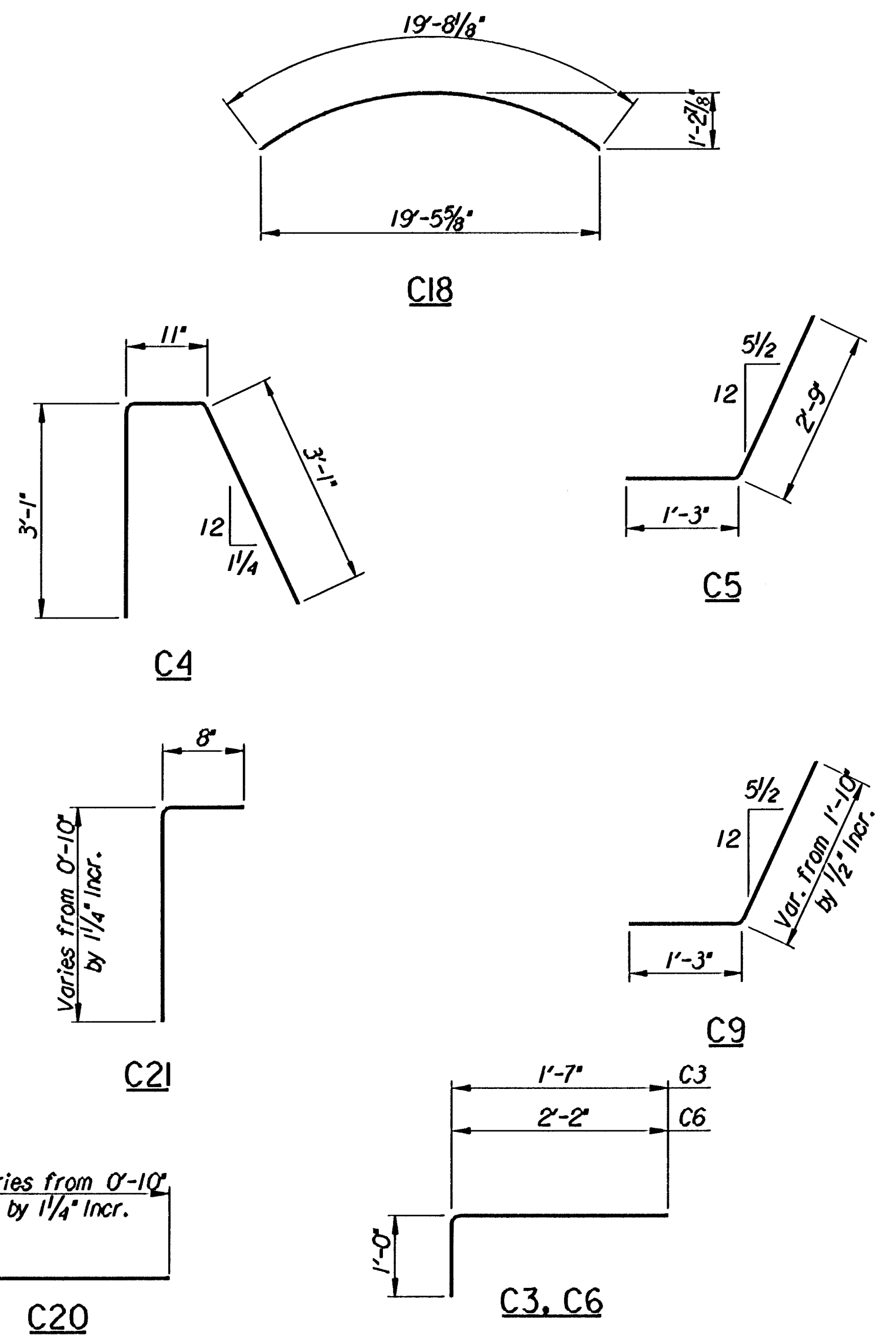
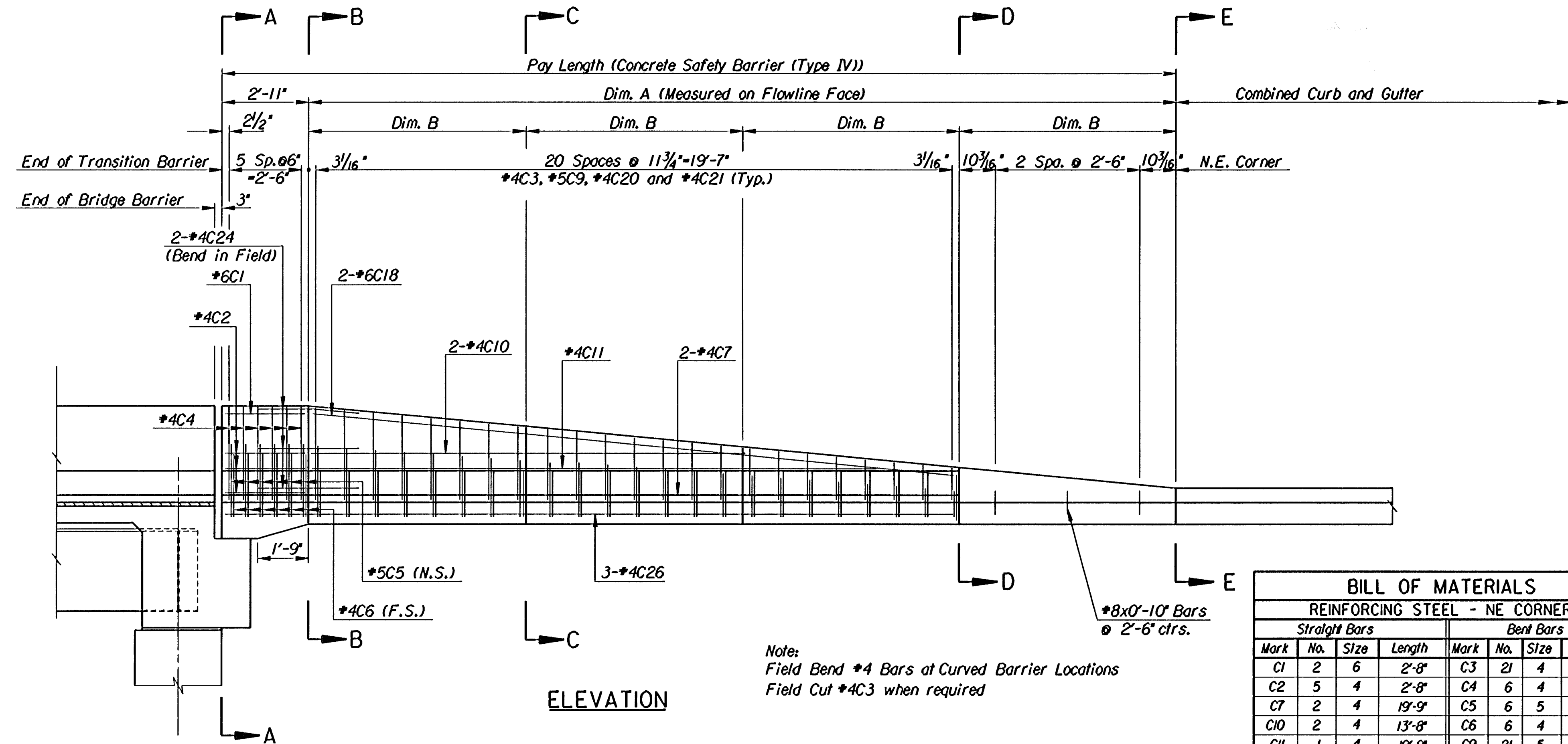
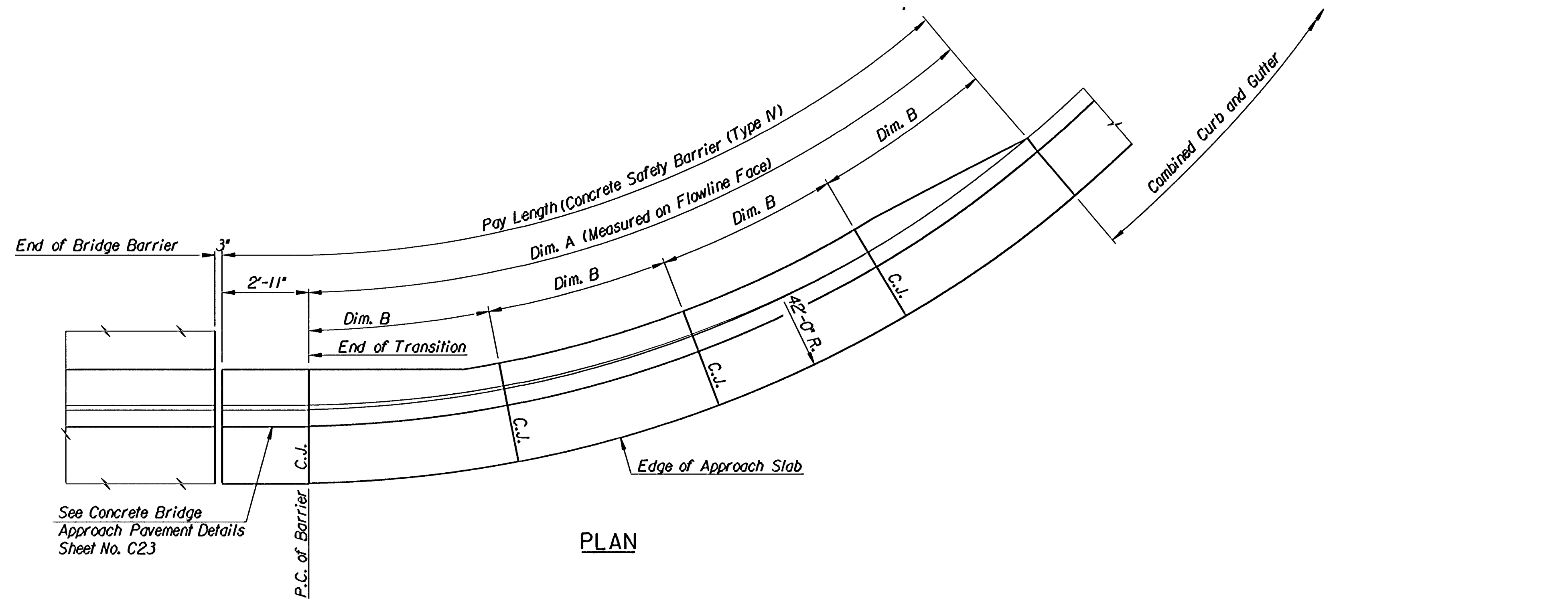




BILL OF MATERIALS							
REINFORCING STEEL - NE CORNER							
Straight Bars				Bent Bars			
Mark	No.	Size	Length	Mark	No.	Size	Length
C1	2	6	2'-8"	C3	21	4	2'-7"
C2	5	4	2'-8"	C4	6	4	7'-1"
C7	2	4	19'-9"	C5	6	5	4'-0"
C10	2	4	13'-8"	C6	6	4	3'-2"
C11	1	4	19'-9"	C9	21	5	Varies
C18	2	6	19'-8 1/8"	C21	21	4	Varies
C20	21	4	Varies				
C24	6	4	3'-6"				
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.
TOTAL		30.4	Un.Ft.

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