

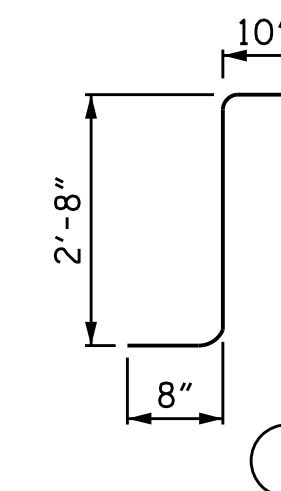
NOTES

THE COST OF THE END POST ON THE APPROACH SLAB SHALL BE INCLUDED IN THE LINEAR FOOT CONTRACT PRICE BID FOR "1'-2" X 2'-6" CONCRETE PARAPET".

THE END POST ON EACH APPROACH SLAB SHALL NOT BE CAST UNTIL ALL APPROACH SLAB CONCRETE HAS BEEN CAST AND HAS REACHED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.

ALL REINFORCING STEEL IN END POSTS SHALL BE EPOXY COATED.

BAR TYPE



ALL BAR DIMENSIONS ARE OUT TO OUT

BILL OF MATERIAL END POSTS @ EB1

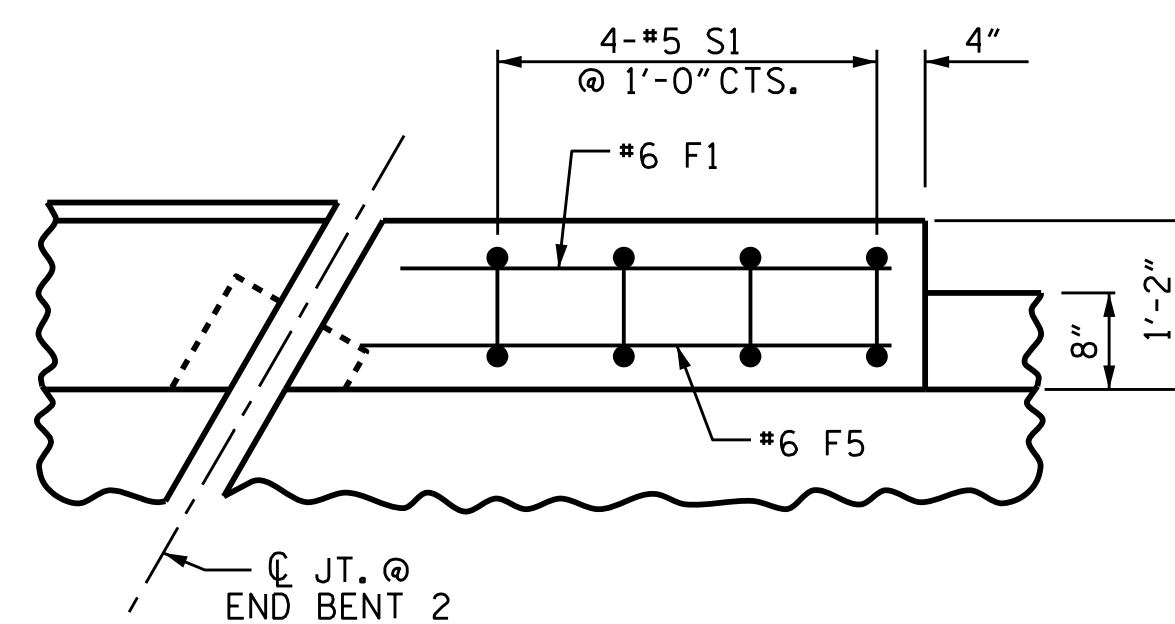
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*E1	4	#7	STR	2'-7"	21
*E2	4	#7	STR	2'-11"	24
*E3	4	#7	STR	3'-4"	27
*E4	4	#7	STR	3'-8"	30
*E5	4	#7	STR	4'-0"	33
*E6	2	#7	STR	4'-5"	18
*F1	8	#6	STR	3'-6"	42
*F2	2	#6	STR	3'-2"	10
*F3	2	#6	STR	1'-8"	5
*F4	2	#6	STR	4'-0"	12
*F5	8	#6	STR	4'-1"	49
*F6	2	#6	STR	3'-9"	11
*F7	2	#6	STR	2'-3"	7
*F8	2	#6	STR	4'-7"	14
*S1	8	#5	1	6'-10"	57

* EPOXY COATED REINFORCING STEEL LBS. 360
CLASS AA CONCRETE CU.YDS. 1.5

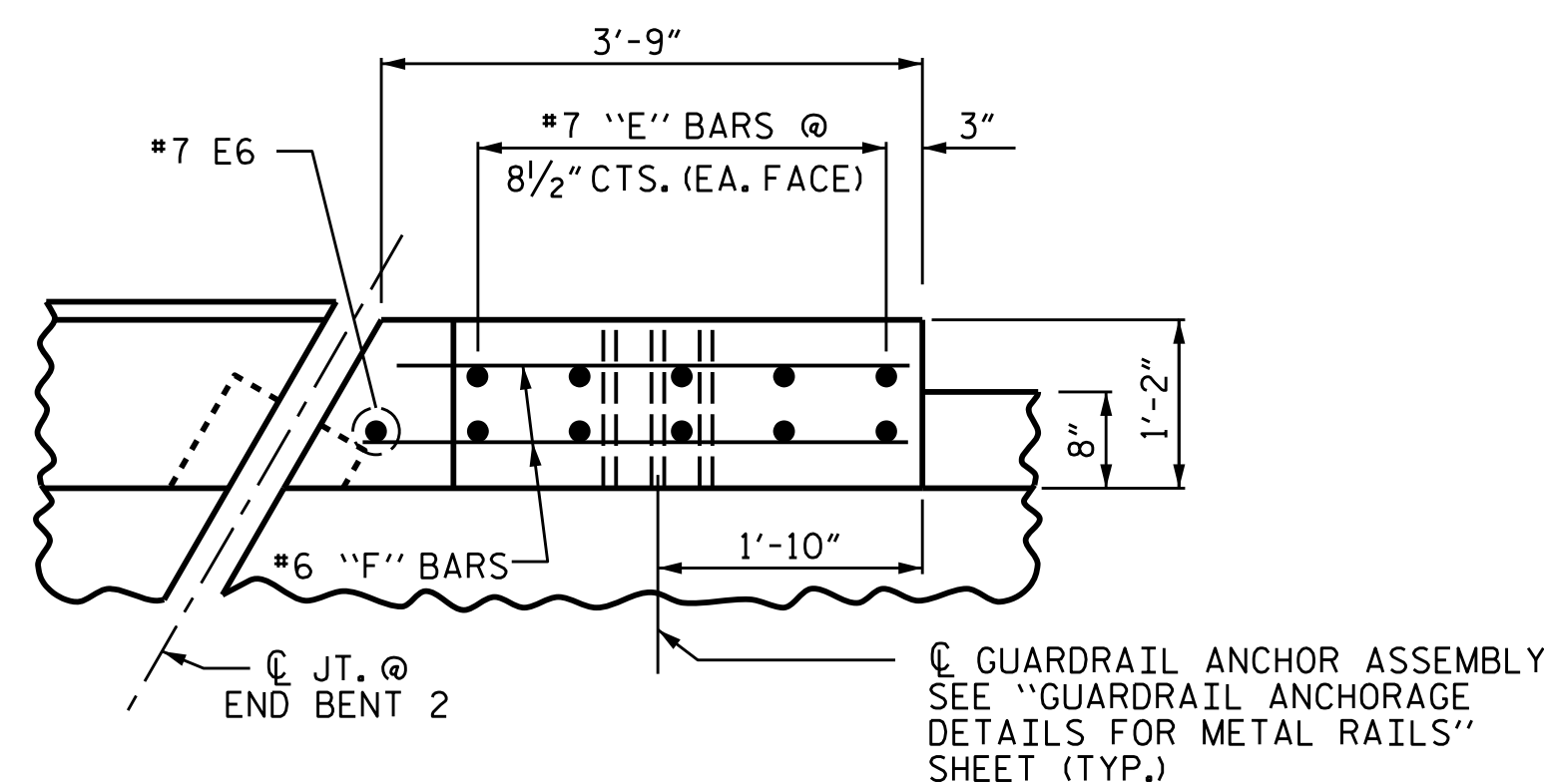
BILL OF MATERIAL FOR END POSTS @ EB2

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*E1	4	#7	STR	2'-6"	20
*E2	4	#7	STR	2'-10"	23
*E3	4	#7	STR	3'-2"	26
*E4	4	#7	STR	3'-6"	29
*E5	4	#7	STR	3'-10"	31
*E6	2	#7	STR	4'-6"	18
*F1	8	#6	STR	3'-6"	42
*F2	2	#6	STR	3'-3"	10
*F3	2	#6	STR	1'-8"	5
*F4	2	#6	STR	4'-1"	12
*F5	8	#6	STR	4'-3"	51
*F6	2	#6	STR	4'-0"	12
*F7	2	#6	STR	2'-5"	7
*F8	2	#6	STR	4'-10"	15
*S1	8	#5	1	6'-10"	57

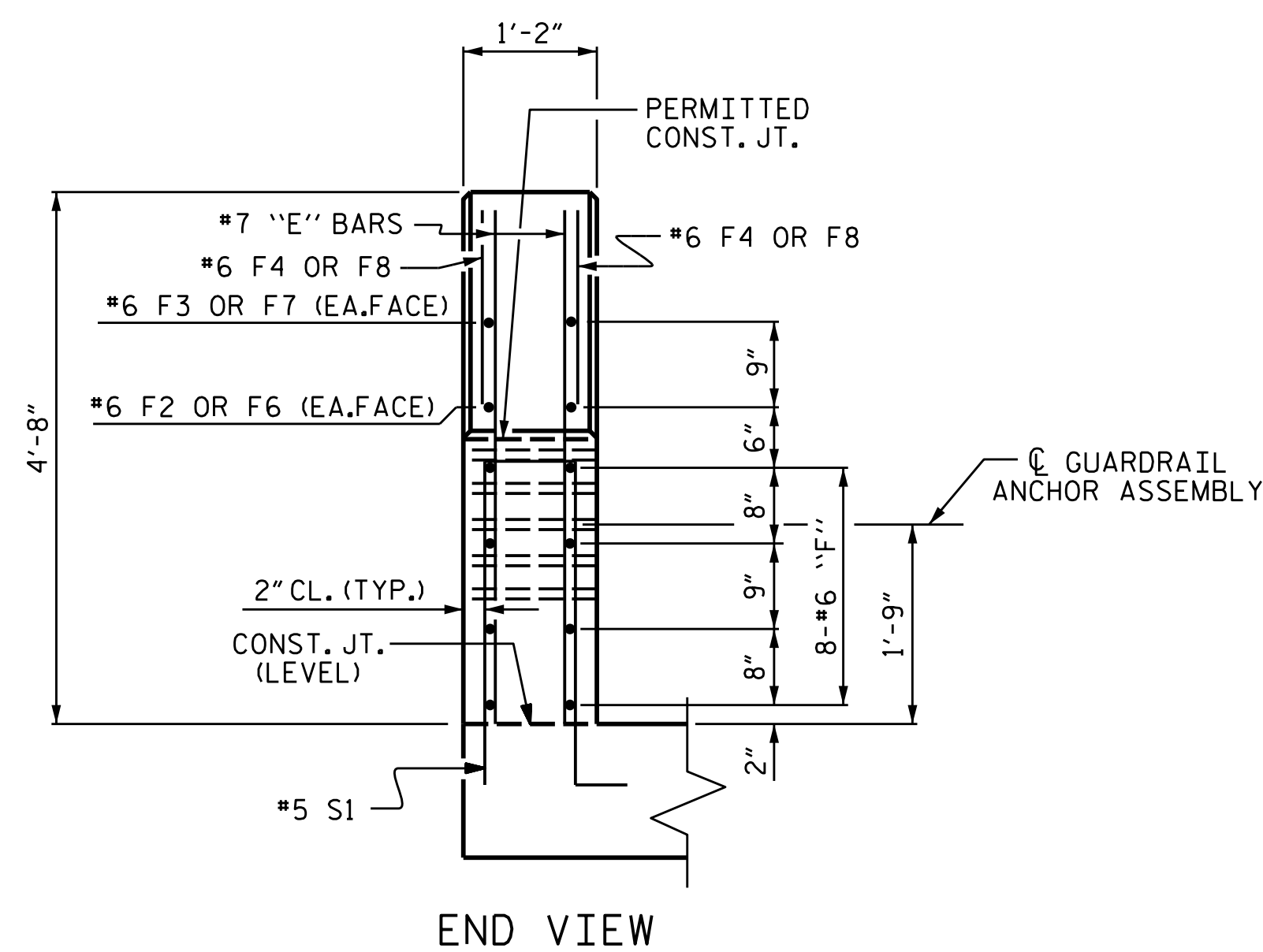
* EPOXY COATED REINFORCING STEEL LBS. 358
CLASS AA CONCRETE CU.YDS. 1.5



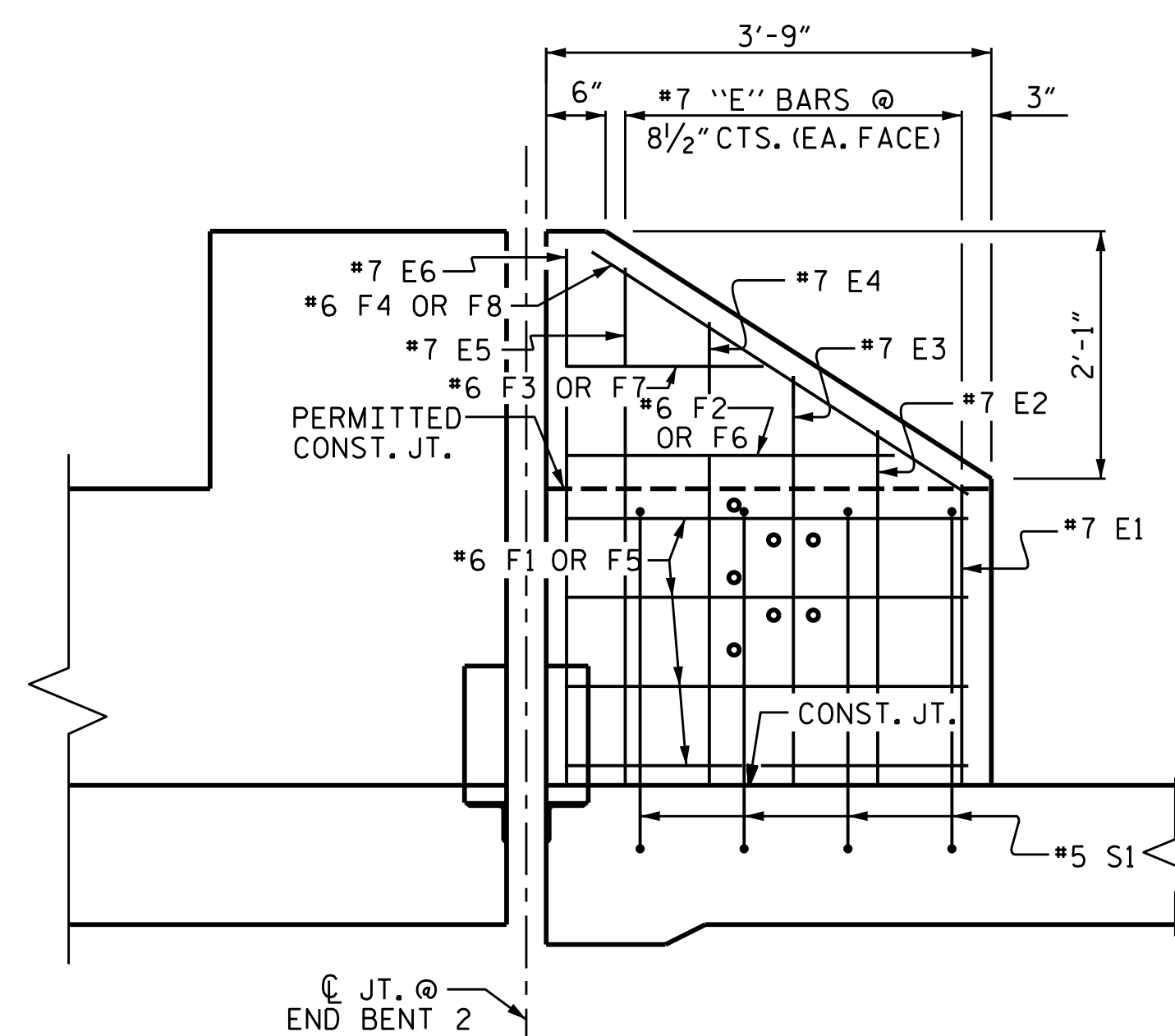
PLAN OF PARAPET



PLAN OF END POST



END VIEW



ELEVATION

END POST FOR TWO BAR RAIL

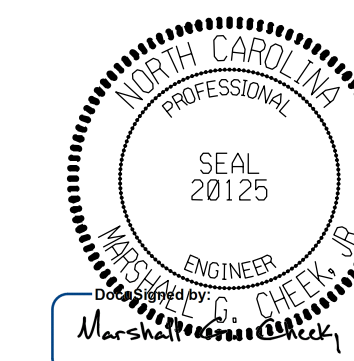
END BENT 2 SHOWN, END BENT 1 SIMILAR

PROJECT NO. 17BP.14.R.204

JACKSON COUNTY

STATION: 24+58.00-L-

SHEET 4 OF 4



11/15/2023 | 7:42 AM EST

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

TGS ENGINEERS
201 W. MARION ST STE 200
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO.: C-0275

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

STANDARD

BRIDGE APPROACH
SLAB DETAILS

ASSEMBLED BY :	NMW	DATE :	9/22
CHECKED BY :	SBW	DATE :	9/22
DRAWN BY :	FCJ	11/88	REV. 6/13
CHECKED BY :	ARB	11/88	REV. 12/17
			REV. 5/18
			MAA/GM
			MAA/THC
			MAA/THC

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S-47
2			4			TOTAL SHEETS 47

STD. NO. BAS4