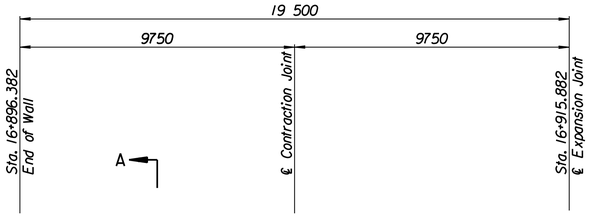
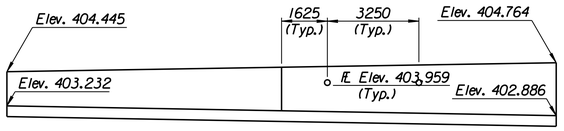
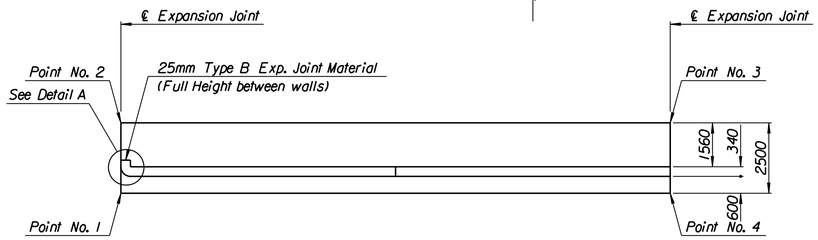
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-6657-01	2002	364	1122



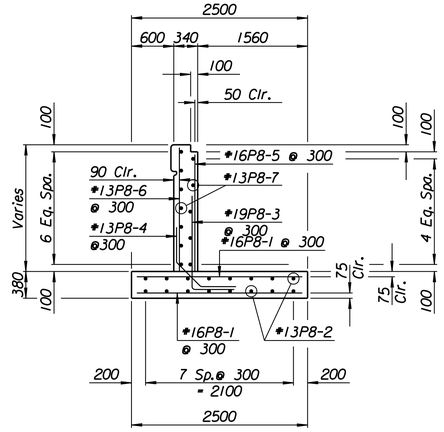


A

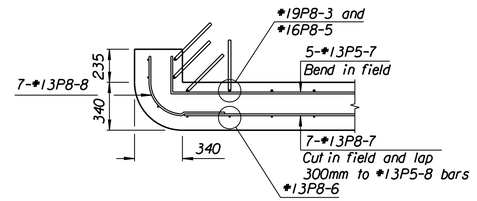
ELEVATION



PLAN



SECTION A-A



DETAIL A

Note: End of wall section has an additional 2-*13P8-6, 1-*19P8-3 and 1-*16P8-5.

LAYOUT INFORMATION

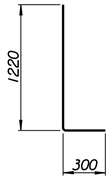
Point No.	North Coordinate	East Coordinate	Station	Offset
1	511803.742	492824.655	16+896.382	19.095 Rt.
2	511806.010	492823.602	16+896.382	16.595 Rt.
3	511814.224	492841.287	16+915.882	16.595 Rt.
4	511811.957	492842.340	16+915.882	19.095 Rt.

REINFORCING STEEL

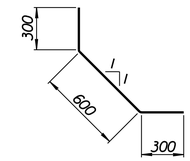
Straight Bars				Bent Bars			
Mark	Size	Number	Length	Mark	Size	Number	Length
P8-1	#16	132	2420	P8-3	#19	67	1520
P8-2	#13	32	10 100	P8-4	#13	66	1200
P8-5	#16	67	Varies	P8-8	#13	7	840
P8-6	#13	68	Varies				
P8-7	#13	24	9650				

WALL QUANTITIES

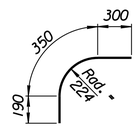
Item	Quantity	Unit
Concrete (Grade 30)(AE)	28.6	m^3
Reinforcing Steel (Grade 420)	1602	kg
Class III Excavation	76.1	m^3



P8-3



P8-4



P8-8

Incr. from 1160 to 1810 by 10 — P8-6
Cut 1 Each Length

Incr. from 1060 to 1710 by 10 — P8-5
Cut 1 Each Length

BENDING DIAGRAMS

All dimensions are out to out of bars.

RECORD DRAWING

No.	Revisions	By	Date
1			

CITY OF WICHITA

TYLER SOUTHWEST WALL

STA. 16+896.382 TO STA. 16+915.882

SEDGWICK COUNTY

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

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

Drawn by: will
Plotted by: drp 3-25-2002
I:/1997/97362/As-Builts/dgn's/Vol 2/Sh 364-Tyler-SWwall-14.dgn Last Rev: 8-24-07 By: gdr