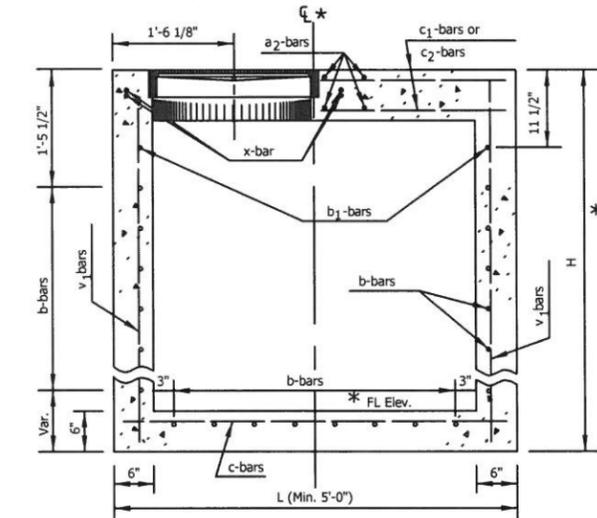
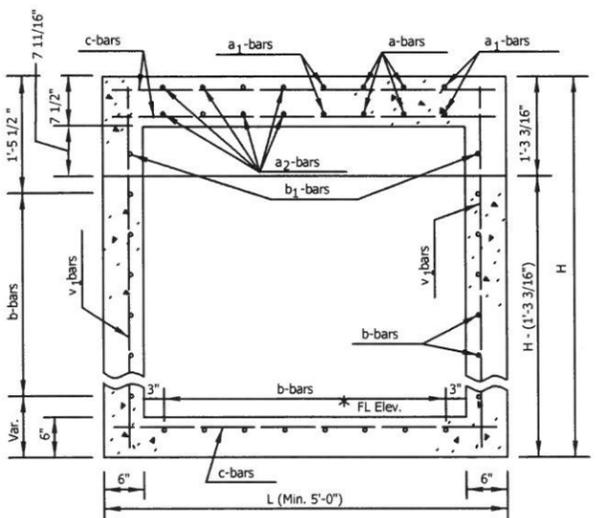


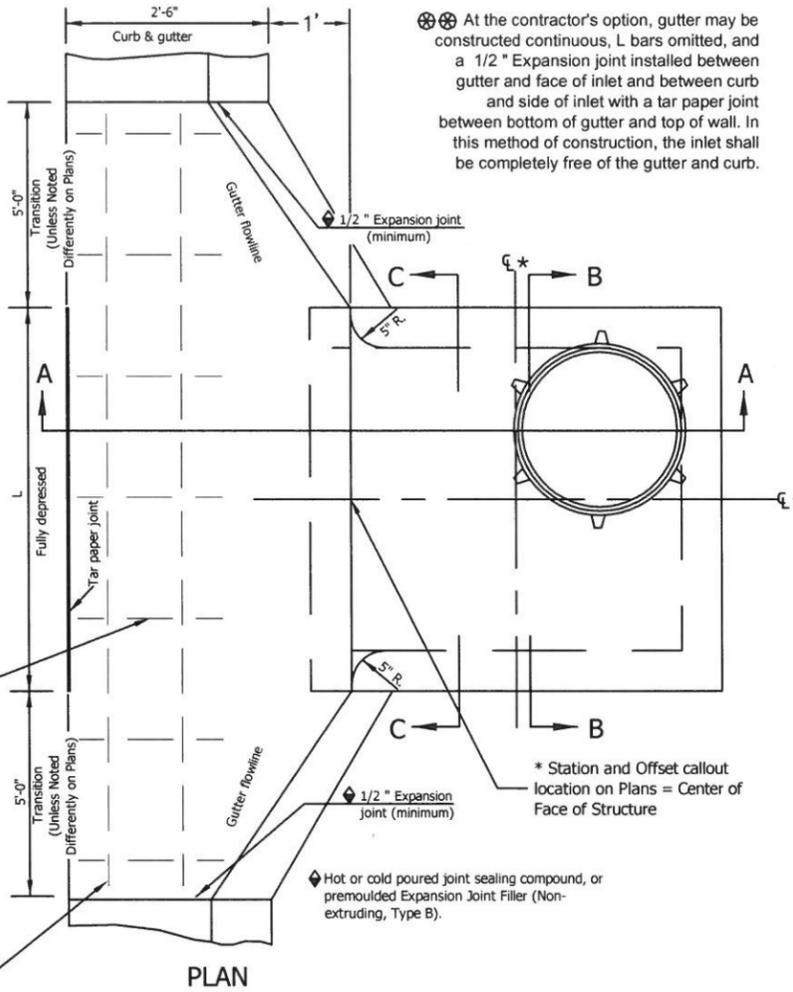
SECTION A-A



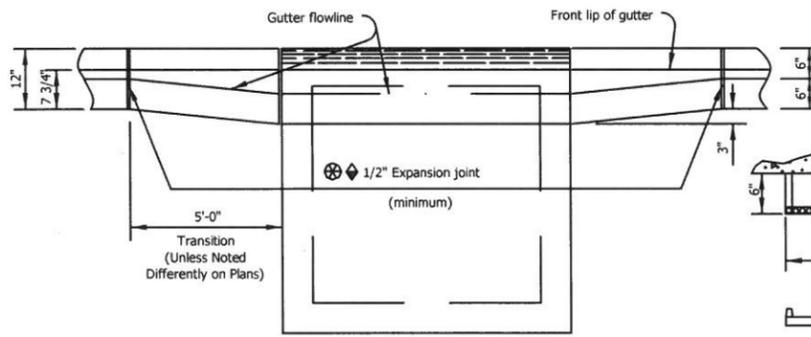
SECTION B-B



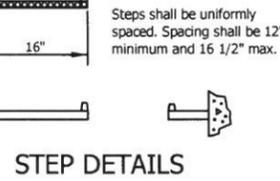
SECTION C-C



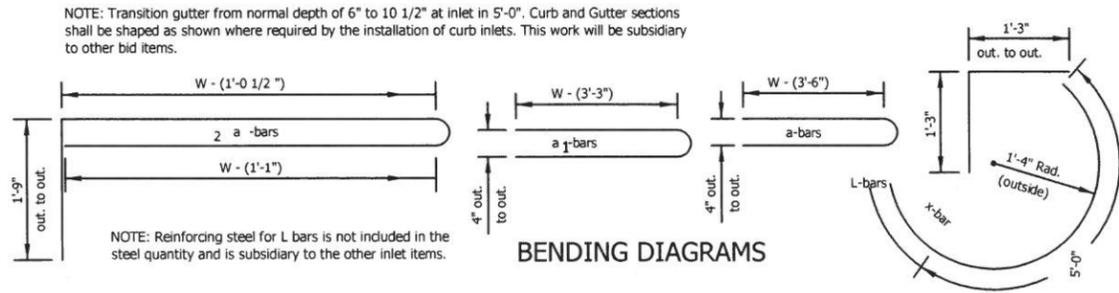
PLAN



ELEVATION



STEP DETAILS



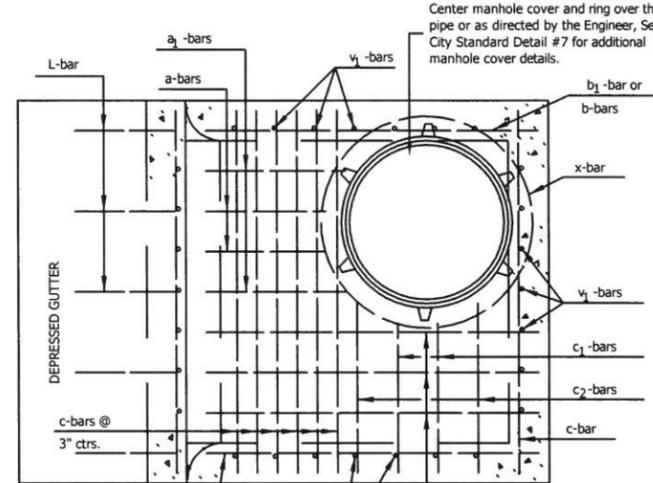
BENDING DIAGRAMS

GENERAL NOTES

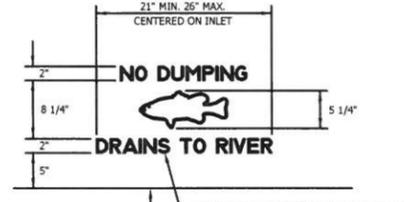
Use Class A Concrete throughout. All exposed edges shall be finished with an edging tool. At the Contractor's option, gutter may be constructed continuous, L bars omitted, and a 1/2" Expansion joint installed between gutter and face of inlet and between curb and side of inlet with a tar paper joint between bottom of gutter and top of wall. In this method of construction, the inlet shall be completely free of the gutter and curb.

Steps shall be installed in all storm sewer inlets when specified in the plans or when "H" is equal to or greater than six feet. Steps shall comply with the KDOT Standard Specifications. No reduction in concrete quantities shall be made for pipe openings. When directed by the Engineer, a small opening in the back of the inlet shall be provided in order to drain a low area. Reinforcing bars shall extend through the opening. No reduction in pay length of curb, gutter, or curb & gutter will be made through the inlet area. The weight of castings includes no allowance for fillets and overruns. Curb and Gutter sections shall be shaped as shown where required by the installation of curb inlets. This work shall be subsidiary to other bid items.

For additional notes and details on Light Type Cast Iron Manhole Cover and Ring Type C and Cast Iron Steps, See Standard # 7 Standard Manhole Details For Storm Sewers. All reinforcing steel shall be #4 at 6" centers except where noted. Minimum clear distance to reinforcement shall be 1 1/2". Slope Inlet 1/4" per 1' minimum towards Street, or as directed by the Engineer. 2 (two) Holes 3/4" dia. are Required on Manhole Covers. Concrete Inverts are required. Inverts shall be sloped to drain.



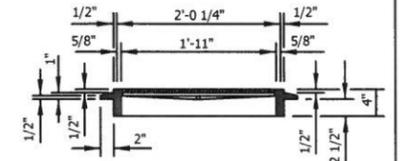
Reinforcing Steel Top View



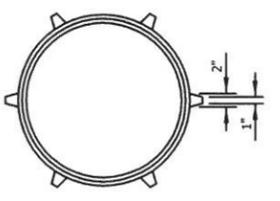
CURB INLET STAMP



MANHOLE COVER TYPE C (Weight= 64 lbs.)



MANHOLE RING TYPE C (Weight= 53 lbs.)



LIGHT TYPE MANHOLE COVER & RING

NO.	DATE	REVISION	BY	APPD
TYPE 22 CURB INLET STANDARD DETAILS				
				DRAWN BY GTD
				APPROVED BY MEK
Date	Standard Detail	Sheet No.		
1/08/2014	14	C 3.6 OF 24		