

**CONCRETE PAD SIZE:**

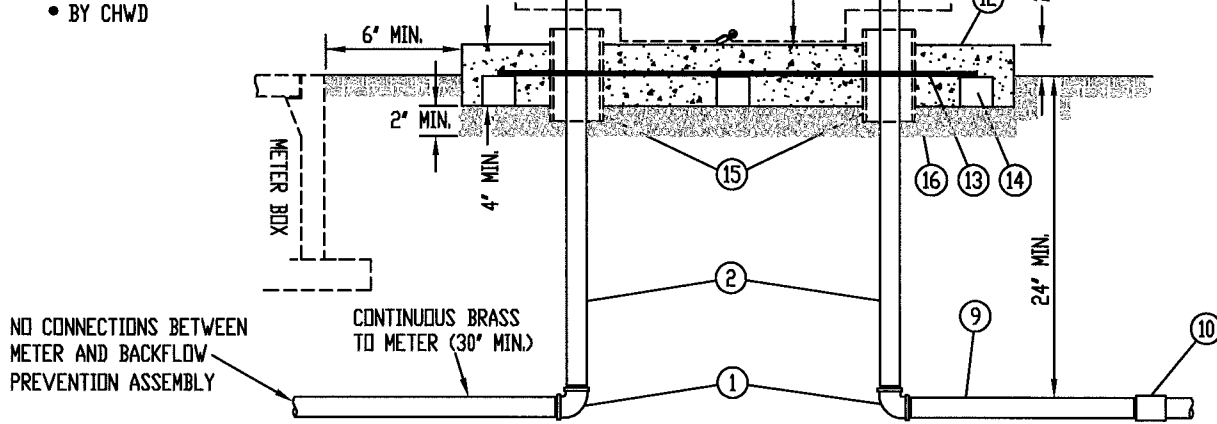
- 3/4' to 1' BACKFLOW:  
(29"x43')
- 1 1/2' to 2' BACKFLOW:  
(29"x55')

**REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY (RPA):**

- FEBCO, WATTS, WILKINS- U.S.C. APPROVED.
- PIPING TO BE CENTERED ON CONCRETE PAD

**PADLOCK:**

- BY CHWD



**NOTES:**

- REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY SHALL BE PLUMB.
- CONTACT CITRUS HEIGHTS WATER DISTRICT FOR REBAR INSPECTION PRIOR TO POURING CONCRETE. (916) 725-6873
- MATERIAL BELOW AGGREGATE BASE SHALL BE COMPACTED TO 90% MINIMUM.
- REINFORCED CONCRETE PAD SHALL BE FINISHED WITH AN EDGING TOOL AROUND THE ENTIRE PERIMETER AND BROOMED AT RIGHT ANGLES TO THE DIRECTION OF TRAFFIC.
- RPA SHALL BE TESTED BY A CHWD CERTIFIED BACKFLOW PREVENTION ASSEMBLY TESTER PRIOR TO DISTRICT ACCEPTANCE OF FACILITIES.
- COLOR OF WEATHER FREEZE BAG TO BE DETERMINED BY DISTRICT INSPECTOR.

1	BRASS ELBOW	11	WEATHER FREEZE BAG - POLAR BAG w/ CALLIOPE FABRIC (8-YEAR WARRANTY). CONTACT ROSEVILLE AUTO UPHOLSTRY.
2	BRASS NIPPLE - CONTINUOUS	12	REINFORCED CONCRETE PAD - TYPE II SIX-SACK PORTLAND CEMENT - SEE ABOVE NOTE FOR PAD SIZE
3	BRASS UNION	13	3/8" (#3) REBAR - 2" INSIDE PERIMETER
4	3" OR 4" BRASS NIPPLE	14	CONCRETE DOBBIE w/WIRE
5	BRASS STREET ELBOW	15	3" PVC SLEEVES - SAND FILLED
6	WYE STRAINER - BRONZE W/ PLUG	16	3/4" CLASS 2 AGGREGATE BASE - 2" MINIMUM, MECHANICALLY COMPACTED TO 90%
7	CLOSE BRASS NIPPLE	17	PRESSURE REGULATOR - AS DETERMINED BY THE APPROPRIATE GOVERNING AUTHORITY
8	REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY w/ BALL VALVES and TEST COCKS w/ BRASS PLUGS (4) - SEE ABOVE NOTE FOR FURTHER INFORMATION		
9	24" BRASS NIPPLE		
10	PVC COUPLING - SCH 80, THREADED		



**3/4" TO 2" REDUCED PRESSURE BACKFLOW PREVENTION ASSEMBLY w/ WEATHER FREEZE BAG**

**CITRUS HEIGHTS WATER DISTRICT**

APPROVED BY: <i>Robert A. Chulio</i>	DATE: <i>5/8/13</i>
CITRUS HEIGHTS WATER DISTRICT	
DRAWN: 8 MAY 2013	REVISID:
SCALE: N.T.S.	DESIGN: P.A.D.
CAD FILE: RP_311.DWG	
PAGE: <b>RP_311</b>	