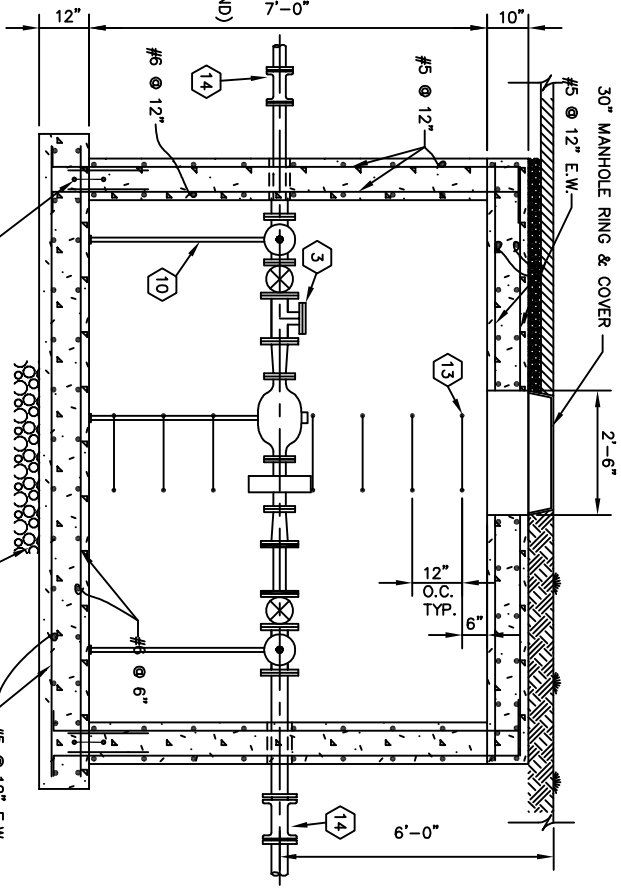


**A** METER VAULT PLAN VIEW  
SCALE: 3/8" = 1'-0"

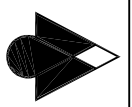


**B** METER VAULT SECTION  
SCALE: 3/8" = 1'-0"

MARK	QUANTITY	DESCRIPTION
1	2	4" X 3" FL REDUCER
2	3	4" FL TEE
3	1	4" FL PLUG
4	1	METER BY WATER PRO
5	2	4" METALLIC FLANGE ADAPTOR
6	1	4" x 1'-0" LONG GROOVED END DI PIPE (CLASS 55 MIN.)
7	1	3" FL PLATE STRAINER BY WATER PRO
8	2	4" FL x 1 1/2" THREADED
9	2	1 1/2" THREADED BALL VALVE

MARK	QUANTITY	DESCRIPTION
10	4	PIPE SUPPORT
11	1	1 1/2" FL BYPASS METER BY WATER PRO
12	-	1 1/2" COPPER PIPE
13	-	POLYPROPYLENE MANHOLE STEPS
14	2	4" MJ SOLID SLEEVES W/ MEGA LUG RESTRAINTS
17	2	4" FL x PE DI PIPE
18	1	4" FL x PE DI PIPE
19	2	4" FL GATE VALVE

NOTE:  
 CAST-IN-PLACE BOX SHOWN. PRECAST BOX  
 ALTERNATE SUBJECT TO FOLLOWING:  
 1. H-20 LOADING  
 2. SUBMERGENCE DEPTH OF 8 FEET.  
 3. NO HORIZONTAL JOINTS,  
 THROUGH THE PIPE OPENINGS.  
 4. WATER STOP @ WALL/FLOOR JOINT.



**WATER PRO INC.**

3-INCH WATER METER VAULT

STANDARD DETAIL 8 SHEET NO. 1 OF 2

**Engineering**

2011 WATER METER VAULT  
 3" WATER METER VAULT  
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