

09_08/2019

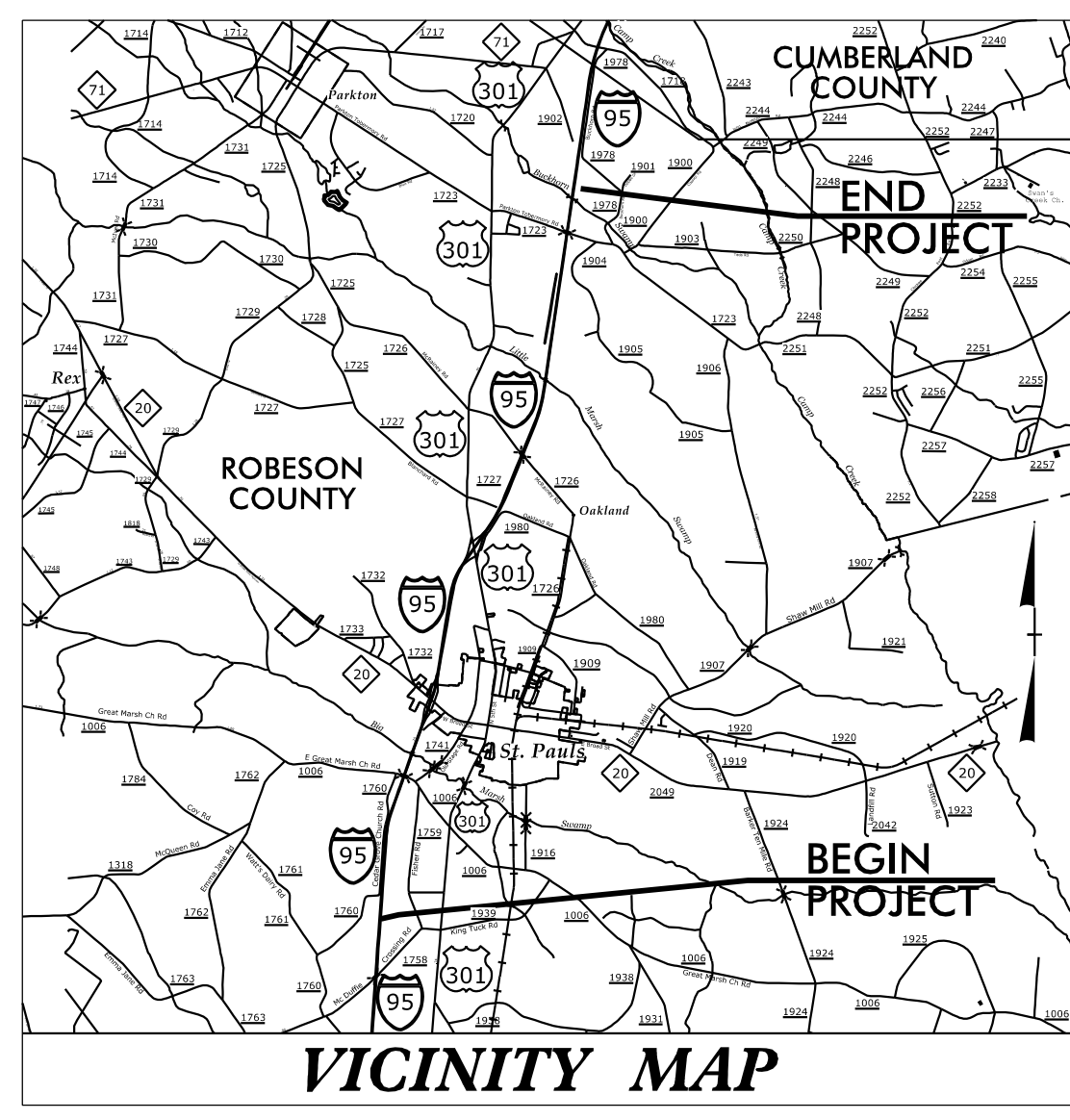
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5987B	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
47533.1.3		PE	
47533.2.3		RW	
47533.2.5		UTIL	
47533.3.3		CONST	

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ROBESON COUNTY

**LOCATION: I-95 IMPROVEMENTS FROM
SOUTH OF NC 20 TO SOUTH OF PROPOSED I-295**

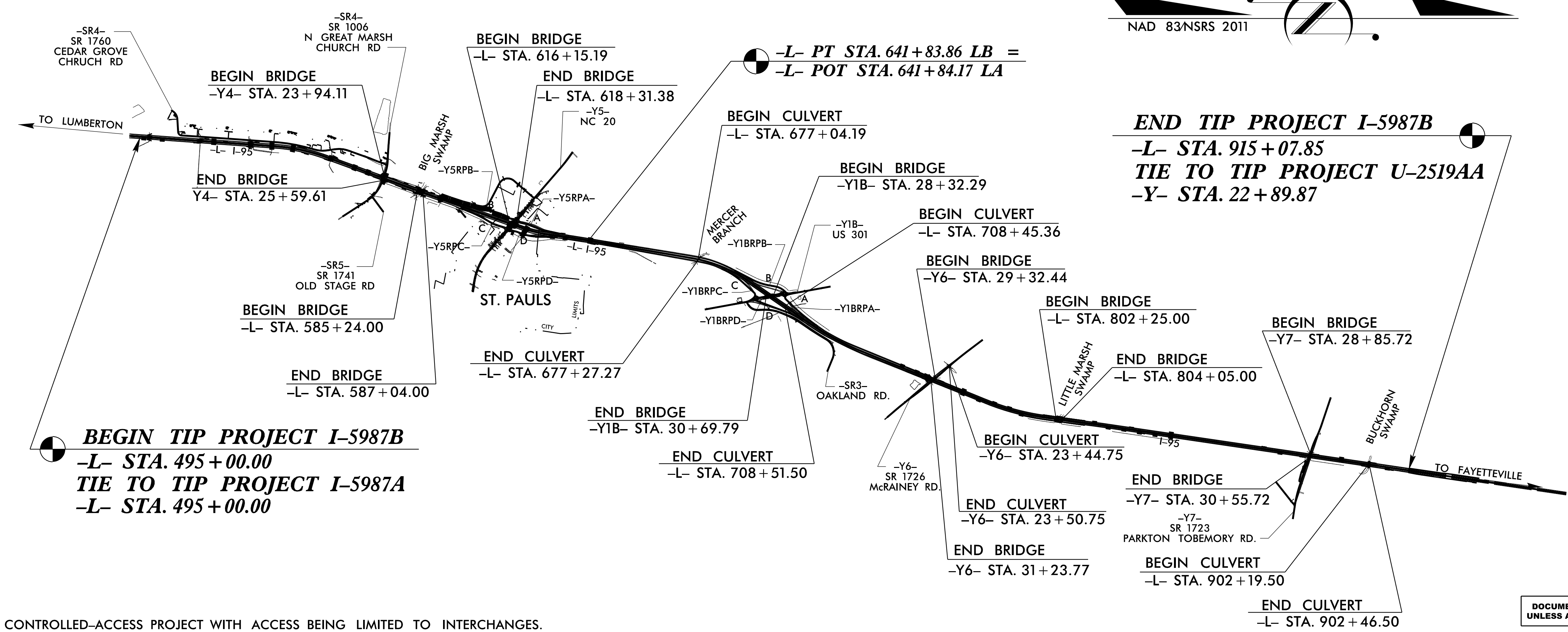
**TYPE OF WORK: GRADING, PAVING, DRAINAGE, STRUCTURES,
CULVERTS, AND RETAINING WALLS**



TIP PROJECT: I-5987B

STRUCTURES

CONTRACT: C204728



4/29/2022, G:\Projects\2019\2019217.03\CLIENT\Structures\I5987B_SMU_TSH.dgn, 10:33:02 AM

DESIGN DATA

ADT 2022 =	63,300
ADT 2042 =	92,600
K =	8 %
D =	55 %
T =	14 % *
V =	75 MPH
* TTST =	11 DUAL 3
FUNC CLASS =	INTERSTATE
STATEWIDE	TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT I-5987B =	7.844 MILES
LENGTH STRUCTURES TIP PROJECT I-5987B =	0.112 MILES
TOTAL LENGTH OF TIP PROJECT I-5987B =	7.956 MILES

PREPARED IN THE OFFICE OF:

NIV5

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MAY 28, 2021

LETTING DATE:
JULY 19, 2022

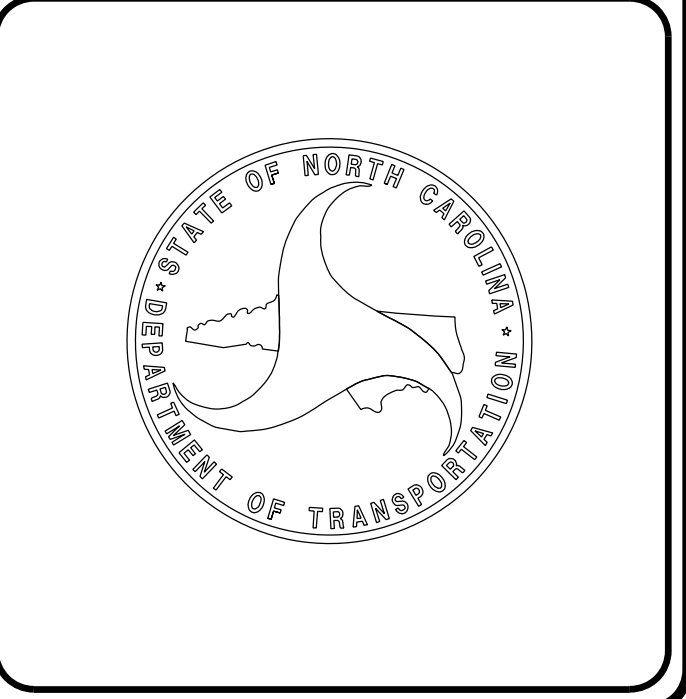
DAVID C. WALLER, PE
PROJECT ENGINEER

MICHAEL D. PEKAREK, PE
PROJECT DESIGN ENGINEER

CRAIG A. FREEMAN, JR., PE
NCDOT CONTACT - DIVISION 6

STRUCTURE DESIGN ENGINEER

DocuSigned by:
L. Kevin Austin
SIGNATURE: P.E.



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED