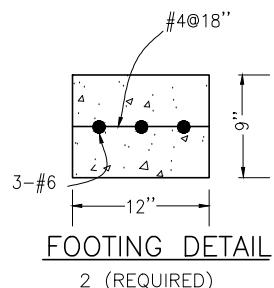


- ① 3 X 3 TEE
- ② METER* (ACWWA SUPPLIED)
- ③ CHECK VALVE
- ④ GATE VALVE-OPEN LEFT
- ⑤ LOCKING VALVE
- ⑥ PRESSURE REDUCING VALVE
- ⑦ CONCRETE VAULT
- ⑧ CONCRETE FOOTERS
- ⑨ PIPE SECTION 15" LONG (MIN.)
- ⑩ 24" MANHOLE RING & LID



1. PIPING FOR 3" AND LARGER METERS SHALL BE DI OR BRASS.
2. INSTALLATION MUST ALLOW FOR FULL ACCESS TO METER AND VALVES, AND PROVIDE PROTECTION FROM FREEZING, WITH MIN 2 FT CLEARANCE TO WALL.
3. MIN DISTANCE FROM METER TO BYPASS LINE IS 2'-6"
4. ALL VALVES MUST BE SUPPORTED WITH ADJUSTABLE SUPPORT OR 4" X 4" X 24" CONCRETE SUPPORTS.
5. 3/4" CRUSHED ROCK FOR FLOOR OF BOX. NO CONCRETE BOTTOMS ALLOWED.
6. VAULT SUPPORTED ON CONCRETE FOOTINGS. SEE FOOTING DETAIL.
7. ALL FITTINGS ARE TO BE FLANGED.