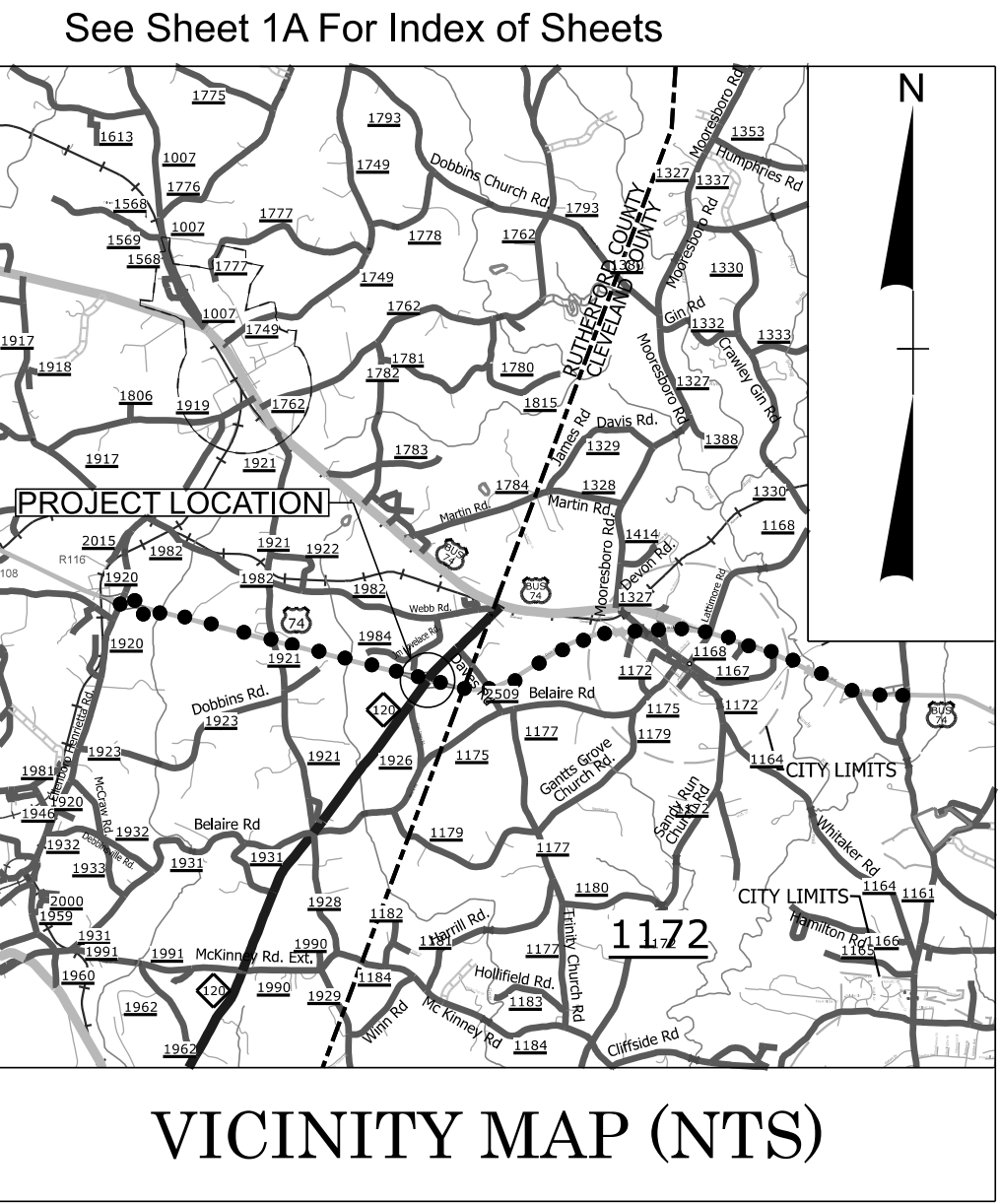


TIP PROJECT: BR-0099

CONTRACT: C205070



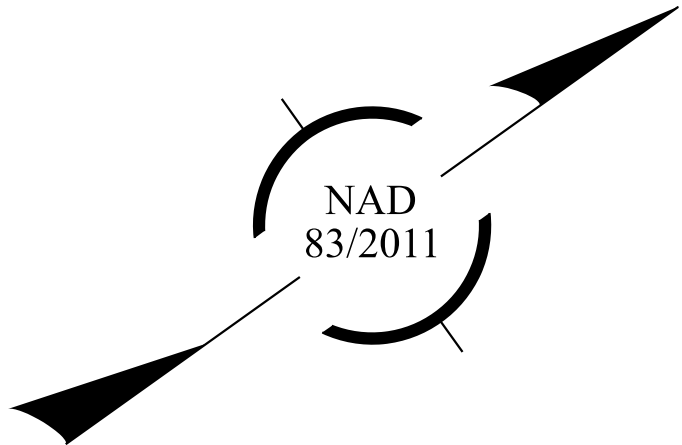
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

RUTHERFORD COUNTY

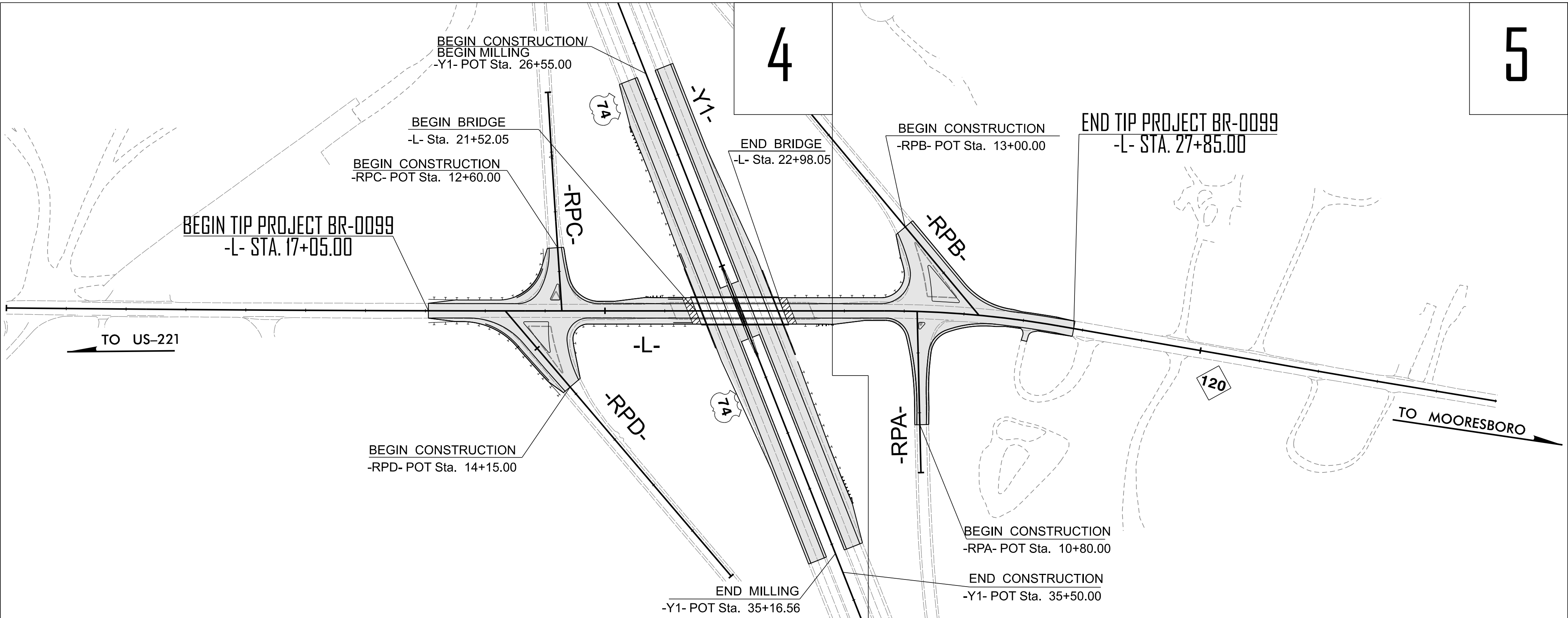
LOCATION: *BRIDGE #12 OVER US 74 BYPASS ON NC 120*

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0099	11	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
67099.1.1		PE	
67099.2.1		R/W & UTILITY	
67099.3.1		CONSTRUCTION	



● DETOUR



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

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

DESIGN DATA

ADT 2025 = 2,870
ADT 2045 = 4,780
K = 11 %
D = 60 %
T = 6 % *
V = 40 MPH
* TTST =2% DUAL 4%
FUNC CLASS = RURAL,
MINOR COLLECTOR
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT BR-0099 = 0.177 MI
LENGTH STRUCTURE TIP PROJECT BR-0099 = 0.028 MI
TOTAL LENGTH TIP PROJECT BR-0099 = 0.205 MI

Prepared in the Office of:
wsp
WSP USA
131 FIVEVILLAGE STREET
SUITE 100
RALEIGH, NC 27601
TEL: 1-919-836-4040
FAX: 1-919-836-4099
LICENSE NO. E-0165

FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JULY 19, 2024

LETTING DATE:
AUGUST 18, 2026

NCDOT CONTACT:
CLAUDIA WILLIAMS, PE
DIVISION PROJECT MANAGER

HYDRAULICS ENGINEER

DocuSigned by:
Vidya Mohandas
SIGNATURE: 7/13/2026

ROADWAY DESIGN ENGINEER

DocuSigned by:
Ronyell Thigpen
SIGNATURE: 7/13/2026