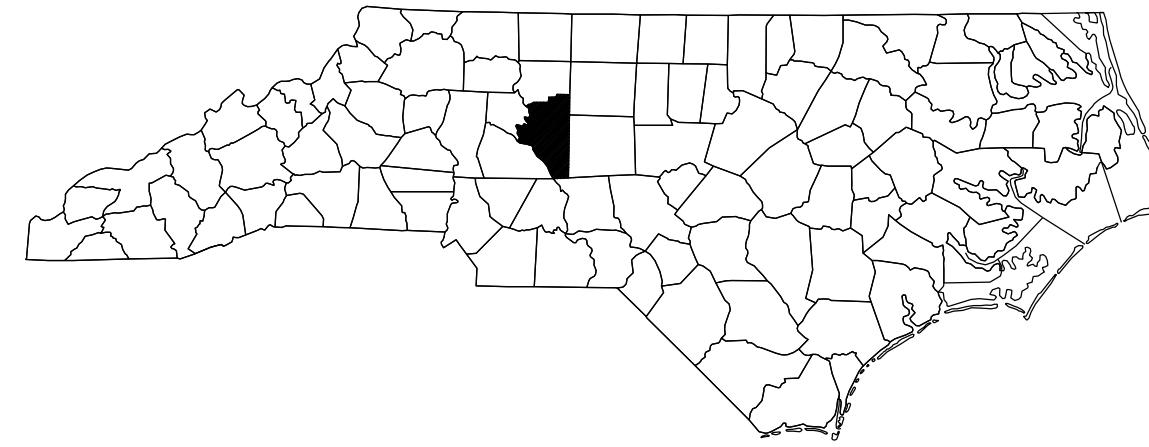


PROJECT: I-5950

CONTRACT NO.: C204735



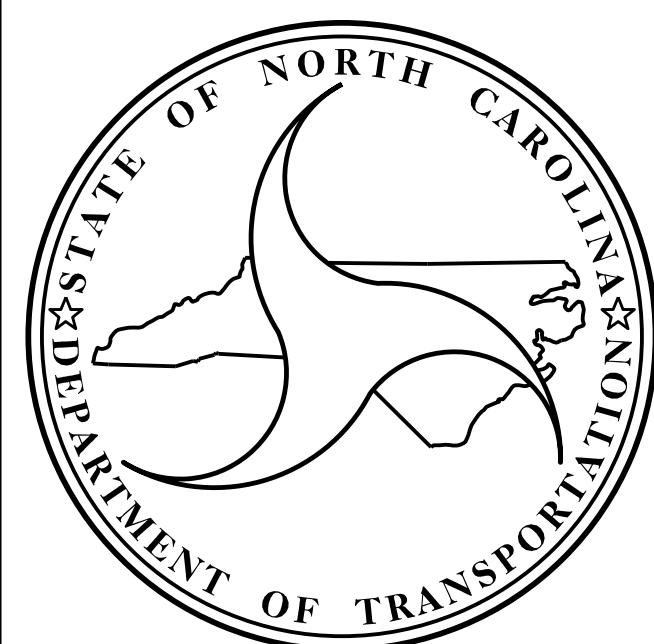
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

DAVIDSON COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5950	1	2
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
45897.1.1	-	P.E.	
45897.3.1	0085055	CONST.	

TYPE OF WORK: BRIDGE PRESERVATION - DECK REPAIR, POLYMER CONCRETE (PC) OVERLAY, FOAM JOINT SEALS FOR PRESERVATION, POURABLE SILICONE JOINT SEALANT, PAINTING NON WEATHERING STEEL BEAMS, PAINTING EXISTING BEARINGS, EPOXY COATING AND DEBRIS REMOVAL AND SUBSTRUCTURE REPAIR.

LOCATION: BRIDGE NO. 280092 ON NC-8 OVER INTERSTATE 85
 BRIDGE NO. 280137 ON INTERSTATE 85 BUSSINESS, US 29 & US 70 RAMP OVER I-85
 BRIDGE NO. 280146 ON NC-47 OVER INTERSTATE 85
 BRIDGE NO. 280147 ON INTERSTATE 85 NBL OVER SOUTHERN RAILROAD
 BRIDGE NO. 280152 ON INTERSTATE 85 SBL OVER SOUTHERN RAILROAD
 BRIDGE NO. 280154 ON INTERSTATE 85 NBL OVER SWEARING CREEK
 BRIDGE NO. 280157 ON INTERSTATE 85 SBL OVER SWEARING CREEK
 BRIDGE NO. 280170 ON INTERSTATE 85 NBL OVER ABBOTTS CREEK
 BRIDGE NO. 280171 ON INTERSTATE 85 SBL OVER ABBOTTS CREEK
 BRIDGE NO. 280174 ON E. OLD US 64 (SR 2205) OVER I-85



DESIGN DATA

DAVIDSON COUNTY
 BRIDGE No. 280092 ADT 2019 =22,000
 BRIDGE No. 280137 ADT 2018 =11,500
 BRIDGE No. 280146 ADT 2018 =8,700
 BRIDGE No. 280147 ADT 2018 =29,250
 BRIDGE No. 280152 ADT 2018 =29,250
 BRIDGE No. 280154 ADT 2018 =29,250
 BRIDGE No. 280157 ADT 2018 =30,250

PROJECT LENGTH

DAVIDSON COUNTY
 BRIDGE No. 280092 =0.052 MILE
 BRIDGE No. 280137 =0.071 MILE
 BRIDGE No. 280146 =0.052 MILE
 BRIDGE No. 280147 =0.031 MILE
 BRIDGE No. 280152 =0.031 MILE
 BRIDGE No. 280154 =0.046 MILE
 BRIDGE No. 280157 =0.046 MILE

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

2018 STANDARD SPECIFICATIONS

LETTING DATE :

SEPTEMBER 20, 2022

ADAM A. COLE, P.E.
 PROJECT ENGINEER

KRISHNA P. SEDAI, P. E.
 PROJECT DESIGN ENGINEER