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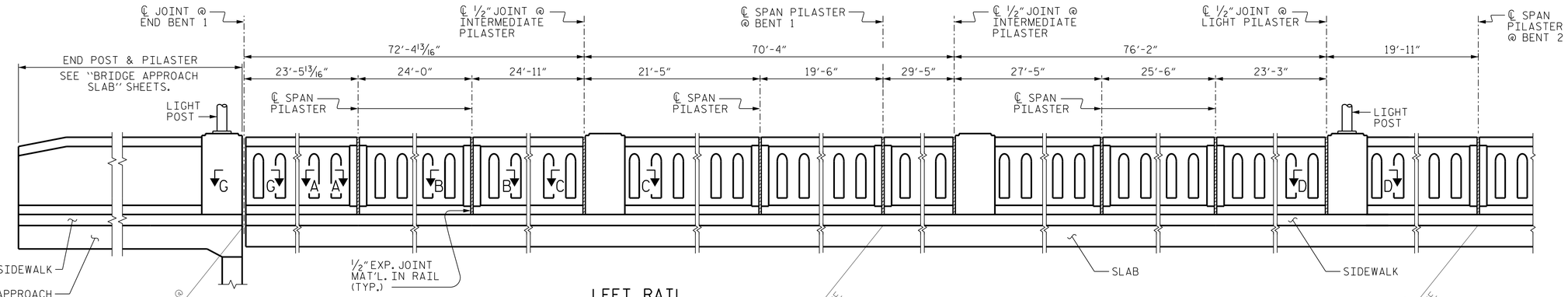
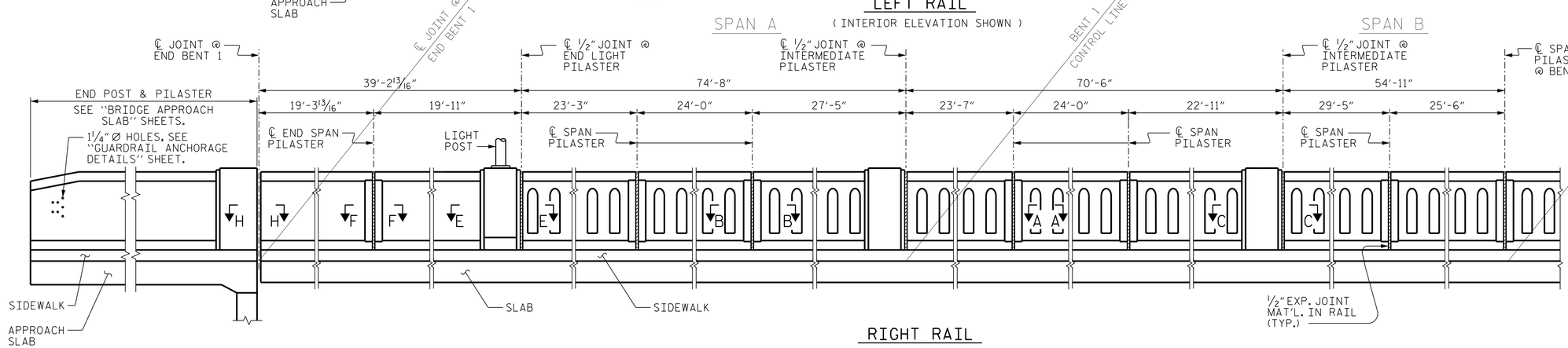


LEFT RAIL

(INTERIOR ELEVATION SHOWN)

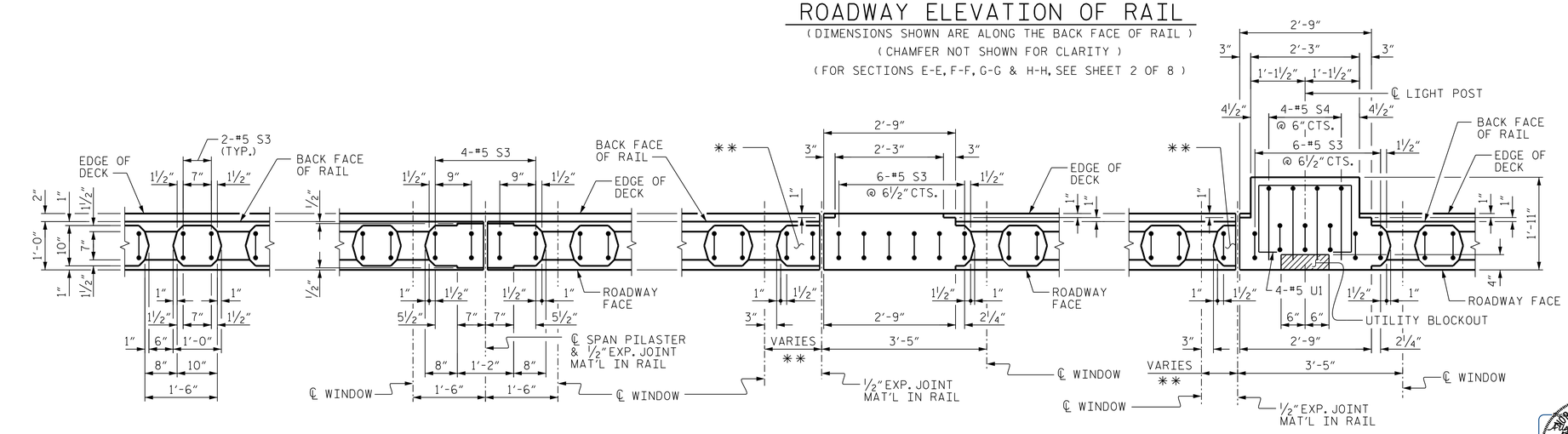


RIGHT RAIL

(EXTERIOR ELEVATION SHOWN)

ROADWAY ELEVATION OF RAIL

(DIMENSIONS SHOWN ARE ALONG THE BACK FACE OF RAIL)
(CHAMFER NOT SHOWN FOR CLARITY)
(FOR SECTIONS E-E, F-F, G-G & H-H, SEE SHEET 2 OF 8)



SECTION A-A
(SHOWING WINDOW DETAIL)

SECTION B-B
(SHOWING SPAN PILASTER)

SECTION C-C
(SHOWING INTERMEDIATE PILASTER)

SECTION D-D
(SHOWING LIGHT PILASTER)

PARTIAL PLANS

(LEFT SIDE SHOWN, RIGHT SIDE SIMILAR)

** NUMBER OF BARS VARIES. FOR VARIABLE DIMENSIONS, SEE REINFORCING PLACEMENT DETAILS SHEETS.

NORTH CAROLINA PROFESSIONAL SEAL 027799 ENGINEER ALLYSON K. ORR
11/13/2014

PROJECT NO. B-4565
LENOIR COUNTY
STATION: 20+17.50 -L-

SHEET 1 OF 8

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

CLASSIC CONCRETE BRIDGE RAIL WITH SIDEWALK

DRAWN BY : B.E. ATKINSON	DATE : 07/14		
CHECKED BY : A.K. ORR	DATE : 08/14		
DESIGN ENGINEER OF RECORD : A.K. ORR	DATE : 10/14		

MI ENGINEERING
1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 851-6606
FIRM PE NUMBER : P-0671

REVISIONS						
NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO. S-25
1			3			TOTAL SHEETS 118
2			4			

11/13/2014
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