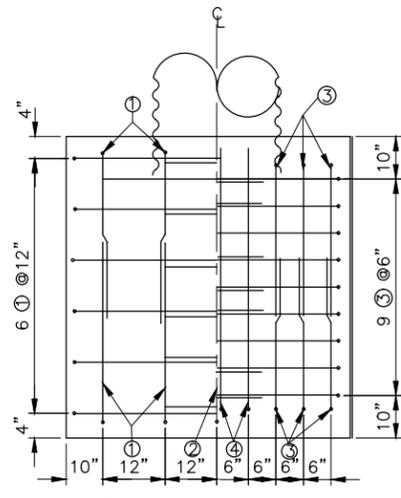
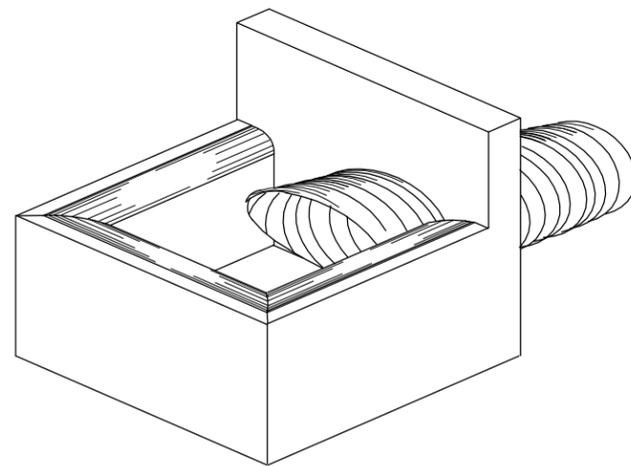


PLAN VIEW
n.t.s.



STEEL 3" FROM BOTTOM OF FLOOR
STEEL 2" FROM TOP OF FLOOR

PLAN VIEW FLOOR SLAB
n.t.s.



ISOMETRIC
n.t.s.

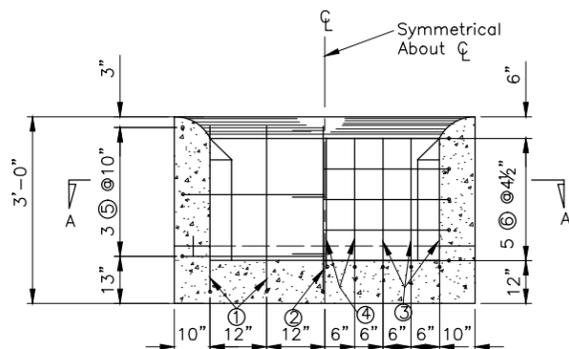
STEEL SCHEDULE
FOR TYPICAL BAR TYPES REFER TO A.C.I. STANDARD 315 - 65

LOCATION	MARK	SIZE	QUANTITY	LENGTH	TYPE	B	C	TOTAL FIT
Floor & Walls	1	3	20	6'-0"	17	2'-6"	3'-6"	120'-0"
Floor & Walls	2	3	1	7'-9"	17	2'-6"	5'-3"	7'-9"
Floor & Walls	3	3	30	4'-9"	17	1'-9"	3'-0"	142'-6"
Floor & Walls	4	3	3	6'-6"	17	1'-9"	4'-9"	19'-6"
Walls	5	3	10	7'-0"	17	3'-6"	3'-6"	70'-0"
Walls	6	3	14	6'-0"	17	3'-0"	3'-0"	84'-0"
Walls	7	3	2	5'-3"	17	1'-9"	3'-6"	10'-6"
Walls	8	3	6	4'-3"	17	1'-3"	3'-0"	25'-6"
Downstream Wall	9	3	7	5'-3"	ST.			36'-9"
Downstream Wall	10	3	12	3'-6"	ST.			42'-0"
Downstream Wall	11	3	4	2'-3"	ST.			9'-0"

QUANTITIES

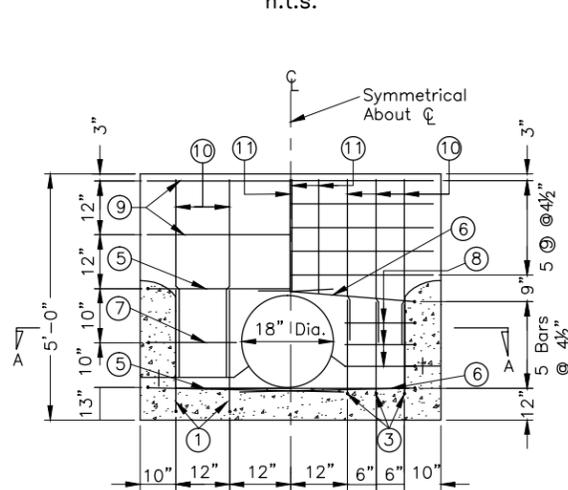
Reinforcing Steel #3 Bars 567.50 Lin Ft. 213.38 Lbs.
Volume of Concrete 2.7 Cu. Yds.
1/4"x6" Carbon Steel Plate 17.50 Lin. Ft.

NOTES AND SPECIFICATIONS



STEEL 2" FROM OUTSIDE FACE
STEEL 2" FROM INSIDE FACE

UPSTREAM WALL ELEVATION
n.t.s.



STEEL 2" FROM OUTSIDE FACE
STEEL 2" FROM INSIDE FACE

DOWNSTREAM WALL ELEVATION
n.t.s.

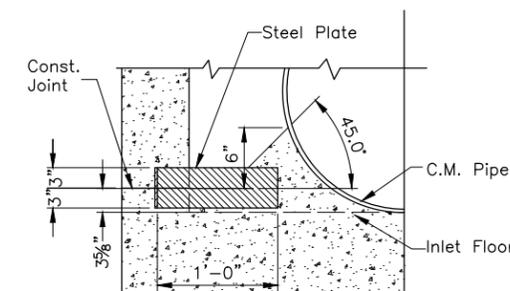
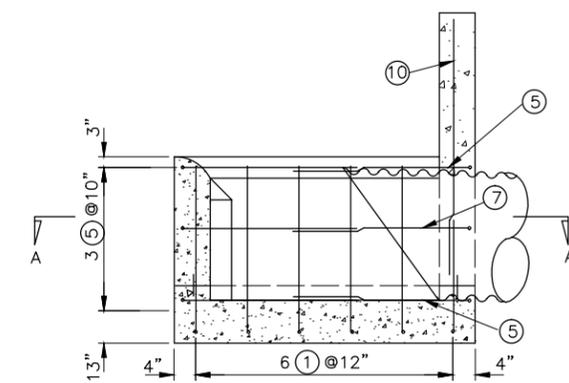


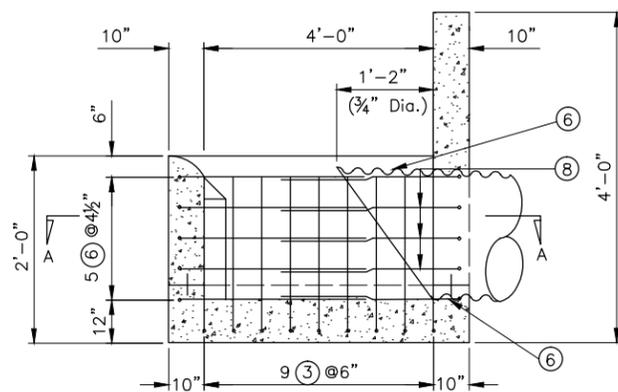
PLATE CONSTRUCTION JOINT DETAIL
n.t.s.

NOTE:
1/4" x 6" Carbon Steel Plate Shall Be Continuous Around Inlet Except At C.M. Pipe As Shown.



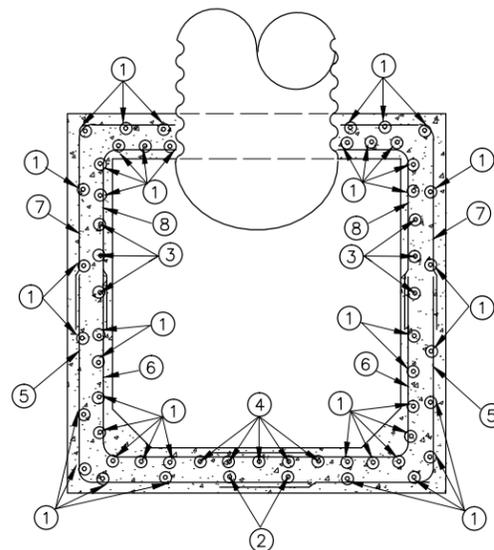
STEEL 2" FROM OUTSIDE FACE

SIDE WALL ELEVATION
n.t.s.



STEEL 2" FROM INSIDE FACE

SIDE WALL ELEVATION
n.t.s.



SECTION A-A
n.t.s.

Concrete Box Hooded Inlet
18" Diameter Pipe

Standard DWG. No. FL-410D1(rev).dwg

Date 7/15/2010 Sheet 1 of 8

Date _____
Designed _____
Drawn _____
Checked _____
Approved _____

Concrete Box Hooded Inlet
18" Diameter Pipe



File No.
FL-410D1(rev).dwg

Drawing No.

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

7/15/2010

Sheet ___ of ___