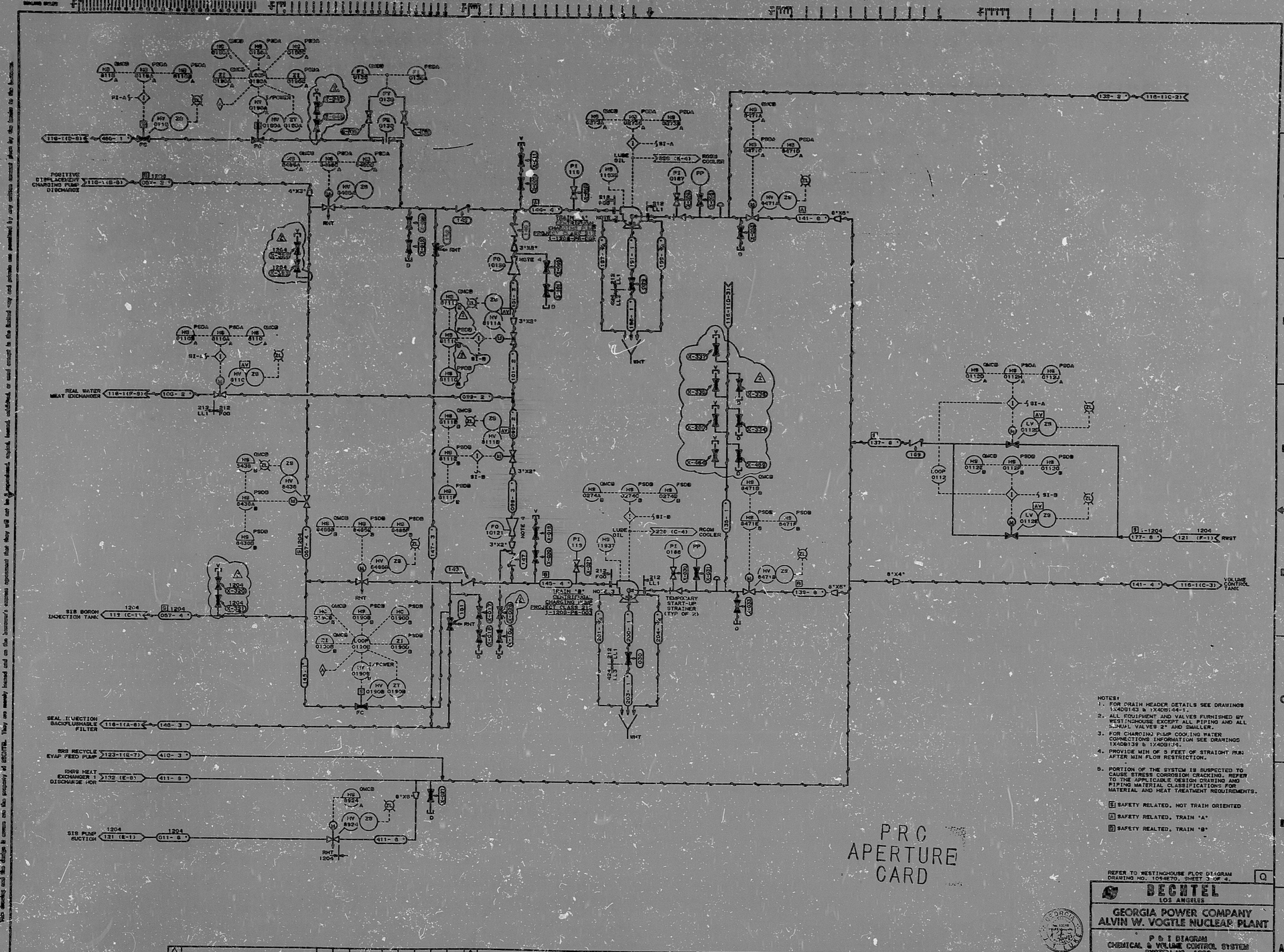
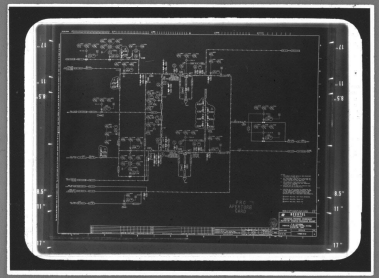

POSITIVE DISPLACEMENT CHARGING PUMP DISCHARGE
REAL WATER HEAT EXCHANGER
SIS BORON INJECTION TANK
SEAL INJECTION BACKFLUSHABLE FILTER
SRS RECYCLE EVAP FEED PUMP
RHRS HEAT EXCHANGER 1 DISCHARGE (HX
SIS PUMP SUCTION
RCGM COOLER
TEMPORARY START-UP STRAINER (TYP OF 2)
RWST
VOLUME CONTROL TANK
PRC APERTURE CARD
NOTES:
1. FOR DRAIN HEADER DETAILS SEE DRAWINGS 1X4DB143 & 1X4DB144-1
2. ALL EQUIPMENT AND VALVES FURNISHED BY WESTINGHOUSE EXCEPT ALL PIPING AND ALL MANUAL VALVES 2" AND SMALLER.
3. FOR CHARGING PUMP COOLING WATER CONNECTIONS INFORMATION SEE DRAWINGS 1X4DB139 & 1X4DB134.
4. PROVIDE MIN OF 5 FEET OF STRAIGHT RUN AFTER MIN FLOW RESTRICTION.
5. PORTION OF THE SYSTEM IS SUSPECTED TO CAUSE STRESS CORROSION CRACKING. REFER TO THE APPLICABLE DESIGN DRAWING AND PIPING MATERIAL CLASSIFICATIONS FOR MATERIAL AND HEAT TREATMENT REQUIREMENTS.
SAFETY RELATED, NOT TRAIN ORIENTED
SAFETY RELATED, TRAIN "A"
SAFETY REALTED, TRAIN "B"
REFER TO WESTINGHOUSE FLOW DIAGRAM DRAWING NO. 1094E70, SHEET 3 OF 4.
BECHTEL
LOS ANGELES
GEORGIA POWER COMPANY
ALVIN W. VOGTLE NUCLEAR PLANT
P & I DIAGRAM
CHEMICAL & VOLUME CONTROL SYSTEM
SYSTEM NO. 1208
SCALE: NONE
DRAWING NO.
1X4DB116-2
REV. 2
REVISIONS

RIDS

8309260077



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