Docusign Envelope ID: 07AC1ABC-30AD-878C-829B-1BD19AC071A6

09/08/99

TIP PROJECT: I-2513AC

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

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

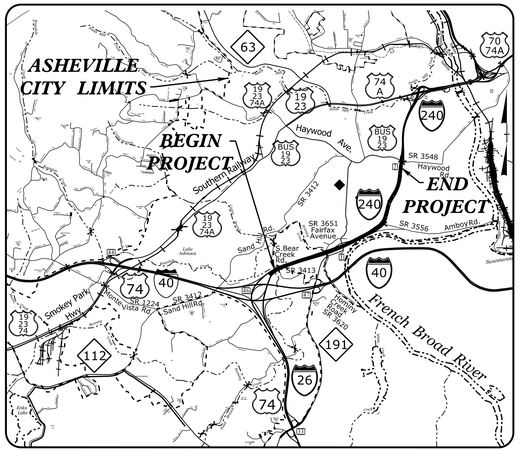
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-2513AC	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
34165.1.13		P.E.
34165.2.18		R/W
34165.2.19		UTIL.
34165.3.8		CONST.

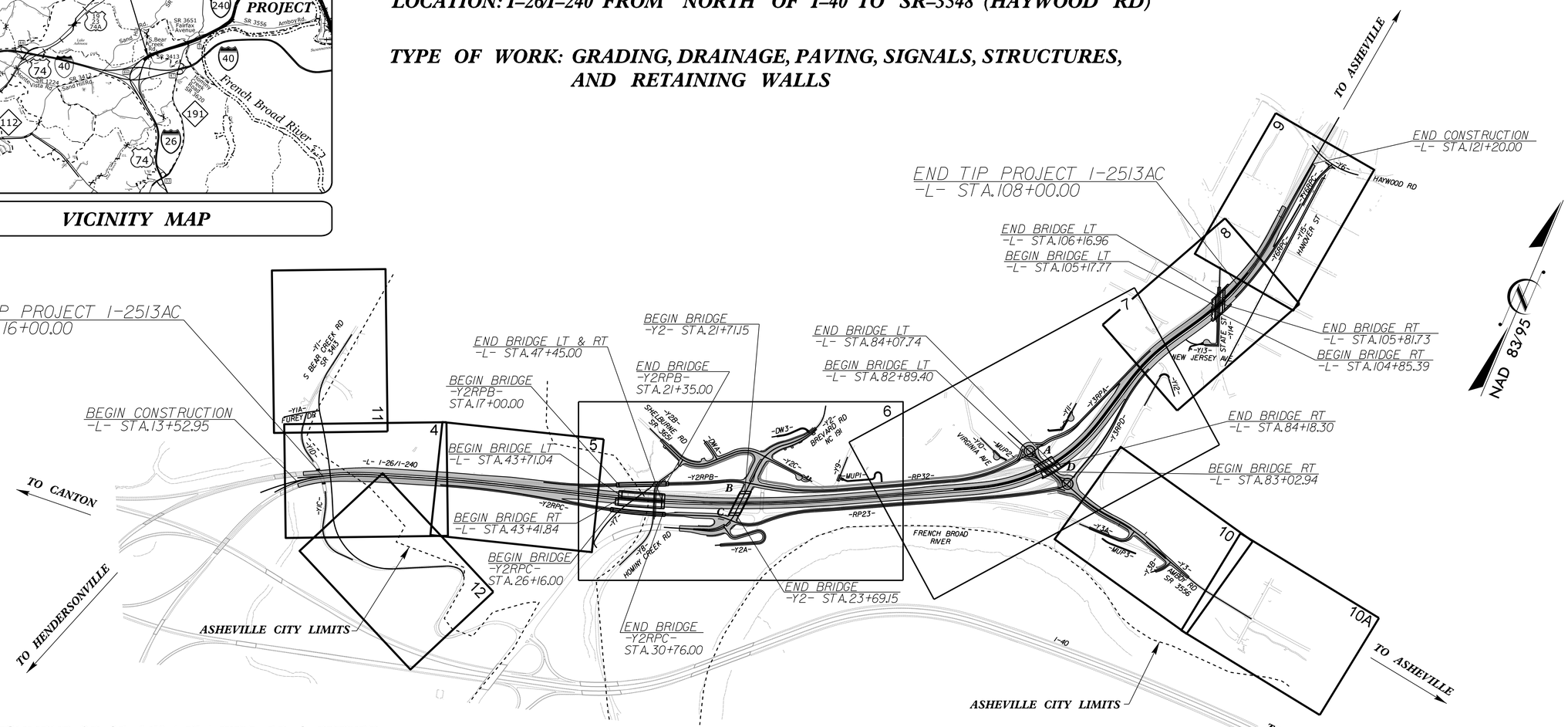
BUNCOMBE COUNTY

LOCATION: I-26/I-240 FROM NORTH OF I-40 TO SR-3548 (HAYWOOD RD)

TYPE OF WORK: GRADING, DRAINAGE, PAVING, SIGNALS, STRUCTURES, AND RETAINING WALLS



VICINITY MAP



THE REALIGNMENT OF SR 3413 (-Y1-) WILL BE A FUTURE PROJECT AND IS NOT PART OF THIS CONTRACT

THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES

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 2026 = 78,700
ADT 2046 = 106,600
K = 9 %
D = 55 %
T = 10 % *
V = 60 MPH
* TTST = 5% DUAL 5%
FUNC CLASS = INTERSTATE

STATEWIDE TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT I-2513AC = 1.624 MI
LENGTH STRUCTURE TIP PROJECT I-2513AC = 0.118 MI
TOTAL LENGTH TIP PROJECT I-2513AC = 1.742 MI

AECOM
NC FIRM LICENSE No: F-0342
5438 Wade Park Blvd, Suite 200
Raleigh, NC 27607
(919) 854-6200 - (919) 854-6259(FAX)

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
DECEMBER 6, 2022

LETTING DATE:
NOVEMBER 17, 2026

GREGORY COLS, P.E.
PROJECT ENGINEER

MOHAMMED FALLAHA, P.E.
PROJECT DESIGN ENGINEER

OLIVIA L. PILKINGTON, P.E.
NCDOT CONTACT

HYDRAULICS ENGINEER
8/7/2026
Signed by: Matt Kemp
FF48C808758443C...
SIGNATURE:
NORTH CAROLINA PROFESSIONAL SEAL 047680 ENGINEER MATTHEW KEMP P.E.

ROADWAY DESIGN ENGINEER
8/7/2026
DocuSigned by: Mohammed Fallaha
4D2564746C7D4E2...
SIGNATURE:
NORTH CAROLINA PROFESSIONAL SEAL 049634 ENGINEER MOHAMMED FALLAHA P.E.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

CONTRACT: C205222

8/7/2026
I2513AC_rdy_tsh.dgn
mohammed.fallaha