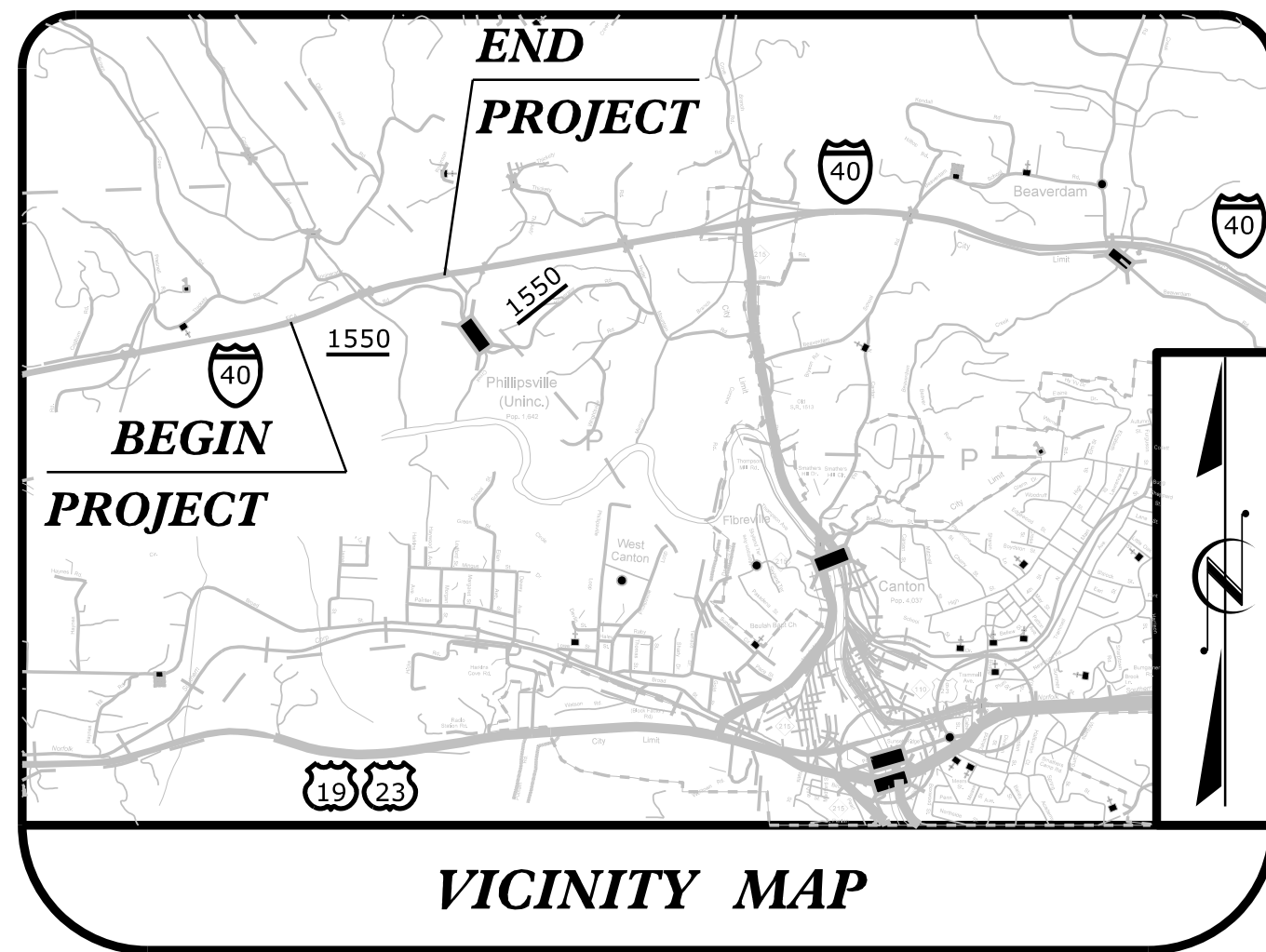


**TIP PROJECT: HB-0003**

**CONTRACT: C204884**



See Sheet 1-A For Index of Sheets

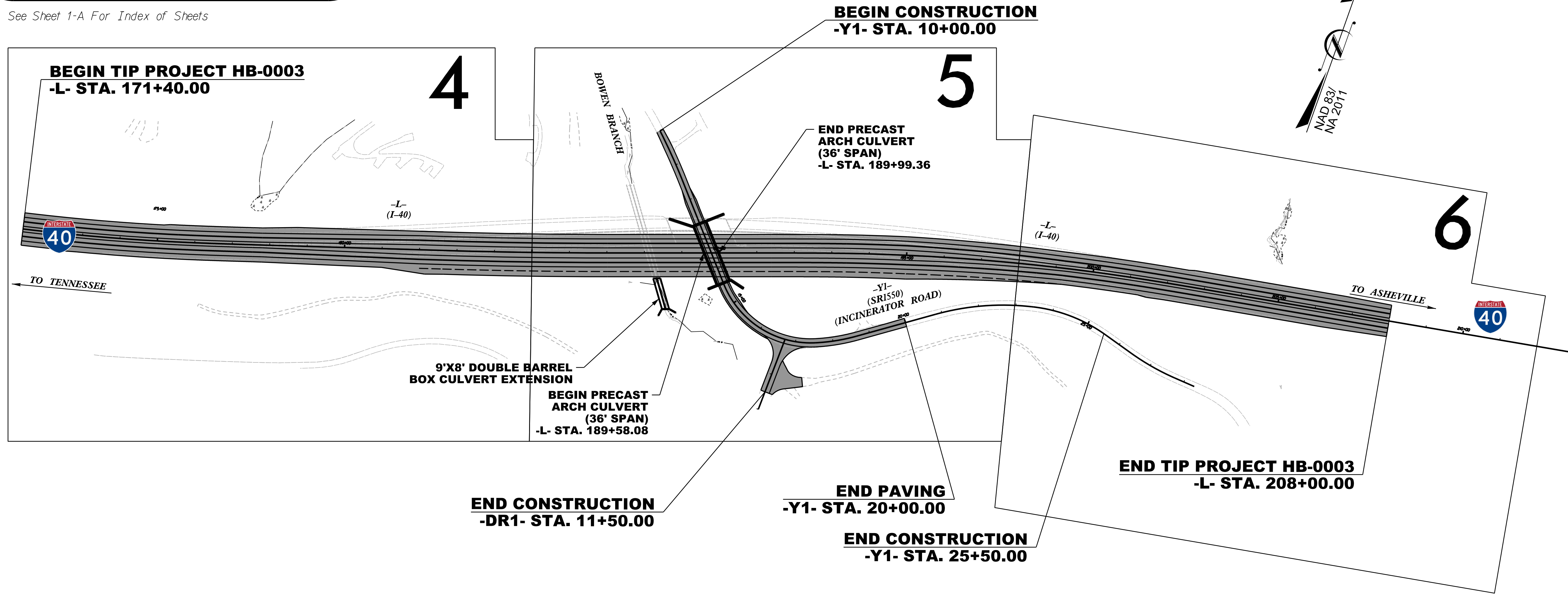
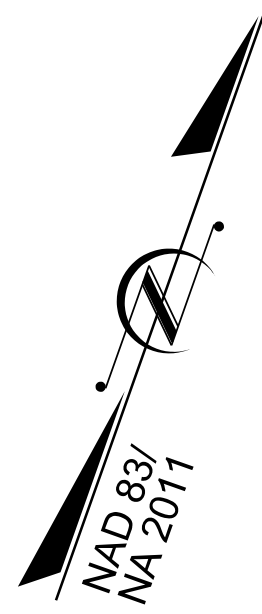
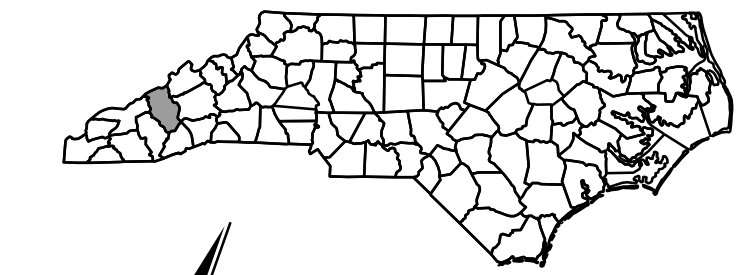
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

# HAYWOOD COUNTY

**LOCATION: I-40 FROM 0.348 MILES WEST OF SR 1550 (INCINERATOR ROAD) TO 0.345 MILES EAST OF SR 1550 (INCINERATOR ROAD)**

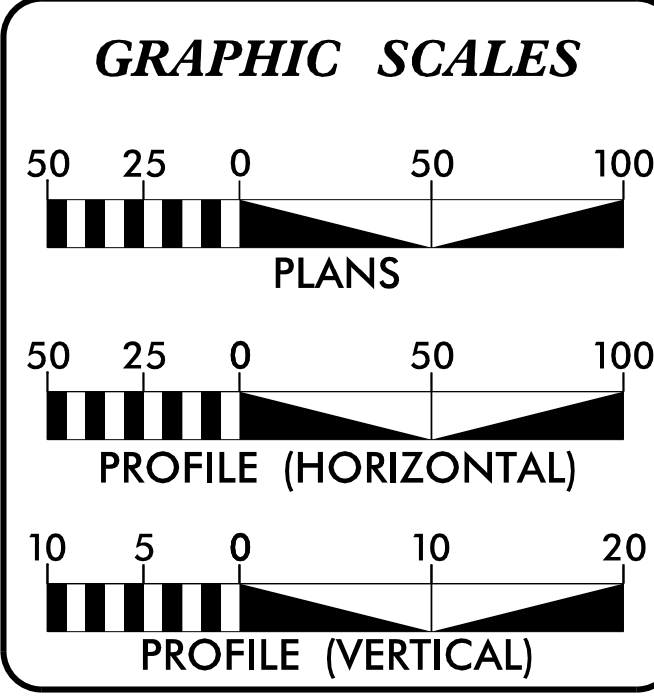
**TYPE OF WORK: GRADING, DRAINAGE, PAVING, CULVERT, AND RETAINING WALLS.**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	HB-0003	1	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
49623.1.1		PE	
49623.2.1		R/W	
49623.2.2		UTIL.	
49623.3.1		CONST.	



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

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



**DESIGN DATA**

ADT 2024 =	58,800
ADT 2045 =	82,900
K =	8 %
D =	55 %
T =	20 % *
V =	70 MPH
* TTST =	16% DUAL = 4%
FUNC. CLASS =	INTERSTATE

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT HB-0003	=	0.685 MILES
LENGTH STRUCTURE TIP PROJECT HB-0003	=	0.008 MILES
TOTAL LENGTH TIP PROJECT HB-0003	=	0.693 MILES

Prepared in the Office of:  
**WETHERILL ENGINEERING**  
1223 Jones Franklin Rd. Raleigh, N.C. 27606  
License No. F-0377  
Bus: 919.851.8077 Fax: 919.851.8107

2024 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
SEPTEMBER 14, 2023

**LETTING DATE:**  
JULY 16, 2024

**NCDOT CONTACT:**

Prepared for:  
**DIVISION OF HIGHWAYS**  
DIVISION 14  
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Sylva NC, 28779

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**JONATHAN HEFNER, PE**  
PROJECT DESIGN ENGINEER

**ZACH SHULER**  
DIVISION 14 BRIDGE PROGRAM MANAGER

**HYDRAULICS ENGINEER**  
6/11/2024

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**ROADWAY DESIGN ENGINEER**  
6/11/2024

DocuSigned by:  
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