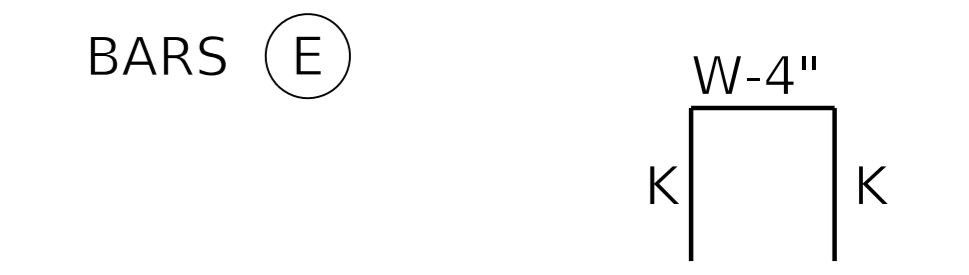
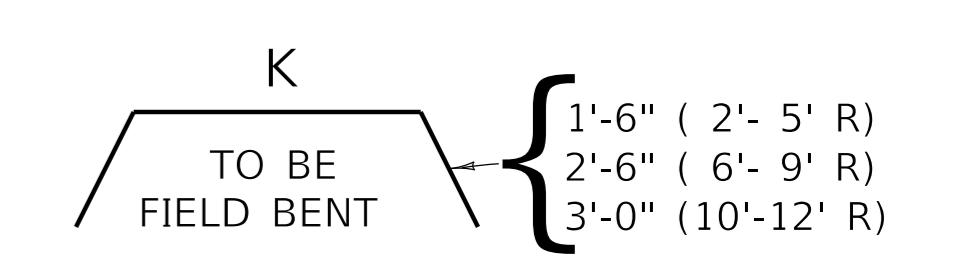


MARK	SIZE	NO LGTH				K	MARK	SIZE	NO LGTH				K	MARK	SIZE	NO LGTH				K	MARK	SIZE	NO LGTH				K					
		①	FT	IN	FT				IN	①	FT	IN				FT	IN	①	FT				IN	FT	IN	①		FT	IN	FT	IN	①
10' X 5'						10' X 5' (CONTINUED)						10' X 6' (CONTINUED)						10' X 7'						10' X 7' (CONTINUED)								
A1	5	2	9	2		T16	5	2	11	8		K1	4	2	1	2		A1	5	2	11	4		S6	5	2	8	1				
A2	5	2	16	4		T17	5	2	12	0		K2	4	2	3	1		A2	5	2	20	2		S7	5	2	9	6				
C1	4	1	19	7		V1	5	2	4	2	11	K3	4	2	5	0		B1	5	4	3	5		S8	5	2	10	11				
C2	4	1	23	2		V2	5	2	4	9	3	6	K4	4	2	6	10		B2	5	4	4	0		S9	5	2	12	4			
C3	4	1	27	0		V3	5	2	5	3	4	0	K5	4	2	8	9		B3	5	4	4	6		S10	5	2	13	9			
C4	4	1	30	9		V4	5	2	5	10	4	7	K6	4	4	9	0		B4	5	4	5	1		S11	5	2	15	2			
C5	4	2	33	1		V5	5	2	6	4	5	1	M1	4	2	2	4		B5	5	4	5	7		S12	5	2	16	7			
E1	5	2	25	9	22	9	V6	5	2	6	11	5	8	M2	4	43	3	9		B6	5	4	6	2		T1	5	2	1	5		
E2	5	2	26	3	23	3	V7	5	2	7	5	6	2	N1	4	7	9	0		B7	5	4	6	9		T2	5	2	2	1		
F	4	23	1	3	0	6	V8	5	2	8	0	6	9	N2	4	5	32	0		B8	5	4	7	3		T3	5	2	2	10		
G1	4	2	25	1			V9	5	17	8	1	6	10	N3	4	2	35	2		B9	5	4	7	9		T4	5	2	3	6		
G2	4	2	28	1			W1	5	2	4	4	3	1	P	5	44	5	3	3	6	B10	5	38	8	4		T5	5	2	4	3	
G3	4	2	31	0			W2	5	2	5	4	4	1	Q	5	5	11	4		C1	4	2	19	9		T6	5	2	4	11		
G4	4	3	34	0			W3	5	2	6	5	5	2	R	5	12	3	10		C2	4	2	23	6		T7	5	2	5	8		
H	4	18	10	0	8	4	W4	5	2	7	5	6	2	S1	5	2	1	1		C3	4	2	27	1		T8	5	2	6	4		
K1	4	1	3	1									S2	5	2	2	6		C4	4	2	30	10		T9	5	2	7	1			
K2	4	1	5	1									S3	5	2	3	10		C5	4	2	34	6		T10	5	2	7	9			
K3	4	1	7	0			10' X 6'						S5	5	2	6	8		C6	4	6	37	0		T11	5	2	8	6			
K4	4	2	8	1									S6	5	2	8	1		E1	5	2	27	9	22	9	T12	5	2	9	2		
N1	4	3	8	1			A1	5	2	10	2		S7	5	2	9	6		E2	5	2	28	6	23	6	T13	5	2	9	10		
N2	4	3	33	1			A2	5	2	18	1		S8	5	2	10	11		F	4	23	1	5	0	6	T14	5	2	10	7		
Q	4	2	11	4			B1	5	4	2	11		S9	5	2	12	4		G1	4	2	24	5			T15	5	2	11	4		
R	4	12	1	7			B2	5	4	3	6		S10	5	2	13	9		G2	4	2	27	4			T16	5	2	12	0		
S1	5	2	1	11			B3	5	4	4	1		S11	5	2	15	2		G3	4	2	30	2			T17	5	2	12	1		
S2	5	2	3	4			B4	5	4	4	7		S12	5	2	16	7		G4	4	2	33	1									
S3	5	2	4	9			B5	5	4	5	2		S13	5	2	17	4		G5	4	3	36	0									
S4	5	2	6	2			B6	5	4	5	8		T1	5	2	1	5		H	4	19	12	6	10	4							
S5	5	2	7	7			B7	5	4	6	3		T2	5	2	2	1		J1	5	4	3	6									
S6	5	2	9	0			B8	5	4	6	9		T3	5	2	2	10		J2	5	4	4	7									
S7	5	2	10	5			B9	5	38	7	4		T4	5	2	3	6		J3	5	4	5	8									
S8	5	2	11	10			C1	4	2	19	10		T5	5	2	4	3		J4	5	4	6	8									
S9	5	2	13	3			C2	4	2	23	6		T6	5	2	4	11		J5	5	4	7	9									
S10	5	2	14	8			C3	4	2	27	3		T7	5	2	5	8		K1	4	2	3	1									
S11	5	2	16	1			C4	4	2	30	11		T8	5	2	6	4		K2	4	2	5	0									
S12	5	2	17	1			C5	4	2	34	6		T9	5	2	7	1		K3	4	2	6	10									
T1	5	2	1	1			C6	4	4	35	0		T10	5	2	7	9		K4	4	2	8	10									
T2	5	2	1	9			E1	5	2	27	9	22	9	T11	5	2	8	6		K5	4	6	10	0								
T3	5	2	2	6			E2	5	2	28	6	23	6	T12	5	2	9	2		M1	4	2	2	2								
T4	5	2	3	2			F	4	23	1	5	0	6	T13	5	2	9	10		M2	4	46	3	9								
T5	5	2	3	11			G1	4	1	22	8			T14	5	2	10	7		N1	4	7	10	0								
T6	5	2	4	7			G2	4	2	25	6			T15	5	2	11	4		N2	4	5	34	0								
T7	5	2	5	4			G3	4	2	28	5			T16	5	2	12	0		N3	4	2	37	2								
T8	5	2	6	0			G4	4	2	31	2			T17	5	2	12	1		P	6	47	5	9	4	0						
T9	5	2	6	9			G5	4	3	34	0								Q	5	5	11	4									
T10	5	2	7	5			H	4	18	11	6	9	4						R	5	12	3	10									
T11	5	2	8	2			J1	5	4	3	0								S1	5	2	1	1									
T12	5	2	8	10			J2	5	4	4	1								S2	5	2	2	6									
T13	5	2	9	7			J3	5	4	5	2								S3	5	2	3	10									
T14	5	2	10	3			J4	5	4	6	3								S4	5	2	5	3									
T15	5	2	10	11			J5	5	2	7	3								S5	5	2	6	8									

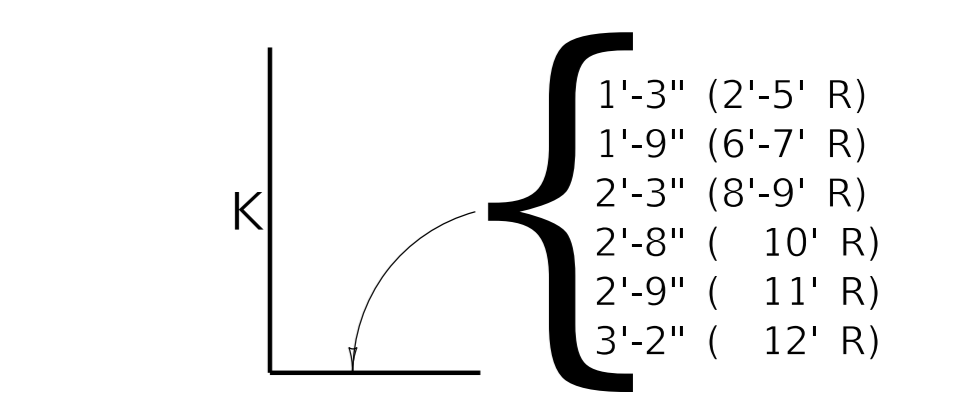
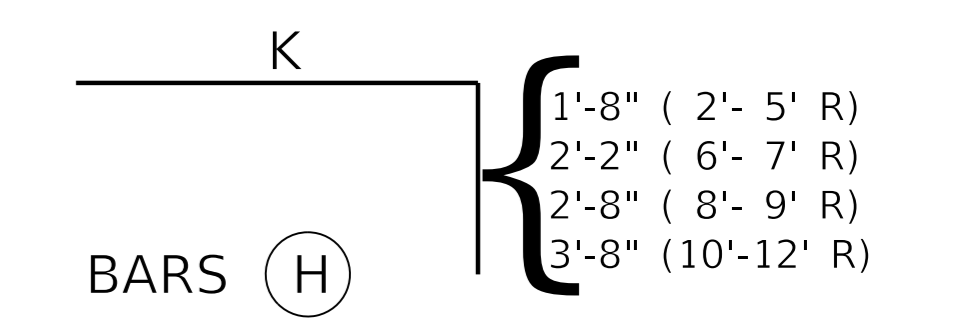
NOTES

- 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

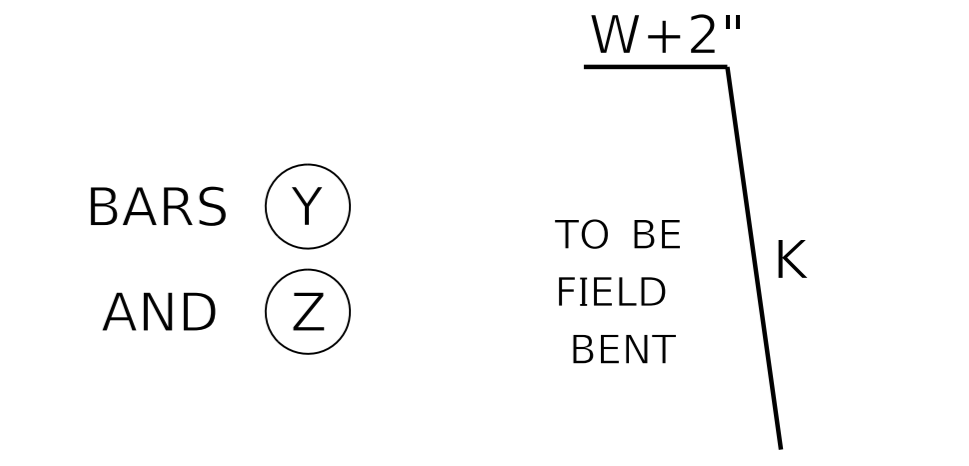
BENT BAR SHAPES



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



BARS (P), (V) AND (W)



**KENTUCKY
DEPARTMENT OF HIGHWAYS**

*BILL OF REINFORCEMENT
10' X 5' - 10' X 7' HEADWALLS
PRECAST BOX CULVERTS
45° SKEW*

STANDARD DRAWING NO. RDH-1360-03

SUBMITTED _____ DIRECTOR DIVISION OF DESIGN _____ DATE _____

APPROVED _____ STATE HIGHWAY ENGINEER _____ DATE _____