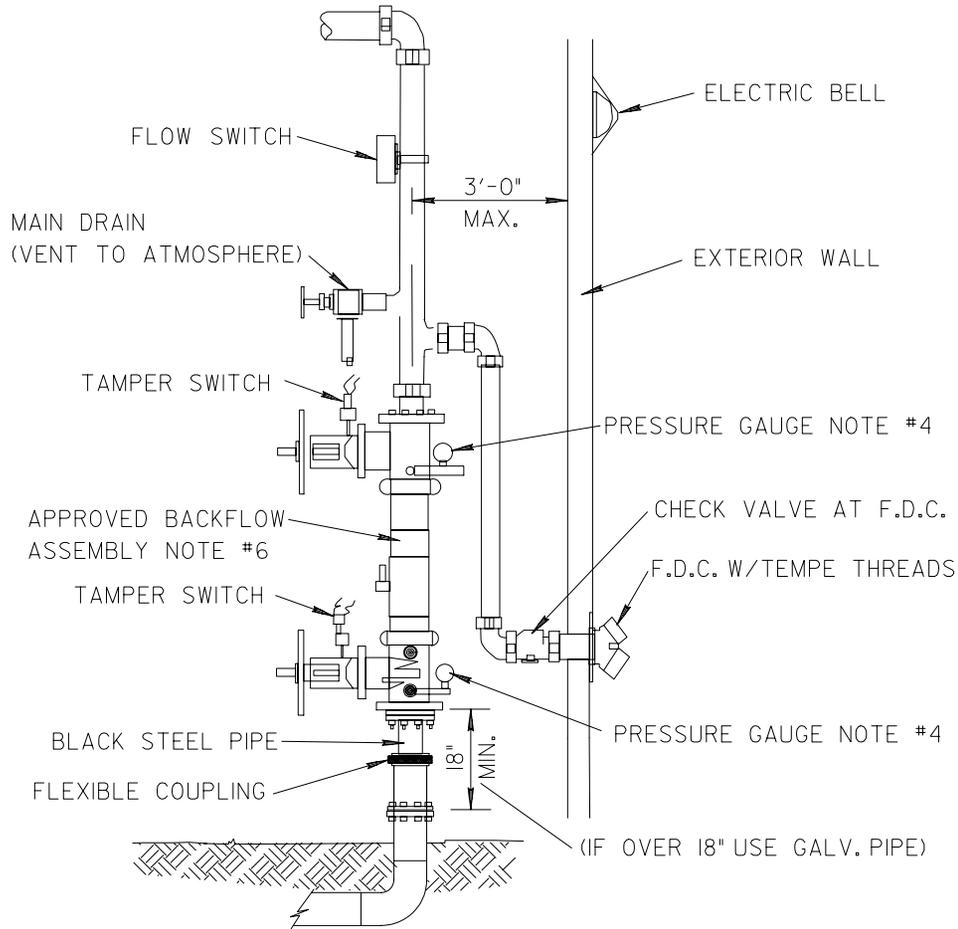


GENERAL NOTES



1. BACKFLOW ASSEMBLY SHALL BE TESTED FOR PROPER OPERATION PER CITY OF TEMPE REQUIREMENTS BY A CERTIFIED TESTER RECOGNIZED BY THE CITY OF TEMPE, BEFORE A CERTIFICATE OF OCCUPANCY IS ISSUED.
2. ADEQUATE CLEARANCE SHALL BE PROVIDED AROUND FIRE RISER, DIMENSIONS FROM FACE OF PIPE SHALL MEASURE A MINIMUM OF 12" OFF THE BACK WALL 18" ON EACH SIDE AND 36" CLEAR IN FRONT WITH A FULL HEIGHT DOOR, THE FIRE LINE SHALL EXTEND A MAXIMUM OF 36" INTO THE BUILDING FROM INSIDE FACE OF WALL TO CENTER OF PIPE.
3. RISER SHALL BE HYDROSTATICALLY TESTED AT 200 PSI. FOR TWO HOURS.
4. AT NO. 1 AND NO. 4 TEST PORTS INSTALL A 1/2" BRASS NIPPLE, TEE AND PLUGS WITH 1/2 BY 1/4 MALE FLARED CONNECTION WITH CAP. (INSTALL PRESSURE GAUGE ON TEE OUTLET).
5. RESILIENT SEATED BUTTERFLY VALVES MAY BE USED ON ASSEMBLY. TAMPER SWITCHES MAY BE REQUIRED. CHAINED AND LOCKED IF NOT TAMPER PROOF.
6. USC FCCCHR APPROVED DOUBLE CHECK, OTHER APPROVALS SUCH AS UL AND FM MAY BE INSTALLED WITH PERMISSION OF THE CROSS CONNECTION CONTROL SECTION OF WATER UTILITIES DEPARTMENT. DOUBLE CHECK VALVE ASSEMBLY WILL BE REQUIRED ON CLASS 1 AND 2 FIRE SYSTEMS. ALL OTHER SYSTEMS CONTACT CITY OF TEMPE WATER UTILITIES DEPARTMENT PHONE (480) 350-8674.

APPROVED: _____ DATE _____
 DEPUTY PUBLIC WORKS MANAGER
 CITY ENGINEER