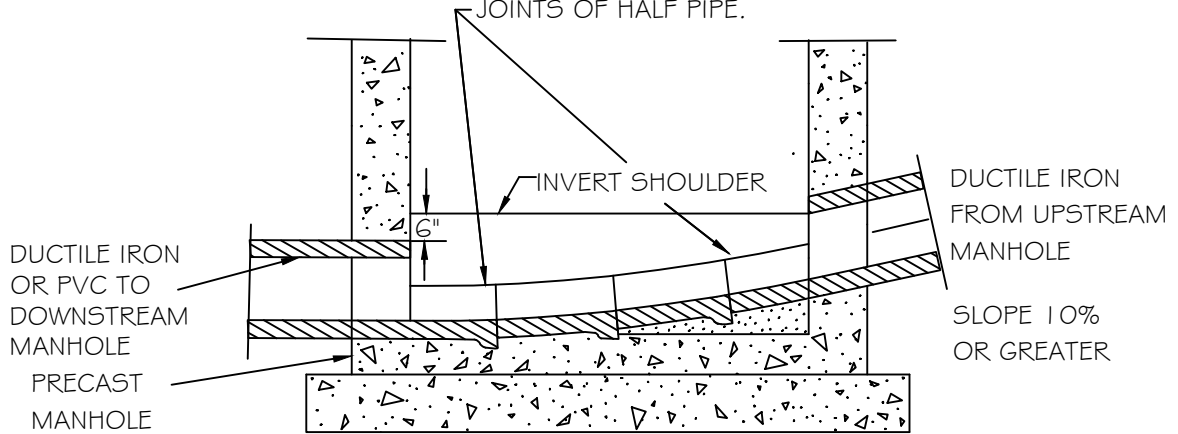


SECTION AT RIGHT ANGLE TO CENTER LINE OF PIPE

DUCTILE IRON PIPE AND  
DUCTILE IRON  
BENDS AS NEEDED, WITH  
NO MORE THAN THREE  
JOINTS OF HALF PIPE.



SECTION ALONG CENTER LINE OF PIPE

NOTE:  
NO HORIZONTAL ALIGNMENT CHANGE  
CAN BE MADE WITH IN THIS MANHOLE  
TYPE. USE ON GRADES 10% OR GREATER.

CITY OF RALEIGH				
DEPARTMENT OF PUBLIC UTILITIES				
STANDARD HIGH VELOCITY MANHOLE INVERT				
DWG. NO.	REVISIONS	DATE	REVISIONS	DATE
S-23		3-1-87	RRH	3-30-00
		Y.C.A.	12-31-91	