



FIRE

NOT TO SCALE

NOTE:

1. REDUCED PRESSURE ASSEMBLY ASSE 1013 OR DOUBLE CHECK VALVE ASSE 1015 SHALL MEET CURRENT TOWN OF APEX CROSS CONNECTION ORDINANCE AND USC CODE.
2. INLET PIPE TO WATER METER SHALL BE SAME SIZE AS OUTLET PIPE BEHIND BACKFLOW PREVENTER.
3. THERE SHALL BE NO TAPS, BYPASS PIPING, HYDRANTS, FIRE DEPT. CONNECTION POINTS OR OTHER WATER-USING APPURTENANCES CONNECTED TO THE SUPPLY LINE BETWEEN ANY WATER METER AND ITS REQUIRED BACKFLOW PREVENTER.
4. EACH BACKFLOW PREVENTER CONNECTED TO TOWN OF APEX WATER SUPPLY (CONTAINMENT) SHALL BE TESTED BY AN APPROVED TESTER BEFORE PLACING THE WATER SYSTEM IN SERVICE AND SHALL BE TESTED ANNUALLY OR AS REQUESTED BY THE TOWN OF APEX.
5. ENCLOSURE SHALL HAVE THE FOLLOWING INFORMATION MARKED:
 - A. NAME OF MANUFACTURER OR TRADE MARK
 - B. MODEL NUMBER
 - C. DATE CODE OR SERIAL NUMBER
 - D. CLASS DESIGNATION AND LOWEST TEMPERATURE RANGE
 - E. ASSE STANDARD #1060
 - F. PHYSICAL ADDRESS
 - G. MARKINGS SHALL BE 6 MM ($\frac{1}{4}$ ") SIZE LETTER HEIGHT AND CAST, ETCHED, STAMPED OR ENGRAVED ON THE ENCLOSURE, OR ON A CORROSION RESISTANT PLATE SECURELY ATTACHED TO THE ENCLOSURE.
6. ALL BACKFLOW PREVENTERS SHALL BE "LEAD FREE".
7. INTERIOR INSTALLATIONS ARE NOT PERMITTED IN WALLS, FLOORS, OR CEILINGS / ATTICS.
8. EXTERIOR INSTALLATIONS ARE NOT PERMITTED IN CRAWL SPACES / FOUNDATIONS OR BENEATH PERMANENT STRUCTURES.

TOWN OF APEX
STANDARDS

EFFECTIVE: MARCH 6, 2018

TYPICAL FIRE CONNECTIONS - RESIDENTIAL

STD. NO.

620.02

SHEET 2 OF 2