



NOTES:

1. RPZ BACKFLOW PREVENTER: 909M1QT-S (2" AND SMALLER), 957-BFG (2-1/2" AND LARGER). ALIGN ABOVE AND BELOW (AS SHOWN) OR SIDE BY SIDE.
2. PROVIDE AIR GAP FITTING FOR RELIEF VALVE VENT. PIPE AIR GAP FITTING TO FLOOR SINK OR STAND PIPE DESIGNED TO ACCEPT FULL FLOW DISCHARGE FROM THE BACKFLOW DEVICE.
3. EPOXY LINED SOFT SEAT CHECK VALVE TO REDUCE AMOUNT OF WATER SPILL FROM BACKFLOW PREVENTER AS WATER MAIN PRESSURE FLUCTUATES.
4. PIPING: SOLDERED COPPER (4" AND SMALLER), GROOVED DUCTILE IRON (6" AND LARGER).
5. ISOLATION VALVE: SOLDERED BALL (2" AND SMALLER), LUGGED BUTTERFLY (2-1/2" AND LARGER).
6. PRESSURE/TEMPERATURE TEST PLUG
7. EPOXY LINED STRAINER WITH BALL VALVE FOR BLOWDOWN.
8. PROVIDE DIELECTRIC BETWEEN DISSIMILAR METALS.