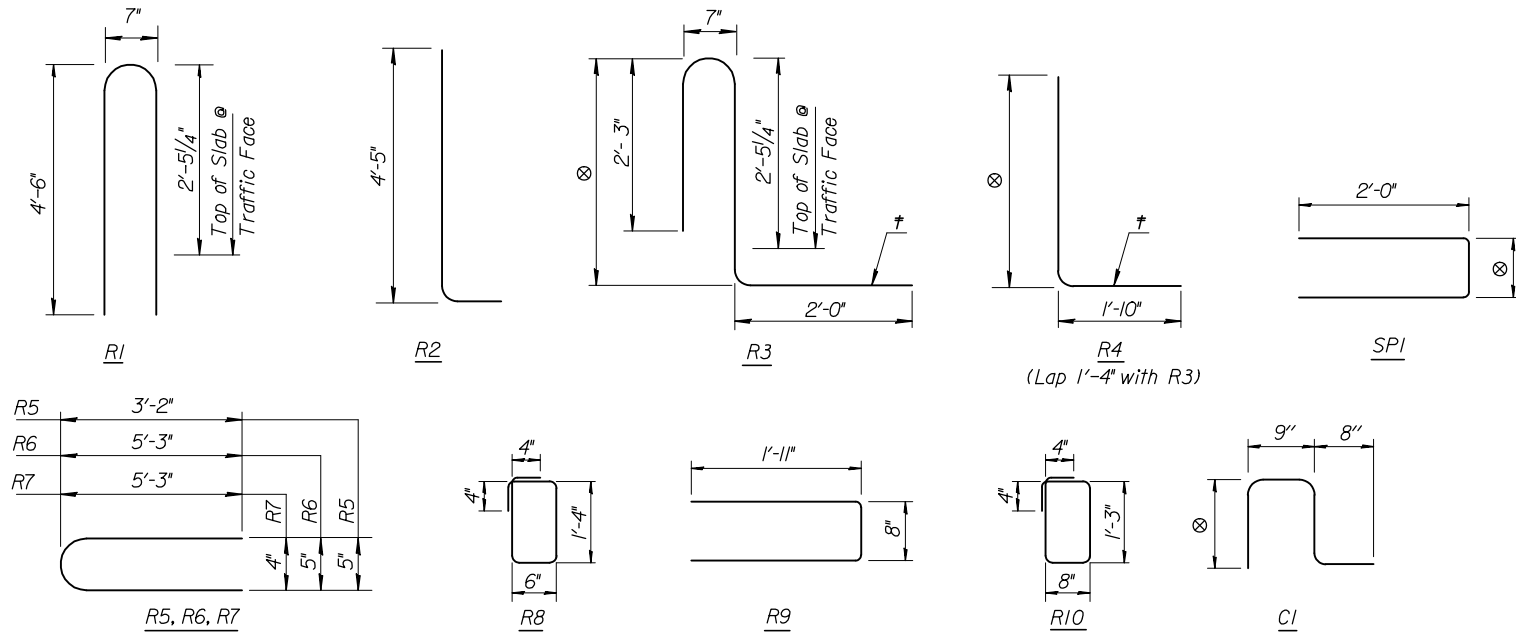


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS				



BENDING DIAGRAMS

All dimensions are out to out of bars.

† Bend this leg to match the slope of the roadway.

⊗ These dimensions vary due to slope of deck or thickness of slab.

BILL OF REINFORCING STEEL Epoxy Coated (Gr. 60)							
Straight Bars				Bent Bars			
Mark	Size	Number	Length	Mark	Size	Number	Length
R11	#6	24		R1	#7	28	9'-3"
R12	#6		9'-8"	R2	#7	4	5'-7"
				R3	#7		
C2	#4						
				R5	#5	8	6'-6"
				R6	#5	8	10'-8"
				SPI	#5		
				C1	#4		
				R4	#4		
				R7	#4	4	10'-8"
				R8	#3		4'-4"
				R9	#3		4'-6"
				R10	#3		4'-6"

*See Bending Diagrams

Note to designer: Use this sheet as a start for bending diagrams for the whole project. The bars listed and shown above are for Thin Slabs. Delete this note after completion of project.

Std. Base File: br182g.dgn
 Plotted By: hazelton
 File: \\067105\vidar\Bridges\Standards\us\br182g.dgn
 Plot Date: 10-FEB-2004 08:42

3				
2				
1	4-12-93	Current Release		
NO.	DATE	REVISIONS	BY	APP'D
KANSAS DEPARTMENT OF TRANSPORTATION				
Br. No.		Sta.		
BILL OF REINFORCING STEEL & BENDING DIAGRAMS FOR 32" KANSAS CORRAL RAIL				
Proj. No.		Co.		
SHEET NO.	OF	SCALE	APP'D	
DESIGNED		DETAILED	QUANTITIES	CADD
DESIGN CK.		DETAIL CK.	QUAN. CK.	CADD CK.