



## NOTES

- 1 BACKFLOW PREVENTER ASSEMBLY SHALL BE TESTED AND INSPECTED BY THE DISTRICT BEFORE WATER SERVICE IS ESTABLISHED
- 2 ALL PIPE AND FITTINGS SHALL BE TYPE K OR L COPPER OR THREADED BRASS
- 3 CONCRETE PAD SHALL BE 3 1/2 THICK BY 16 WIDE MAINTAIN 2 SEPARATION BETWEEN CONCRETE PAD AND METER BOX
- 4 REDUCED PRESSURE PRINCIPLE ASSEMBLY SHALL BE SELECTED FROM THE LATEST EDITION OF THE APPROVED BACKFLOW PREVENTION ASSEMBLIES FOR SERVICE ISOLATION ISSUED BY THE STATE OF CALIFORNIA DEPARTMENT OF HEALTH SERVICES DIVISION OF DRINKING WATER AND ENVIRONMENTAL MANAGEMENT
- 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 LOCATE PREVENTER ASSEMBLY AS CLOSE TO METER AS PRACTICAL OR AS APPROVED BY DISTRICT
- 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

<sup>2</sup> (W) (RP) LEGEND ON PLANS

LAST DRAWING APPROVAL DATE	VISTA IRRIGATION DISTRICT	PATH Z \ENGINEERING\TOM\STDDWGS\1 7REV\DWG.DWG
12 / 02 / 99	RP INSTALLATION 2" & SMALLER	REVISED JULY 17 2003
		JOHN AMODEO R C E 31161
		DATE <i>John Amodeo</i> 9/26/03
		STANDARD DRAWING 1-7