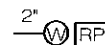


NOTES

1. BACKFLOW PREVENTER ASSEMBLY SHALL BE TESTED AND INSPECTED BY THE DISTRICT BEFORE WATER SERVICE IS ESTABLISHED.
2. ALL ABOVE GROUND PIPING, UNIONS, ELBOWS, & NIPPLES SHALL BE TYPE "K" OR "L" SOLDERED COPPER OR THREADED BRASS.
3. CONCRETE PAD SHALL BE 4" THICK BY 18" WIDE. MAINTAIN 2" SEPARATION BETWEEN CONCRETE PAD AND METER BOX.
4. REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP) SHALL BE SELECTED FROM THE USC LIST OF APPROVED BACKFLOW DEVICES.
5. A PRESSURE REGULATOR MAY BE INSTALLED UPSTREAM OF THE BACKFLOW PREVENTER ASSEMBLY PROVIDING PRESSURE REGULATOR IS ABOVE GROUND. A PRESSURE REGULATOR IS REQUIRED FOR LINE PRESSURES ABOVE 175 PSI.
6. WYE STRAINER AND DOWNSTREAM PRESSURE REGULATOR, WHEN REQUIRED, SHALL BE LOCATED DOWNSTREAM OF THE #2 SHUT OFF VALVE.
7. PROTECTIVE ENCLOSURE FOR BACKFLOW PREVENTER ASSEMBLY MAY BE USED AT THE DISCRETION OF THE PROPERTY OWNER.
8. NO CONNECTIONS OF ANY KIND WILL BE ALLOWED IN THIS AREA. INSPECTION BY THE DISTRICT SHALL TAKE PLACE PRIOR TO BACKFILL. INSTALL A CASING ENCASED IN CONCRETE WHEN THE DISTANCE BETWEEN THE METER BOX AND RISOR TO THE RP EXCEEDS (18").
9. OWNER TO HAVE DEVICE TESTED ANNUALLY BY A CERTIFIED TESTER. COPY OF THE RESULTS MUST BE SENT TO DISTRICT.
10. NO CONNECTIONS MUST BE BETWEEN THE METER AND THE BACKFLOW PREVENTER UNLESS ADEQUATE PROTECTION IS INSTALLED AND TESTED.
11. UNION REQUIRED.



LEGEND ON PLANS

REVISIONS	APPROVED	DATE	VISTA IRRIGATION DISTRICT	
UPDATED	B. SMITH	03/25/11	RP INSTALLATION 2" & SMALLER	BRIAN SMITH 3/25/11 R.C.E. 39926 DATE
				STD. DWG. 1-7