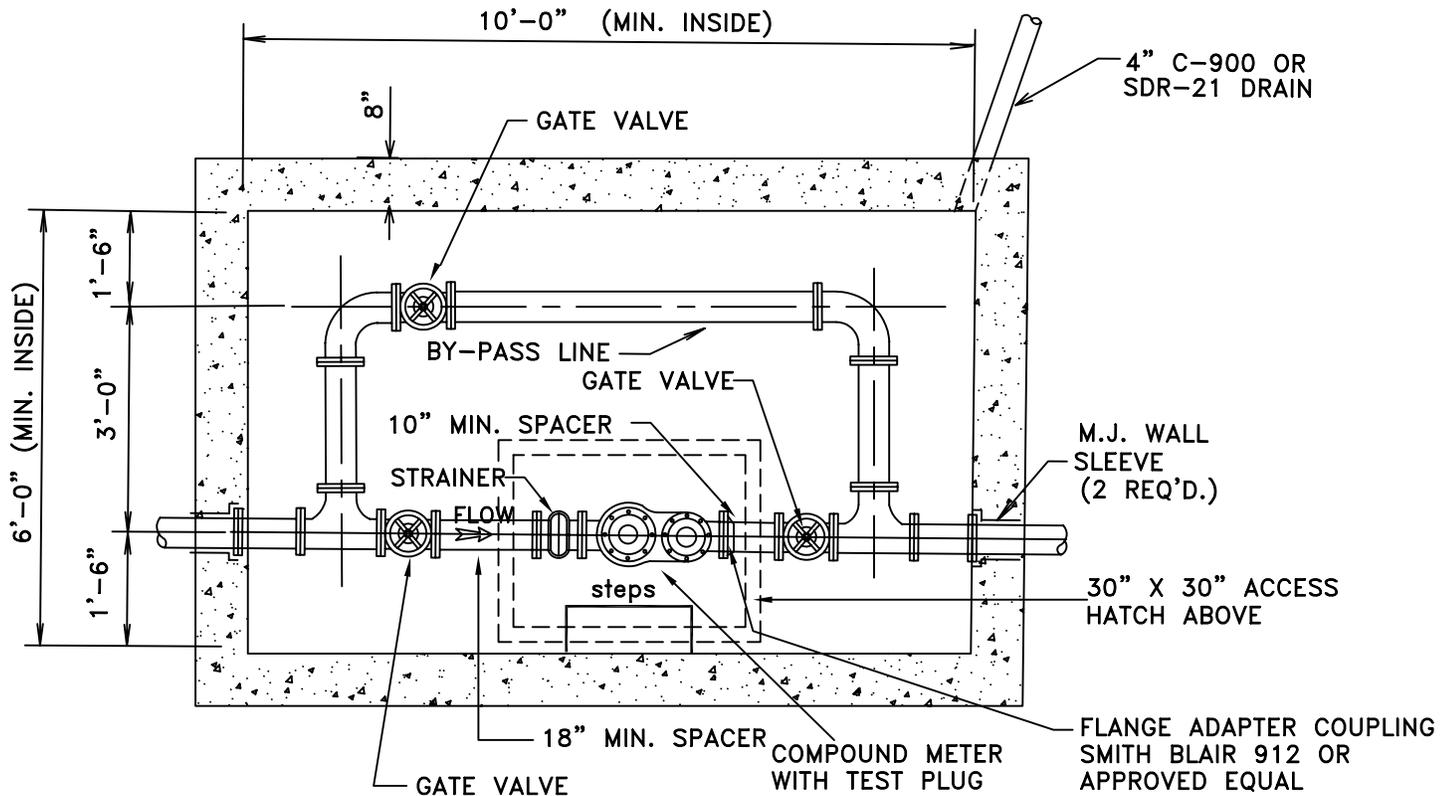


City of Cookeville
Dept of Water Quality Control



MASTER METER PIT DETAIL FOR METERS OVER 2" IN SIZE
NOT TO SCALE

NOTES:

1. Slope floor to drain.
2. Tie floor drain to nearest storm drain or ditch.
3. Steps shall be cast-in-place (plastic w/encapsulated steel rod)
4. Water meter shall be a SENSUS Meter approved by the City of Cookeville, furnished with test plug and strainer. Meters must read U.S. Gallons.
5. Meter pit to be constructed of concrete or concrete filled block.
6. Access door to be placed over meter for ease in reading.
7. Access door shall be made of aluminum (Bilco or approved equal).
8. If pressure reducer is required, it must be installed downstream of the meter pit to also control the by-pass line.
9. Meter shall be set a minimum of 36" and a maximum of 48" below finished ground elevation.
10. All piping inside water meter pit shall be constructed of Ductile Iron pipe.
11. The floor of the water meter pit shall be a minimum of 24" below the bottom of the water meter.
12. Meter Pit bottom shall be a minimum of 4" of concrete resting on 6" of compacted crushed stone.