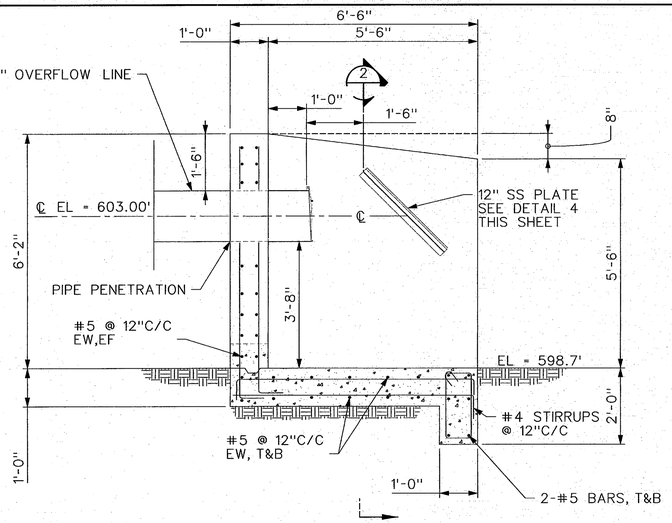
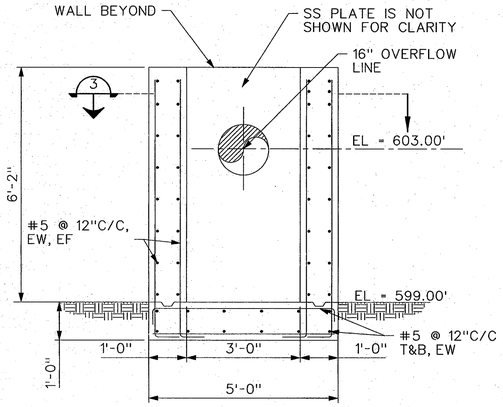
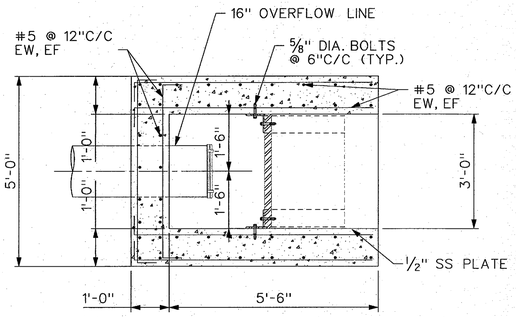


1 SECTION
1/2" = 1'-0"

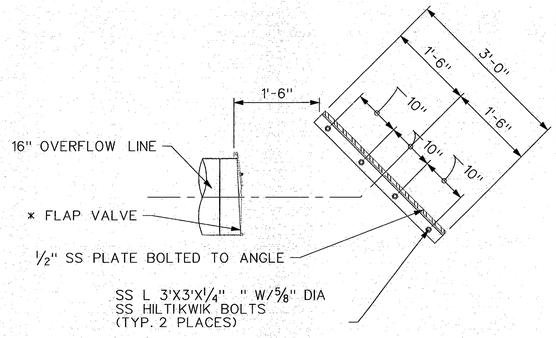


2 SECTION
1/2" = 1'-0"

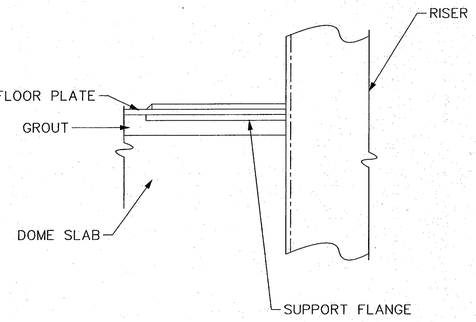


3 SECTION
1/2" = 1'-0"

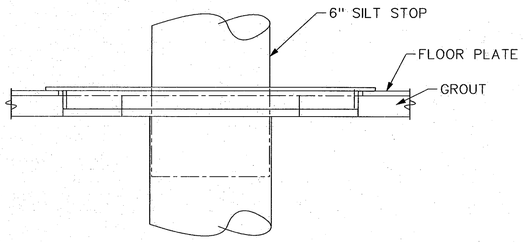
* FLAP VALVE SHALL BE WATERMAIN MODEL F-55 DRAINAGE GATE. POSITIVE CLOSING OR APPROVED EQUAL.



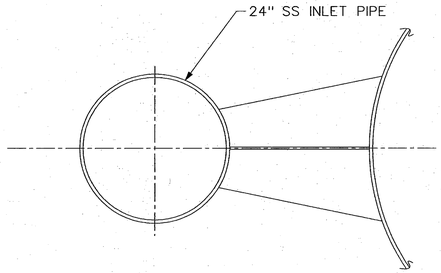
4 STAINLESS STEEL PLATE DETAIL
3/4" = 1'-0"



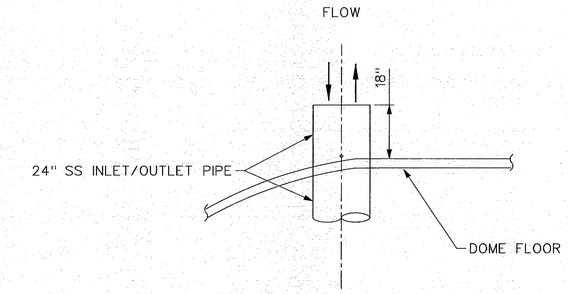
5 DETAIL "D"
NOT TO SCALE



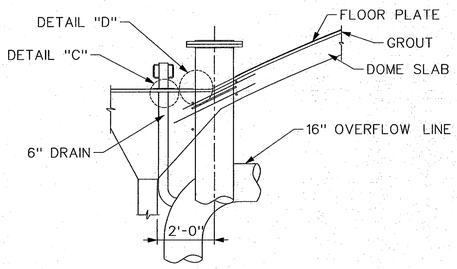
6 DETAIL "C"
NOT TO SCALE



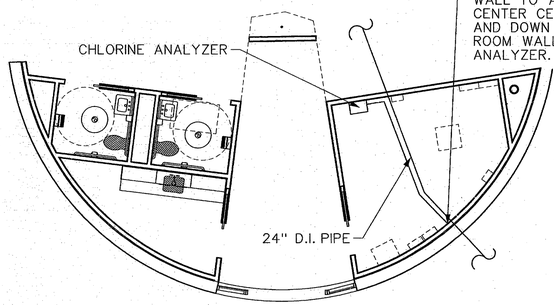
7 SECTION
NOT TO SCALE



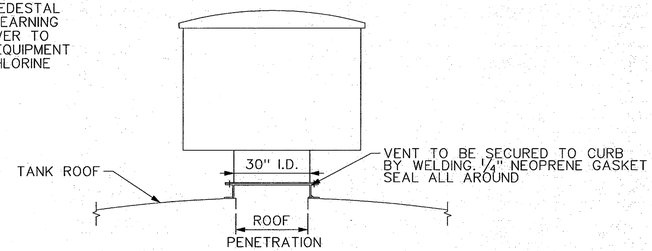
8 TANK INLET OUTLET DETAIL
NOT TO SCALE



9 INLET/OUTLET RISER PIPE UPPER END DETAIL
3/8" = 1'-0"



10 CHLORINE TAP
NOT TO SCALE



NOTE:

1. VENT DESIGN AND CONSTRUCTION SHALL BE AST MODEL VENT BY ADVANCE TANK AND CONSTRUCTION CO.
2. VENT SHALL BE ALUMINUM WITH S.S. HARDWARE.
3. VENT SHALL HAVE LOCKING MECHANISM TO PREVENT ACCESS TO TANK.
4. VENT SHALL BE SCREENED WITH #16 S.S. MESH.

11 30" VENT
NOT TO SCALE

VERIFY SCALE Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.

4' 0 4'
3/8"=1'-0

1' 0 1' 2' 3'
3/4"=1'-0"

1' 0 1' 2' 5'
1/2"=1'-0"

FREESE AND NICHOLS, INC.
TEXAS REGISTERED ENGINEERING FIRM F-2144

STATE OF TEXAS
JAMES R. SIMMONS
81073
LICENSED
PROFESSIONAL
ENGINEER
1-19-11

FREESE NICHOLS
2220 San Jacinto Blvd., Suite 330
Denton, Tx. 76205
Phone - (940) 387-4600
Fax - (940) 387-4677
Web - www.freese.com

TOWN OF ADDISON, TEXAS
SURVEYOR 1.5 MG EST
CIVIL
TANK DETAILS

NO.	ISSUES	BY	DATE

F&N JOB NO. ADD08459
DATE 01/21/11
DESIGNED DAT
DRAWN SB
REVISED RJS
CHECKED RCK
FILE NAME CV-EST-DT-TYP03.SHT

SHEET DT-03

CV-EST-DT-TYP03.SHT
CV-EST-DT-TYP03.SHT
CV-EST-DT-TYP03.SHT
CV-EST-DT-TYP03.SHT
CV-EST-DT-TYP03.SHT
CV-EST-DT-TYP03.SHT

CV-EST-DT-TYP03.SHT

34Border.dgn

MicroStation V8 User: amr Office: Denton
ADD08459 N:\IF\Drawings\CV-EST-DT-TYP03.SHT
Active Model: Default (1in = 1ft) Model: Sheet
Plot Scale: 0.1 in. = 1 ft. Project: Freese and Nichols, Inc.
Date: 01\19\2011 - 01:58:33 PM

Office: Denton ADD08459 Date: 01\19\2011 - 01:58:33 PM User: amr File: N:\IF\Drawings\CV-EST-DT-TYP03.SHT