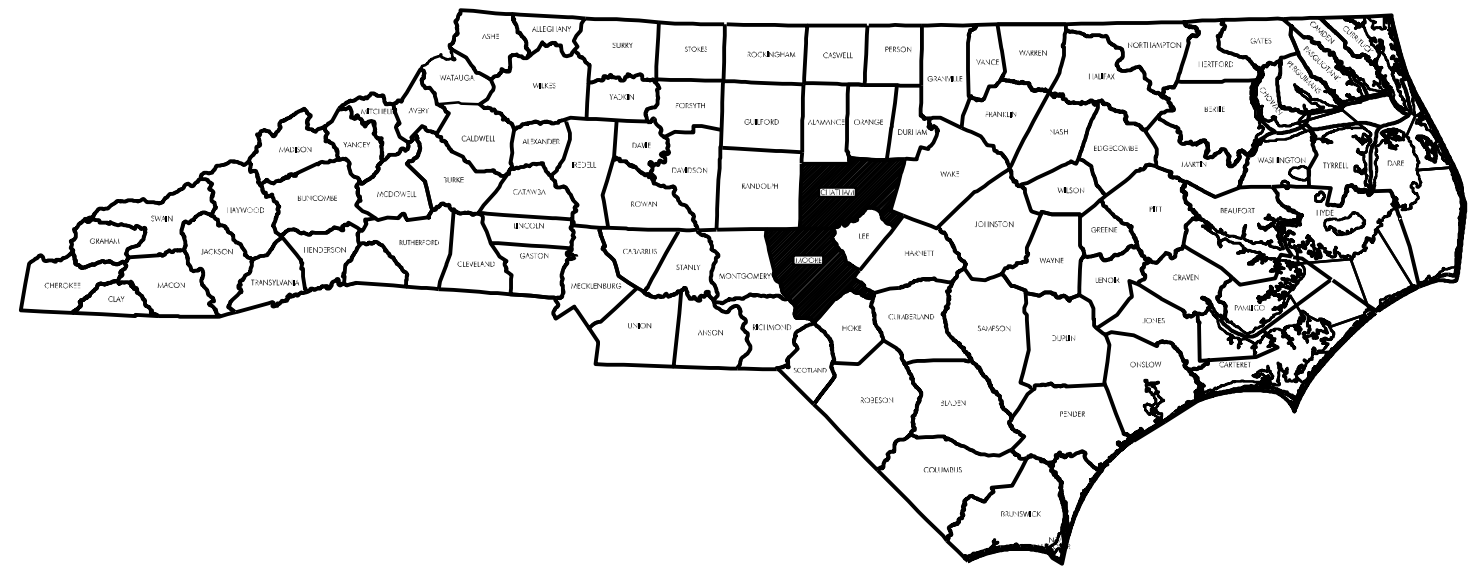


TIP PROJECT: 15BPR.130

CONTRACT: C204455



**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

MOORE & CHATHAM COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	15BPR.130	1A	
STATE PROJECT NO.	F. A. PROJ. NO.	DESCRIPTION	
15BPR.130.1		PE	
15BPR.130.3		CONSTR.	

LOCATION: BRIDGE #180007 ON US 1 SBL OVER DEEP RIVER BETWEEN SR 1012 (MONCURE PITTSBORO RD) AND SR 1466 (DEEP RIVER RD).
 BRIDGE #180477 ON US 1 NBL OVER DEEP RIVER BETWEEN SR 1012 (MONCURE PITTSBORO RD) AND SR 1466 (DEEP RIVER RD).
 BRIDGE #620049 ON SR 1621 (S CARBANTON RD) OVER DEEP RIVER BETWEEN SR 1626 (HARRINGTON RD) AND SR 1624 (ALSTON HOUSE RD).
 BRIDGE #620072 ON NC 22 OVER DEEP RIVER BETWEEN SR 1470 (N MOORE RD) AND SR 1606 (RIVER RD).

VOLKERT

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 Raleigh, NC 27607
 Tel. 919-854-0344 Fax. 919-854-0355
 NC License No. F-0765

INDEX OF SHEETS

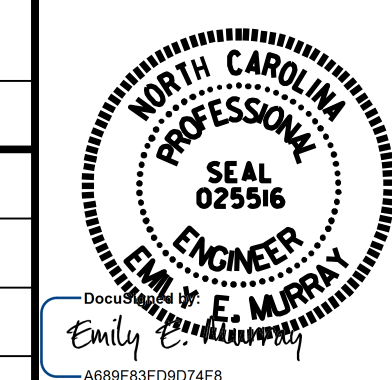
STRUCTURE NO.	DESCRIPTION	SHEET NUMBER
	TITLE SHEET	1
	INDEX OF SHEETS & SUMMARY OF QUANTITIES	1A
180007	BRIDGE ON US 1 SBL OVER DEEP RIVER	S-1 TO S-43
180477	BRIDGE ON US 1 NBL OVER DEEP RIVER	S-44 TO S-84
620049	BRIDGE ON SR 1626 OVER DEEP RIVER	S-85 TO S-116
620072	BRIDGE ON NC 22 OVER DEEP RIVER	S-117 TO S-154
	DETAILS	S-155 TO S-156
	STANDARD NOTES	SN

TOTAL BILL OF MATERIALS

BRIDGE NO.	INCIDENTAL MILLING	ASPHALT CONCRETE SURFACE COURSE TYPE S9.5C	ASPHALT BINDER PLANT MIX	GROOVING BRIDGE FLOORS	POLLUTION CONTROL	CLASS II SURFACE PREPARATION	CONCRETE REPAIRS	SHOTCRETE REPAIRS	EPOXY RESIN INJECTION	DRIFT REMOVAL	ZONE PAINTING OF EXISTING STRUCTURE	PAINTING CONTAINMENT FOR ZONE PAINTING	PAINTING CONTAINMENT FOR BRIDGE NO.	FOAM JOINT SEALS FOR PRESERVATION	LATEX MODIFIED CONCRETE OVERLAY - VERY EARLY STRENGTH	POLYESTER POLYMER CONCRETE MATERIALS
	SQ. YDS.	TON	TON	SQ. FT.	LUMP SUM	SQ. YDS.	CU. FT.	CU. FT.	LF	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	LF	CU. YDS.	CU. YDS.
180007	0.0	0.0	0.0	30085.6	LUMP SUM	32.2	1.5	7.0	74.5	LUMP SUM	LUMP SUM	LUMP SUM	0.0	273.0	0.0	101.1
180477	0.0	0.0	0.0	36652.9	LUMP SUM	39.3	0.0	0.0	12.0	LUMP SUM	LUMP SUM	LUMP SUM	0.0	329.0	0.0	121.4
620049	156	13.2	0.8	9729.4	LUMP SUM	136.2	63.0	63.5	98.0	LUMP SUM	0.0	0.0	LUMP SUM	145.0	50.6	0.0
620072	156	13.2	0.8	16318.4	0.0	11.0	4.9	369.2	263.5	LUMP SUM	0.0	0.0	0.0	270.0	85.4	0.0
TOTAL	312.0	26.4	1.6	92786.3	LUMP SUM	218.7	69.4	439.7	448.0	LUMP SUM	LUMP SUM	LUMP SUM	LUMP SUM	1017.0	136.0	222.5

TOTAL BILL OF MATERIALS

BRIDGE NO.	EPOXY POLYMER CONCRETE MATERIALS (ALTERNATE)	ELASTOMERIC CONCRETE FOR PRESERVATION	REPAIRS TO PRESTRESSED CONCRETE GIRDERS	BRIDGE JOINT DEMOLITION	SURFACE PREPARATION FOR SILANE BARRIER RAIL TREATMENT	SILANE BARRIER RAIL TREATMENT	EPOXY COATING	PLACING AND FINISHING OF LATEX MODIFIED CONCRETE OVERLAY-VERY EARLY STRENGTH	SCARIFYING BRIDGE DECK	HYDRO-DEMOLITION OF BRIDGE DECK	SHOTBLASTING BRIDGE DECK	PLACING AND FINISHING POLYMER CONCRETE OVERLAY	CONCRETE DECK REPAIR FOR POLYMER CONCRETE OVERLAY	CLEANING AND PAINTING EXISTING BEARINGS WITH HRCSA	TYPE I BRIDGE JACKING FOR BRIDGE NO.
	CU. YD.	CU. FT.	CU. FT.	SQ. FT.	SQ. FT.	SQ. FT.	SQ. FT.	SQ. YDS.	SQ. YDS.	SQ. YDS.	SQ. YDS.	SQ. YDS.	SQ. YDS.	EA.	EA.
180007	101.1	0.0	0.0	0.0	5865.5	5865.5	1703.7	0.0	3639.2	0.0	3639.2	3639.2	32.2	0.0	0.0
180477	121.4	0.0	0.0	0.0	5865.5	5865.5	2061.7	0.0	4370.6	0.0	4370.6	4370.6	39.3	0.0	0.0
620049	0	35.0	12.3	51.0	0.0	0.0	607.5	1215.8	1215.8	1215.8	0.0	0.0	0.0	48.0	6.0
620072	0	65.7	0.0	229.0	0.0	0.0	895.0	2039.8	2039.8	2039.8	0.0	0.0	0.0	0.0	1.0
TOTAL	222.5	100.7	12.3	280.0	11731.0	11731.0	5267.9	3255.6	11265.4	3255.6	8009.8	8009.8	71.5	48.0	7.0



DRAWN BY : B. H. BARNHILL DATE : 04/2024
 CHECKED BY : E. E. MURRAY DATE : 04/2024

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED