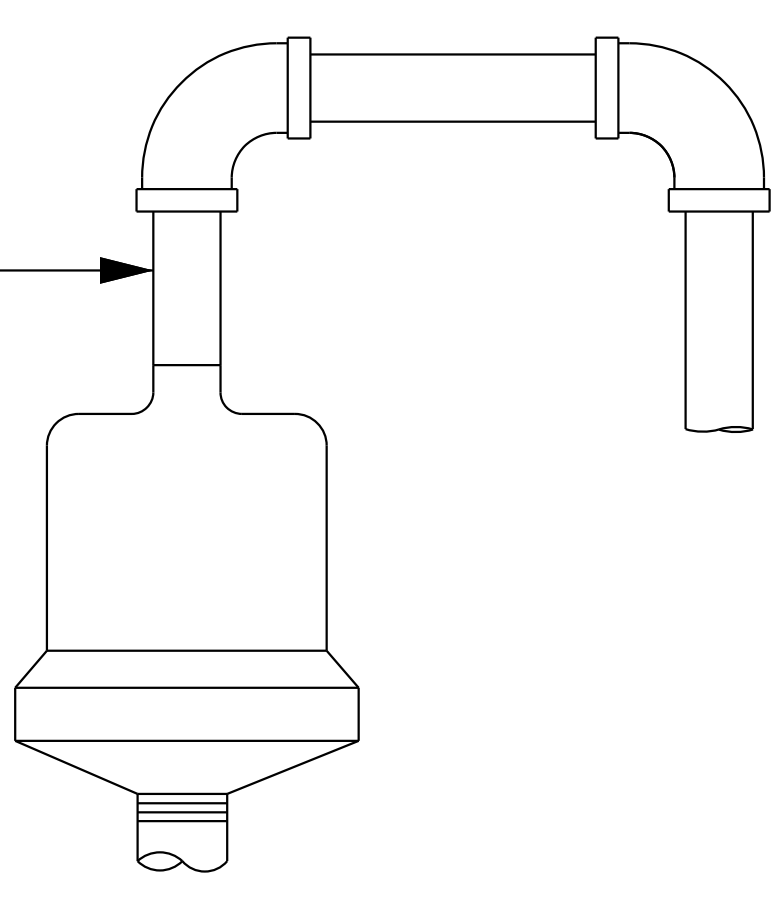
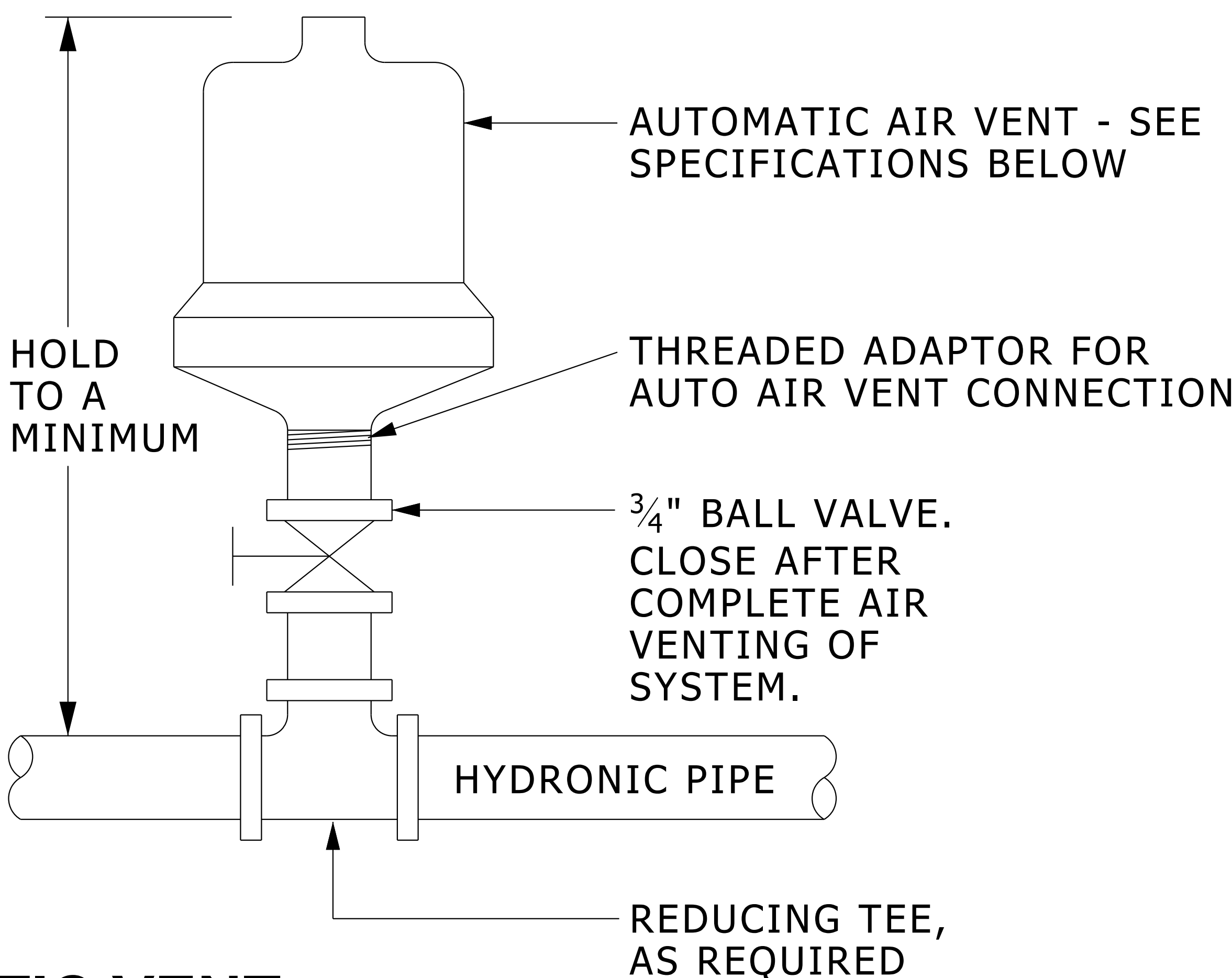


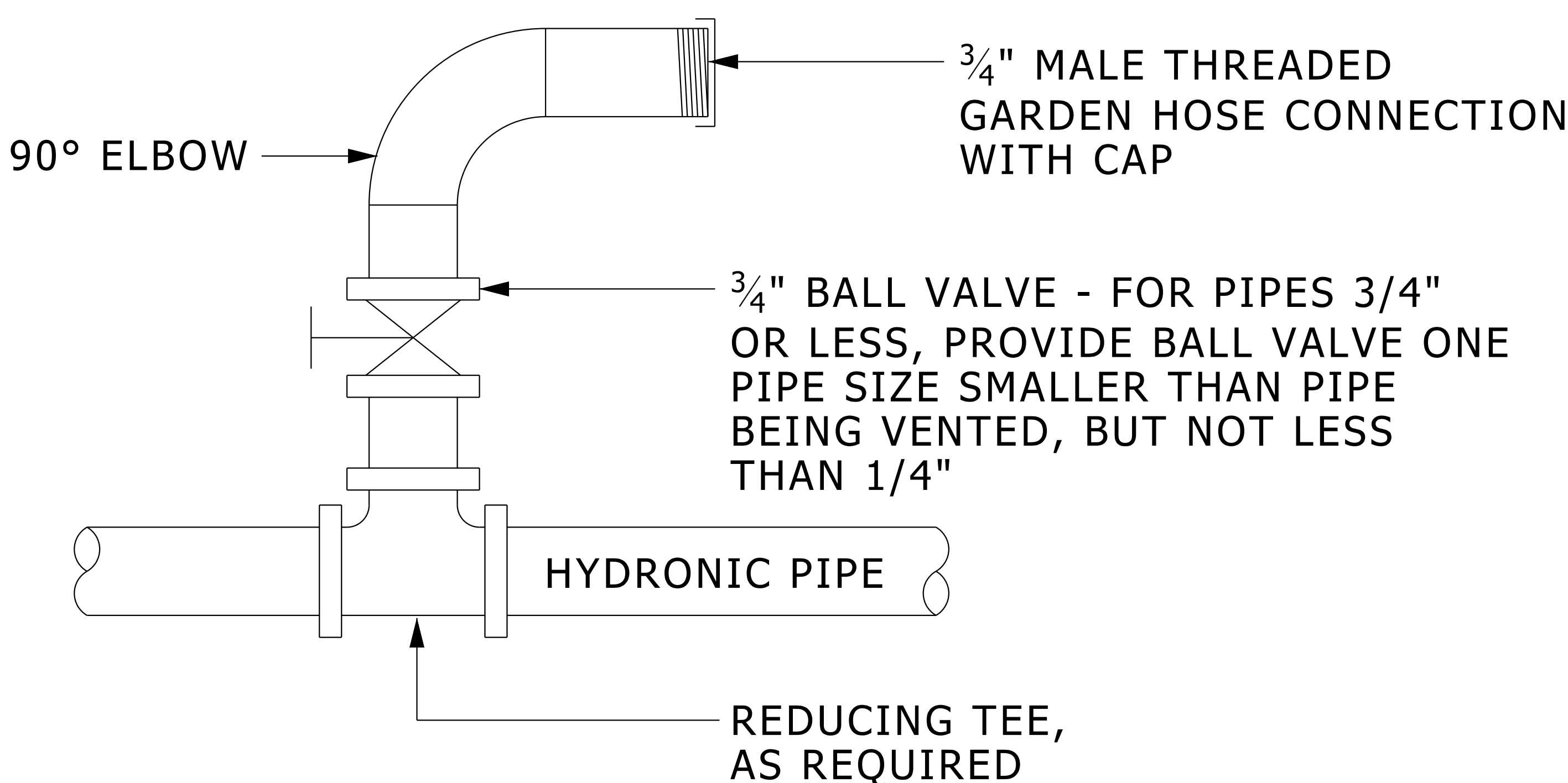
1/2" COPPER SAFETY
DRAIN WITH CONNECTION
TO SITE WASTE
(REQUIRED ONLY
WHERE SPECIFICALLY
NOTED ON DRAWING



FOR CONTINUOUS AIR VENTING



AUTOMATIC VENT



MANNUAL VENT

NOTES:

- 1. AUTOMATIC AIR VENTS ARE REQUIRED AT EACH HIGH POINT IN HYDRONIC PIPING LOCATED TO COMPLETELY VENT AIR FROM WATER SYSTEMS.
- 2. FOR PIPE SIZES 2-1/2" AND LARGER, PROVIDE BELL & GOSSETT MODEL 78 AIR VENT, OR ARMSTRONG NO.75, RATED FOR 150 PSI.
- 3. FOR PIPE SIZES 2" AND LESS, PROVIDE BELL & GOSSETT MODEL 87 AIR VENT, OR ARMSTRONG NO.75, RATED FOR 150 PSI.
- 4. WHEN AUTOMATIC AIR VENT INSTALLATION IS NOT POSSIBLE, OR WHEN MANNUAL VENTS ARE INDICATED, PROVIDE A BALL VALVE AND HOSE THREAD CONNECTION.

WATER SYSTEM AIR VENT DETAILS