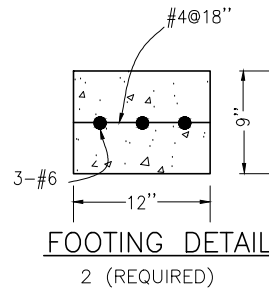


- ① 3 X 3 TEE
- ② METER* (ACWWA SUPPLIED)
- ③ CHECK VALVE
- ④ GATE VALVE—OPEN LEFT
- ⑤ LOCKING VALVE
- ⑥ PRESSURE REDUCING VALVE
- ⑦ CONCRETE VAULT
- ⑧ CONCRETE FOOTERS
- ⑨ PIPE SECTION 15" LONG (MIN.)
- ⑩ 24" MANHOLE RING & LID



- 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.

3" OUTSIDE METER