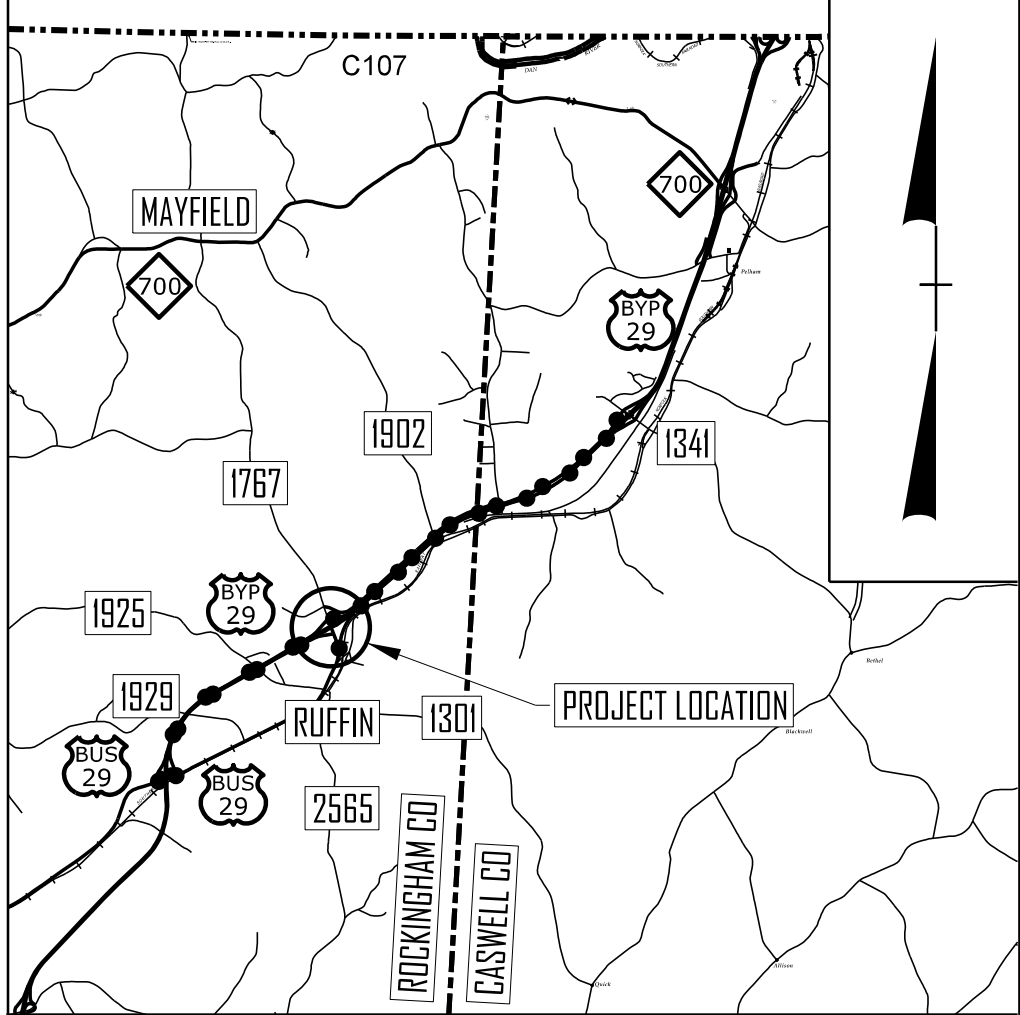


TIP PROJECT: BR-0098

CONTRACT: C205116

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



VICINITY MAP (NTS)

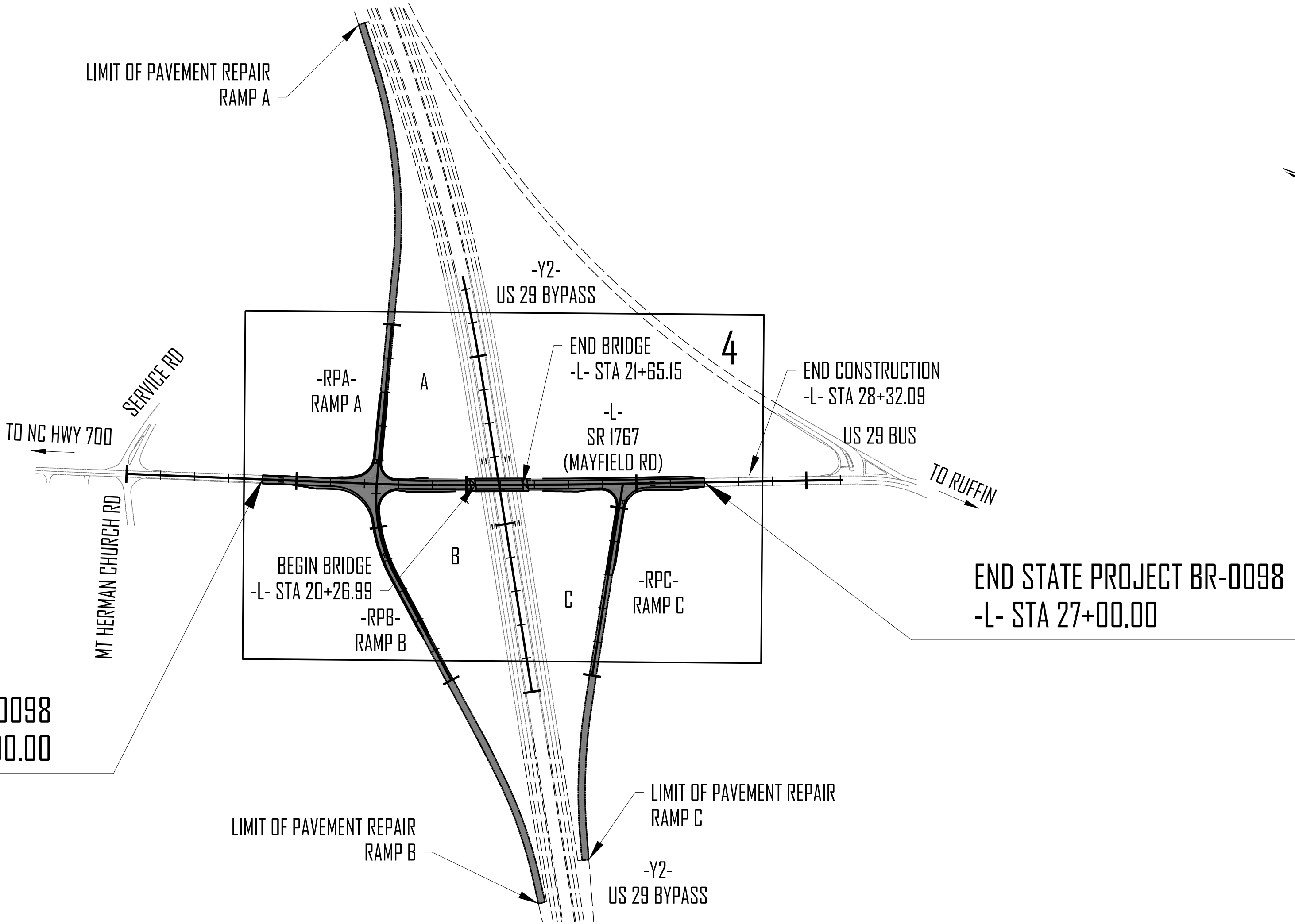
DETOUR

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ROCKINGHAM COUNTY

LOCATION: *REPLACE BRIDGE #780183 ON
US 29 (BUS) OVER
US 29 BYPASS*

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



BEGIN STATE PROJECT BR-0098
BEGIN CONSTRUCTION -L- STA 14+00.00

END STATE PROJECT BR-0098
-L- STA 27+00.00

THIS IS A PARTIAL CONTROLLED ACCESS PROJECT WITH ACCESS BEING LIMITED TO POINTS SHOWN ON THE PLANS.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



PLANS



PROFILE (HORIZONTAL)



PROFILE (VERTICAL)

DESIGN DATA

ADT 2025 = 1,600
ADT 2045 = 1,800
K = 8 %
D = 55 %
T = 3 % *
V = 45 MPH
* TTST =1% DUAL 2%
FUNC CLASS =
MINOR ARTERIAL
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT BR-0098 = 0.220 MILES
LENGTH OF STRUCTURE TIP PROJECT BR-0098 = 0.026 MILES
TOTAL LENGTH OF TIP PROJECT BR-0098 = 0.246 MILES



Prepared in the Office of:
moffatt & nichol

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(919) 781-4826 VOICE (919) 781-4869 FAX
NC LICENSE NO.: F-0105

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
OCTOBER 14, 2024

LETTING DATE:
OCTOBER 21, 2025

TRENT E. HUFFMAN, P.E.
PROJECT ENGINEER

GRAY MODLIN, P.E.
PROJECT DESIGN ENGINEER

LINDSAY CROCKER
NCDOT CONTACT

HYDRAULICS ENGINEER

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Roger S. Weardon
SIGNATURE: 8/5/2025

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SIGNATURE: 8/4/2025

