

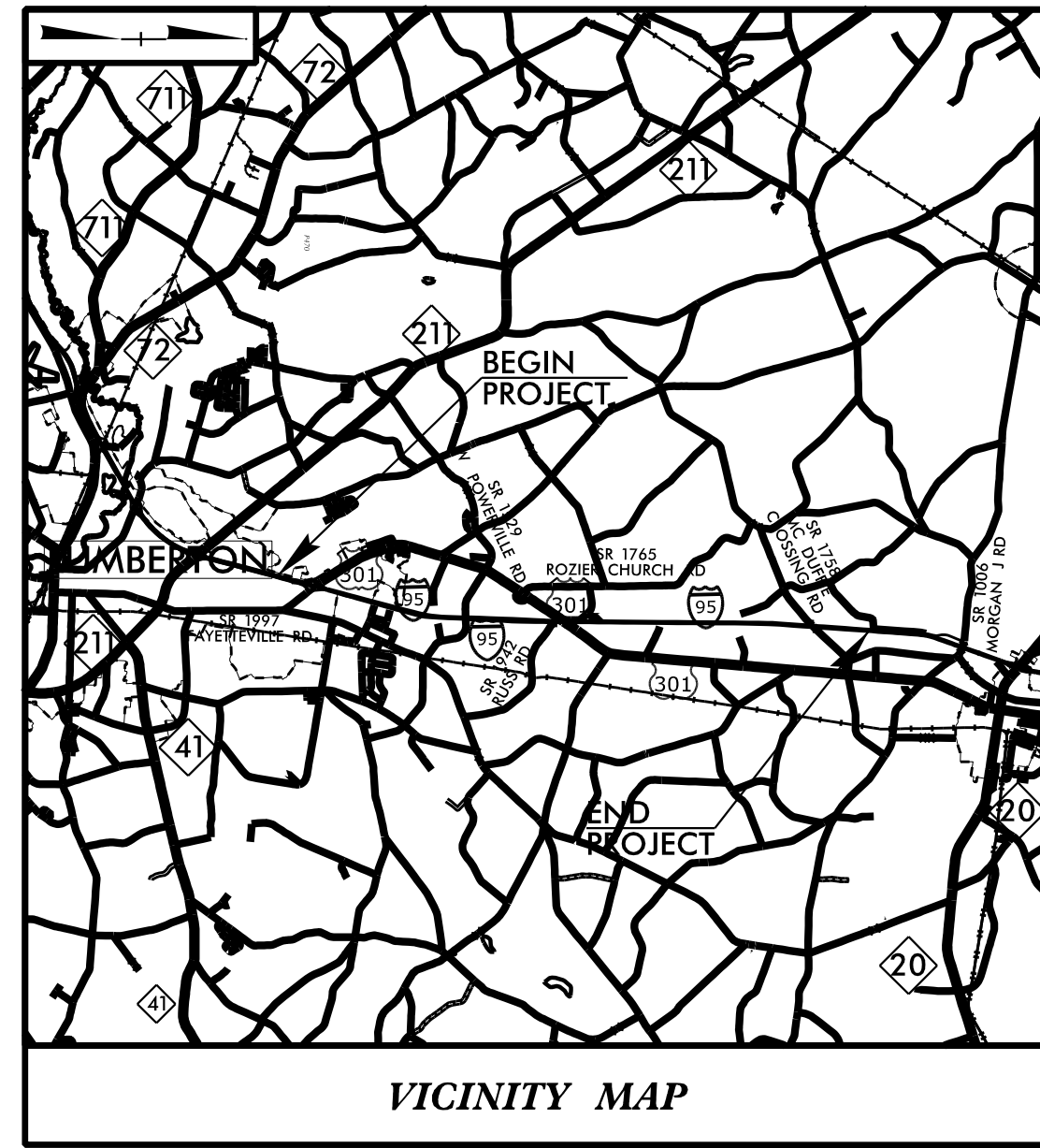
09_08/2019

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5987A	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
47533.1.2		PE	
47533.2.2		R/W	
47533.2.6		UTIL	
47533.3.2		CONST	

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ROBESON COUNTY

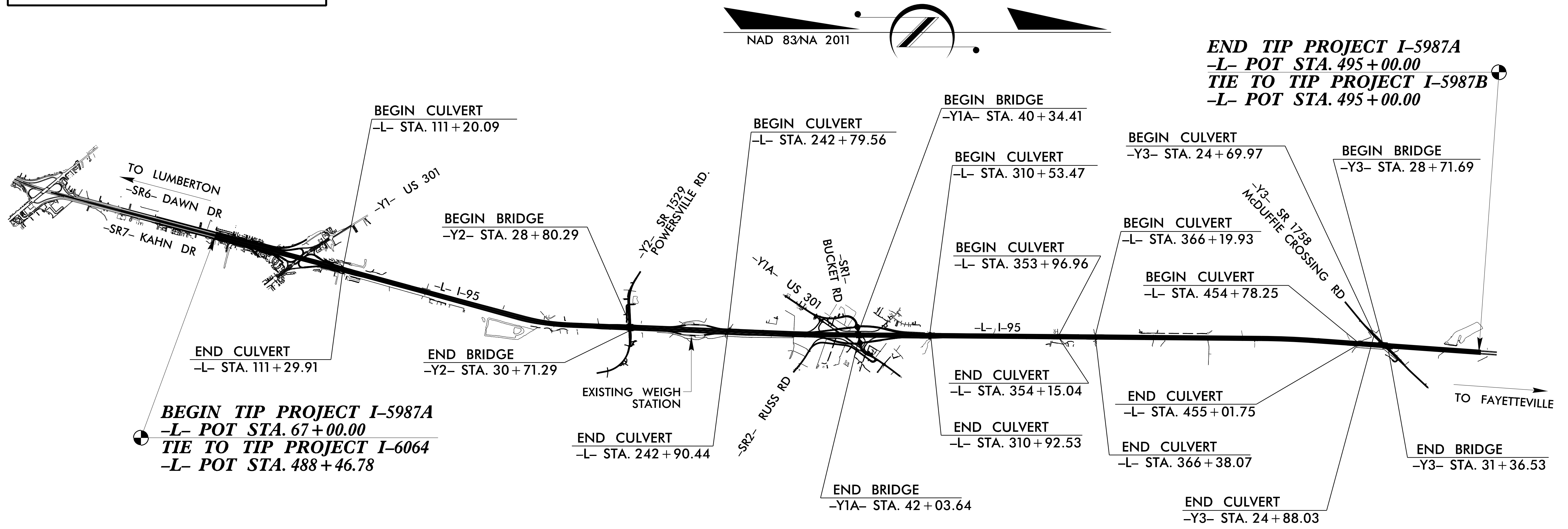
LOCATION: I-95 IMPROVEMENTS
FROM SOUTH OF US 301 TO
SOUTH OF NC 20. WIDEN TO EIGHT LANES
TYPE OF WORK: GRADING, PAVING, DRAINAGE, STRUCTURES,
CULVERTS, AND RETAINING WALLS



TIP PROJECT: I-5987A

STRUCTURES

CONTRACT: C204727



7/13/2022 G:\Projects\2019\2019217.02\CLIENT\Structures\I-5987A (YIA)\I5987A_STR_TSH.dgn 9:41:28 AM

DESIGN DATA

ADT 2022 =	69,300
ADT 2042 =	101,750
DHV =	8 %
D =	55 %
T =	16 % *
V =	75 MPH
* TTST =	11% DUAL 3%
FUNC CLASS =	INTERSTATE STATEWIDE TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT I-5987A	=	8.097 MILES
LENGTH STRUCTURES TIP PROJECT I-5987A	=	0.009 MILES
TOTAL LENGTH TIP PROJECT I-5987A	=	8.106 MILES

PREPARED IN THE OFFICE OF:

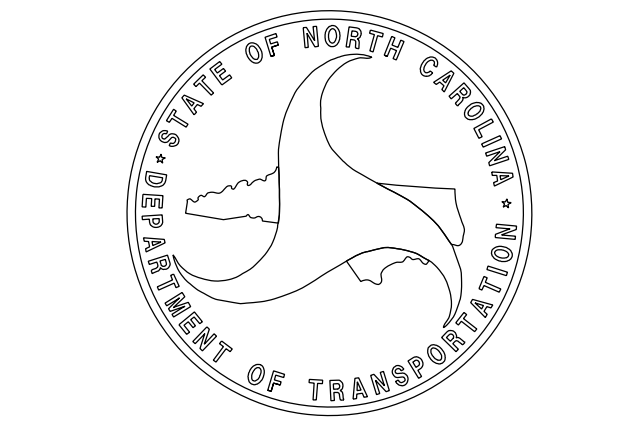
NIVIS

2018 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE:	STEVE A. DRUM, P.E. PROJECT ENGINEER
	MAY 28, 2021
LETTING DATE:	CHRIS D. ANDERSON, PE PROJECT DESIGN ENGINEER
	SEPTEMBER 20, 2022
NCDOT CONTACT:	CRAIG A. FREEMAN JR., PE DIVISION PROJECT ENGINEER

STRUCTURE DESIGN ENGINEER

DocuSigned by:
L. Kevin Austin
727B7320EA46B
SIGNATURE:

7/13/2022
P.E.



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED