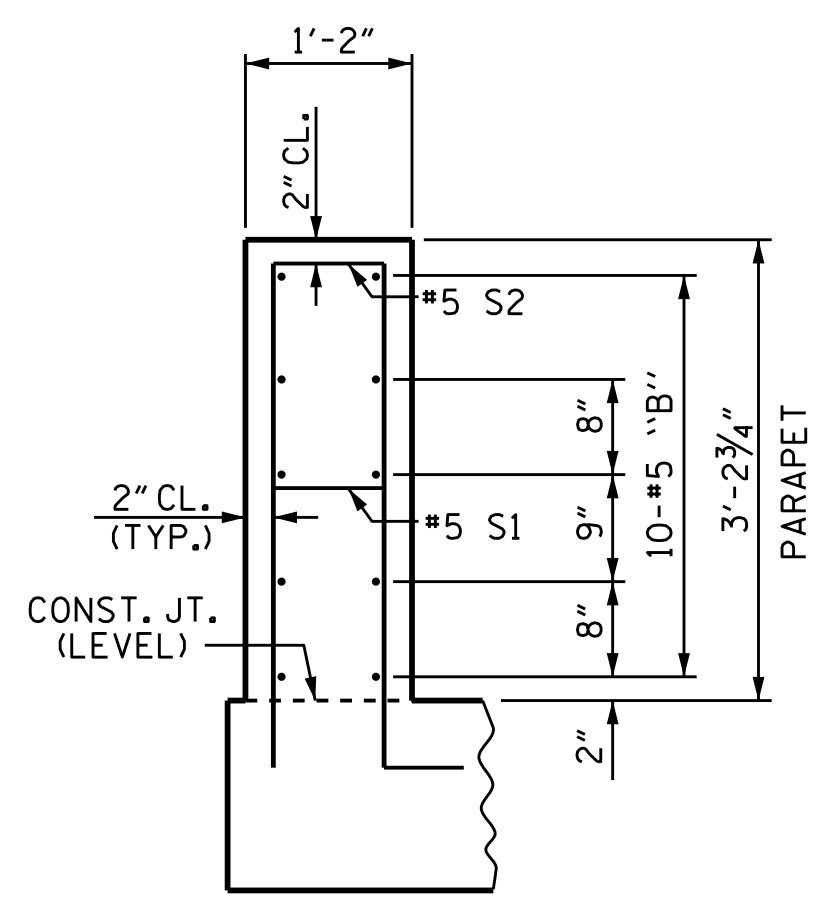
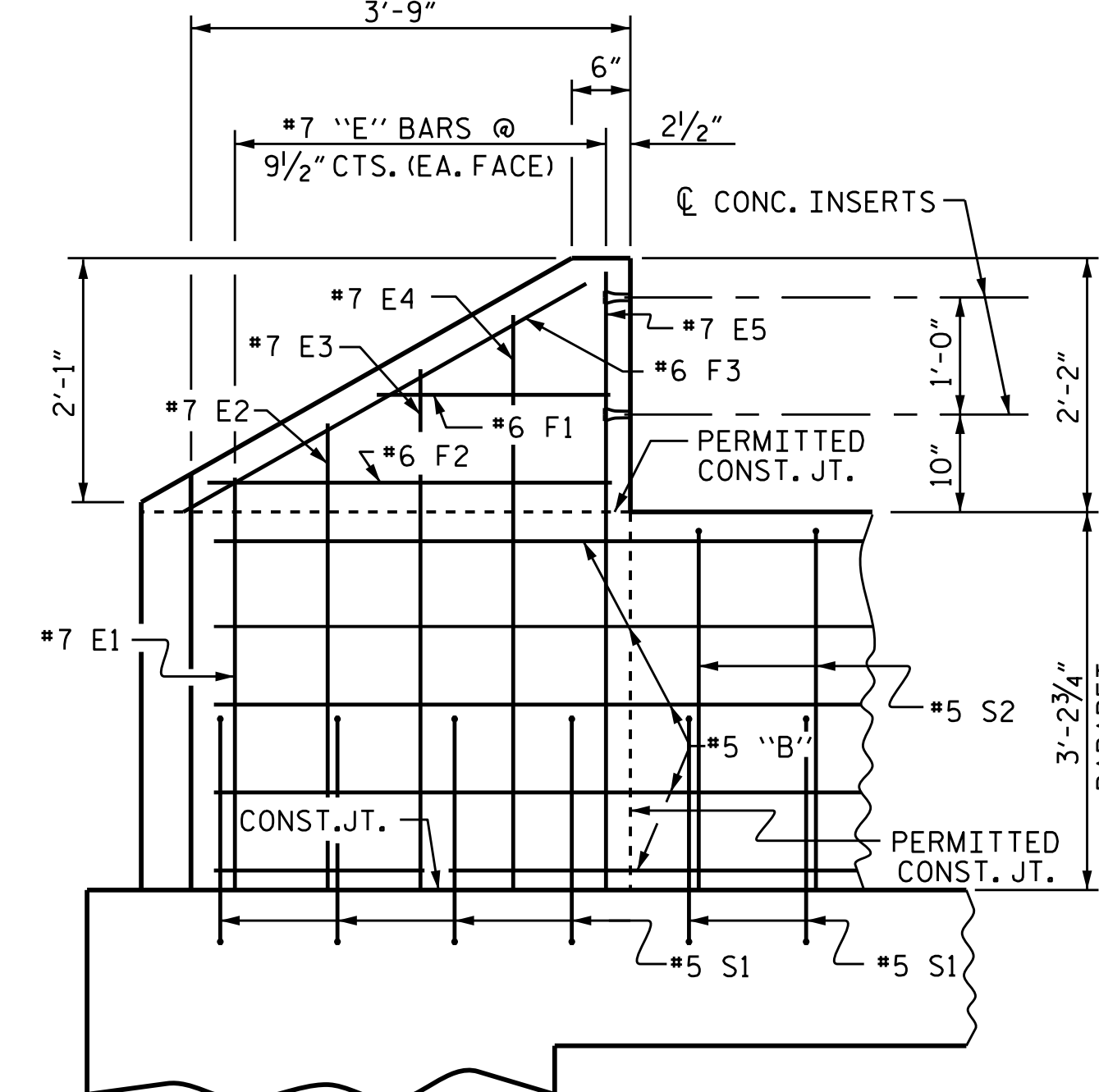
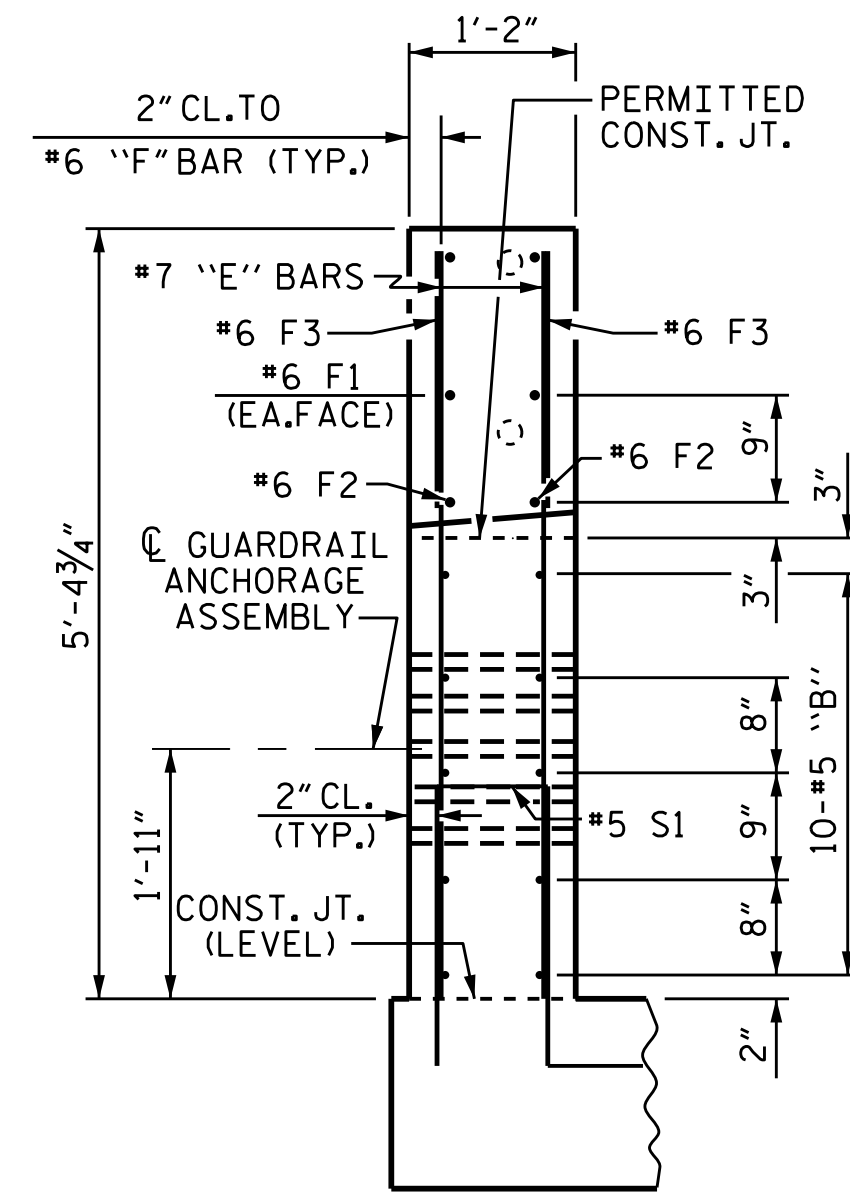
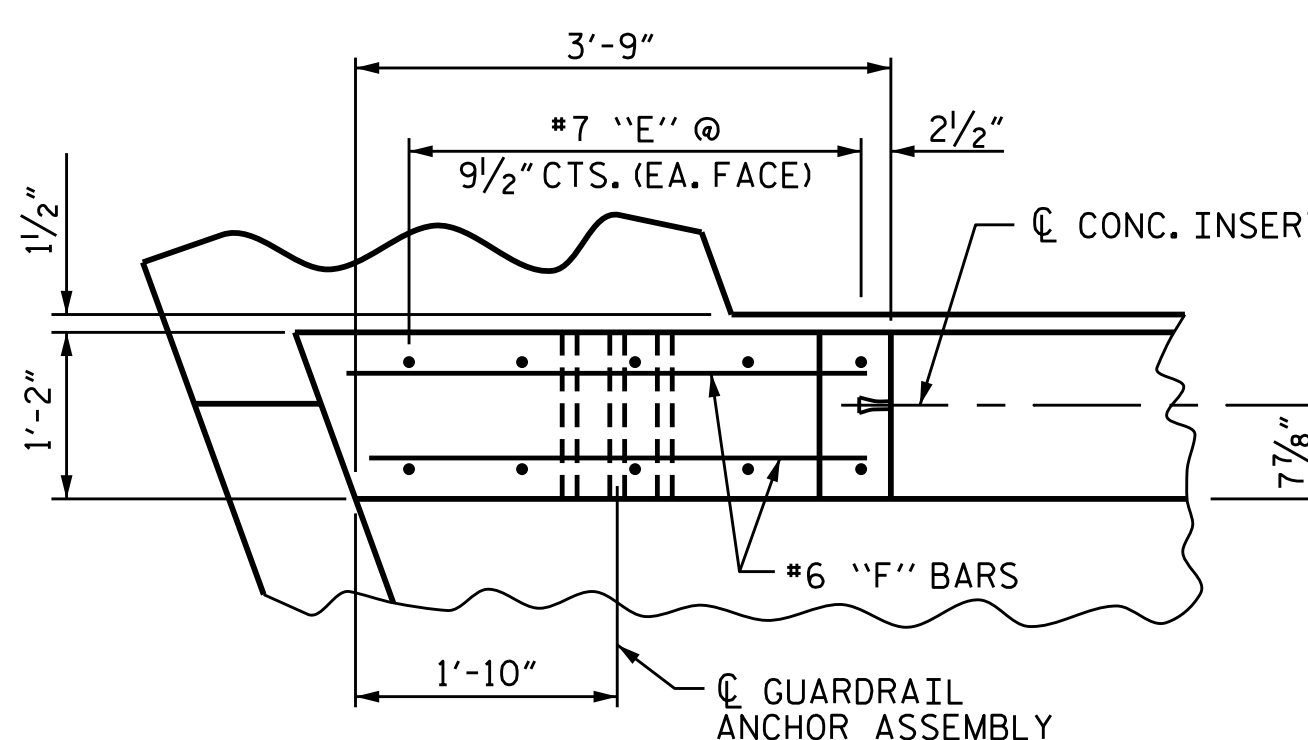
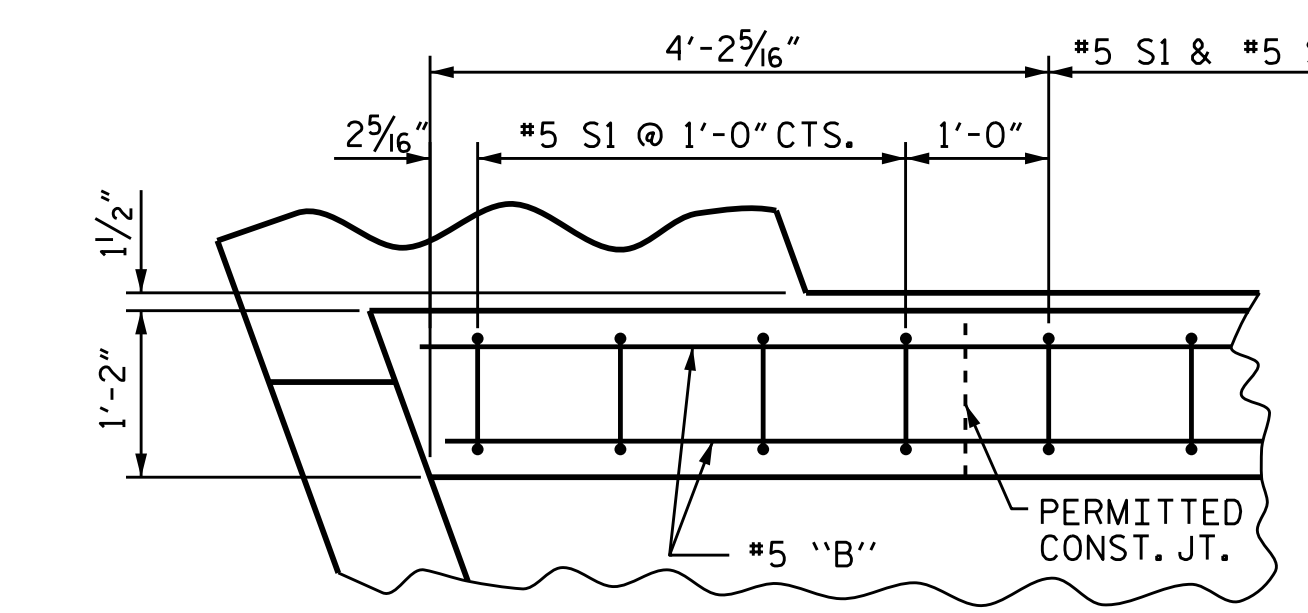


**PLAN OF PARAPET**

LEFT SIDE SHOWN, RIGHT SIDE SIMILAR



**BAR TYPES**

10"

2'-8<sup>1</sup>/<sub>2</sub>"

8"

1

2'-4"

2

ALL BAR DIMENSIONS ARE OUT TO OUT.

**BILL OF MATERIAL**

**PARAPET AND END POSTS**

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* B1	120	#5	STR	29'-7"	3703
* B2	40	#5	STR	10'-4"	431
* B3	40	#5	STR	12'-7"	525
* E1	8	#7	STR	3'-3"	53
* E2	8	#7	STR	3'-9"	61
* E3	8	#7	STR	4'-3"	69
* E4	8	#7	STR	4'-8"	76
* E5	8	#7	STR	5'-0"	82
* F1	8	#6	STR	1'-10"	22
* F2	8	#6	STR	3'-2"	38
* F3	8	#6	STR	3'-7"	43
* S1	440	#5	1	6'-11"	3174
* S2	424	#5	2	5'-6"	2432

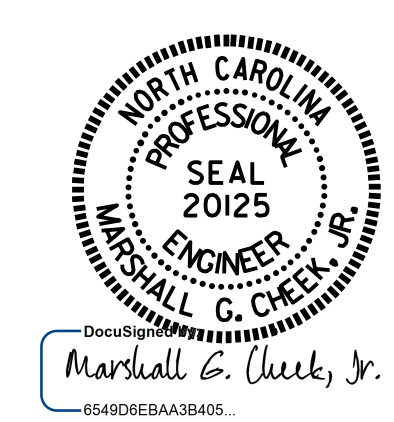
\* EPOXY COATED REINFORCING STEEL LBS. 10709

CLASS AA CONCRETE C.Y. 62.1

1'-2" x 3'-2<sup>3</sup>/<sub>4</sub>" CONCRETE PARAPET LIN. FT. 439.13

PROJECT NO. U-2579C  
 FORSYTH COUNTY  
 STATION: 21+27.27 -Y2-

SHEET 1 OF 5



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 1'-2" X 3'-2<sup>3</sup>/<sub>4</sub>" CONCRETE  
 PARAPET AND  
 END POST DETAILS  
 FOR TWO BAR  
 METAL RAIL

DRAWN BY: N. D'AIUTO DATE: 1/19/16  
 CHECKED BY: J.K. BOWLES DATE: 3/31/16  
 DESIGN ENGINEER OF RECORD: J.K. BOWLES DATE: 3/31/16

**PARAPET AND END POST FOR TWO BAR RAIL**

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-15
1			3			TOTAL SHEETS 30
2			4			