

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**DAVIDSON COUNTY**

LOCATION: BRIDGE No. 280092 ON NC 8 OVER I-85  
BRIDGE No. 280137 ON I-85B, US 29 & US 70 RAMP OVER I-85  
BRIDGE No. 280146 ON NC 47 OVER I-85  
BRIDGE No. 280147 ON I-85 NBL OVER SOUTHERN RAILROAD  
BRIDGE No. 280152 ON I-85 SBL OVER SOUTHERN RAILROAD

**INDEX OF STRUCTURES SHEETS**

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

PROJECT: I-5950

CONTRACT NO.: C204735

SHEET No. DESCRIPTION

1 TITLE SHEET  
2 TITLE SHEET  
1A INDEX OF SHEET  
1B INDEX OF SHEET  
S-1 TOTAL BILL OF MATERIAL

STRUCTURE No. 280092

<u>SHEET No.</u>	<u>DESCRIPTION</u>
S1-01	GENERAL DRAWING
S1-02	GENERAL DRAWING
S1-03	TYPICAL SECTION
S1-04 THRU S1-05	DECK SURFACE REPAIR
S1-06	JOINT DETAILS
S1-07 THRU S1-08	DECK UNDERSIDE REPAIR
S1-09	END BENT 1
S1-10 THRU S1-11	BENT 1
S1-12	END BENT 2

STRUCTURE No. 280147

<u>SHEET No.</u>	<u>DESCRIPTION</u>
S4-01	GENERAL DRAWING
S4-02	GENERAL DRAWING
S4-03	TYPICAL SECTION
S4-04	DECK SURFACE REPAIR
S4-05	JOINT DETAILS
S4-06 THRU S4-08	DECK UNDERSIDE REPAIR
S4-09	END BENT 1
S4-10 THRU S4-11	BENT 1
S4-12 THRU S4-13	BENT 2
S4-14	END BENT 2

STRUCTURE No. 280137

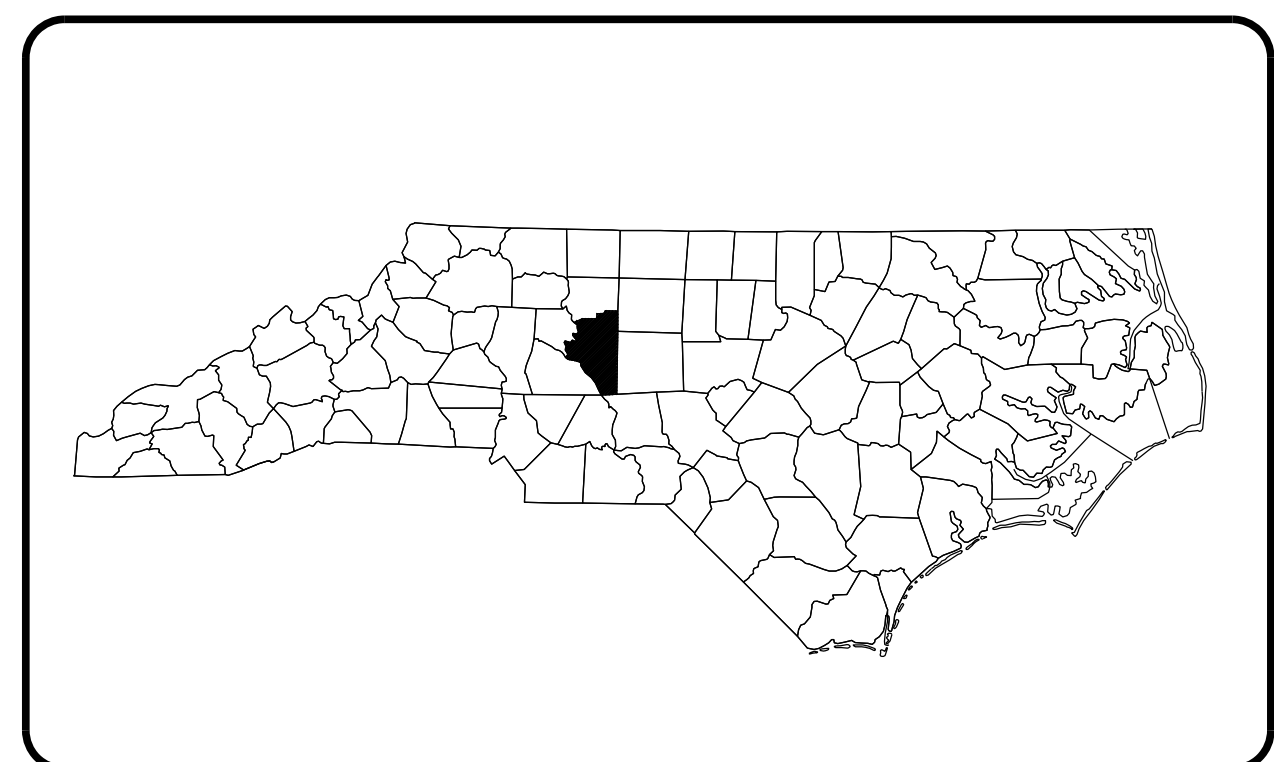
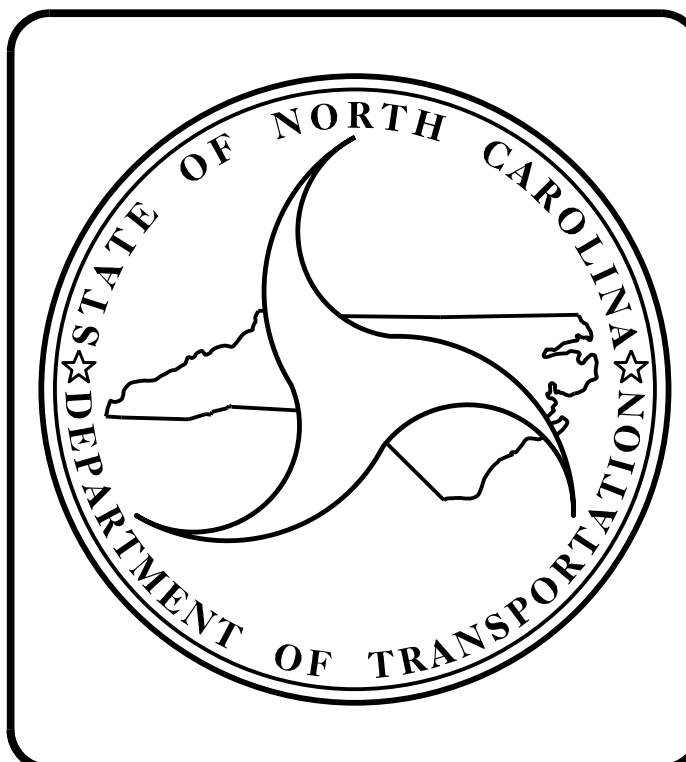
<u>SHEET No.</u>	<u>DESCRIPTION</u>
S2-01	GENERAL DRAWING
S2-02	GENERAL DRAWING
S2-03	TYPICAL SECTION
S2-04 THRU S2-07	DECK SURFACE REPAIR
S2-08	JOINT DETAILS
S2-09	JOINT DETAILS
S2-10 THRU S2-13	DECK UNDERSIDE REPAIR
S2-14	END BENT 1
S2-15 THRU S2-16	BENT 1
S2-17 THRU S2-18	BENT 2
S2-19 THRU S2-20	BENT 3
S2-21	END BENT 2

STRUCTURE No. 280152

<u>SHEET No.</u>	<u>DESCRIPTION</u>
S5-01	GENERAL DRAWING
S5-02	GENERAL DRAWING
S5-03	TYPICAL SECTION
S5-04	DECK SURFACE REPAIR
S5-05	JOINT DETAILS
S5-06 THRU S5-08	DECK UNDERSIDE REPAIR
S5-09	END BENT 1
S5-10 THRU S5-11	BENT 1
S5-12 THRU S5-13	BENT 2
S5-14	END BENT 2

STRUCTURE No. 280146

<u>SHEET No.</u>	<u>DESCRIPTION</u>
S3-01	GENERAL DRAWING
S3-02	GENERAL DRAWING
S3-03	TYPICAL SECTION
S3-04 THRU S3-07	DECK UNDERSIDE REPAIR
S3-08	END BENT 1
S3-09 THRU S3-10	BENT 1
S3-11 THRU S3-12	BENT 2
S3-13 THRU S3-14	BENT 3
S3-15	END BENT 2



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.

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