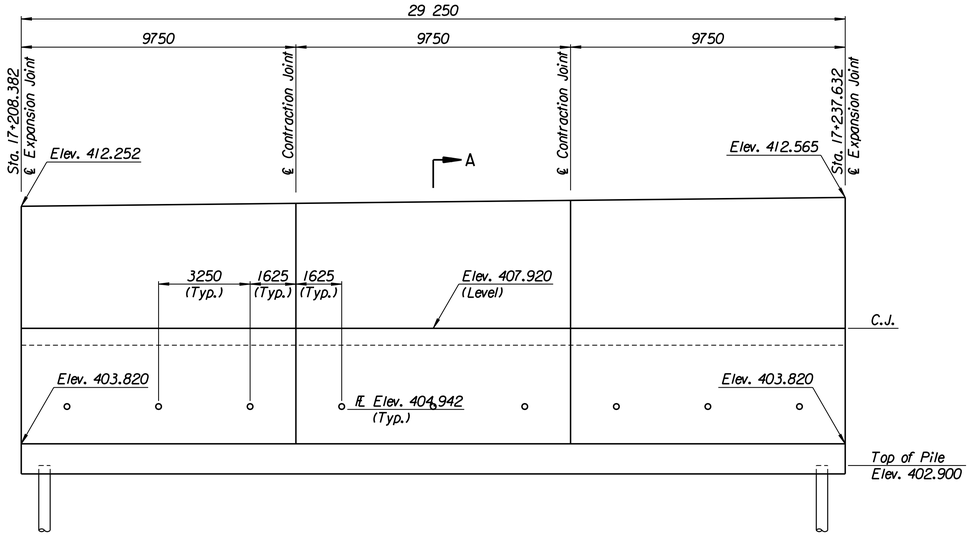
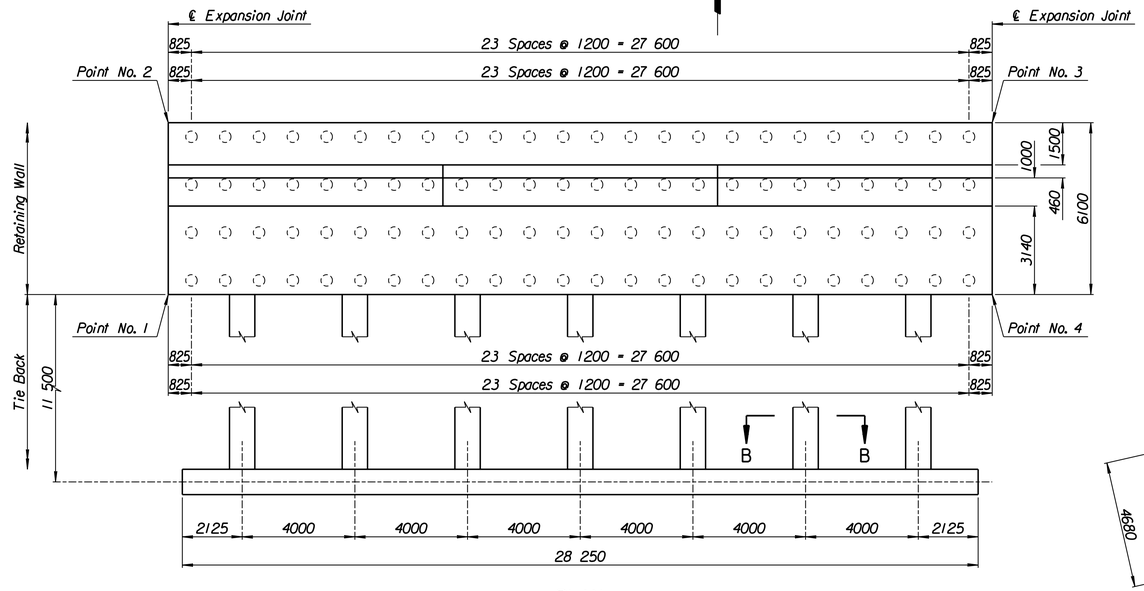
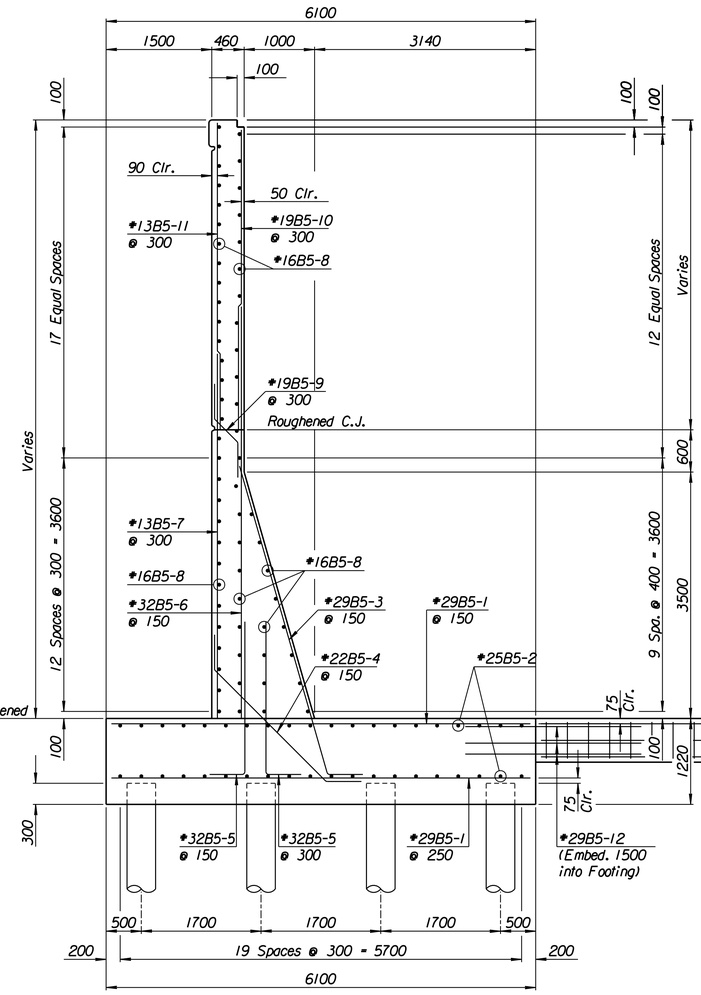
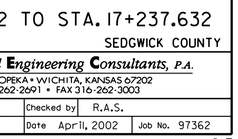
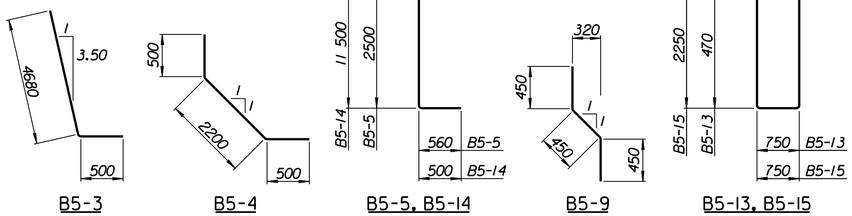
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-6657-01	2002	317	1122











LAYOUT INFORMATION

Point No.	North Coordinate	East Coordinate	Station	Offset
1	511965.094	493093.723	17+208.382	13.895 Lt.
2	511970.627	493091.154	17+208.382	19.995 Lt.
3	511982.948	493117.682	17+237.632	19.995 Lt.
4	511977.416	493120.251	17+237.632	13.895 Lt.

REINFORCING STEEL

Straight Bars				Bent Bars			
Mark	Size	Number	Length	Mark	Size	Number	Length
B5-1	#29	312	6020	B5-3	#29	195	5180
B5-2	#25	80	15 540	B5-4	#22	195	3200
				B5-5	#32	294	3060
B5-6	#32	195	6760				
B5-7	#13	99	5020	B5-9	#19	99	1350
B5-8	#16	192	9650				
B5-10	#19	99	4180				
B5-11	#13	99	4280				
B5-12	#29	84	4000				

WALL QUANTITIES

Item	Quantity	Unit
Pressure Grouted Pile (406 mm)	1152.0	m
Concrete (Grade 30)(AE)	384.1	m^3
Reinforcing Steel (Grade 420)	42 370	kg
Class III Excavation	320.8	m^3

TIE BACK REINFORCING STEEL

Straight Bars				Bent Bars			
Mark	Size	Number	Length	Mark	Size	Number	Length
B5-16	#25	40	15 040	B5-13	#13	259	2740
				B5-14	#29	84	12 000
				B5-15	#13	94	6300

TIE BACK QUANTITIES

Item	Quantity	Unit
Concrete (Grade 30)(AE)	104.2	m^3
Reinforcing Steel (Grade 420)	8785	kg

No.	Revisions	By	Date
1			

CITY OF WICHITA

TYLER NORTHWEST WALL

STA. 17+208.382 TO STA. 17+237.632

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

RECORD DRAWING

Drawn by: wll
Plotted by: drp 4-11-2002
I:/1997/97362/As-Builts/dgn's/Vol 2/Sh 317-Tyler-NWwall-2.dgn Last Rev: 8-23-07 By: gdr