

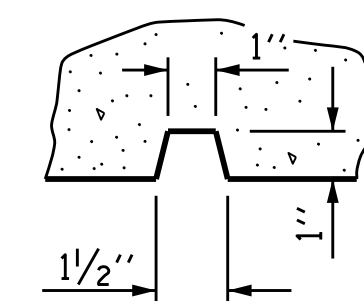
SECTION J-J

NOTES

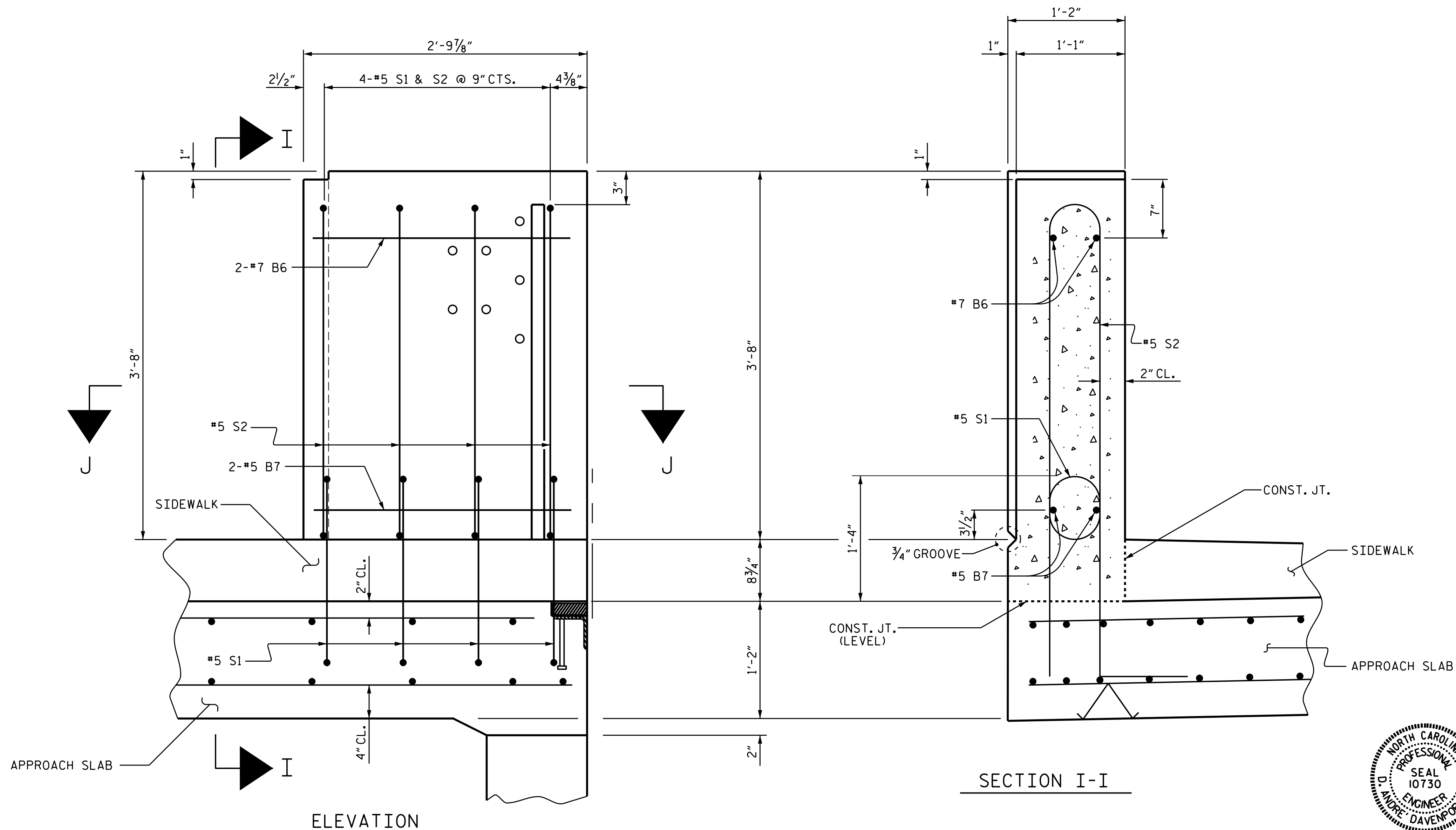
CLASSIC CONCRETE BRIDGE RAIL SHALL NOT BE CAST UNTIL ALL SLAB CONCRETE IN THE UNIT HAS BEEN CAST AND HAS REACHED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.

ALL REINFORCING STEEL IN THE CLASSIC CONCRETE BRIDGE RAIL SHALL BE EPOXY COATED.

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



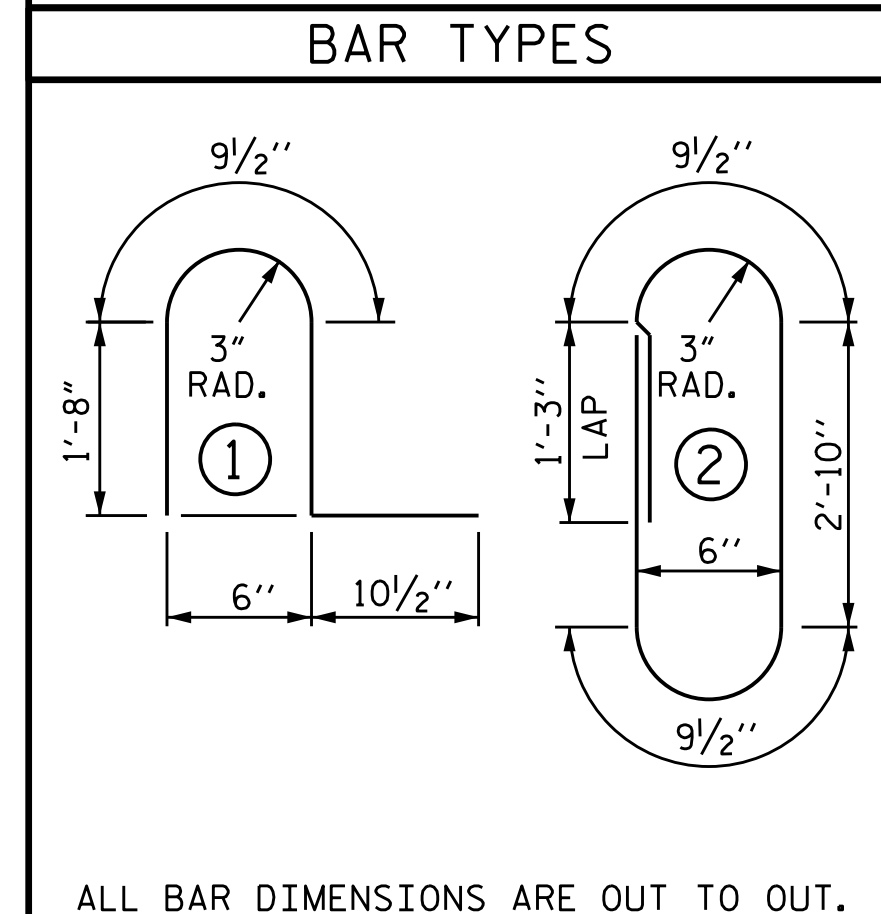
DETAIL "A"



ELEVATION

SECTION I-I

BILL OF MATERIAL					
END PILASTERS - STAGE I					
CLASSIC CONCRETE BRIDGE RAIL ONLY					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*B6	4	#7	STR	2'-6"	20
*B7	4	#5	STR	2'-6"	10
*S1	8	#5	1	5'-0"	42
*S2	8	#5	2	8'-6"	71
* EPOXY COATED REINFORCING STEEL					LBS. 143
CLASS AA CONCRETE					C. Y. 1.1
CLASSIC CONCRETE BRIDGE RAIL					LIN. FT. 5.75
END PILASTERS - STAGE II					
CLASSIC CONCRETE BRIDGE RAIL ONLY					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*B6	4	#7	STR	2'-6"	20
*B7	4	#5	STR	2'-6"	10
*S1	8	#5	1	5'-0"	42
*S2	8	#5	2	8'-6"	71
* EPOXY COATED REINFORCING STEEL					LBS. 143
CLASS AA CONCRETE					C. Y. 1.1
CLASSIC CONCRETE BRIDGE RAIL					LIN. FT. 5.75



PROJECT NO. B-3159
DAVIDSON COUNTY
 STATION: 13+41.72 -L-

SHEET 2 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

BRIDGE APPROACH
 SLAB DETAILS

FOR CLASSIC CONCRETE
 BRIDGE RAIL PILASTERS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-42
1			3			TOTAL SHEETS 43
2			4			



B. Andrei Davenport, Jr.
 8/24/2015

DRAWN BY: R.L. CHESSON DATE: 6-16-14
 CHECKED BY: R.P. PATEL DATE: 6-9-14