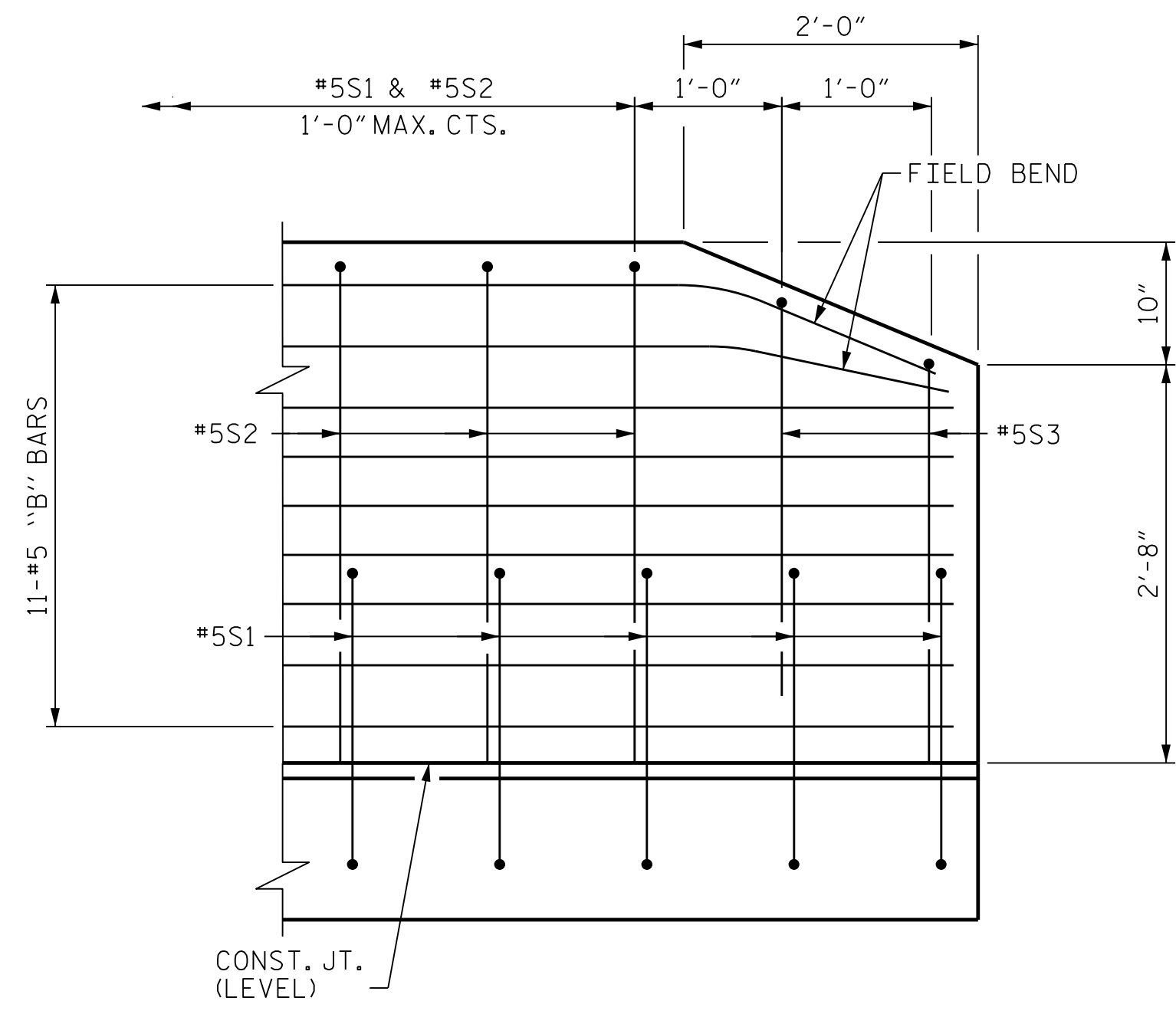
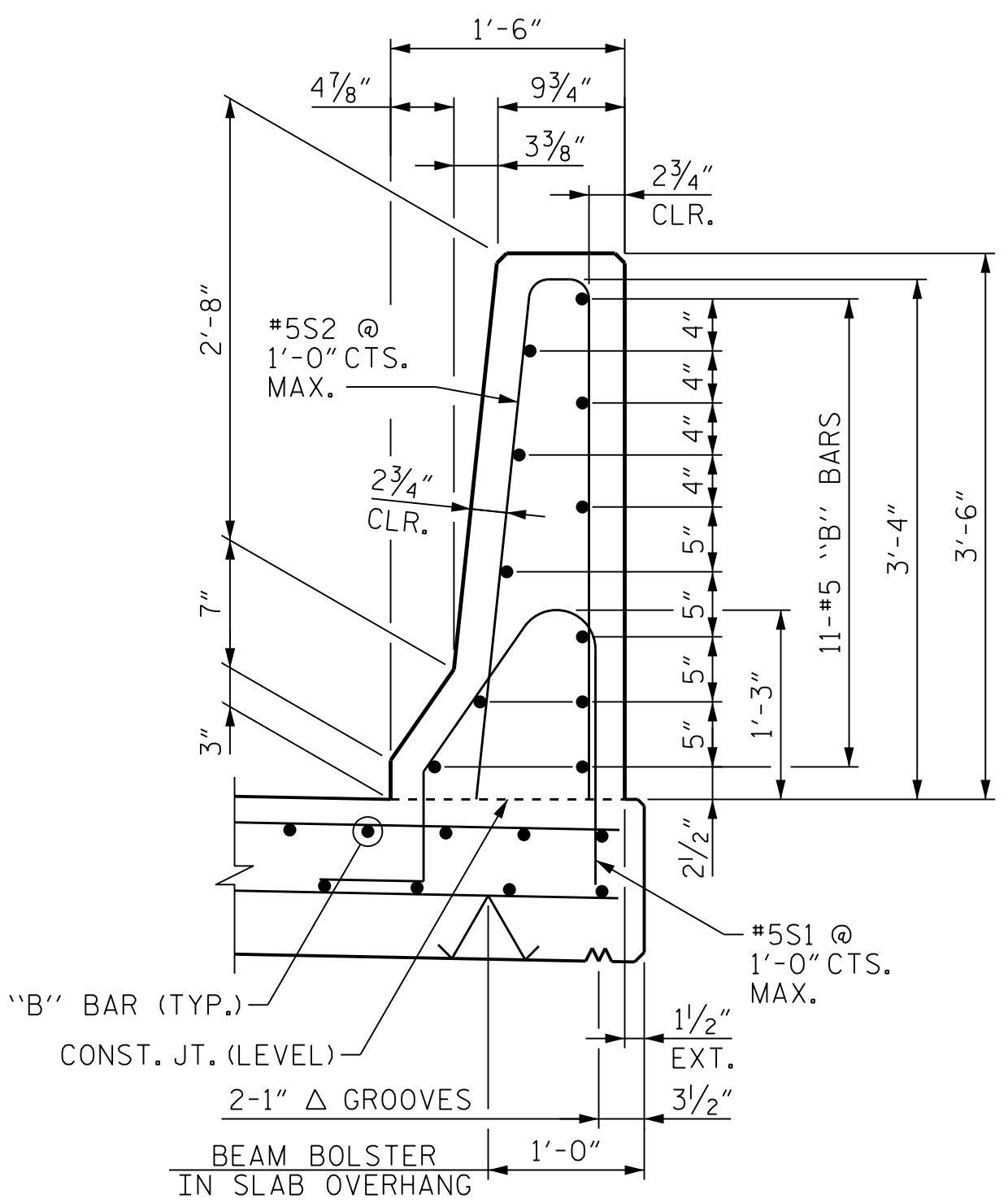


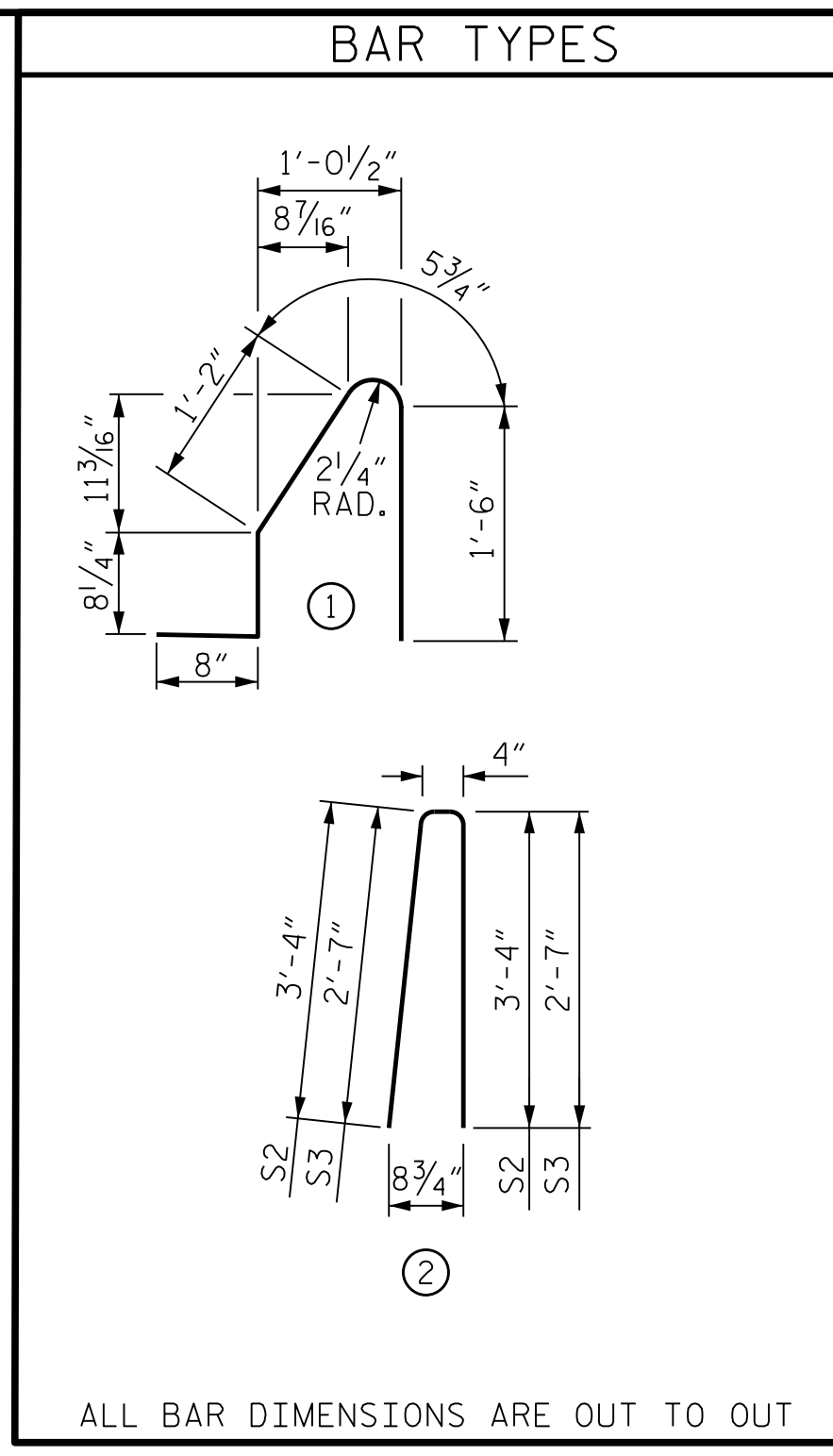
END VIEW



SIDE VIEW



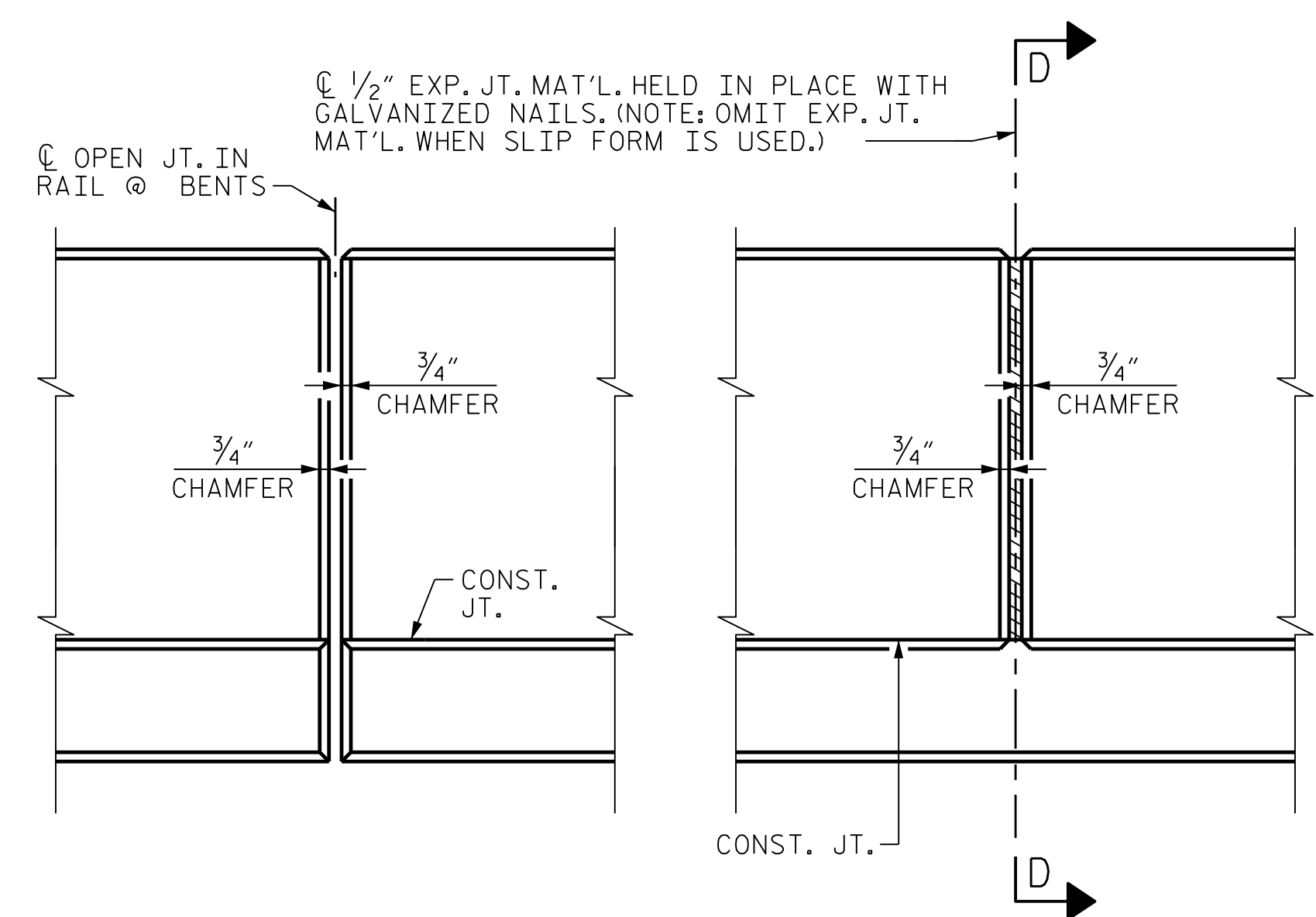
SECTION THRU RAIL



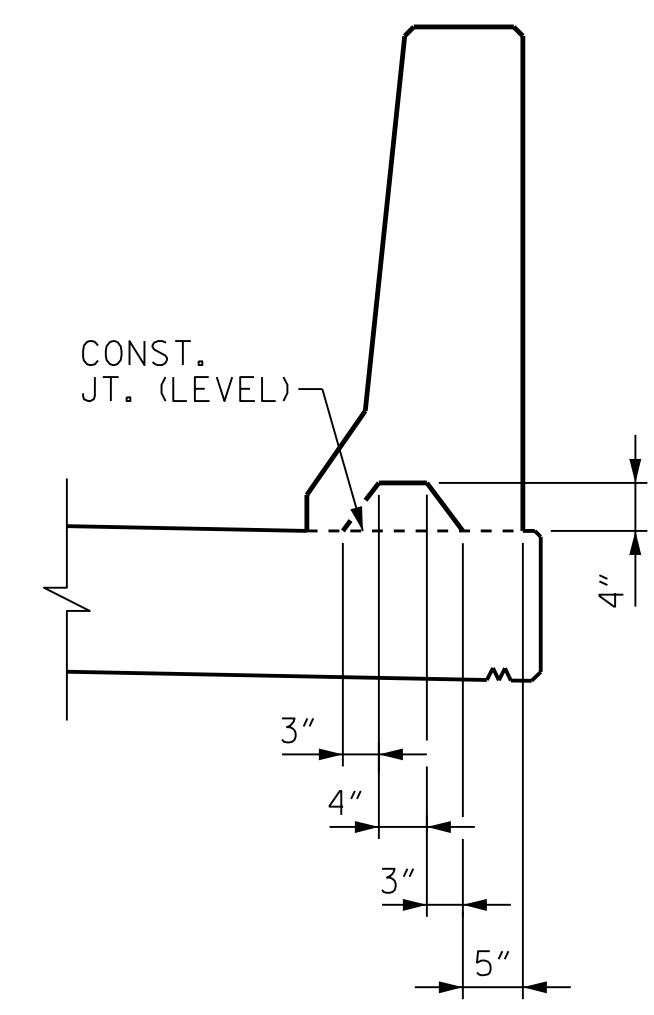
ALL BAR DIMENSIONS ARE OUT TO OUT

BILL OF MATERIAL					
FOR CONCRETE BARRIER RAIL ONLY					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* B1	44	#5	STR	15'-8"	719
* B2	44	#5	STR	16'-2"	742
* B3	44	#5	STR	17'-0"	781
* S1	172	#5	1	4'-6"	808
* S2	170	#5	2	7'-0"	1242
* S3	2	#5	2	5'-6"	12
* EPOXY COATED REINFORCING STEEL					4,304 LBS.
CLASS AA CONCRETE					23.4 CU. YDS.
CONCRETE BARRIER RAIL					171.6 LIN. FT.

END OF RAIL DETAILS AT END BENT 2



ELEVATION AT EXPANSION JOINTS



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

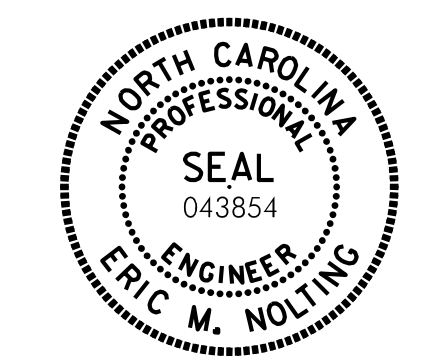
BARRIER RAIL DETAILS

PROJECT NO. B-3186/B-5898
HAYWOOD COUNTY
 STATION: 68+65.75 ± -L-RT-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

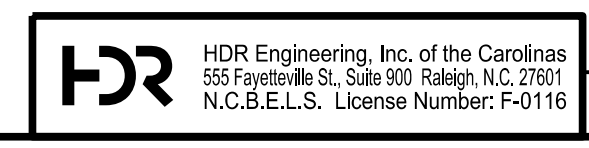
**SUPERSTRUCTURE
 CONCRETE BARRIER
 RAIL DETAILS**



Eric Nolting 1/25/2022

REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1	--	--	3	--	--
2	--	--	4	--	--

SHEET NO. S03R-26
 TOTAL SHEETS 61



DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

PLOT DRIVER: NCDOT_STRUCTURE_DEFAULT_PLOTTER.plt
 PENTABLE: NCDOT_STRUCTURE_DEFAULT_PEN.tbl
 USER: PPRETOSO DATE: 1/24/2022 TIME: 2:39:10 PM
 FILE: ... \404.125.B5898B3186.SMU.BR.026.430107.dgn

DES BY: <u>S. RAVINDRAN</u>	DATE: <u>06/21</u>	DWG BY: <u>M. SELLS</u>	DATE: <u>06/21</u>
DES CHK: <u>G. MYERS</u>	DATE: <u>07/21</u>	CHK BY: <u>G. MYERS</u>	DATE: <u>07/21</u>