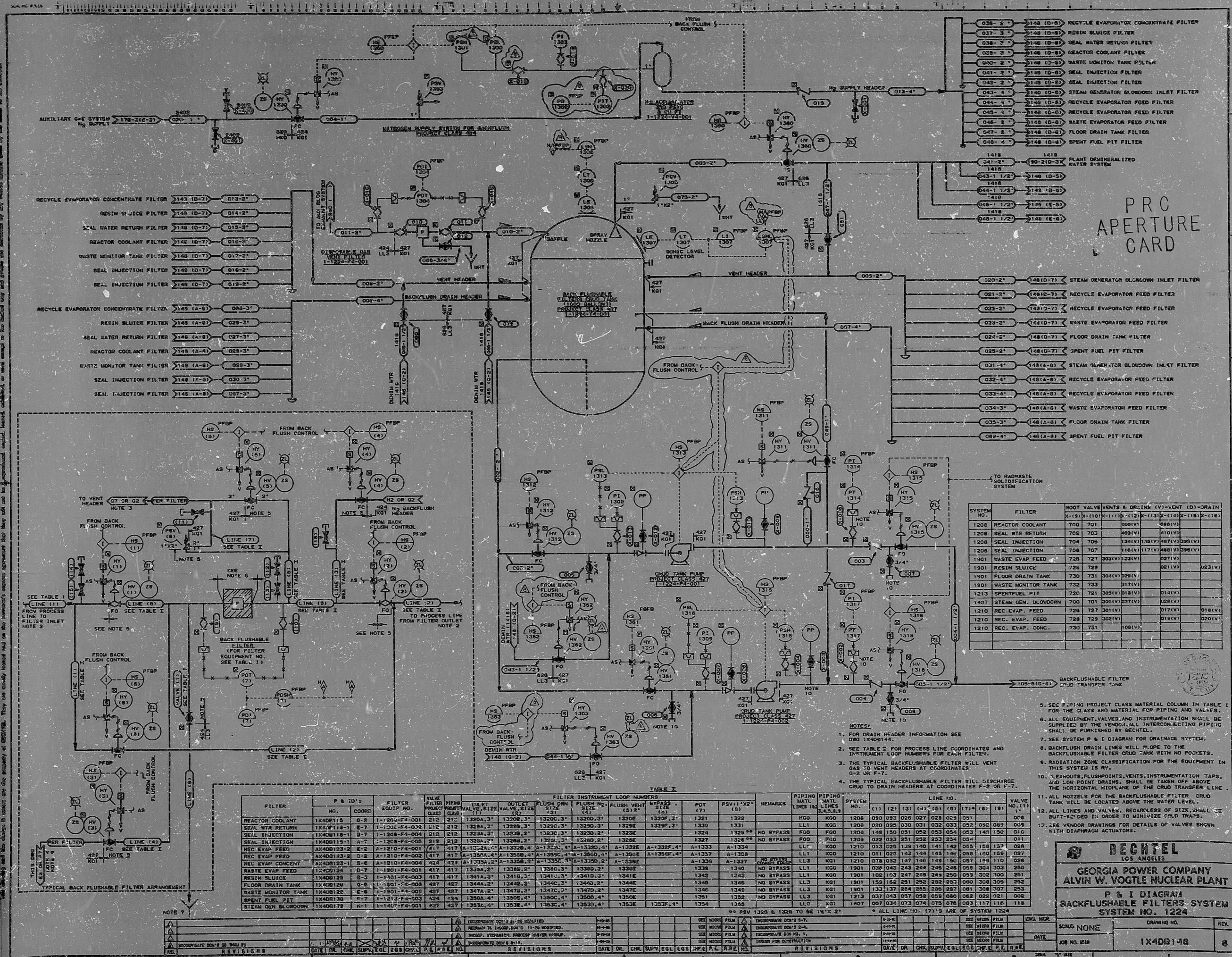




PRC
APERTURE
CARD

SYSTEM	FILTER	ROOT VALVE	VENTS & ORNS (V) VENT (O) DRAIN (D)
1208	REACTOR COOLANT	700 701	090(V) 088(V) 089(V)
1208	SEAL WTR RETURN	702 703	403(V) 410(V)
1208	SEAL INJECTION	704 705	341(V) 339(V) 497(V) 395(V)
1208	SEAL INJECTION	706 707	116(V) 117(V) 486(V) 396(V)
1301	WASTE EVAP FEED	726 727 303(V) 123(V)	027(V)
1301	RESIN SLUDGE	728 729	021(V) 023(V)
1301	FLOOR DRAIN TANK	730 731 304(V) 026(V)	
1301	WASTE MONITOR TANK	732 733	217(V)
1213	SPENT FUEL PIT	720 721 305(V) 018(V)	014(V)
1407	STEAM GEN. DOWNGOIN	700 701 308(V) 027(V)	028(V) 016(V)
1210	REC. EVAP. FEED	728 727 301(V)	017(V)
1210	REC. EVAP. FEED	728 729 303(V)	019(V) 020(V)
1210	REC. EVAP. CONC.	730 731	008(V)

TABLE 2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
FILTER	NO.	COORD	P & I D'S	FILTER EQUIP. NO.	VALVE MAT. CLASS	PUMP CLASS	FILTER INSTRUMENT LOOP NUMBERS																REMARKS	PIPING LINES LINES	PIPING LINES LINES	SYSTEM	LINE NO.									VALVE NO.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
							INLET FLUSH P1	INLET FLUSH P2	INLET FLUSH P3	INLET FLUSH P4	INLET FLUSH P5	INLET FLUSH P6	INLET FLUSH P7	INLET FLUSH P8	INLET FLUSH P9	INLET FLUSH P10	INLET FLUSH P11	INLET FLUSH P12	INLET FLUSH P13	INLET FLUSH P14	INLET FLUSH P15	INLET FLUSH P16					INLET FLUSH P17	INLET FLUSH P18	INLET FLUSH P19	INLET FLUSH P20	INLET FLUSH P21	INLET FLUSH P22	INLET FLUSH P23	INLET FLUSH P24	INLET FLUSH P25		INLET FLUSH P26	INLET FLUSH P27	INLET FLUSH P28	INLET FLUSH P29	INLET FLUSH P30	INLET FLUSH P31	INLET FLUSH P32																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
REACTOR COOLANT	1X408115	0-2	1-1204-P4-001	212	212	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	1320R,3"	1320S,3"	1320T,3"	1320U,3"	1320V,3"	1320W,3"	1320X,3"	1320Y,3"	1320Z,3"	1320A,3"	1320B,3"	1320C,3"	1320D,3"	1320E,3"	1320F,3"	1320G,3"	1320H,3"	1320I,3"	1320J,3"	1320K,3"	1320L,3"	1320M,3"	1320N,3"	1320O,3"	1320P,3"	1320Q,3"	132

BECHTEL
LOS ANGELES

GEORGIA POWER COMPANY
ALVIN W. VOGTLE NUCLEAR PLANT

P & I DIAGRAM
BACKFLUSHABLE FILTERS SYSTEM
SYSTEM NO. 1224

SCALE: NONE
DRAWING NO: 1X408148
REV: 8

RIDS

8309260194

