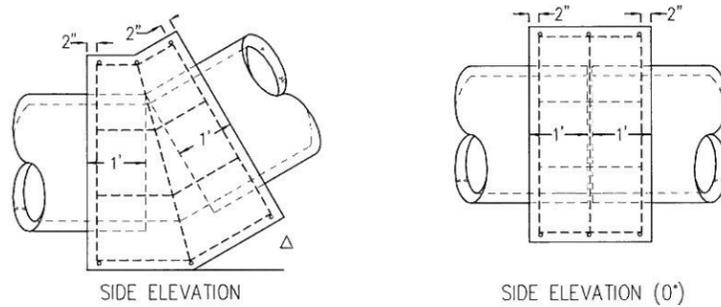
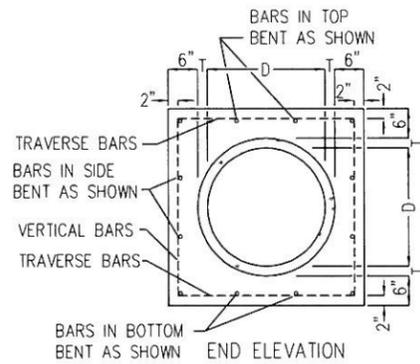


TEMPORARY PIPE PLUG
NOT TO SCALE

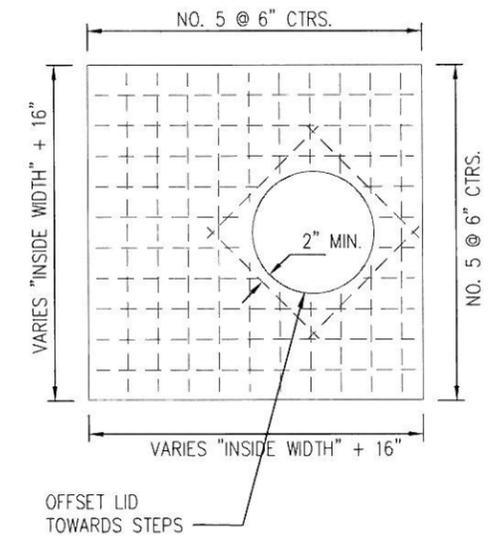


PIPE COLLARS

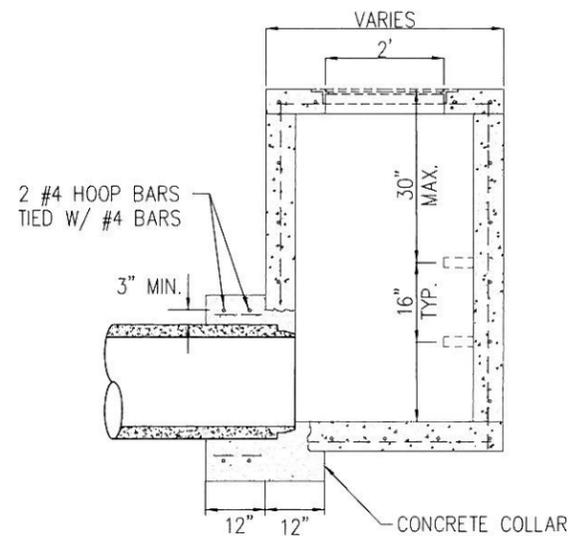
DIMENSIONS		SCHEDULE OF BARS				
SIZE OF PIPE "D"	"T"	BAR SIZE	NUMBER OF BARS			
			TRANS-VERT	TOP	1 SIDE	BOTTOM
12"	2"	NO. 5	12	4	2	4
15"	2 1/4"	"	12	4	2	4
18"	2 1/2"	"	12	4	2	4
24"	3"	"	12	4	2	4
30"	3 1/2"	"	12	4	2	5
36"	4"	"	12	4	2	5
42"	4 1/2"	"	12	5	3	6
48"	5"	"	12	5	3	6
54"	5 1/2"	"	12	5	3	6
60"	6"	"	12	5	3	6

NOTES:

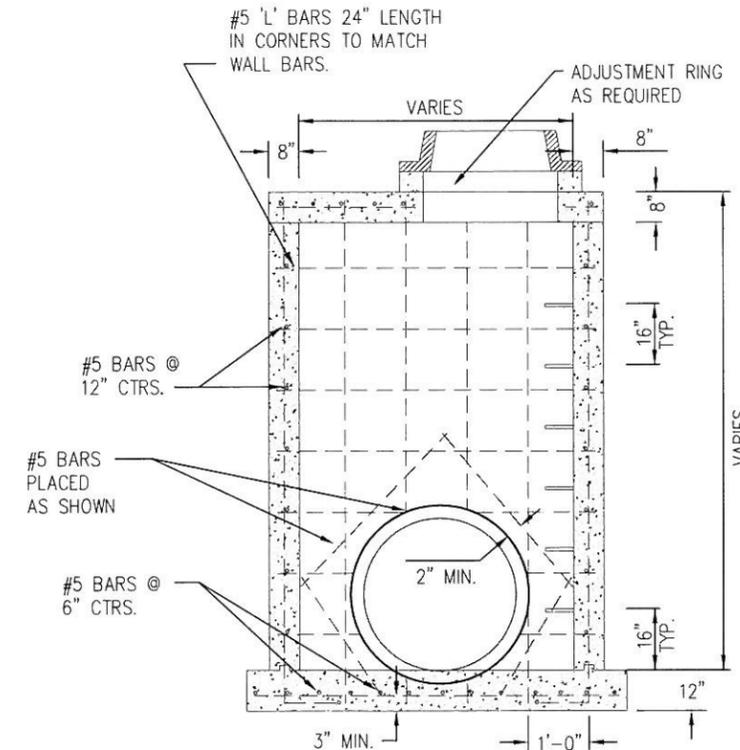
- TOTAL DEPTH OF MANHOLE SHALL BE AS SPECIFIED ON CONSTRUCTION DRAWINGS.
- MANHOLE RING AND COVER SHALL BE DEETER 1030 OR APPROVED EQUAL IN ROADWAY, OR DEETER 2000 OR APPROVED EQUAL FOR OTHER CONDITIONS. FIELD PAINT WITH FLAT BLACK ASPHALT BASE PAINT.
- MINIMUM COVER SHALL BE 2" EXCEPT AS SHOWN, FROM THE FACE OF CONCRETE TO SURFACE OF ANY REINFORCING BARS.
- CAST IRON STEP SHALL BE INSTALLED WHEN THE "X" DIMENSION IS 4'-6" OR GREATER.
- REFER TO PLAN/PROFILE SHEETS FOR "X" DIMENSION.
- Y AND Y1 DIMENSION TO BE OUTSIDE DIAMETER OF PIPE PLUS 6" OR 4'-0", WHICHEVER IS GREATER.
- CLIP OR FIELD BEND BARS AS REQUIRED TO CLEAR PIPE. PLUS 6" OR 4'-0", WHICHEVER IS GREATER.



MANHOLE DECK



CONNECTION TO EXISTING
STORM SEWER STRUCTURE
NOT TO SCALE



SECTIONAL ELEVATION

Revisions	By



Engineering Department
1010 10th Ave
P.O. Box 1180
Kearney, NE 68848-1180
Phone: 308-233-3240
Fax: 308-233-3229
www.cityofkearney.org

Junction Manhole and Misc Details - Sheet 1 of 1
Kearney Standard Drawings

Date: 12/02/2015
 Drawn By: XXX
 Approved by: BAG
 Drawing Location: H Standard Specs and Plans - BAG 1
 KERNY specs Standard Details junction manhole & misc dwg
 Sheet 01 of 01