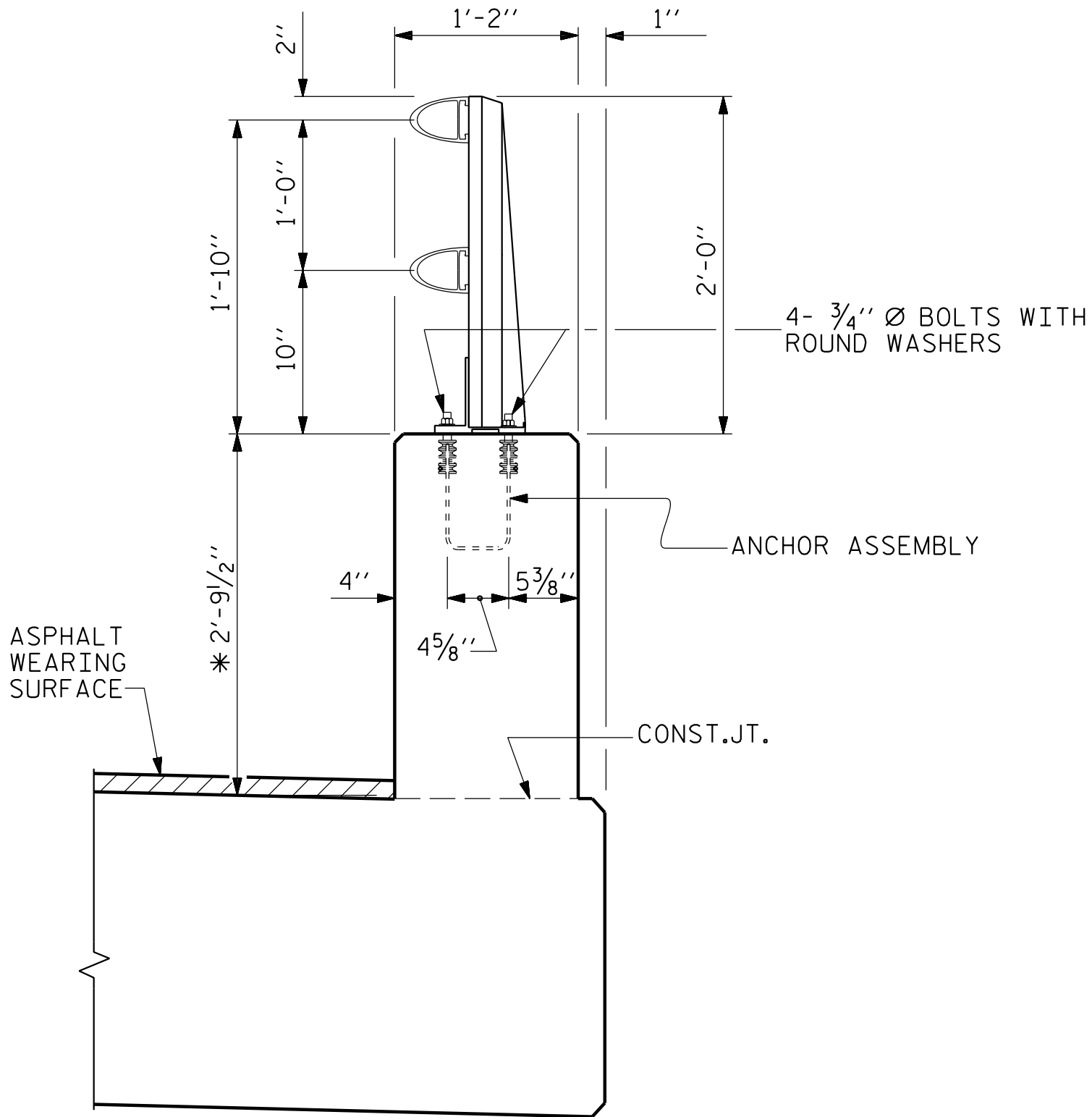
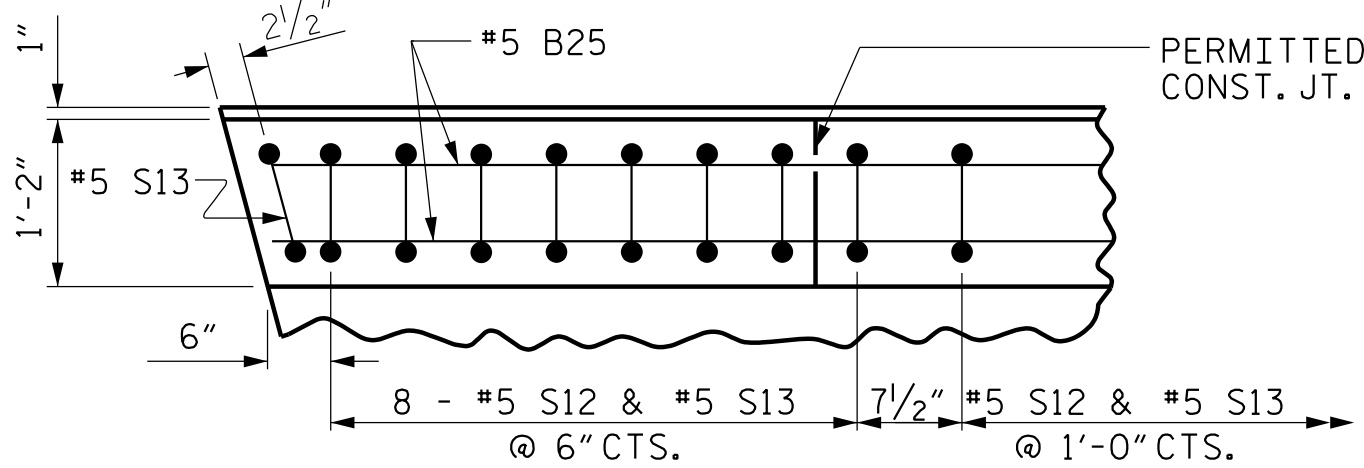


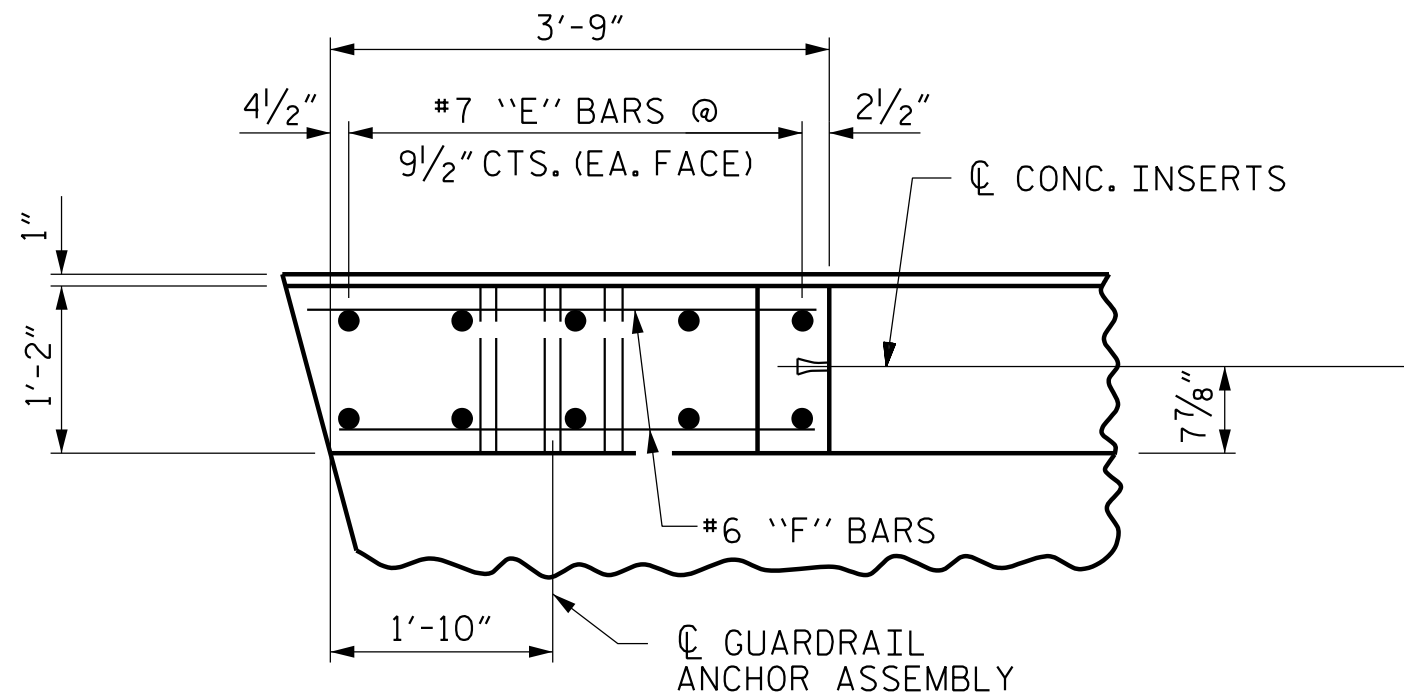


SECTION THRU PARAPET AND RAIL

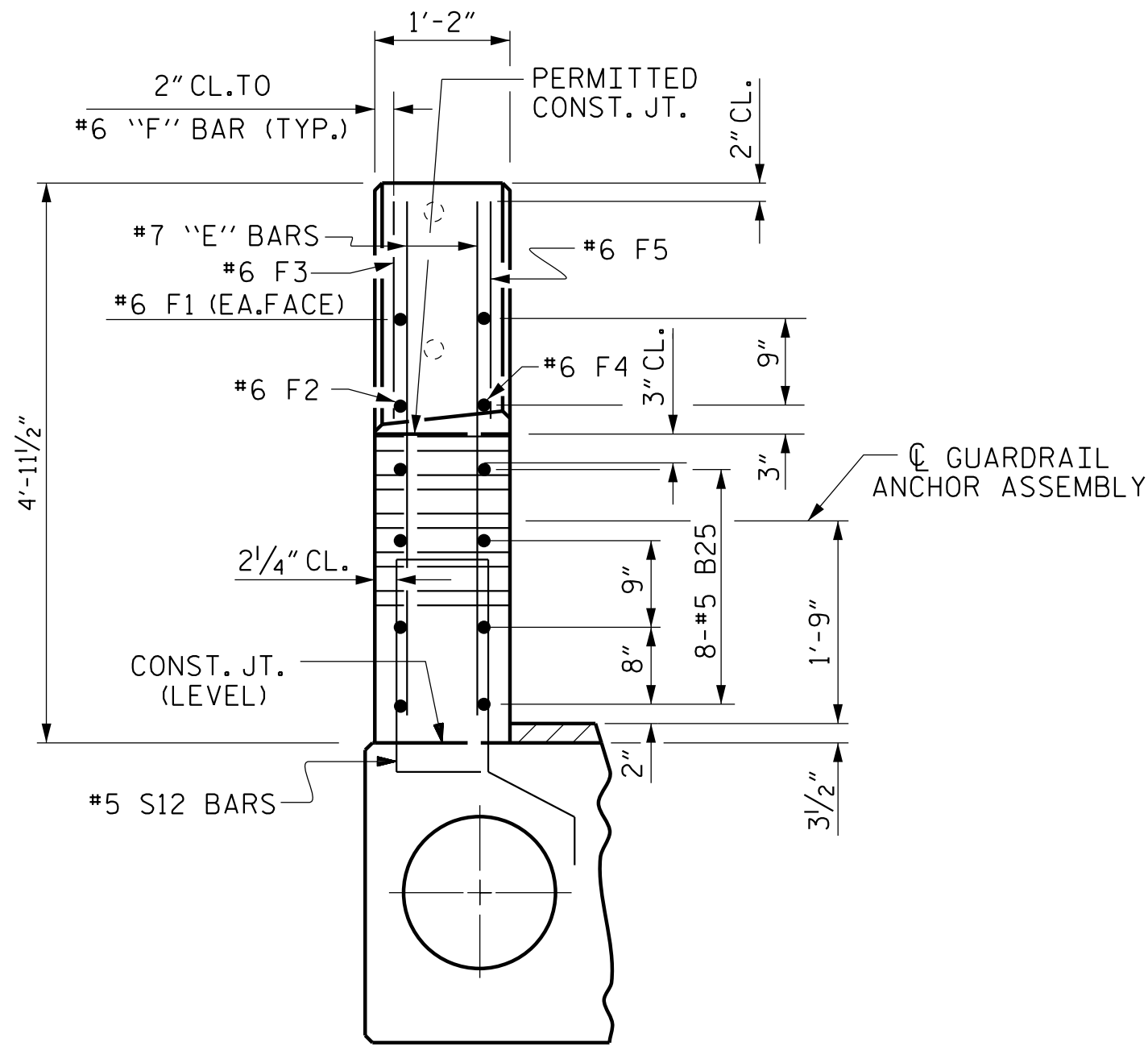
* THE MAXIMUM HEIGHT OF THE PARAPET IS SHOWN. THE HEIGHT OF THE PARAPET FOLLOWS THE GUTTERLINE.



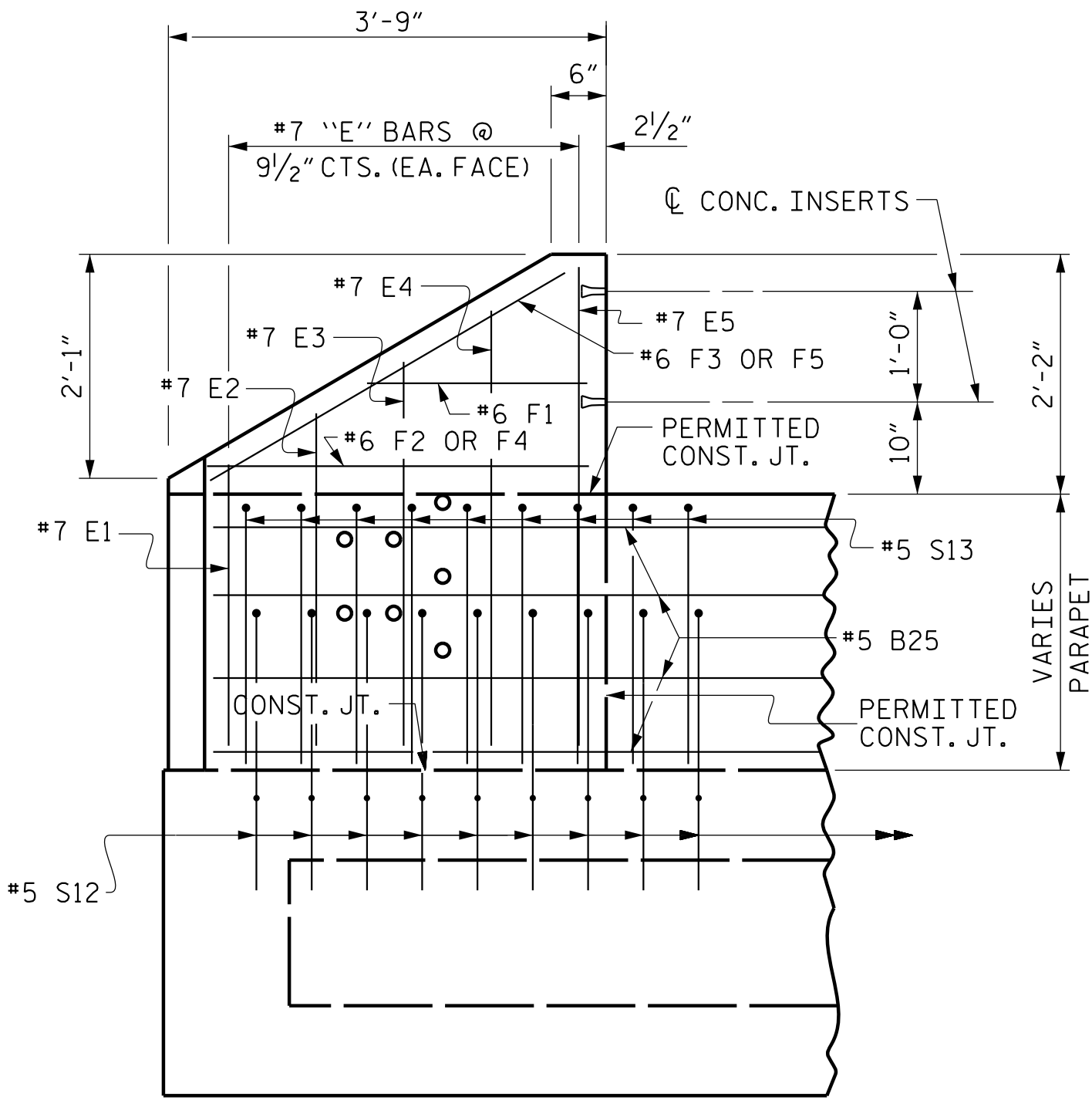
PLAN OF PARAPET



PLAN OF END POSTS



END VIEW



ELEVATION

PARAPET AND END POST DETAILS

BILL OF MATERIAL FOR END POSTS

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* E1	8	#7	STR	3'-2"	52
* E2	8	#7	STR	3'-7"	59
* E3	8	#7	STR	4'-0"	65
* E4	8	#7	STR	4'-6"	74
* E5	8	#7	STR	4'-9"	78

* F1	8	#6	STR	2'-2"	26
* F2	4	#6	STR	3'-7"	22
* F3	4	#6	STR	4'-6"	27
* F4	4	#6	STR	3'-6"	21
* F5	4	#6	STR	3'-11"	24

* EPOXY COATED REINFORCING STEEL LBS. = 448

NOTES

ALL REINFORCING STEEL IN THE PARAPET AND END POSTS SHALL BE EPOXY COATED.

#5 "S" BARS MAY BE SHIFTED SLIGHTLY AS NECESSARY TO AVOID INTERFERENCE WITH THE TWO BAR METAL RAIL POST ANCHORAGE ASSEMBLIES.

FOR DETAILS OF GUARDRAIL ANCHOR ASSEMBLY, SEE "GUARDRAIL ANCHORAGE", SHT. NO. S-13.

FOR DETAILS OF CONCRETE INSERT SEE "RAIL POST SPACINGS AND END OF RAIL DETAILS", SHT. NO. S-10.

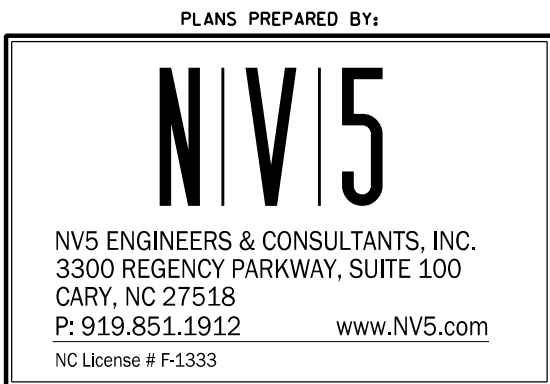
ADDITIONAL CONCRETE FOR END POST IS INCLUDED IN THE CLASS AA CONCRETE QUANTITY FOR THE PARAPET SHOWN ON SHT. NO. S-8.

PROJECT NO. B-5921
JACKSON COUNTY
STATION: 16+60.00 -L-

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

PARAPET AND END POST DETAILS

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



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : J. M. DAVIS DATE : 6/24
CHECKED BY : R. C. LARSON DATE : 6/24
DESIGN ENGINEER OF RECORD: R. C. LARSON DATE : 6/24