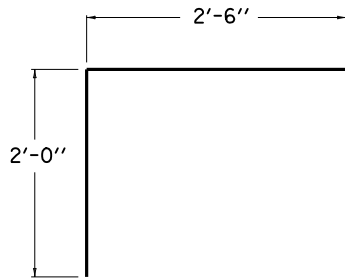
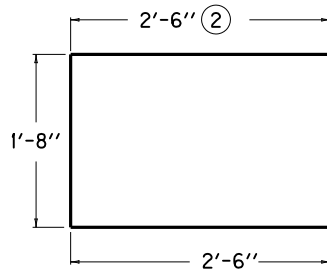


DIMENSIONS AND ESTIMATE OF QUANTITIES (TOP PHASE)

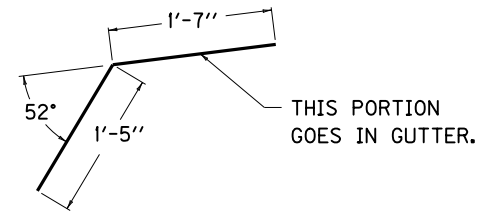
③ SIZE NO.		THROAT "L"	CONC.	NO. 5 STEEL BARS																		LBS.		
				BAR a		BAR b		BAR c		BAR d ④		BAR d ⑤		BAR e		BAR f		BAR g		BAR k ①			BAR m	
GRADE	SAG	FT.	CU. YD.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	
1	5	5'-0"	1.4	4	4'-6"	10	0'-9"	4	6'-7"	13	2'-0"	26	1'-0"	6	6'-0"	7	3'-0"	2	4'-0"	4	2'-0"	4	2'-0"	165
2	6	10'-0"	2.7					14			7'-0"		3'-6"		12									349
3	7	15'-0"	3.9					24			12'-0"		6'-0"		17									532
4	8	20'-0"	5.1					34			17'-0"		8'-6"		22									716



a BAR



c BAR



f BAR

~NOTES~

- ① USE k BARS ONLY IN CONJUNCTION WITH THE RISER.
- ② 2'-3" FOR ISLAND CURB.
- ③ INLETS ARE SHOWN ON PLANS AS "CURB BOX INLET TYPE A". FOLLOWING THIS ON THE PLANS ARE TWO NUMBERS AND A BOX HEIGHT. USE SECOND NUMBER WITH THIS CHART.
- ④ 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. b, d, e, 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-270 , RDB-271 , RDB-273 ,
 RDB-400 , RDB-410 , RDB-420

KENTUCKY DEPARTMENT OF HIGHWAYS	
CURB BOX INLET TYPE A (TOP PHASE TABLES)	
STANDARD DRAWING NO. RDB-272-06	
SUBMITTED: <i>John B. Sackett</i> <small>DIRECTOR, DIVISION OF DESIGN</small>	12-1-99 <small>DATE</small>
APPROVED: <i>J. M. Powell</i> <small>STATE HIGHWAY ENGINEER</small>	12-1-99 <small>DATE</small>