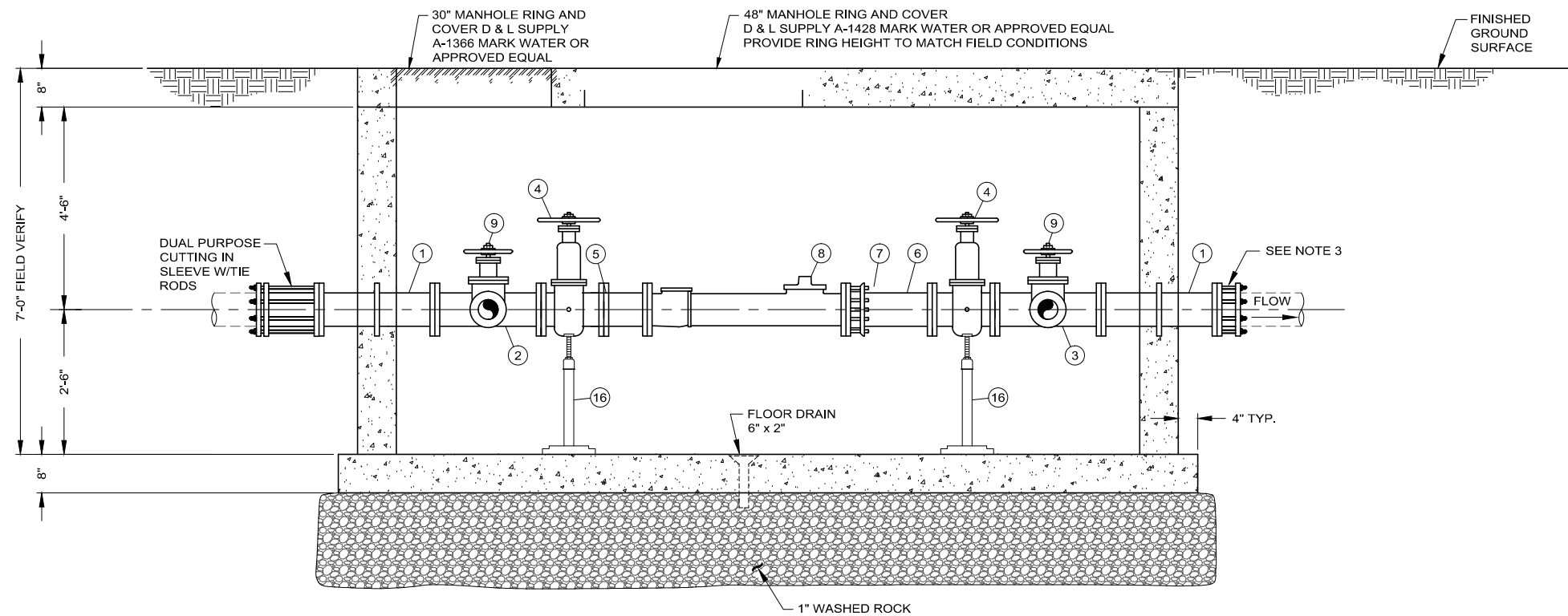


10" METER STATION PLAN
NOT TO SCALE

| 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. | - | - | - |
| 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:
- ALL PIPE ABOVE GROUND TO BE GALVANIZED STEEL.
 - LOCATION OF PRESSURE RELIEF PIPE TO BE FIELD FIT BY ENGINEER.
 - PROVIDE REDUCER OR SOLID SLEEVE, BOTH WITH MEGAL RESTRAINT, AS REQUIRED TO MATCH EXISTING PIPE CONI

10" COMPOUND METER WITH 2" BYPASS AND METER