



- GENERAL NOTES:**
- A. ALL VALVES (3" OR LARGER) SHOWN ON THIS SHEET TO BE SUPPLIED BY US FILTER-MEMCOR AND INSTALLED BY GENERAL CONTRACTOR
 - B. SEE SHEET P-21 FOR VALVE SCHEDULE OF ALL VALVES LARGER THAN 4" IN DIAMETER.

- SPECIFIC NOTES:**
- 1 EQUIPMENT TO BE SUPPLIED BY US FILTER/MEMCOR AND INSTALLED BY GENERAL CONTRACTOR
 - 2 BULK CHEMICAL CONTAINER
 - 3 4" SUCTION FROM FILTRATE, SEE SITE PIPING PLAN
 - 4 3/4" FLUSHING CONNECTION
 - 5 8" VENT
 - 6 WATER SOFTENER PROVIDED BY US FILTER-MEMCOR
 - 7 FROM CIP DOSING PUMP CONTROL AIR PANEL
 - 8 TO WASTE NEUTRALIZATION SYSTEM, SEE SHEET P-4 AND P-9
 - 9 FROM MEMBRANE UNITS, SEE SHEET P-3
 - 10 TO MEMBRANE UNITS, SEE SHEET P-3
 - 11 STRAINER

RECORD DRAWING
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**RECORD DRAWING
 APRIL 28, 2003**

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DESIGNED ADE	DRAWN JMB	PROJECT CRYSTAL SPRING WATER TREATMENT PLANT FOR THE CITY OF ROANOKE, VIRGINIA
CHECKED PJD		REFERENCE PROCESS
COMM. NO.		TITLE CIP SCHEMATIC
CADD NO.		DWG. NO. P-5
DATE AUGUST 27, 2001		SHEET NO.

REV.	DATE	BY	APP.	DESCRIPTION
1	9/13/2001			REVISED AS PER ADDENDUM DATED (9/13/2001)
0	8/27/2001			ISSUED FOR CONSTRUCTION