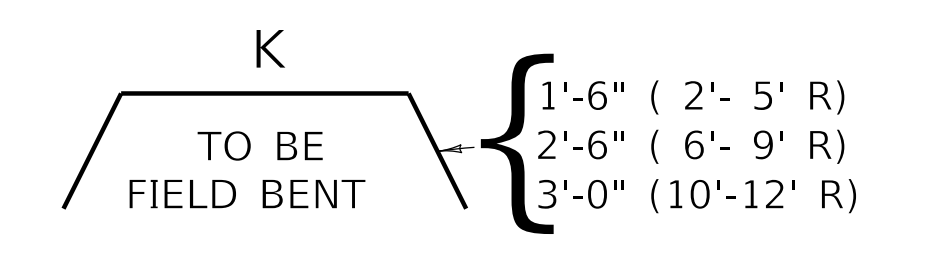


MARK	SIZE	NO LGTH K				MARK	SIZE	NO LGTH K				MARK	SIZE	NO LGTH K				MARK	SIZE	NO LGTH K								
		①	FT	IN	FT			IN	①	FT	IN			FT	IN	①	FT			IN	FT	IN	①	FT	IN	FT	IN	
6' X 6'					6' X 6' (CONTINUED)					7' X 4' (CONTINUED)					7' X 5' (CONTINUED)					7' X 6' (CONTINUED)								
A1	5	2	9	7	S7	5	2	10	3	T2	5	2	1	11	S2	5	2	2	9	C4	4	2	25	6				
A2	5	2	17	1	S8	5	2	11	0	T3	5	2	2	7	S3	5	2	4	2	C5	4	2	29	2				
B1	5	4	2	11	T1	5	2	1	2	T4	5	2	3	4	S4	5	2	5	8	C6	4	4	29	7				
B2	5	4	3	6	T2	5	2	1	10	T5	5	2	4	0	S5	5	2	7	1	E1	5	2	21	4				
B3	5	4	4	1	T3	5	2	2	7	T6	5	2	4	9	S6	5	2	8	6	E2	5	2	22	1				
B4	5	4	4	7	T4	5	2	3	3	T7	5	2	5	5	S7	5	2	9	11	F	4	17	1					
B5	5	4	5	2	T5	5	2	4	0	T8	5	2	6	2	S8	5	2	11	4	G1	4	1	16	4				
B6	5	4	5	8	T6	5	2	4	8	T9	5	2	6	10	S9	5	2	12	2	G2	4	2	19	3				
B7	5	4	6	3	T7	5	2	5	4	T10	5	2	7	7	T1	5	2	1	2	G3	4	2	22	2				
B8	5	4	6	10	T8	5	2	6	1	T11	5	2	8	3	T2	5	2	1	11	G4	4	2	25	1				
B9	5	24	7	1	T9	5	2	6	10	T12	5	2	8	8	T3	5	2	2	7	G5	4	3	28	0				
C1	4	2	12	8	T10	5	2	7	6	V1	5	2	3	8	2	5	T4	5	2	3	4	H	4	15	11			
C2	4	2	16	4	T11	5	2	7	8	V2	5	2	4	3	3	0	T5	5	2	4	0	J1	5	4	3	1		
C3	4	2	19	10						V3	5	2	4	10	3	7	T6	5	2	4	9	J2	5	4	4	2		
C4	4	2	23	6						V4	5	2	5	4	4	1	T7	5	2	5	5	J3	5	4	5	2		
C5	4	2	27	2						V5	5	2	5	11	4	8	T8	5	2	6	2	J4	5	4	6	3		
C6	4	4	27	8						V6	5	2	6	5	5	2	T9	5	2	6	10	J5	5	2	7	4		
E1	5	2	19	1	7' X 4'					V7	5	14	6	11	5	8	T10	5	2	7	7	K1	4	2	2	9		
E2	5	2	19	10	A1	5	2	7	7	W1	5	2	3	10	2	7	T11	5	2	8	3	K2	4	2	4	8		
F	4	15	1	5	A2	5	2	13	8	W2	5	2	4	11	3	8	T12	5	2	8	8	K3	4	2	6	7		
G1	4	1	13	1	C1	4	1	14	4	W3	5	2	5	11	4	8	V1	5	2	4	2	2	11	K4	4	2	8	5
G2	4	2	15	9	C2	4	1	18	0	W4	5	1	7	0	5	9	V2	5	2	4	8	3	5	K5	4	4	8	7
G3	4	2	18	6	C3	4	1	21	8								V3	5	2	5	3	4	0	M1	4	2	2	3
G4	4	2	21	3	C4	4	1	25	4								V4	5	2	5	10	4	7	M2	4	37	3	9
G5	4	3	24	0	C5	4	1	25	9								V5	5	2	6	4	5	1	N1	4	7	8	8
H	4	13	11	0	E1	5	2	19	4	7' X 5'					V6	5	2	6	11	5	8	N2	4	5	26	7		
J1	5	4	3	1	E2	5	2	19	9	A1	5	2	8	8	V7	5	2	7	5	6	2	N3	4	2	29	10		
J2	5	4	4	1	F	4	17	1	3	0	6	A2	5	2	15	8	V8	5	14	7	10	6	7	P	5	39	5	3
J3	5	4	5	2	G1	4	1	15	9	A2	5	2	15	8	W1	5	2	4	4	3	1	Q	5	5	8	0		
J4	5	4	6	3	G2	4	2	18	6	C1	4	1	14	5	W2	5	2	5	4	4	1	R	5	9	3	8		
J5	5	2	7	3	G3	4	2	21	3	C2	4	1	18	0	W3	5	2	6	5	5	2	S1	5	2	1	11		
K1	4	2	2	7	G4	4	3	24	0	C3	4	1	21	8	W4	5	2	7	5	6	2	S2	5	2	3	4		
K2	4	2	4	5	H	4	13	8	8	7	0	C4	4	1	25	5						S3	5	2	4	9		
K3	4	2	6	5	K1	4	1	2	9	C5	4	2	27	8								S4	5	2	6	2		
K4	4	2	8	3	K2	4	1	4	7	E1	5	2	19	4	16	4						S5	5	2	7	7		
K5	4	4	8	5	K3	4	1	6	6	E2	5	2	19	9	16	9	7' X 6'					S6	5	2	9	0		
M1	4	2	2	2	K4	4	1	6	9	F	4	17	1	3	0	6	A1	5	2	9	9	S7	5	2	10	5		
M2	4	35	3	9	N1	4	3	6	9	G1	4	2	17	7			A2	5	2	17	5	S8	5	2	11	10		
N1	4	7	8	6	N2	4	3	25	9	G2	4	2	20	4			B1	5	4	2	11	S9	5	2	12	8		
N2	4	5	24	9	Q	4	2	8	0	G3	4	2	23	2			B2	5	4	3	6	T1	5	2	1	6		
N3	4	2	27	10	R	4	9	1	5	G4	4	3	26	0			B3	5	4	4	0	T2	5	2	2	4		
P	5	37	5	3	S1	5	2	1	5	H	4	14	9	8	8	0	B4	5	4	4	7	T3	5	2	3	0		
Q	5	5	6	10	S2	5	2	2	9	K1	4	1	2	10			B5	5	4	5	2	T4	5	2	3	9		
R	5	8	3	7	S3	5	2	4	2	K2	4	1	4	8			B6	5	4	5	8	T5	5	2	4	5		
S1	5	2	1	9	S4	5	2	5	8	K3	4	1	6	7			B7	5	4	6	3	T6	5	2	5	1		
S2	5	2	3	2	S5	5	2	7	1	K4	4	2	7	8			B8	5	4	6	9	T7	5	2	5	10		
S3	5	2	4	6	S6	5	2	8	6	N1	4	3	7	9			B9	5	4	6	9	T8	5	2	6	6		
S4	5	2	5	11	S7	5	2	9	11	N2	4	3	27	9								T9	5	2	7	3		
S5	5	2	7	4	S8	5	2	11	4	Q	4	2	8	0			C1	4	2	14	5	T10	5	2	8	0		
S6	5	2	8	9	S9	5	2	12	2	R	4	9	1	5			C2	4	2	18	3	T11	5	2	8	8		
					T1	5	2	1	2	S1	5	2	1	5			C3	4	2	21	10	T12	5	2	8	10		

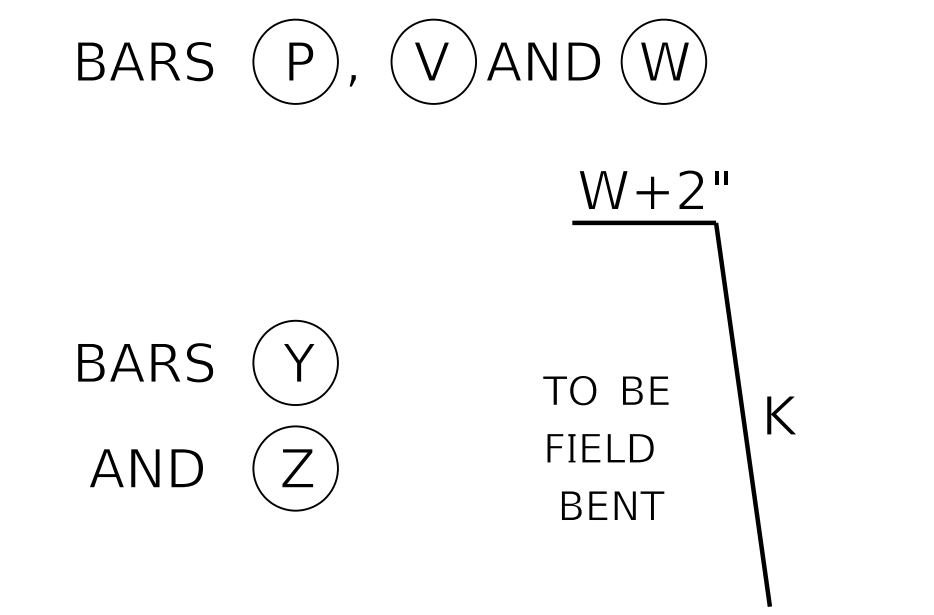
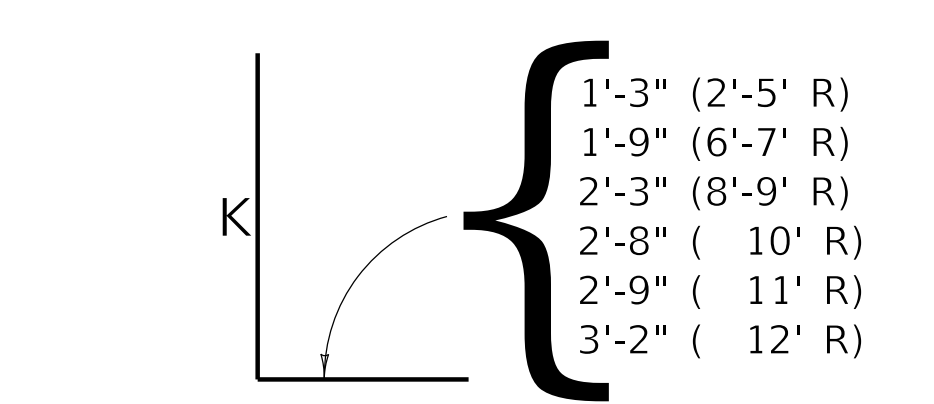
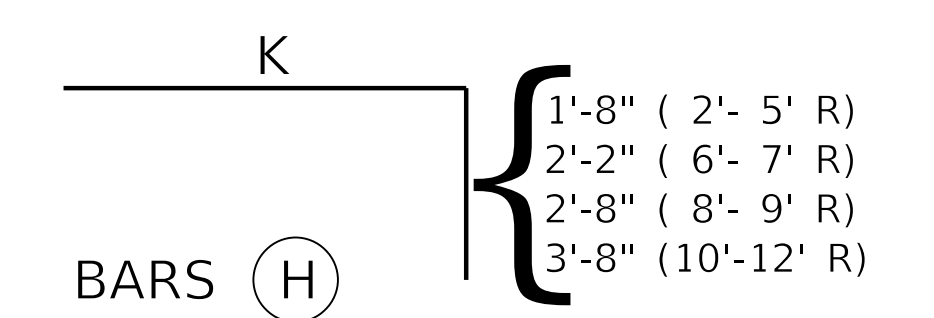
NOTES

- ① NUMBER OF BARS IN ONE HEADWALL.
- 2 DIMENSIONS ARE 0. TO 0. OF BARS.
- 3 ALL BARS ARE STRAIGHT EXCEPT THOSE SHOWN BELOW.
- 4 R = BOX OR PIPE RISE
- 5 W = WING WALL WIDTH

BENT BAR SHAPES



BARS (F), (U) AND (X)



**KENTUCKY
DEPARTMENT OF HIGHWAYS**

*BILL OF REINFORCEMENT
6' X 6' - 7' X 6' HEADWALLS
PRECAST BOX CULVERTS
45° SKEW*

STANDARD DRAWING NO. RDH-1352-04

SUBMITTED _____ DIRECTOR DIVISION OF DESIGN _____ DATE _____

APPROVED _____ STATE HIGHWAY ENGINEER _____ DATE _____