



NOTES:

1. CENTER METER BOX OVER METER REGISTER.
2. IF CUSTOMER PIPE IS 3/4" DIAMETER, CONNECT TO CUSTOMER SIDE WITH 1" X 3/4" BUSHING, 3/4" X 6" BRASS NIPPLE AND 3/4" TRANSITION COUPLING.
3. FOR PLASTIC LATERALS, DETECTABLE UNDERGROUND TRACER WIRE SHALL BE INSTALLED FOR ALL PLASTIC LATERALS. THE DETECTABLE WIRE USED SHALL BE SIZE 12 AWG, STRAND SOLID BC WALL 019 AS MANUFACTURED BY ATLAS WIRE & CABLE OR APPROVED EQUAL THE DETECTABLE WIRE SHALL BE BURIED IN THE EXCAVATION DITCH 6 INCHES TO 12 INCHES BELOW GRADE DETECTABLE USING ANY COMMON METAL DETECTOR. ONE END OF THE WIRE SHALL BE SPOT WELDED ON THE BARE METAL OF THE WATER MAIN. AND OTHER END SHALL BE EXPOSED A MIN. OF 3 INCHES INSIDE METER BOX. CONNECTION TO WATER MAIN SHALL BE TAPE WRAPPED AFTER TRACER WIRE IS INSTALLED.
4. ANY ABANDONED FACILITIES IN METER BOX SUCH AS ANGLE METER STOP, PLASTIC PIPE, ETC. SHALL BE REMOVED TO BELOW GRADE BY CONTRACTOR AFTER NEW SERVICE IS CONNECTED TO WATER MAIN AND WATER METER.
5. IN TRAFFIC AREAS USE THE FOLLOWING WATER METER BOX COVERS:
 - a. A.C. PAVEMENT: J&R CONCRETE PRODUCTS (OR EQUAL) 5-1/4 #THS SUPERIMPOSED STEEL COVER W/ HINGED LID.
 - b. CONCRETE: J&R CONCRETE PRODUCTS (OR EQUAL) 5-1/4 # THF STEEL COVER W/HF FLUSH.

CRESCENTA VALLEY WATER DISTRICT

DRAWN: JAH
DATE: 1/02

REV.
9/17

1" WATER METER & 1" SERVICE INSTALLATION

DWG. NO.
10-01W