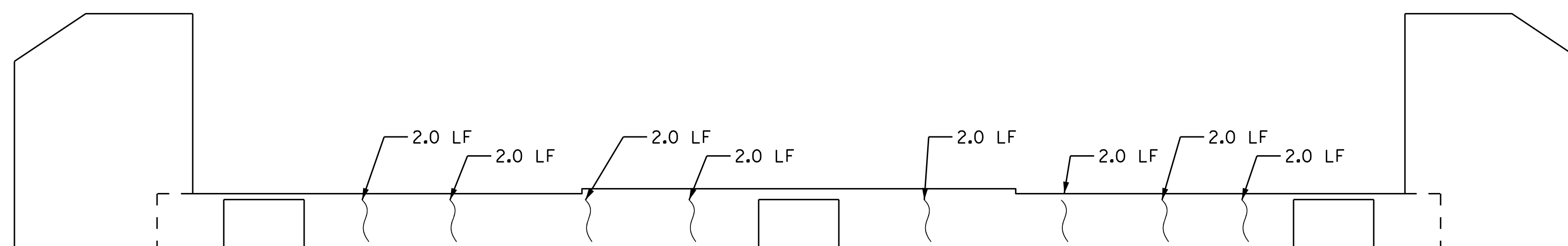


PLAN OF END BENT 1



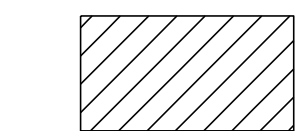
ELEVATION OF END BENT 1

AS-BUILT REPAIR QUANTITY TABLE				
REPAIRS	QUANTITIES			
	ESTIMATE		ACTUAL	
END BENT 1	AREA SF	VOLUME CF	AREA SF	VOLUME CF
SHOTCRETE REPAIRS				
CAP	0.0	0.0		
CONCRETE REPAIRS				
CAP	0.0	0.0		
EPOXY RESIN INJECTION		LN. FT.		LN. FT.
CAP		16.0		
EPOXY COATING		SQ. FT.		SQ. FT.
TOP OF BENT CAP		132.5		

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

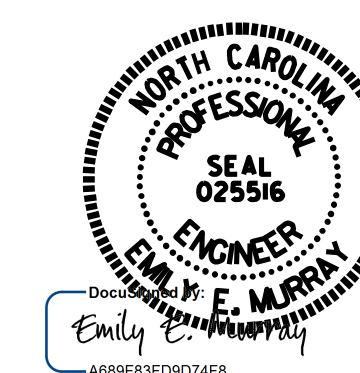


CONCRETE REPAIR



EPOXY RESIN INJECTION (ERI)

PROJECT NO. 15BPR.130
MOORE COUNTY
 BRIDGE NO. 620072



4/24/2024

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

END BENT 1

VOLKERT
 5540 Centerview Drive, Suite 305
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 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-133
2			4			TOTAL SHEETS: 156

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