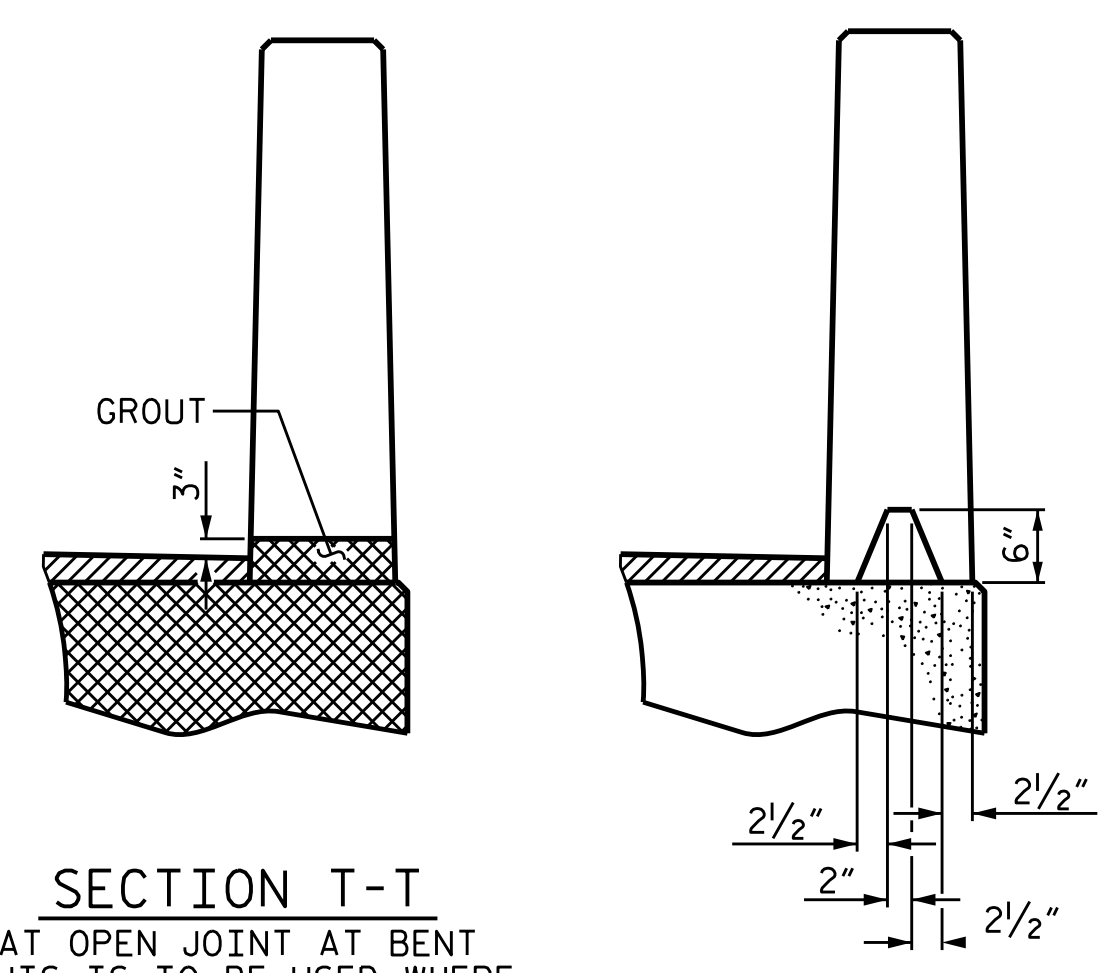


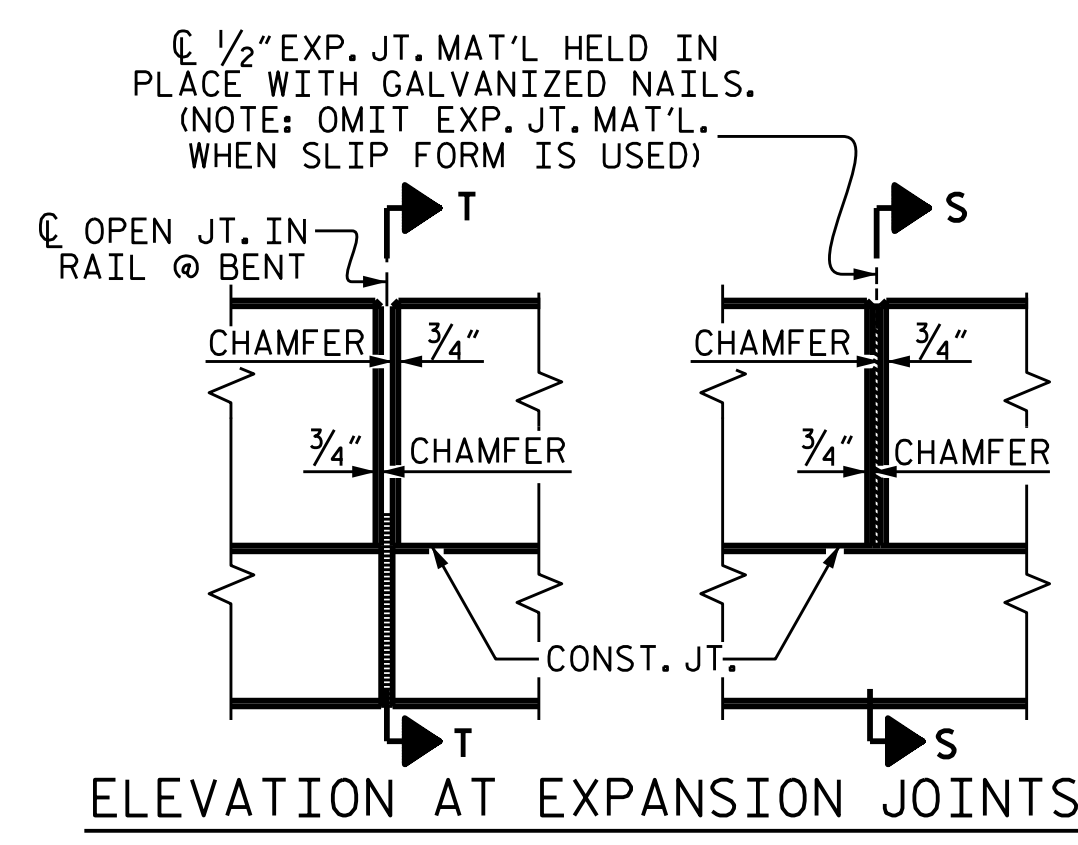
CONST. JT. #5 S3 SEE "PLAN OF UNIT" FOR SPACING

SECTION THRU RAIL



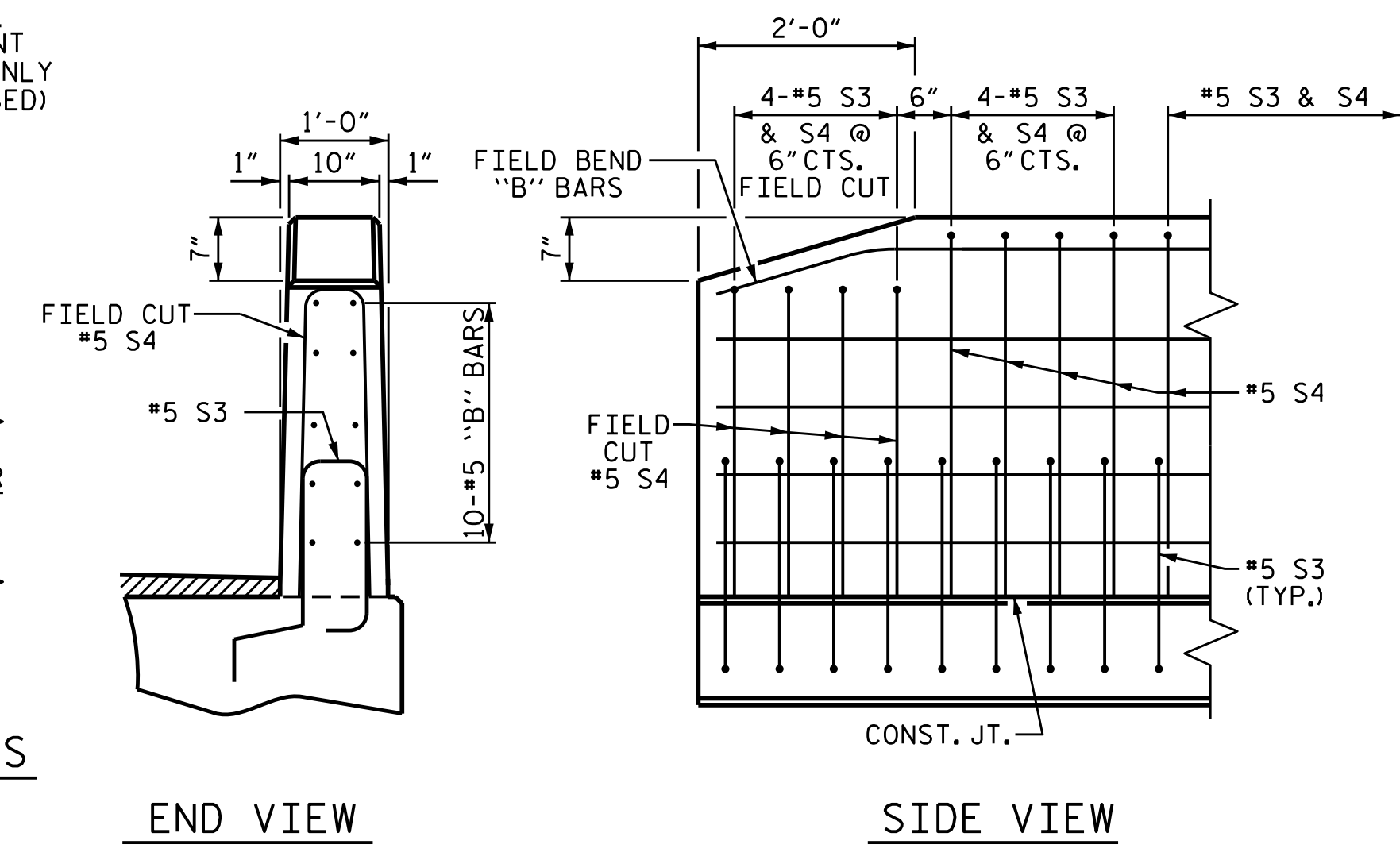
SECTION T-T  
AT OPEN JOINT AT BENT  
(THIS IS TO BE USED WHERE  
FOAM JOINT IS NOT USED)

SECTION S-S  
AT DAM IN OPEN JOINT  
(THIS IS TO BE USED ONLY  
WHEN SLIP FORM IS USED)



ELEVATION AT EXPANSION JOINTS

GUTTERLINE ASPHALT THICKNESS & RAIL HEIGHT		
	ASPHALT OVERLAY THICKNESS @ MID-SPAN	RAIL HEIGHT @ MID-SPAN
55' UNITS	1 5/8"	3'-7 5/8"
65' UNITS	2 1/8"	3'-8 1/8"



END VIEW

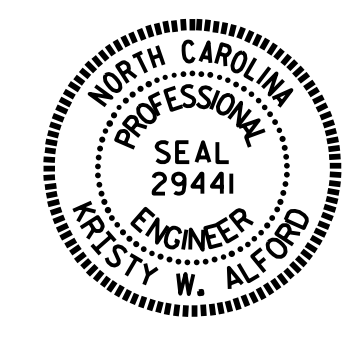
SIDE VIEW

END OF RAIL DETAILS

VERTICAL CONCRETE BARRIER RAIL DETAILS

PROJECT NO. B-5166  
GRANVILLE COUNTY  
 STATION: 16+34.00 -L-

SHEET 5 OF 6



DocuSigned by:  
 2/22/2017

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

PRESTRESSED CONCRETE  
 CORED SLAB UNIT

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S-10	
1			3			TOTAL SHEETS	
2			4			20	

ASSEMBLED BY : T.L. AVERETTE DATE : 04/16  
 CHECKED BY : J.P. ADAMS DATE : 4/2016

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED