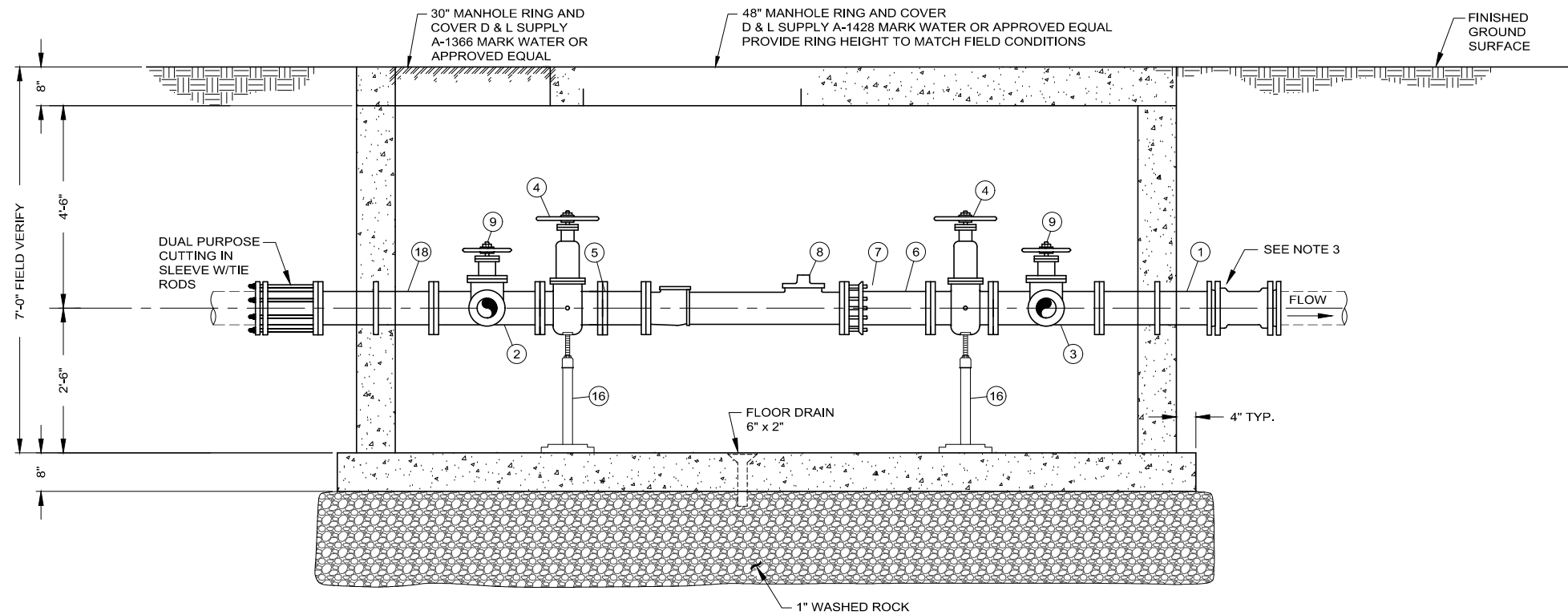


10" METER STATION PLAN
NOT TO SCALE

PRESSURE REDUCING STATION VALVE AND FITTING SCHEDULE			
NO.	DESCRIPTION	SIZE	JOINT
1.	WALL PIPE W/THRUST RING	10" X 2'-0"	FLG
2.	TEE	10"	FLG
3.	BLIND FLANGE W/2" TAP	10"	FLG
4.	GATE VALVE (MUELLER RESILIENT SEAT)	10"	FLG
5.	SPOOL PIECE	10"	FLG
6.	NIPPLE	10"	FL X PE
7.	FLANGE COUPLING ADAPTER W/TIE RODS	10"	FL X PE
8.	COMPOUND METER (SENSUS OMNI C ²)	10"	FLG
9.	GATE VALVE (BRONZE)	2"	THD
10.	BRASS PIPE	2"	THD
11.	BRASS 90° ELBOW	2"	THD
12.	BRASS UNION	2"	THD
13.	CHECK VALVE	2"	THD
14.	FORD METER FLANGE	2"	THD X FLG
15.	COMPOUND METER (SENSUS OMNI C ²)	2"	FLG
16.	PIPE SUPPORT (GRINNELL MODEL NO. 264)	-	-
17.	FLOOR DRAIN	6" X 2"	-
18.	WALL PIPE W/THRUST RING	10" X 2'-0"	FLG
19.	-	-	-

UNLESS OTHERWISE SPECIFIED, ALL PIPE AND FITTINGS ARE DIP CLASS 53.
ALL FLANGES ARE ANSI CLASS 125.
PROVIDE MEGALUG RESTRAINT ON ALL MJ FITTINGS.
PROVIDE BRONZE OR STAINLESS STEEL BOLTS FOR ALL CONNECTIONS WITHIN VAULT.



SECTION 1
NOT TO SCALE

NOTES:

1. ALL PIPE ABOVE GROUND TO BE GALVANIZED STEEL.
2. LOCATION OF PRESSURE RELIEF PIPE TO BE FIELD FIT BY ENGINEER.
3. PROVIDE REDUCER OR SOLID SLEEVE, BOTH WITH MEGALUG RESTRAINT, AS REQUIRED TO MATCH EXISTING PIPE CONDITIONS.