3/4" BRASS CONNECTION MIP x BARB HOSE FITTING

1" POLYETHYLENE FOR BOTH DOUBLE AND SINGLE SERVICES

STANDARD BRASS WATER METER NUT RECESSED IN LID

18" CAST IRON FLAT TOP W/ LOCKING DEVICE AND TOUCH READ HOLES

FINISHED GRADE LOCATOR WIRE

36" MIN.

15" DIAMETER THERMAL-COIL METER BOX FOR 3/4" SINGLE PIT SETTER

18" DIAMETER THERMAL-COIL METER BOX FOR 3/4" DOUBLE

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

LEGEND
1. PVC BOX MIN. WALL THICKNESS 0.3"
2. 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/ 15" TRANSPONDER OPENING. EPOXY COAT RECLAIM METER LIDS PURPLE
10. MUELLER VALVE OR APPROVED EQUAL (NO. 14265)
11. MUELLER ANGLE CHECK VALVE
12. INLET LINE TO BE 1" HOSE TERMINUS TO REMAIN WITHIN 15' OF HORIZONTAL

STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION

WASHOE

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3/4" METER VAULT

NO.  REVISED  DATE
1  ARJ  1/14