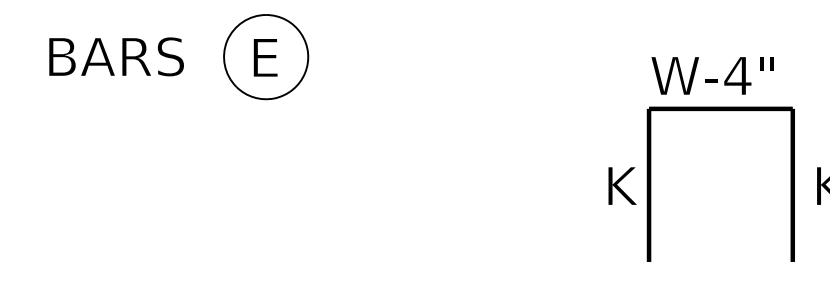
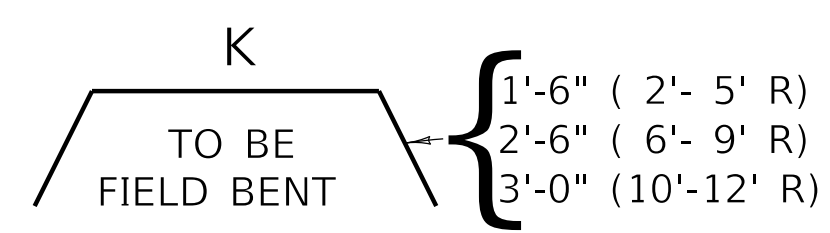


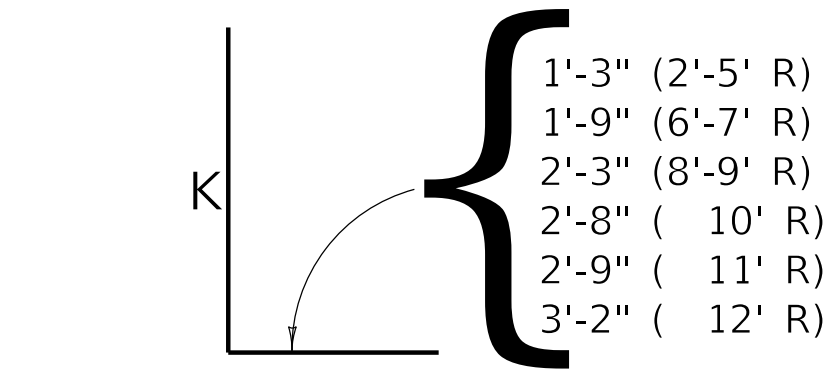
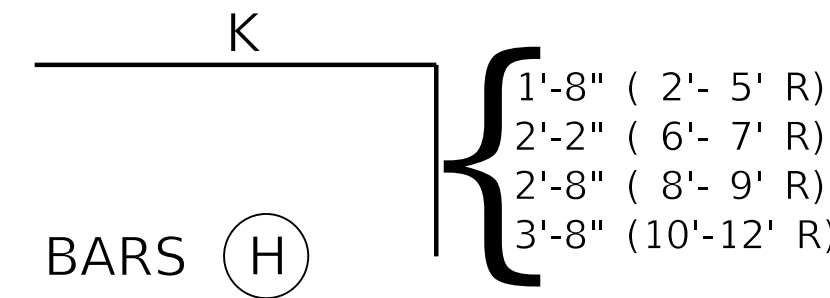
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		①	FT	IN	FT				IN	①	FT	IN				FT	IN	①	FT				IN	FT	IN	①		FT	IN	FT	IN	①	FT	IN	FT	IN
7' X 7'		7' X 7' (CONTINUED)						8' X 4' (CONTINUED)						8' X 5' (CONTINUED)						8' X 6' (CONTINUED)						8' X 6' (CONTINUED)										
		S <sub>6</sub>	5	2	9	0		S <sub>8</sub>	5	2	11	5		N <sub>1</sub>	4	3	7	9		B <sub>6</sub>	5	4	5	9		T <sub>5</sub>	5	2	4	0						
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B <sub>1</sub>	5	4	3	5			S <sub>9</sub>	5	2	12	8		T <sub>1</sub>	5	2	1	6		B <sub>9</sub>	5	30	7	2		T <sub>8</sub>	5	2	6	1							
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S <sub>5</sub>	5	2	7	7			S <sub>7</sub>	5	2	10	0														T <sub>4</sub>	5	2	3	4							

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

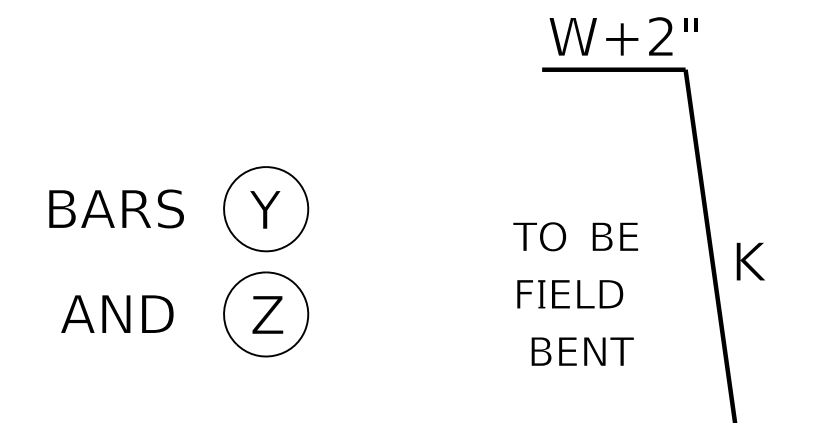
**BENT BAR SHAPES**



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



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



**KENTUCKY DEPARTMENT OF HIGHWAYS**  
BILL OF REINFORCEMENT  
7' X 7' - 8' X 6' HEADWALLS  
PRECAST BOX CULVERTS  
45° SKEW

STANDARD DRAWING NO. RDH-1354-03

SUBMITTED \_\_\_\_\_ DIRECTOR DIVISION OF DESIGN \_\_\_\_\_ DATE \_\_\_\_\_  
APPROVED \_\_\_\_\_ STATE HIGHWAY ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_