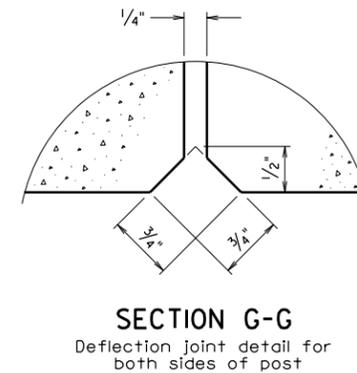
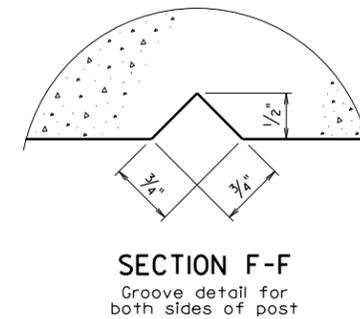
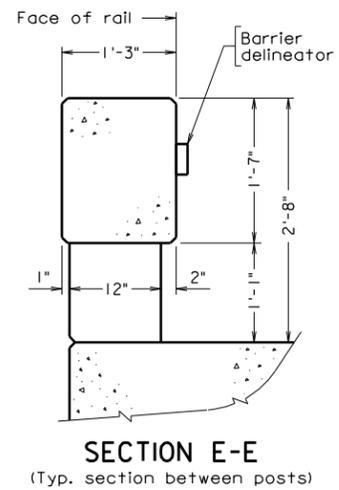
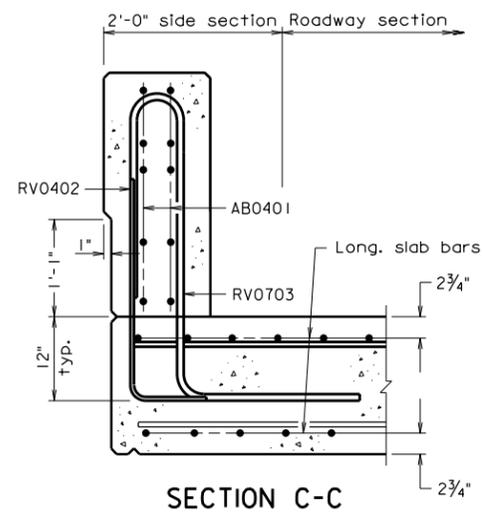
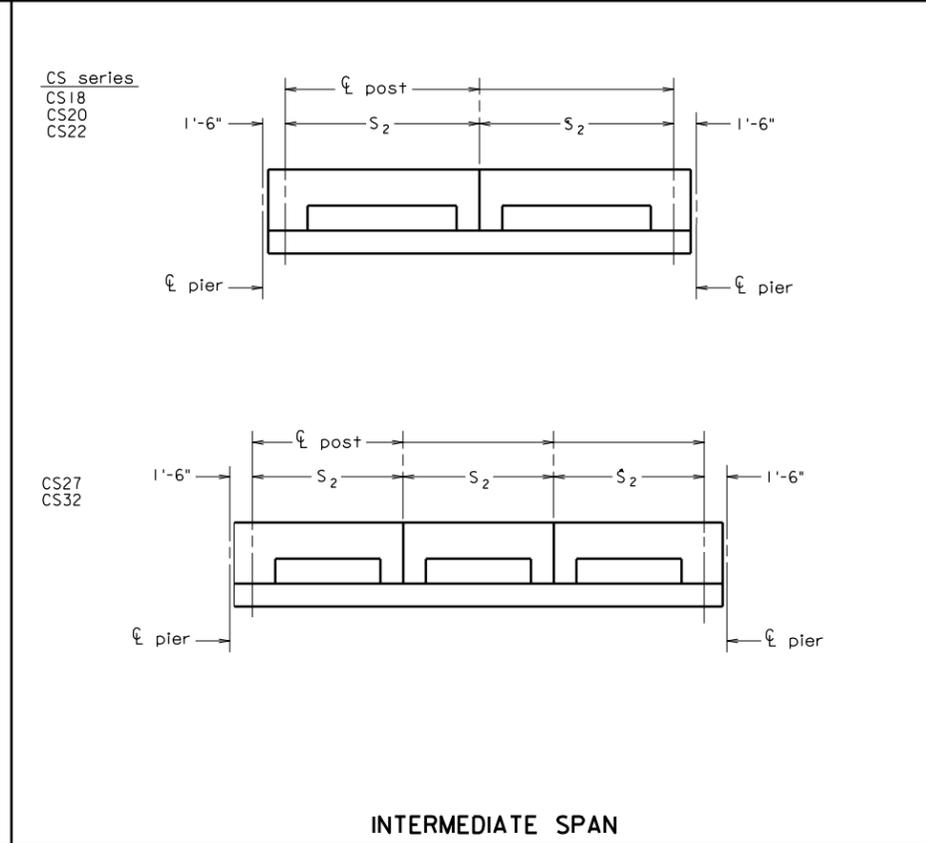
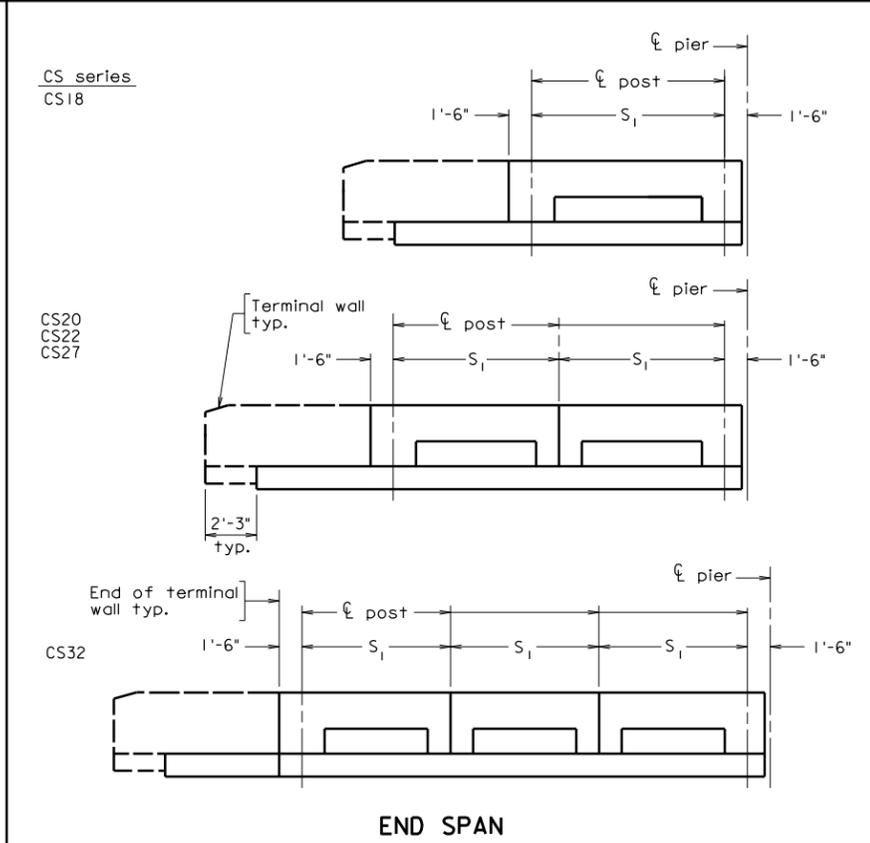
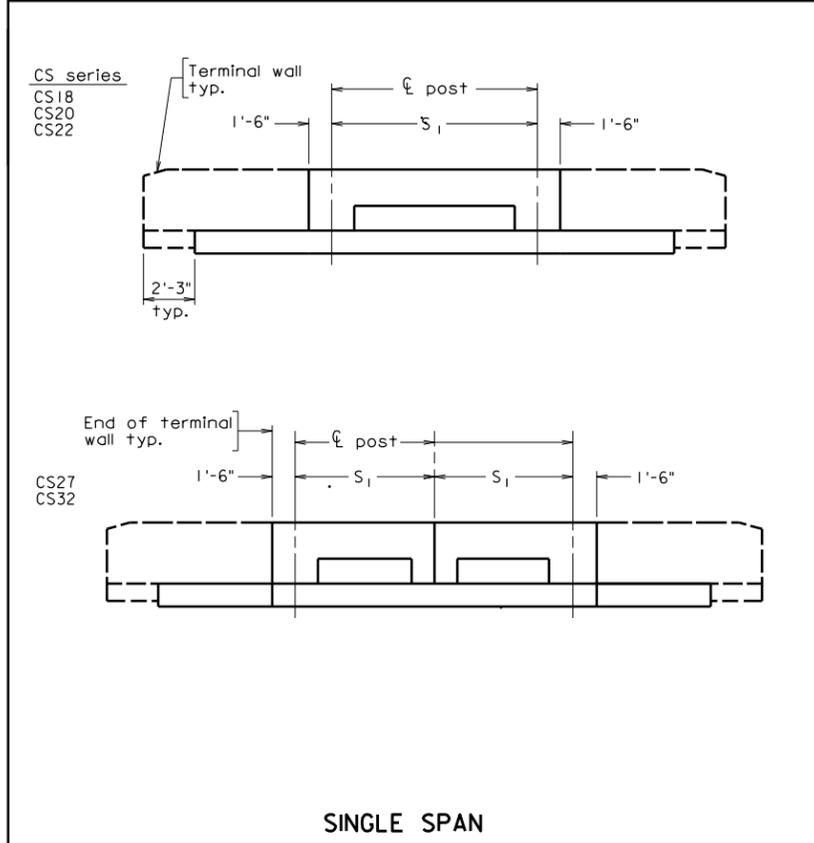


POST SPACING			
Span	SINGLE SPAN	END SPAN	INTERMEDIATE SPAN
	S_1	S_1	S_2
CS18	3'-6"	9'-3"	7'-6"
CS20	5'-6"	5'-7 $\frac{1}{2}$ "	8'-6"
CS22	7'-6"	6'-7 $\frac{1}{2}$ "	9'-6"
CS27	6'-3"	9'-1 $\frac{1}{2}$ "	8'-0"
CS32	8'-9"	7'-9"	9'-8"

Notes:



cs-cr2.dgn

06-14-2010

CS-CR2

Sealed and Signed by:
Julius F.J. Volgyi Jr.
Lic. No. 010487
On the date of
June 14, 2010

A copy of the original
sealed and signed
standard drawing
is on file in the
Central Office.

VDOT S&B DIVISION
RICHMOND, VA
STRUCTURAL ENGINEER

Not to scale

© 2010, Commonwealth of Virginia

COMMONWEALTH OF VIRGINIA DEPARTMENT OF TRANSPORTATION			
STRUCTURE AND BRIDGE DIVISION			
CAST-IN-PLACE CONCRETE RAILING (32" KANSAS CORRAL)			
No.	Description	Date	Designed:
			Drawn:
			Checked:
			Date
			Plan No.
			Sheet No.
Revisions			CS-CR2

CAST-IN-PLACE CONCRETE SLAB SPANS

**CAST-IN-PLACE CONCRETE RAILING
32" KANSAS CORRAL WITHOUT CURB**

NOTES TO DESIGNER:

Standard to be used when cast-in-place concrete railing (32" Kansas Corral) is required. This standard is to be used in conjunction with CS-CR1.

ADD THE FOLLOWING NOTES, DIMENSIONS, DETAILS, ETC. TO STANDARD:

PROJECT/TITLE BLOCKS:

Project block and title block shall be completed in accordance with Manual of the Structure and Bridge Division, Volume V – Part 2, Chapter 4.

ESTIMATED QUANTITIES:

Compute estimated quantities for the following and enter in the table of ESTIMATED QUANTITIES on CS-EST:

- Railing, Kansas Corral