



NOTES:

1. Developer shall install a GSWC acceptable backflow preventer. Installation shall comply with all applicable rules, regulations, and ordinances. Depending on the application, a Reduced Pressure Principle Detector Assembly (RPDA) or Double Check Valve Detector Assembly (DCDA) may be required.
2. The assembly must be accessible for testing and maintenance. The assembly shall be installed above ground and a minimum of 12" above finished grade with a maximum of 36" and a minimum clearance of 12" or as needed if installed close to a building or structure.
3. All newly installed Backflow Prevention Assemblies must be tested in accordance with applicable regulations prior to being put in service and yearly thereafter. Copies of test results shall be submitted to GSWC prior to activation.
4. The Backflow Assembly shall be installed within five feet of the point of connection to the utility. There may be no connections or tees between the meter or point of connection and the Backflow Assembly.
5. Assemblies shall be horizontal and level unless approved for other orientations.
6. Backflow Assemblies are to be used within their rated operating conditions.
7. All installations of Backflow Assemblies must be in compliance with state and local plumbing and building codes. Contact local administrative authority for detailed requirements.

APPROVED BY:
GSWC STANDARDS COMMITTEE

Robert N. Hensley
CHAIRPERSON

09/16
DATE



Golden State
Water Company
A Subsidiary of American States Water Company

TITLE

**BACKFLOW ASSEMBLY
FOR FIRE SERVICES**

SCALE:
NONE

DATE:
09/16

REV
1.1

STANDARD DWG NO.
P-35B