



**CITY OF SAN MARCOS  
STANDARD PRODUCTS LIST**

SPL No. WW-292

Sheet 1 of 1

for

**REDUCED PRESSURE BACKFLOW PREVENTER**

**ISSUED: 09/01/2014**

**REVISED: 01/01/2022**

**DESCRIPTION:** Reduced Pressure Backflow Prevention Assemblies including Reduced Pressure Detector Backflow Prevention Assemblies. Units shall be in compliance with applicable provisions of AWWA C511, and shall be the appropriate manufacturer's model number as given below. Copper alloy parts (bronze and brass) shall contain not more than 16 percent zinc. Copper alloy UNS No. shall be shown on permanent external marking in addition to markings required by AWWA C511. Valves shall be "lead free" and marked by stamping, etching, or casting "NL" in the main body or by other methods acceptable to City.

<b>APPROVAL DATE</b>	<b>MANUFACTURER</b>	<b>PRODUCT IDENTIFICATION/COMMENT</b>
3/21/1997	WATTS REGULATOR CO. P.O. Box 628 Lawrence, MA 01842	Model 919Qt (¾" – 2" sizes) Model 909RW (2½" – 10" sizes) Model 909RPDA OS&Y RW (RP Detector Assembly 2½" – 10")
1/2/2003	ZURN-WILKINS 1747 Commerce Way Paso Robles, CA 93446	Model 975XL (½" – 2") Model 375 (2½" – 10") Model 375 DA (Detector Check Valve 2½" – 10")
1/1/2010	APOLLO VALVES/ CONBRACO INDUSTRIES P.O. Box 247 Matthews, NC 28106	Model RP40 (1/4" – 10") Model RPDA40 (RP Detector Assembly 3" – 10")

**NOTE:**

1. Listed assemblies are the only ones permitted for use on City of San Marcos property. Their use where required on private property is at the discretion of the Owner and Owner's Engineer.
2. The manufacturer shall provide verification of approval by the University of Southern California Foundation for Cross Connection Control and Hydraulic Research (USC, FCCC&HR)
3. Valves must be installed in the orientation (horizontal or vertical) as indicated by (USC, FCCC&HR)
4. The Reduced Pressure Detector Backflow Prevention Assemblies can be omitted when the potable water is metered separately