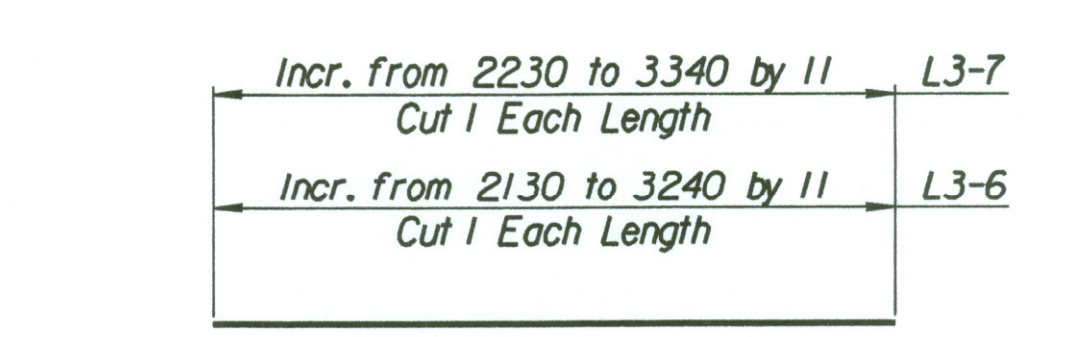
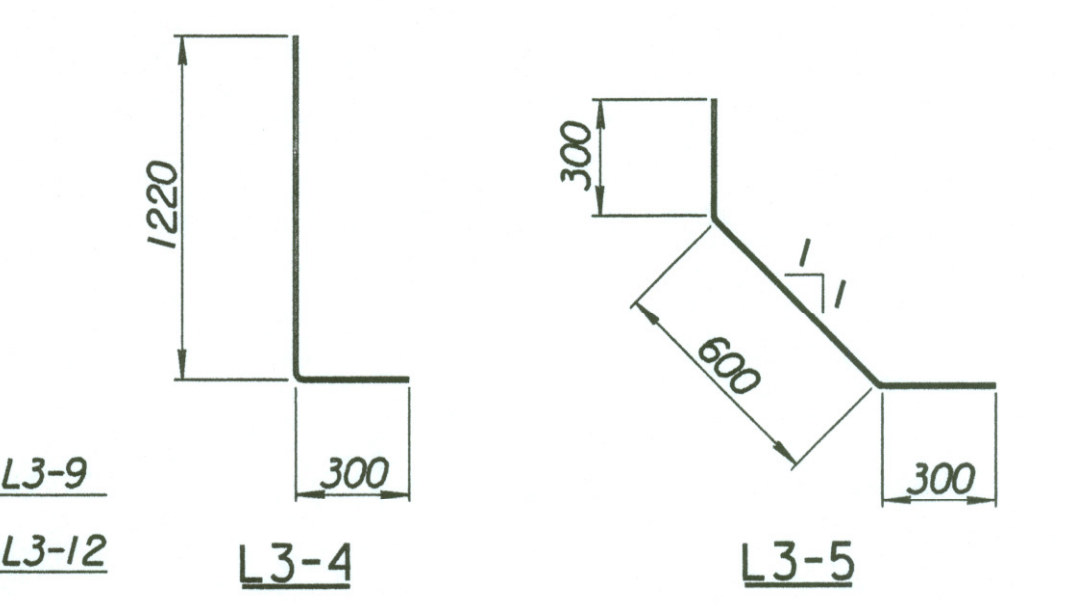


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-6657-01	2002	302	1122

LAYOUT INFORMATION				
Point No.	North Coordinate	East Coordinate	Station	Offset
1	511439.399	491925.356	15+927.798	19.395 Ft.
2	511443.828	491924.116	15+927.798	14.795 Ft.
3	511452.050	491953.047	15+957.755	14.795 Ft.
4	511447.630	491954.323	15+957.755	19.395 Ft.

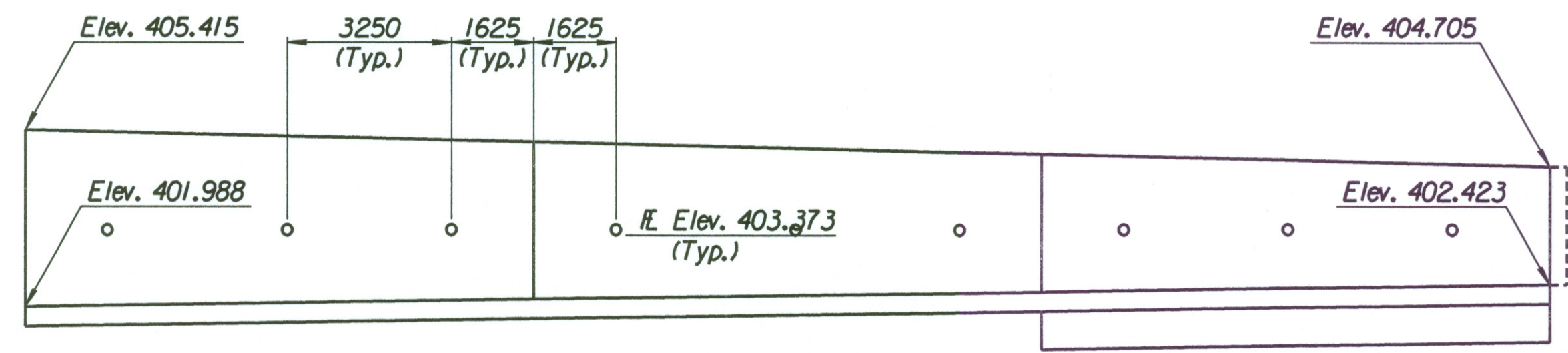
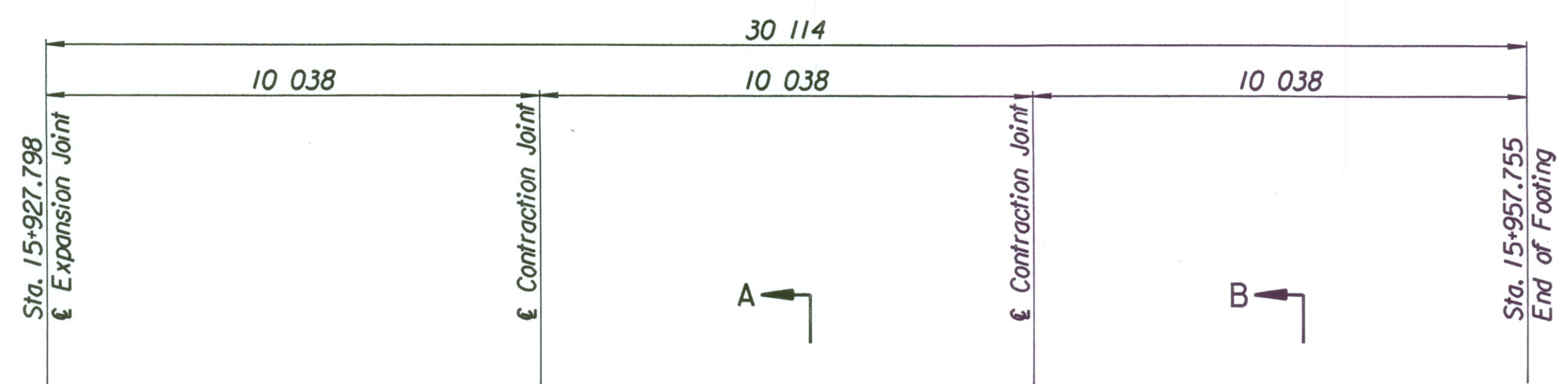
REINFORCING STEEL						
Straight Bars				Bent Bars		
Mark	Size	Number	Length	Mark	Size	Number
L3-1	*16	102	4520	L3-4	*19	201
L3-2	*19	100	4520	L3-5	*16	102
L3-3	*13	60	15 400	L3-9	*13	11
L3-6	*16	102	Varies	L3-10	*13	9
L3-7	*13	102	Varies	L3-12	*19	50
L3-8	*13	60	9940			
L3-11	*16	5	2180			
L3-13	*13	3	9940			

WALL QUANTITIES		
Item	Quantity	Unit
Concrete (Grade 30)(AE)	83.5	m <sup>3</sup>
Reinforcing Steel (Grade 420)	5490	kg
Class III Excavation	0.0	m <sup>3</sup>

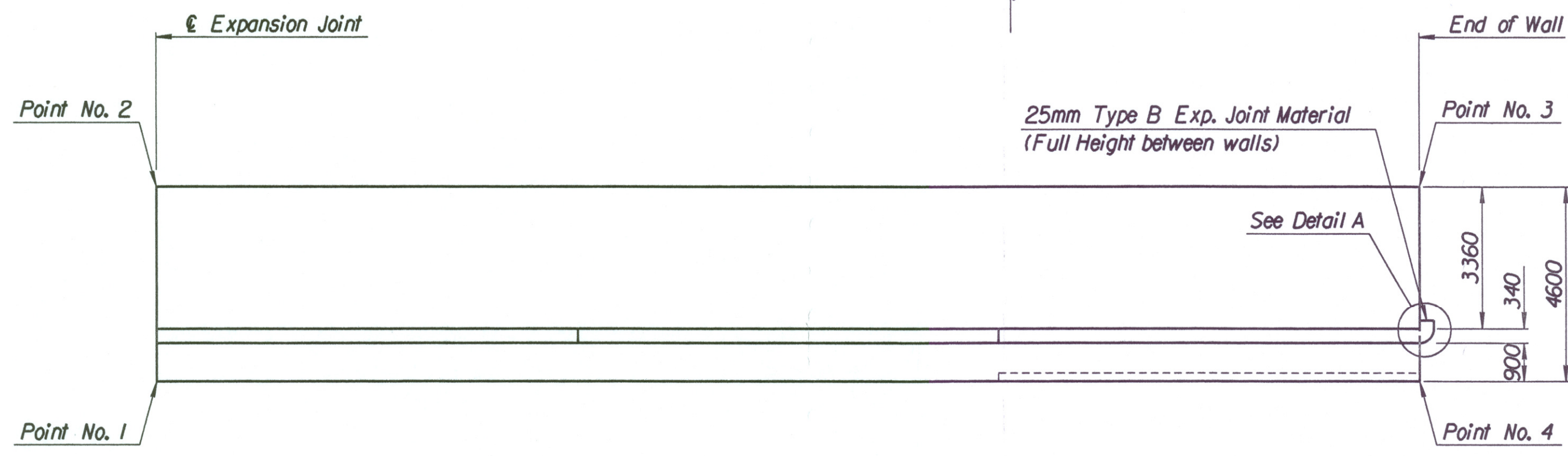


**BENDING DIAGRAMS**  
All dimensions are out to out of bars.

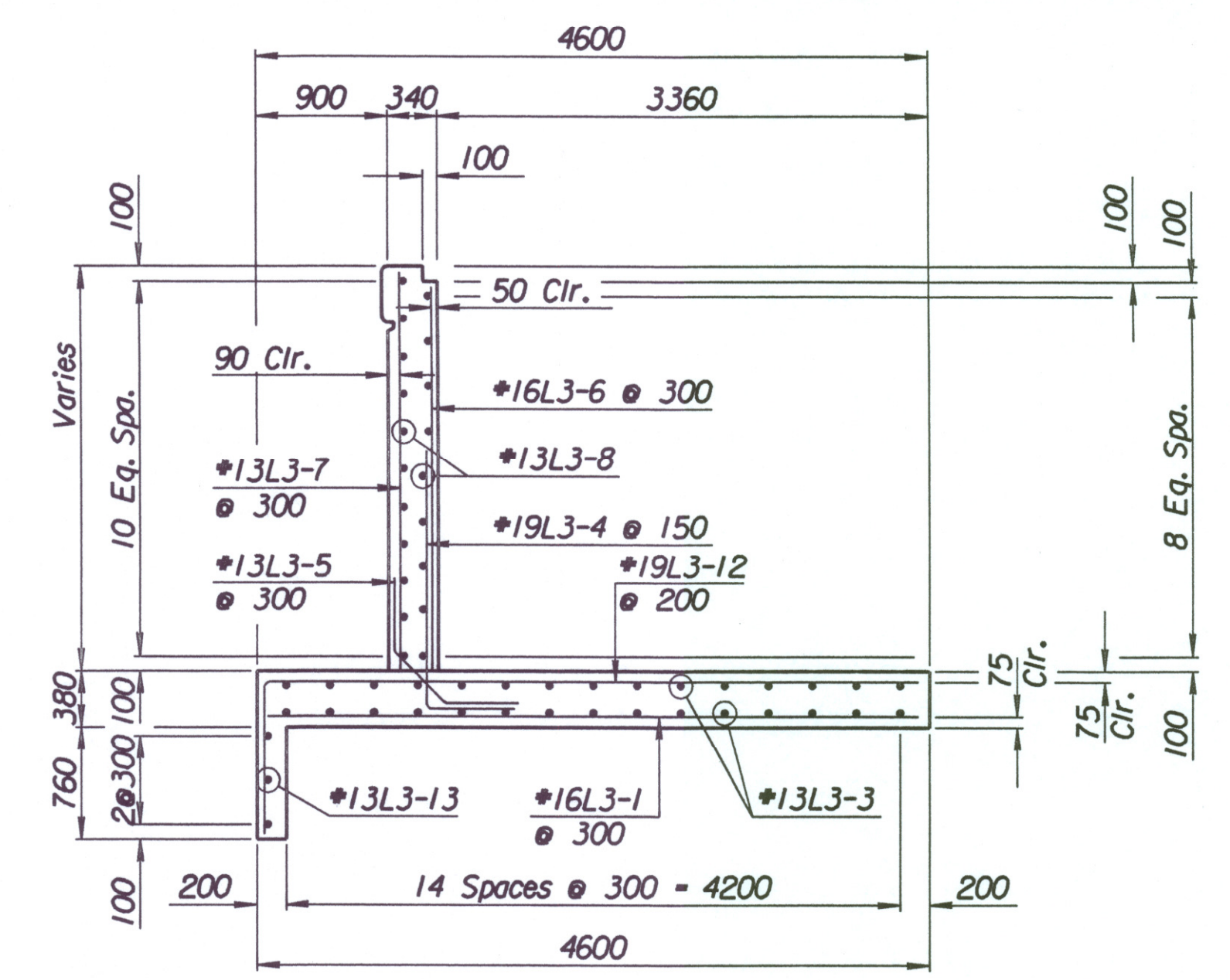
**L3-6, L3-7**



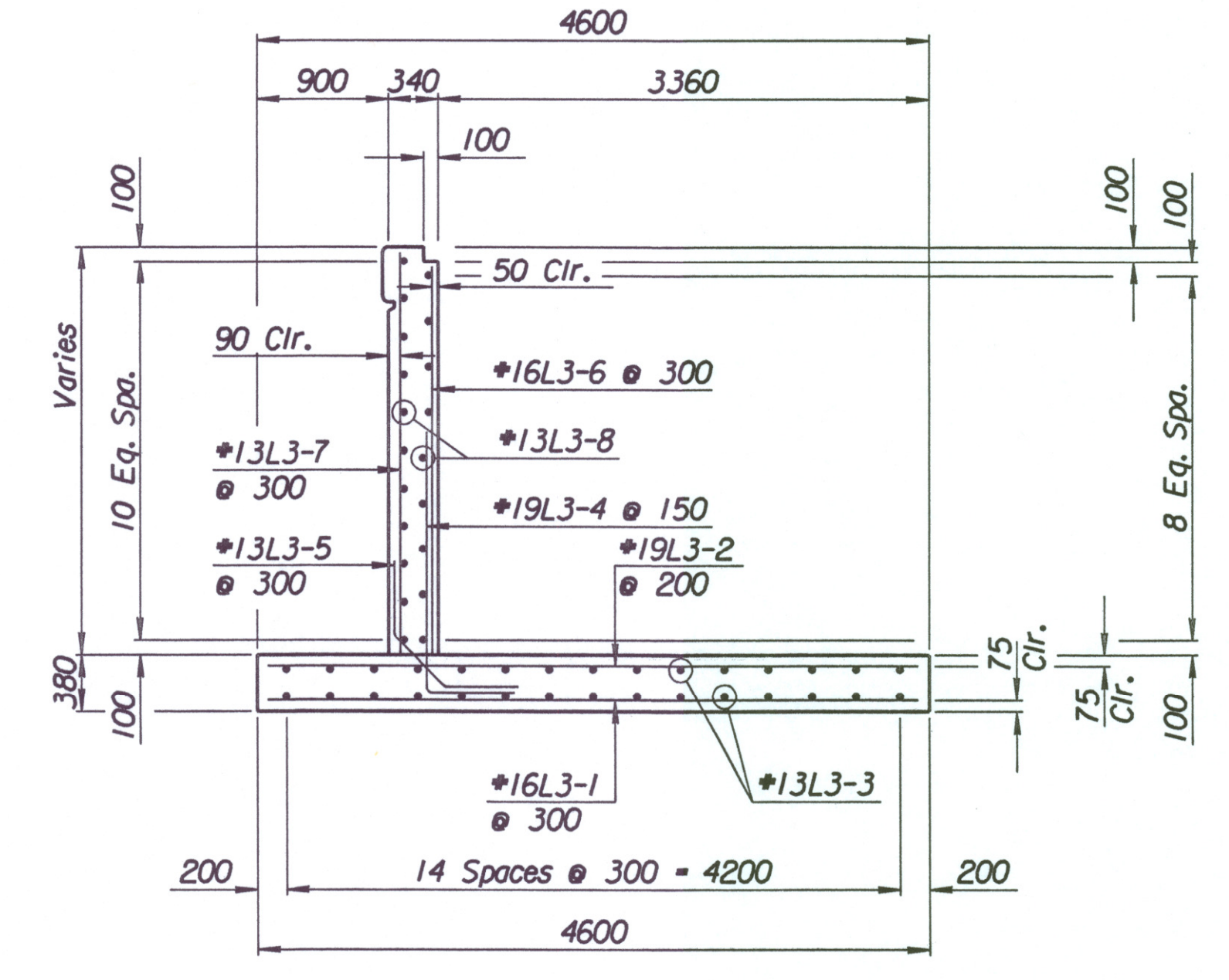
**ELEVATION**



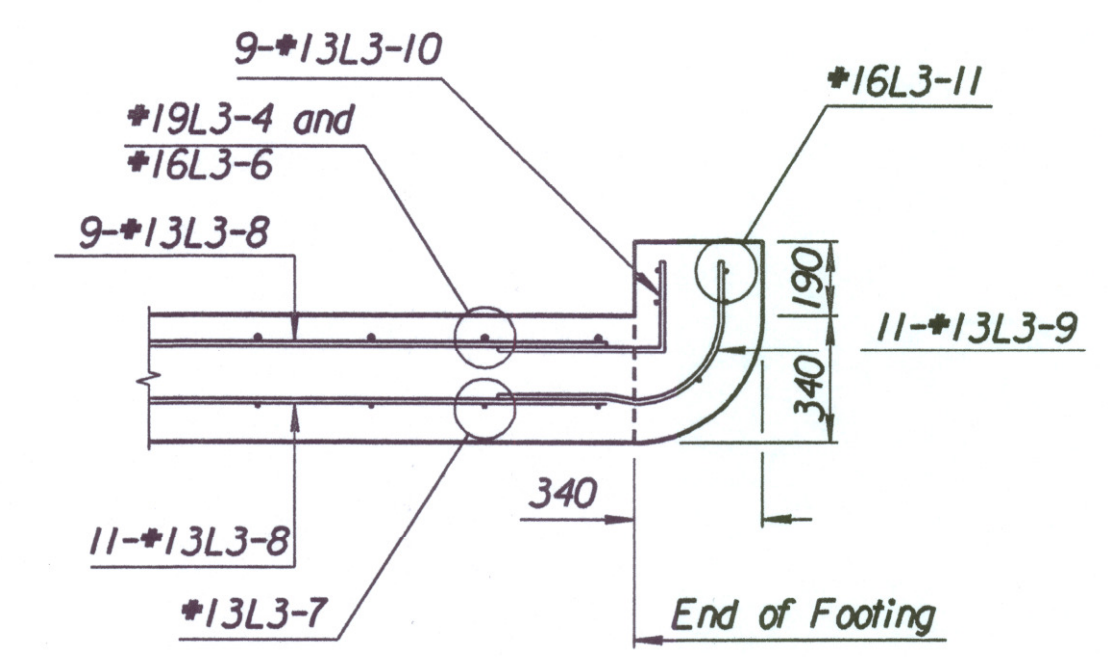
**PLAN**



**SECTION B-B**



**SECTION A-A**



**DETAIL A**

Note: End of wall section has an additional 11-#13L3-9, 9-#13L3-10 and 5-#16L3-11.

Drawn by: wil  
Plotted by: drp 3-25-2002  
1:1/991/97362/001/bridge/maizerd/SEWall-11

No.	Revisions	By	Date
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CITY OF WICHITA  
**MAIZE SOUTHEAST WALL**  
STA. 15+927.798 TO STA. 15+957.755  
SEDGWICK COUNTY

Designed by	P.D.F.	Checked by	R.A.S.
Drawn by	W.L.L.	Date	Apr. 2002
		Job No.	97362