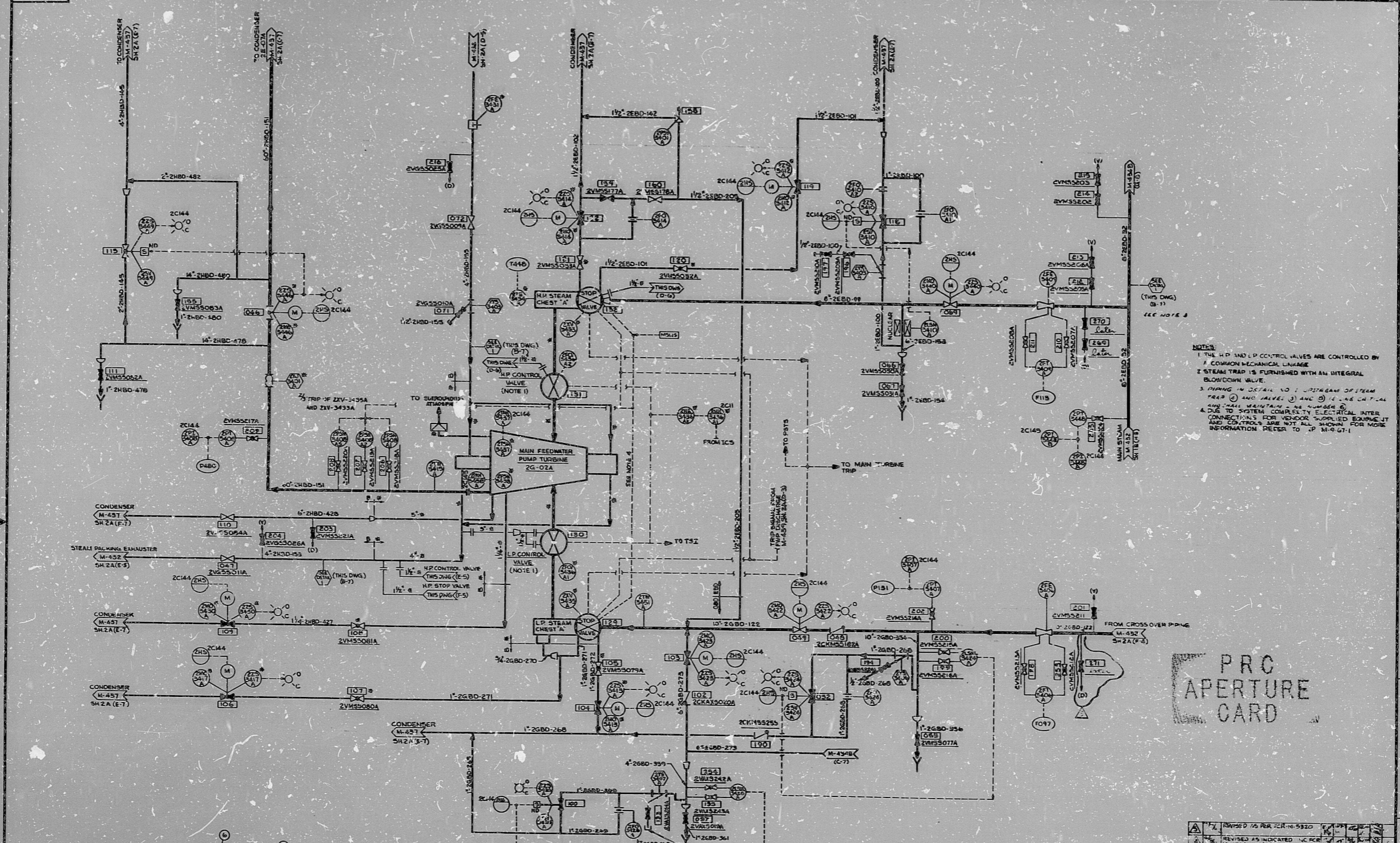


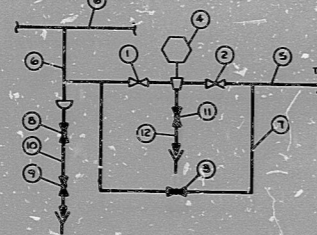
M. 434A

SHEET 8



- NOTES:
1. THE H.P. AND L.P. CONTROL VALVES ARE CONTROLLED BY 2 COMMON MECHANICAL LINKAGE.
 2. STEAM TRAP IS FURNISHED WITH AN INTEGRAL BLOWDOWN VALVE.
 3. PIPING IN DETAIL NO. 1 IS UPSTREAM OF STEAM TRAP (1) AND VALVE (2) AND (3) IS DOWNSTREAM OF STEAM TRAP (1) AND VALVE (2) AND (3).
 4. DUE TO SYSTEM COMPLEXITY ELECTRICAL INTERCONNECTIVITY FOR VALVE COORDINATED EXERCISE AND CONTROL ARE NOT ALL SHOWN FOR MORE INFORMATION REFER TO 'P. M. 434-1'.

PRO APERTURE CARD



DETAIL NO. 1

OMP. NO.	LOC. CODE	1	2	3	4	5	6	7	8	9	10	11	12	13
THIS DWG.	F-2	ZVMS0192	168	ZVMS0194	169	ZVMS0196	170	ZVMS0198	171	ZVMS0199	172	ZVMS0200	173	ZVMS0201
M-4540	F-4	ZVMS0210	174	ZVMS0212	175	ZVMS0214	176	ZVMS0216	177	ZVMS0218	179	ZVMS0220	180	ZVMS0222
THIS DWG.	F-4	ZVMS0224	181	ZVMS0226	182	ZVMS0228	183	ZVMS0230	184	ZVMS0232	185	ZVMS0234	186	ZVMS0236
M-4540	E-4	ZVMS0240	187	ZVMS0242	188	ZVMS0244	189	ZVMS0246	190	ZVMS0248	191	ZVMS0250	192	ZVMS0252
THIS DWG.	D-7	ZVMS0260	193	ZVMS0262	194	ZVMS0264	195	ZVMS0266	196	ZVMS0268	197	ZVMS0270	198	ZVMS0272
M-4540	C-5	ZVMS0280	199	ZVMS0282	200	ZVMS0284	201	ZVMS0286	202	ZVMS0288	203	ZVMS0290	204	ZVMS0292
M-4540	C-2	ZVMS0300	205	ZVMS0302	206	ZVMS0304	207	ZVMS0306	208	ZVMS0308	209	ZVMS0310	210	ZVMS0312
M-4540	C-4	ZVMS0320	211	ZVMS0322	212	ZVMS0324	213	ZVMS0326	214	ZVMS0328	215	ZVMS0330	216	ZVMS0332

NO.	DATE	BY	CHKD.	APP'D.
1	10/15/58	J. W. B.	J. W. B.	J. W. B.
2	11/10/58	J. W. B.	J. W. B.	J. W. B.
3	12/15/58	J. W. B.	J. W. B.	J. W. B.
4	1/15/59	J. W. B.	J. W. B.	J. W. B.
5	2/15/59	J. W. B.	J. W. B.	J. W. B.
6	3/15/59	J. W. B.	J. W. B.	J. W. B.
7	4/15/59	J. W. B.	J. W. B.	J. W. B.
8	5/15/59	J. W. B.	J. W. B.	J. W. B.
9	6/15/59	J. W. B.	J. W. B.	J. W. B.
10	7/15/59	J. W. B.	J. W. B.	J. W. B.
11	8/15/59	J. W. B.	J. W. B.	J. W. B.
12	9/15/59	J. W. B.	J. W. B.	J. W. B.
13	10/15/59	J. W. B.	J. W. B.	J. W. B.
14	11/15/59	J. W. B.	J. W. B.	J. W. B.
15	12/15/59	J. W. B.	J. W. B.	J. W. B.

BECHTEL
390 BRIDGE AVENUE
EMERSON, MASSACHUSETTS

MIDLAND PLANT UNITS : A & B
CONSOLIDATED POWER COMPANY

PIPING & INSTRUMENT DIAGRAM
AUXILIARY STEAM UNIT NO. 2

JOB NO.	7220	DRAWING NO.	M-434A	REV.	5
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RIDS

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