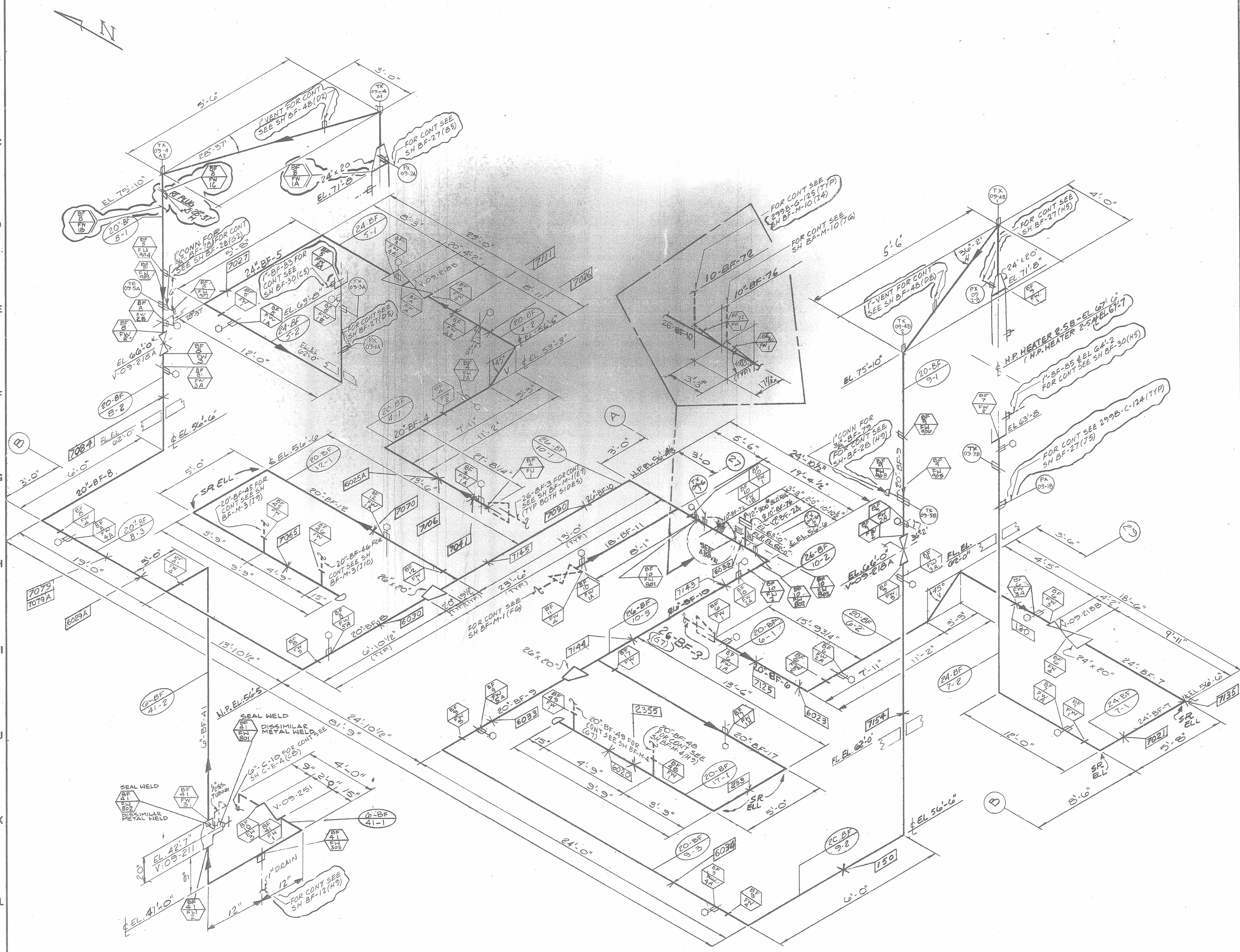
2998-G-125
SHEET: BF-M-2



BILL OF MATERIAL

ITEM	CAT	NO REQ'D	SIZE	RATING OR SCH	TYPE	END CONN	MATERIAL
		1	6"	900#	V-09-211		
		2	20"	900#	V-09-218A		
		2	20"	900#	V-09-218B		
		1	6"	900#	V-09-251		

REVISIONS

NO	DATE	DESCRIPTION	BY	CH	APPROVED	
17	9-17-92	THIS DRAWING HAS BEEN PHOTOGRAPHICALLY REPRODUCED. FOR PREVIOUS REVISIONS SEE RECORD DRAWING BF-M-2 REV 16 GENERAL REV: (N5, N10) INSUL DATA ADD: (C3, C5, D12, E4, E11, F13, G10, G13, I8, L3, D9) CONT. REF, PC/M 120-290 REV: (C, E3, 4) WELD No: ADD: (D1, 2) WELD No'S, (D2) RT PLUG (E13) ELEV	NA / DWC	HK / NA			

SPOOL PCS MARK NO	QTY	HANGERS MARK NO	QTY	RESTRAINTS MARK NO	QTY
20-BF-4-1	1			BF-4004-130	1
2	1			150	1
24-BF-5-1	1			233	1
2	1			2355	1
20-BF-6-1	1			6020	1
2	1			6023	1
24-BF-7-1	1			6025A	1
2	1			6029A	1
20-BF-8-1	1			6030	1
2	1			6032	1
3	1			6033	1
20-BF-9-1	1			6034	1
2	1			7021	1
3	1			7026	1
26-BF-10-1	1			7027	1
2	1			7041	1
3	1			7065	1
20-BF-12-1	1			7070	1
20-BF-17-1	1			7079	1
6-BF-41-1	1			7079A	1
2	1			7084	1
				7090	1
				7106	1
				7111	1
				7125	1
				7135	1
				7143	1
				7144	1
				7145	1
				7154	1

LINE NO	LINE SIZE (IN) NOM	PIPE WALL THK SCH	MAX OPER PRESS PSIG	MAX OPER TEMP °F	DESIGN PRESS PSIG	DESIGN TEMP °F	INDUSTRY CODE OR STANDARD	CATEGORY	PIPE CODE	VALVE & FLANGE RATING ANSI	PIPE & FTGS MAT'L	VALVE & FLANGE MAT'L	INSULATION GROUP & THK	HYDROSTATIC TEST PRESS PSIG
BF-12	20	120	1720	440	1875	500	B31.1	5	CS-1	900	CS	—	I-2	2815
BF-11	18											—		
BF-10	26	1.500"							CS-4			—		
BF-9	20	120							CS-1			—		
BF-8	20											—		
BF-7	24			380								—	I-1½	
BF-6	20											—		
BF-5	24											—		
BF-4	20											—		

LINE NO	LINE SIZE (IN) NOM	PIPE WALL THK SCH	MAX OPER PRESS PSIG	MAX OPER TEMP °F	DESIGN PRESS PSIG	DESIGN TEMP °F	INDUSTRY CODE OR STANDARD	CATEGORY	PIPE CODE	VALVE & FLANGE RATING ANSI	PIPE & FTGS MAT'L	VALVE & FLANGE MAT'L	INSULATION GROUP & THK	HYDROSTATIC TEST PRESS PSIG
BF-41	6	120	1050	440	1875	500	B31.1	5	CS-1	900	CS	—	I-2	2815
BF-24	12		1720									—		
BF-17	20											—		

SPECIFICATION EBASCO 62

REFERENCE DRAWINGS

2998-G-147
2998-G-148
2998-G-149 SH 1 & 2

SPECIFIC NOTES

11- ⬡ RADIOG. ACCESS HOLE PLUG
10- ▱ ALL RESTRAINTS PREFIXED BY "BF-4004"

GENERAL NOTES

9 - ⊖ = SPOOL NUMBER. MARK EACH SPOOL WITH ISO SHT NO. & SPOOL NO.
8 - FW = FIELD WELD. ADD 6" TO LENGTH SHOWN FOR MAKE - UP WHERE APPLICABLE
7 - SW = SHOP WELD
6 - ⊖ = WELD NUMBER
5 - ○ = ITEM NUMBER
4 - FIELD TO CHECK DIMENSIONS AND ROUTING PRIOR TO FABRICATION
3 - NO DIMENSIONAL ALLOWANCE HAS BEEN MADE FOR WELDS OR GASKETS
2 - WELD JOINTS SHALL CONFORM TO EBASCO MECH. DESIGN GUIDE
1 - ALL PIPING SHALL CONFORM TO EBASCO PIPING LINE LIST

⚠ THE DESIGN INFORMATION FOR THE CHANGES SHOWN IN THIS REVISION HAS BEEN ENGINEERED BY FLORIDA POWER & LIGHT COMPANY.

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FLORIDA POWER & LIGHT COMPANY
ST. LUCIE PLANT
1983-890,000 KW EXTENSION UNIT NO 2

LARGE BORE PIPING ISOMETRIC
FEEDWATER

EBASCO SERVICES INCORPORATED

SCALE N/A	APPROVED	DATE 9-17-92
DIV MECH		2998-G-125
DR AMOROS		SHEET BF-M-2
CH KRZEPISZ		17

RECEIVED NUCLEAR RECORDS DOCUMENT CONTROL CENTER

BF-M-2

D-02