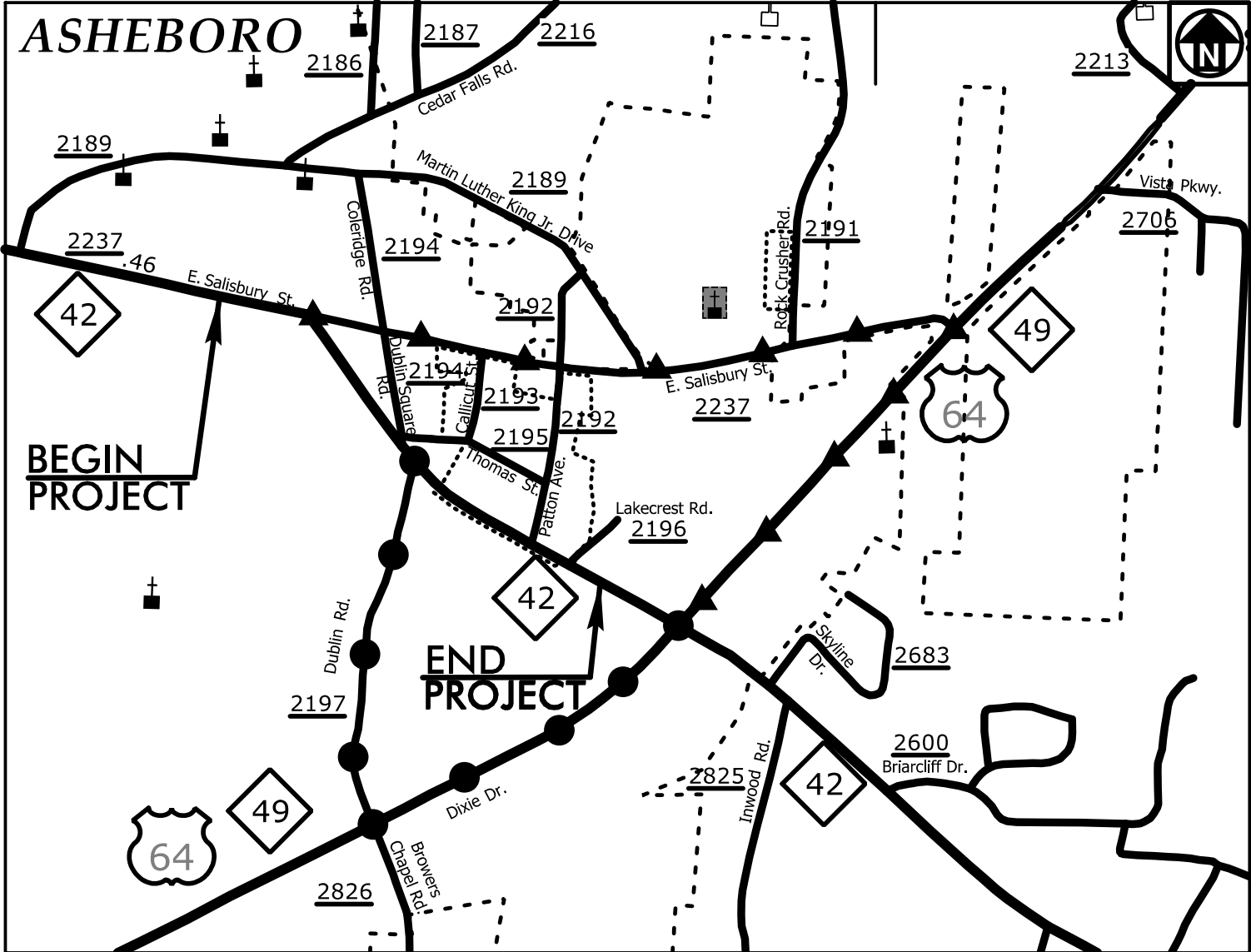


09/08/2021

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



VICINITY MAP (NOT TO SCALE)
OFF-SITE DETOUR 1 ▲▲▲▲▲
OFF-SITE DETOUR 2 ●●●●●
(DETOUR FOR CULVERT REPLACEMENT)

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

RANDOLPH COUNTY

LOCATION: NC 42 FROM SR 2237 (EAST SALISBURY STREET) TO NORTH OF US 64 / NC 49 (DIXIE DRIVE) IN ASHEBORO

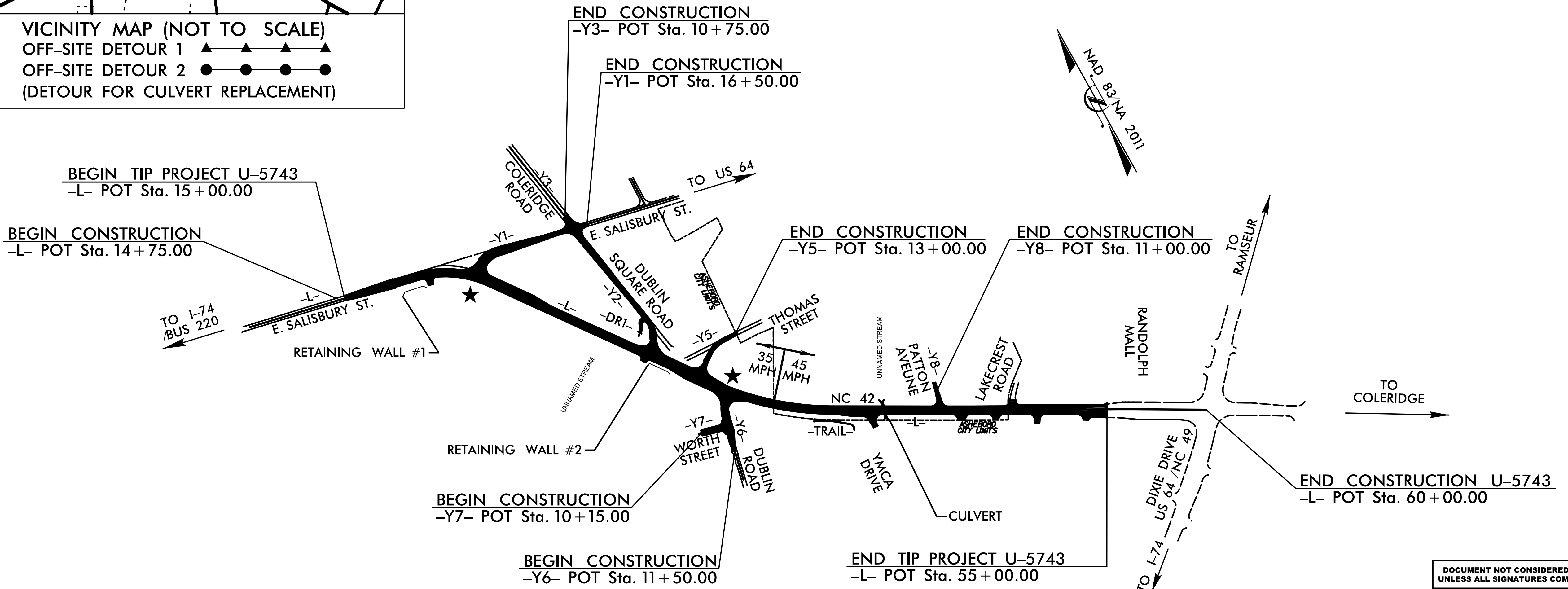
TYPE OF WORK: DRAINAGE, GRADING, PAVING, SIGNALS AND CULVERTS

STRUCTURE PLANS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5743		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
50165.1.1		P.E.	
50165.2.1		R/W	
50165.2.2		UTL.	
50165.3.1		CONST.	

TIP PROJECT: U-5743

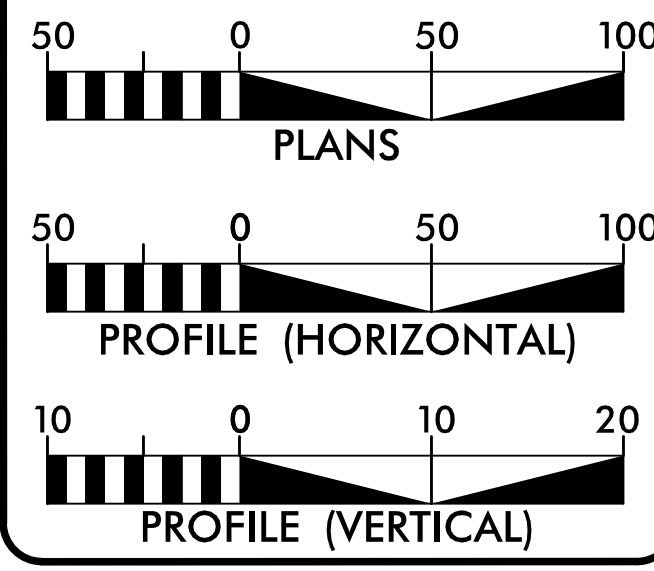
CONTRACT: C205157



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

★ SIGNALIZED INTERSECTION

GRAPHIC SCALES



DESIGN DATA

ADT 2026 = 19,290
ADT 2046 = 21,450
K = 9 %
D = 60 %
T = 3 % *
V = 40 / 50 MPH
* TTST = 1% DUAL = 2%
FUNC CLASS =
URBAN PRINCIPAL ARTERIAL
REGIONAL TIER

PROJECT LENGTH

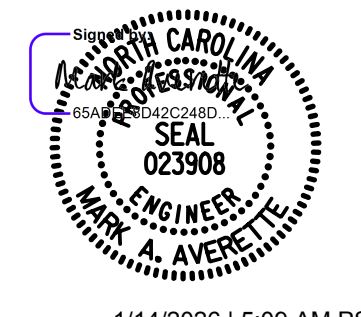
LENGTH ROADWAY TIP PROJECT U-5743 = 0.758 MI
TOTAL LENGTH TIP PROJECT U-5743 = 0.758 MI

Prepared In the Office of WGI for
DIVISION 8
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2024 STANDARD SPECIFICATIONS
RIGHT OF WAY DATE: **OCTOBER 20, 2021**
LETTING DATE: **JUNE 16, 2026**
NCDOT CONTACT: **JEFFREY L. TEAGUE, PE**

TIM JORDAN, PE
PROJECT ENGINEER
JAMES R. RICE, PE
HYDRAULIC PROJECT ENGINEER

ENGINEER



1/14/2026 | 5:09 AM PST

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

PLANS PREPARED BY:



5640 Dillard Drive, Suite 200
Cary, NC 27518

LICENSURE NO. C-4434

\$\$\$\$\$ SYSTEM \$\$\$\$\$\$
\$\$\$\$\$ DGN \$\$\$\$\$\$
\$\$\$\$\$ USERNAME \$\$\$\$\$\$