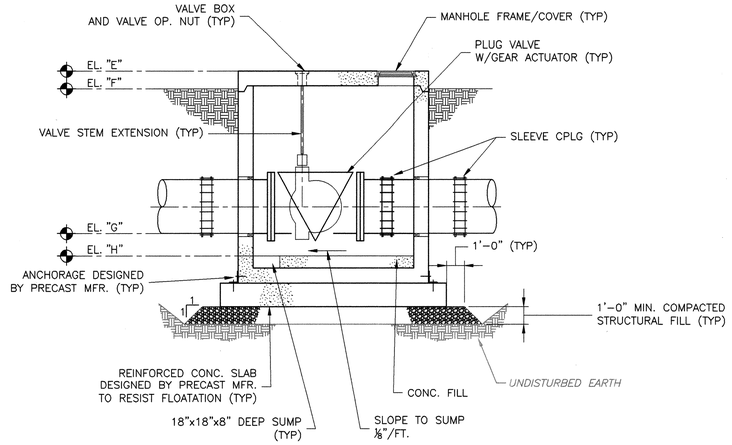
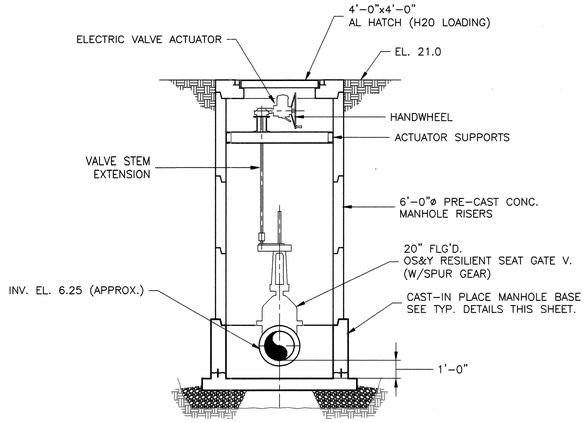
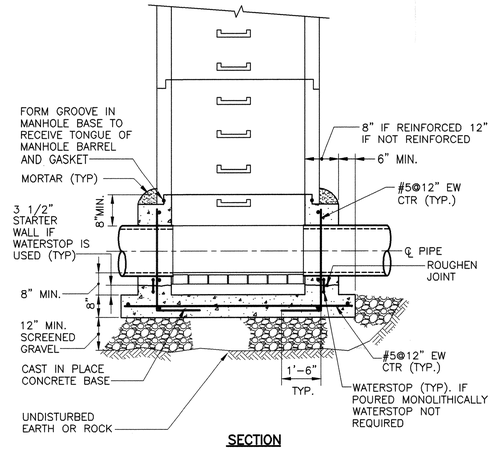


SECTION 1
1/4" = 1'-0"



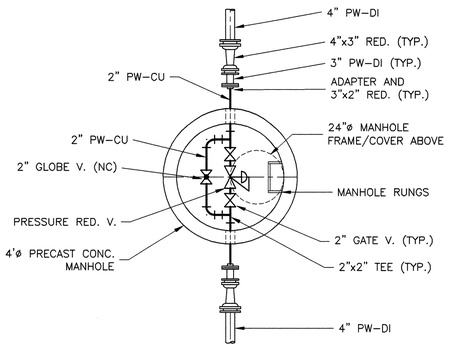
SECTION 2
1/4" = 1'-0"



SECTION

FOR ALL OTHER REQUIREMENTS
OTHER THAN CAST-IN-PLACE
BASE, SEE TYPICAL PRECAST
SEWER MANHOLE DETAILS SHEET C-SD-2

TYPICAL PRECAST MANHOLE WITH CAST-IN-PLACE BASE
NTS



PLANT WATER PRESSURE REDUCING VALVE MANHOLE

DETAIL D
3/8" = 1'-0"
C-3, M-OX-2, M-SC-1

PLAN
1/4" = 1'-0"

VALVE DIA.	DIMENSIONS				ELEVATIONS			
	A	B	C	D	E	F	G	H
36" (ANOXIC BYPASS)	9'-0"	8'-0"	2'-10"	5'-2"	23.0	22.0	14.0	12.75
42" (OXIDATION DITCH BYPASS)	10'-0"	9'-0"	3'-4"	5'-8"	22.5	21.5	8.25	6.75

PRECAST CONC. VALVE VAULTS

DETAIL A
1/4" = 1'-0"
C-3

ELECTRIC MOTOR OPERATED EFFLUENT VALVE

DETAIL B
1/4" = 1'-0"
C-4

CONNECTION TO EXIST. 27" BRICK SEWER

DETAIL C
1/8" = 1'-0"
C-3, M-AN-4

STATE OF CONNECTICUT
DONALD B. FREEMAN
No. 23905
LICENSED
PROFESSIONAL ENGINEER
6-30-08

REV. NO.	DATE	DRWN	CHKD	REMARKS
	6/08			CONFORMED DRAWING

DESIGNED BY: B.MOSHER
DRAWN BY: P. SZAWLOWSKI
SHEET CHK'D BY: D. FREEMAN
CROSS CHK'D BY: B. MOSHER
APPROVED BY: D. FREEMAN
DATE: JUNE 2008

CDM
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consulting • engineering • construction • operations

CITY OF ANSONIA, CONNECTICUT

WATER POLLUTION CONTROL FACILITY UPGRADE

YARD PIPING
MISCELLANEOUS DETAILS

PROJECT NO. 35055-47081
FILE NAME: CYPDT001.DWG
SHEET NO. C-5
ACCESSION No. 35055-71245