



NOTES:

1. INDOOR INSTALLATION SHALL BE PERMITTED ON A CASE BY CASE BASES WITH THE BACKFLOW ADMINISTRATOR'S APPROVAL. DCVA'S MUST CONFORM TO CITY OF CONCORD SPECIFICATIONS.
2. CITY OF CONCORD APPROVED DCVA INCLUDES SHUT OFF VALVES #1 AND #2 AS PART OF THE UNIT. NO SUBSTITUTIONS SHALL BE PERMITTED. 6" OF CLEARANCE SHALL BE PROVIDED WITH THE VALVE OPEN.
3. RIGID PIPE WITH 3/4" TO 2" BRASS, K-COPPER, OR GALVANIZED PIPE.
4. DCVA SHALL BE SUPPORTED WITH ADEQUATE SUPPORT PEDESTAL(S) AS NEEDED.
5. TEST COCK #1 SHALL BE UPSTREAM OF SHUT OFF VALVE #1 AND IS PART OF THE ASSEMBLY.
6. DRAIN PORT TO BE SIZED IN ACCORDANCE WITH "DRAIN PORT TABLE" IN BACKFLOW MANUAL. DRAIN PORT CAN BE CONNECTED TO INDOOR FLOOR DRAINS AS PART OF THE INTERNAL PLUMBING OR CONVEYED BY GRAVITY TO ATMOSPHERE OR CONNECT TO STORM DRAINAGE.

		STANDARD DETAIL BACKFLOW PREVENTION			
		INDOOR 3/4 INCH TO 2 INCH DOUBLE CHECK VALVE ASSEMBLY (DCVA) FOR DOMESTIC SERVICES			
3	9-13-07	SM	DOMESTIC DETAIL, PIPE EDITS		
2	5-23-07	SM	TYPICAL LOCATION		
1	6-13-06	SM	TEXT & LOCATION		
No.	Date	By	REVISION		
Drawn By:	Checked By:	Approved By:	Date	Sht	of
MP/SVM			11/94	13	15