

09.028/299

See Sheet 1A For Index of Sheets
 See Sheet 1B For Conventional Plan Sheet Symbols
 See Sheet RW01 Through RW05 For Survey Control and Right-of-Way Sheets

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

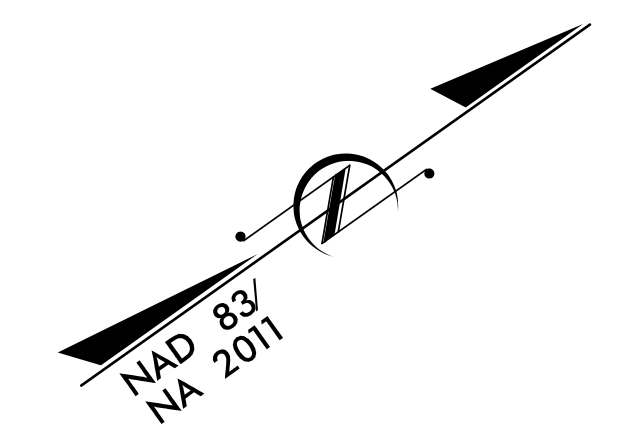
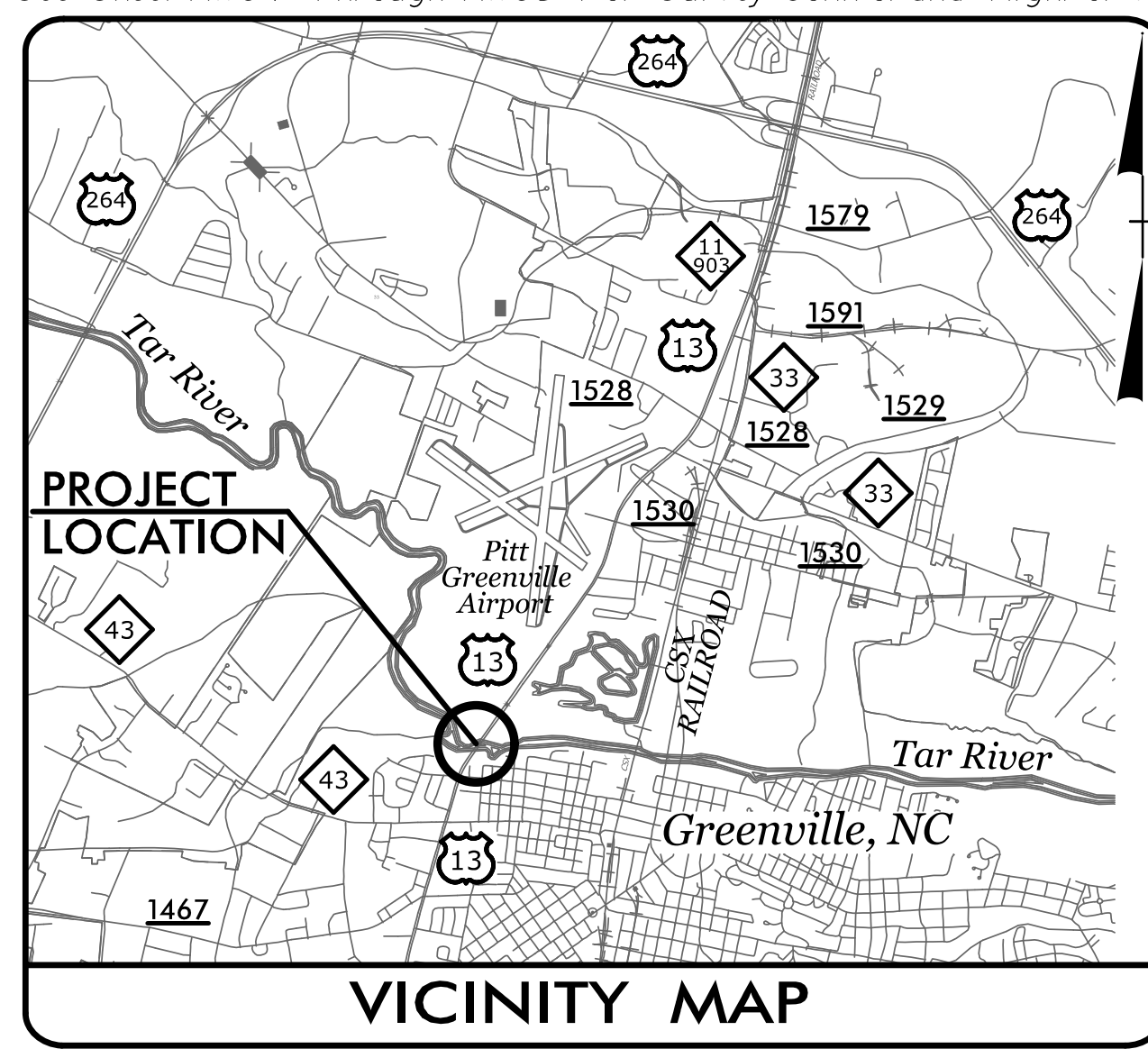
PITT COUNTY

**LOCATION: REPLACE BRIDGE NO. 38 OVER THE TAR RIVER
 ON US 13 IN GREENVILLE**

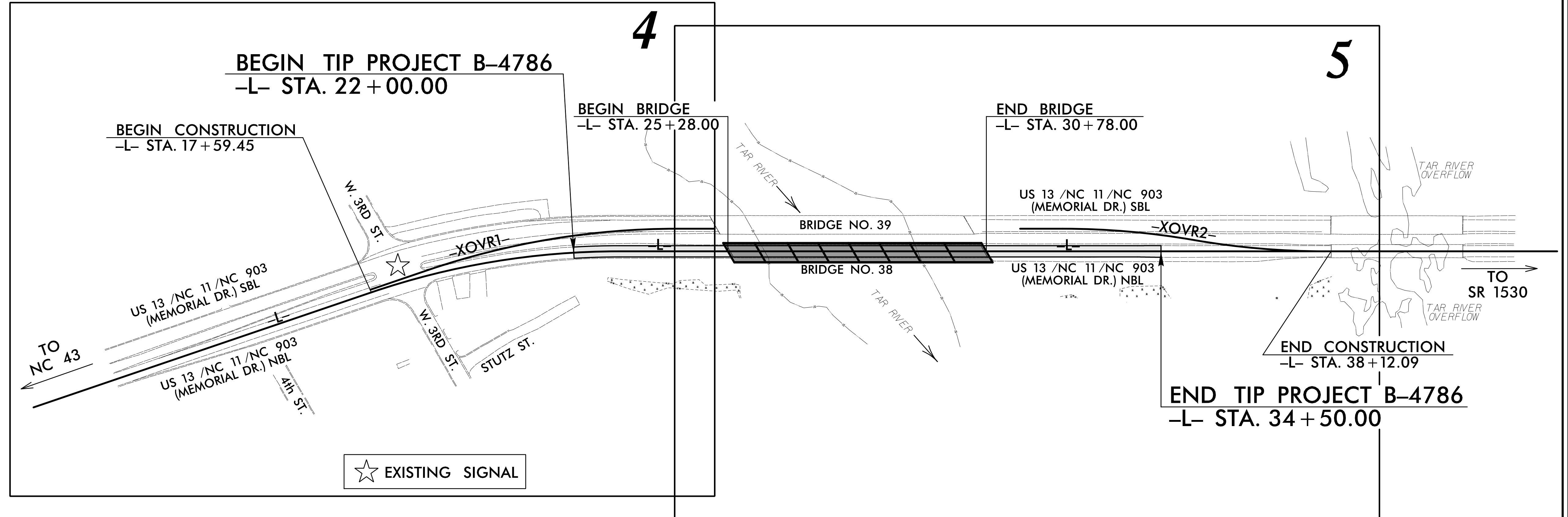
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4786	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
38222.1.FR2	BRSTP-0013(041)	PE	
38222.2.2	BRSTP-0013(041)	R/W, UTIL	
38222.3.3	0013069	CONST.	

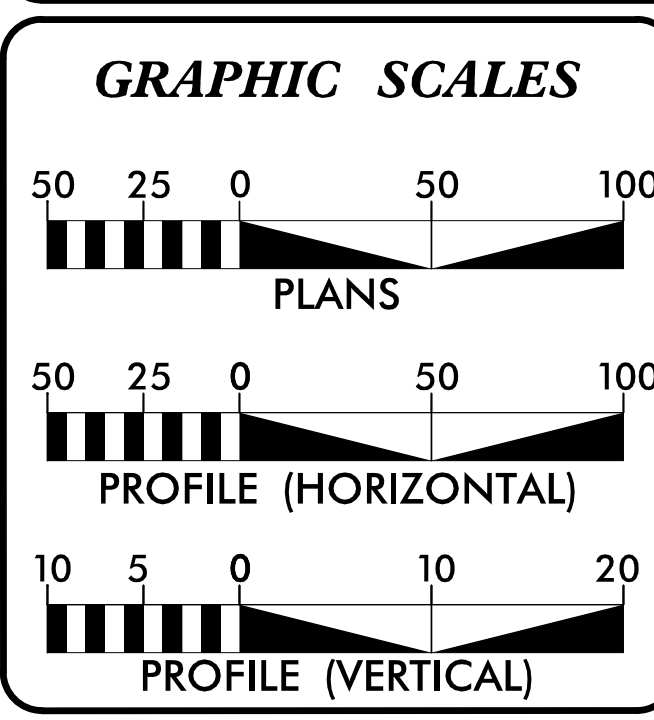
TIP PROJECT: B-4786



CONTRACT: C204376



DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2022 =	14300 NBL
	15300 SBL
ADT 2042 =	17750 NBL
K =	8 %
D =	55 %
T =	6 % *
V =	50 MPH
* TTST =	3% DUAL 3%
FUNC CLASS =	PRINCIPAL ARTERIAL
	REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-4786	=	0.133 mile
LENGTH STRUCTURES TIP PROJECT B-4786	=	0.104 mile
TOTAL LENGTH TIP PROJECT B-4786	=	0.237 mile

Prepared For:
DIVISION OF HIGHWAYS
 1000 Birch Ridge Dr., Raleigh NC, 27610

By:
 TGS ENGINEERS
 706 HILLSBOROUGH ST
 SUITE 200
 RALEIGH, NC 27603

PH (919) 773-8887
 CORP. LICENSE NO.: C-0275

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
 APRIL 16, 2020

LETTING DATE:
 JUNE 21, 2022

V. MARCUS LOWERY, PE
 PROJECT ENGINEER

DAVID STUTTS, PE
 NCDOT CONTACT

HYDRAULICS ENGINEER

DocuSigned by:
 David B. Petty
 5/3/2022 10:37 AM EDT

ROADWAY DESIGN ENGINEER

DocuSigned by:
 Marcus Lowery
 5/3/2022 10:37 AM EDT

