# **Borough of Doylestown**

Department of Building and Zoning
Permit Application for

Hours of Operation Monday - Friday 8:30 a.m. – 4:30 p.m.

## Replacement/Repair of Water Service Line

PROPERTY INFORMATION:			
Property Address:	Tax ID Number:		
Property Owner Name:	Owner Phone:		
Property Owner Address:			
	Email:		
CONTRACTOR'S INFORMATION:			
Company Name:	Phone:		
Company Address:	Registration #		
Contact Name :	Contact Phone:		
EXISTING WATER SERVICE LINE INFORMATION:	REPLACEMENT WATER LINE INFORMATION:		
Piping material currently in place:  Lead  Galvanized  Ductile or Cast Iron  Plastic/Poly Pipe  Other:  Pipe size:	Piping material to be used.  Copper Ductile or Cast Iron Plastic/Poly Pipe Other:  Pipe size:		
WORK DESCRIPTION:			
Method of installation:  ☐ Open Trench ☐ No Trench Disturbing sidewalk: ☐ Yes ☐ No Penetrating walls: ☐ Yes ☐ No Will curb box be disturbed: YesNo	Backflow device present: YesNo *If present, which type: (CIRCLE ONE BELOW)  RDG - Residential Dual Check DC - Double Check Assembly RP - Reduced Pressure Zone DCDA - Double Check Detach RPDA - Reduced Pressure Detector Assembly PVB - Pressure Vacuum Break  Notes:		

<ul><li>Water</li><li>Presen</li><li>Will Wa</li></ul>	ion Tank: YesNo Softener or Filtration Syst t: YesNo ater Meter be moved, dis erwise adjusted: YesN	connected				
					Permit holder and property	
	oonsible for maintaining t	% (F )				
Permanent par APPLICANT SIG		n-in 90 days.	It is your resp	onsibility to call	PA 1 Call before you dig.	
					Date:	
Borough of Doylestown  Department of Building and Zoning  Permit Application for  Replacement or Repair of Water Lateral  APPLICATION PROCESSING RECORD (Borough Office Use Only)						
Date Received	:	Am	nount Paid:		Check Number:	
Payor:				Received by:		
Building/Zor	ning Officer Signature:			Date:		
Permit is:	Granted	Denied	C	ther:		
Reason/Com	nments/Conditions:					

10 Doyle Street Doylestown, PA 18901

Phone: (215) 345-4140 DoylestownBorough.net



#### Doylestown Borough Water Department Cross Connection/Backflow

#### Types of Devices:

- RDC Residential Dual Check (non-testable)
- DC Double Check Assembly (testable)
- RP Reduced Pressure Zone Assembly (testable)
- DCDA Double Check Detector Assembly (FIRE Low Hazard Water Only) (testable)
- RPDA Reduced Pressure Detector Assembly (FIRE- High Hazard Chemicals) (testable)
- PVB Pressure Vacuum Breaker (testable)

### Common Businesses and the Type of Backflow Required

#### High Hazards

#### Low Hazards

Church - DC Warehouse/Storage only -DC Florist - DC Clothing Store - DC	Day Care Center – DC Fire Station – DC Accountant – DC Card Store – DC	General Office – DC Law Office – DC Realtor – DC Restaurant/No Bar - DC
Clothing Store – DC	Card Store - DC	1000tuarana 1 to 1

### Residential Units (expansion tanks on water heather also required)

Single Family Home – RDC  Apartment w/ 3 units or more on 1 meter – DC  Apartment Complex Pool – RP	Duplex – 2 units on 1 meter – RDC Apartment Complex - DC Complex Community Bldg - DC
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## Residential or Commercial Irrigation Systems - RP or PVB (Installers Choice)

### Residential or Commercial Fire Suppression Systems

If NO CHEMCIALS present in Fire Suppression System – DC or DCDA If CHEMCIALS ARE PRESENT in Fire Suppression System - RP or RPDA

#### General

RP's are never allowed to be installed in pits or vaults - Only DC's are permitted in pits or vaults

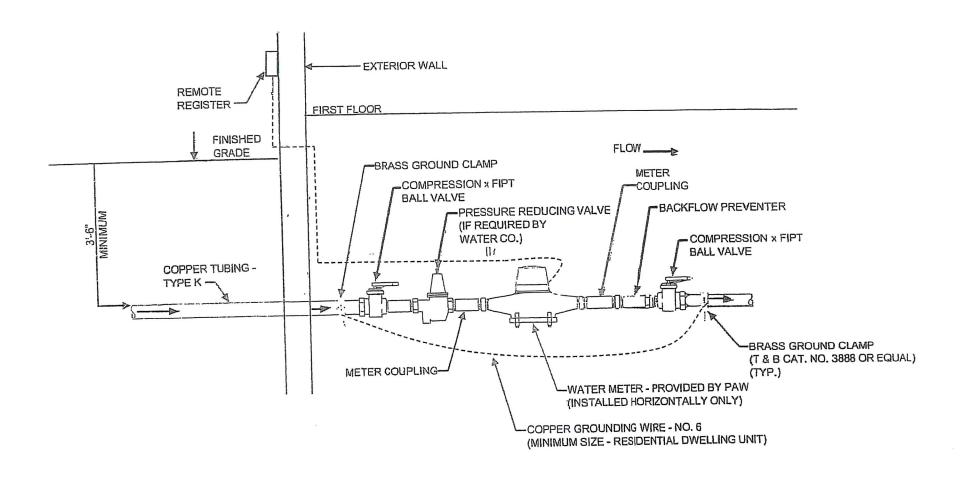
- If RP found in a pit or vault must be relocated above ground.
- RP's require drainage, floor drain or other.

\*\* All service lines MUST be protected at all times with the proper backflow protection assembly, including all bypasses! \*\*

Who is responsible?

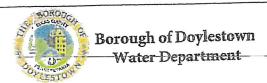
Why do I have to have this installed?
Can my property be grandfathered?
What is the purpose of the backflow?
How does backflow occur?

100% Customer Responsibility
State Law
NO, there is no grandfathering.
Stops the reverse flow of water.
Through back siphonage or back pressure



METER SIZE	METER LAYING LENGTH	METER COUPLING	TOTAL
5/8" x 5/8"	7 1/2"	2 5/8"	12 3/4"
1"	10 3/4"	2 3/4"	16 1/4"

\*NOT TO SCALE DATE: 7/28/21



REQUIRED PLUMBING ARRANGEMENT
FOR NEW METER INSTALLATION OR REPLACEMENT OF METER