

09/08/99

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

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

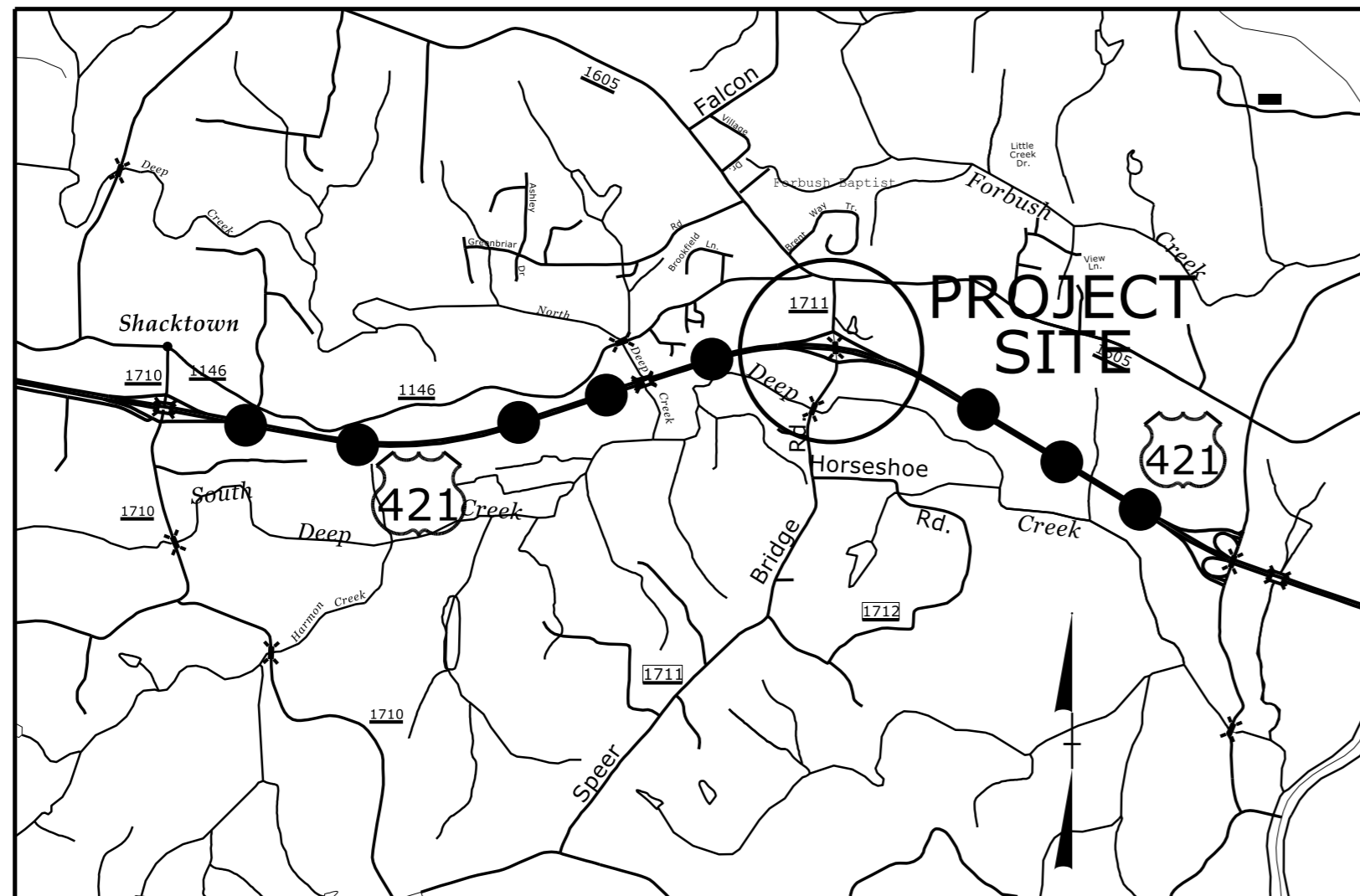
**YADKIN COUNTY**

**LOCATION: BRIDGE #90 ON SR 1711 (SPEER BRIDGE ROAD)  
OVER US 421**

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0051	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
67051.1.1		PE	
67051.2.1		RW	
67051.3.1		CONSTR	

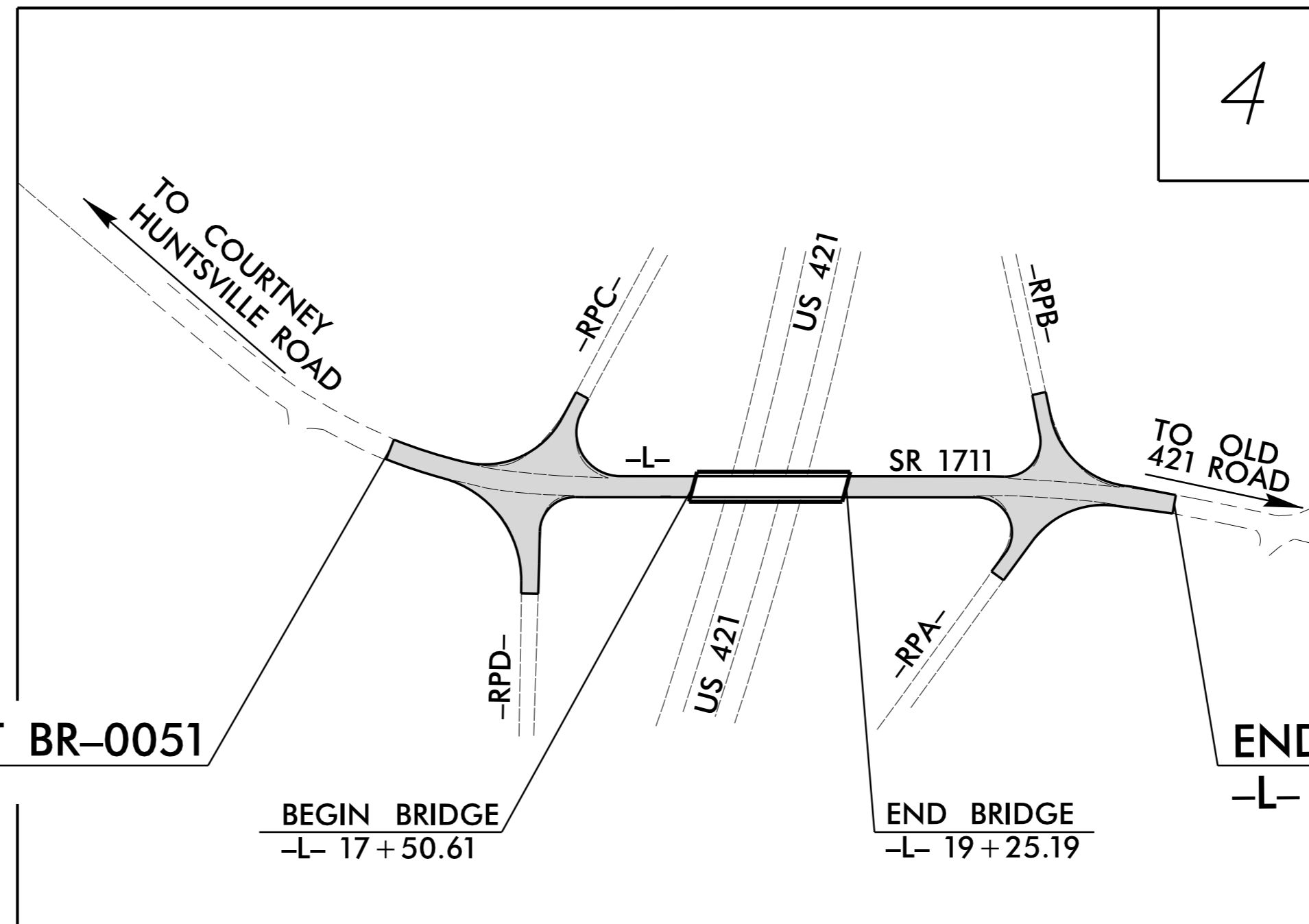
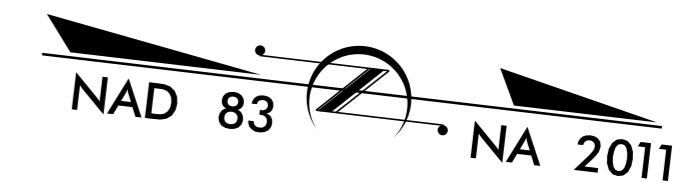
**TIP PROJECT: BR-0051**



**VICINITY MAP**

**DETOUR ROUTE**

DETOUR ROUTE UTILIZES RAMPS OF ADJACENT INTERCHANGES

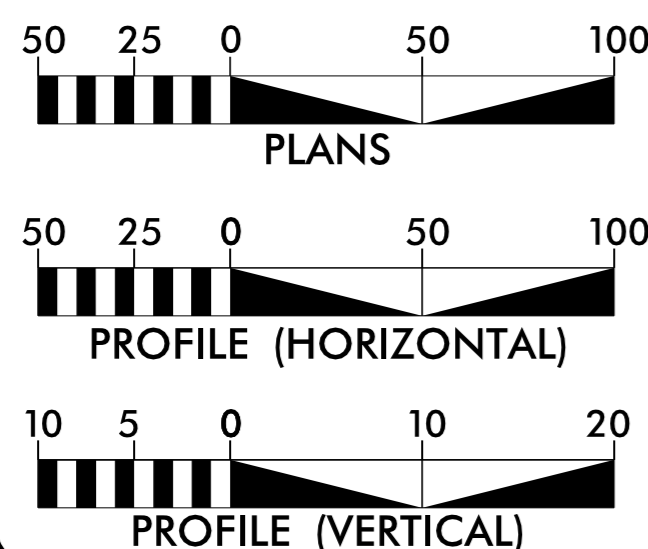


**CONTRACT: C204493**

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

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

**GRAPHIC SCALES**



**DESIGN DATA**

ADT 2022 = 3,236  
 ADT 2042 = 3,418  
 K = 10 %  
 D = 65 %  
 T = 3 % \*  
 V = 60 MPH  
 \* TTST = 1% DUAL 2%  
 FUNC CLASS =  
 MINOR COLLECTOR  
 SUBREGIONAL TIER

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT BR-0051 = 0.137 MILES  
 LENGTH STRUCTURES TIP PROJECT BR-0051 = 0.033 MILES  
 TOTAL LENGTH TIP PROJECT BR-0051 = 0.170 MILES

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

2018 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
 AUGUST 16, 2019

**LETTING DATE:**  
 JUNE 21, 2022

**ADAM COLE, PE**  
 PROJECT MANAGER

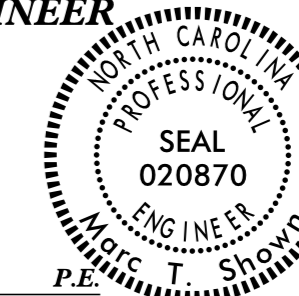
**TATIA L. WHITE, PE, PLS**

**SHERRI E. CALHOUN, PE**  
 PROJECT TEAM LEAD

**HYDRAULICS ENGINEER**

DocuSigned by:  
 Marc T. Shown  
 48024AEC0A084C2...

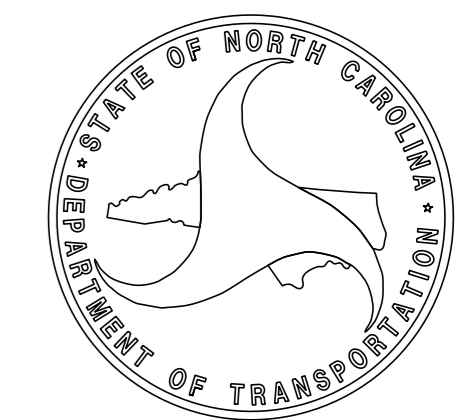
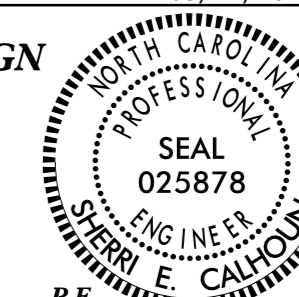
SIGNATURE:



**ROADWAY DESIGN ENGINEER**

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 Sherri Calhoun  
 4121927AD5764C3...

SIGNATURE:



14-MAR-2022 11:19 R:\Roadway\Proj\BR0051\Rdy - fsh.dgn \$\$\$\$\$\$USERNAME\$\$\$\$\$