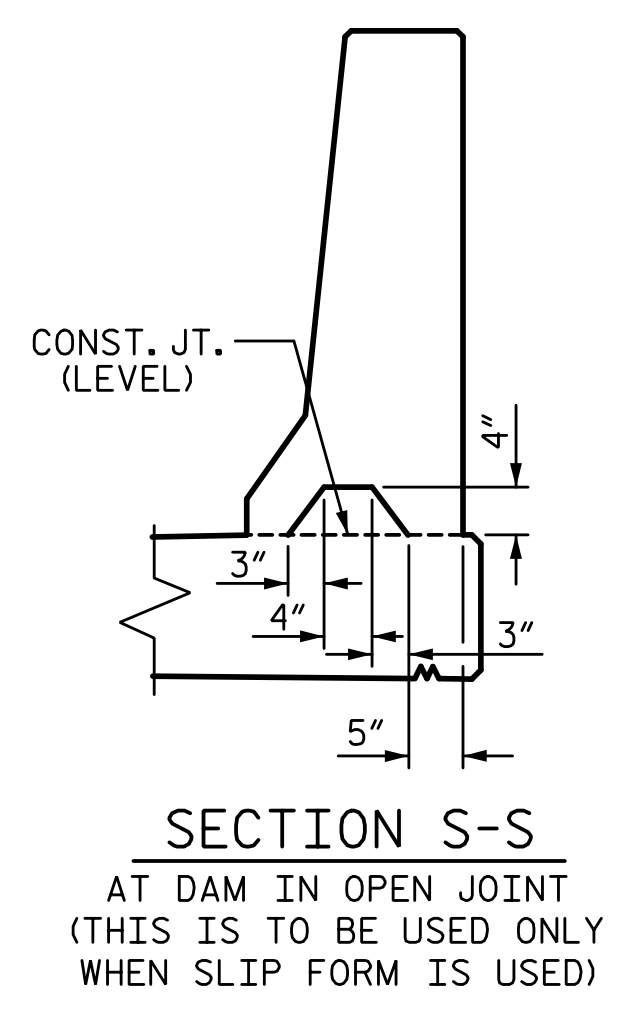
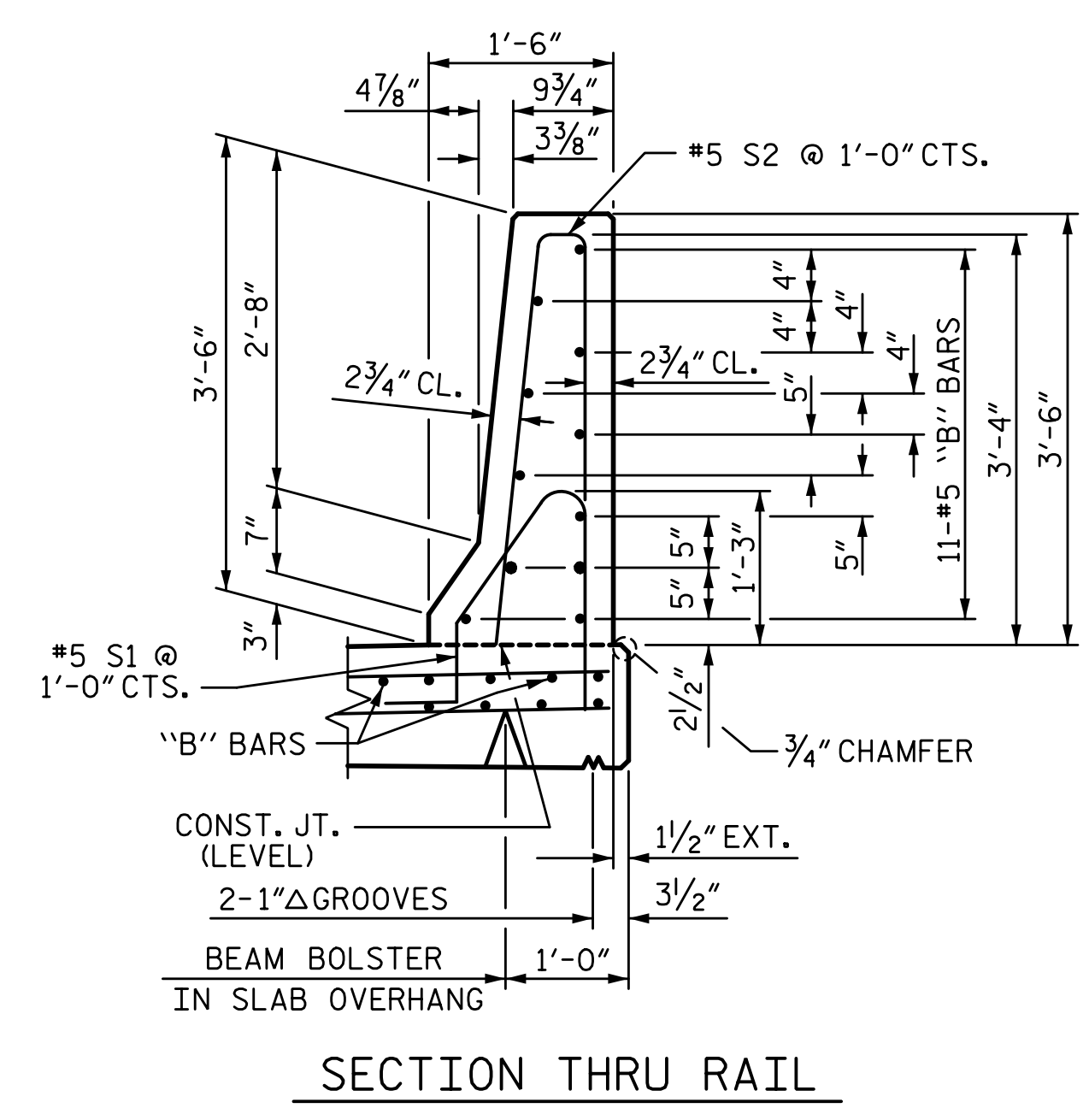
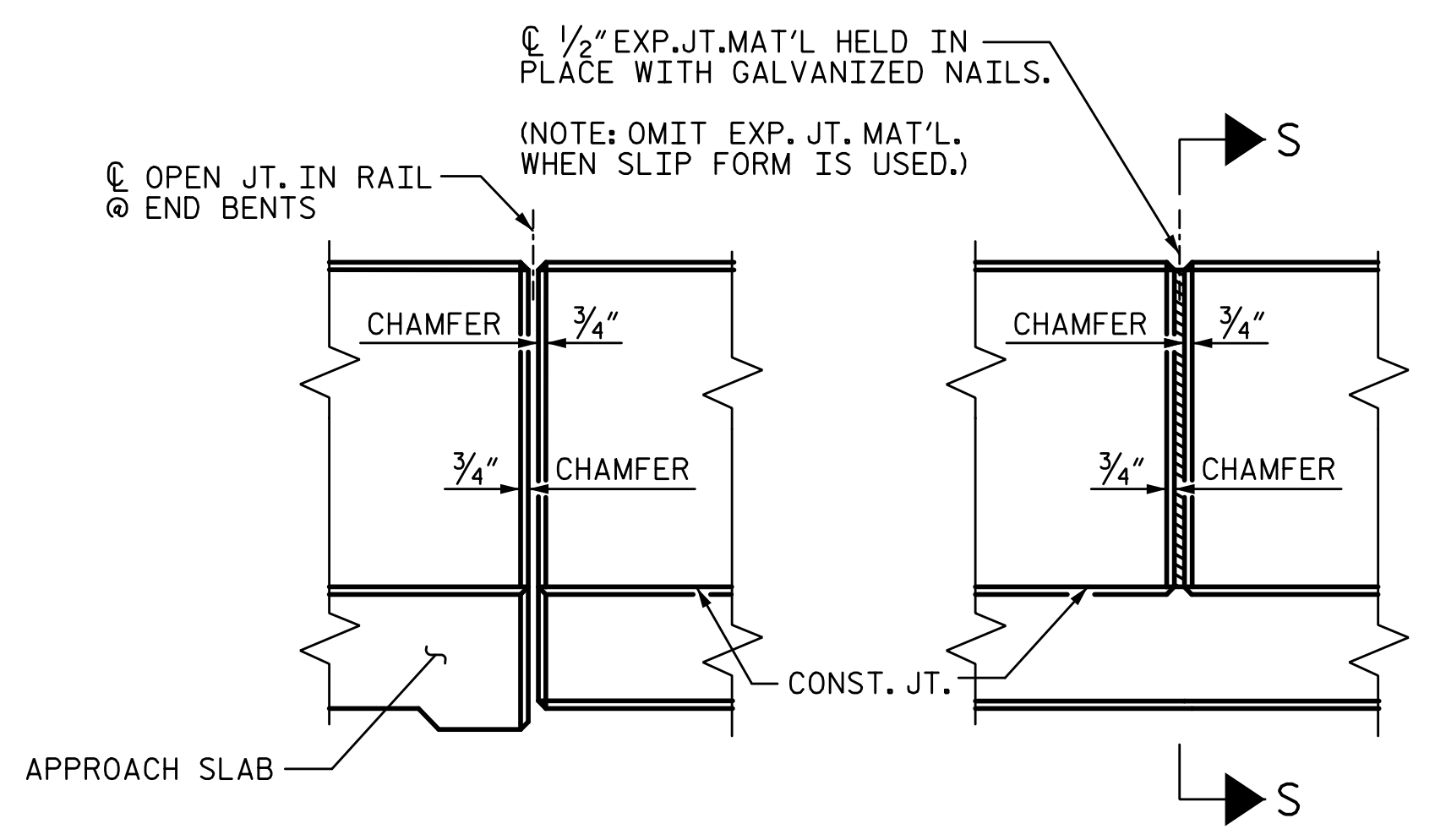


3/21/2022 9:08:52 AM G:\Projects\2020\Division 6 (Mott) Mac - NV5\I-5987B\Structures\Site 7 (Y1B over L)\Drawings\Final\I5987B_SMU_BR.dgn

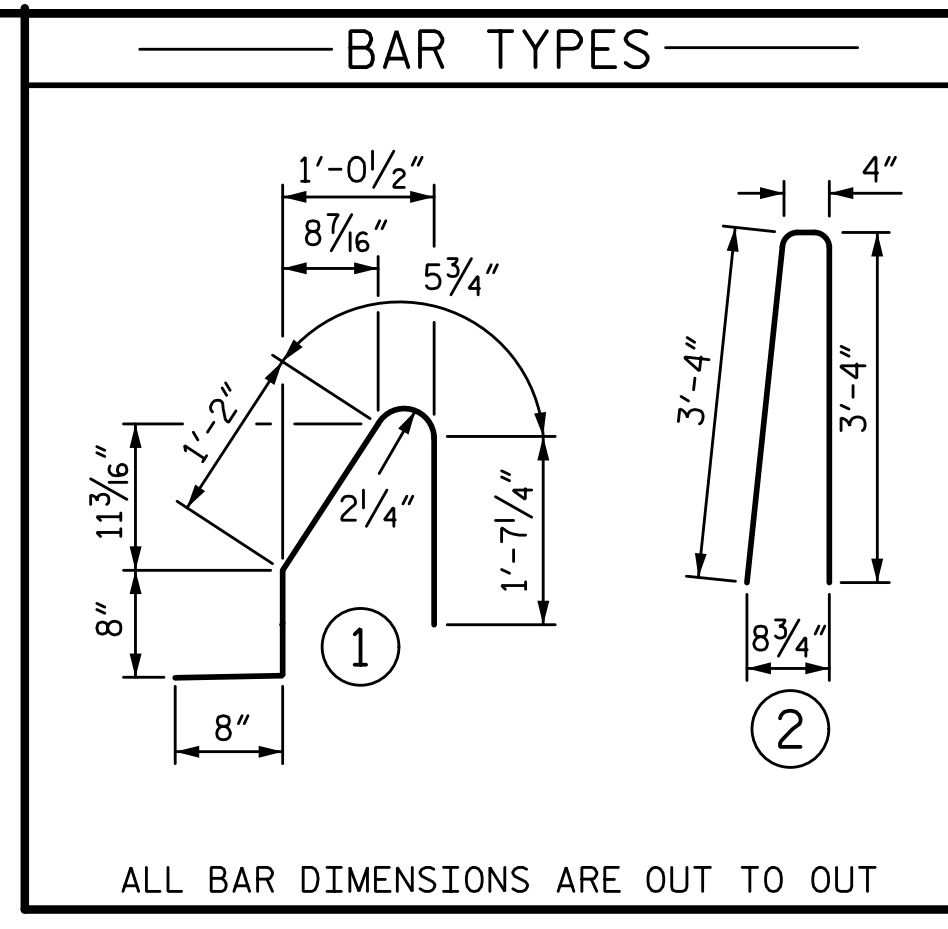


SECTION THRU RAIL



ELEVATION AT EXPANSION JOINTS

BARRIER RAIL DETAILS



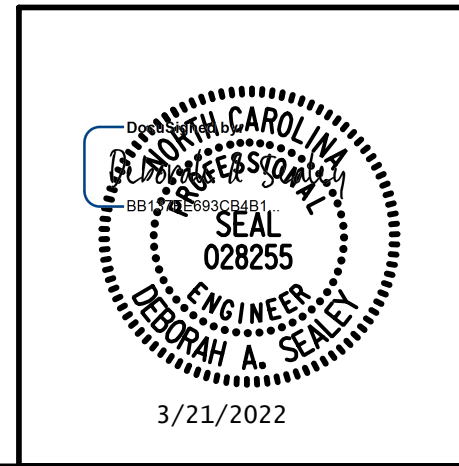
BILL OF MATERIAL					
FOR CONCRETE BARRIER RAIL ONLY					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* B11	132	#5	STR	29'-7"	4073
* B12	88	#5	STR	15'-4"	1407
* S1	456	#5	1	4'-7"	2180
* S2	456	#5	2	7'-0"	3329
EPOXY COATED REINFORCING STEEL					10989 LB
CLASS AA CONCRETE					63.8 CY
CONCRETE BARRIER RAIL					468.9 LF
* INDICATES EPOXY COATED REINFORCING STEEL					

ALL BAR DIMENSIONS ARE OUT TO OUT

PROJECT NO. I-5987B
ROBESON COUNTY
 STATION: 29+51.04 -Y1B-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
CONCRETE BARRIER RAIL



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S7-22
1			3			TOTAL SHEETS
2			4			37

DRAWN BY: <u>T. BANKOVICH</u>	DATE: <u>3-22</u>
CHECKED BY: <u>D.A. SEALEY</u>	DATE: <u>3-22</u>
DESIGN ENGINEER OF RECORD: <u>D.A. SEALEY</u>	DATE: <u>3-22</u>

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

LICENSURE NO. C-4434