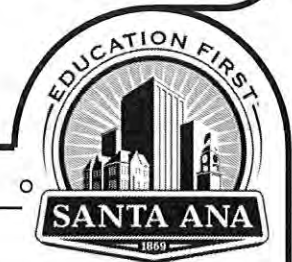


LEGEND OF MATERIAL:	
NO.	SIZE & DESCRIPTION
①	APPROVED BACKFLOW PREVENTION ASSEMBLY
②	SOLDER 90° ELL
③	MIP SOLDER ADAPTER
④	SOLDER UNION
⑤	TYPE "K" SOFT COPPER OR BRASS

GENERAL NOTES:

1. TO ENSURE APPROPRIATE FLOW PLEASE CHECK WITH THE CITY PLUMBING INSPECTOR FOR SIZING.
2. ALL BACKFLOW PREVENTION DEVICES SHALL BE TESTED BY A CERTIFIED TESTER AFTER INSTALLATION, RELOCATION OR REPAIR.
3. BACKFLOW MUST BE EASILY ACCESSIBLE TO FACILITATE TESTING AND SERVICING.
4. THE USC LIST OF APPROVED BACKFLOW PREVENTION ASSEMBLIES HAS BEEN ADOPTED BY CITY WATER DEPARTMENT AS THE ONLY ASSEMBLIES APPROVED FOR USE ON THE WATER LINES UNDER JURISDICTION.
5. PRIVATE WATER APPURTENANCES SUCH AS BACKFLOW PREVENTERS, FIRE HYDRANTS AND STANDPIPES, AND VALVES SHALL BE PAINTED AS FOLLOWS:
 - DOMESTIC WATER (BLUE)
 - POTABLE IRRIGATION (GREEN)
 - RECYCLED IRRIGATION (PURPLE)
 - FIRE PROTECTIONS (OSHA SAFETY RED)

HEALTH HAZARD (CONTAMINANT) BACKFLOW PREVENTION DEVICE



APPROVED: DATE: 3/8/2016

Manib Sana

CITY OF SANTA ANA
PUBLIC WORKS AGENCY

DATE	R.R.	REVISION
3/1/16	R.R.	NEW

REDUCED PRESSURE PRINCIPLE
BACKFLOW DEVICE (2" OR SMALLER)

STD. PLAN
NUMBER
1432