

**Boston Water and
Sewer Commission**

980 Harrison Avenue
Boston, MA 02119

617-989-7299
Fax: 617-989-7759



**BOSTON WATER & SEWER COMMISSION
BACKFLOW PREVENTER DEVICE DESIGN DATA SHEET**

1. **OWNER'S NAME:** _____

ADDRESS: _____

PHONE NO: _____

2. **FACILITY:**

A) Name: _____

B) Address: _____

C) Account No.: _____ Meter No.: _____

D) Contact Person/Agent: _____

E) Telephone # (Facility or Contact): _____

F) New Facility: _____ Existing Facility: _____ Property Rehabilitation: _____

G) General Description of the Type of Business or Activities Conducted at this
Facility: _____

3. **DEVICE DATA:**

1) Manufacturer: _____ Model#: _____ Size: _____ Fire Tank With Air Gap: _____

2) RPBP: _____ DCVA: _____ PVB: _____

3) Hot or Cold Water Unit: _____

4) Location of Device within the Premises: _____

5) By-Pass Arrangement: YES: NO:

6) Type of Shut-off Valve: _____ UL or FM Approval: Yes No

7) From What Type of Contamination is the Water Supply
Protected: _____

8) How Many Other RPBP or DCVA Devices are Located at This
Facility: _____

9) Estimated Date of Completion: _____



4. PIPING SCHEMATICS REQUIRED:

- A) A Fully Labeled, Detailed Schematic of the Potable and Non-potable Water Piping immediately Surrounding the Backflow Prevention Device Installation showing the Following:

Height above the Finished Floor.

Distance from Walls(s).

Type of Equipment or System(s) Downstream of (after) the Backflow Prevention Device. (Chemical Treatment, Operating Pressure, etc.)

Manufacturer, Make, Model, Size and Alignment of the Backflow Prevention Device.

Location of Upstream and Downstream Shut-off Valves.

Any Additional Information Particular to the Backflow Prevention Device Installation that should be Reviewed.

Please note that the piping schematic must be at least 8 1/2" x 11 1/2" with a completed title block (name of facility, address, date, preparer, scale, etc.).

Please utilize one data sheet for each backflow prevention device installation submitted.

Submitted By: _____

Of: _____

Address: _____

Date: _____

Telephone #: _____

Email: _____

Plumber's Signature or
Sprinkler Fitter's Signature: _____

Plumber's License # or
Sprinkler Fitter's License #: _____

Owner/Agent Signature: _____

FOR BWSC USE ONLY:

Reviewer's Signature: _____ Date: _____

Submit to: Boston Water and Sewer Commission
Enforcement Division
980 Harrison Ave.
Boston, MA 02119

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