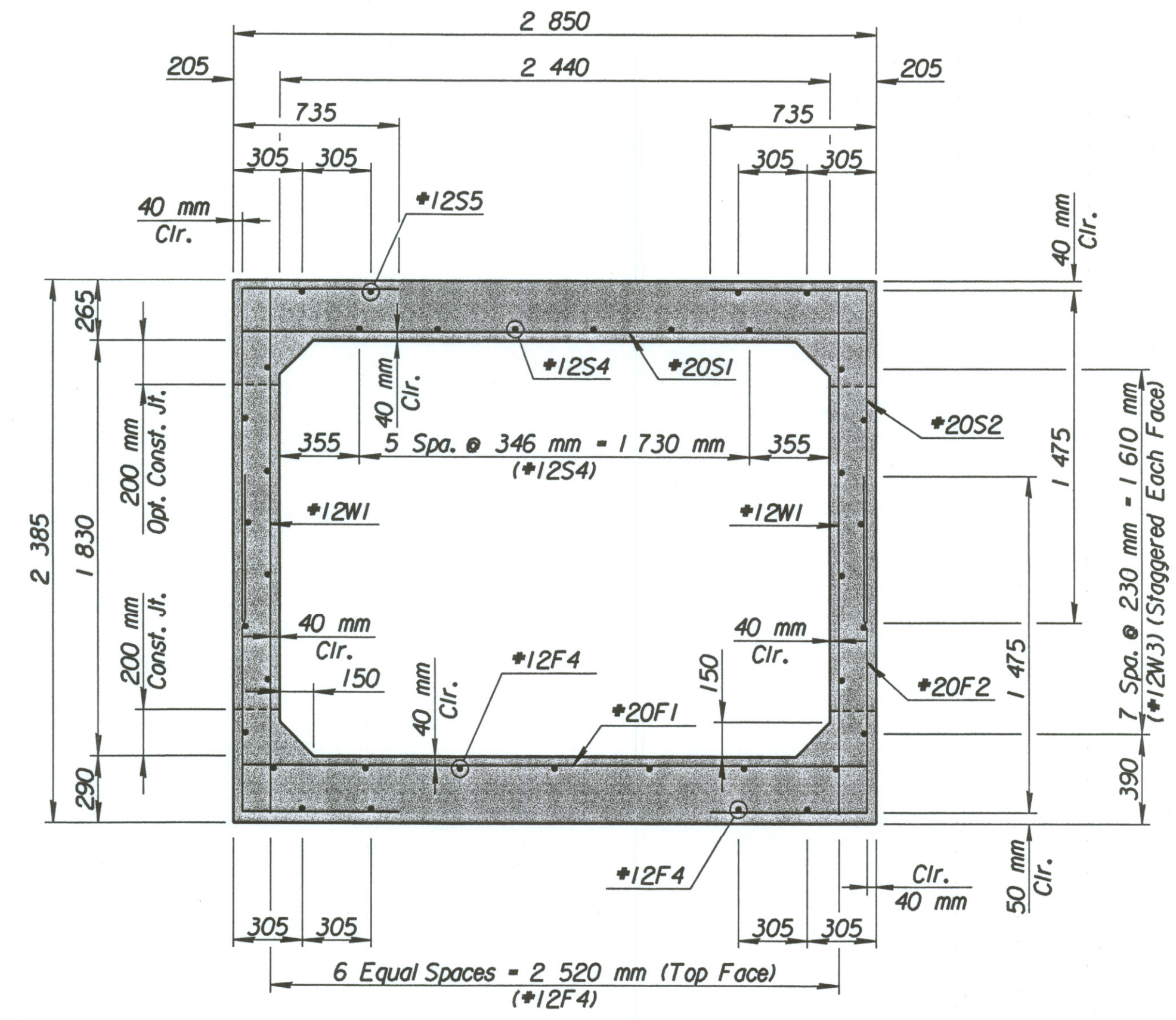
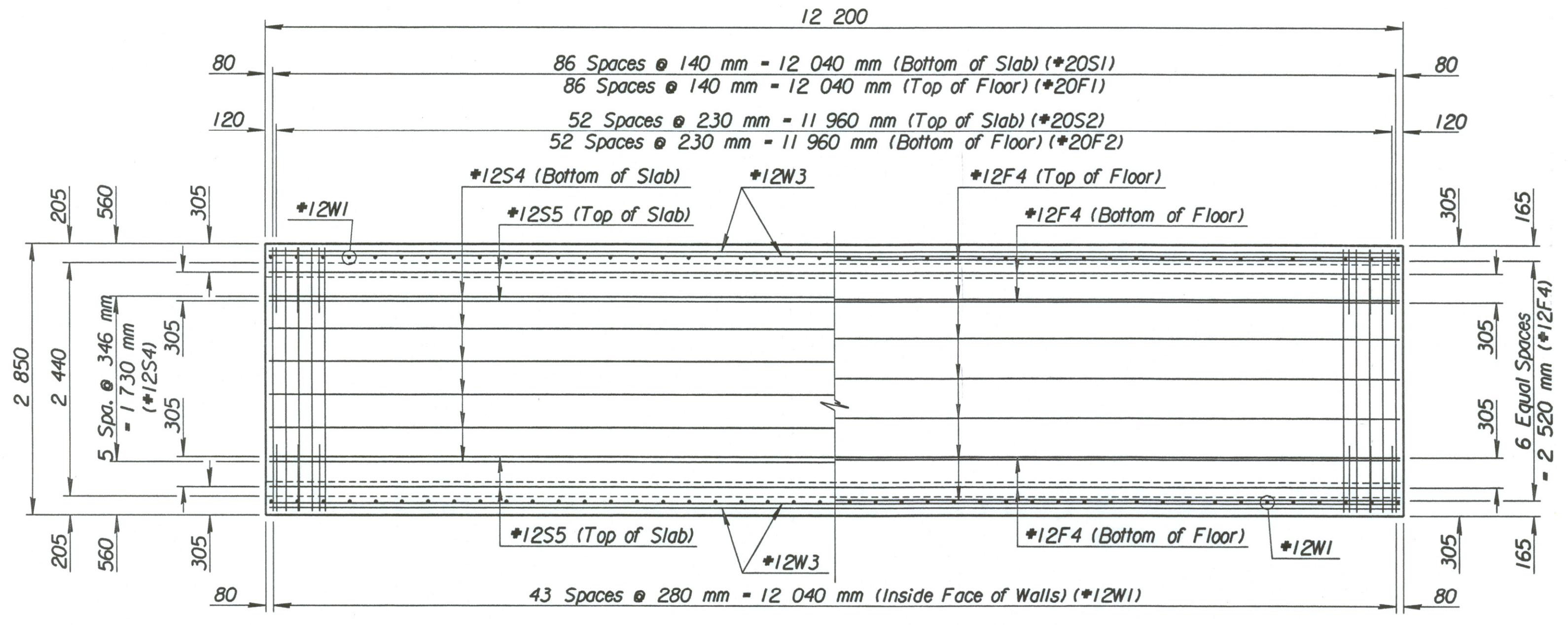


ELEVATION



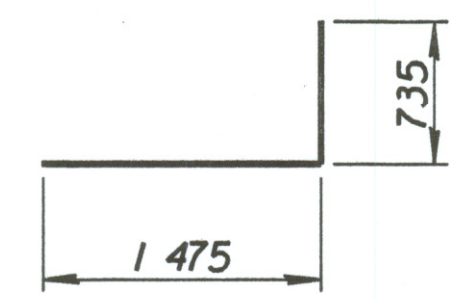
TYPICAL SECTION



SLAB REINFORCEMENT

FLOOR REINFORCEMENT

PLAN



S2, F2

BENDING DIAGRAMS
Dimensions are out to out of bars

REINFORCING STEEL							
Straight Bars				Bent Bars			
Mark	No.	Size	Length	Mark	No.	Size	Length
F1	87	*20	2 745	F2	106	*20	2 210
F4	11	*12	12 100	S2	106	*20	2 210
S1	87	*20	2 745				
S4	6	*12	12 100				
S5	4	*12	12 100				
W1	88	*12	2 285				
W3	16	*12	12 100				

SUMMARY OF QUANTITIES			
Item	Quantity	Unit	
AAA Concrete	29.0	m ³	
Reinforcing Steel (Grade 420)	2 874	kg	

Note:
Reinforcing steel schedule indicates reinforcing for ONE 2.4 x 1.8 x 12.2 m R.F.B. Section. (Total Sections = 4, from (B) to (F))
See Plan Profile Sheets for total number required.
See Sheet No. 401 for General Notes.

No.	Revisions	By	Date

CITY OF WICHITA
TYPICAL 2.4 x 1.8 x 12.2 m
R.F.B. DETAILS
KELLOGG (US-54)
SEDGWICK COUNTY

Professional Engineering Consultants, P.A.
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316-262-2691 • FAX 316-262-3003

Designed by	RWA	Checked by	RAS
Drawn by	GDR	Date	April, 2002
		Job No.	97362