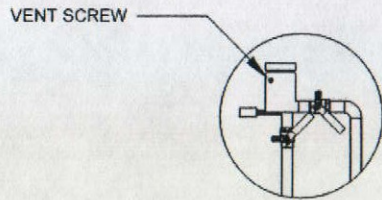


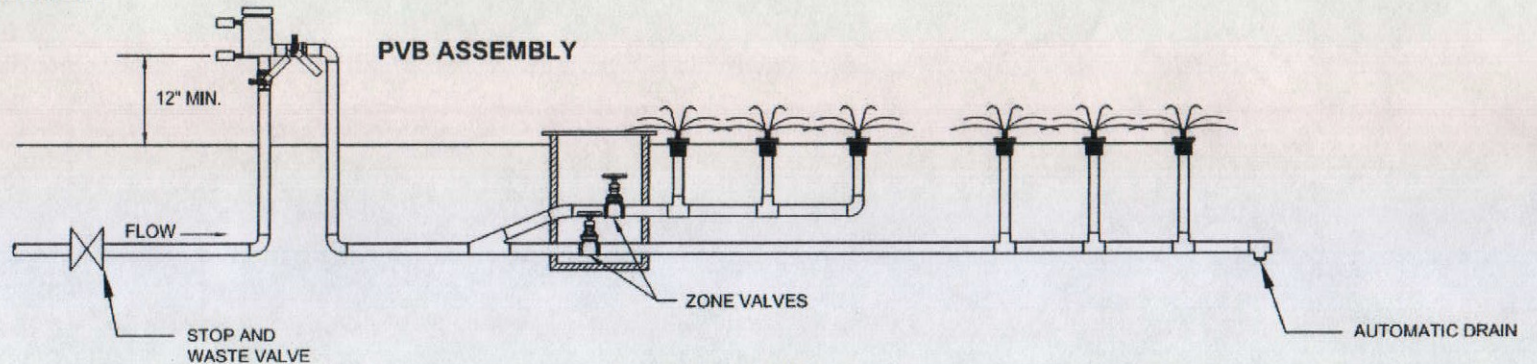
# DIAGRAM 1.2

## LANDSCAPE AND IRRIGATION PVB AND SVB - PRESSURE VACUUM BREAKER ASSEMBLY

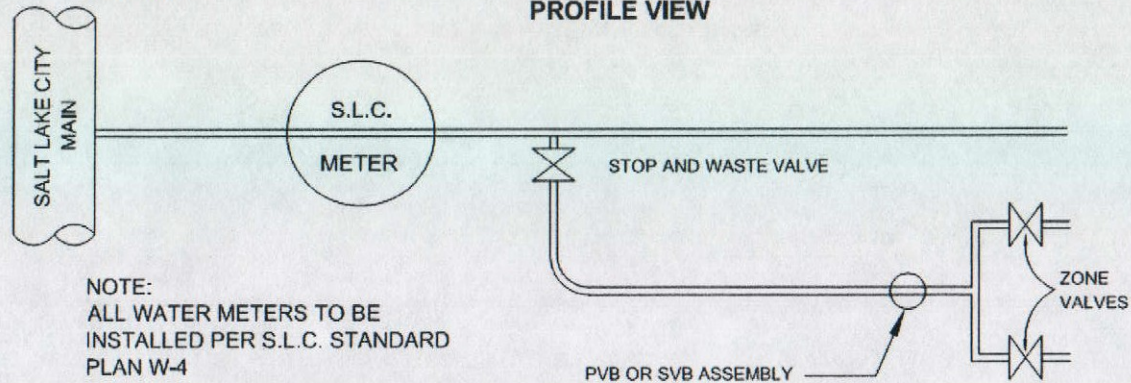
- ONLY ONE PVB REQUIRED TO SERVE THE WHOLE SYSTEM, CONTROL VALVES CAN BE LOCATED DOWN STREAM OF (AFTER) THE PVB.
- PVB MUST BE INSTALLED A MINIMUM OF ONE FOOT (12") ABOVE THE HIGHEST POINT OF WATER THEY SERVE.
- PVB MUST BE TESTED BY A STATE-CERTIFIED BACKFLOW ASSEMBLY TESTER WHEN INSTALLED AND THEN INSPECTED ANNUALLY OR MORE OFTEN WHEN MOVED OR REPAIRED.
- NO CHEMICAL OR FERTILIZER MAY BE INTRODUCED INTO AN IRRIGATION SYSTEM EQUIPPED WITH PVB'S.
- PIPING UPSTREAM FROM PVB/SVB AS WELL AS DOWNSTREAM, MUST SLOPE TO DRAINS AND STOP & WASTE VALVE.
- EACH SEPARATE ZONE MUST HAVE ITS OWN ZONE VALVE.
- NO PUMPS OR BACK PRESSURE ON DOWNSTREAM SIDE OF (AFTER) A PVB/SVB.
- FREEZE PROTECTION: AFTER DRAINING PVB, TURN VALVE HANDLES TO 45°



**SVB ASSEMBLY**



**PROFILE VIEW**



NOTE:  
ALL WATER METERS TO BE  
INSTALLED PER S.L.C. STANDARD  
PLAN W-4

FOR QUESTIONS PLEASE CALL  
DUSTIN WHITE @ (801) 483-6867, OR  
JOSH SHAFIZADEH @ (801)483-6810

**PLAN VIEW**