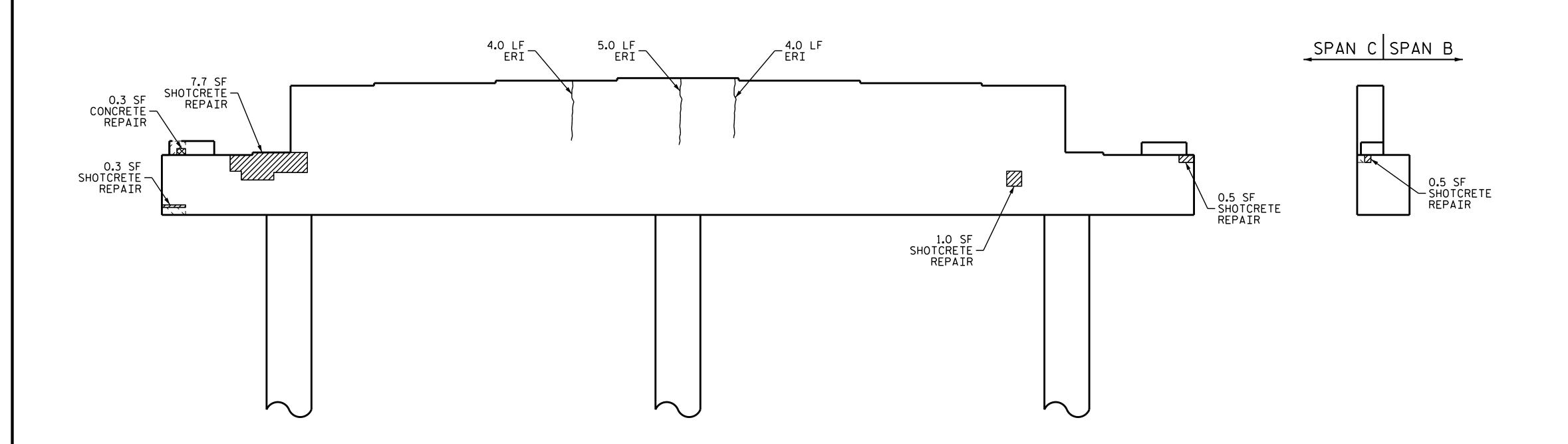


BOTTOM OF CAP



ELEVATION

END VIEW

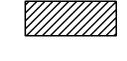
	AS-BUILT REPAIR QUANTITY TABLE				
	BENT 2 SPAN C FACE	QUANTITIES			
		ESTIMATE		ACTUAL	
	SHOTCRETE REPAIRS	AREA SQ.FT.	VOLUME CU.FT.	AREA SQ.FT.	VOLUME CU.FT.
	CAP	41.2	20.6		
	COLUMN	0.0	0.0		
	CONCRETE REPAIRS	AREA SQ.FT.	VOLUME CU.FT.	AREA SQ.FT.	VOLUME CU.FT.
	CAP	0.3	0.2		
	COLUMN	0.0	0.0		
	EPOXY RESIN INJECTION		LIN.FT.	LIN.FT.	
	CAP		13.0		
	COLUMN		0.0		
		_			

VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MINIMUM OF 1"BEHIND REBAR AND MINIMUM 2"CLEARANCE TO SAWCUT. SEE "TYPICAL CAP AND COLUMN REPAIR DETAILS" SHEET.

NOTES:

REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE GIVEN BASED ON THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER SHALL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATION AND DESCRIPTION OF THE REPAIRS AND ENTER THE ACTUAL QUANTITIES INTO THE AS-BUILT REPAIR QUANTITY TABLE.

CONCRETE REPAIRS MAYBE SUBSTITUTED IN LIEU OF SHOTCRETE REPAIRS WITH THE APPROVAL OF THE ENGINEER.



SHOTCRETE REPAIR AREA



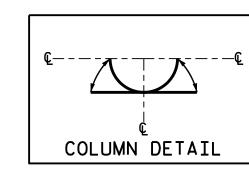
CONCRETE REPAIR AREA



AREA PREVIOUSLY ACCOUNTED FOR ON ADJACENT FACE



ERI - EPOXY RESIN INJECTION



PROJECT NO. 15BPR.40

BUNCOMBE COUNTY

BRIDGE NO. 100495



DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE REPAIR BENT 2 SPAN C FACE

DocuSigned by:

MWU MALL

B04B5A4F2FAD484...

5/29/2019

5/29/2019REVISIONSSHEET NODOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETEDNO.BY:DATE:NO.BY:DATE:S2-1313TOTAL SHEETS2414

 DRAWN BY :
 R.L.PUTEK
 DATE :
 12/2018

 CHECKED BY :
 A.M.LEE
 DATE :
 03/2019