

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**CHEROKEE COUNTY**

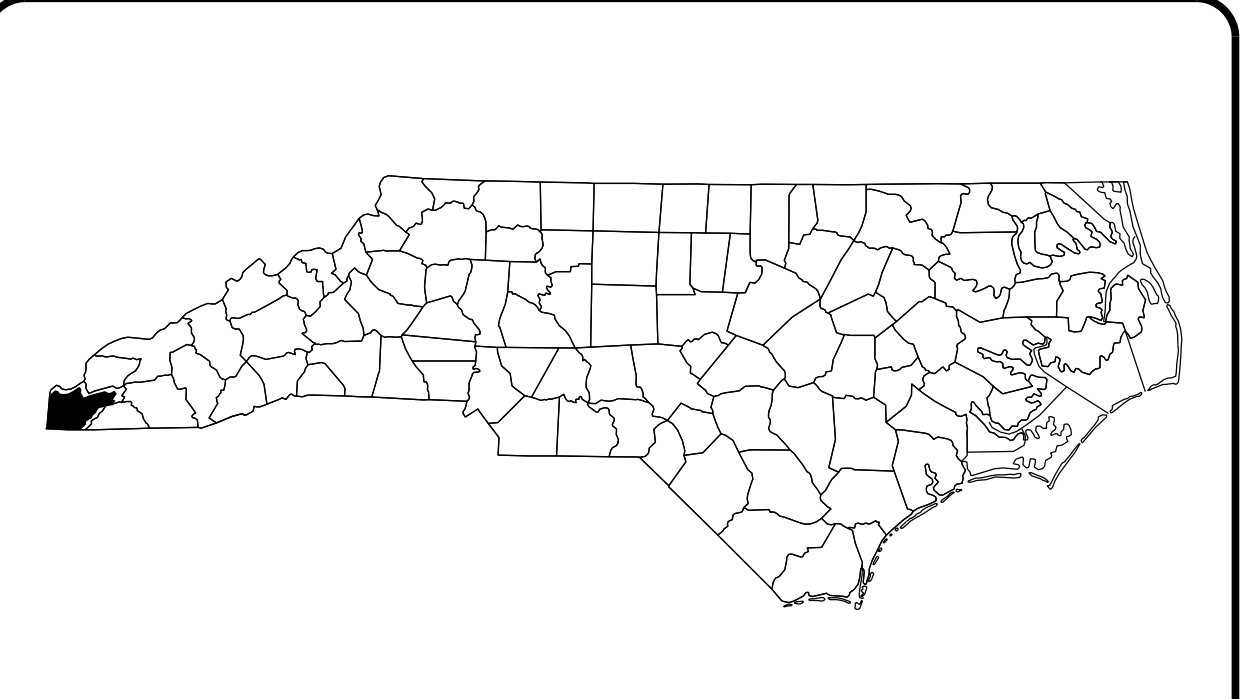
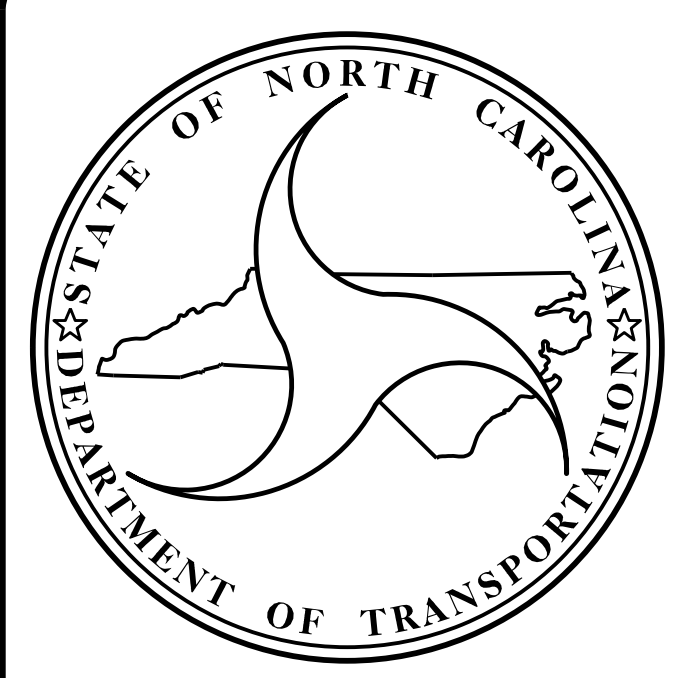
*LOCATION: BRIDGE No. 190009 ON US 64 & US 74 EBL OVER NOTTELY RIVER AND GRAVEL RD.  
BRIDGE No. 190010 ON US 64 & US 74 WBL OVER NOTTELY RIVER AND GRAVEL RD.*

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	15BPR.125.3	1A	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
15BPR.125.1		P.E.	
15BPR.125.3		CONST.	

**INDEX OF STRUCTURES SHEETS**

SHEET No.	DESCRIPTION	SHEET No.	DESCRIPTION	SHEET No.	DESCRIPTION
1	TITLE SHEET	STRUCTURE No. 190009		STRUCTURE No. 190010	
1A	INDEX OF SHEETS	S1-01	GENERAL DRAWING	S2-01	GENERAL DRAWING
S-1	LOCATION SKETCHES AND NOTES	S1-02	TYPICAL SECTION	S2-02	TYPICAL SECTION
S-2	TOTAL BILL OF MATERIALS	S1-03 THRU S1-07	DECK SURFACE REPAIR	S2-03	TYPICAL SECTION
		S1-08 THRU S1-09	JOINT DETAILS	S2-04 THRU S2-08	DECK SURFACE REPAIR
		S1-10 THRU S1-14	DECK UNDERSIDE REPAIR	S2-09 THRU S2-12	JOINT DETAILS
		S1-15	END BENT 1	S2-13 THRU S2-17	DECK UNDERSIDE REPAIR
		S1-16 THRU S1-17	BENT 1	S2-18	END BENT 1
		S1-18 THRU S1-19	BENT 2	S2-19 THRU S2-20	BENT 1
		S1-20 THRU S1-21	BENT 3	S2-21 THRU S2-22	BENT 2
		S1-22 THRU S1-23	BENT 4	S2-23 THRU S2-24	BENT 3
		S1-24	END BENT 2	S2-25 THRU S2-26	BENT 4
		S1-25	INCIDENTAL MILLING	S2-27	END BENT 2
				S2-28	INCIDENTAL MILLING
SHEET No.	DESCRIPTION				
SD-1	TYPICAL CAP AND COLUMN REPAIR DETAILS				
SD-2	OVERHANG, DIAPHRAGM AND BRIDGE RAIL REPAIR DETAILS				
SD-3	PRESTRESSED CONCRETE GIRDER REPAIR DETAILS				
SD-4	STEEL BEARING KEEPER ANGLE ASSEMBLY				
SD-5	STEEL STIFFENER REPAIR DETAILS				
SN	STANDARD NOTES				

PROJECT: 15BPR.125.3  
CONTRACT NO.: C204488



**TYPE OF WORK:**  
**BRIDGE PRESERVATION - ASPHALT MILLING & REPAVING, LATEX MODIFIED CONCRETE - EARLY STRENGTH (LMC-ES) OVERLAY, DECK REPAIR, FOAM JOINT SEALS FOR PRESERVATION, LINK SLAB FOR PRESERVATION, REPAIRS TO PRESTRESSED CONCRETE GIRDERS, CLEANING AND PAINTING EXISTING WEATHERING STEEL, CLEANING AND PAINTING EXISTING STRUCTURE, CLEANING AND PAINTING EXISTING BEARING WITH HRCSA, EPOXY COATING CONCRETE GIRDER ENDS, EPOXY COATING AND DEBRIS REMOVAL FROM TOP OF END BENT AND BENT CAPS, SUBSTRUCTURE REPAIR.**

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