

09/08/19

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

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ASHE COUNTY

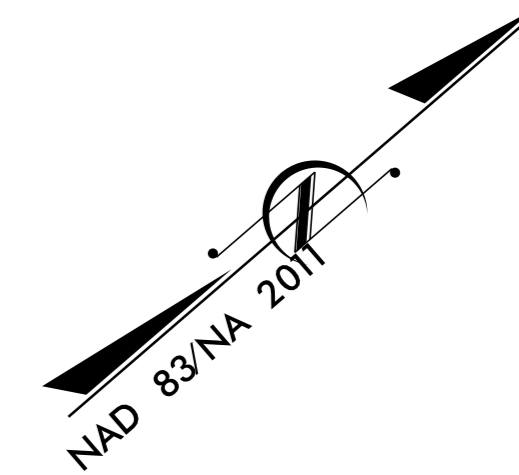
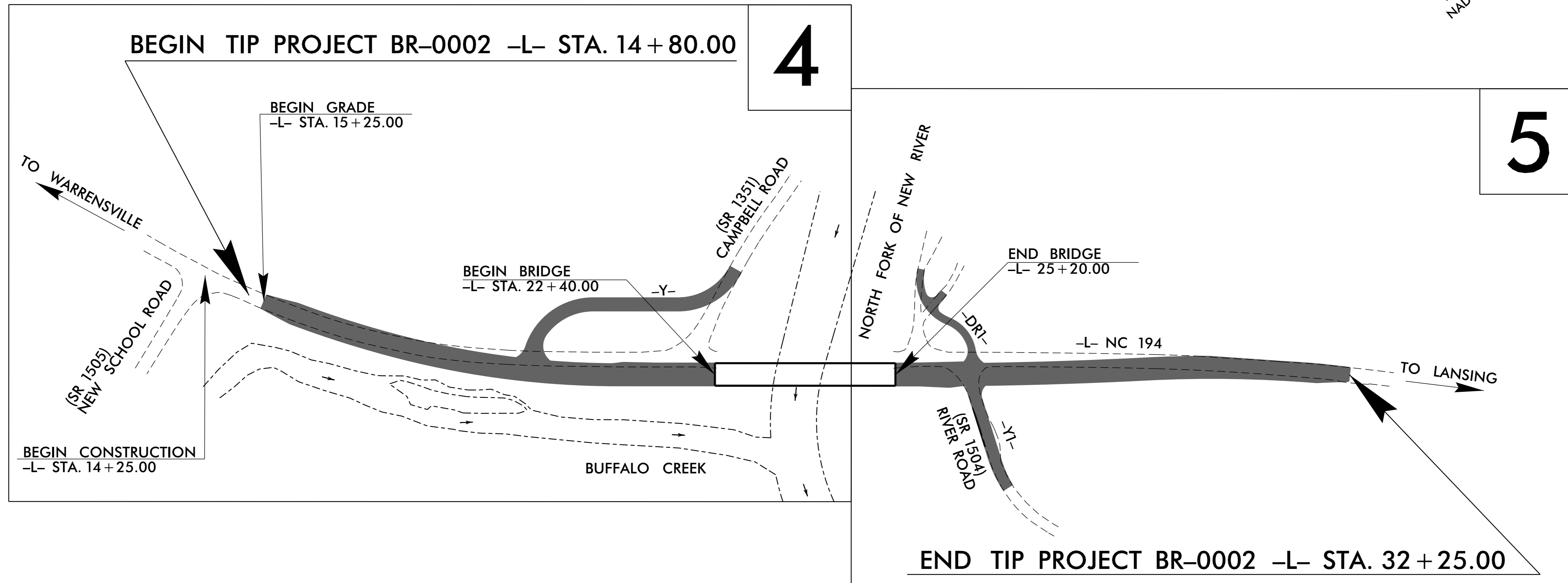
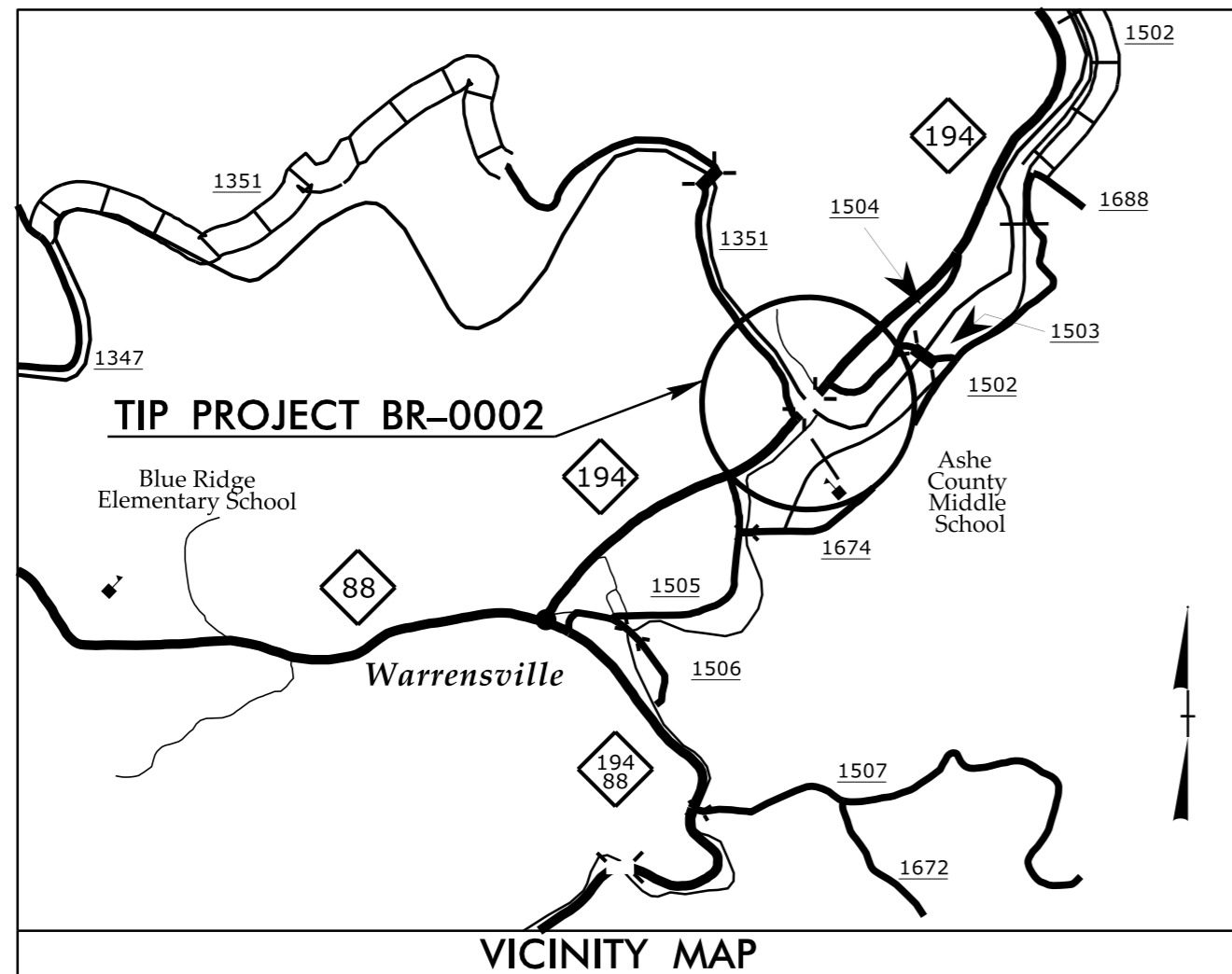
**LOCATION: BRIDGE NO. 8 ON NC 194 OVER
NORTH FORK NEW RIVER**

TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0002	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
49071.1.1		P.E.	
49071.2.1		ROW	
49071.3.1		CON	

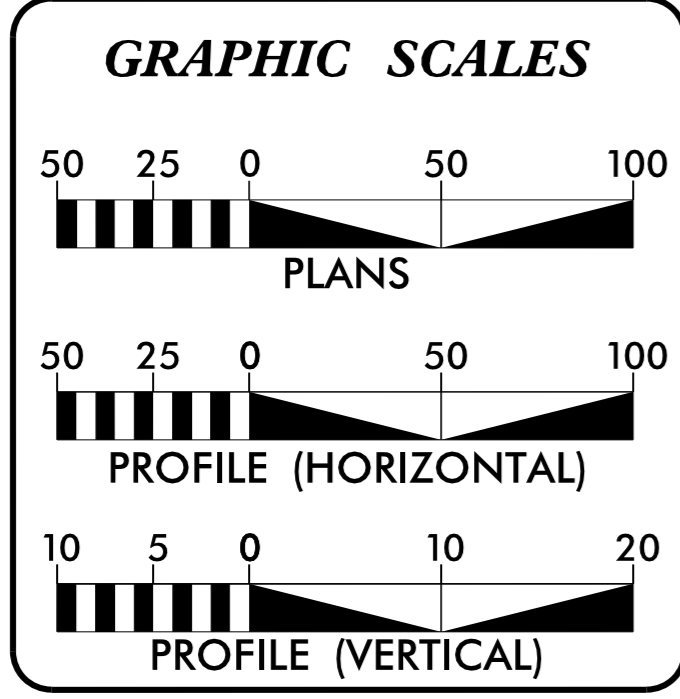
TIP PROJECT: BR-0002

CONTRACT: C204682



THIS IS NOT A CONTROL OF ACCESS FACILITY.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2020 =	4010
ADT 2040 =	4100
K =	12 %
D =	55 %
T =	7 % *
V =	60 MPH
* (TTST = 2%+DUAL = 5%)	
FUNC CLASS =	
MAJOR COLLECTOR	
REGIONAL TIER	

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT BR-0002	=	0.277 MI
LENGTH OF STRUCTURE TIP PROJECT BR-0002	=	0.053 MI
TOTAL LENGTH OF TIP PROJECT BR-0002	=	0.330 MI

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

2018 STANDARD SPECIFICATIONS	RIGHT OF WAY DATE:
	DECEMBER 18, 2019
	LETTING DATE:
	NOVEMBER 16, 2021

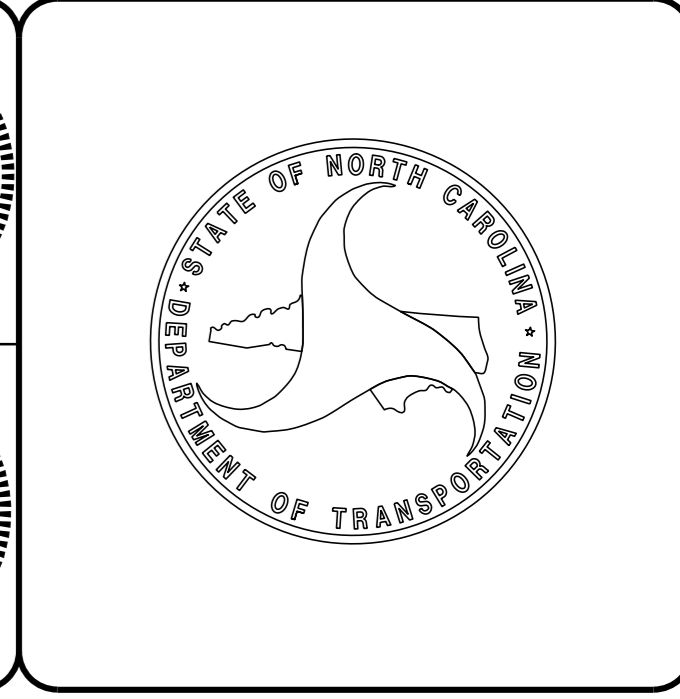
A. KEITH PASCHAL, PE PROJECT MANAGER
TATIA L. WHITE, PE, PLS
PIOTR J. STOJDA PROJECT TEAM LEAD

HYDRAULICS ENGINEER
10/4/2021

DocuSigned by:
Michelle Berry, P. E.
SIGNATURE: [Signature]

ROADWAY DESIGN ENGINEER
10/4/2021

DocuSigned by:
Tatia L. White
SIGNATURE: [Signature]



04-OCT-2021 11:39
R:\Roadway\Proj\BR0002_Rdy_t.sh.dgn
\$\$\$\$\$USERNAME\$\$\$\$\$