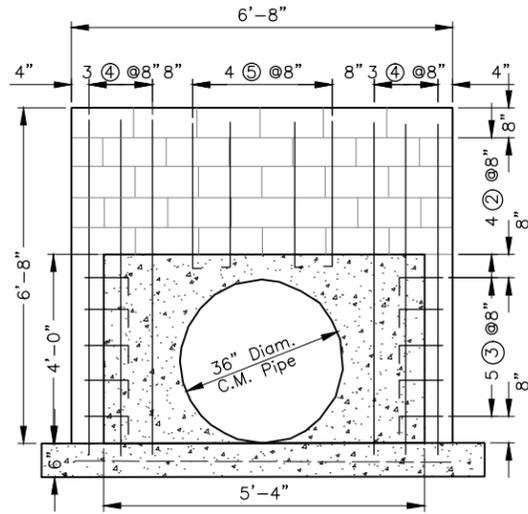
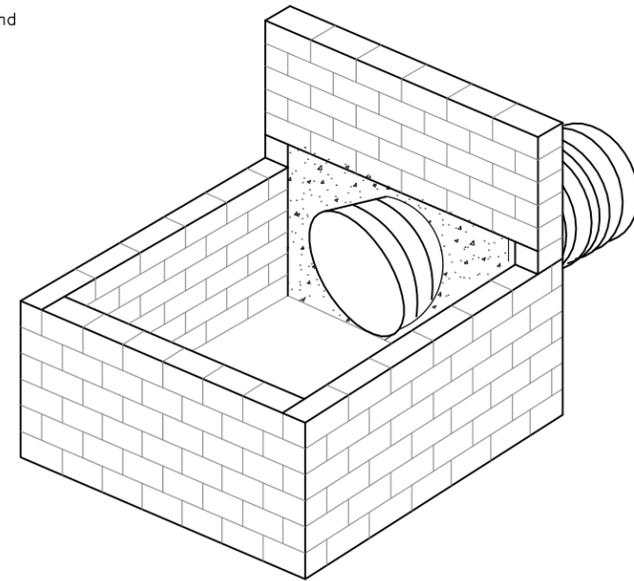


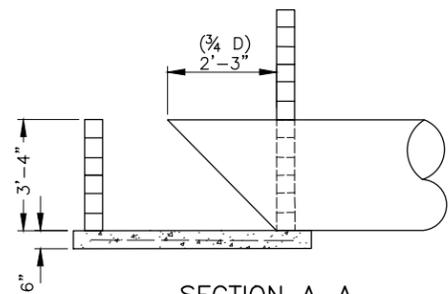
PLAN
n.t.s.



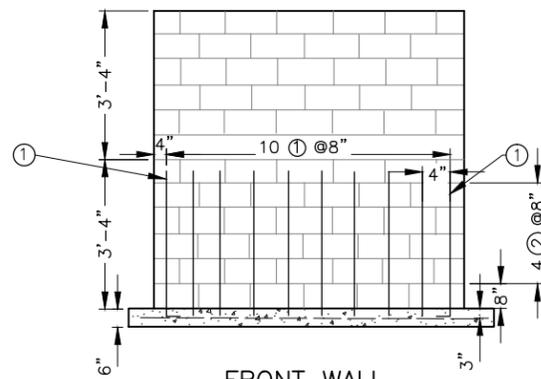
BACK WALL
n.t.s.



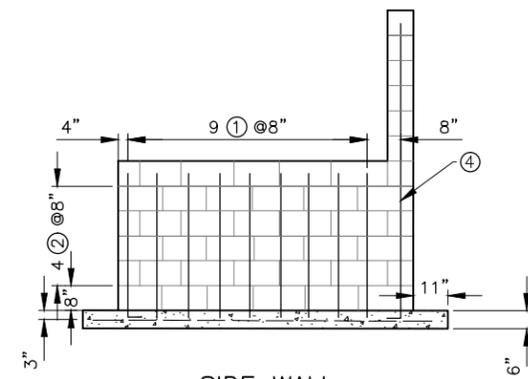
ISOMETRIC VIEW OF INLET BOX
& PIPE
n.t.s.



SECTION A-A
n.t.s.



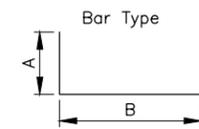
FRONT WALL
n.t.s.



SIDE WALL
n.t.s.

STEEL SCHEDULE
For Typical Bar Types Refer To ACI Standard 315-65

LOCATION	MARK	SIZE	QUAN.	LENGTH	TYPE	A	B	TOTAL FT.
Front and Side Walls	1	3	26	3'-9"	2	6"	3'-3"	97'-6"
Front, Side, and Back Walls	2	Masonry Joint Reinforcement						
Back Wall	3	3	10	2'-0"	2	6"	1'-6"	20'-0"
	4	3	6	7'-3"	2	6"	6'-9"	43'-6"
	5	3	4	3'-3"	2	3"	3'-0"	13'-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 not be less than 0.1483 in. nominal diameter (9 gauge). Cross wires shall not be less than 0.1055 in. nominal diameter (12 gauge).

LIST OF MATERIAL FOR BOX INLET
 Class 3000M Concrete 2.88 Cu. Yds.
 8'-0"x8'-0" 6x6 1/16 Wlded Wire Fabric 64 Sq. Ft. 13.4 lbs
 Reinforcing Steel #3 Bars 193 Lin. Ft. 65.4 lbs
 Masonry Joint Reinforcement 97.1 Lin. Ft.
 Concrete Block 8"x8"x16" = 86
 Concrete Block 8"x8"x8" = 10

Concrete Block Box Hooded Inlet
36" Diameter Pipe

Standard DWG. No. FL-410E4.dwg
Date 3/14/2011 Sheet 4 of 6

Revisions		
Date	Approved	Title
07/11	JT Wilson	ST Con Eng

Date _____
 Designed _____
 Drawn _____
 Checked _____
 Approved _____

Concrete Block Box Hooded Inlet
36" Diameter Pipe



File No.
FL-410E4.dwg

Drawing No.

3/14/2011
Sheet _ of _