

09/08/2021

TIP PROJECT: U-2579AB

CONTRACT: C204633

PLOT DRIVER: \$PLTDVRS\$  
USER: \$USER\$  
FILE: \$PNVARVAULTPATHDESC\$  
DATE: \$DATES\$  
TIME: \$TIMES\$

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

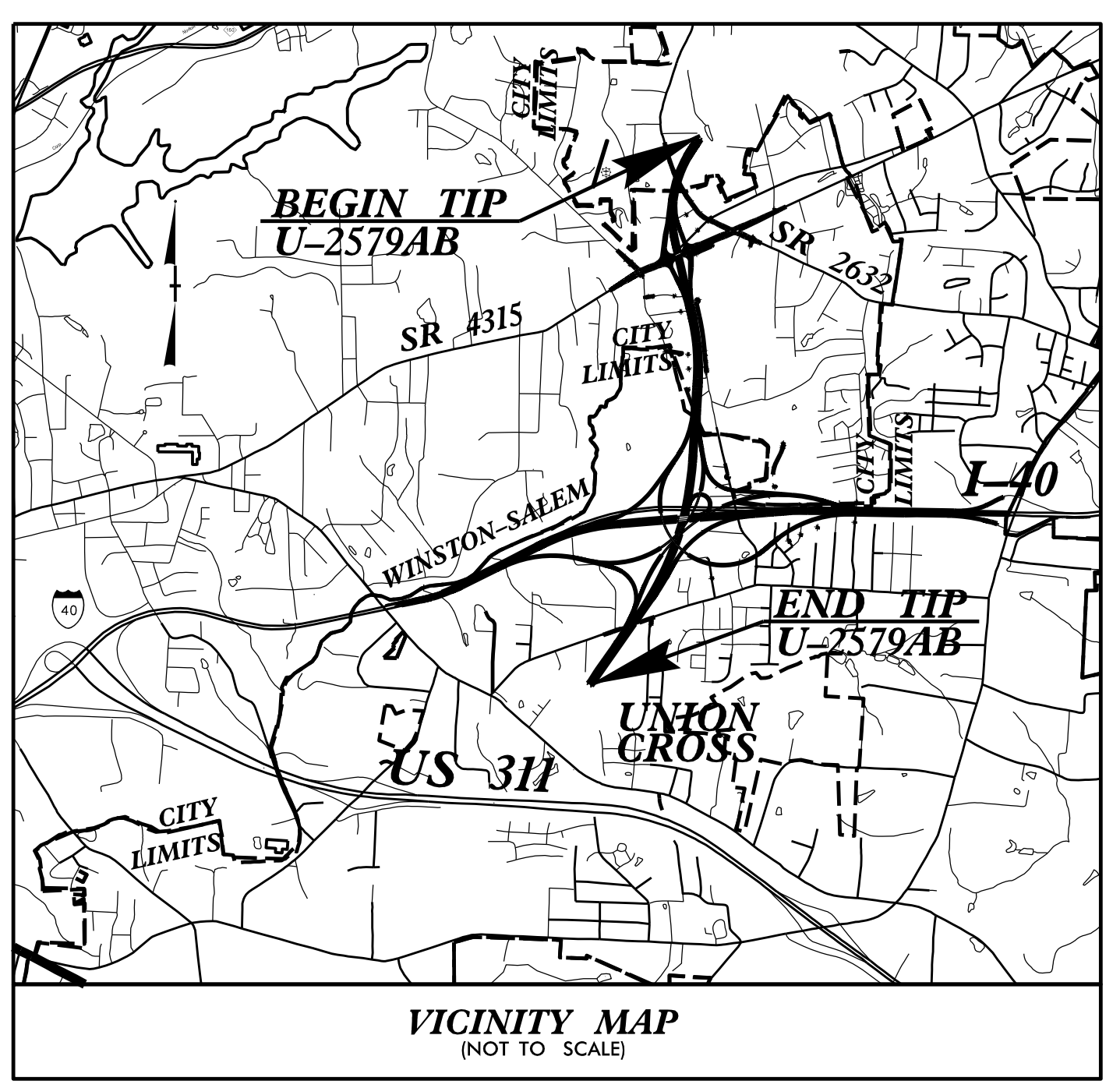
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2579AB	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34839.1.8		P.E.	
34839.2.11	Multiple	RW & Util.	
34839.3.GV5	NHPIM-0040(68)	Constr.	

# FORSYTH COUNTY

LOCATION: WINSTON-SALEM - NORTHERN BELTWAY  
(EASTERN SECTION OF FUTURE I-74)

FROM I-40 BUS /US 421 TO I-40

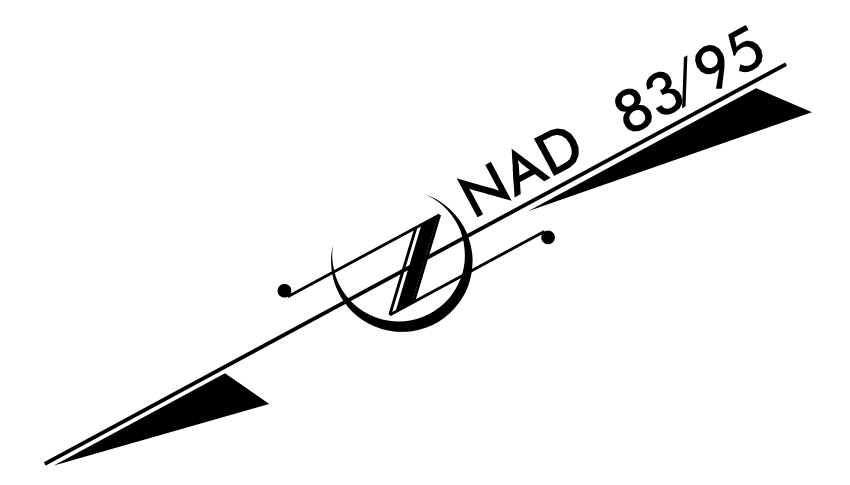
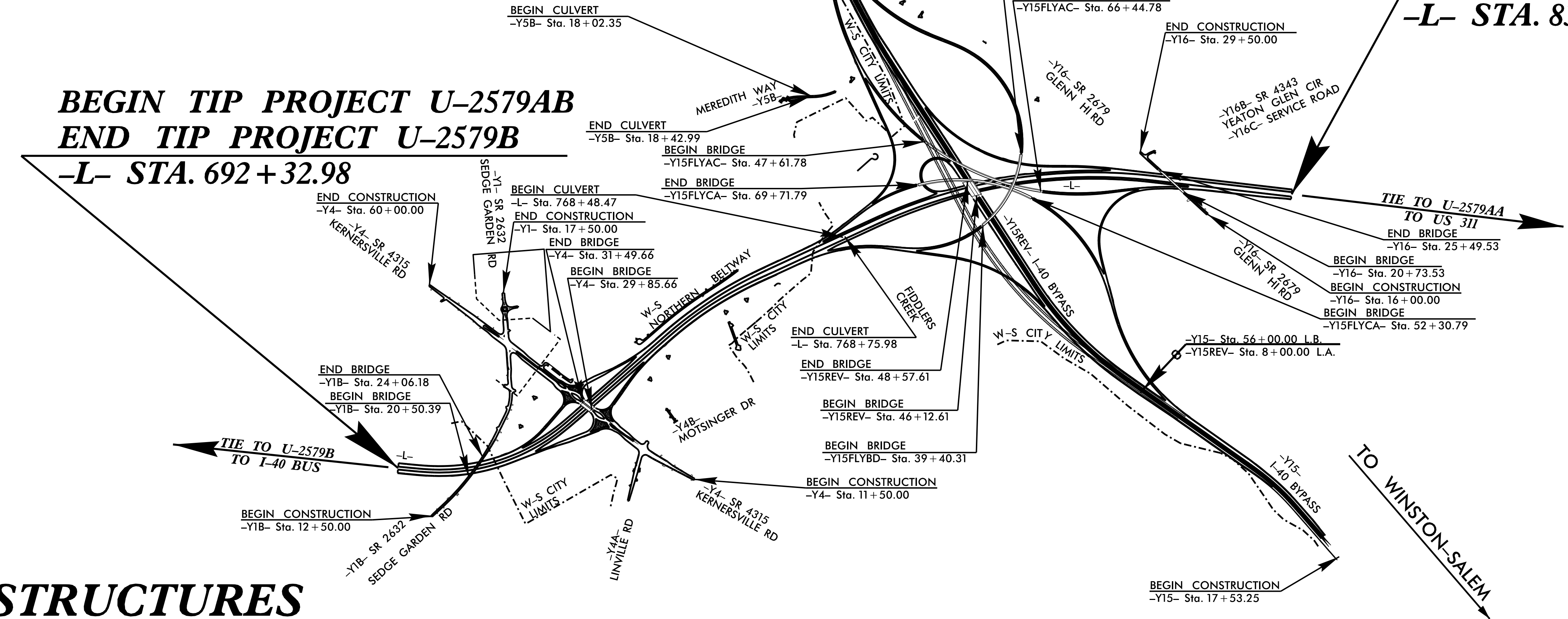
TYPE OF WORK: GRADING, PAVING, DRAINAGE, STRUCTURES, CULVERTS AND SIGNALS



**BEGIN TIP PROJECT U-2579AB**  
**END TIP PROJECT U-2579B**  
**-L- STA. 692 + 32.98**

**END TIP PROJECT U-2579AB**  
**BEGIN TIP PROJECT U-2579AA**  
**-L- STA. 836 + 32.44**

## STRUCTURES



**DESIGN DATA**

ADT 2021 =	15,500
ADT 2041 =	20,500
K =	9 %
D =	70 %
T =	7 % *
V =	70 MPH
* TTST =	4% DUAL = 3%
FUNC CLASS =	INTERSTATE
STATEWIDE TIER	

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT U-2579AB =	2.722 MILES
LENGTH STRUCTURES TIP PROJECT U-2579AB =	0.005 MILES
TOTAL LENGTH TIP PROJECT U-2579AB =	2.727 MILES

Prepared in the Office of:  
**DIVISION OF HIGHWAYS**  
STRUCTURES MANAGEMENT UNIT  
1000 BIRCH RIDGE DR.  
RALEIGH, N.C. 27610  
2018 STANDARD SPECIFICATIONS

LETTING DATE:  
DECEMBER 21, 2021

