

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

FORSYTH COUNTY

LOCATION: BRIDGE No. 330078 ON US-52 /US-311 OVER US-311 /I-40
BRIDGE No. 330227 ON NC 67 OVER US421
BRIDGE No. 330392 ON SR 2643 OVER I-74 AND US311

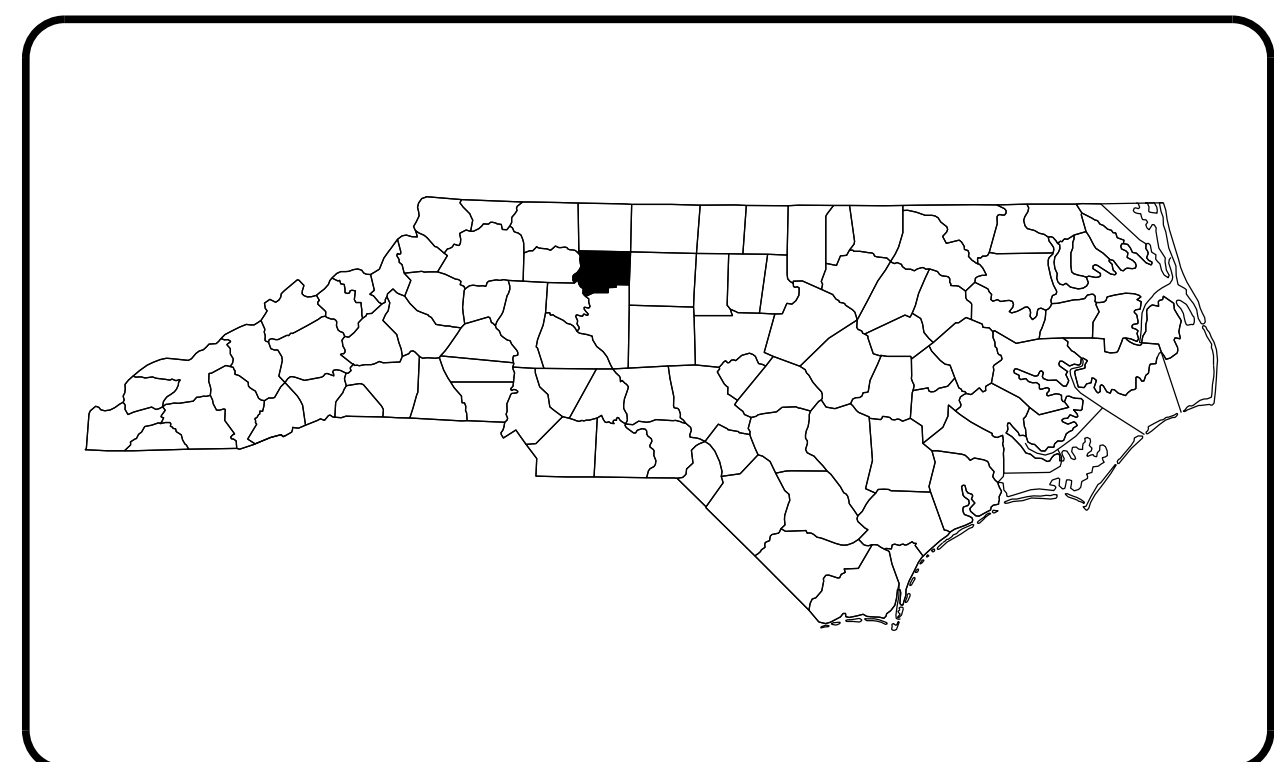
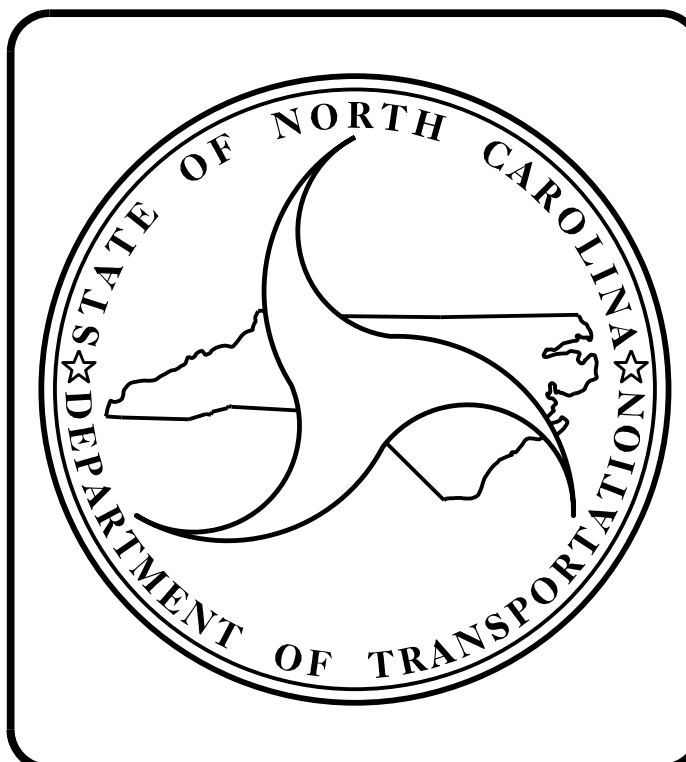
INDEX OF STRUCTURES SHEETS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	15BPR.55	1A	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
15BPR.55		P.E.	
15BPR.55		CONST.	

PROJECT: 15BPR.55

CONTRACT NO.: C204458

<u>SHEET No.</u>	<u>DESCRIPTION</u>	<u>STRUCTURE No. 330078</u>		<u>STRUCTURE No. 330227</u>		<u>STRUCTURE No. 330392</u>	
		<u>SHEET No.</u>	<u>DESCRIPTION</u>	<u>SHEET No.</u>	<u>DESCRIPTION</u>	<u>SHEET No.</u>	<u>DESCRIPTION</u>
1	TITLE SHEET						
1A	INDEX OF SHEETS						
S-1	LOCATION SKETCHES	S1-01	GENERAL DRAWING	S2-01	GENERAL DRAWING	S3-01	GENERAL DRAWING
S-2	TOTAL BILL OF MATERIALS	S1-02	GENERAL DRAWING	S2-02	GENERAL DRAWING	S3-02	GENERAL DRAWING
		S1-03	TYPICAL SECTION	S2-03	TYPICAL SECTION	S3-03	TYPICAL SECTION
		S1-04 THRU S1-07	DECK SURFACE REPAIR	S2-04 THRU S2-08	DECK SURFACE REPAIR	S3-04 THRU S3-07	DECK SURFACE REPAIR
		S1-08	JOINT DETAILS	S2-09	JOINT DETAILS	S3-08	JOINT DETAILS
		S1-09	JOINT DETAILS	S2-10	JOINT DETAILS	S3-09	JOINT DETAILS
		S1-10 THRU S1-13	DECK UNDERSIDE REPAIR	S2-11 THRU S2-15	DECK UNDERSIDE REPAIR	S3-10 THRU S3-13	DECK UNDERSIDE REPAIR
		S1-14	END BENT 1	S2-16	END BENT 1	S3-14	END BENT 1
		S1-15 THRU S1-16	BENT 1	S2-17 THRU S2-18	BENT 1	S3-15 THRU S3-16	BENT 1
		S1-17 THRU S1-18	BENT 2	S2-19 THRU S2-20	BENT 2	S3-17 THRU S3-18	BENT 2
		S1-19 THRU S1-20	BENT 3	S2-21 THRU S2-22	BENT 3	S3-19 THRU S3-20	BENT 3
		S1-21	END BENT 2	S2-23 THRU S2-24	BENT 4	S3-21	END BENT 2
				S2-25	END BENT 2		
<u>SHEET No.</u>	<u>DESCRIPTION</u>						
S-70	OVERHANG AND DIAPHRAGM REPAIR DETAILS						
S-71	OVERHANG, DIAPHRAGM AND BRIDGE RAIL REPAIR DETAILS						
S-72 THRU S-74	BEAM PLATING REPAIR DETAILS						
S-75	CAP AND COLUMN REPAIR DETAILS						
S-76	ELASTOMERIC BEARING DETAILS						
S-77	PRESTRESSED CONCRETE GIRDER REPAIR DETAILS						
S-78	BRIDGE JACKING DETAILS						
S-79	STEEL KEEPER ANGLE ASSEMBLY DETAILS						



TYPE OF WORK:
BRIDGE PRESERVATION: DECK REPAIR, LATEX MODIFIED CONCRETE-VERY EARLY STRENGTH (LMC-VES) OVERLAY, LATEX MODIFIED CONCRETE-EARLY STRENGTH (LMC-ES) OVERLAY, SILANE DECK TREATMENT, POURABLE SILICONE JOINT SEALANT, FOAM JOINT SEALS FOR PRESERVATION, STEEL BEAM REPAIR, REPAIRS TO PRESTRESSED CONCRETE GIRDERS, PAINTING EXISTING WEATHERING STEEL STRUCTURE, CLEANING AND PAINTING EXISTING BEARING WITH HRCSA, EPOXY COATING CONCRETE GIRDER ENDS, 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