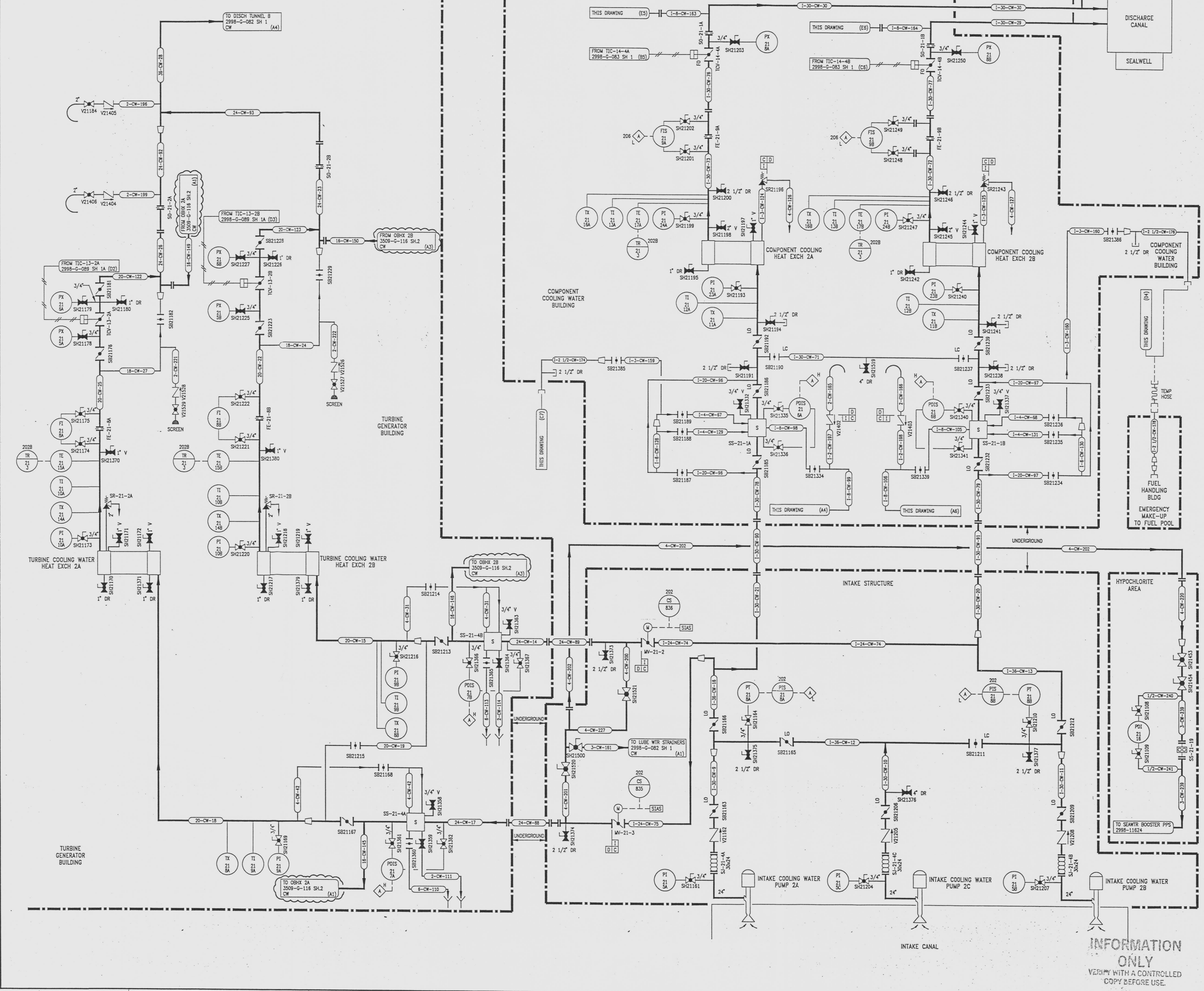


REVISIONS					
NO	DATE	DESCRIPTION	BY	CH	APPROVED
38	7/24/95	DESCRIPTION	DWC	WJP	JUZ
DCR-SM-94-057: REDRAWN					
39	11/14/94		PAB	SD	WSP
PC/M 128-225: ADD: FLANGE CONNECTION (G4)					
40	11/29/95		PAB	SD	TWS
PC/M 288-292: DEL. VALVES SB21251 & SB21302 AND PIPING					
41	10/4/96		GW	HS	JRH
CRN 95037-5036: ADD. (56.D6.D5) VALVE MODE LC ADD. (77.07.75.C5.C6.D5.C5.C6.D6) VALVE MODE LO CRN 95037-5033: REV. (E1.E2) LOCATION OF VALVES					
42	5/16/97		GW	GM	SHW
CRN 95037-5626: MOVE (B3) SO-21-2B					
43	8/5/97		GW	WJ	WFR
DCR 950028: REV. (92.C3.E4.H3) CONTINUATIONS					



NOTE
THE FOLLOWING ALUMINUM-BRONZE BRANCH CONNECTIONS (INCLUDING VENTS, DRAINS AND INSTRUMENT CONNECTIONS) ON THE QUALITY GROUP 3, SEISMIC CATEGORY I CONCRETE LINED CARBON STEEL ICW PIPING WILL BE INSTALLED IN ACCORDANCE WITH SPECIAL DETAILS SHOWN ON DRAWING 2998-G-171 (A19-119). PI-21-23A, PI-21-23B, PI-21-24A, PI-21-24B, PI-21-24C, PI-21-24D, PI-21-24E, PI-21-24F, PI-21-24G, PI-21-24H, PI-21-24I, PI-21-24J, PI-21-24K, PI-21-24L, PI-21-24M, PI-21-24N, PI-21-24O, PI-21-24P, PI-21-24Q, PI-21-24R, PI-21-24S, PI-21-24T, PI-21-24U, PI-21-24V, PI-21-24W, PI-21-24X, PI-21-24Y, PI-21-24Z, PI-21-24AA, PI-21-24AB, PI-21-24AC, PI-21-24AD, PI-21-24AE, PI-21-24AF, PI-21-24AG, PI-21-24AH, PI-21-24AI, PI-21-24AJ, PI-21-24AK, PI-21-24AL, PI-21-24AM, PI-21-24AN, PI-21-24AO, PI-21-24AP, PI-21-24AQ, PI-21-24AR, PI-21-24AS, PI-21-24AT, PI-21-24AU, PI-21-24AV, PI-21-24AW, PI-21-24AX, PI-21-24AY, PI-21-24AZ, PI-21-24BA, PI-21-24BB, PI-21-24BC, PI-21-24BD, PI-21-24BE, PI-21-24BF, PI-21-24BF, PI-21-24BG, PI-21-24BH, PI-21-24BI, PI-21-24BJ, PI-21-24BK, PI-21-24BL, PI-21-24BM, PI-21-24BN, PI-21-24BO, PI-21-24BP, PI-21-24BQ, PI-21-24BR, PI-21-24BS, PI-21-24BT, PI-21-24BU, PI-21-24BV, PI-21-24BW, PI-21-24BX, PI-21-24BY, PI-21-24BZ, PI-21-24CA, PI-21-24CB, PI-21-24CC, PI-21-24CD, PI-21-24CE, PI-21-24CF, PI-21-24CF, PI-21-24CG, PI-21-24CH, PI-21-24CI, PI-21-24CJ, PI-21-24CK, PI-21-24CL, PI-21-24CM, PI-21-24CN, PI-21-24CO, PI-21-24CP, PI-21-24CQ, PI-21-24CR, PI-21-24CS, PI-21-24CT, PI-21-24CU, PI-21-24CV, PI-21-24CW, PI-21-24CX, PI-21-24CY, PI-21-24CZ, PI-21-24DA, PI-21-24DB, PI-21-24DC, PI-21-24DD, PI-21-24DE, PI-21-24DF, PI-21-24DF, PI-21-24DG, PI-21-24DH, PI-21-24DI, PI-21-24DJ, PI-21-24DK, PI-21-24DL, PI-21-24DM, PI-21-24DN, PI-21-24DO, PI-21-24DP, PI-21-24DQ, PI-21-24DR, PI-21-24DS, PI-21-24DT, PI-21-24DU, PI-21-24DV, PI-21-24DW, PI-21-24DX, PI-21-24DY, PI-21-24DZ, PI-21-24EA, PI-21-24EB, PI-21-24EC, PI-21-24ED, PI-21-24EE, PI-21-24EF, PI-21-24EF, PI-21-24EG, PI-21-24EH, PI-21-24EI, PI-21-24EJ, PI-21-24EK, PI-21-24EL, PI-21-24EM, PI-21-24EN, PI-21-24EO, PI-21-24EP, PI-21-24EQ, PI-21-24ER, PI-21-24ES, PI-21-24ET, PI-21-24EU, PI-21-24EV, PI-21-24EW, PI-21-24EX, PI-21-24EY, PI-21-24EZ, PI-21-24FA, PI-21-24FB, PI-21-24FC, PI-21-24FD, PI-21-24FE, PI-21-24FF, PI-21-24FF, PI-21-24FG, PI-21-24FH, PI-21-24FI, PI-21-24FJ, PI-21-24FK, PI-21-24FL, PI-21-24FM, PI-21-24FN, PI-21-24FO, PI-21-24FP, PI-21-24FQ, PI-21-24FR, PI-21-24FS, PI-21-24FT, PI-21-24FU, PI-21-24FV, PI-21-24FW, PI-21-24FX, PI-21-24FY, PI-21-24FZ, PI-21-24GA, PI-21-24GB, PI-21-24GC, PI-21-24GD, PI-21-24GE, PI-21-24GF, PI-21-24GF, PI-21-24GG, PI-21-24GH, PI-21-24GI, PI-21-24GJ, PI-21-24GK, PI-21-24GL, PI-21-24GM, PI-21-24GN, PI-21-24GO, PI-21-24GP, PI-21-24GQ, PI-21-24GR, PI-21-24GS, PI-21-24GT, PI-21-24GU, PI-21-24GV, PI-21-24GW, PI-21-24GX, PI-21-24GY, PI-21-24GZ, PI-21-24HA, PI-21-24HB, PI-21-24HC, PI-21-24HD, PI-21-24HE, PI-21-24HF, PI-21-24HF, PI-21-24HG, PI-21-24HH, PI-21-24HI, PI-21-24HJ, PI-21-24HK, PI-21-24HL, PI-21-24HM, PI-21-24HN, PI-21-24HO, PI-21-24HP, PI-21-24HQ, PI-21-24HR, PI-21-24HS, PI-21-24HT, PI-21-24HU, PI-21-24HV, PI-21-24HW, PI-21-24HX, PI-21-24HY, PI-21-24HZ, PI-21-24IA, PI-21-24IB, PI-21-24IC, PI-21-24ID, PI-21-24IE, PI-21-24IF, PI-21-24IF, PI-21-24IG, PI-21-24IH, PI-21-24II, PI-21-24IJ, PI-21-24IK, PI-21-24IL, PI-21-24IM, PI-21-24IN, PI-21-24IO, PI-21-24IP, PI-21-24IQ, PI-21-24IR, PI-21-24IS, PI-21-24IT, PI-21-24IU, PI-21-24IV, PI-21-24IW, PI-21-24IX, PI-21-24IY, PI-21-24IZ, PI-21-24JA, PI-21-24JB, PI-21-24JC, PI-21-24JD, PI-21-24JE, PI-21-24JF, PI-21-24JF, PI-21-24JG, PI-21-24JH, PI-21-24JI, PI-21-24JJ, PI-21-24JK, PI-21-24JL, PI-21-24JM, PI-21-24JN, PI-21-24JO, PI-21-24JP, PI-21-24JQ, PI-21-24JR, PI-21-24JS, PI-21-24JT, PI-21-24JU, PI-21-24JV, PI-21-24JW, PI-21-24JX, PI-21-24JY, PI-21-24JZ, PI-21-24KA, PI-21-24KB, PI-21-24KC, PI-21-24KD, PI-21-24KE, PI-21-24KF, PI-21-24KF, PI-21-24KG, PI-21-24KH, PI-21-24KI, PI-21-24KJ, PI-21-24KL, PI-21-24KM, PI-21-24KN, PI-21-24KO, PI-21-24KP, PI-21-24KQ, PI-21-24KR, PI-21-24KS, PI-21-24KT, PI-21-24KU, PI-21-24KV, PI-21-24KW, PI-21-24KX, PI-21-24KY, PI-21-24KZ, PI-21-24LA, PI-21-24LB, PI-21-24LC, PI-21-24LD, PI-21-24LE, PI-21-24LF, PI-21-24LF, PI-21-24LG, PI-21-24LH, PI-21-24LI, PI-21-24LJ, PI-21-24LK, PI-21-24LL, PI-21-24LM, PI-21-24LN, PI-21-24LO, PI-21-24LP, PI-21-24LQ, PI-21-24LR, PI-21-24LS, PI-21-24LT, PI-21-24LU, PI-21-24LV, PI-21-24LW, PI-21-24LX, PI-21-24LY, PI-21-24LZ, PI-21-24MA, PI-21-24MB, PI-21-24MC, PI-21-24MD, PI-21-24ME, PI-21-24MF, PI-21-24MF, PI-21-24MG, PI-21-24MH, PI-21-24MI, PI-21-24MJ, PI-21-24MK, PI-21-24ML, PI-21-24MM, PI-21-24MN, PI-21-24MO, PI-21-24MP, PI-21-24MQ, PI-21-24MR, PI-21-24MS, PI-21-24MT, PI-21-24MU, PI-21-24MV, PI-21-24MW, PI-21-24MX, PI-21-24MY, PI-21-24MZ, PI-21-24NA, PI-21-24NB, PI-21-24NC, PI-21-24ND, PI-21-24NE, PI-21-24NF, PI-21-24NF, PI-21-24NG, PI-21-24NH, PI-21-24NI, PI-21-24NJ, PI-21-24NK, PI-21-24NL, PI-21-24NM, PI-21-24NN, PI-21-24NO, PI-21-24NP, PI-21-24NQ, PI-21-24NR, PI-21-24NS, PI-21-24NT, PI-21-24NU, PI-21-24NV, PI-21-24NW, PI-21-24NX, PI-21-24NY, PI-21-24NZ, PI-21-24OA, PI-21-24OB, PI-21-24OC, PI-21-24OD, PI-21-24OE, PI-21-24OF, PI-21-24OF, PI-21-24OG, PI-21-24OH, PI-21-24OI, PI-21-24OJ, PI-21-24OK, PI-21-24OL, PI-21-24OM, PI-21-24ON, PI-21-24OO, PI-21-24OP, PI-21-24OQ, PI-21-24OR, PI-21-24OS, PI-21-24OT, PI-21-24OU, PI-21-24OV, PI-21-24OW, PI-21-24OX, PI-21-24OY, PI-21-24OZ, PI-21-24PA, PI-21-24PB, PI-21-24PC, PI-21-24PD, PI-21-24PE, PI-21-24PF, PI-21-24PF, PI-21-24PG, PI-21-24PH, PI-21-24PI, PI-21-24PJ, PI-21-24PK, PI-21-24PL, PI-21-24PM, PI-21-24PN, PI-21-24PO, PI-21-24PP, PI-21-24PQ, PI-21-24PR, PI-21-24PS, PI-21-24PT, PI-21-24PU, PI-21-24PV, PI-21-24PW, PI-21-24PX, PI-21-24PY, PI-21-24PZ, PI-21-24QA, PI-21-24QB, PI-21-24QC, PI-21-24QD, PI-21-24QE, PI-21-24QF, PI-21-24QF, PI-21-24QG, PI-21-24QH, PI-21-24QI, PI-21-24QJ, PI-21-24QK, PI-21-24QL, PI-21-24QM, PI-21-24QN, PI-21-24QO, PI-21-24QP, PI-21-24QQ, PI-21-24QR, PI-21-24QS, PI-21-24QT, PI-21-24QU, PI-21-24QV, PI-21-24QW, PI-21-24QX, PI-21-24QY, PI-21-24QZ, PI-21-24RA, PI-21-24RB, PI-21-24RC, PI-21-24RD, PI-21-24RE, PI-21-24RF, PI-21-24RF, PI-21-24RG, PI-21-24RH, PI-21-24RI, PI-21-24RJ, PI-21-24RK, PI-21-24RL, PI-21-24RM, PI-21-24RN, PI-21-24RO, PI-21-24RP, PI-21-24RQ, PI-21-24RR, PI-21-24RS, PI-21-24RT, PI-21-24RU, PI-21-24RV, PI-21-24RW, PI-21-24RX, PI-21-24RY, PI-21-24RZ, PI-21-24SA, PI-21-24SB, PI-21-24SC, PI-21-24SD, PI-21-24SE, PI-21-24SF, PI-21-24SF, PI-21-24SG, PI-21-24SH, PI-21-24SI, PI-21-24SJ, PI-21-24SK, PI-21-24SL, PI-21-24SM, PI-21-24SN, PI-21-24SO, PI-21-24SP, PI-21-24SQ, PI-21-24SR, PI-21-24SS, PI-21-24ST, PI-21-24SU, PI-21-24SV, PI-21-24SW, PI-21-24SX, PI-21-24SY, PI-21-24SZ, PI-21-24TA, PI-21-24TB, PI-21-24TC, PI-21-24TD, PI-21-24TE, PI-21-24TF, PI-21-24TF, PI-21-24TG, PI-21-24TH, PI-21-24TI, PI-21-24TJ, PI-21-24TK, PI-21-24TL, PI-21-24TM, PI-21-24TN, PI-21-24TO, PI-21-24TP, PI-21-24TQ, PI-21-24TR, PI-21-24TS, PI-21-24TT, PI-21-24TU, PI-21-24TV, PI-21-24TW, PI-21-24TX, PI-21-24TY, PI-21-24TZ, PI-21-24UA, PI-21-24UB, PI-21-24UC, PI-21-24UD, PI-21-24UE, PI-21-24UF, PI-21-24UF, PI-21-24UG, PI-21-24UH, PI-21-24UI, PI-21-24UJ, PI-21-24UK, PI-21-24UL, PI-21-24UM, PI-21-24UN, PI-21-24UO, PI-21-24UP, PI-21-24UQ, PI-21-24UR, PI-21-24US, PI-21-24UT, PI-21-24UU, PI-21-24UV, PI-21-24UW, PI-21-24UX, PI-21-24UY, PI-21-24UZ, PI-21-24VA, PI-21-24VB, PI-21-24VC, PI-21-24VD, PI-21-24VE, PI-21-24VF, PI-21-24VF, PI-21-24VG, PI-21-24VH, PI-21-24VI, PI-21-24VJ, PI-21-24VK, PI-21-24VL, PI-21-24VM, PI-21-24VN, PI-21-24VO, PI-21-24VP, PI-21-24VQ, PI-21-24VR, PI-21-24VS, PI-21-24VT, PI-21-24VU, PI-21-24VV, PI-21-24VW, PI-21-24VX, PI-21-24VY, PI-21-24VZ, PI-21-24WA, PI-21-24WB, PI-21-24WC, PI-21-24WD, PI-21-24WE, PI-21-24WF, PI-21-24WF, PI-21-24WG, PI-21-24WH, PI-21-24WI, PI-21-24WJ, PI-21-24WK, PI-21-24WL, PI-21-24WM, PI-21-24WN, PI-21-24WO, PI-21-24WP, PI-21-24WQ, PI-21-24WR, PI-21-24WS, PI-21-24WT, PI-21-24WU, PI-21-24WV, PI-21-24WW, PI-21-24WX, PI-21-24WY, PI-21-24WZ, PI-21-24XA, PI-21-24XB, PI-21-24XC, PI-21-24XD, PI-21-24XE, PI-21-24XF, PI-21-24XF, PI-21-24XG, PI-21-24XH, PI-21-24XI, PI-21-24XJ, PI-21-24XK, PI-21-24XL, PI-21-24XM, PI-21-24XN, PI-21-24XO, PI-21-24XP, PI-21-24XQ, PI-21-24XR, PI-21-24XS, PI-21-24XT, PI-21-24XU, PI-21-24XV, PI-21-24XW, PI-21-24XX, PI-21-24XY, PI-21-24XZ, PI-21-24YA, PI-21-24YB, PI-21-24YC, PI-21-24YD, PI-21-24YE, PI-21-24YF, PI-21-24YF, PI-21-24YG, PI-21-24YH, PI-21-24YI, PI-21-24YJ, PI-21-24YK, PI-21-24YL, PI-21-24YM, PI-21-24YN, PI-21-24YO, PI-21-24YP, PI-21-24YQ, PI-21-24YR, PI-21-24YS, PI-21-24YT, PI-21-24YU, PI-21-24YV, PI-21-24YW, PI-21-24YX, PI-21-24YY, PI-21-24YZ, PI-21-24ZA, PI-21-24ZB, PI-21-24ZC, PI-21-24ZD, PI-21-24ZE, PI-21-24ZF, PI-21-24ZF, PI-21-24ZG, PI-21-24ZH, PI-21-24ZI, PI-21-24ZJ, PI-21-24ZK, PI-21-24ZL, PI-21-24ZM, PI-21-24ZN, PI-21-24ZO, PI-21-24ZP, PI-21-24ZQ, PI-21-24ZR, PI-21-24ZS, PI-21-24ZT, PI-21-24ZU, PI-21-24ZV, PI-21-24ZW, PI-21-24ZX, PI-21-24ZY, PI-21-24ZZ

REFERENCE DRAWINGS

PIPE, VALVE & INSTRUMENT SYMBOLS	2998-G-078 SH 100
VALVE LIST	2998-A-051
LINE LIST	2998-B-052
VALVE OPERATIONAL NUMBER INDEX	2998-B-057A
INSTRUMENT INSTALLATION DETAILS	2998-B-211
INSTRUMENT LIST	2998-B-270C

NOTE
THIS DRAWING IS MADE FROM REV. 37
OF DRAWING 2998-G-082

REVISION OF THIS DRAWING MAY REQUIRE UPDATE OF THE FOLLOWING DOCUMENT: FSAR FIGURE 9.2-1

**NUCLEAR SAFETY RELATED
IN PART ONLY**

FLORIDA POWER & LIGHT COMPANY
ST LUCIE PLANT
1983 - 890 MWe EXTENSION - UNIT 2
FLOW DIAGRAM
CIRCULATING & INTAKE COOLING WATER SYSTEM

SCALE: NONE	APPROVAL	DATE:
DR: MECH		2998-G-082
DR: CUNNINGHAM		SHEET
CH: W. PELFREY		43

INFORMATION ONLY
VERIFY WITH A CONTROLLED COPY BEFORE USE.