

PUBLIC WATER SUPPLY DISTRICT NO. 12
12301 HWY TT
FESTUS, MO 63028
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NOTES:

1. 1-1/2" OR 2" COPPER FLANGE METER SETTER WITH SINGLE CHECK VALVE, TO BE CENTERED IN PIT, ALL METER SETTERS SHALL HAVE A BY-PASS PROVISION AND WITH PROVISION TO LOCK OFF.
2. COPPER OF APPROPRIATE SIZE TO BE EXTENDED MIN. 6' FROM OUTLET SIDE OF METER BOX.
3. ALL METERS SHALL BE ABLE TO WORK WITH SENSUS TOUCH-READ SYSTEM AND APPROVED BY PWSD 12.
4. FOR 1-1/2" SERVICES, REDUCTION TO RISER SIZE ON THE INLET AND OUTLET CAN BE MADE WITH COMPRESSION FITTINGS.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COST, INCLUDING TAP-ON FEE.
6. WORK SHALL BE COORDINATED WITH PWSD #12 AND INSPECTED BY ITS REPRESENTATIVE.
7. VALVES ON EACH SIDE OF THE METER MUST HAVE FLANGED ENDS, BE IN ALIGNMENT, AND BE ADEQUATELY SECURED TO WITHSTAND WATER THRUST WITH METER REMOVED.
8. DRAINAGE FACILITIES MUST BE PROVIDED, OR BOX OTHERWISE KEPT FREE OF WATER, NO FRENCH DRAINS ALLOWED, DRAIN SHALL BE RAN TO DAYLIGHT.
9. SERVICE TO BE RAN AT RIGHT ANGLES FROM THE METER TO THE STREET.
10. METER BOX CONTROL VALVE SHALL BE LOCATED AS NEAR TO THE BOX AS PRACTICAL.
11. STAINLESS STEEL OR ALUMINUM LADDER IF DISTRICT ALLOWS BOX DEPTH TO EXCEED 6 FEET.
12. D.I.P CLASS 350 SHALL EXTEND A MINIMUM 6' FROM THE OUTSIDE OF THE METER PIT.
13. BOX TO BE SET WITH TOP OF BOX AT FINISHED GRADE WITH NO EXTENSIONS ALLOWED WITHOUT APPROVAL FROM P.W.S.D. #12 OR ITS REPRESENTATIVE.
14. VAULT WALLS AND ROOF TO BE OF REINFORCED CONCRETE.
15. LIDS AND FRAMES TO BE SET IN PLACE AND NOT POURED INTO CONCRETE.
16. LIDS TO BE MADE OF ALUMINUM AND SPRING LOADED. OPENINGS FOR 8' AND LARGER SHALL REQUIRE 2 LIDS OF 4'X4' CENTERED ABOVE METERS.
17. NO TAPS SHALL BE MADE PRIOR TO PIT AND PIPING ARE COMPLETED AND PROPERLY ALIGNED WITH VALVES IN PLACE UNLESS APPROVED BY DISTRICT OR DISTRICT REPRESENTATIVE.
18. ANY DEVIATION FROM PIPE DEPTH SHOWN SHALL BE APPROVED BY THE DISTRICT OR DISTRICT REPRESENTATIVE PRIOR TO CONSTRUCTION.
19. ALL BYPASSES SHALL BE OF THE SAME SIZE AS METER UNLESS APPROVED BY DISTRICT OR DISTRICT REPRESENTATIVE.
20. INSTALLATION OF CHECK VALVES SHALL BE REQUIRED FOR EACH METER BOX INSTALLATION UNLESS APPROVED PRIOR TO CONSTRUCTION BY THE DISTRICT OR DISTRICT REPRESENTATIVE.
21. ALL METERS AND TAPS 1" AND BELOW WILL BE DONE BY DISTRICT PERSONNEL AND THE APPLICABLE FEE SET FORTH BY THE DISTRICT.