


NOTES:

1. A premise isolation backflow device must be located downstream of the water meter bypass outlet tee.
2. Hose connections or branch connections between the water meter outlet tee and the backflow device is not permitted.
3. Schedule 5 of Chapter 851 indicates hazard level for selection of device.
4. Ensure that there is proper drainage to a sanitary sewer when an RP is installed.
5. RP backflow prevention devices cannot be installed below grade in a pit, chamber or vault.
6. All premise isolation devices must be CSA approved and installed according to CSA B64.10 series standard and manufacturer's specifications.
7. Thermal expansion must be addressed within the private plumbing system as per the requirements of Part 7 of the Ontario Building Code.

"RP" -- Reduced Pressure Principle Assembly

"DVCA" -- Double Check Valve Assembly

All dimensions are in millimetres unless otherwise shown.

	ENGINEERING & CONSTRUCTION SERVICES STANDARD DRAWING	REV 0	SEP 2018
	INSTALLATION OF PREMISE ISOLATION BACKFLOW DEVICE	T-1108.01-4	
		NTS	SH 1