

**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.

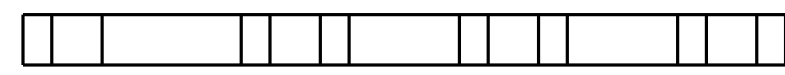
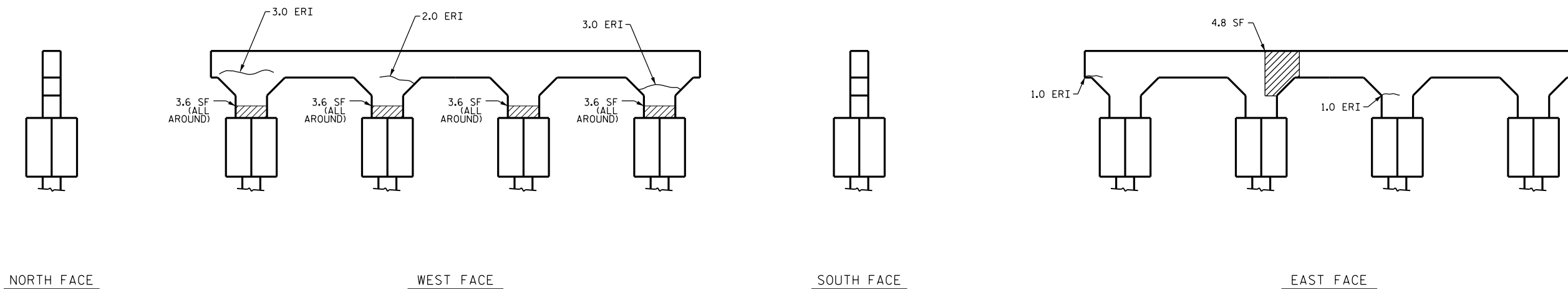
FOR "SHOTCRETE REPAIRS", SEE SPECIAL PROVISIONS.

FOR "EPOXY RESIN INJECTION", SEE SPECIAL PROVISIONS.

**REPAIR QUANTITY TABLE**

REPAIRS BENT 13-S	QUANTITIES			
	ESTIMATE		ACTUAL	
SHOTCRETE REPAIRS	AREA SF	VOLUME CF	AREA SF	VOLUME CF
CAP (VERTICAL FACE)	19.2	8.0		
CAP (HORIZONTAL, CORNER)	0.0	0.0		
PILE COLLAR (VERT FACE)	0.0	0.0		
PILE COLLAR (HORIZ FACE)	0.0	0.0		
EPOXY RESIN INJECTION		LN. FT.		LN. FT.
CAP		10.0		

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.



- SHOTCRETE REPAIR  
 ERI - EPOXY RESIN INJECTION

**PLAN**  
BOTTOM OF CAP

PROJECT NO. B-5936  
TYRRELL COUNTY  
 BRIDGE NO. 7



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

**BENT 13-S**

DocuSigned by:  
*Paul Bryant*  
8/11/2016

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			374
2			4			374

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

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED