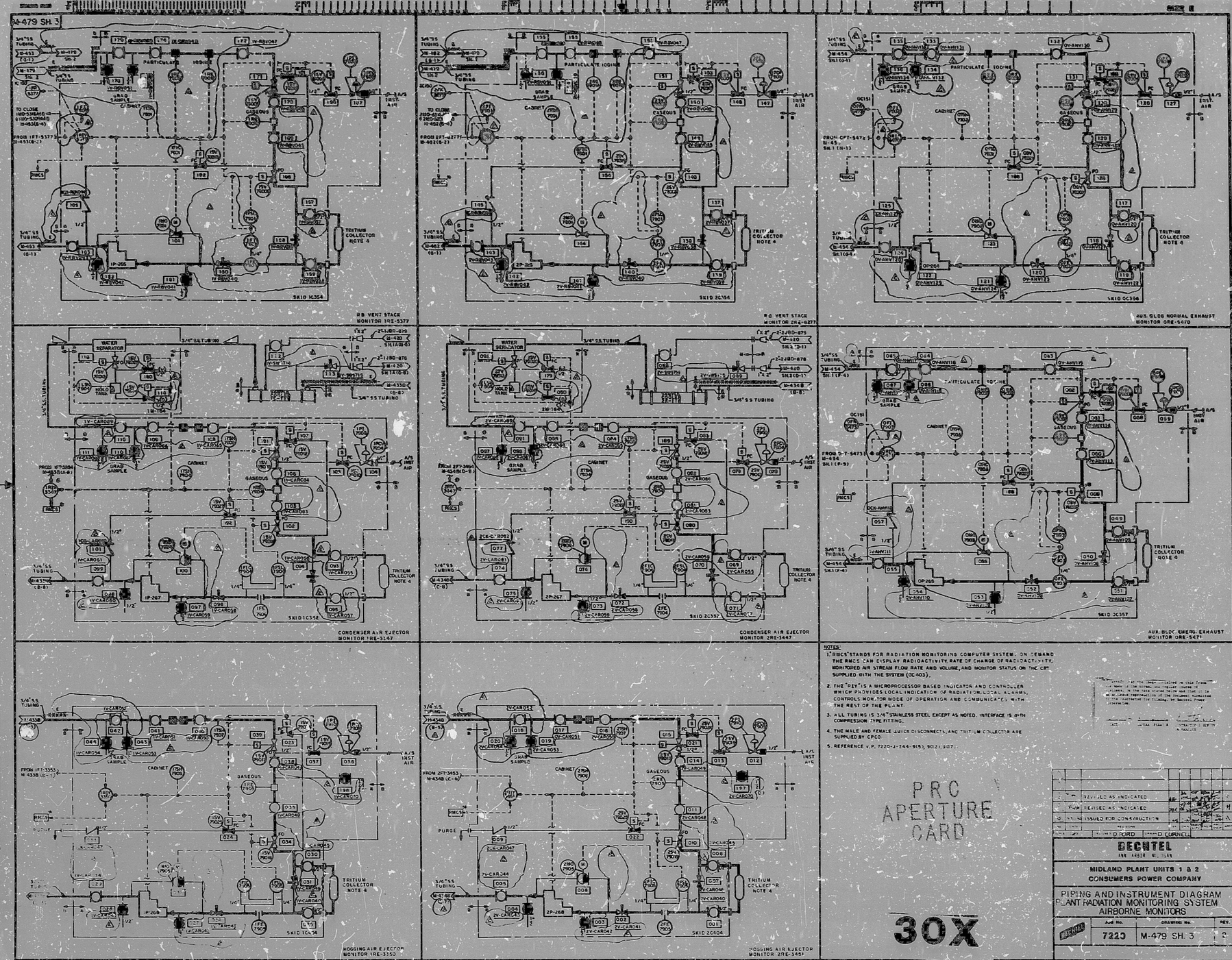


NOTES:

1. "RMCS" STANDS FOR RADIATION MONITORING COMPUTER SYSTEM. ON DEMAND THE RMCS CAN DISPLAY RADIOACTIVITY, RATE OF CHANGE OF RADIOACTIVITY, MONITORED AIR STREAM FLOW RATE AND VOLUME, AND MONITOR STATUS ON THE CRT. SUPPLIED WITH THE SYSTEM (OC 403).
2. THE "REV" IS A MICROPROCESSOR BASED INDICATOR AND CONTROLLER WHICH PROVIDES LOCAL INDICATION OF RADIATION, LOCAL ALARMS, CONTROLS MONITOR MODE OF OPERATION AND COMMUNICATES WITH THE REST OF THE PLANT.
3. ALL TUBING IS 3/4" STAINLESS STEEL EXCEPT AS NOTED. INTERFACE IS WITH COMPRESSION TYPE FITTING.
4. THE MALE AND FEMALE QUICK DISCONNECTS, AND TRITIUM COLLECTOR ARE SUPPLIED BY CPCO.
5. REFERENCE V.P. 7220-J-244-915, 902, 907.

PRC APERTURE CARD

30X

	REVISED AS INDICATED		
	REVISED AS INDICATED		
	ISSUED FOR CONSTRUCTION		
DATE	REVISIONS		
	THOMAS D FORD	GERARD CURNCLE	

BECHTEL
ANN ARBOR, MICHIGAN

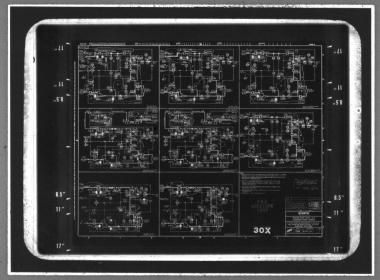
MIDLAND PLANT UNITS 1 & 2
CONSUMERS POWER COMPANY

PIPING AND INSTRUMENT DIAGRAM
PLANT RADIATION MONITORING SYSTEM
AIRBORNE MONITORS

BECHTEL	Job No.	DRAWING No.	REV.
	7220	M-479 SH. 3	C

RIDS

8302140195



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