STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

MONTGOMERY & ANSON COUNTY

STATE STATE PROJECT REFERENCE NO.

N.C.

15BPR.21

STATE PROJ. NO.

15BPR.21

P.E.

15BPR.21

CONST.

STATE PROJ. NO.

15BPR.38

P.E.

15BPR.38

P.E.

15BPR.38

P.E.

CONST.

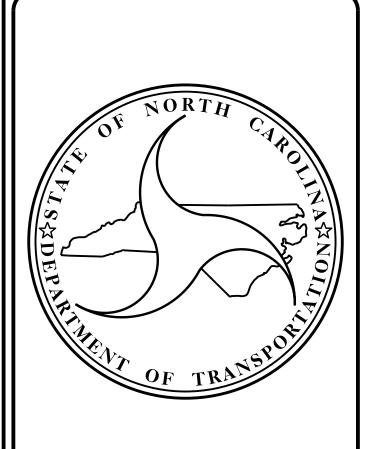
LOCATION: BRIDGE NO. 610006 ON NC 731 OVER PEE DEE RIVER
BRIDGE NO. 030078 ON US 74 EBL OVER PEE DEE RIVER
BRIDGE NO. 030081 ON US 74 WBL OVER PEE DEE RIVER

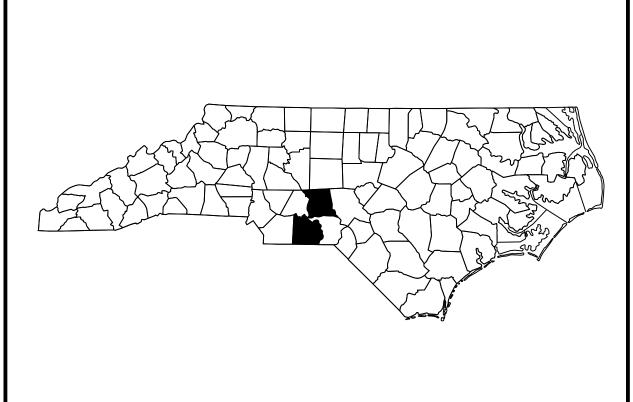
INDEX OF STRUCTURES SHEETS

SHEET No. DES	SCRIPTION
1 TIT	LE SHEET
IA INL	DEX OF SHEETS
S-1 TO	TAL BILL OF MATERIALS
STRUCTURE No.	. 610006
S1-1 TO S1-3	GENERAL DRAWING
S1–4	TYPICAL SECTION
S1–5 TO S1–9	PLAN OF SPANS
S1-10 TO S1-11	JOINT DETAILS
S1–12	END BENT 1
S1-13 TO S1-30	BENTS 1 THRU 9
S1-31	END BENT 2
S1-32	OVERHANG AND DIAPHRAGM REPAIR DETAILS
S1–33	TYPICAL CAP AND COLUMN REPAIR DETAILS
S1-34	STEEL KEEPER ANGLE ASSEMBLY DETAILS

SHEET No.	DESCRIPTION	
STRUCTURE No. 030078		
S2-1 TO S2-8	GENERAL DRAWING	
<i>S2</i> –9	STAGED CONSTRUCTION AND PC OVERLA	
S2-10	TYPICAL SECTION	
S2-11 TO S2-37	PLAN OF SPANS	
S2-38 TO S2-64	FRAMING PLAN	
S 2–65	OVERHANG, GIRDER AND	
	DIAPHRAGM REPAIR DETAILS	
S 2–66	RAIL REPAIR DETAILS	
S 2–67	FOAM JOINT DETAILS	
S 2–68	END BENT 1	
S2-69 TO S2-94	BENTS 1 THRU 26	
S 2–95	END BENT 2	
S2-96	TYPICAL CAP AND COLUMN	
	REPAIR DETAILS	
<i>S2</i> –97	APPROACH MILLING AND	
	TYPICAL ROADWAY SECTIONS	

SHEET No.	DESCRIPTION
STRUCTURE No.	. 030081
S3-1 TO S3-5	GENERAL DRAWING
S 3–6	TYPICAL SECTION AND STAGING
S3-7 TO S3-19	PLAN OF SPANS
S3-20	MISCELLANEOUS DETAILS
S3-21 TO S3-22	JOINT DETAILS
S 3–23	END BENT 1
S3-24 TO S3-35	BENTS 1 THRU 12
S3-36	END BENT 2
<i>S3</i> –37	TYPICAL CAP AND COLUMN
	REPAIR DETAILS
SHEET No. DES	<u>SCRIPTION</u>
SN STA	INDARD NOTES





TYPE OF WORK: BRIDGE PRESERVATION -

BRIDGE NO. 610006:

POLYMER CONCRETE OVERLAY, JOINT REPLACEMENT, AND

SUBSTRUCTURE REPAIRS.

BRIDGE NO. 030078:

POLYMER CONCRETE OVERLAY, JOINT REPLACEMENT, CLEANING & PAINTING EXISTING BEARING ASSEMBLIES WITH HRCSA, GIRDER REPAIRS AND SUBSTRUCTURE REPAIRS.

BRIDGE NO. 030081:

SILANE DECK TREATMENT, JOINT REPLACEMENT, AND SUBSTRUCTURE REPAIRS.

Prepared in the Office of:

DIVISION OF HIGHWAYS

STRUCTURES MANAGEMENT UNIT

1000 BIRCH RIDGE DR.

RALEIGH, N.C. 27610