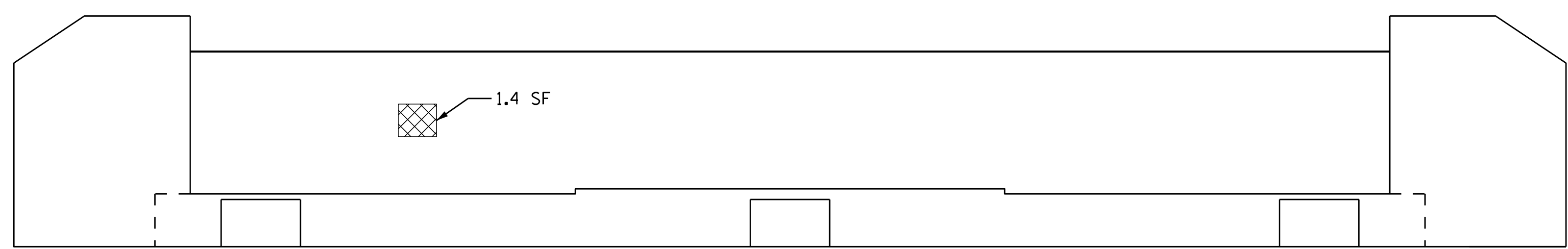


PLAN OF END BENT 2



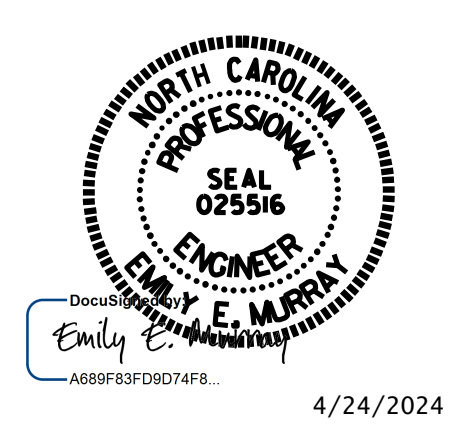
ELEVATION OF END BENT 2

AS-BUILT REPAIR QUANTITY TABLE				
REPAIRS	QUANTITIES			
	ESTIMATE		ACTUAL	
END BENT 2	AREA SF	VOLUME CF	AREA SF	VOLUME CF
SHOTCRETE REPAIRS				
CAP	1.4	0.7		
CONCRETE REPAIRS				
CAP	0.0	0.0		
EPOXY RESIN INJECTION		LN. FT.		LN. FT.
CAP		6.0		
EPOXY COATING		SQ. FT.		SQ. FT.
TOP OF BENT CAP		90.0		

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. 620049



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

END BENT 2

VOLKERT

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

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S-114
2			4			TOTAL SHEETS: 156

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