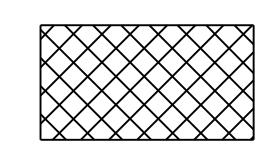
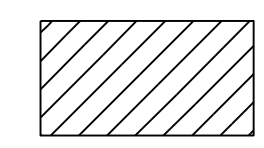



COLUMN 1 COLUMN 2
ELEVATION @ BENT 3 (SPAN C)

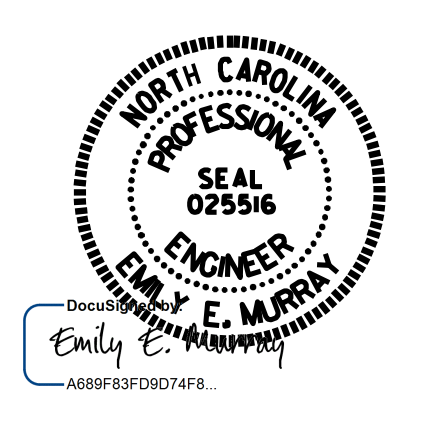
AS-BUILT REPAIR QUANTITY TABLE				
REPAIRS BENT 3	QUANTITIES			
	ESTIMATE		ACTUAL	
SHOTCRETE REPAIRS	AREA SF	VOLUME CF	AREA SF	VOLUME CF
CAP	10.6	5.3		
COLUMN	13.1	6.6		
CONCRETE REPAIRS	AREA SF	VOLUME CF	AREA SF	VOLUME CF
CAP	0.0	0.0		
COLUMN	0.0	0.0		
EPOXY RESIN INJECTION		LN. FT.	LN. FT.	
CAP		8.0		
COLUMN		3.0		
EPOXY COATING		SQ. FT.	SQ. FT.	
TOP OF BENT CAP		70.0		

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. 620072

SHEET 1 OF 2



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

BENT 3

VOLKERT
 5540 Centerview Drive, Suite 305
 Raleigh, NC 27606
 Tel. 919-854-0344 Fax. 919-854-0355
 NC License No. F-0765

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-138
1			3			TOTAL SHEETS
2			4			156

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

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

4/24/2024