

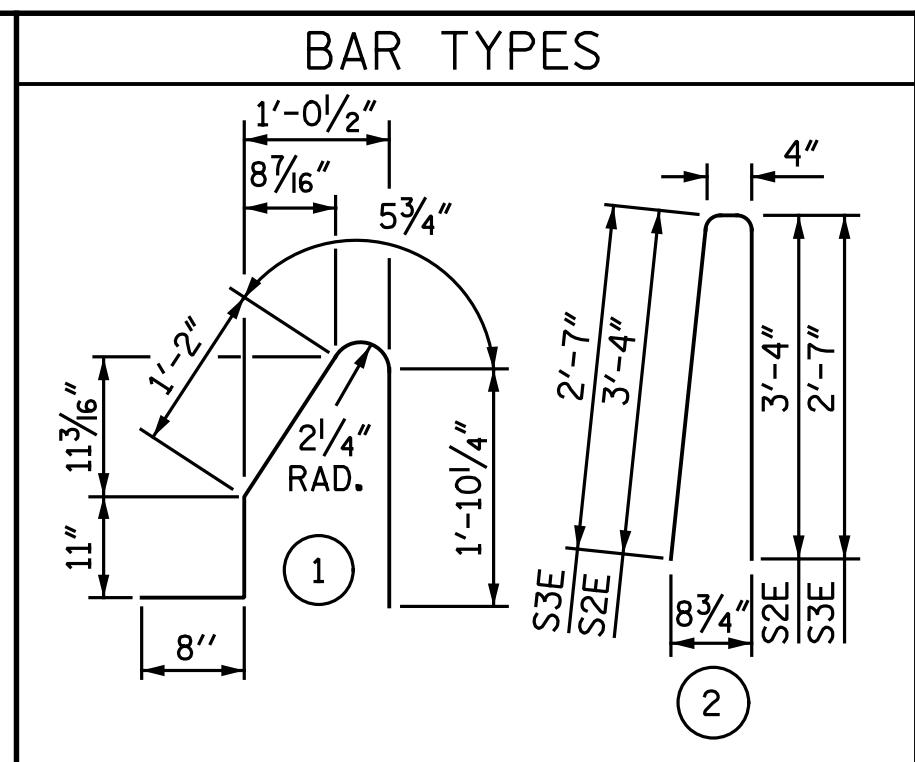
PLAN OF BARRIER RAIL
END BENT 1 SHOWN, END BENT 2 SIMILAR

NOTES

THE COST OF THE BARRIER RAIL ON THE APPROACH SLAB SHALL BE INCLUDED IN THE LINEAR FOOT CONTRACT PRICE BID FOR "CONCRETE BARRIER RAIL".

THE BARRIER RAIL AND MONOLITHIC CONCRETE ISLAND 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 BARRIER RAILS AND MONOLITHIC CONCRETE ISLAND SHALL BE EPOXY COATED.

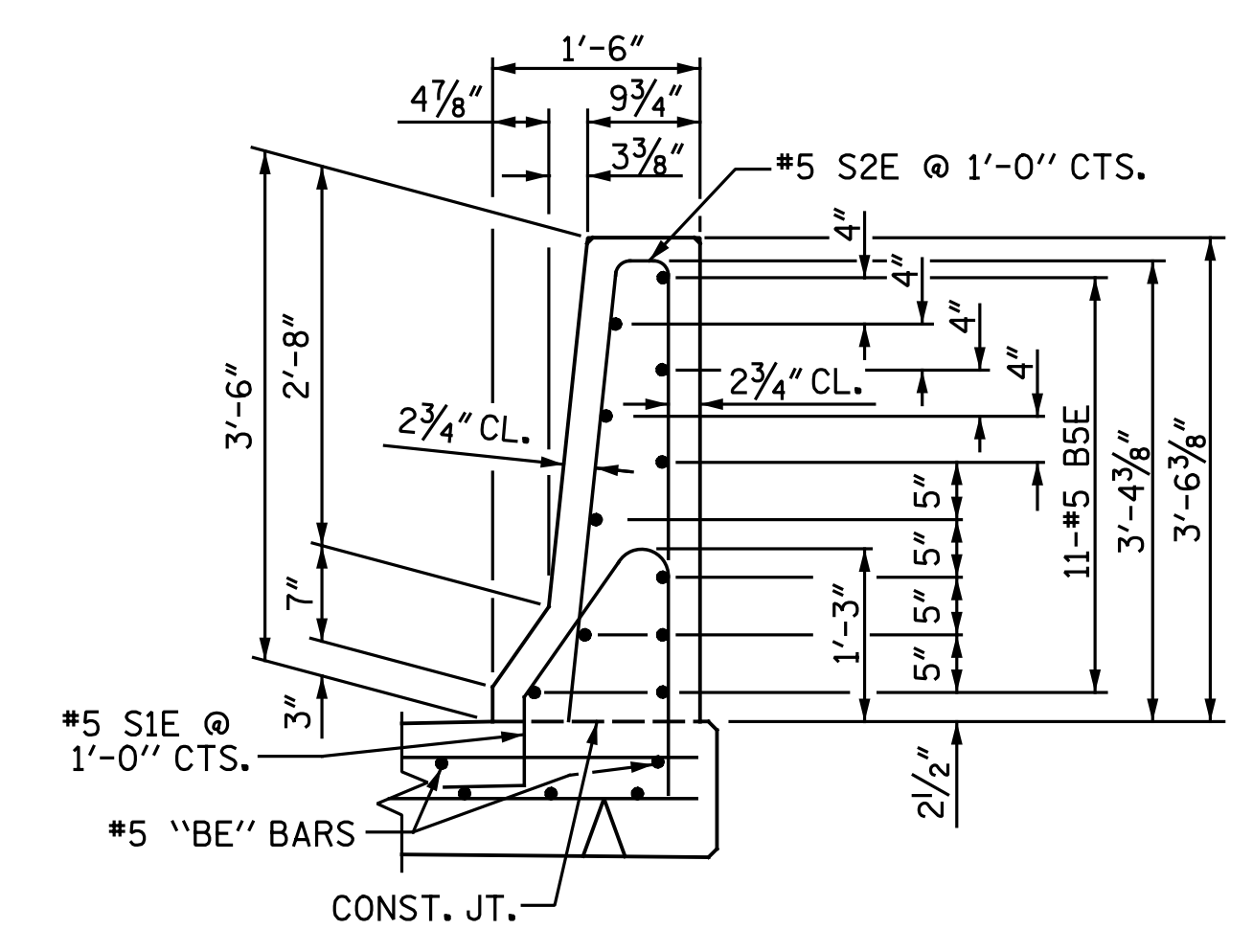


ALL BAR DIMENSIONS ARE OUT TO OUT

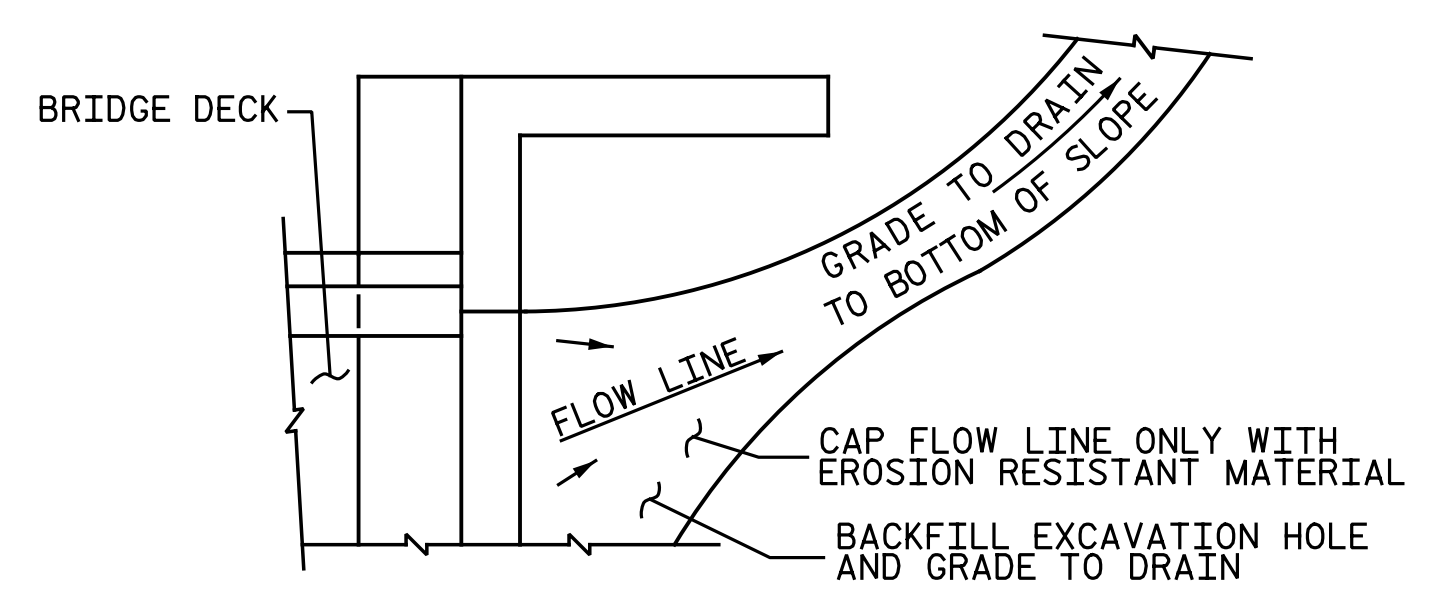
BILL OF MATERIAL

FOR CONCRETE BARRIER RAIL ONLY				
BAR	NO.	SIZE	TYPE	WEIGHT
B5E	44	#5	STR.	440
S1E	40	#5	1	212
S2E	32	#5	2	234
S3E	8	#5	2	46

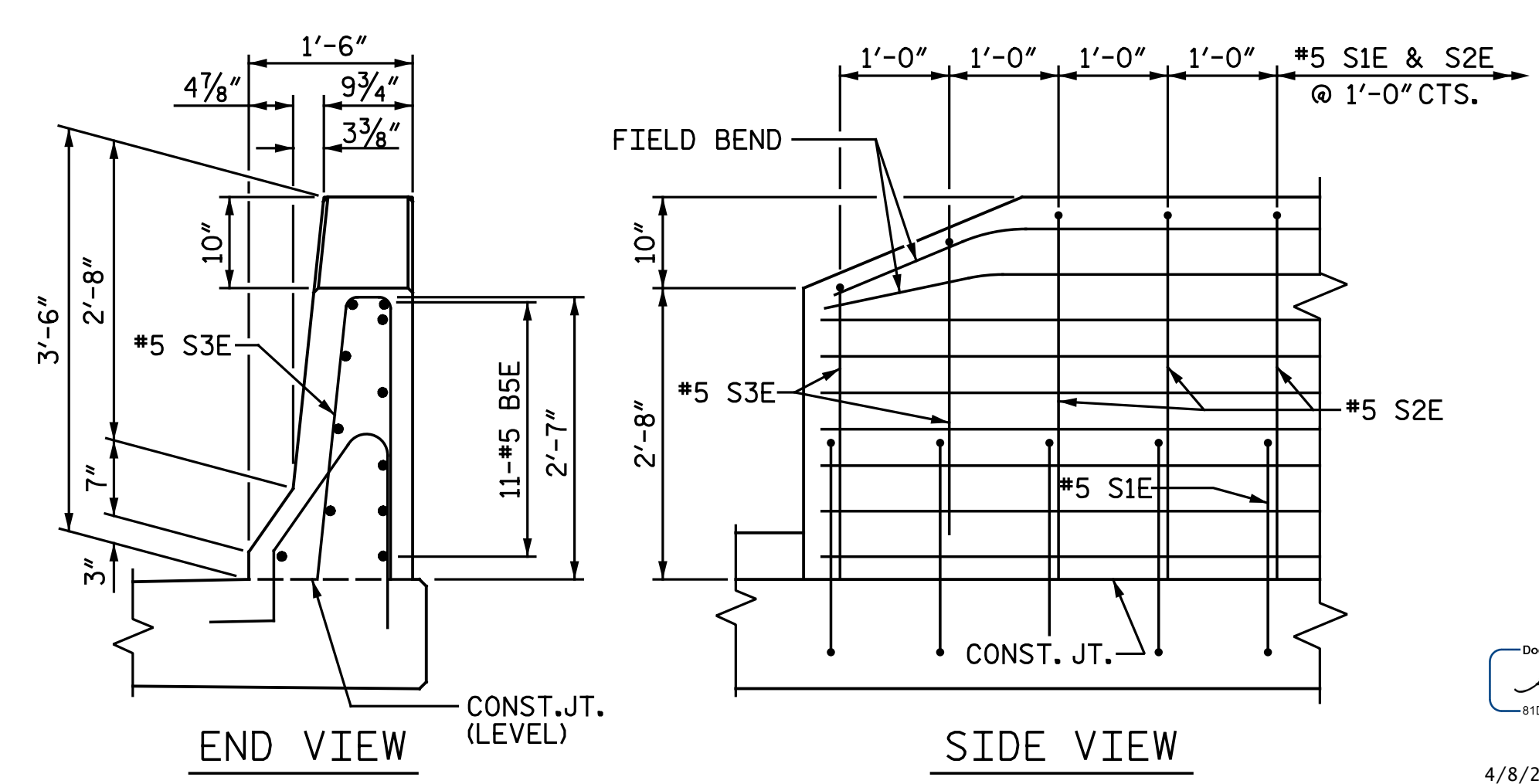
EPOXY COATED REINFORCING STEEL	LBS.	932
CLASS AA CONCRETE	C.Y.	5.4
CONCRETE BARRIER RAIL	L.F.	40.00



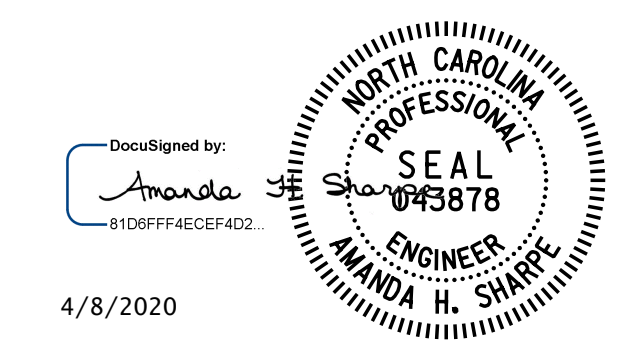
SECTION THRU RAIL



TEMPORARY DRAINAGE DETAIL



END OF RAIL DETAILS



PROJECT NO. I-5883
HARNETT COUNTY
STATION: 27+09.19 -Y16-

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

**BRIDGE APPROACH
SLAB DETAILS**

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

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REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	SI-35
1			3			TOTAL SHEETS
2			4			35

DRAWN BY : N. B. SPEAKS DATE : 7-10-18
CHECKED BY : A. H. SHARPE DATE : 3-26-20