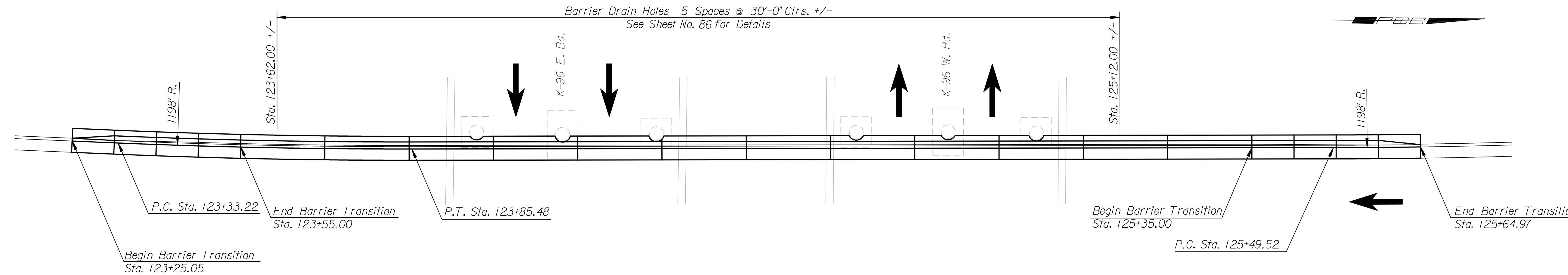


DSNR: OPER: ras SCALE: 1:2004/04219/final/04219-000\_C-OSBWEST(EP)(V8).DGN 8-13-2005 15:23:42 LAST REV: 9-27-2005 BY: RAS



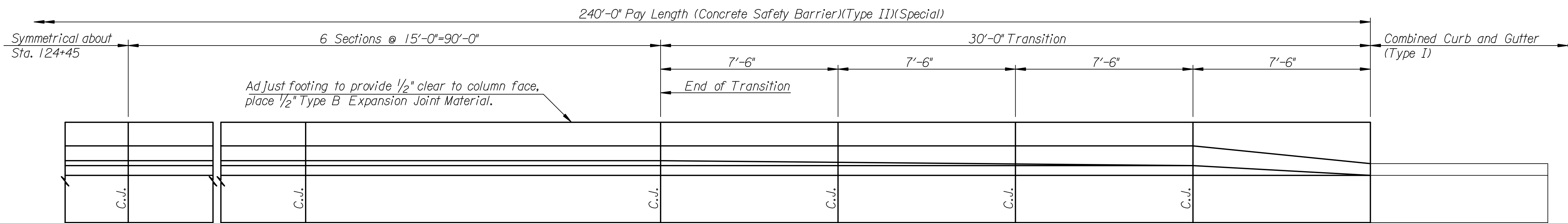
**AREA PLAN**

BILL OF MATERIALS							
REINFORCING STEEL							
Straight Bars				Bent Bars			
Mark	No.	Size	Length	Mark	No.	Size	Length
C1	4	#6	46'-11"	C3	46	#4	2'-7"
C2	20	#4	37'-2"	C4	180	#4	5'-0"
C7	4	#4	22'-2"	C5	180	#5	4'-0"
C10	2	#4	8'-8"	C6	180	#4	3'-2"
C11	2	#4	19'-4"	C8	46	#4	Varies
C12	2	#6	22'-2"	C9	46	#5	Varies
F1	452	#5	3'-11"				
F2	14	#4	22'-2"				
F3	35	#4	37'-0"				

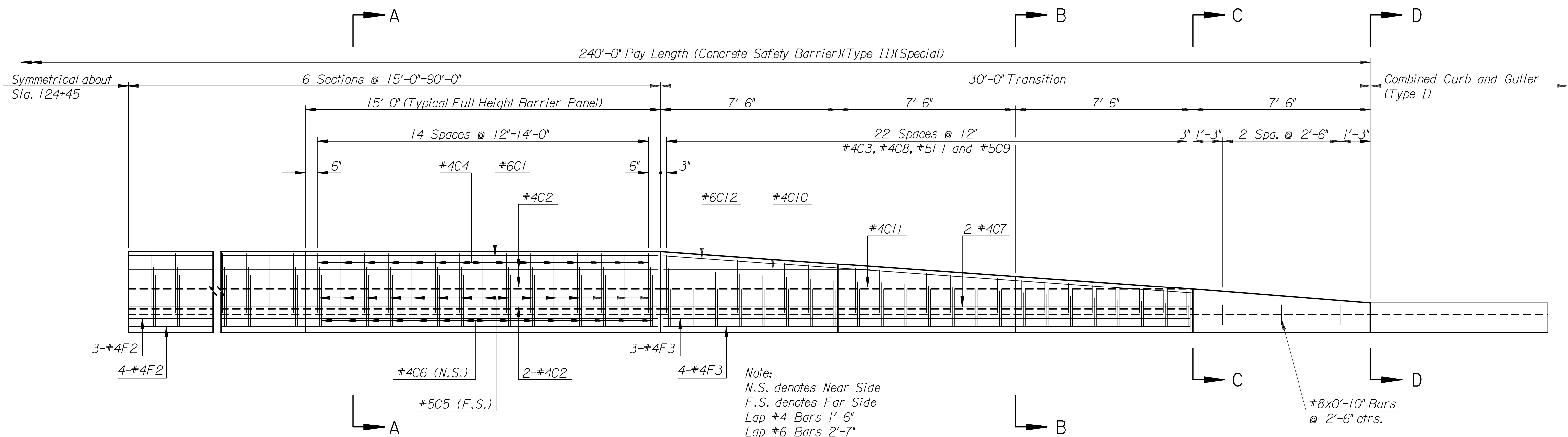
  

*SUMMARY OF QUANTITIES		
Concrete (Grade 4.0) (AE)	50.0	Cu.Yds.
Reinforcing Steel (Gr.60) (Regular)	5770	Lbs.

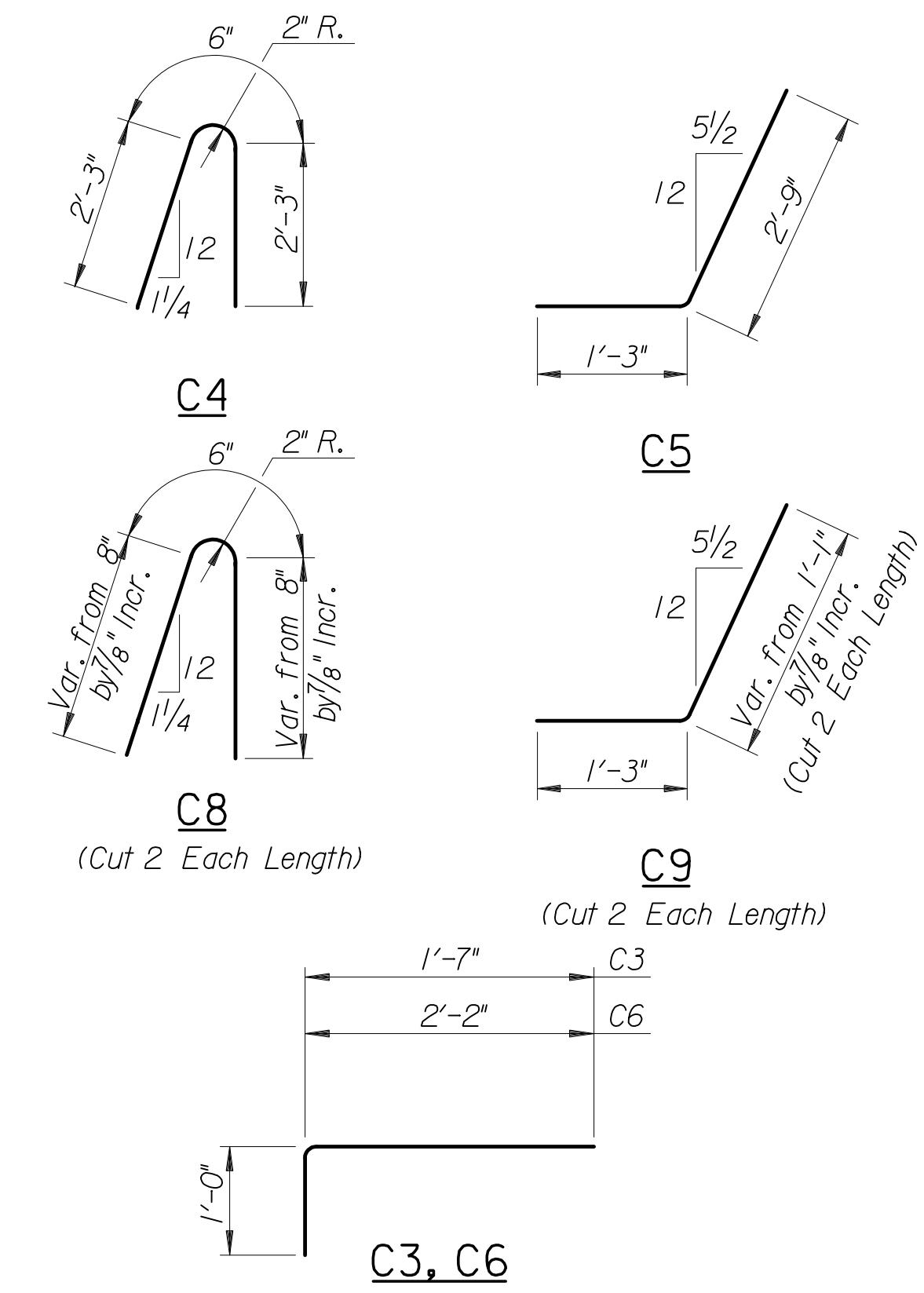
*\*For Information Only (Quantities are for Barrier Only)*



**PLAN**



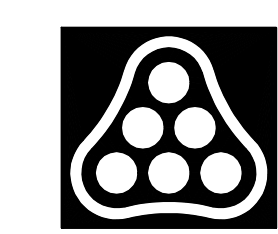
**ELEVATION**



**BENDING DIAGRAMS**  
Dimensions are out to out of bars

Note:  
 N.S. denotes Near Side  
 F.S. denotes Far Side  
 Lap #4 Bars 1'-6"  
 Lap #6 Bars 2'-7"

Note: See Sheet No. 86 for  
 Concrete Safety Barrier Sections.



No.	Revision	By	Date
<b>GREENWICH ROAD</b> <b>CONCRETE SAFETY BARRIER—WEST</b> STA. 123+25 TO 125+65 JAMES L. ARMOUR, P.E.—CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84004 <b>Professional Engineering Consultants, P.A.</b> 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	RAS	Job No.	04219
Drawn by	DRP	Date	AUGUST 2005