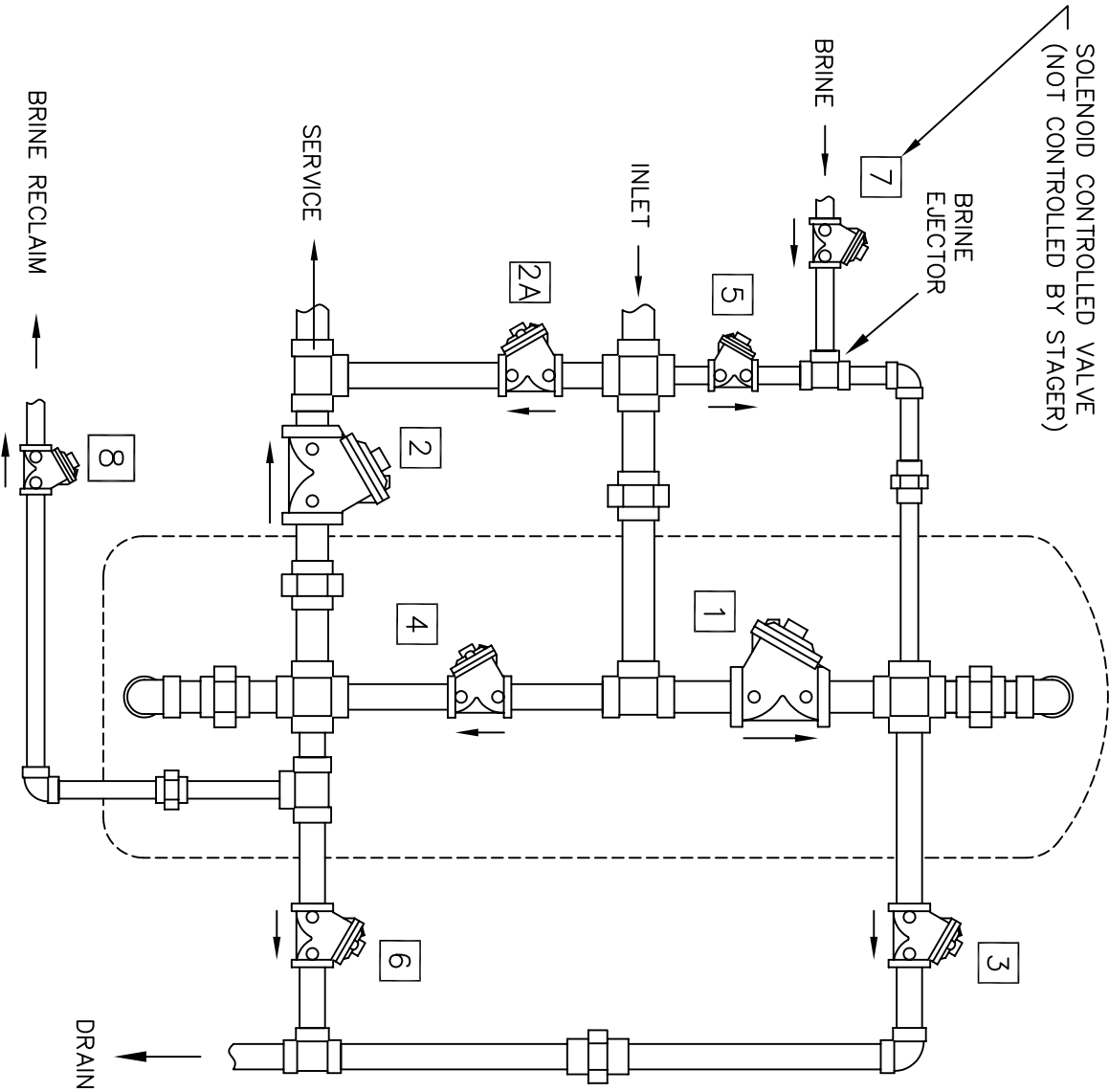
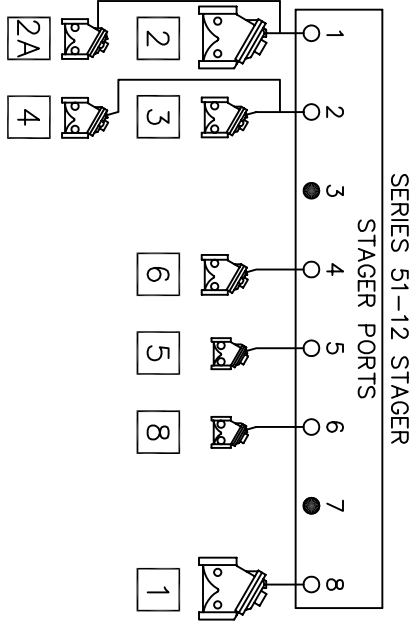


SOFTENER W/ BRINE RECLAIM (51-12 STAGER)



NOTCH POS.	FUNCTION	PORTS VENTED (NOTE 1)	VALVES OPEN
A 0	SERVICE	1,8	1,2
B 1	BACKWASH	2	3,4,2A
C			
D 2	BRINE	4,5	5,6,2A,(7)
E 3	DISPLACE	4,5	5,6,2A
F 4	RECLAIM BRINE	5,6	5,8,2A
G 5	FAST RINSE	4,8	1,6,2A
H			



- 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. DRAIN LINE FLOW CONTROLLER NOT SHOWN.
 - 5. VALVE NO. 7 SOLENOID CONTROLLED (NOT CONTROLLED BY STAGER).

A	INITIAL RELEASE	NONE	JWB	31JUL01	
REV	DESCRIPTION	ECO	DWN	DATE	APVD
SOFTENER W/ BRINE RECLAIM					
SCALE	DRAWN	DATE	DWG. NO.		
N/A	JWB	31JUL01	1078285		