

PUBLIC WATER SUPPLY DISTRICT NO. 12
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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 WITH A PROVISION TO LOCK OFF.
2. COPPER, OR OTHER DISTRICT-APPROVED PIPING, OF APPROPRIATE SIZE TO BE EXTENDED MIN. 6' FROM OUTLET SIDE OF METER BOX.
3. ALL METERS SHALL BE NEPTUNE BRAND, SHALL WORK WITH NEPTUNE'S R900 MOBILE AMR SYSTEM AND BE APPROVED BY PWSD No. 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 CURRENT TAP-ON FEE.
6. WORK SHALL BE COORDINATED WITH PWSD No. 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, OR AS APPROVED BY THE DISTRICT.
10. METER BOX CONTROL VALVE SHALL BE LOCATED AS NEAR TO THE BOX AS PRACTICAL.
11. STAINLESS STEEL OR ALUMINUM LADDER IS REQUIRED IF BOX DEPTH IS ALLOWED TO EXCEED SIX (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 PWSD No. 12 OR ITS REPRESENTATIVE.
14. VAULT WALLS AND ROOF TO BE OF REINFORCED CONCRETE, OR AS APPROVED BY DISTRICT.
15. LIDS AND FRAMES ARE 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 BEING 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 LOCKABLE AND OF THE SAME SIZE AS THE 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 SMALLER WILL BE DONE BY DISTRICT PERSONNEL AT THE CURRENT FEE SET FORTH BY THE DISTRICT.