#### NOTICE TO FACILITY OWNER & INSTALLER

Each Backflow Device being installed requires a completed <u>Backflow Prevention Device Design Data</u> <u>Sheet (Prior to any Device Installations)</u>. This Data Sheet is available at the Dracut Water Supply District office or online at <u>www.dracutwater.com</u> under Rates, Fees and General Information.

#### **Important Installation Requirements:**

To avoid having to remove and re-install any device, be sure that the device is installed in the following manner by a Licensed Plumber.

- 1. Before installing any device, all pipelines shall be thoroughly flushed to remove foreign matter.
- 2. Devices shall be located so as to permit easy access and provide adequate and convenient space for maintenance, inspections, and testing.
- 3. Once we have approved your Device Design Data Sheet, you may install the device.
- 4. Once the device has been installed, you must schedule an appointment with our office for an inspection.
- 5. Depending on the type of device installed, it is subject to either annual or semi-annual testing by DWSD's licensed backflow contractor and billed accordingly.
- 6. Refer to Mass DEP Cross Connection Control Regulations (310 CMR 22.22) for additional information and requirements. https://www.mass.gov/regulations/310-CMR-2200-drinking-water



# **Dracut Water Supply** • 59 Hopkins Street • Dracut, Ma 01826 • Tel: 978-957-0441 • Fax: 978-957-2073 • <u>frontdesk@dracutwater.com</u>

### Design Data Sheet

1.	Owners name	
	Address	
	Telephone #	
2.	Facility	
	Name	
	Address	
	Contact person/agent:	
	Telephone # (Facility or Contact)	
	New Facility: Existing Facility: Property Rehabilitation:	
	General description of the type of business or activities conducted at this facility:	
3.	Device Data:	
	Manufacturer: Model#: Size:	
	RPBP DCVA PVB Serial #	
	Hot or cold water unit By-Pass arrangement: YES NO	
	Location of device within the premises:	
	Type of Shutoff valve: UL or FM approval*: YES NO	
	From what type of contamination is the water supply protected:	
	How many other RPBP or DCVA are located on the premises:	
	*Gate Valves for Fire Systems must be UL- or FM- approved	

#### 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.
- Type of equipment or system(s) downstream of (after) the backflow device. (Chemical treatment, operating pressure, etc.)
- Manufacture, make, model, size and alignment of the backflow prevention devices
- Location of upstream and downstream shut-off valves.
- Any additional information particular to the backflow prevention device installation that should be reviewed.
- Also include a proposed date of installation.
- We will need notification once the device is installed, as the Law requires us to test the backflow device within 14 days of installation.

#### Please complete sketch on next page or attach a plumbing plan.

The piping schematic must be at least 8 ½" X 11" with a complete title block. (Name of facility, address, date, preparer, scale, etc.). Utilize one data sheet for each backflow prevention device.

	Submitted B	y:	
	Of:		
		Telephone #	
Plumber's or Sprinkler Fitter signature	e:		-
Plumber's or Sprinkler Fitter License #	<b>#</b> :		-
Dracut Water Supply District Assign	ed Device ID	#	
Installation Approved	Installatio	on Rejected	
Comments			
Reviewer's Signature		Date	



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## THIS DESIGN DATA SHEET FOLLOWS 310 CMR 22.22 REQUIREMENTS DRAW SCHEMATIC HERE

# There needs to be a repair kit for each device on scene at time of initial testing.

The department will need this paperwork at least two weeks in advance of installation to view and approve.