



NOTE:

1. IMMEDIATE AFTER INSTALLATION, ALL BACK FLOW DEVICES SHALL BE TESTED BY A CERTIFIED TESTER APPROVED BY THE CITY. NO SERVICE SHALL BE DEEMED ACCEPTABLE UNTIL THE DEVICE IS TESTED AND CERTIFIED AFTER INSTALLATION.
2. TEES OR OTHER APPURTENANCES ARE PROHIBITED BETWEEN THE METER AND THE MAIN CONTROL VALVE THESE SHALL BE CONSTRUCTED DOWNSTREAM OF THE PROPERTY SHUTOFF VALVE.
3. DOUBLE CHECK VALVE BACK FLOW ASSEMBLY SIZE PER F.D. PERMIT REQUIREMENT AND AS APPROVED BY WATER CCC SPECIALIST.
4. THE BACK FLOW DEVICE IS A PART OF THE PUBLIC WORKS ENCROACHMENT PERMIT AND THE PW INSPECTOR AND CROSS-CONNECTION CONTROL SPECIALIST WILL BE RESPONSIBLE FOR INSPECTING AND APPROVING THE FINAL LOCATION OF THE DCV.
5. D.C.V HANDLES TO BE REMOVED AFTER FINAL INSPECTION.
6. PRESSURE REGULATOR REQUIRED IF STATIC PRESSURE IS 80PSI+.

ITEM	DESCRIPTION
1	MINIMUM 1 1/4" WATER LINE FROM METER TO RISER
2	DOUBLE CHECK VALVE BACKFLOW PREVENTION ASSEMBLY (LEAD FREE) SIZE PER FIRE PLAN
3	PROPERTY SHUT OFF VALVE
4	MAIN CONTROL VALVE

3/4 INCH THROUGH 2 INCH DOMESTIC/FIRE PROTECTION RESIDENTIAL BACKFLOW INSTALLATION

CITY OF MONTEREY PARK
PUBLIC WORKS DEPARTMENT—WATER DIVISION

STANDARD NO.

W-105

DRAWN	BY	DATE	APPROVED	DATE
	AM	10/02/24	WATER UTILITY MANAGER	12/10/24
REVISED	DZ	10/02/24		
CHANGED	XX	XX/XX/XX	APPROVED CITY ENGINEER	12/11/24

SHEET 1 OF 1