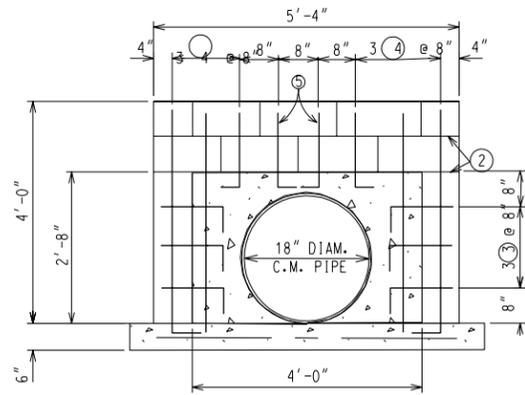
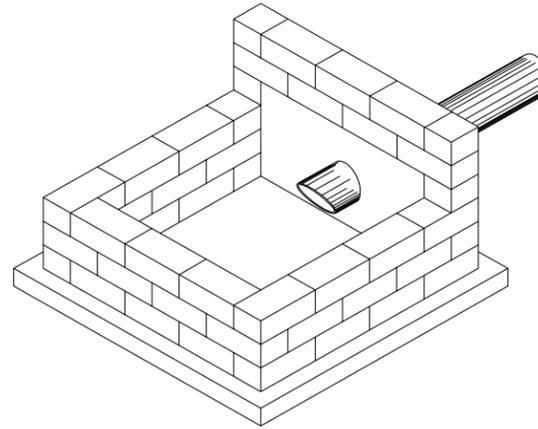


PLAN



BACK WALL

Note: Fill all blocks with concrete and trowel finish top to a smooth surface



ISOMETRIC VIEW OF INLET BOX

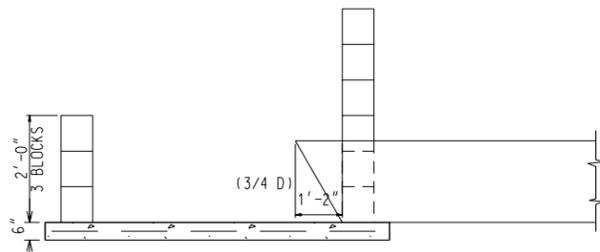
STEEL SCHEDULE									
FOR TYPICAL BAR TYPES REFER TO A.C.I. STANDARD 315 - 65									
LOCATION	MARK	SIZE	QUAN.	LENGTH	TYPE	A	B	TOTAL FT.	
FLOOR SIDE WALLS	1	3	20	2'-6"	2	0-6	2-0	50'-0"	
FLOOR SIDE & BACK WALLS	2	MASONRY JOINT REINFORCEMENT							
BACK WALLS	3	3	6	1'-9"	2	0-6	1-3	10'-6"	
BACK WALLS	4	3	6	4'-6"	2	0-6	4-0	27'-0"	
BACK WALLS	5	3	2	2'-0"	2	0-3	1-9	4'-0"	

NOTE: MARK NO. 2 SHALL BE MASONRY JOINT REINFORCEMENT. JOINT REINFORCEMENT SHALL BE FABRICATED FROM STEEL WIRE CONFORMING TO ASTM A82. LONGITUDINAL WIRES MAY BE SMOOTH OR DEFORMED AND SHALL BE NOT LIGHTER THAN 0.1486IN. IN NOMINAL DIAMETER (9 GAGE). CROSS WIRES SHALL NOT BE LIGHTER THAN 0.1055 IN. IN NOMINAL DIAM. (12 GAGE).

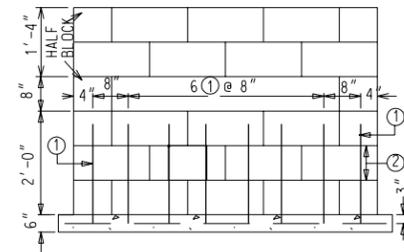
LIST OF MATERIAL FOR BOX INLET

Class 3000m concrete 1.39 cu. yds.
 5'-4" x 5'-4" - 6x6 10/10 welded wire fabric 27.6 sq. ft., 5.8 lbs.
 Reinforcing steel #5 bars 91.5 lin. ft., 34.4 lbs.
 Masonry joint reinforcement 40 lin. ft.
 Concrete block, 8" x 8" x 16" = 39
 Concrete block, 8" x 8" x 8" = 6

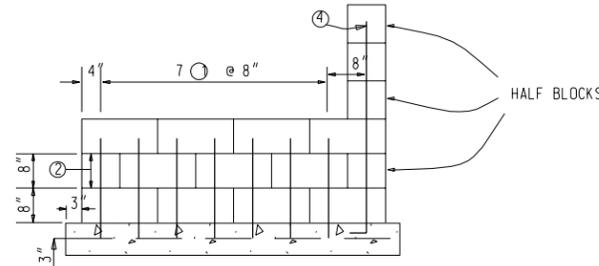
Date _____
 Designed _____
 Drawn _____
 Checked _____
 Approved _____



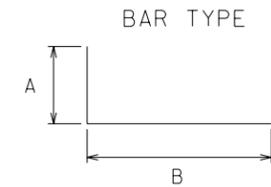
SECTIONS ALONG ϕ OF PIPE



FRONT WALL



SIDE VIEW



BAR TYPE

CONCRETE BLOCK BOX HOODED INLET FOR 18" DIAMETER PIPE			
STANDARD DWG. NO.	FL-410E1	SHEET	OF
DATE	12/02		

REVISIONS		
DATE	APPROVED	TITLE

File No. _____
 Drawing No. _____
 Sheet of _____

