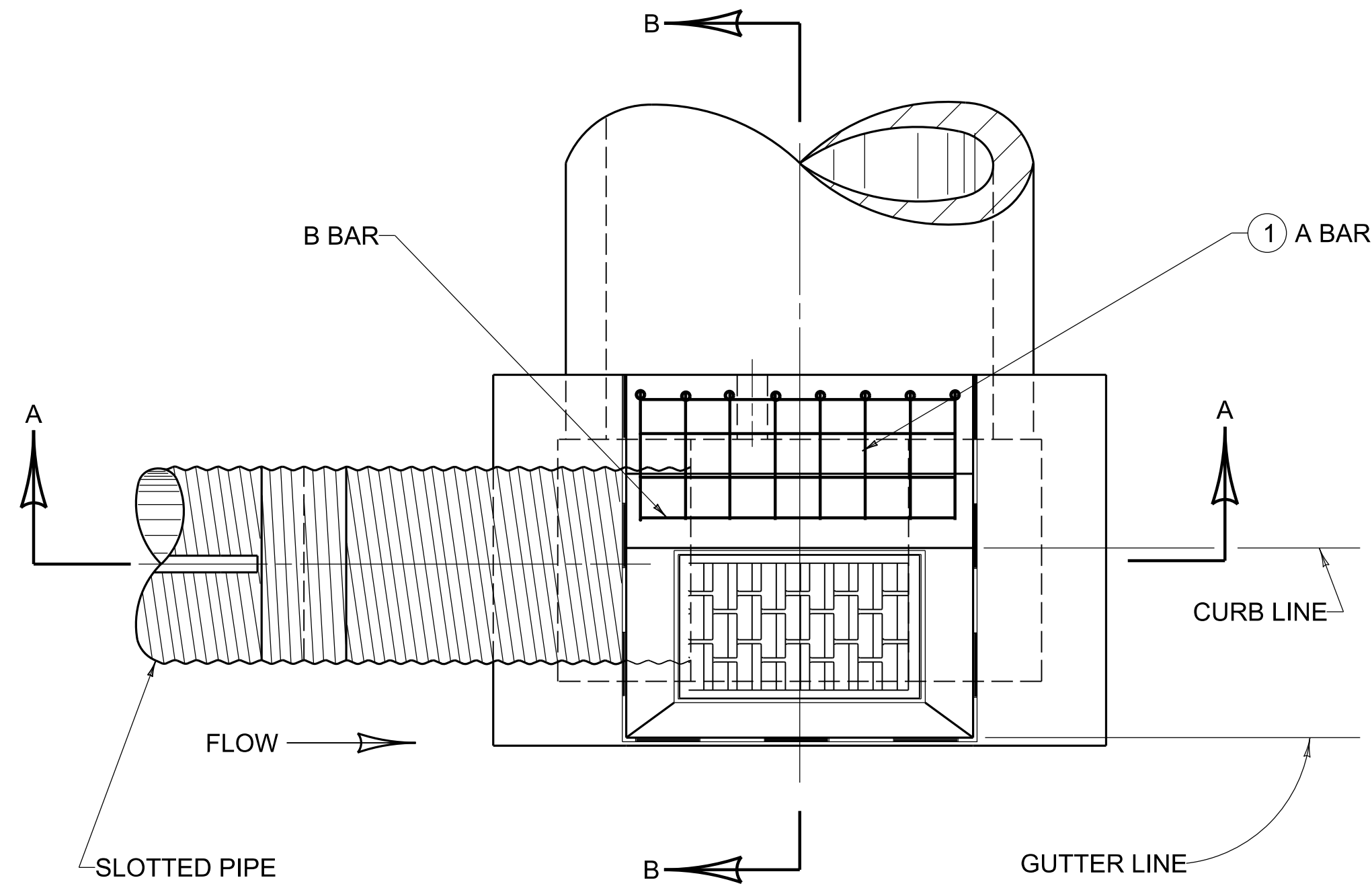
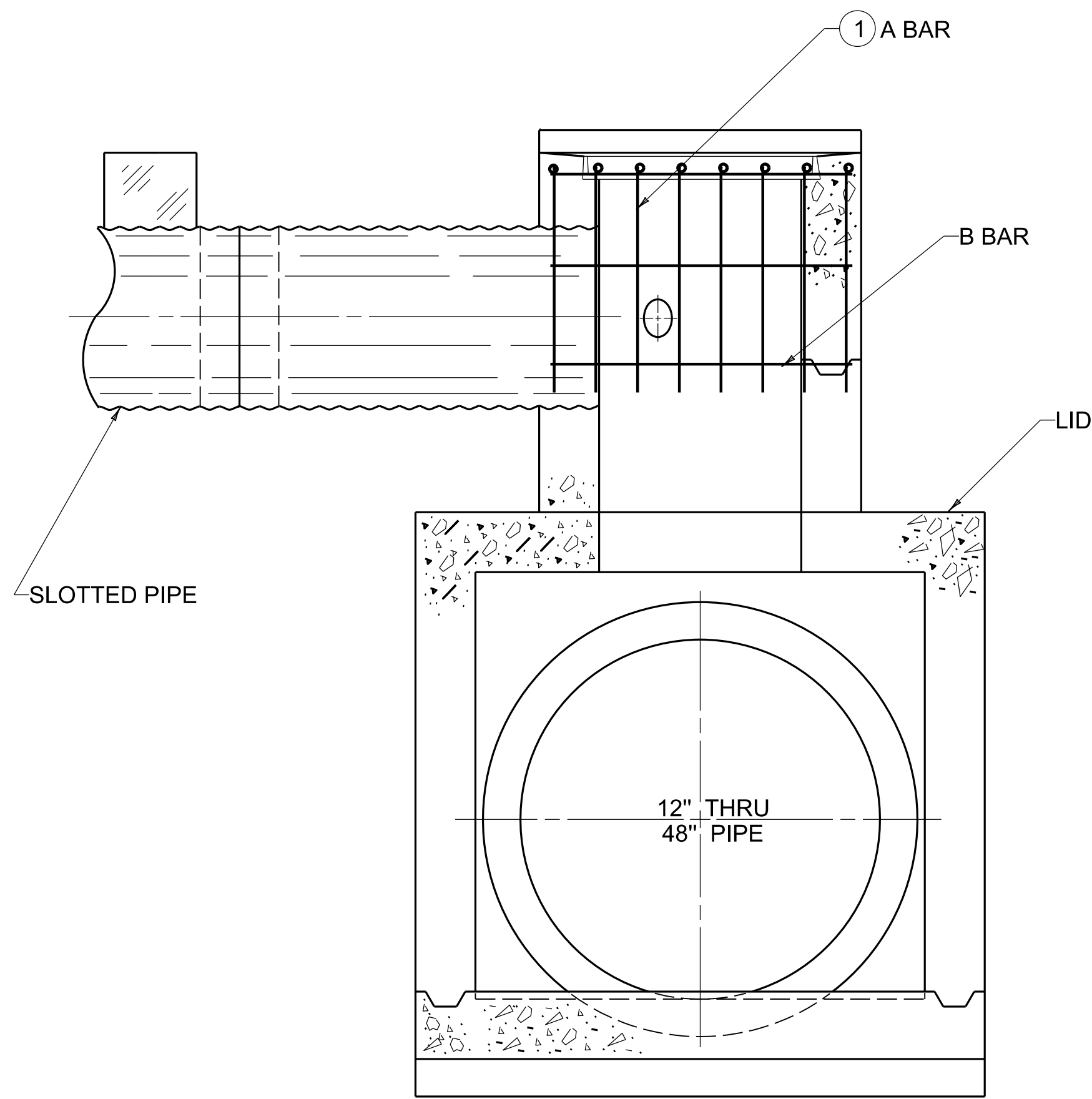
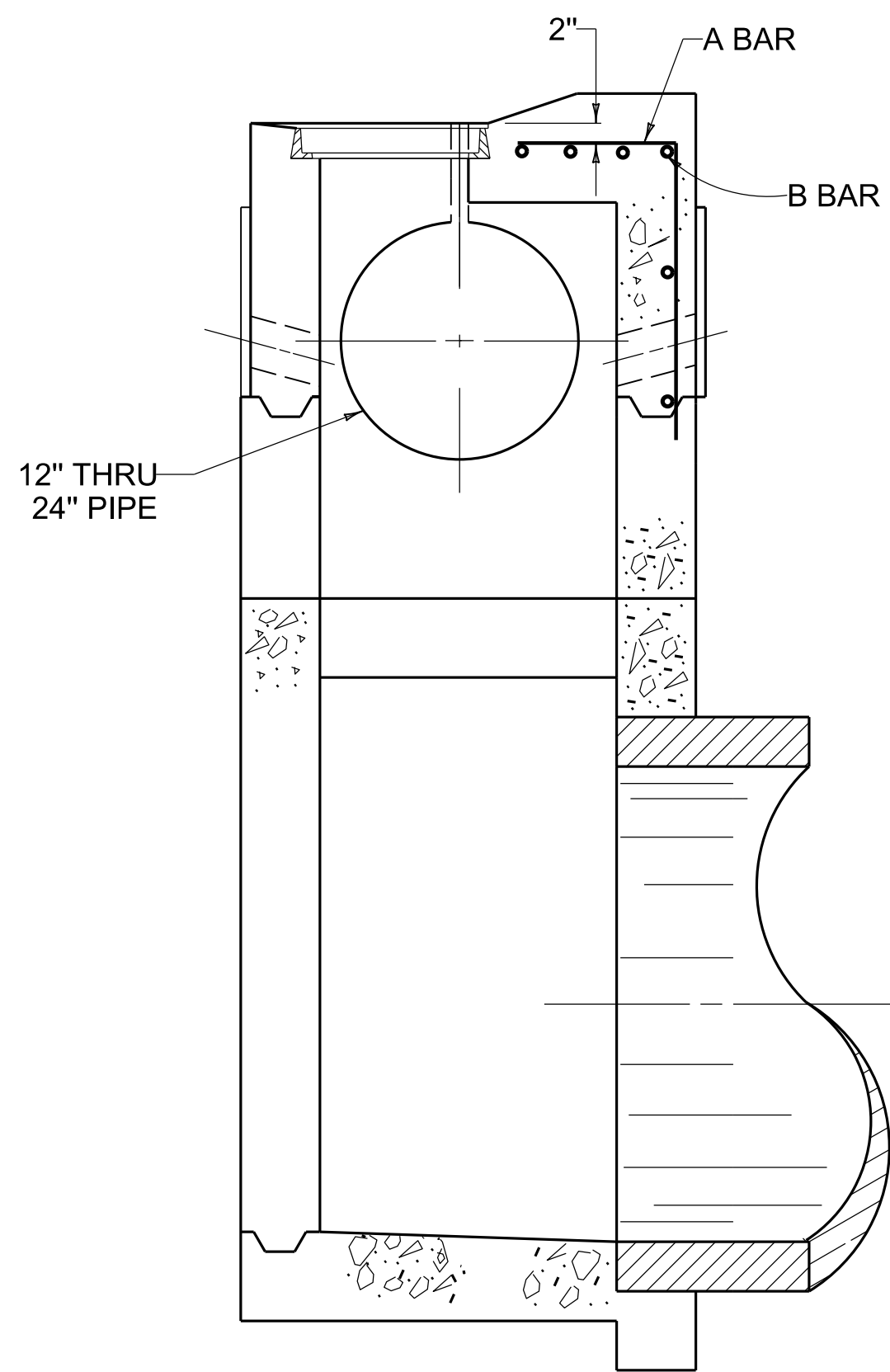




PLAN VIEW



SECTION A-A



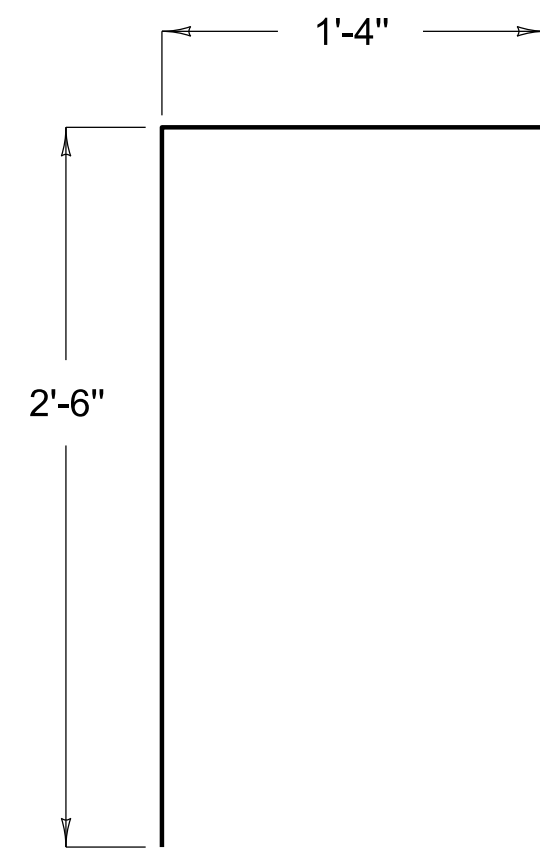
SECTION B-B

- ~ NOTES ~
1. SLOTTED PIPE SIZE DENOTES WHICH "A" BAR TO USE, SEE STEEL CHART ON THIS DRAWING.
 2. SEE CUR. STD. DWG. RDB-032 FOR LID REINFORCEMENT.
 3. REINFORCEMENT SHALL HAVE A CLEAR DISTANCE OF 2" FROM THE OUTSIDE FACE UNLESS OTHERWISE SHOWN.
 4. SPACE "A" BARS APPROXIMATELY 6" CENTER TO CENTER.
 5. SPACE "B" BARS AS SHOWN.

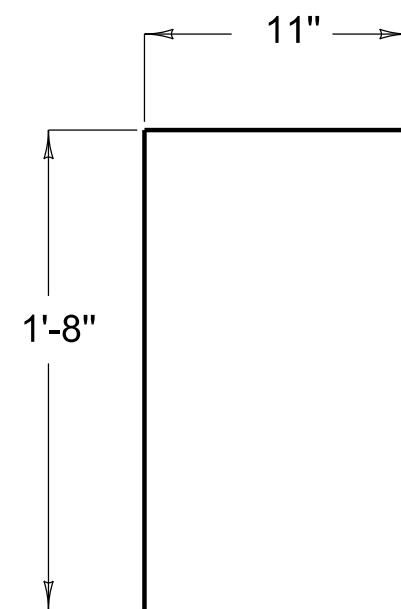
USE WITH CUR. STD. DWGS.

RDI-200 RDB-014 RDB-030
RDB-032 RDB-033 RDB-034
RDB-035

STEEL REINFORCEMENT CHART					
NO. 5 BAR	SLOTTED PIPE SIZE	CONDITION	QTY.	LGTH.	TOTAL LBS
A BAR	12" THRU 18"	GRADE	8	2'-7"	22
B BAR			6	3'-3"	20
A BAR		SAG	13	2'-7"	35
B BAR			6	5'-11"	37
A BAR	24"	GRADE	8	3'-10"	32
B BAR			6	3'-3"	20
A BAR		SAG	13	3'-10"	52
B BAR			6	5'-11"	37



A BAR DETAIL
24" PIPE



A BAR DETAIL
12" - 18" PIPE



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



INLETS

DROP BOX INLET TYPE 16 (STEEL SHEET)

STANDARD DRAWING NUMBER
RDB-031-04

DRAINAGE

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

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