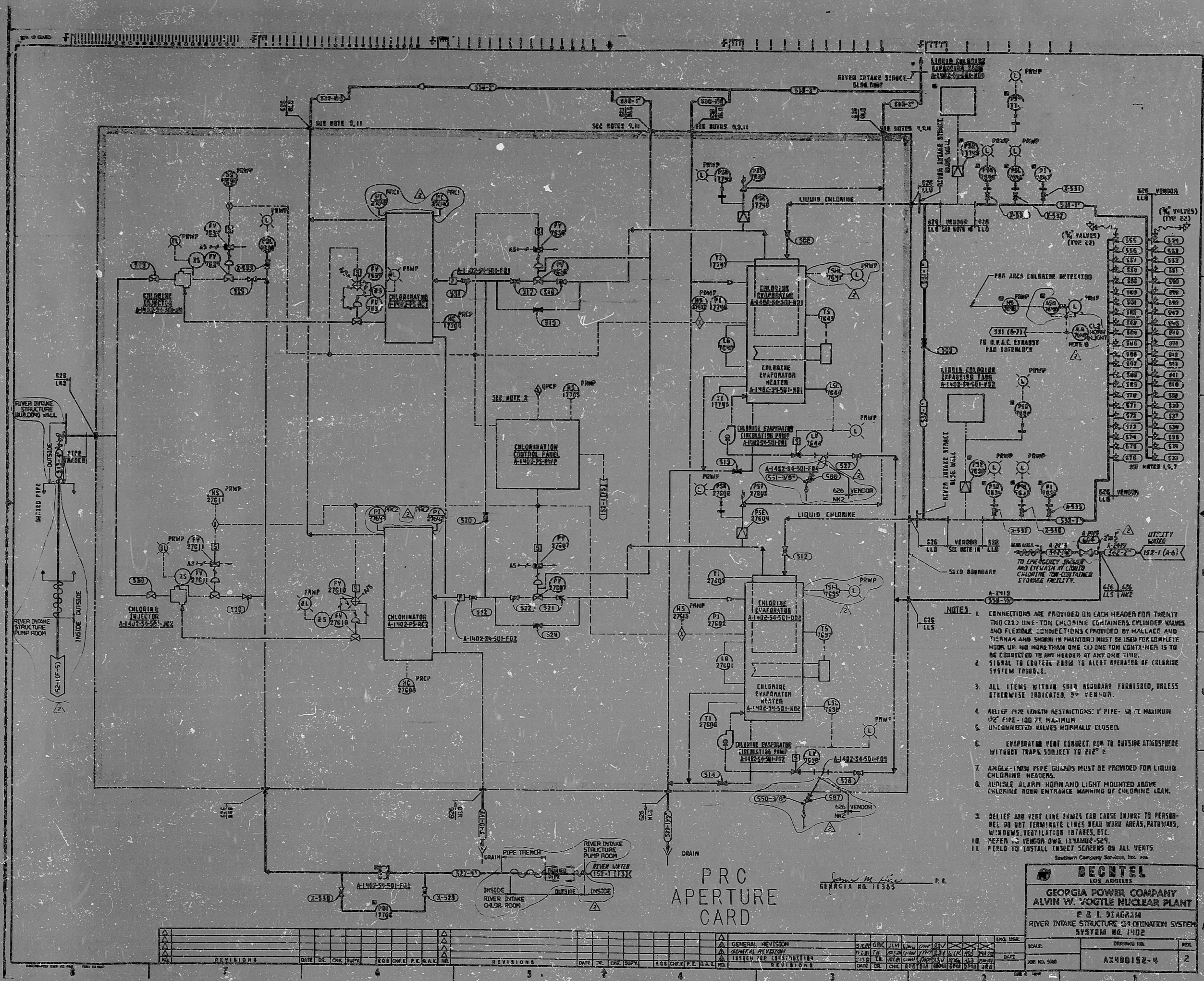




- NOTES:
1. CONNECTIONS ARE PROVIDED ON EACH HEADER FOR TWENTY TWO (22) ONE-TON CHLORINE CONTAINERS. CYLINDER VALVES AND FLEXIBLE CONNECTIONS PROVIDED BY MAJOR AND TIERMAN AND SHOWN IN PARENTS MUST BE USED FOR COMPLETE WORK UP. NO MORE THAN ONE (1) ONE-TON CONTAINER IS TO BE CONNECTED TO ANY HEADER AT ANY ONE TIME.
 2. SIGNAL TO CONTROL ROOM TO ALERT OPERATOR OF CHLORINE SYSTEM TROUBLE.
 3. ALL ITEMS WITHIN SHOP BOUNDARY FURNISHED, UNLESS OTHERWISE INDICATED, BY VENDOR.
 4. RELIEF PIPE LENGTH RESTRICTIONS: 1" PIPE - 50' MAXIMUM; 1/2" PIPE - 100' MAXIMUM.
 5. UNCONNECTED VALVES NORMALLY CLOSED.
 6. EVAPORATOR VENT CONNECT DOWN TO OUTSIDE ATMOSPHERE WITH TRAP SUBJECT TO 212° F.
 7. ANGLE-IRON PIPE GUARDS MUST BE PROVIDED FOR LIQUID CHLORINE HEADERS.
 8. AUDIBLE ALARM HORN AND LIGHT MOUNTED ABOVE CHLORINE ROOM ENTRANCE WARNING OF CHLORINE LEAK.
 9. RELIEF AND VENT LINE PIPES CAN CAUSE INJURY TO PERSONNEL. DO NOT TERMINATE LINES NEAR WORK AREAS, PATHWAYS, WINDOWS, VENTILATION INTAKES, ETC.
 10. REFER TO VENDOR DWG. 124M02-529.
 11. FIELD TO INSTALL INSECT SCREENS ON ALL VENTS.

BECHTEL
LOS ANGELES
GEORGIA POWER COMPANY
ALVIN W. VOGTLE NUCLEAR PLANT
P & I DIAGRAM
RIVER INTAKE STRUCTURE CHLORINATION SYSTEM
SYSTEM NO. 1402

REVISIONS	DATE	BY	CHK	APP	REVISIONS	DATE	BY	CHK	APP
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