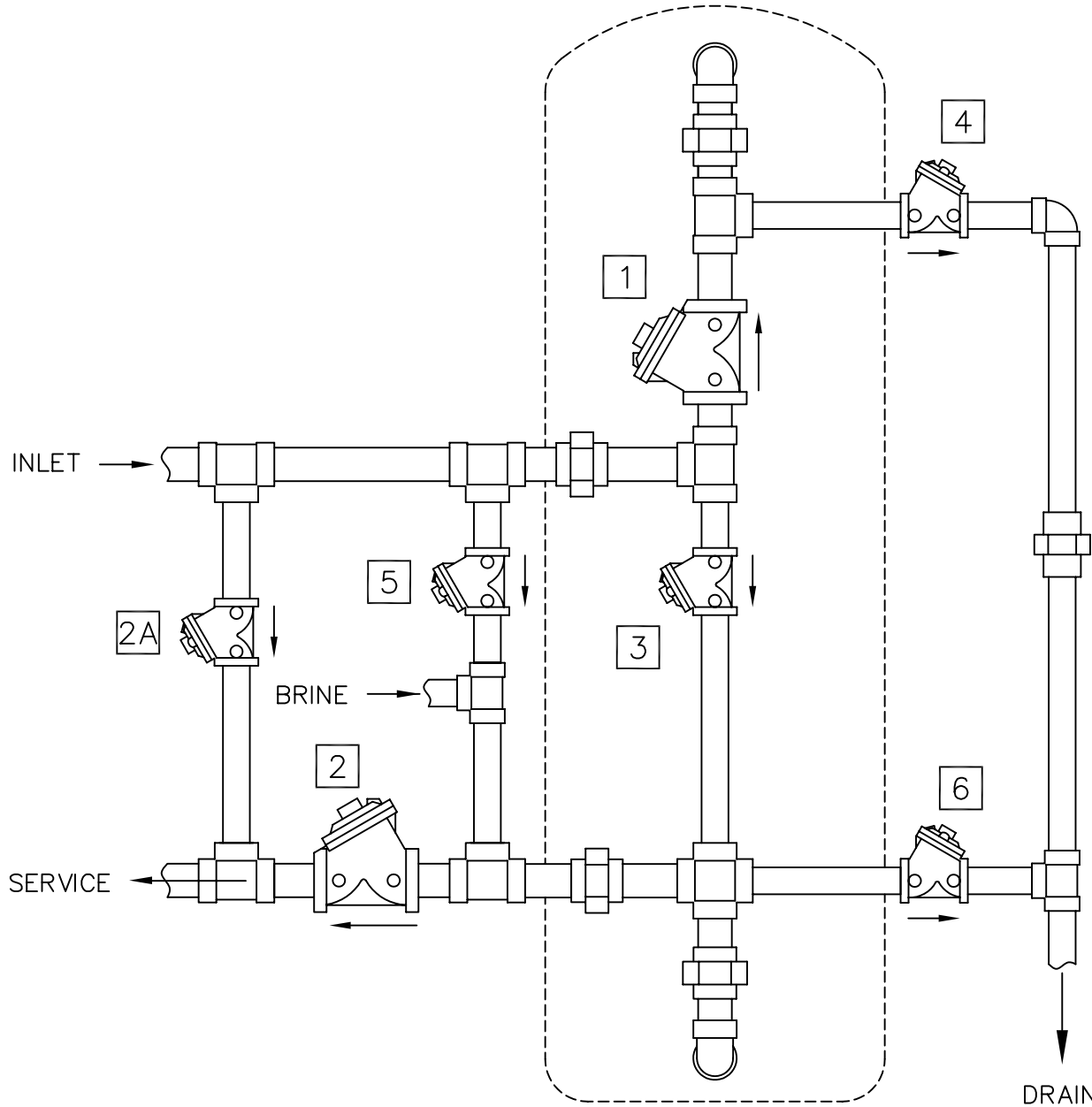
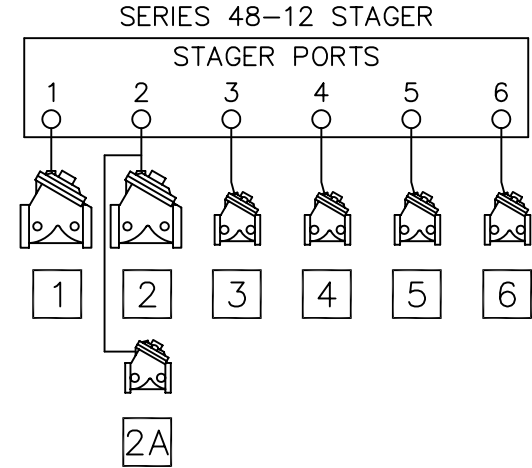


4 POS. SOFTENER COUNTER CURRENT REGEN. (48-12 STAGER)



4 POSITION SOFTENER COUNTER CURRENT REGENERATION

NOTCH	POS.	FUNCTION	PORTS VENTED (NOTE 1)	VALVES OPEN
A	4	SERVICE	1,2	1,2
B				
C	1	BACKWASH	3,4	3,4,2A
D	2	BRINE	4,5	4,5,2A
E				
F	3	RINSE	1,6	1,6,2A



NOTE:

1. ALL OTHER PORTS PRESSURIZED.
2. ALL VALVES (EXCEPT NO. 2A) NORMALLY OPEN, PRESSURE TO CLOSE. VALVE 2A NORMALLY CLOSED.
3. VALVE 2A REQUIRED FOR RAW WATER BYPASS DURING REGENERATION.
4. BRINE VALVE AND DRAIN LINE FLOW CONTROLLER NOT SHOWN.

A	INITIAL RELEASE	NONE	JWB	31JUL01	
REV	DESCRIPTION	ECO	DWN	DATE	APVD
		20580 Enterprise Avenue Brookfield, WI 53045 888.784.9065 www.Pentairwatertreatment.com			
		4 POSITION SOFTENER COUNTER CURRENT REGENERATION			
SCALE	DRAWN	DATE	DWG. NO.		
N/A	JWB	31JUL01	1078274		