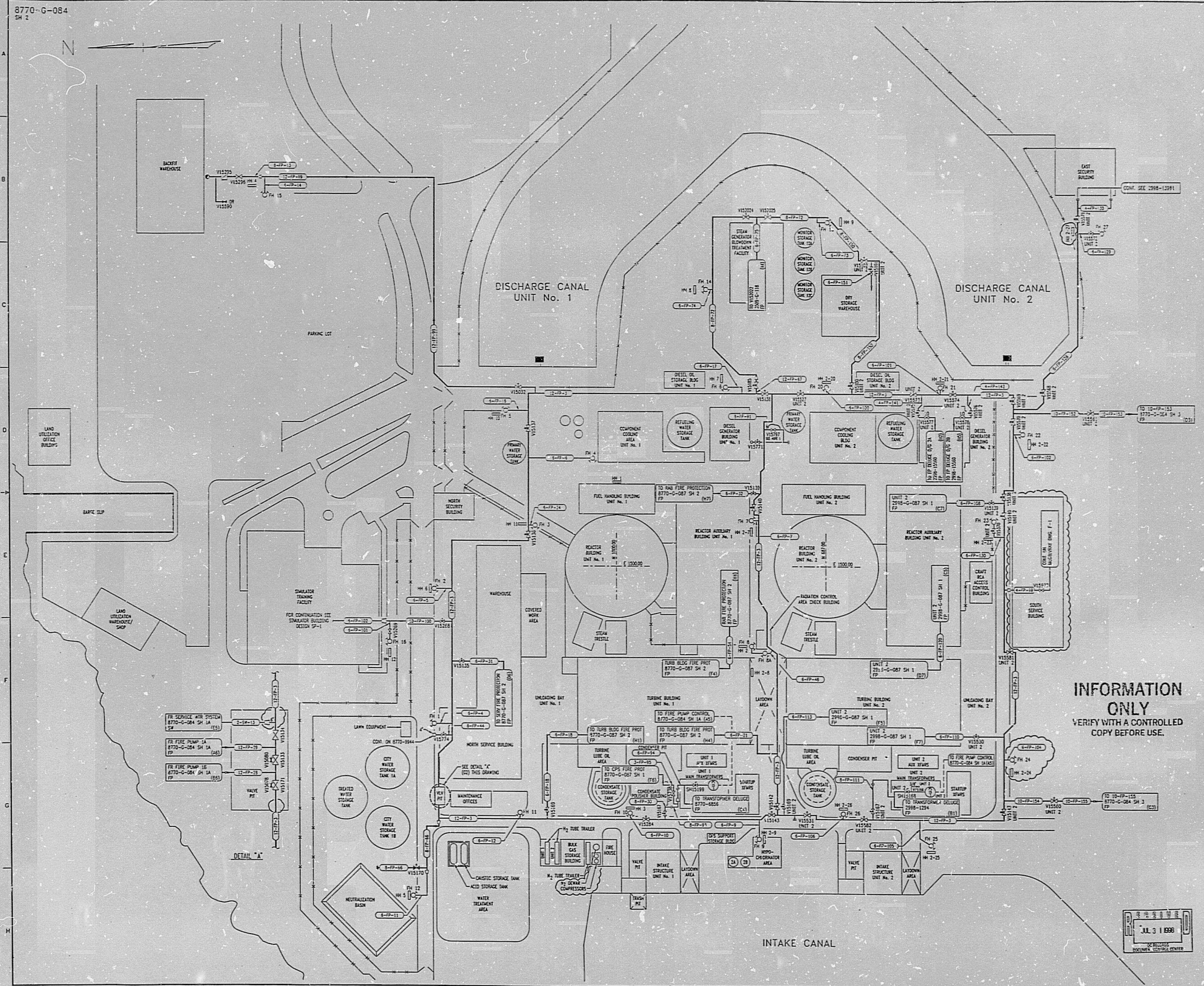
8770-G-084
SH 2



REVISIONS

NO	DATE	DESCRIPTION	BY	CH	APPROVED	
12	8/25/97	DCR 960078: REDRAWN	JCG	GM		VFR
13	1/16/98	DCR 970184: DEL (F2) VALVE. DCR 980026: ADD (D5,G8) REF TO NOTE & NOTE.	GM	HS		SM
14	7/30/98	DCR 980079: ADD (F6,E6) SERVICE BUILDING & VALVE. (B7,D8) HH 2-27. (G8) COORD. TO NOTE 1. REV (F2) REDUCER LOC., (F6) PIPING & CONTINUATION. (D5) VALVE BODY, (G7) HOSE LOCATION, (H4) TEXT. DEL (G2) REDUCER.	GM			

FIRE HYDRANTS & COORDINATES

HYDRANT No.	DRAWING LOCATION	PLANT LOCATION		LINE NUMBER
FH 1	F3	E 1250.00	N 1271.25	6-FP-4
FH 2	E3	E 1465.00	N 1271.25	6-FP-5
FH 3	E4	E 1561.00	N 1127.50	6-FP-34
FH 4	D4	E 1662.00	N 1035.75	6-FP-6
FH 5	D4	E 1733.00	N 1165.00	6-FP-16
FH 6	D5	E 1762.50	N 836.75	6-FP-17
FH 7	E5	E 1568.75	N 798.33	6-FP-7
FH 8	F5	E 1330.00	N 796.25	6-FP-8
FH 8A	F5	E 1359.90	N 778.07	6-FP-8
FH 9	G5	E 1091.08	N 787.25	6-FP-9
FH 10	G4	E 1170.25	N 980.00	6-FP-10
FH 11	G4	E 1120.25	N 1144.50	6-FP-12
FH 12	H3	E 1005.00	N 1303.25	6-FP-11
FH 13	B5	E 2016.00	N 685.00	6-FP-73
FH 14	C5	E 1915.00	N 866.50	6-FP-74
FH 15	B2	E 2053.84	N 1521.00	6-FP-14
FH 16	F3	E 1385.00	N 1336.35	6-FP-101
FH 20	D5	E 1763.14	N 686.15	6-FP-100
FH 21	D6	E 1763.20	N 561.78	6-FP-101
FH 22	D7	E 1712.08	N 402.92	6-FP-102
FH 23	E6	E 1521.92	N 440.20	6-FP-103
FH 24	G6	E 1212.34	N 412.92	6-FP-104
FH 25	G6	E 1073.13	N 559.58	6-FP-105
FH 26	G6	E 1130.00	N 661.66	6-FP-106
FH 27	B7	E 2008.00	N 303.29	6-FP-129

FIRE HOSE HOUSE No. & DRAWING LOCATION

HOSE HOUSE	DWG. LOCATION	HOSE HOUSE	DWG. LOCATION
HH 1	D4	HH 2-7	E5
HH 2	F5	HH 2-8	F5
HH 3	G4	HH 2-9	G5
HH 4	B2	HH 2-10	D5
HH 5	H3	HH 2-11	D6
HH 6	E3	HH 2-22	D7
HH 7	D5	HH 2-23	E6
HH 8	C5	HH 2-24	G7
HH 9	B5	HH 2-25	G6
HH 10	D4	HH 2-26	G6
HH 11	E4	HH 2-27	B7
HH 12	F3		

LEGEND

- HOSE HOUSE
- FIRE HYDRANT
- POST INDICATING VALVE

REFERENCE DRAWINGS

PIPING, VALVES & INSTRUMENT SYMBOLS	2998-G-078 SH 100
PIPING, VALVES & INSTRUMENT SYMBOLS	8770-G-078 SH 100
F.D. FIREWATER, DOMESTIC & MAKEUP SYS	8770-G-084 SH 1
F.D. FIRE PROTECTION SYS	8770-G-084 SH 3
F.D. MISC SYS	8770-G-087 SH 2
F.D. MISC SYS	2998-G-087 SH 2
SGBTF F.D. FIREWATER, DOMESTIC & MAKEUP SYS	3509-G-118
VALVE LIST	8770-A-051
VALVE LIST	2998-A-051
LINE LIST	8770-B-052
LINE LIST	2998-B-052
VALVE OPERATIONAL NUMBER INDEX	8770-B-053
VALVE OPERATIONAL NUMBER INDEX	2998-B-057A
SERVICE BUILDING 1979 ADDITION	8770-3944
TRANSF YARD 3 LOOP DELUGE SYS	2998-1294
SOUTH SECURITY BUILDING SPRINK SYS	2998-13981
D G BUILDING PREACT SPRINK SYS	2998-15560
LEAD SHEET (TRANSF DELUGE SYS)	8770-6856
INSTRUMENT INSTALLATION DETAILS	8770-B-231
INSTRUMENT LIST	8770-B-270C
INSTRUMENT INSTALLATION DETAILS	2998-B-231
INSTRUMENT LIST	2998-B-270C

NOTE:
1. VALVE IS UNDERGROUND AND IS NORMALLY INACCESSIBLE. V15797 AT COORD. (D5).

INFORMATION ONLY
VERIFY WITH A CONTROLLED COPY BEFORE USE.

NOTE:
THIS DRAWING IS MADE FROM REV. 11 OF DRAWING 8770-G-084 SH 2

REVISION OF THIS DRAWING MAY REQUIRE UPDATE OF THE FOLLOWING DOCUMENTS:
1. FSAR FIGURE 9.2-5a
2. FSAR FIGURE 9.5A-7

RECEIVED JUL 3 1 1998 QC RECORDS DOCUMENT CONTROL CENTER

FLORIDA POWER & LIGHT COMPANY
ST. LUCIE PLANT
1973 – 890 MW INSTALLATION – UNIT 1
1983 – 890 MWe EXTENSION – UNIT 2

FLOW DIAGRAM FIRE PROTECTION SYSTEM

FLORIDA POWER & LIGHT COMPANY

SCALE: NONE	APPROVAL	DATE:
DN: MECH		8770-G-084
CK: J.GIPE		SHEET 2
CH: G.MOERS		14

DRAWING NUMBER 8770-G-084 SH. 2

DRAWING NUMBER

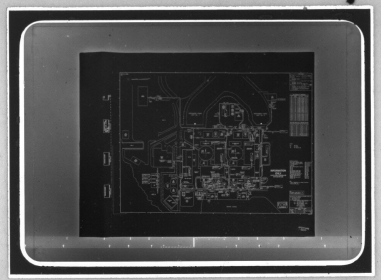
DRAWING NUMBER

APERTURE CARD

9906160293

PDR ADOCK

9906160293



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