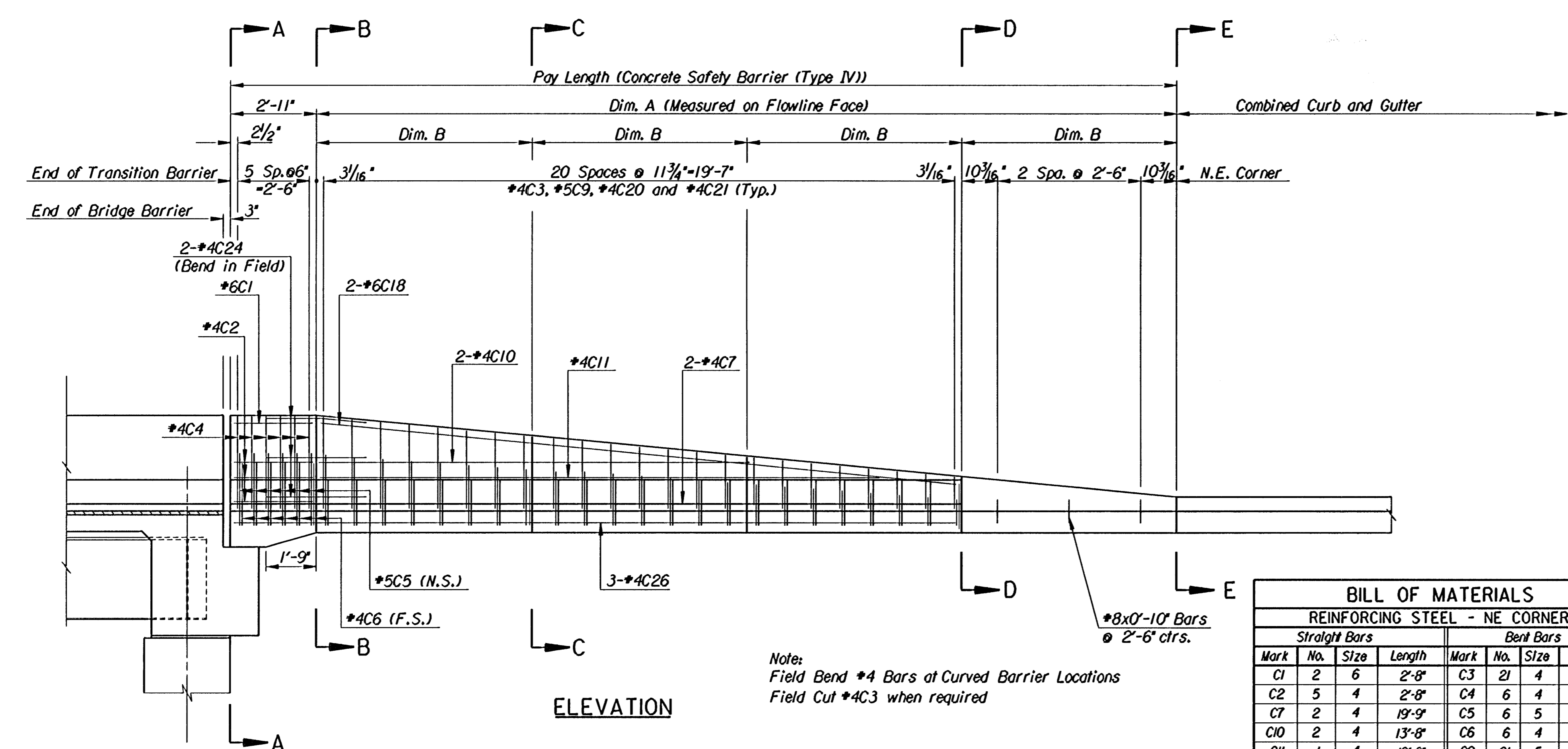


See Concrete Bridge Approach Pavement Details Sheet No. C23

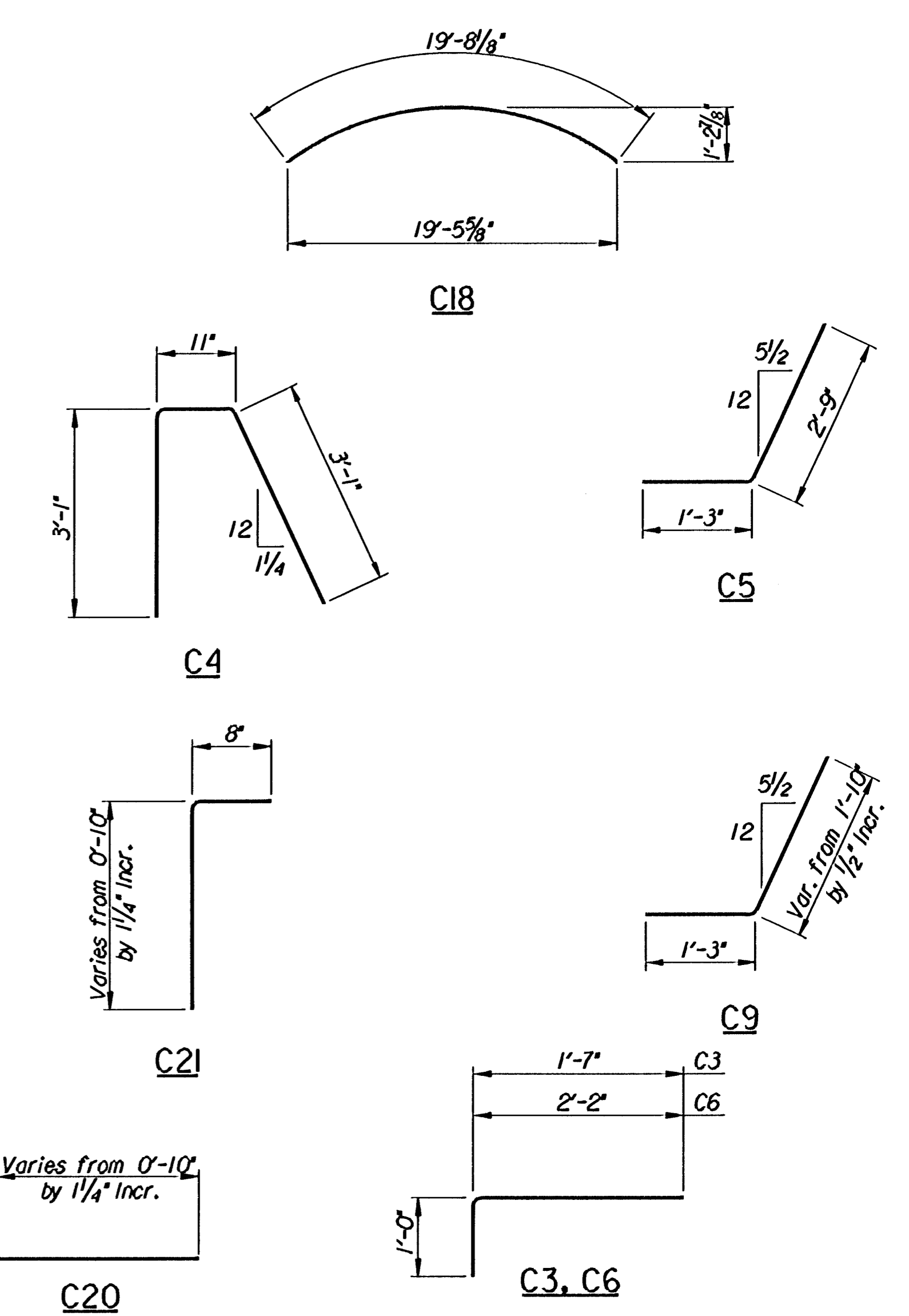
PLAN



ELEVATION

Note:  
Field Bend \*4 Bars at Curved Barrier Locations  
Field Cut \*4C3 when required

\* For Information Only



BENDING DIAGRAMS  
Dimensions are out to out of bars

See Sh.No.C26 for Barrier Sections & Notes.

BILL OF MATERIALS							
REINFORCING STEEL - NE CORNER							
Straight Bars				Bent Bars			
Mark	No.	Size	Length	Mark	No.	Size	Length
C1	2	6	2'-8"	C3	21	4	2'-7"
C2	5	4	2'-8"	C4	6	4	7'-1"
C7	2	4	19'-9"	C5	6	5	4'-0"
C10	2	4	13'-8"	C6	6	4	3'-2"
C11	1	4	19'-9"	C9	21	5	Varies
C18	2	6	19'-8 1/8"	C21	21	4	Varies
C24	6	4	Varies				
C25	27	4	3'-2"				
C26	3	4	22'-9"				

* SUMMARY OF QUANTITIES		
Class AAA Concrete (AE)		3.0 Cu.Yds.
Reinforcing Steel (Gr.60)		475 Lbs.

TABLE OF DIMENSIONS			
Location	Dim.A	Dim.B	
N.E. Corner	27'-6"	6'-10 1/2"	

SUMMARY OF QUANTITIES			
NE - Concrete Safety Barrier (Type IV)	30.4	Un.Ft.	
<b>TOTAL</b>	<b>30.4</b>	<b>Un.Ft.</b>	

No.	Revisions	By	Date

CITY OF WICHITA, KANSAS  
MICHAEL E. LINDEBAK, P.E.-CITY ENGINEER  
DOUGLAS AVENUE BRIDGE  
OVER ARKANSAS RIVER  
APPROACH BARRIER-NE

CITY OF WICHITA PROJECT NO. 472-82721

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.  
ENGINEERS  
WICHITA, KANSAS

Designed by	R.W.A.	Checked by	R.A.S.
Drawn by	W.L.L.	Date	Sept. 1997

Job No. 95088-4

i:/1995/95088/douglas/approach barrier.dgn  
drawn by: wll  
plotted by: wll 12-1-97