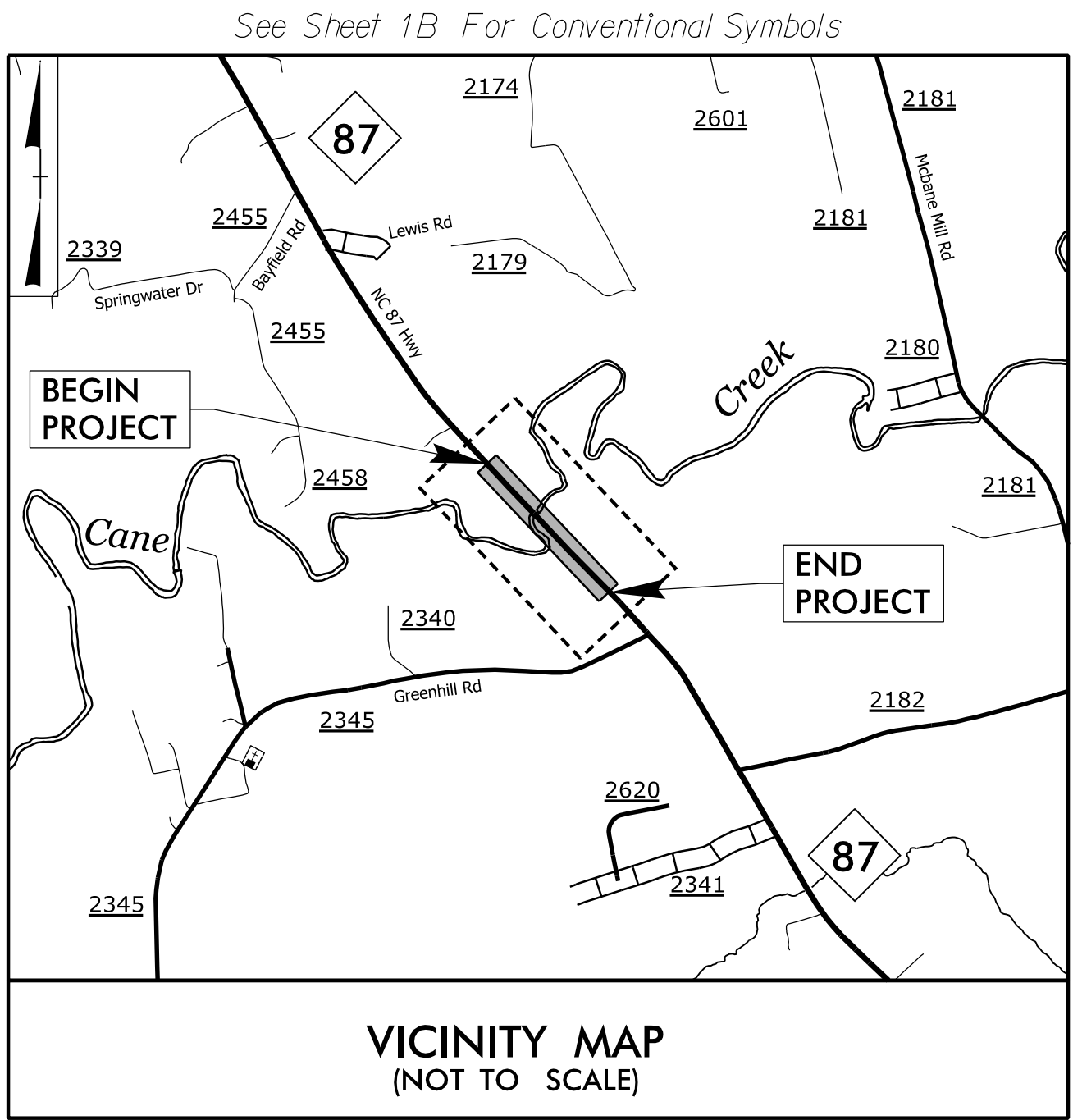


TIP PROJECT: BR-0060

CONTRACT: C204936



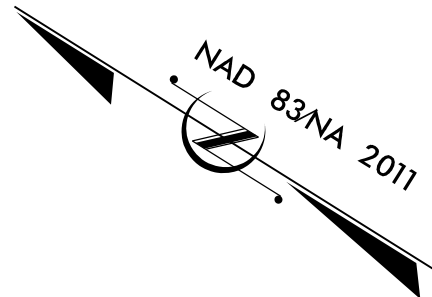
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ALAMANCE COUNTY

LOCATION: BRIDGE 000014 ON NC 87 OVER CANE CREEK

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0060	1	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
67060.1.1	N/A	PE	
67060.2.1	N/A	ROWUTIL	
67060.3.1	N/A	CONST	



BEGIN STATE TIP PROJECT BR-0060
-L- STA 12+16.55

TO LEWIS RD

BEGIN CONSTRUCTION
-L- STA 11+45.84

BEGIN BRIDGE
-L- STA 20+04.83

END BRIDGE
-L- STA 22+33.17

-DETDR1-

-DR1- -L DETOUR-

END CONSTRUCTION
-L- STA 35+16.10

TO GREENHILL RD

END STATE TIP PROJECT BR-0060
-L- STA 34+64.00

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

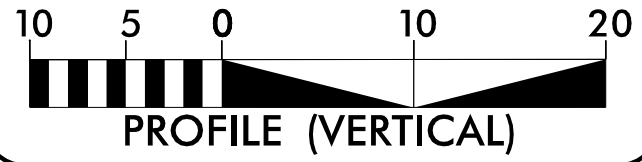
GRAPHIC SCALES



PLANS



PROFILE (HORIZONTAL)



PROFILE (VERTICAL)

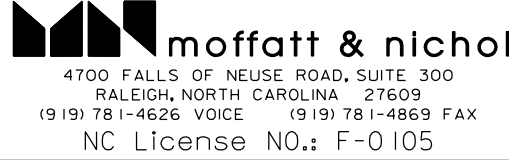
DESIGN DATA

ADT 2026 = 3,000
ADT 2046 = 3,300
K = 10 %
D = 60 %
T = 7 % *
V = 60 MPH
* TTST = 3% DUAL 4%
FUNC CLASS =
MINOR ARTERIAL-
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT BR-0060 = 0.383
LENGTH STRUCTURE TIP PROJECT BR-0060 = 0.043
TOTAL LENGTH TIP PROJECT BR-0060 = 0.426

Prepared for NCDOT In the Office of:



2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MARCH 27, 2023

LETTING DATE:
February 17, 2026

TRENT HUFFMAN, P.E.
PROJECT ENGINEER

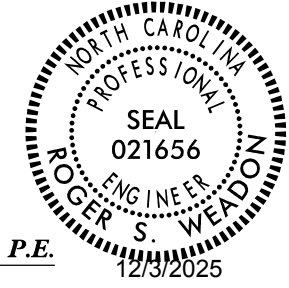
GRAY MODLIN, P.E.
PROJECT DESIGN ENGINEER

DAVID STUTTS, P.E.
NCDOT CONTACT

HYDRAULICS ENGINEER



DocuSigned by:
Roger Weaden
10/9/2025
SIGNATURE



ROADWAY DESIGN
ENGINEER



DocuSigned by:
Trent E. Huffman
12/3/2025
SIGNATURE

