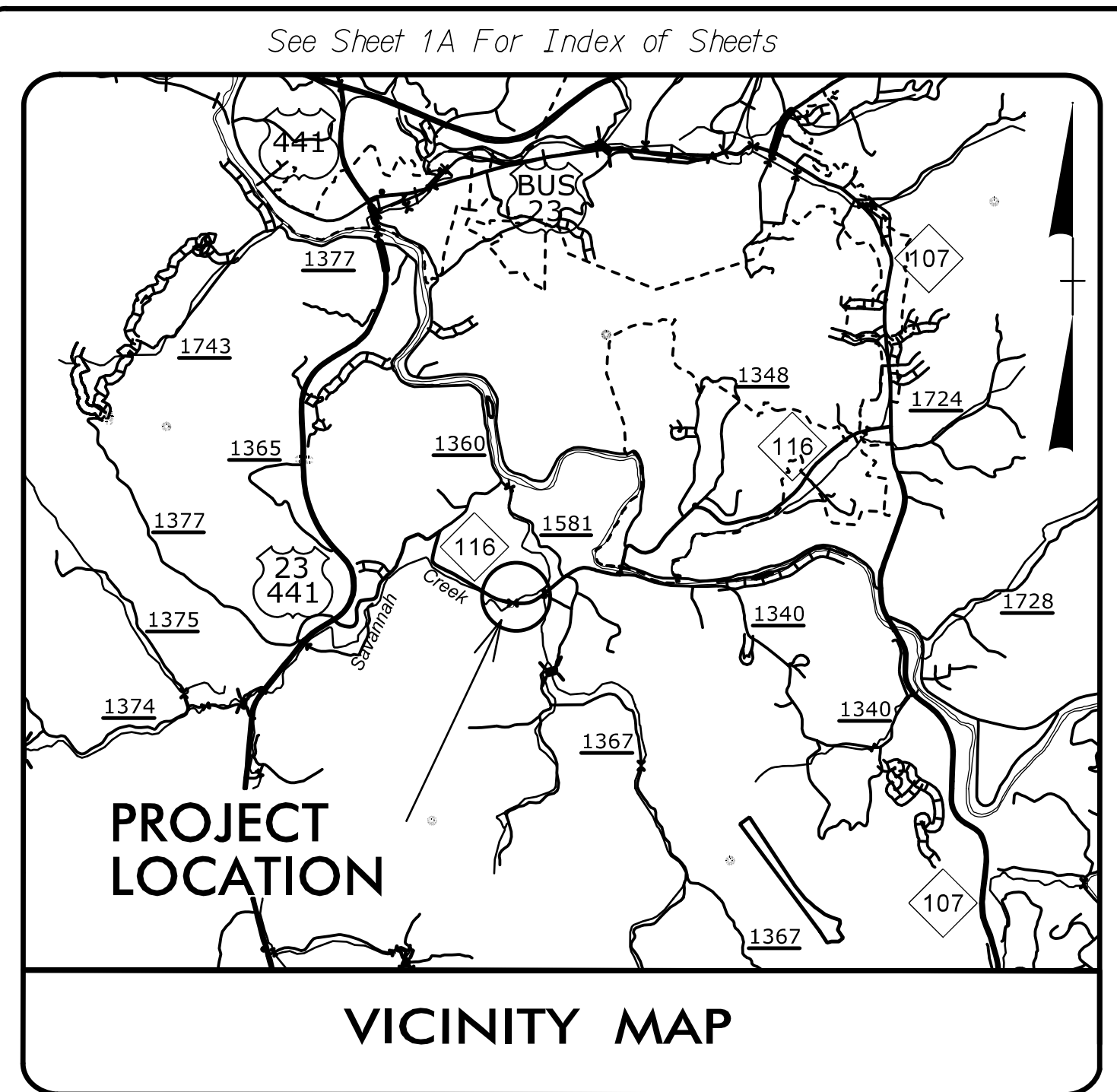


09/28/2019

10/20/2023
X:\NCDOT\Division 14 - 2017\B5910 Jackson 490032_Roadway\Proj\490032_Rdy_-tsh.dgn
User:tsmelvin

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	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
17BP.14.PE.204	N/A	PE	
17BP.14.ROW.204	N/A	UTIL & R/W	
17BP.14.R.204	N/A	CONST.	

BEGIN CONSTRUCTION
-L- 16 + 56.00

BEGIN CONSTRUCTION
-DR2- 10 + 35.00

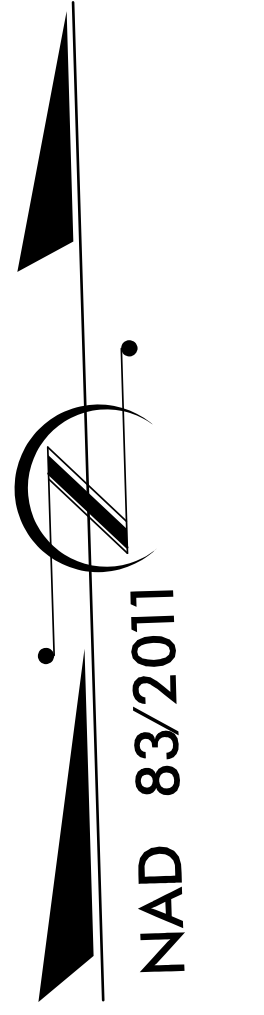
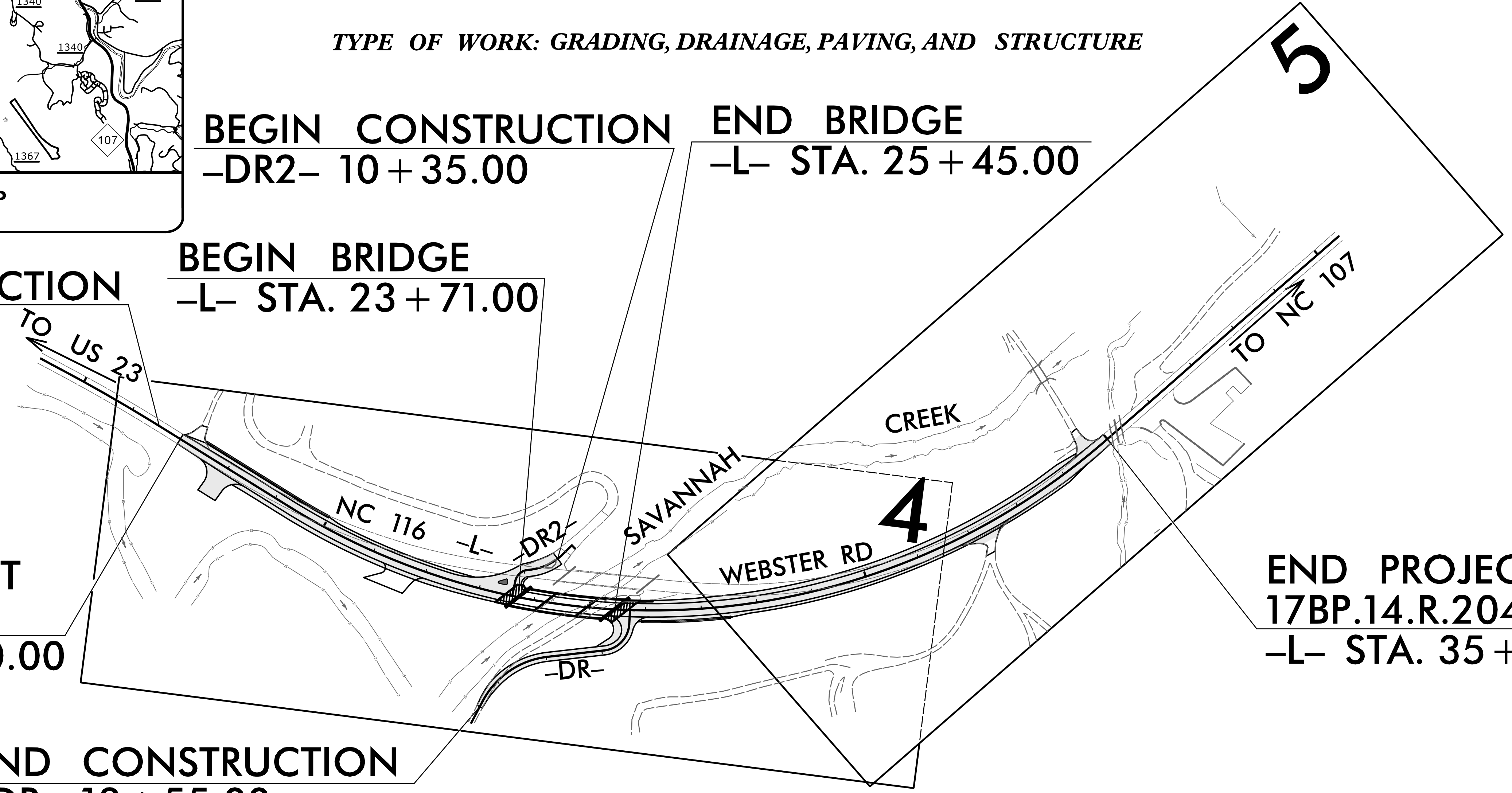
END BRIDGE
-L- STA. 25 + 45.00

BEGIN BRIDGE
-L- STA. 23 + 71.00

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

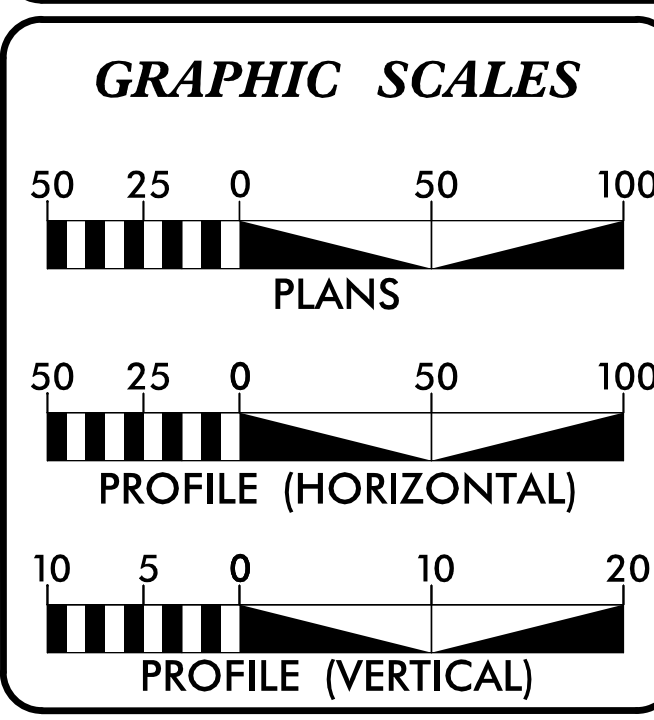
END CONSTRUCTION
-DR- 13 + 55.00

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



DESIGN EXCEPTION REQUIRED FOR HORIZONTAL SSD

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:	PLANS PREPARED FOR:
TGS ENGINEERS 201 W MARION ST STE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO. C-0275	DIVISION OF HIGHWAYS 1000 Birch Ridge Dr. Raleigh NC, 27610
RIGHT OF WAY DATE: MAY 31, 2022	JIMMY L. TERRY, PE PROJECT ENGINEER
LETTING DATE: JANUARY 16, 2024	SANDRA G. MELVIN PROJECT DESIGN ENGINEER
2024 STANDARD SPECIFICATIONS	

HYDRAULICS ENGINEER

10/25/2023

DocuSigned by:
Benjamin J. Henegar
SIGNATURE: BENJAMIN J. HENEGAR

ROADWAY DESIGN ENGINEER

10/25/2023

DocuSigned by:
Jimmy L. Terry
SIGNATURE: JIMMY L. TERRY

