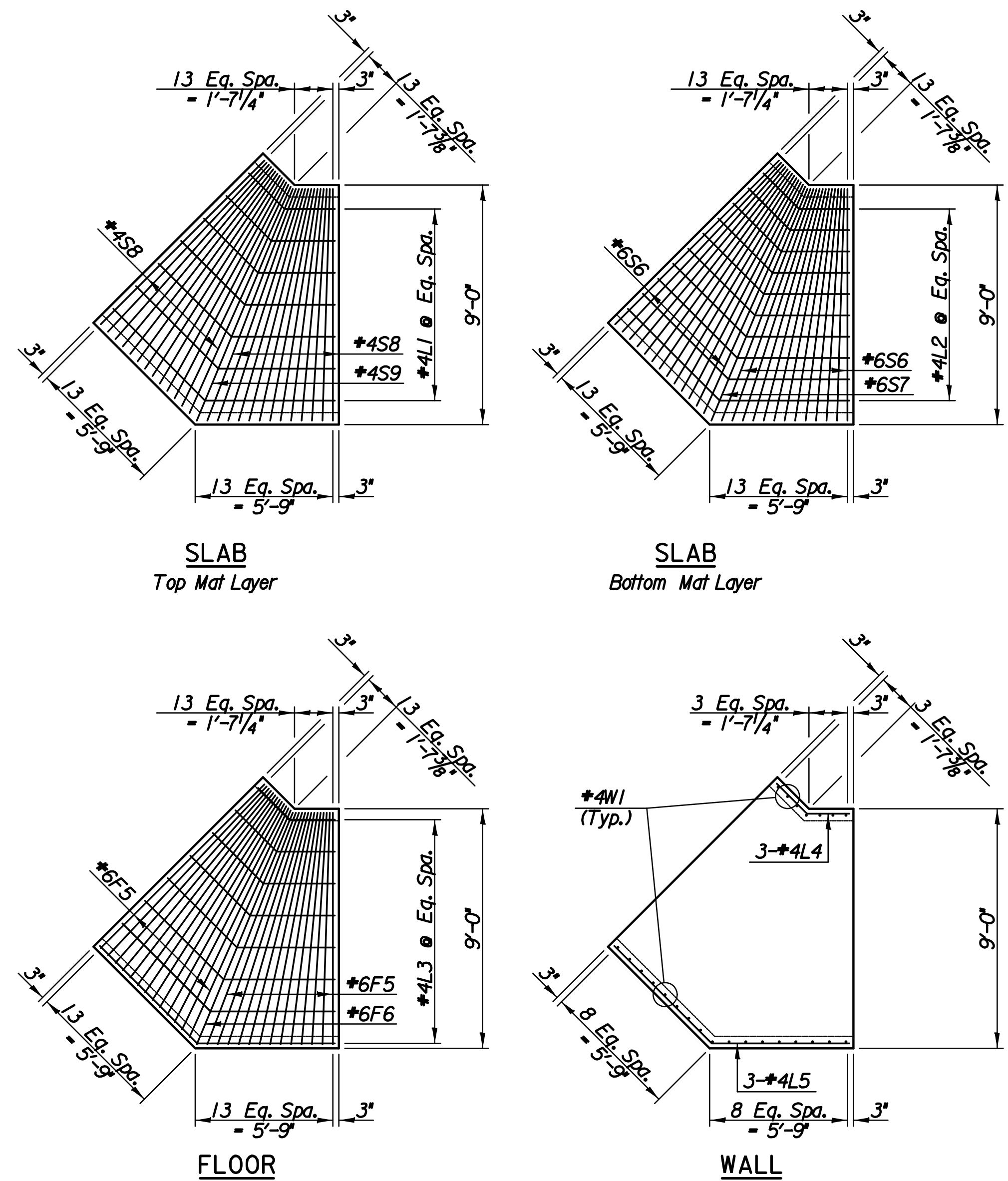
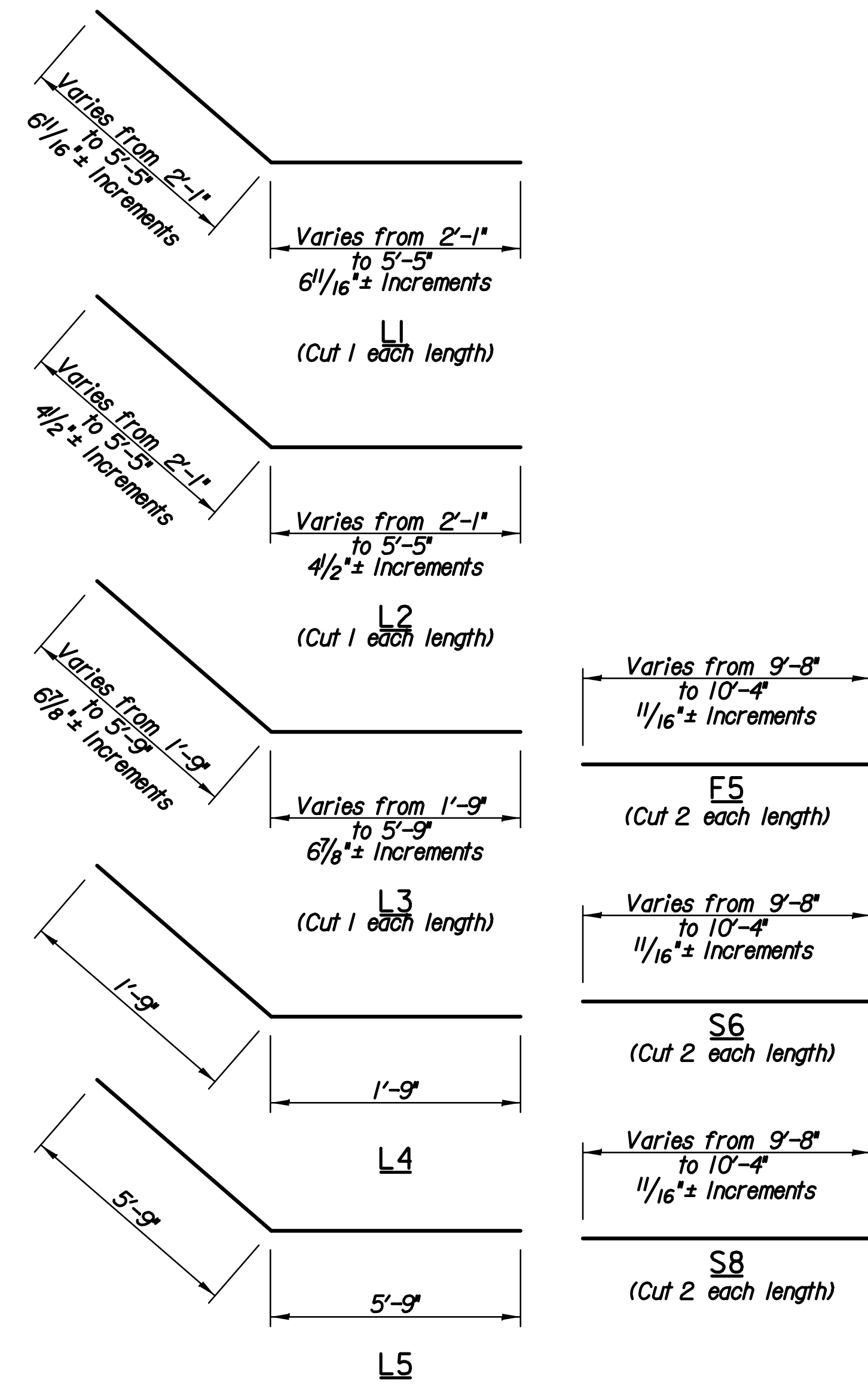


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SECTION B



BENDING DIAGRAMS
 All dimensions are out to out of bars.

REINFORCING STEEL							
9'X3' RCB P.I. SECTION							
Straight Bars				Bent Bars			
Mark	Size	Number	Length	Mark	Size	Number	Length
F5	#6	26	Varies	L1	#4	7	Varies
F6	#6	1	10'-5"	L2	#5	10	Varies
				L3	#4	8	Varies
S6	#6	26	Varies	L4	#4	3	3'-6"
S7	#6	1	10'-5"	L5	#4	3	11'-6"
S8	#4	26	Varies				
S9	#4	1	10'-5"				
W1	#4	24	4'-4"				

BILL OF MATERIALS		
Concrete (4.0)	5.8	C.Y.
Reinforcing Steel (Gr. 60) (Epoxy Coated)	1170	Lbs

No.	Revision	By	Date
37TH STREET NORTH SWS STA. 100+00			
SINGLE 9'X3' RCB P.I. SECTION DETAILS			
GARY JANZEN, P.E.-CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84692			
PEC PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com			
Designed by	MLB	Job No.	08207
Drawn by	MLB	Date	August, 2013