1" BRASS CONNECTION MIP x BARB HOSE FITTING

1" POLYETHYLENE

STANDARD BRASS WATER METER NUT RECESSED IN LID

18" CAST IRON FLAT TOP W/ LOCKING DEVICE AND REMOTE READ DISC

LOCATOR WIRE

FINISHED GROUND

MAIN SIDE OF METER

18" DIAMETER THERMAL-COIL METER BOX FOR 1" SINGLE PIT SETTER

LEGEND
1. PVC BOX MIN. WALL THICKNESS 0.3"
2. STYROFOAM INSULATION
3. AIR SPACE
4. PLATFORM
5. PLATFORM SUPPORT
6. POLYBUTYLENE PIPE
7. IPS THREADS
8. WATER METER—APPROVED BY DWR WITH REMOTE READING DEVICE, SENSUS IPERL (ICE REGISTERS WITH FLEXNET END POINT TRANSMITTERS)
9. CAST IRON FLAT TOP W/ 14" TRANSPONDER OPENING. EPOXY COAT RECLAIM METER TOPS PURPLE
10. MUELLER VALVE OR APPROVED EQUAL(NO. 14244)
11. MUELLER ANGLE CHECK VALVE
12. INLET LINE TO BE 1", HOSE TERMINUS TO REMAIN WITHIN 15" OF HORIZONTAL
13. REMOTE READ WIRE

GENERAL NOTES
1. SERVICE LINE—SIZE AS SHOWN WITH COUPLING ADAPTOR
2. PIT SETTER EXTENSION SHALL ONLY BE USED UPON APPROVAL BY DWR

NO. 1
REVISION ARJ
DATE 1/14

STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION

SECTION: WASHOE

1" METER VAULT

DRAWING NO: WR-2.11.2
DATE: 7/09 PAGE: 22