



NOTES:

1. REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY SHALL BE FROM THE DISTRICT'S LIST OF APPROVED ASSEMBLIES.
2. ASSEMBLY SHALL BE READILY ACCESSIBLE FOR REPAIR AND INSPECTION.
3. PIPE SHALL BE STANDARD GALVANIZED SCHEDULE 40 STEEL OR COPPER IF COPPER PIPING IS USED.
4. FITTINGS SHALL BE STANDARD GALVANIZED MALLEABLE IRON OR COPPER IF COPPER PIPING IS USED.
5. ALL PIPE AND FITTINGS BELOW GROUND OR IN CONCRETE SHALL BE PRIMED AND WRAPPED WITH PROTECTIVE TAPE.
6. ALL GALVANIZED IRON PIPING ABOVE GROUND SHALL BE PAINTED WITH DARK GREEN ENAMEL.
7. ASSEMBLY SHALL BE SET LEVEL AND STANDPIPES PLUMB.
8. A REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY SHALL HAVE A MINIMUM SIDE CLEARANCE OF TWELVE INCHES, EXCEPT THAT A MINIMUM SIDE CLEARANCE OF 24" SHALL BE PROVIDED ON THE SIDE OF THE ASSEMBLY THAT CONTAINS THE TEST COCKS AND OR RELIEF VALVE.
9. ANY DEVIATION OF INSTALLATION FROM THE DIAGRAMS AND DESCRIPTIONS PROVIDED, SHALL HAVE APPROVAL OF SOQUEL CREEK WATER DISTRICT PRIOR TO INSTALLATION.

STD021

SOQUEL CREEK WATER DISTRICT

P.O. BOX 1550

CAPITOLA, CALIFORNIA 95010

CAD: TAD

DATE: DEC-06

CHECKED: MJW

APPROVED: JNG

**REDUCED PRESSURE PRINCIPLE
BACKFLOW PREVENTION ASSEMBLY
3/4" TO 2" - PARALLEL INSTALLATION**

STD. NO.

S-21