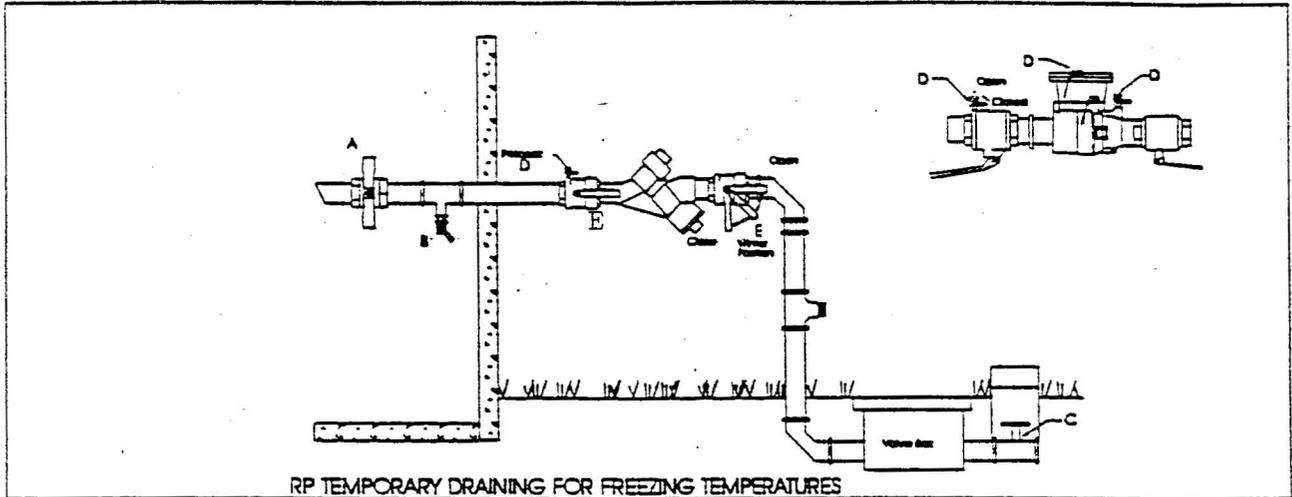


## TEMPORARY DRAINING INSTRUCTIONS FOR YOUR BACKFLOW DEVICE (RP)

The single most important procedure in maintaining your system is draining it during freezing temperatures. The simple to follow steps are listed below.



To avoid freezing and damaging your exposed sprinkler plumbing during freezing temperatures you must follow these steps. It is the owners responsibility to take these steps to prevent damage.

- 1) Shut the supply valve (A) in your crawl space or basement.
- 2) Open the drain valve (B), next to the supply valve.
- 3) Go to valve box outside and open drain within. In some cases, drain valve (C) may be located in plastic pipe next to box.
- 4) (E) Must be left @ 45 degree angle

If your backflow preventer looks like the illustration above, the following steps must be followed for draining. After steps 1-3 of the temporary draining instructions have been completed, place both large levers in the freeze position. This position is approximately half way between open and closed. Then, place all 4 petcock valves in the open position.

To restart your system-

- a) Close the petcock valves (D) on the backflow preventer.
- b) Open the valves (E) fully.
- c) Close drain valve(s) next to valve pit (C).
- d) Close drain valve (B) next to supply valve.
- e) Slowly open supply valve 1/3 (A). Allow to run for 10 seconds before opening fully. If the sound of rushing water stops within 20-30 seconds, the system is charged. Check for leaks and proceed with watering.
- f) If the sound of running water continues for more than 30 seconds, it will be necessary to immediately check for the problem. It may be necessary to shut off the water supply to avoid damage to your home or landscape.

NOTE: Leave all drains open while system is shut down.