



- NOTES:
1. ALL ALARMS ARE INDICATED ON LOCAL CONTROL PANEL. COMMON TROUBLE ALARMS ARE RETRANSMITTED TO MAIN CONTROL BOARD APPROPRIATELY.
 2. 2PSH-4228 INTERLOCKS WITH 2V-4201, 4202, 4203, 4204, AND 4219 TO PREVENT OPENING IN THE EVENT OF HIGH SYSTEM PRESSURE. THIS PROTECTS THE LOW PRESSURE REGENERATION SYSTEM DURING THE REGENERATION PROCESS.
 3. ALL SAMPLE DRAINS COLLECTED TO A COMMON SAMPLE SINK 2C-192A.
 4. ALL SAMPLE DRAINS COLLECTED TO A COMMON SAMPLE SINK 2C-192B.
 5. 2CR-4208 24" TO 21" P.I. IS A PEN RECORDER WITH 6 INTERNAL ALARM SWITCHES.
 6. 2CR-4210 RECORDER IS A 4-PEN RECORDER WITH 2 INTERNAL ALARM SWITCHES.
 7. ACTUAL MATERIAL USED FOR SAMPLE COOLERS IS 3/8" O.D. x 0.005 INCH NOMINAL WALL, STAINLESS STEEL TUBING.
 8. ALL DEVICES REQUIRING INSTRUMENT AIR ARE CONNECTED TO VENDOR MANIFOLDS. ALL MANIFOLDS ARE INTERLOCKED SUCH THAT A SINGLE AIR SUPPLY WILL SERVICE ALL THE DEVICES SHOWN ON P&ID M-4428A AND M-4428B.

REV.	DESCRIPTION	DATE	BY
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BECHTEL		
MIDLAND PLANT UNITS 1 & 2 CONSUMERS POWER COMPANY		
PIPING AND INSTRUMENT DIAGRAM CONDENSATE DEMINERALIZER UNIT 2		
JOB NO.	DATE	REV.
7220	M 4428	4

RIDS

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