



NOTES:

1. ASSEMBLY SHALL BE A USC APPROVED DEVICE.
2. NO STOP AND WASTE VALVES.
3. CALL LOCAL BUILDING AND/OR FIRE DEPARTMENTS FOR DEPTH AND TYPE OF PIPE TO BE USED.
4. INSPECTION BY TMWA BACKFLOW PREVENTION GROUP PERSONNEL REQUIRED BEFORE METER IS SET OR SERVICE IS ACTIVATED.
5. TESTING OF BACKFLOW ASSEMBLY REQUIRED WITHIN 7 DAYS AFTER METER IS SET OR SERVICE ACTIVATION. COPY OF TEST RESULTS TO BE FORWARDED TO TMWA BACKFLOW PREVENTION GROUP PERSONNEL BY A CERTIFIED ASSEMBLY TESTER WITHIN THAT SAME TIMEFRAME.
6. MINIMUM DIMENSIONS FOR THE THRUST BLOCK BEARING AREA FOR PIPE 2" AND SMALLER SHALL BE 8" X 8" AND 12" IN DEPTH. ALL OTHER SIZES TO BE DETERMINED BY ENGINEER.
7. TMWWA'S BACKFLOW DEPARTMENT MUST APPROVE THE USE OF INTERNAL BACKFLOW ASSEMBLIES.
8. VALVES ON DETECTOR BYPASS SHALL REMAIN OPEN AT ALL TIMES.



DATE

7/2001

REV

7/2011

APPENDIX 10A
 BACKFLOW PREVENTION ASSEMBLIES
 FIRE - CLASS 1, 2 & 3 DOUBLE CHECK VALVE
 DETECTOR ASSEMBLY INTERNAL
 VERTICAL INSTALLATION

DRAWING NUMBER

10A-7