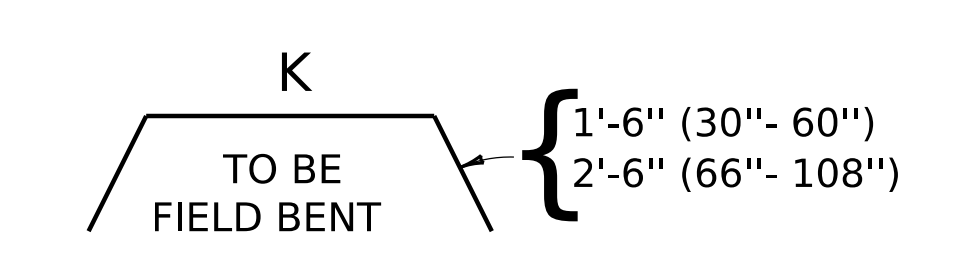


MARK	SIZE	NO	LGTH		K		MARK	SIZE	NO	LGTH		K		MARK	SIZE	NO	LGTH		K	
			FT	IN	FT	IN				FT	IN	FT	IN				FT	IN	FT	IN
102"						102" (CONTINUED)						108" (CONTINUED)								
A1	5	2	12	11			T3	5	4	8	9			S1	5	4	2	0		
A2	5	2	16	10										S2	5	4	3	9		
B1	5	4	4	3										S3	5	4	5	0		
B2	5	4	5	0			108"						S4	5	4	6	3			
B3	5	4	5	9			A1	5	2	13	6			S5	5	2	7	0		
B4	5	4	6	6			A2	5	2	17	8			T1	5	2	2	3		
B5	5	4	7	4			B1	5	4	4	6			T2	5	4	4	6		
B6	5	4	8	1			B2	5	4	5	3			T3	5	4	6	9		
B7	5	4	8	10			B3	5	4	6	0			T4	5	4	9	9		
B8	5	4	9	7			B4	5	4	6	9									
B9	5	16	9	9			B5	5	4	7	6									
C1	4	2	10	10			B6	5	4	8	3									
C2	4	2	13	5			B7	5	4	9	0									
C3	4	2	15	11			B8	5	4	9	9									
C4	4	2	18	7			B9	5	18	10	4									
C5	4	2	21	3			C1	4	2	9	10									
C6	4	8	23	5			C2	4	2	12	6									
E1	5	2	19	1	14	1	C3	4	2	15	2									
E2	5	2	19	5	14	5	C4	4	2	17	9									
F	4	15	1	9	0	6	C5	4	2	20	6									
G1	4	1	12	8			C6	4	2	23	1									
G2	4	3	16	5			C7	4	8	24	9									
G3	4	3	20	3			E1	5	2	19	11	14	11							
G4	4	3	24	0			E2	5	2	20	3	15	3							
G5	4	3	26	7			F	4	15	1	9	0	6							
H	4	14	14	6	11	10	G1	4	1	15	5									
J1	5	4	4	4			G2	4	3	18	0									
J2	5	4	5	4			G3	4	3	21	10									
J3	5	4	6	5			G4	4	3	25	7									
J4	5	4	7	5			G5	4	3	28	3									
J5	5	4	8	6			H	4	15	15	2	12	6							
J6	5	4	9	6			J1	5	4	4	6									
K1	4	2	2	2			J2	5	4	5	7									
K2	4	2	4	1			J3	5	4	6	7									
K3	4	2	6	0			J4	5	4	7	7									
K4	4	2	8	0			J5	5	4	8	8									
K5	4	2	9	11			J6	5	4	9	9									
K6	4	8	11	5			K1	4	2	3	2									
M	4	36	4	9			K2	4	2	5	1									
N1	4	8	11	5			K3	4	2	7	0									
N2	4	8	23	7			K4	4	2	8	11									
P	7	36	7	0	4	9	K5	4	2	10	9									
Q	5	4	9	9			K6	4	8	12	0									
R	5	10	3	5			M	4	37	4	9									
S1	5	4	2	3			N1	4	8	11	11									
S2	5	4	3	6			N2	4	8	24	9									
S3	5	4	5	3			P	7	37	7	3	5	0							
S4	5	4	6	6			Q	5	4	10	4									
T1	5	4	3	3			R	5	10	3	5									
T2	5	4	6	3																

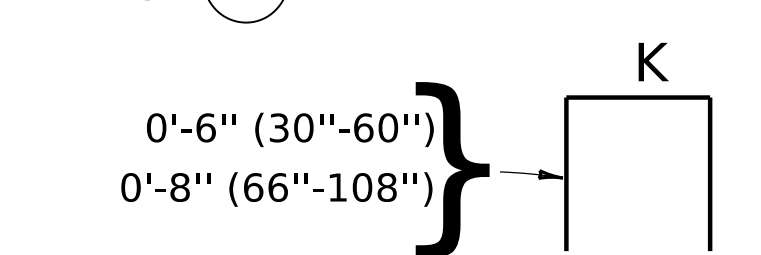
NOTES

- ① NUMBER OF BARS IN ONE HEADWALL.
- 2 DIMENSIONS ARE 0. TO 0. OF BARS.
- 3 ALL BARS ARE STRAIGHT EXCEPT THOSE SHOWN BELOW.

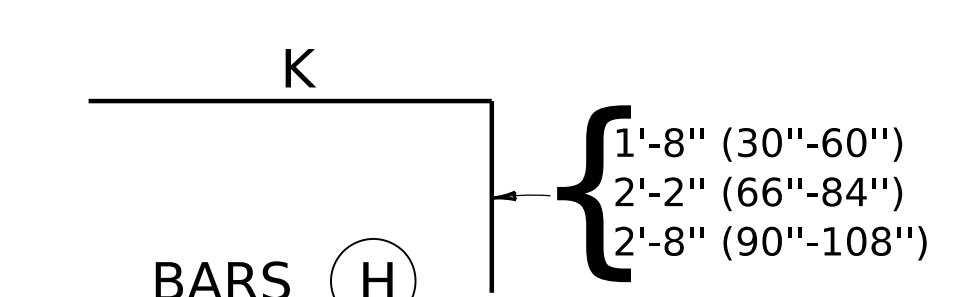
BENT BAR SHAPES



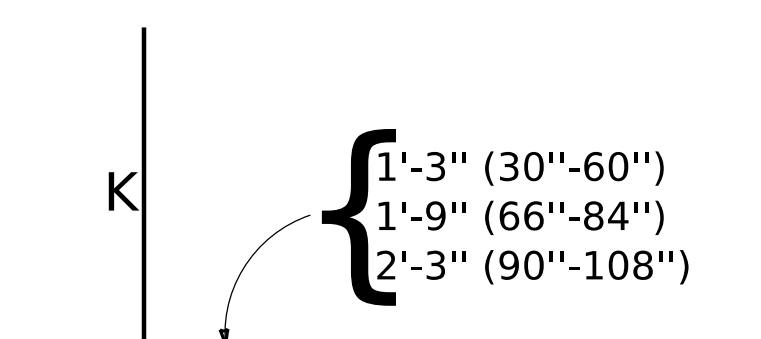
BARS (E)



BARS (F)



BARS (H)



BARS (P) AND (V)

(USE WITH CURRENT RDH-120)

**KENTUCKY
DEPARTMENT OF HIGHWAYS**

*BILL OF REINFORCEMENT
102" TO 108" DIAMETER
CIRCULAR PIPE HEADWALLS
30° SKEW*

STANDARD DRAWING NO. RDH-334-04

SUBMITTED _____ DIRECTOR DIVISION OF DESIGN _____ DATE _____
APPROVED _____ STATE HIGHWAY ENGINEER _____ DATE _____