

NOTES:

REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE INSPECTOR OR ENGINEER THE CONTRACTOR SHALL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATION AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE REPAIR QUANTITY TABLE.

FOR CAP REPAIR DETAILS, SEE "TYPICAL CAP REPAIR DETAILS" SHEET.

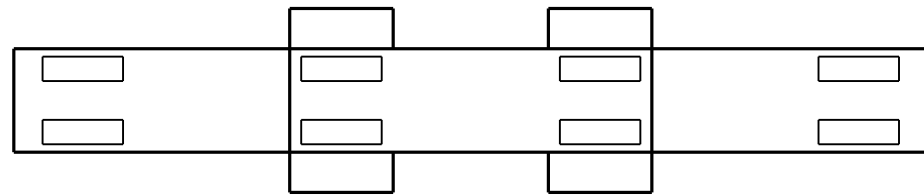
FOR "SHOTCRETE REPAIRS", SEE SPECIAL PROVISIONS.

FOR "EPOXY RESIN INJECTION", SEE SPECIAL PROVISIONS.

REPAIR QUANTITY TABLE

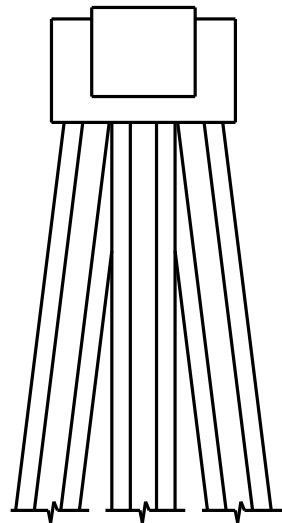
REPAIRS BENT 13	QUANTITIES			
	ESTIMATE		ACTUAL	
SHOTCRETE REPAIRS	AREA SF	VOLUME CF	AREA SF	VOLUME CF
CAP (VERTICAL FACE)	1.0	0.4		
CAP (HORIZONTAL, CORNER)	0.0	0.0		
EPOXY RESIN INJECTION		LN. FT.		LN. FT.
CAP		0.0		

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

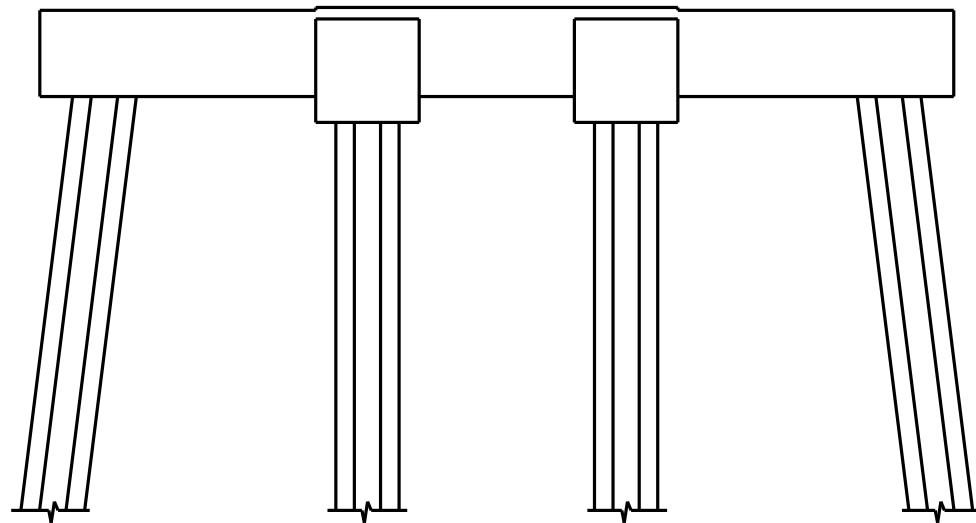


PLAN
TOP OF CAP

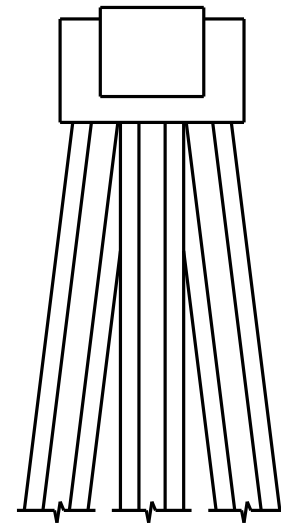
SPAN 14
SPAN 13



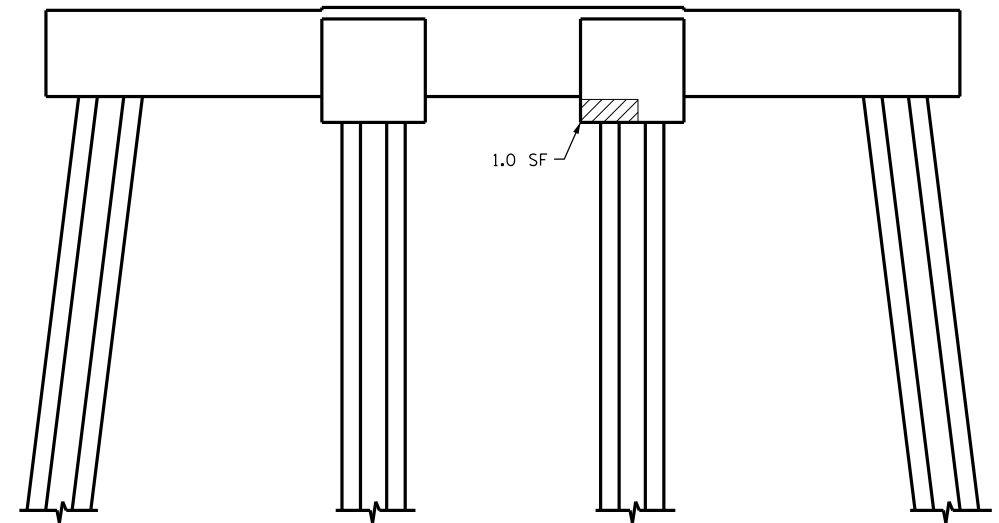
END VIEW
NORTH SIDE



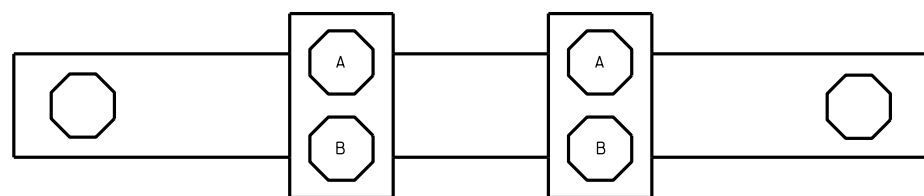
ELEVATION
WEST SIDE



END VIEW
SOUTH SIDE



ELEVATION
EAST SIDE



PLAN
BOTTOM OF CAP

SPAN 13
SPAN 14

▨ - SHOTCRETE REPAIR
ERI - EPOXY RESIN INJECTION

DocuSigned by:
Paul Bryant, 10/2016
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PROJECT NO. B-5936
TYRRELL COUNTY
BRIDGE NO. 7

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH						BENT 13	
REVISIONS							
NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.	
1			3			S-50	
2			4			TOTAL SHEETS 394	

DRAWN BY : P. D. BRYANT DATE : 4-2016
CHECKED BY : W. M. CLARKE DATE : 4-2016

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED