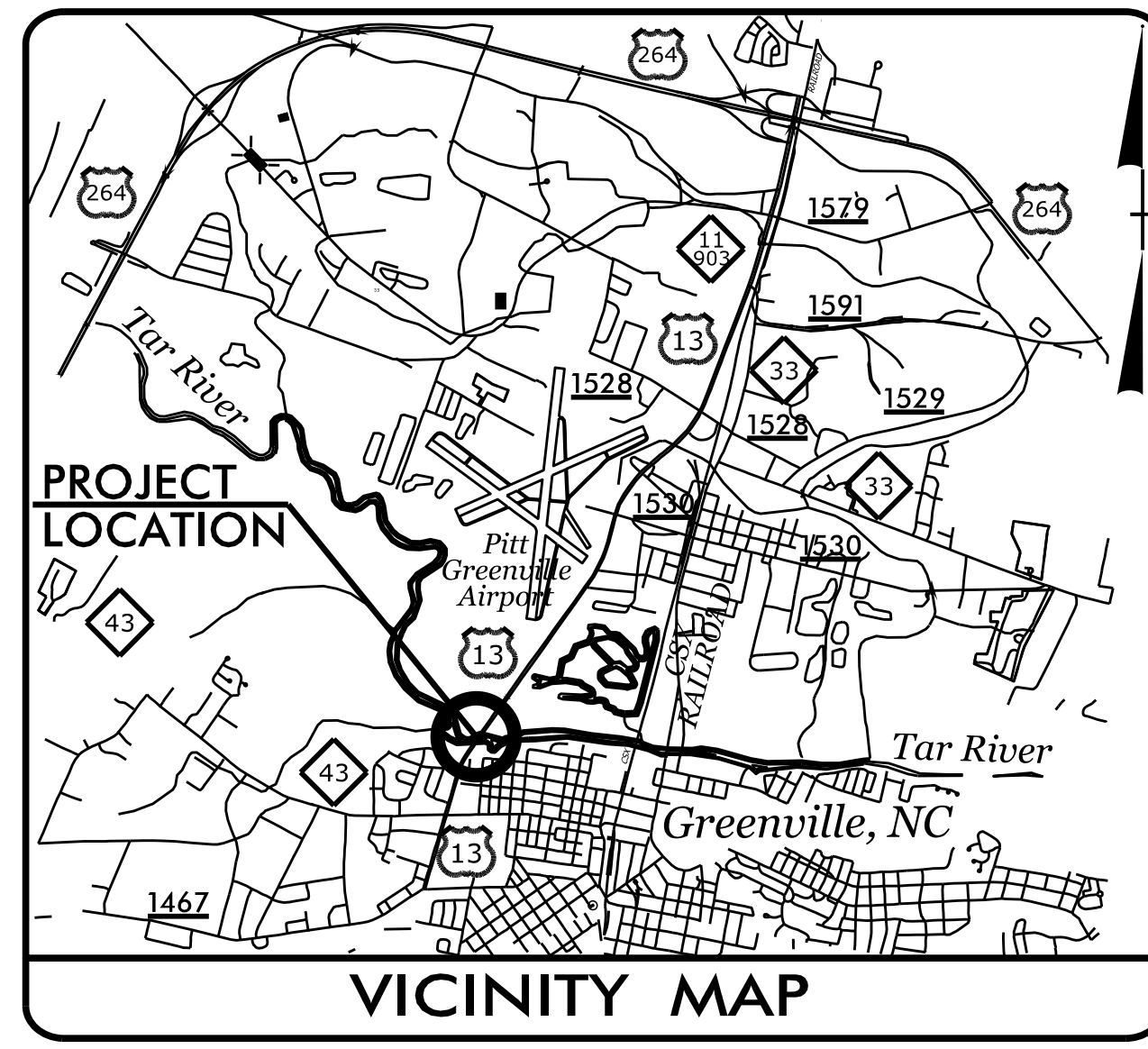


09, 08, 99

TIP PROJECT: B-4786

CONTRACT: C204376

STRUCTURE



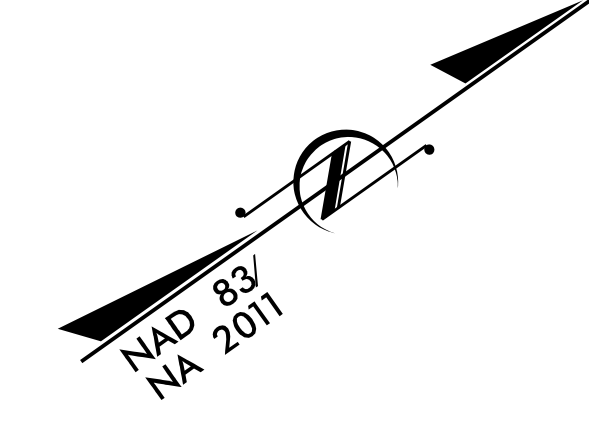
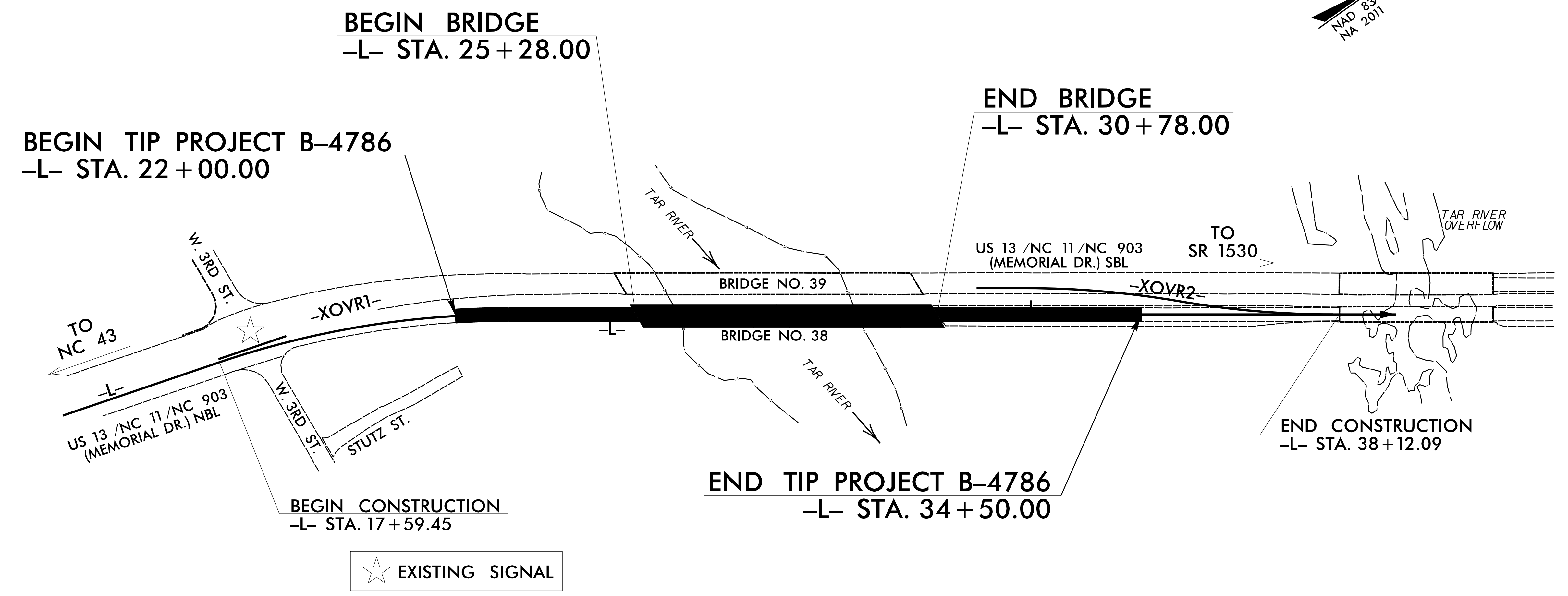
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PITT COUNTY

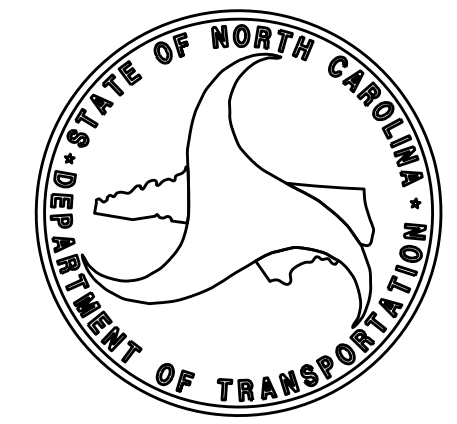
**LOCATION: REPLACE BRIDGE NO. 38 OVER THE TAR RIVER
ON US 13 IN GREENVILLE**

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

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



7/13/2022 10:58:58 AM User:sdwlliams



DESIGN DATA

ADT 2019 =	13800 NBL
	14740 SBL
ADT 2039 =	17250 NBL
K =	8 %
D =	55 %
T =	6 % *
V =	50 MPH
* TTST =	3% DUAL 3%
FUNC CLASS =	PRINCIPAL ARTERIAL
	REGIONAL TIER

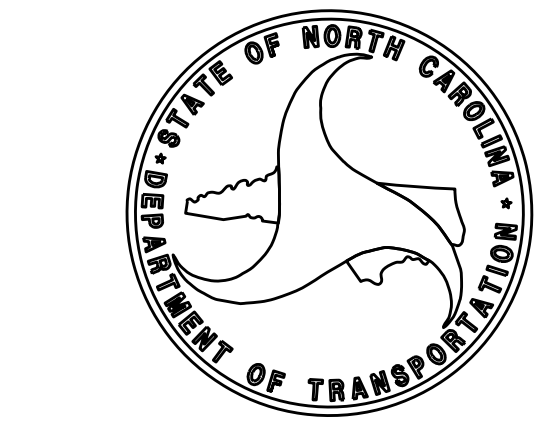
PROJECT LENGTH

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

NCDOT CONTACT: DAVID STUTTS, PE	
PLANS PREPARED BY: TGS ENGINEERS 706 HILLSBOROUGH ST SUITE 200 RALEIGH, NC 27603	PLANS PREPARED FOR: NORTH CAROLINA DEPARTMENT OF TRANSPORTATION 1000 Birch Ridge Dr. Raleigh NC, 27610
LETTING DATE: AUGUST 16, 2022	MARC CHEEK, PE STRUCTURES DESIGN ENGINEER
2018 STANDARD SPECIFICATIONS	

STRUCTURES DESIGN ENGINEER

SIGNATURE: 7/14/2022 | 7:39 AM EDT



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED