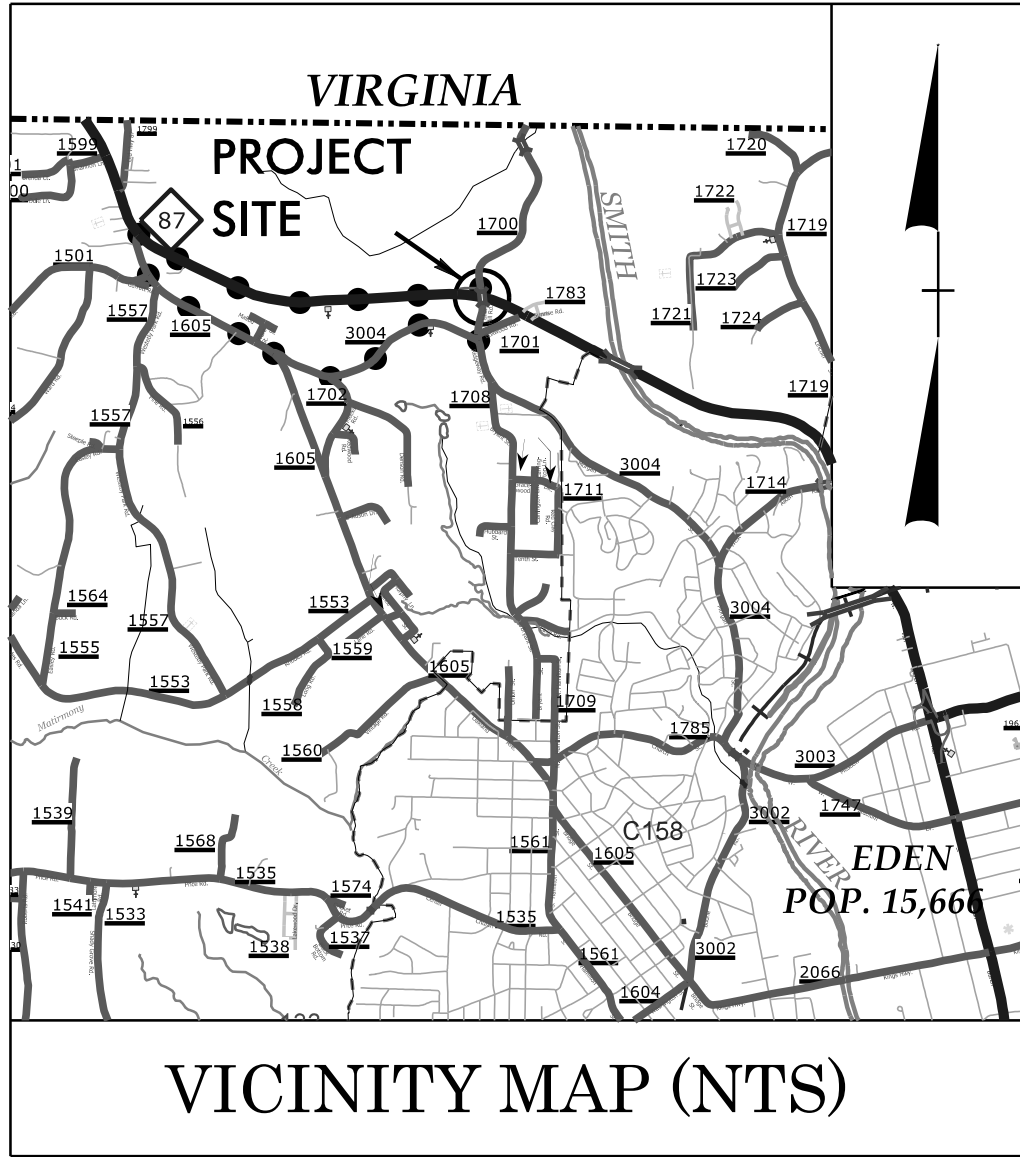


08/12/2021

TIP PROJECT: BR-0096

CONTRACT: C205128

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



VICINITY MAP (NTS)

Offsite Detour

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
ROCKINGHAM COUNTY

LOCATION: *REPLACE BRIDGE #780176 ON
SR 1700 (FISHER HILL RD) OVER NC 14/ NC 87*

TYPE OF WORK: *DRAINAGE, GRADING, PAVING, STRUCTURES.*

BEGIN CONSTRUCTION
-Y- STA. 14 + 63.14

BEGIN TIP PROJECT BR-0096
-L- STA. 12 + 50.00

BEGIN BRIDGE
-L- STA. 14 + 92.90

BEGIN CONSTRUCTION
-Y1- STA. 12 + 50.00

END TIP PROJECT BR-0096
-L- STA. 18 + 00.00

BEGIN CONSTRUCTION
-L- STA. 12 + 39.28

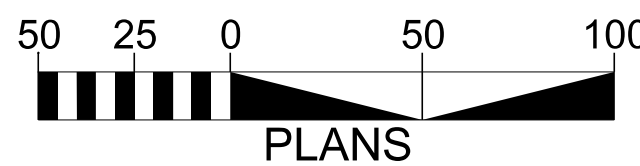
END CONSTRUCTION
-Y- STA. 18 + 48.93

END BRIDGE
-L- STA. 15 + 51.90

THIS PROJECT HAS NO CONTROLLED ACCESS.
THIS PROJECT IS NOT WITHIN ANY MUNICIPAL BOUNDARIES.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

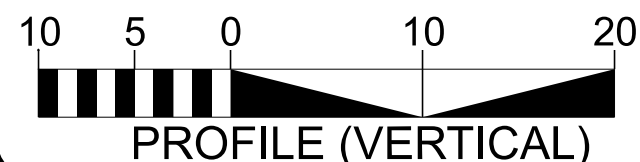
GRAPHIC SCALES



PLANS



PROFILE (HORIZONTAL)



PROFILE (VERTICAL)

DESIGN DATA

ADT 2026 = 643
ADT 2046 = 1063
K = 10 %
D = 55 %
T = 3 % *
V = 40 MPH
* TTST = 2 DUAL 1
FUNC CLASS =
RURAL LOCAL
SUB-REGIONAL-TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT BR-0096 = 0.093 MI
LENGTH STRUCTURE TIP PROJECT BR-0096 = 0.011 MI
TOTAL LENGTH OF TIP PROJECT BR-0096 = 0.104 MI

Prepared in the Office of:
DIVISION OF HIGHWAYS
1000 Birch Ridge Dr., Raleigh NC, 27610

2024 STANDARD SPECIFICATIONS

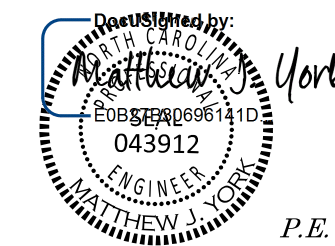
RIGHT OF WAY DATE:
AUGUST 31, 2023

LETTING DATE:
JANUARY 20, 2026

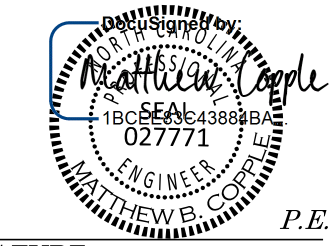
EMILY A. FERREIRA, PE
PROJECT MANAGER

MATTHEW B. COPPLE, PE
PROJECT TEAM LEAD

HYDRAULICS ENGINEER



SIGNATURE: *Matthew B. Copple*
ROADWAY DESIGN ENGINEER



SIGNATURE: *Matthew B. Copple*
P.E. 11/06/2025

