



1. PIT DIMENSIONS ARE TYP. 21" INSIDE DIA. AND 36" TALL
2. CASTING SHALL BE OF RECESSED KIND TO ACCOMMODATE ANTENNA
3. ANGLE VALVE SHALL BE QUARTER-TURN BALL VALVE TYPE

NOTES:

1. IF SERVICE LINE IS PLASTIC (HDPE SDR 7 OR APPROVED EQUAL), TRACER WIRE IS REQUIRED BETWEEN THE METER PIT AND THE WATER MAIN, AND IS STRONGLY ENCOURAGED FROM THE METER PIT TO THE STRUCTURE. TRACER WIRE (#12 AWG COPPER CLAD STEEL-BLUE) SHALL BE SECURELY TAPED OR PLASTIC TIED TO THE SERVICE. THE TAPED/PLASTIC TIED CONNECTIONS SHALL NOT EXCEED A SPACING INTERVAL OF 5.0 FEET. TRACER WIRE SHALL BE GROUNDED USING A BRASS/BRONZE GROUND CLAMP.
2. LOCATION OF PIT IS TO BE AT R/W (P/L). PLACEMENT IN THE AREA BETWEEN THE SIDEWALK AND BACK OF CURB SHALL ONLY TAKE PLACE WITH PRIOR APPROVAL OF THE CITY.
3. CONTRACTOR SHALL CONTACT THE UTILITY DEPARTMENT FOR THE CITY OF BELLEFONTAINE PRIOR TO TAPPING THE WATER SOURCE OR USING ANY TREATED WATER. AFTER THE CITY OF BELLEFONTAINE HAS ISSUED A PERMIT, THE CONTRACTOR SHALL PURCHASE AND INSTALL ALL COMPONENTS SHOWN ON THE DRAWING TO ENSURE A FULLY FUNCTIONAL UNIT.
4. CONTRACTOR SHALL LEAVE PIT EXPOSED UNTIL PIT HAS BEEN INSPECTED BY THE CITY WATER DEPARTMENT. ONCE ALL COMPONENTS ARE INSPECTED, CONTRACTOR SHALL CONTACT THE CITY TO INSTALL METER & ANTENNA.
5. ALL FITTINGS TO BE BRASS.

**WATER METER
TYPE 3/4" AND 1"
STANDARD DRAWING
WA 1.0**

**APPROVED BY: J. BISCHOFF
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REVISIONS: 1.0**

