



**NOTES:**

- 1) ALL INSTALLATIONS SHALL BE ABOVE GROUND. THE BACK FLOW DEVICE SHALL BE NO MORE THAN 1/2" GREATER THAN THE METER SIZE.
- 2) ALL BACKFLOW PREVENTION DEVICES SHALL BE AS CLOSE TO THE WATER METER AS POSSIBLE.
- 3) THE BACKFLOW PREVENTION DEVICE SHALL BE SELECTED FROM APPROVED STATE OF CALIFORNIA-DEPARTMENT OF HEALTH SERVICES LIST ON FILE WITH THE DISTRICT.
- 4) NO CONNECTIONS SHALL BE MADE BETWEEN THE WATER METER AND THE BACKFLOW PREVENTION DEVICE.
- 5) TYPE OF BACKFLOW PREVENTION DEVICE SHALL BE BASED ON THE DEGREE OF HAZARD.
- 6) APPROPRIATE TEST COCKS SHALL BE IN PLACE AT ALL TIMES.
- 7) DISTRICT SHALL HAVE ACCESS TO BACKFLOW PREVENTION DEVICE AT ALL TIMES.
- 8) CONCRETE PAD SHALL BE A MINIMUM OF 18" WIDE.
- 9) REFER TO STANDARD DRAWINGS FOR INSTALLATION OF WATER METER AND SERVICE.
- 10) PIPING MATERIAL SHALL BE RED BRASS, OR "K", OR "L", COPPER PIPING.
- 11) ALTHOUGH THE DISTRICT REQUIRES THE USE OF RED BRASS OR RIGID COPPER PIPING, AGRICULTURAL SERVICES, IN NON-TRAFFIC AREAS, MAY USE SCHEDULE 80 UV RESISTANT PVC PIPING MATERIALS WITH PRIOR APPROVAL OF THE DISTRICT.

ITEM	MATERIAL	ITEM	MATERIAL
(1)	BACKFLOW PREVENTION DEVICE	(4)	NIPPLE, VARIES IN LENGTH
(2)	90° ELBOW	(5)	TEST COCK (4 REQUIRED)
(3)	THREADED UNION RECOMMENDED, BUT NOT REQUIRED (FOR REMOVAL AND REPAIR OF DEVICE)	(6)	RED BRASS OR RIGID COPPER

REVISIONS			VALLECITOS WATER DISTRICT STANDARD DRAWING	DATE: JULY 2015
DESCRIPTION	APPROVED	DATE		BY:
EDITED NOTE 1		5-9-17	<b>BACKFLOW PREVENTION DEVICE 2" AND SMALLER</b>	Drawing No.
				<b>W-19</b>