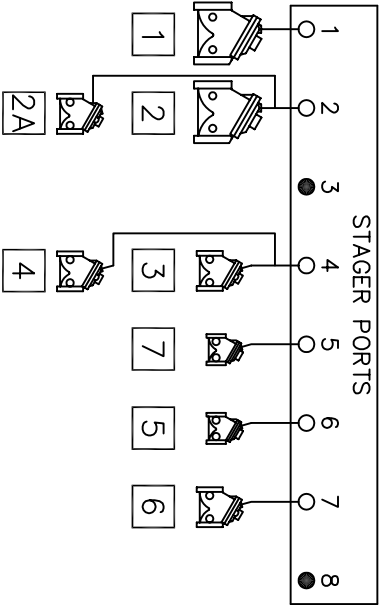


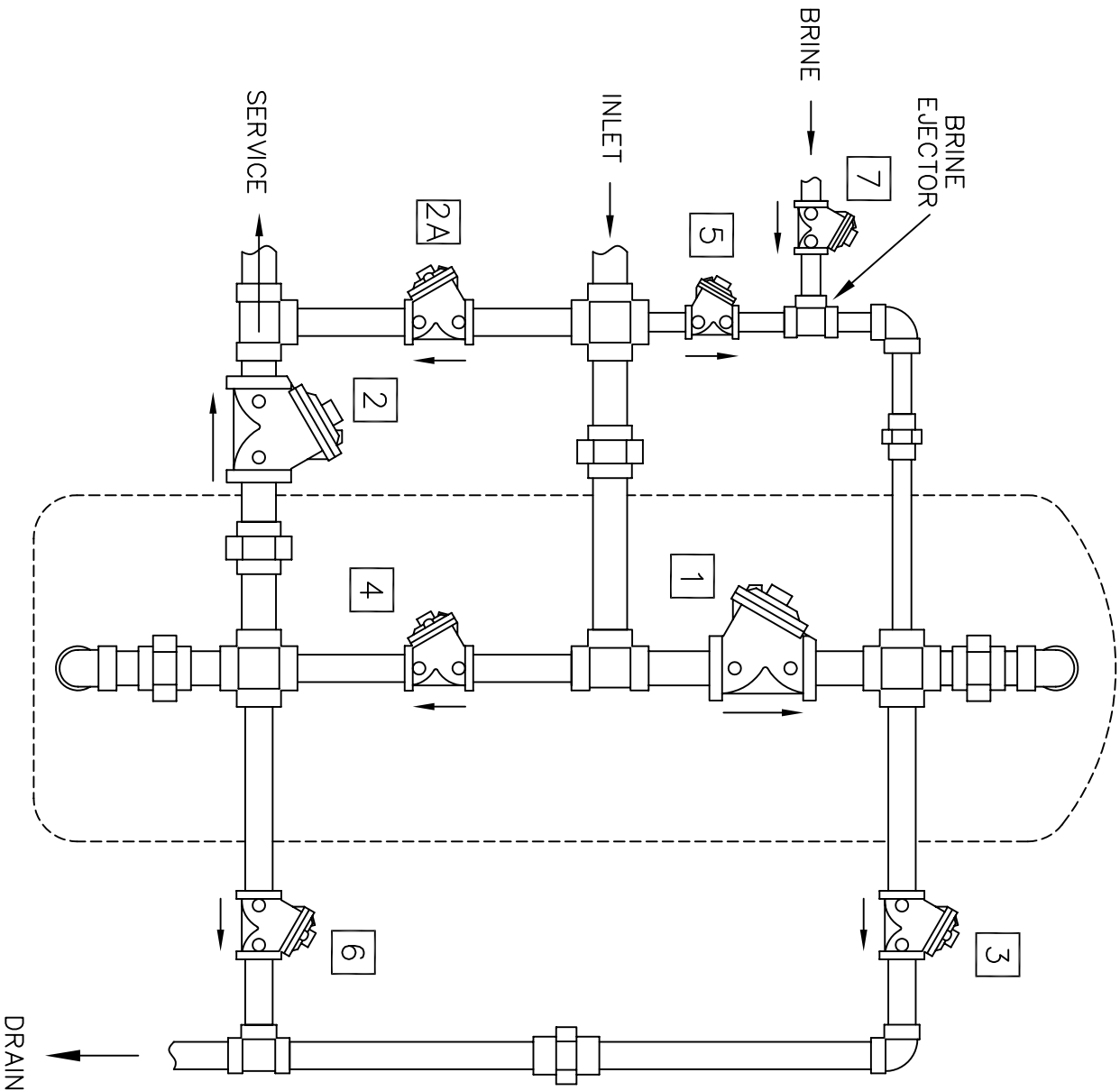
NOTCH POS.	FUNCTION	PORTS VENTED (NOTE 1)	VALVES OPEN
A 0	SERVICE	1,2	1,2
B			
C 1	BACKWASH	4	3,4,2A
D			
E 2	BRINE	5,6,7	5,6,7,2A
F 3	SLOW RINSE	6,7	5,6,2A
G 4	FAST RINSE	1,7	1,6,2A
H			

SERIES 51-07 STAGER



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 POSITION SOFTENER W/ TIMED BRINE DRAW

A	INITIAL RELEASE	NONE	MSM	31JUL01	
REV	DESCRIPTION	ECO	DWN	DATE	APVD
5 POSITION SOFTENER					
W/ TIMED BRINE DRAW					
SCALE	DRAWN	DATE	DWG. NO.		
N/A	JWB	31JUL01	1078280		