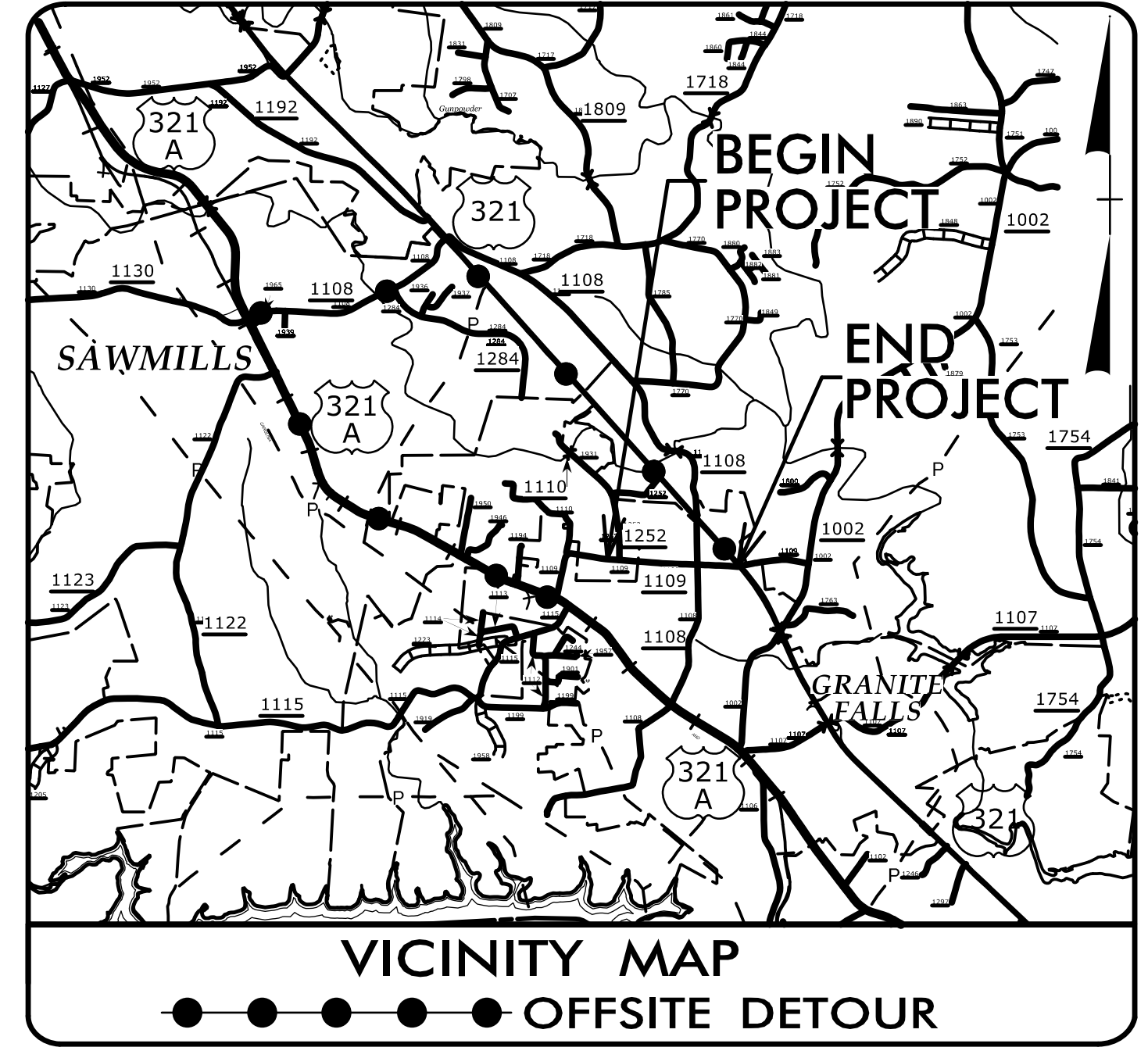


09_08/2011

TIP PROJECT: U-6036

CONTRACT: C204844

See Sheet 1A For Index of Sheets

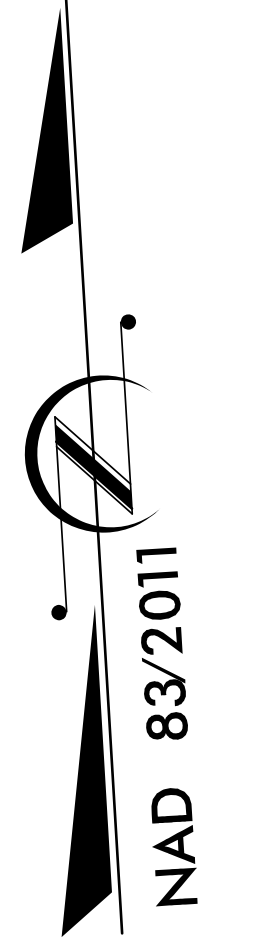
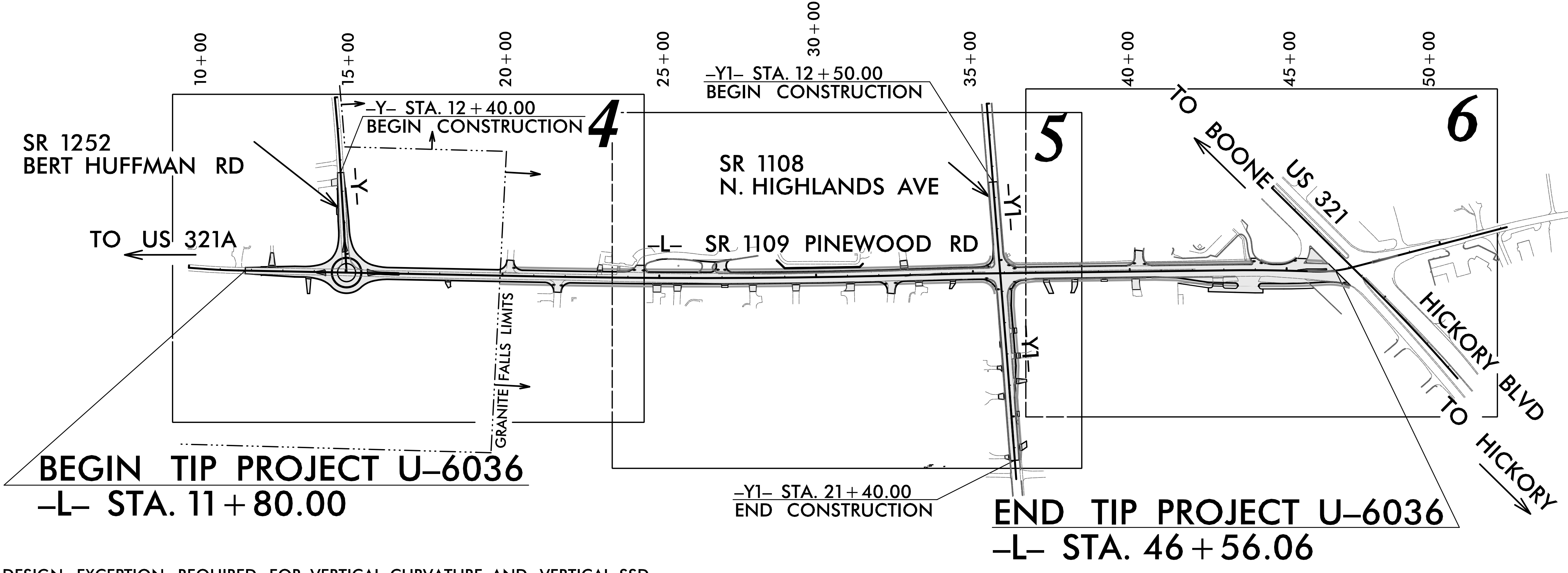


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CALDWELL COUNTY

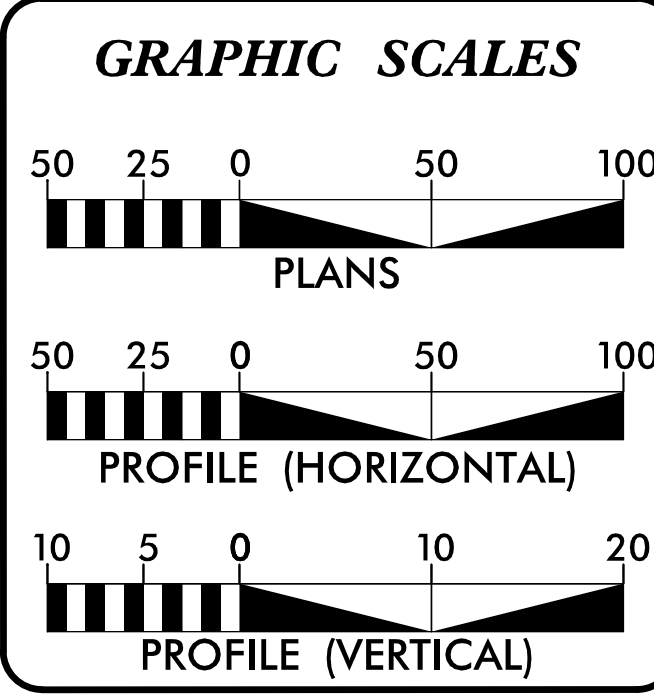
**LOCATION: SR 1109 (PINEWOOD RD) FROM US 321
TO SR 1252 (BERT HUFFMAN RD)**

TYPE OF WORK: DRAINAGE, GRADING, PAVING, RETAINING WALL AND SIGNALS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-6036	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46971.1.1	N/A	PE	
46971.2.1	N/A	ROW	
46971.2.2	N/A	UTIL.	
46971.3.1	N/A	CONST.	



DESIGN EXCEPTION REQUIRED FOR VERTICAL CURVATURE AND VERTICAL SSD.



DESIGN DATA

ADT 2024 =	7,600
ADT 2045 =	11,580
K =	9 %
D =	50 %
T =	4 % *
V =	40 MPH
* TTST =	1% DUAL = 3%
FUNC CLASS =	LOCAL - RURAL
REGIONAL TIER	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-6036	=	0.658 MILES
TOTAL LENGTH TIP PROJECT U-6036	=	0.658 MILES

NCDOT CONTACT: RAMIE SHAW, 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 DIVISION 11 801 Statesville Rd North Wilkesboro, NC 28659
RIGHT OF WAY DATE: JUNE 26, 2019	JIMMY L. TERRY, PE PROJECT ENGINEER
LETTING DATE: MAY 28, 2024	CLINTON B. PRUETT, PE PROJECT DESIGN ENGINEER

2024 STANDARD SPECIFICATIONS

HYDRAULICS ENGINEER

3/27/2024

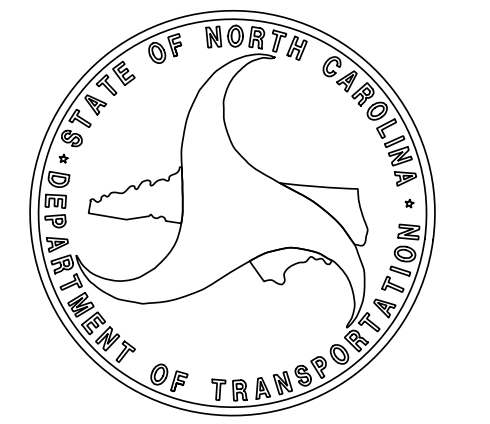
DocuSigned by:
Benjamin J. Penegar
SIGNATURE

ROADWAY DESIGN ENGINEER

3/27/2024

DocuSigned by:
Jimmy Terry
SIGNATURE

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



3/27/2024
X:\NCDOT\U-6036\Roadway\Proj\U-6036_Rdy.-tsh.dgn
User:cbpruett