

09/28/24

PROJECT: 17BP.14.R.204

CONTRACT: C204828

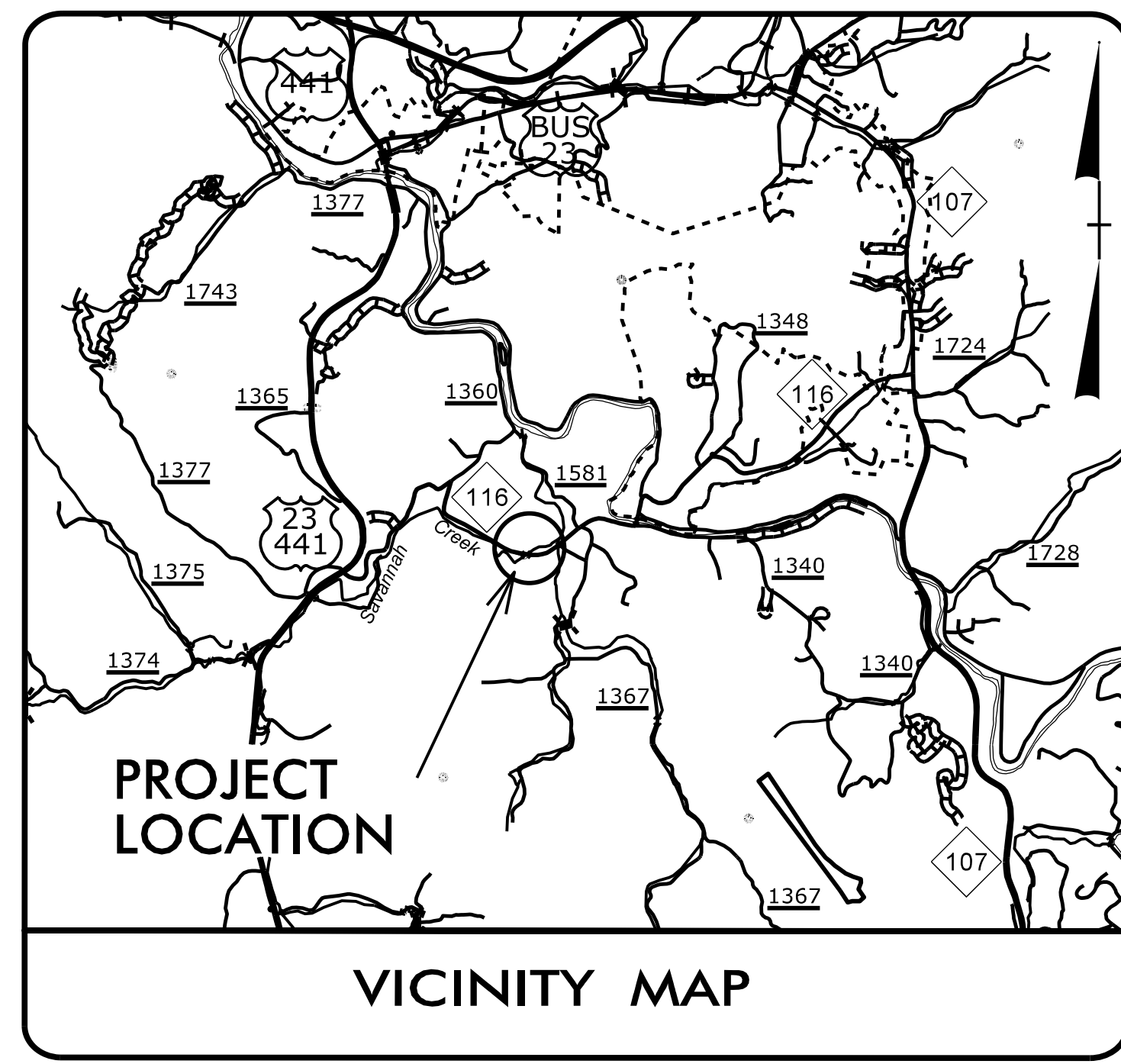
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

JACKSON COUNTY

LOCATION: BRIDGE #490032 ON NC 116 (WEBSTER ROAD)
OVER SAVANNAH CREEK

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.14.R.204		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
17BP.14.PE.204	NA	PE	
17BP.14.ROW.204	NA	UTIL & RW	
17BP.14.R.204	NA	CONST.	



BEGIN CONSTRUCTION
-L- 16 + 56.00

BEGIN CONSTRUCTION
-DR2- 10 + 35.00

END BRIDGE
-L- STA. 25 + 45.00

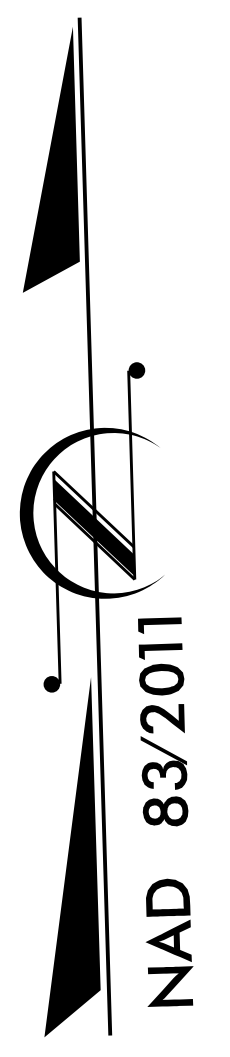
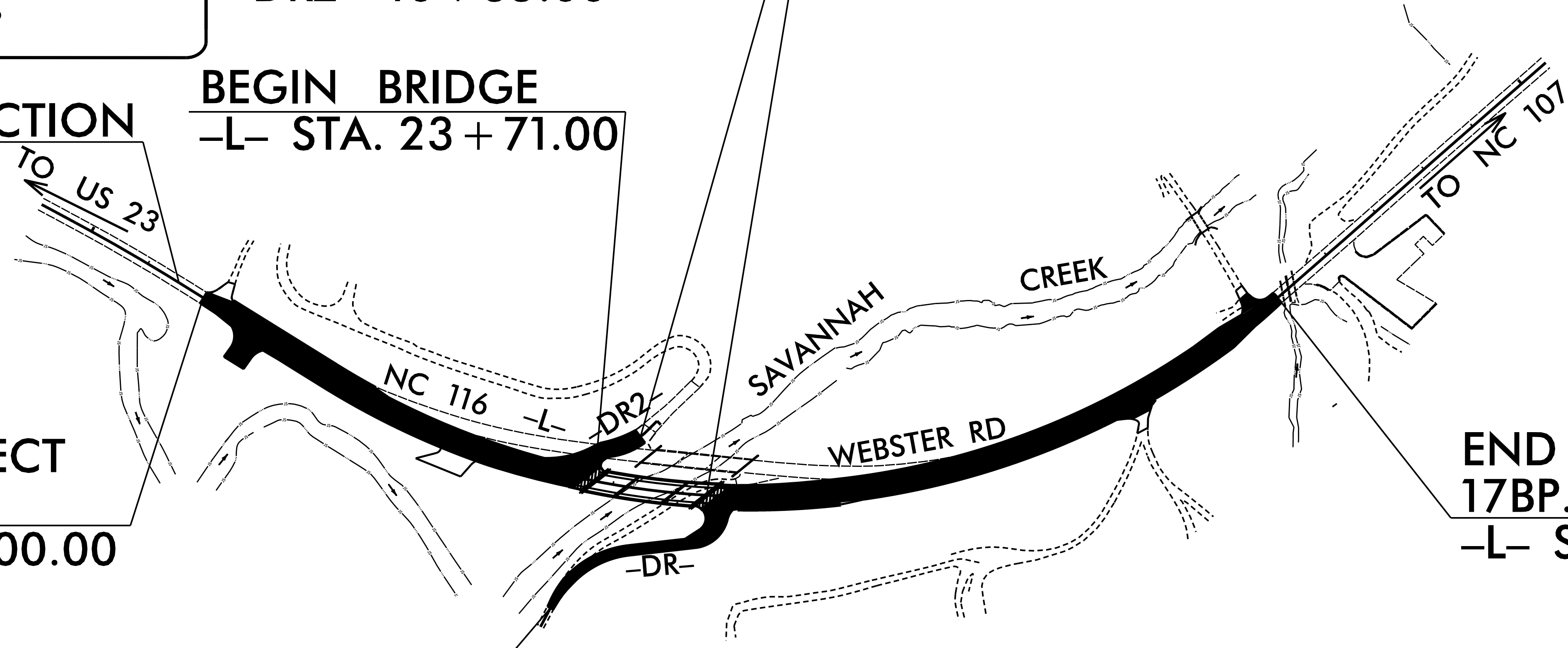
BEGIN BRIDGE
-L- STA. 23 + 71.00

STRUCTURE

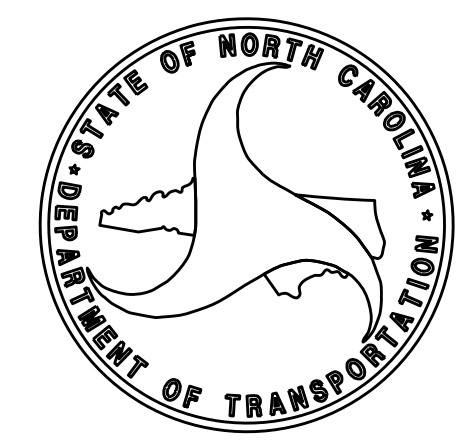
BEGIN PROJECT
17BP.14.R.204
-L- STA. 17 + 00.00

END CONSTRUCTION
-DR- 13 + 55.00

END PROJECT
17BP.14.R.204
-L- STA. 35 + 00.00



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2024 = 5,290
ADT 2044 = 5,840
T = 6 % *
V = 60 MPH
*TTST = 3% DUAL = 3%

FUNC CLASS =
MAJOR COLLECTOR
- RURAL

REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT 17BP.14.R.204 = 0.308 MILES
LENGTH STRUCTURE PROJECT 17BP.14.R.204 = 0.033 MILES

TOTAL LENGTH PROJECT 17BP.14.R.204 = 0.341 MILES

NCDOT CONTACT: ZACHARY SHULER, PE

PLANS PREPARED BY: TGS ENGINEERS
201 W MARION ST STE 200
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

PLANS PREPARED FOR:
NORTH CAROLINA DEPARTMENT
OF TRANSPORTATION
1000 Birch Ridge Dr.
Raleigh, NC 27610

LETTING DATE:
JANUARY 16, 2024

MARC CHEEK, PE
STRUCTURES DESIGN ENGINEER

2024 STANDARD SPECIFICATIONS

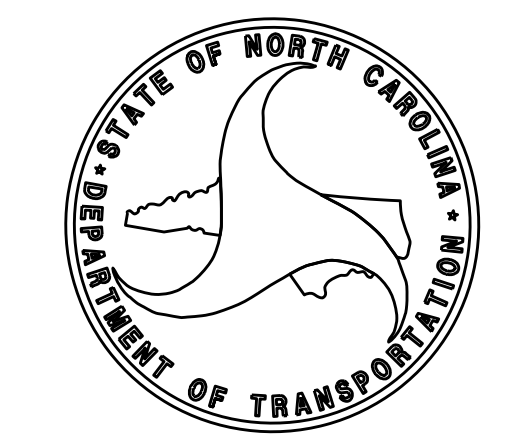
STRUCTURES DESIGN ENGINEER

SEAL 20125
MARSHALL G. CHEEK, JR.
ENGINEER

11/15/2023 | 7:42 AM EST

P.E.

SIGNATURE:



\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DON\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$