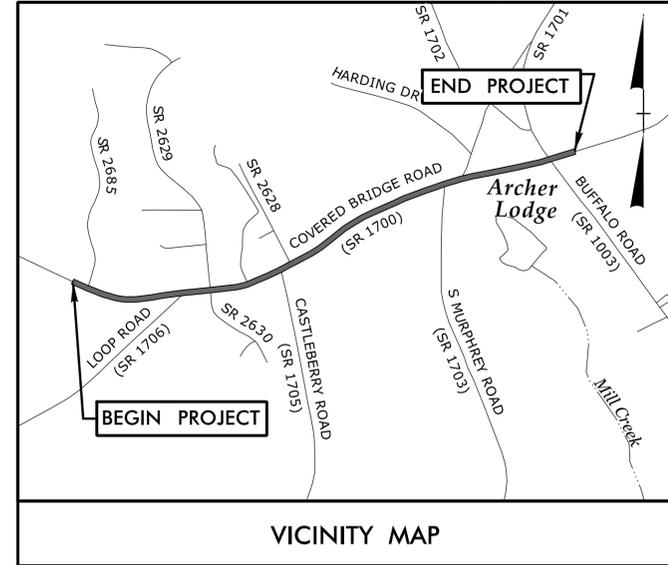


09_08/2019

TIP PROJECT: W-5704E

CONTRACT: C204857

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



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

JOHNSTON COUNTY

**LOCATION: SR-1700 (COVERED BRIDGE RD)
FROM WEST OF SR-2685 (HELENA LN)
TO EAST OF SR 1003 (BUFFALO RD)**

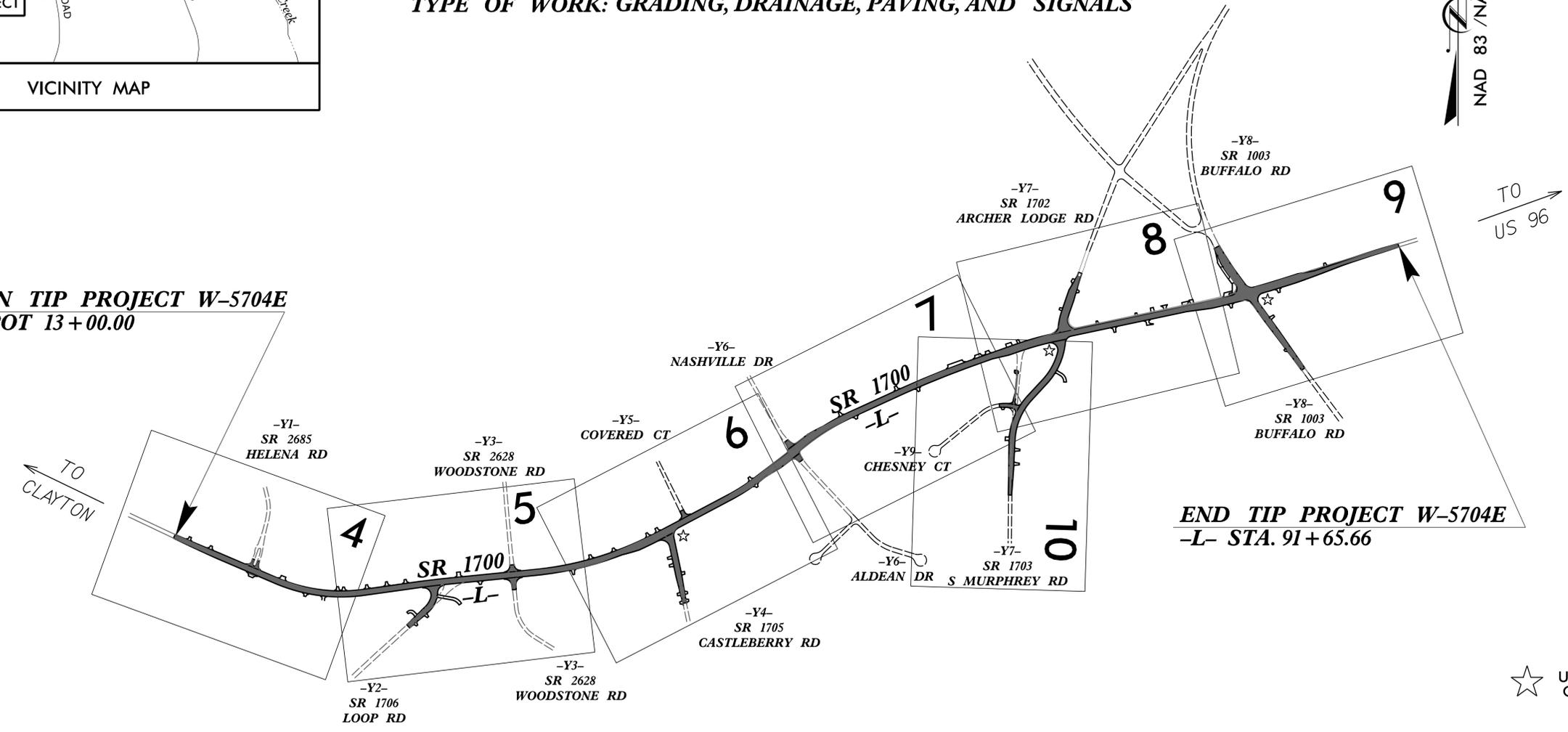
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND SIGNALS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	W-5704E	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
44850.1.5	HSIP-1700(022)	PE	
44850.2.5	HSIP-1700(022)	RW, UTILITIES	
44850.3.5	HSIP-1700(022)	CONST	



BEGIN TIP PROJECT W-5704E
-L- POT 13+00.00

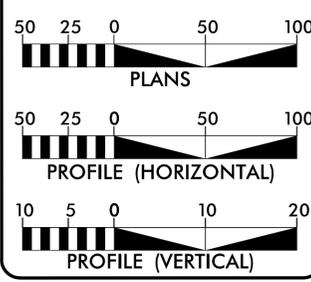
END TIP PROJECT W-5704E
-L- STA. 91+65.66



☆ UPGRADE EXISTING OR NEW SIGNAL

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



DESIGN DATA

ADT 2020 = 12,350
ADT 2040 = 18,400
K = 10 %
D = 65 %
T = 7 % *
V = 50 MPH
* TTST = 1%+DUAL 6%
FUNC CLASS =
MAJOR COLLECTOR
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT W-5704E = 1.490 mile
TOTAL LENGTH TIP PROJECT W-5704E = 1.490 mile
LENGTH OF PROJECT BASED ON -L-

Prepared For:
NCDOT HIGHWAY DIVISION 4
509 Ward Bld., Wilson, NC 27895

By:
TGS ENGINEERS
706 HILLSBOROUGH ST
SUITE 200
RALEIGH, NC 27603
PH (919) 773-8887
CORP. LICENSE NO.: C-0275

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
AUGUST 31, 2018

LETTING DATE:
APRIL 21, 2026

BURKE EVANS, PE
PROJECT ENGINEER

ADDISON GAINNEY, PE
NCDOT CONTACT

HYDRAULICS ENGINEER

Signed by: Benjamin J Henegar
1/30/2026
SEAL 044158
P.E.

ROADWAY DESIGN ENGINEER
Signed by: David Burke Evans
1/30/2026
SEAL 19724
P.E.

