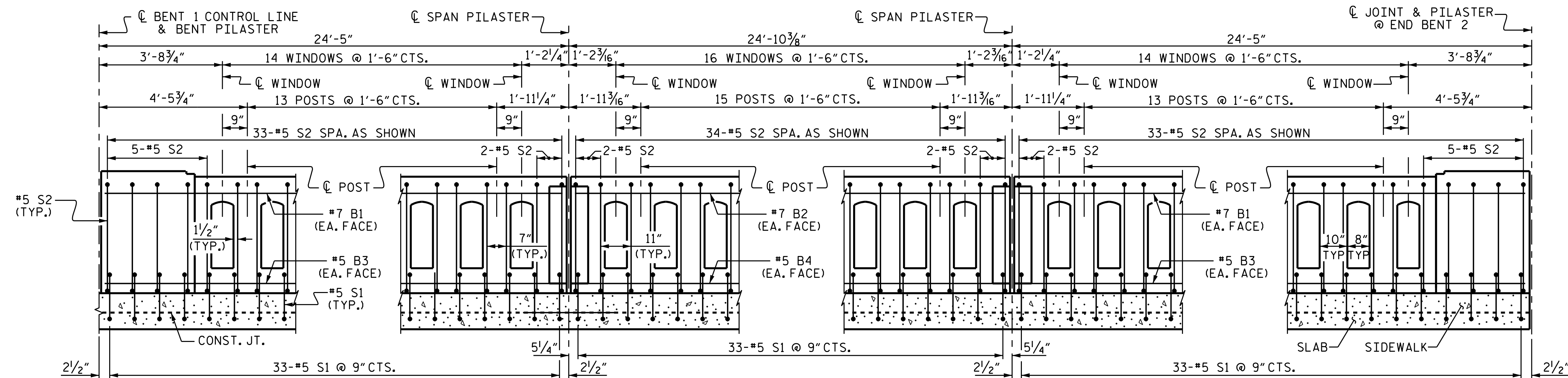


REINFORCING PLACEMENT- SPAN "A"

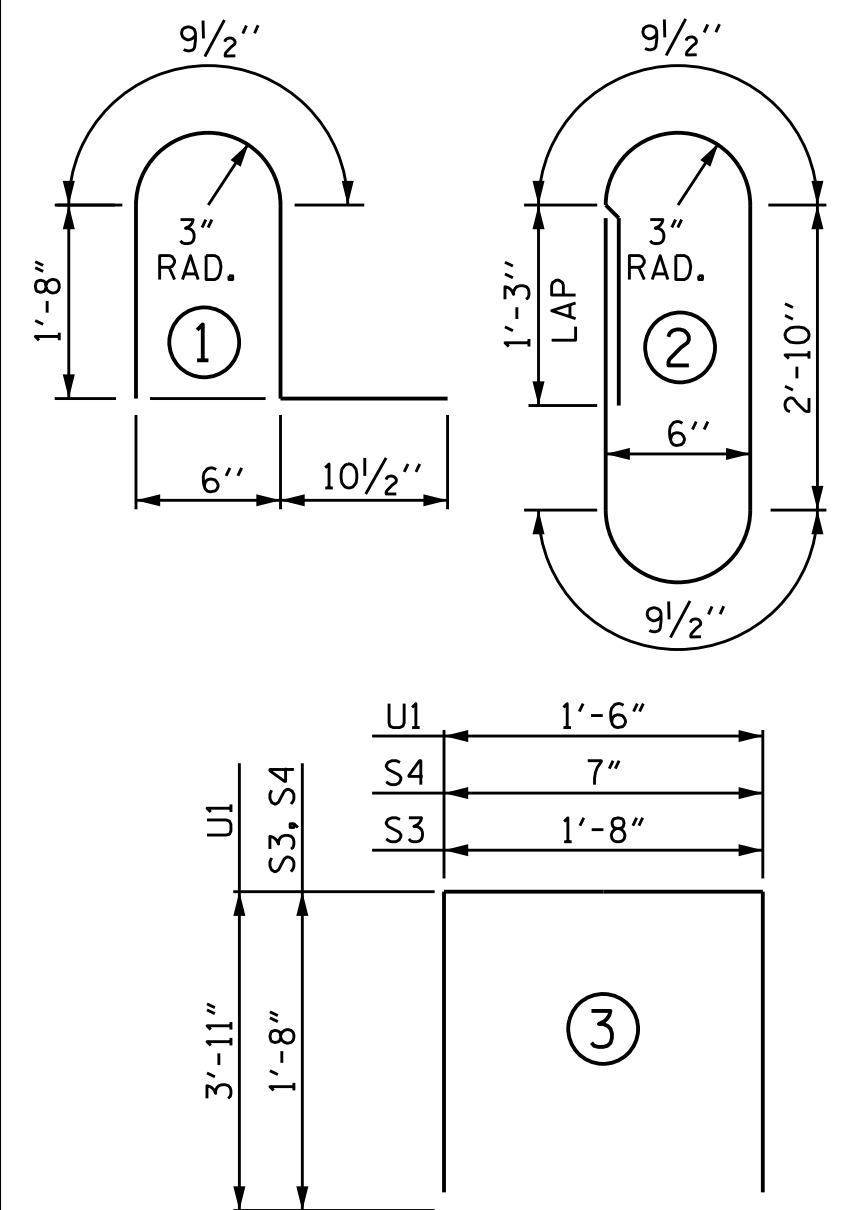
DIMENSIONS SHOWN ARE ALONG ROADWAY FACE OF RAIL



REINFORCING PLACEMENT- SPAN "B"

DIMENSIONS SHOWN ARE ALONG ROADWAY FACE OF RAIL

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT

BILL OF MATERIAL

FOR CLASSIC CONCRETE BRIDGE RAIL ONLY

STAGE I OR STAGE II

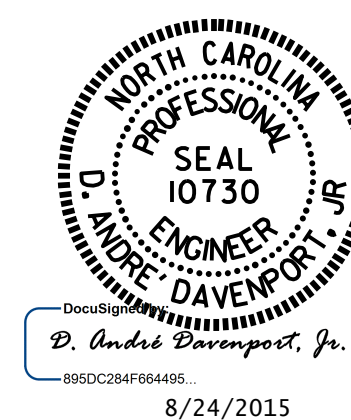
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* B1	8	#7	STR	23'-11"	391
* B2	4	#7	STR	24'-6"	200
* B3	8	#5	STR	23'-11"	200
* B4	4	#5	STR	24'-6"	102
* S1	198	#5	1	5'-0"	1033
* S2	200	#5	2	8'-6"	1773
* S3	20	#5	3	5'-0"	104
* S4	20	#5	3	3'-11"	82
* U1	10	#5	3	9'-4"	97

* EPOXY COATED REINFORCING STEEL	3982 LBS.
CLASS AA CONCRETE	16.1 CU. YDS.
CLASSIC CONCRETE BRIDGE RAIL	147.40 LIN. FT.

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

SHEET 3 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 CLASSIC CONCRETE
 BRIDGE RAIL WITH
 SIDEWALK



DRAWN BY : D.A. DAVENPORT DATE : 5/28/14
 CHECKED BY : J.D. HAWK DATE : 2/12/15
 DESIGN ENGINEER OF RECORD : D.A. DAVENPORT DATE : 4/27/15

24-AUG-2015 12:27
 R:\Structures\Plans\B3159.SD.BR.01.dgn
 dadavenport

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-20
1			3			TOTAL SHEETS 43
2			4			