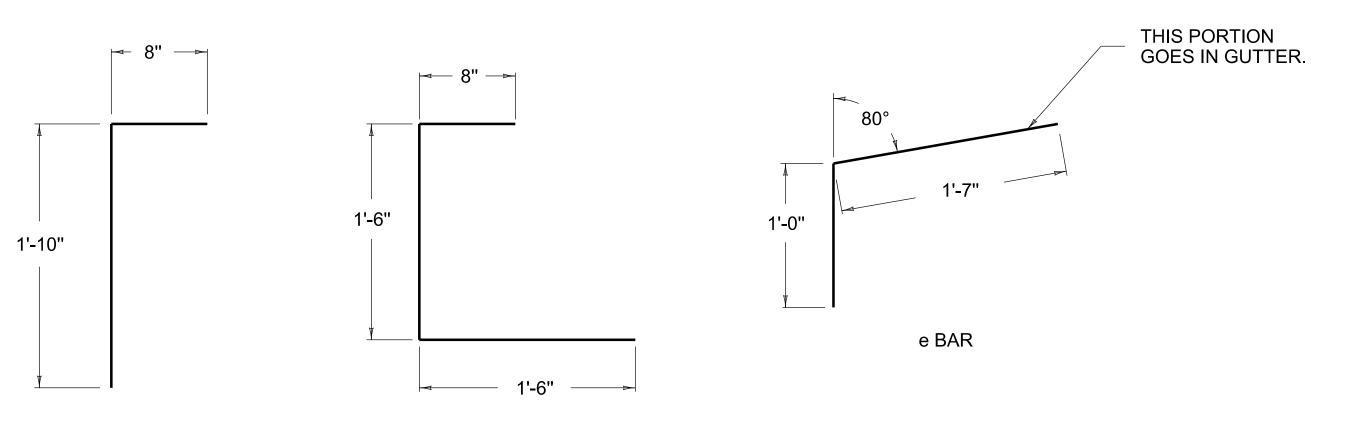
2 SIZE NO.		THROAT "L"	CONC.		NO. 5 STEEL BARS																			
					BAR a	BAR b		BAR c		BAR d 4		BAR d 5		BAR e		BAR f		BAR g		BAR k 1		BAR m		I DC
GRADE	SAG	FT.	CU.YDS.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	LBS.
1	5	5'-0"	0.8	5 1	2'-6"	7	3'-7"	5	6'-0"		3'-0"	10	1'-6"	4	2'-7"	3	3'-0"	7	1'-2"	4	2'-0"	4	2'-0"	127
2	6	10'-0"	1.5			17			11'-0"	_	8'-0"		4'-0"	10										233
3	7	15'-0"	2.1			27			16'-0"	5	13'-0"	10	6'-6"	14										333
4	8	20'-0"	2.8			37			21'-0"		18'-0"		9'-0"	20										439

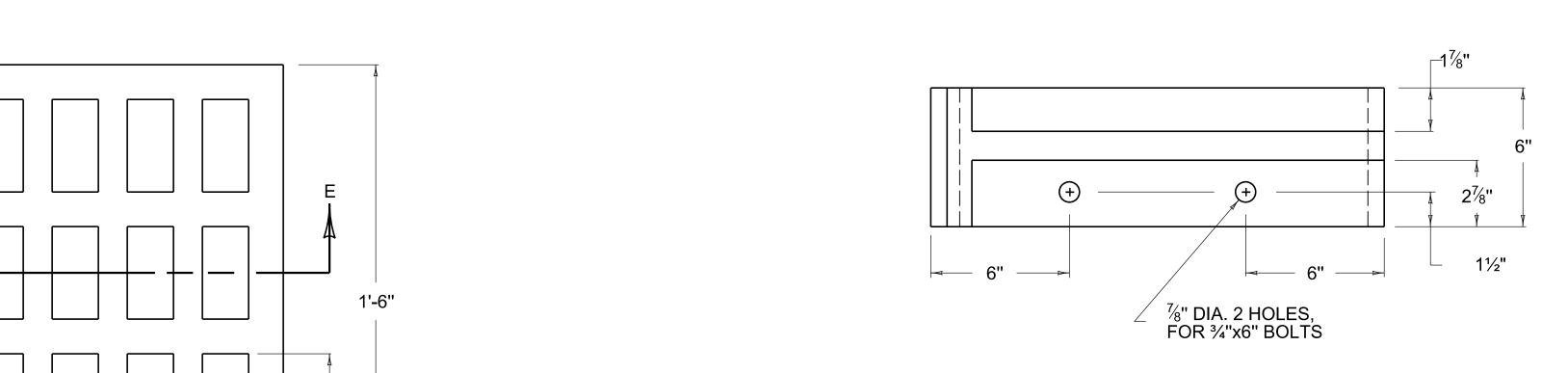


b BAR

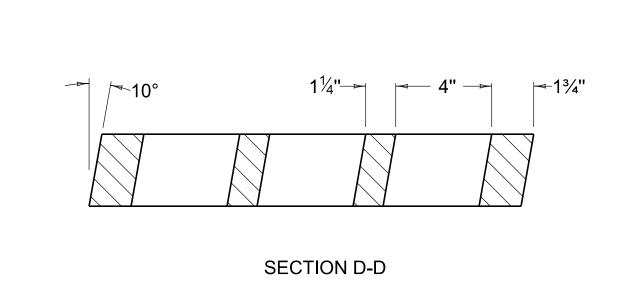
~ NOTES ~

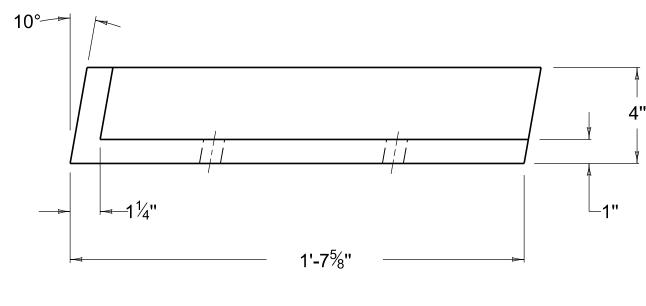
- 1 USE "k" BARS ONLY IN CONJUNCTION WITH THE RISER.
 2 INLETS ARE SHOWN ON PLANS AS "CURB BOX INLET TYPE B". FOLLOWING THIS ON
- (2) INLETS ARE SHOWN ON PLANS AS "CURB BOX INLET TYPE B". FOLLOWING THIS ON THE PLANS ARE TWO NUMBERS AND A BOX HEIGHT. USE SECOND NUMBER WITH THIS CHART.
- 3. MANUFACTURES' DRAFT WILL BE ACCEPTED ON ALL CASTINGS.
- ig(4ig)THIS SET OF "d" BARS ARE TO BE USED ONLY WHEN THE BOX INLET IS BUILT ON GRADE.
- (5) THIS SET OF "d" BARS ARE TO BE USED ONLY WHEN THE BOX INLET IS BUILT IN A SAG.
- 6. "c", "d", "f", "g", "k", AND "m" BARS ARE ALL STRAIGHT BARS.
- 7. THE ENGINEER MAY REQUIRE ADDITIONAL REINFORCEMENT, TO ELIMINATE SETTLEMENT OF ADJOINING SIDEWALK WHEN APPLICABLE. THIS WORK SHALL BE INCIDENTAL TO THE COST OF THE CURB BOX.

USE WITH CUR. STD. DWGS. RDB-280 RDB-281 RDB-283 RDB-400 RDB-410 RDB-420



FRAME PLAN VIEW (LEFT HALF)





FRAME ELEVATION

SECTION E-E

GRATE PLAN VIEW

2'-3¾"

 $D \longrightarrow$

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS

TRANSPORTATION
CABINET

a BAR

INLETS

CURB BOX INLET TYPE B (TOP PHASE TABLE)

STANDARD DRAWING NUMBER RDB-282-04 REVISION DATE: 12/01/2015 REVISION NUMBER: 0