

COLUMN 1

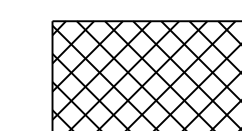
COLUMN 2

ELEVATION @ BENT 1 (SPAN A)

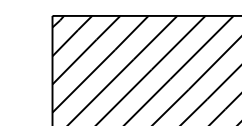
AS-BUILT REPAIR QUANTITY TABLE

REPAIRS BENT 1	QUANTITIES			
	ESTIMATE		ACTUAL	
SHOTCRETE REPAIRS	AREA SF	VOLUME CF	AREA SF	VOLUME CF
CAP	5.3	2.7		
COLUMN	12.3	6.2		
CONCRETE REPAIRS	AREA SF	VOLUME CF	AREA SF	VOLUME CF
CAP	92.8	46.4		
COLUMN	0.0	0.0		
EPOXY RESIN INJECTION		LN. FT.		LN. FT.
CAP		0.0		
COLUMN		20.0		
EPOXY COATING		SQ. FT.		SQ. FT.
TOP OF BENT CAP		85.5		

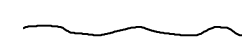
VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MIN. OF 1" BEHIND REBAR AND 2" MIN. CLEAR TO SAWCUT.



SHOTCRETE REPAIR



CONCRETE REPAIR



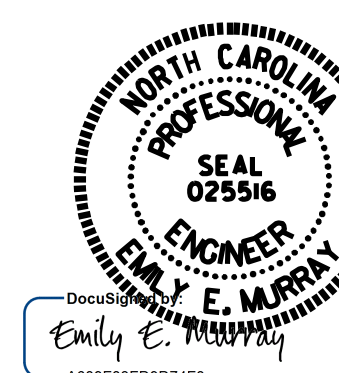
EPOXY RESIN INJECTION (ERI)

PROJECT NO. 15BPR.130
MOORE COUNTY
 BRIDGE NO. 620049

SHEET 1 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

BENT 1



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 4/24/2024



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DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-104
1			3			TOTAL SHEETS
2			4			156

DRAWN BY : C. NICHOLS DATE : 01/24
 CHECKED BY : P.N.HOLDER DATE : 03/24