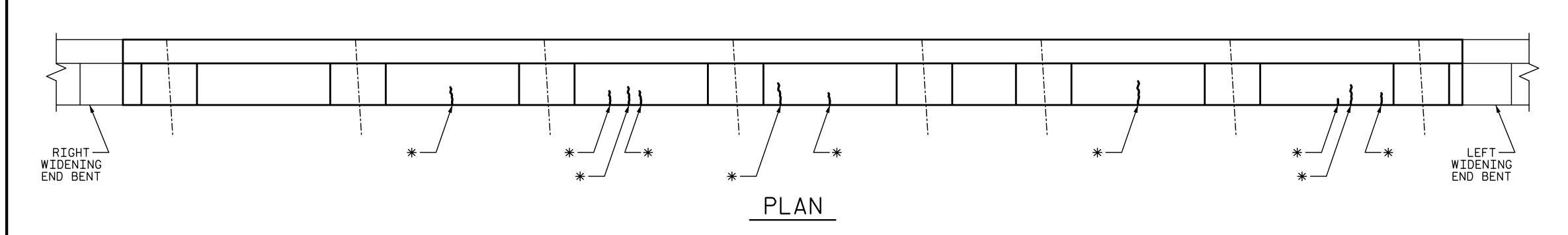
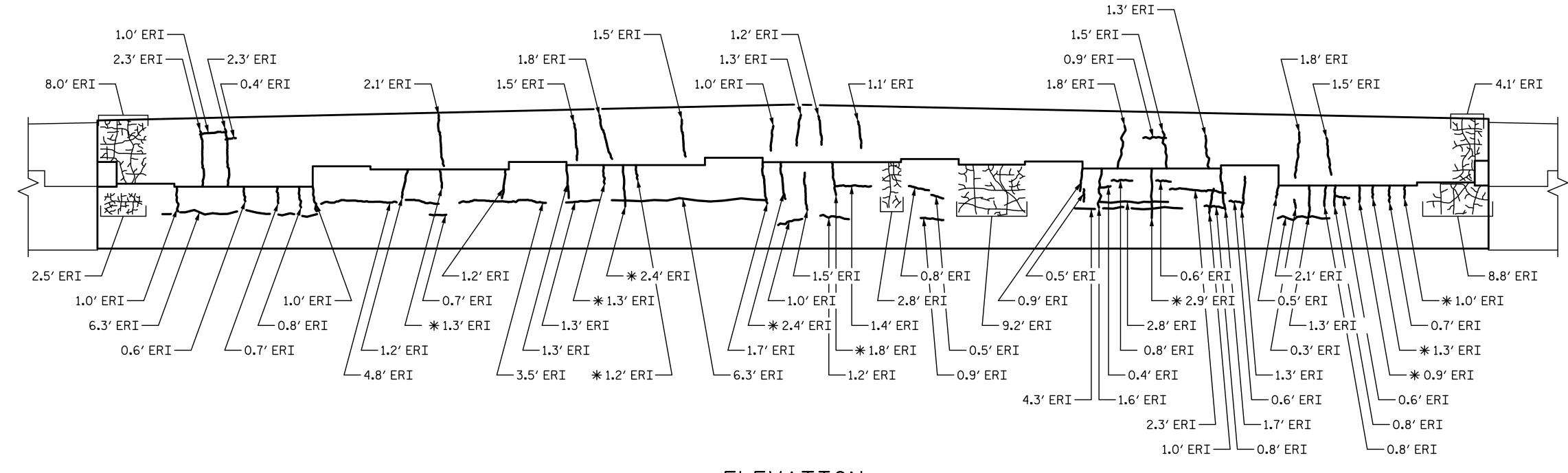
SHOTCRETE REPAIR

ERI — EPOXY RESIN INJECTION

REPAIR QUANTITY TABLE									
REPAIRS END BENT 2	QUANTITIES								
	ESTIMATE			ACTUAL					
SHOTCRETE REPAIRS	AREA SF	VOLUME CF		AREA SF	DEPTH FT	VOLUME CF			
CAP (VERTICAL FACE)	0.0	0.0							
CAP (HORIZONTAL, CORNER)	0.0	0.0							
EPOXY RESIN INJECTION			LF				LF		
CAP			144.6						
EPOXY COATING			AREA SF				AREA SF		
TOP OF CAP			83.0						





## NOTES:

REPAIR LOCAITONS AND ESTIMATE OF THE 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 QUANTITIY TABLE.

FOR EPOXY COATING, SEE SPECIAL PROVISIONS.

FOR SUBSTRUCTURE REPAIR DETAIL, SEE "SUBSTRUCTURE REPAIR DETAIL" SHEET.

FOR EPOXY RESIN INJECTION, SEE SPECIAL PROVISIONS.

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.

SHOTCRETE REPAIR MAY BE REPLACED WITH CONCRETE REPAIRS WITH THE APPROVAL OF THE ENGINEER.

THE CONTRACTOR SHALL CLEAN AND EPOXY COAT PAINT THE TOP SURFACE OF BENT CAP.

FOR EPOXY COATING, SEE SPECIAL PROVISIONS.

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

> PROJECT NO. I-5711 ALAMANCE \_\_\_ COUNTY STATION: STA. 27+02.26 -L-

> > STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION PRESERVATION

> > > END BENT 2

1/14/2020

PLANS PREPARED BY:

SIMPSON
NGINEERS
ASSOCIATES

LICENSURE NO. C-2521

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**DOCUMENT NOT CONSIDERED FINAL** 

**UNLESS ALL SIGNATURES COMPLETED** 

REVISIONS	

SHEET NO. S-88 NO. BY: DATE: BY: DATE: TOTAL SHEETS 89

ELEVATION

\*QUANTITIES INCLUDE TOP & FACE OF END BENT CAP

\_\_ DATE: 1-20 \_\_ DATE: 1-20 \_\_ DATE: 1-20 T. BANKOVICH T. BEACH DESIGN ENGINEER OF RECORD: \_\_\_

CHECKED BY: T. BEACH