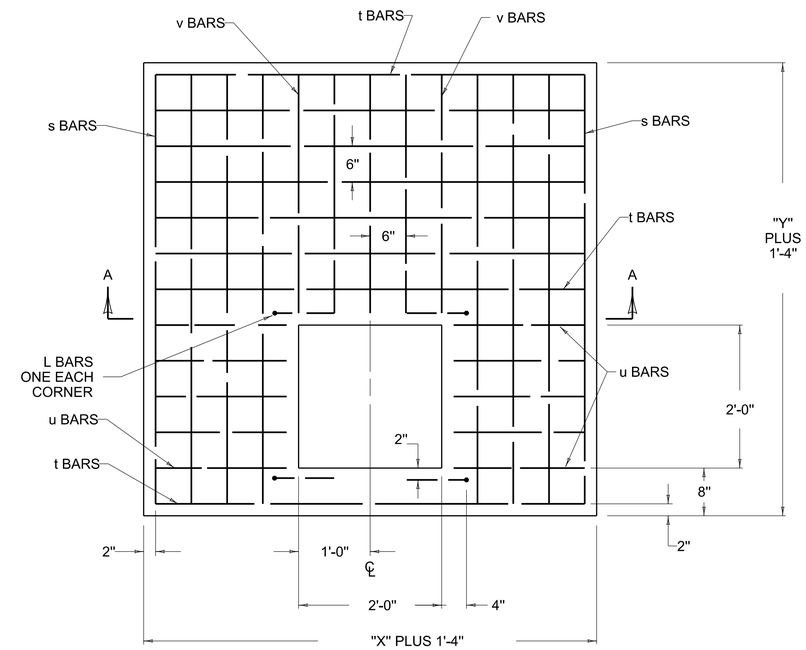
REINFORCEMENT STEEL FOR 8" LID

SIZE		NO. 5 STEEL BARS								LBS.
		BAR s		BAR t		BAR u		BAR v		
X	Y	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	QTY.	LIN. FT.	
2'-0"	2'-0"	-	-	-	-	-	-	-	-	7
	2'-6"	4	3'-6"	6	3'-0"			10	0'-10"	49
	3'-0"		4'-0"	8					1'-4"	63
	3'-6"		4'-6"	10					1'-10"	76
	4'-0"		5'-0"	12					2'-4"	90
	4'-6"		5'-6"	14					2'-10"	103
	5'-0"		6'-0"	16					3'-4"	117
2'-6"	2'-0"	4	3'-0"	4	3'-6"	-	-	-	-	34
	2'-6"		3'-6"	6				10	0'-10"	52
	3'-0"		4'-0"	8					1'-4"	67
	3'-6"		4'-6"	10					1'-10"	81
	4'-0"		5'-0"	12					2'-4"	96
	4'-6"		5'-6"	14					2'-10"	111
	5'-0"		6'-0"	16					3'-4"	125
3'-0"	2'-0"	8	3'-0"	4	4'-0"	20	0'-10"	-	-	66
	2'-6"		3'-6"	6				10	0'-10"	87
	3'-0"		4'-0"	8					1'-4"	105
	3'-6"		4'-6"	10					1'-10"	123
	4'-0"		5'-0"	12					2'-4"	141
	4'-6"		5'-6"	14					2'-10"	158
	5'-0"		6'-0"	16					3'-4"	178
3'-6"	2'-0"	8	3'-0"	4	4'-6"	20	1'-1"	-	-	73
	2'-6"		3'-6"	6				10	0'-10"	96
	3'-0"		4'-0"	8					1'-4"	114
	3'-6"		4'-6"	10					1'-10"	133
	4'-0"		5'-0"	12					2'-4"	152
	4'-6"		5'-6"	14					2'-10"	171
	5'-0"		6'-0"	16					3'-4"	190
4'-0"	2'-0"	12	3'-0"	4	5'-0"	20	1'-4"	-	-	93
	2'-6"		3'-6"	6				10	0'-10"	119
	3'-0"		4'-0"	8					1'-4"	141
	3'-6"		4'-6"	10					1'-10"	162
	4'-0"		5'-0"	12					2'-4"	184
	4'-6"		5'-6"	14					2'-10"	206
	5'-0"		6'-0"	16					3'-4"	228
4'-6"	2'-0"	12	3'-0"	4	5'-6"	20	1'-7"	-	-	101
	2'-6"		3'-6"	6				10	0'-10"	127
	3'-0"		4'-0"	8					1'-4"	150
	3'-6"		4'-6"	10					1'-10"	173
	4'-0"		5'-0"	12					2'-4"	196
	4'-6"		5'-6"	14					2'-10"	219
	5'-0"		6'-0"	16					3'-4"	242
5'-0"	2'-0"	16	3'-0"	4	6'-0"	20	1'-10"	-	-	120
	2'-6"		3'-6"	6				10	0'-10"	150
	3'-0"		4'-0"	8					1'-4"	176
	3'-6"		4'-6"	10					1'-10"	202
	4'-0"		5'-0"	12					2'-4"	228
	4'-6"		5'-6"	14					2'-10"	254
	5'-0"		6'-0"	16					3'-4"	280

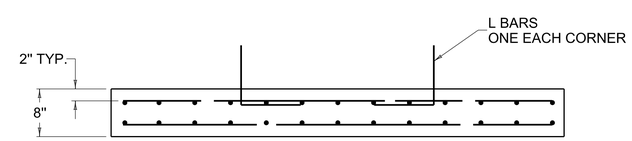
~ NOTES ~

1. *IN ADDITION TO THE CHARTED STEEL, FOUR "L" BARS ARE REQUIRED IN THE LID AND ARE INCLUDED IN THE TOTALS.*
2. *CONCRETE QUANTITIES FOR LID ARE INCLUDED ON "DIMENSIONS AND ESTIMATE OF QUANTITIES (PIPE CHAMBER)", SEE CUR. STD. DWG. RDB-410.*
3. *REINFORCEMENT SHALL HAVE A CLEAR DISTANCE OF 2" FROM THE OUTSIDE FACE UNLESS OTHERWISE SHOWN.*

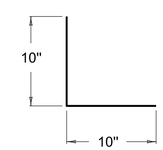
USE WITH CUR. STD. DWGS.
RDB-280 RDB-281 RDB-282
RDB-400 RDB-410 RDB-420



DETAIL OF 8" LID
PLAN VIEW



SECTION A-A



L BAR DETAIL

REVISION DATE: 12/01/2015
REVISION NUMBER: 0

SUBMITTED — DIVISION DIRECTOR — 12-01-2015 DATE
APPROVED — STATE HIGHWAY ENGINEER — 12-01-2015 DATE

DRAINAGE

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
TEAM KENTUCKY TRANSPORTATION CABINET

INLETS

CURB BOX INLET TYPE B (DETAIL & BAR CHART FOR 8" LID)

STANDARD DRAWING NUMBER
RDB-283-04