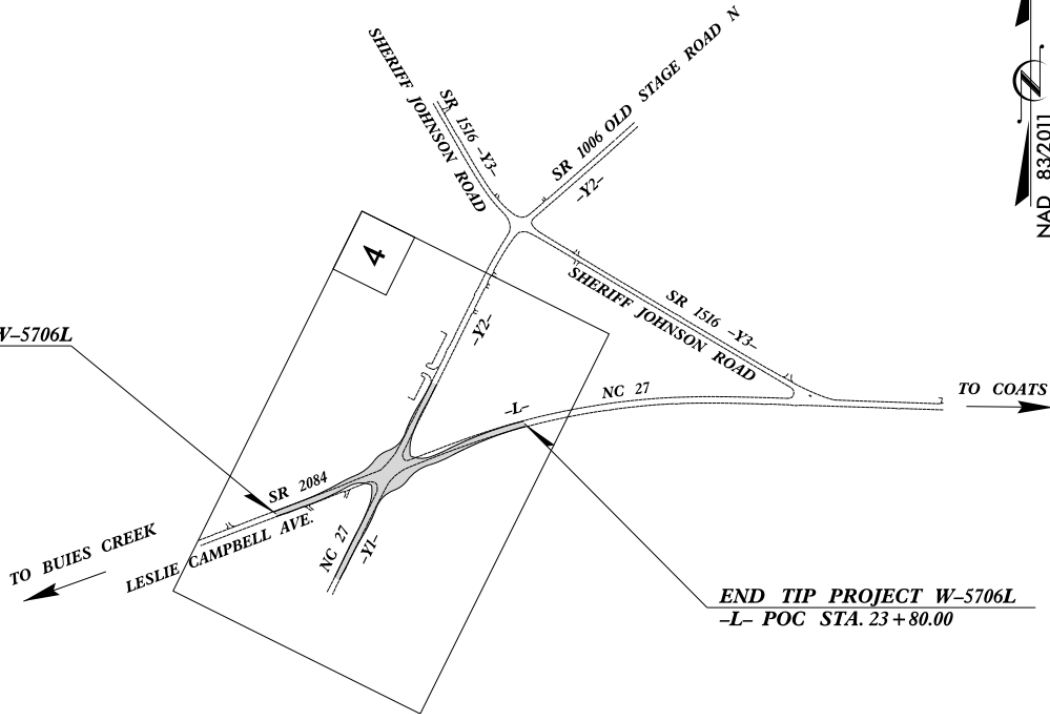
Contractor: Highland Paving

NCDOT Contact: Donavon Hunt

Contract: \$2,708,263

Project Comments:

Project will construct a roundabout.



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 Fax: (919) 851-7024
www.stantec.com License No. F-0072

SUNGATE DESIGN GROUP, P.A.
904 JONES FRANKLIN ROAD
RALEIGH, NORTH CAROLINA 27608
TEL: (919) 851-4688
ENG FIRM 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, expires 12/31/2025.

Professional Engineer Seal for Steve Smallwood, License No. 022037, State of North Carolina, expires 12/31/2025.



**CONSTRUCTION
PROGRESS**

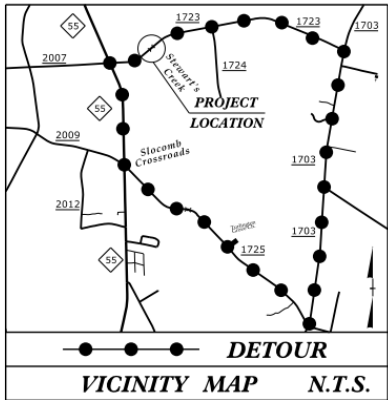
58%

08/07/2025

WBS: BP6.R009

CONTRACT: DF00503

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



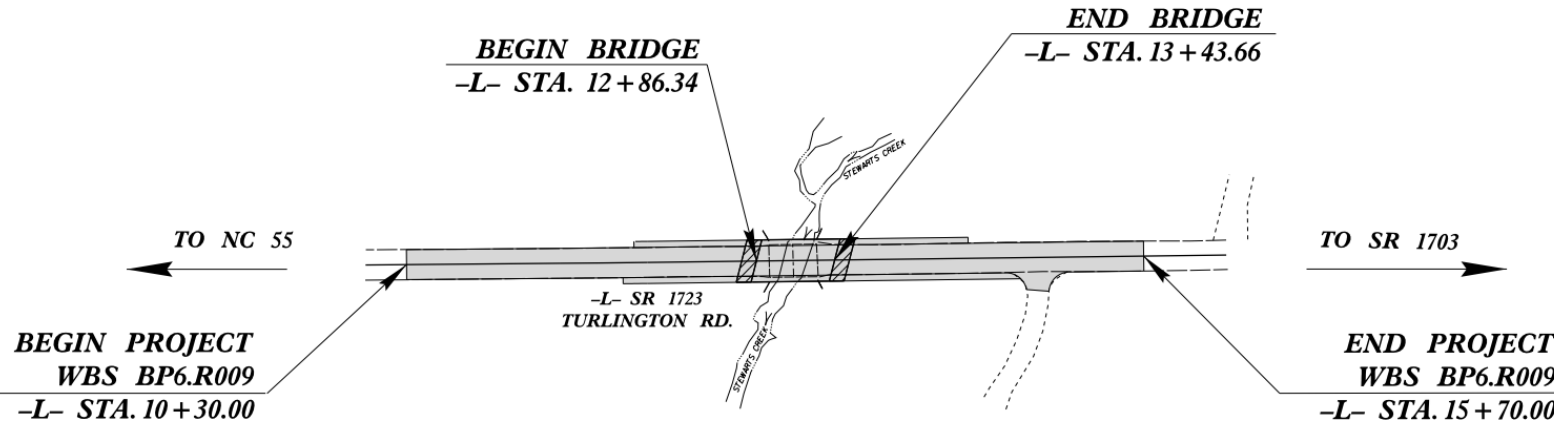
100% PLANS

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

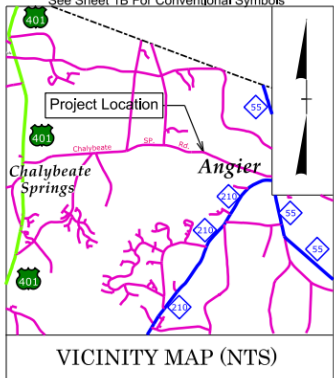
0%

09/22/2025

TIP PROJECT: HS-2006K

CONTRACT: DF00519

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



VICINITY MAP (NTS)

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

HARNETT COUNTY

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

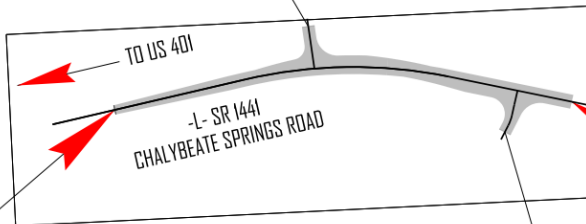
TYPE OF WORK: GRADING, PAVING, AND DRAINAGE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	HS-2006K	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
49312.1.15	HSIP-1441(005)	PE	
49312.2.15		ROW	
49312.2.28		UTILITIES	
49312.3.15		CONST	



END CONSTRUCTION
-Y1- STA 11+00.00

4

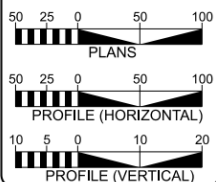


BEGIN CONSTRUCTION
-Y2- STA 10+20.00

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

END TIP PROJECT HS-2006K
-L- STA 22+40.00

GRAPHIC SCALES



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

LETTING DATE:
JULY 16, 2025

JOHN GAUTHIER
PROJECT ENGINEER

JULIO WILLIAMS
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

SIGNATURE: P.E.
ROADWAY DESIGN ENGINEER

SIGNATURE: P.E.



Project Details:

Work Begin: N/A

Est. Completion: 06/2026

Rev. Completion: N/A

Contractor: Highland Paving
Co., LLC

NCDOT Contact: Donavon Hunt

Contract: \$692,317

Project Comments:

Date of availability is 08/18/2025

CONSTRUCTION
PROGRESS

0%

09/22/2025

NTS

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	82% 09/07/2025	\$2,530,730	Bladen, Cumberland, Harnett, & Robeson
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	28% 08/22/2025	\$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	79% 08/31/2025	\$2,841,205	Harnett
DF00510	Permanent raised pavement marker installations along 1,195 miles of roadways	McCain Striping Service, Inc.	03/2025	10/2025	61% 08/22/2025	\$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% 09/22/2025	\$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 - 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	09/2026	\$1,098,000
EB-6020	Harnett	Sidewalk extensions along: • 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

