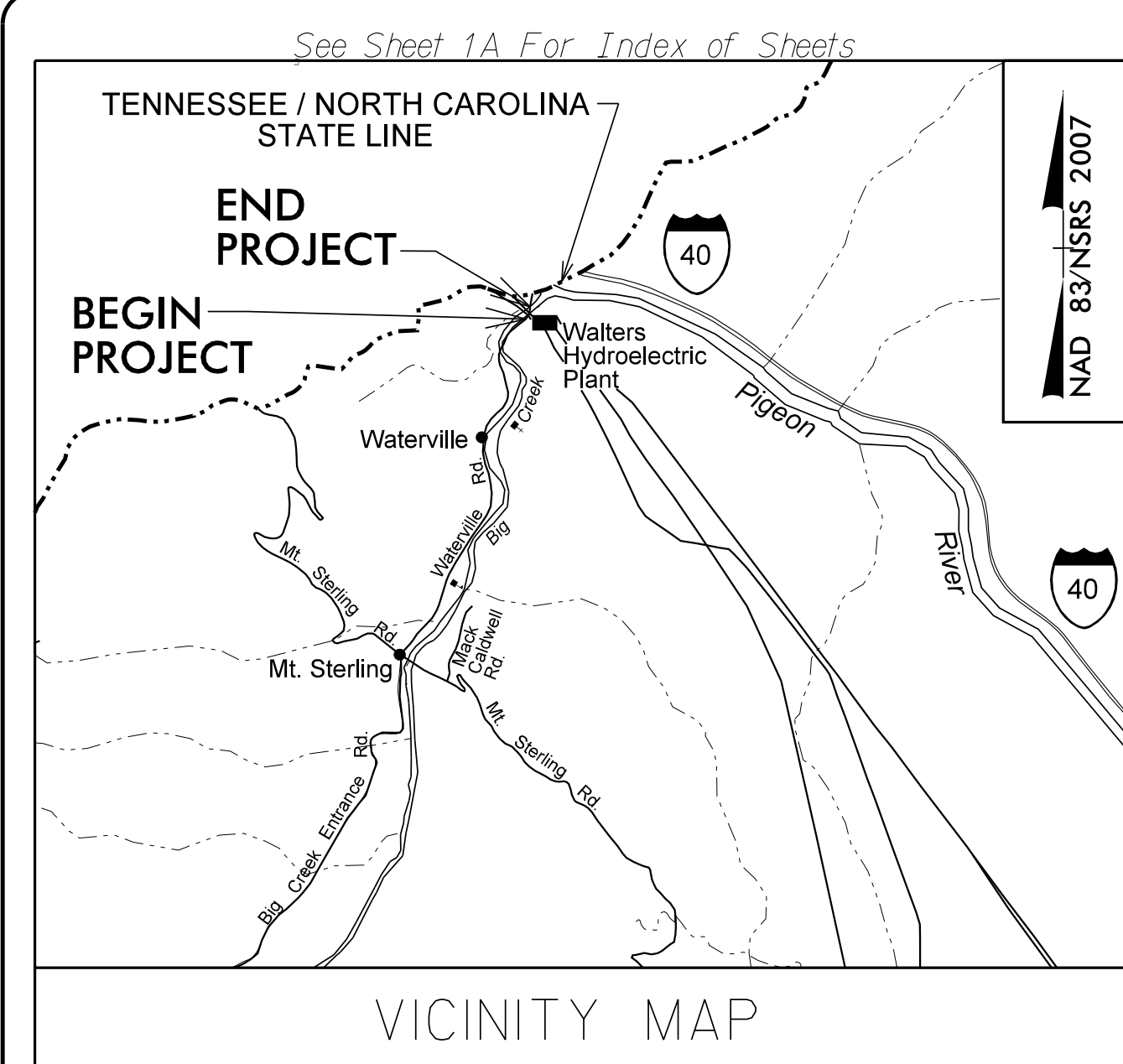


PROJECT NO.: 14SP.20441.1

CONTRACT: C204411



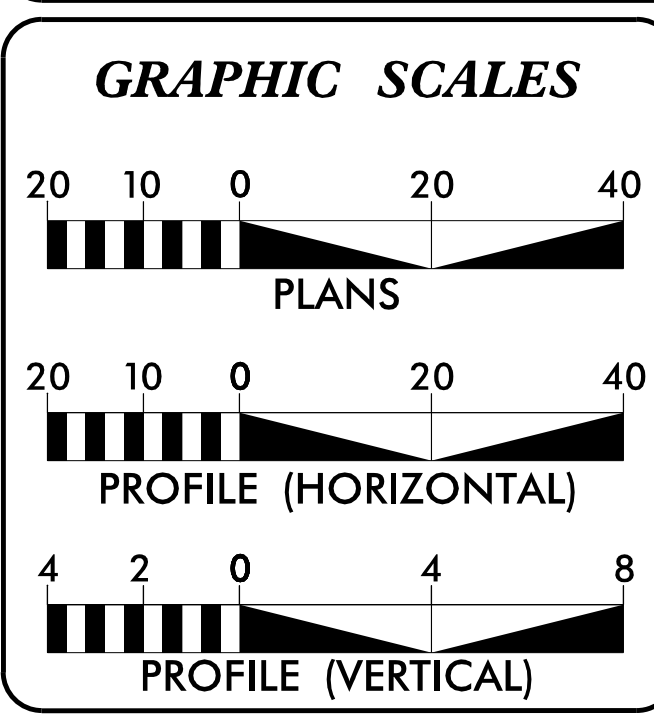
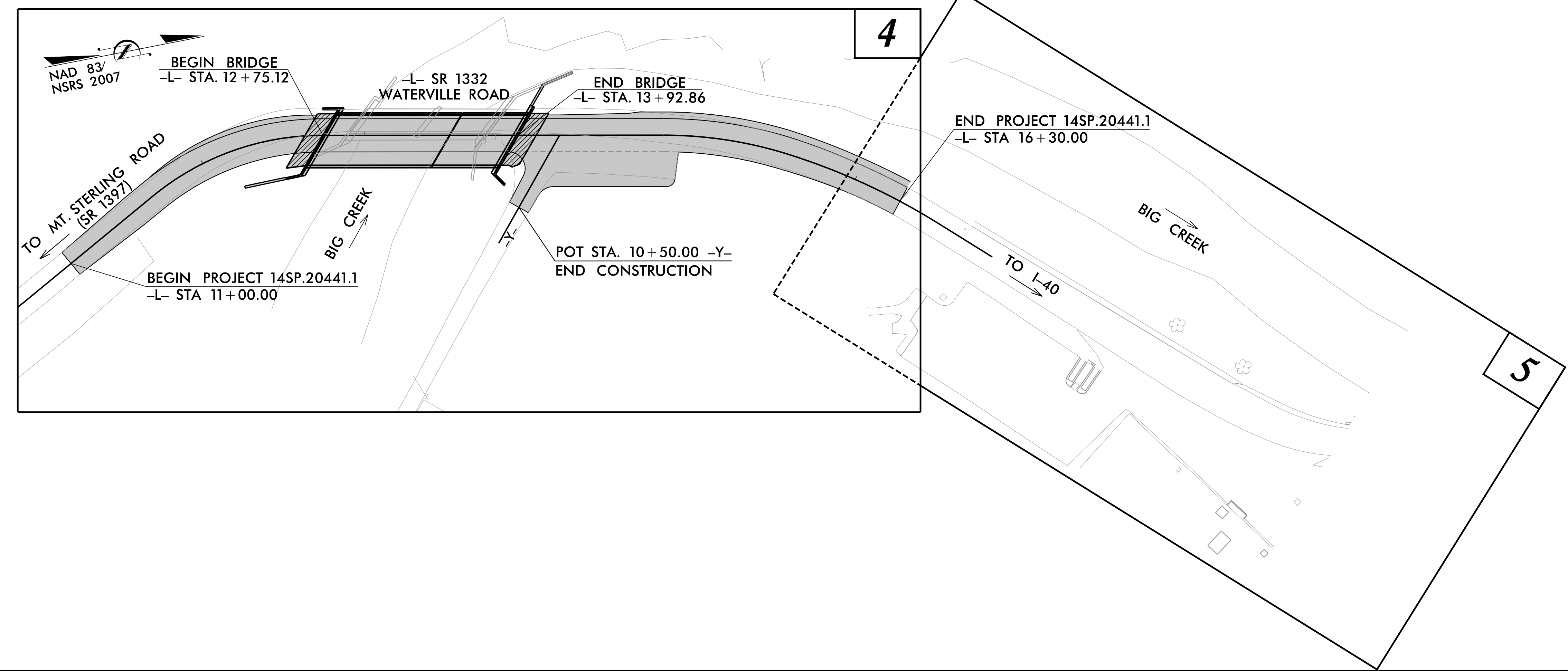
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
HAYWOOD COUNTY

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	14SP.20441.1	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
14SP.20441.1	N/A	P.E.	
14SP.20441.1	N/A	R/W	
14SP.20441.1	N/A	CONST.	

**LOCATION: BRIDGE NO. 430175 OVER BIG CREEK
ON SR 1332 (WATERVILLE ROAD)**

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



DESIGN DATA

ADT 2020 = 550
ADT 2040 = 750

* T = 6 %
V = 25 MPH

* TTST = 3 DUAL = 3

FUNC CLASS = RURAL LOCAL
SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT 14SP.20441.1 = 0.078 MI.
LENGTH STRUCTURE PROJECT 14SP.20441.1 = 0.022 MI.
TOTAL LENGTH OF PROJECT 14SP.20441.1 = 0.100 MI.

JMT. Prepared in the Office of:
JOHNSON, MIRMIRAN, & THOMPSON, INC.
1318-F PATTON AVE,
Asheville NC, 28806
License No. C-3097

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MAY 23, 2017

LETTING DATE:
MAY 28, 2024

HARDY WILLIS, PE
PROJECT ENGINEER

REECE SCHULER, PE, PLS
PROJECT DESIGN ENGINEER

ZACHARY SHULER
DIVISION 14 BRIDGE PROJECT MANAGER

NC DOT CONTACT:

HYDRAULICS ENGINEER

DocuSigned by:
Marc T. Shown
SIGNATURE: 3/6/2024

ROADWAY DESIGN ENGINEER

DocuSigned by:
Reece M. Schuler
SIGNATURE: 3/6/2024

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**