



- NOTES:
1. FOR DRAIN HEADER INFORMATION SEE DWG. 1X4DB143 AND 1X4DB144-1
 2. ALL EQUIPMENT, VALVES AND INSTRUMENTATION SHALL BE SUPPLIED BY THE VENDOR. ALL INTERCONNECTING PIPING SHALL BE FURNISHED BY BECHTEL.
 3. SEE SYSTEM P & I DIAGRAM AX4DB123-1 FOR DRAINAGE SYSTEM.
 4. BACKFLUSH DRAIN LINES WILL SLOPE TO THE BACKFLUSHABLE FILTER CRD TANK WITH NO POCKETS.
 5. RADIATION ZONE CLASSIFICATION FOR THE EQUIPMENT IN THIS SYSTEM IS RV.
 6. ALL LINES AND VALVES, REGARDLESS OF SIZE, SHALL BE BUTT-WELDED IN ORDER TO MINIMIZE CRD TRAPS.
 7. SEE VENDOR DRAWINGS FOR DETAILS OF VALVES SHOWN WITH DIAPHRAGM ACTUATORS.
 8. THIS ALARM HAS A COMMON ANNUNCIATOR IN THE MAIN CONTROL ROOM.
 9. AB-NON HEAT TRACING IN PLACE ON ALL SYSTEM 1210 LINES.
 10. FILTER IS RETIRED IN PLACE.

APERTURE
CARD

SOUTHERN COMPANY SERVICES, INC. BIRMINGHAM, ALABAMA	
GEORGIA POWER COMPANY ALVIN W. VOGTLE NUCLEAR PLANT	
P & I DIAGRAM RECYCLE EVAPORATOR CONCENTRATE BACKFLUSHABLE FILTERS SYSTEM SYSTEM NO. 1210	
SCALE: NONE	DRAWING NO.
NO. 1	AX4DB148-7
REV. 0	REV. 0

THIS DOCUMENT CONTAINS PROPRIETARY, CONFIDENTIAL, AND/OR TRADE SECRET INFORMATION OF THE SUBSIDIARIES OF THE SOUTHERN COMPANY OR OF THIRD PARTIES. IT IS INTENDED FOR USE ONLY BY EMPLOYEES OF, OR AUTHORIZED CONTRACTORS OF, THE SUBSIDIARIES OF THE SOUTHERN COMPANY. UNAUTHORIZED POSSESSION, USE, DISTRIBUTION, COPYING, REPRODUCTION, OR DISCLOSURE OF ANY PORTION HEREOF IS PROHIBITED.

NO.	REVISIONS	DATE	DR	CHK	APPV	DTL
1	INCORPORATED PER ABN-33042	4/6/98	GS	JOM	MWD	NFP

JOB NO. 10604
SIZE E 34x44
CAD NAME
A4DB1487

9910190148

PDR RIDS

9910190148

