




REVISIONS					
NO	DATE	DESCRIPTION	BY	CH	APPROVED
20	2/28/07	CRN 03167-11887: DEL: (G2) BYPASS VALVE.	GM	GW	WBN
21	5/30/08	PCM 07042 & 07043 ADD: (D4,E4,E5 & E8) FIRE HOSE HOUSES (D8) FIRE HOSE HOUSE DRAWING COORDINATES.	GM	GW	WBN
22	7/11/11	EC222898 DEL: (F5-E5 & G3) BUILDING & TANKS. REV: (F3, G3 & H3) VALVE, BUILDING & AREA DESCRIPTION.	GM	GW	DG
23	5/14/14	EC235596 & EC210153 ADD: (C5) STORAGE AREA AND CONTINUATION.	GM	GW	DG
24	8/18/15	EC282276 ADD: (B2-H7) VALVE MODES.	GM	JCA	JCA

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 1124.50	6-FP-34	
FH 4	D4	E 1685.00 N 1028.25	6-FP-110	
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	E3	E 1958.75 N 798.33	6-FP-7	
FH 8	F5	E 1380.00 N 798.25	6-FP-8	
FH 8A	F5	E 1369.90 N 778.07	6-FP-8	
FH 9	G5	E 1097.08 N 787.25	6-FP-9	
FH 10	G4	E 1130.25 N 880.00	6-FP-10	
FH 11	G4	E 1130.25 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 865.50	6-FP-74	
FH 15	B7	E 2053.84 N 1511.00	6-FP-14	
FH 16	F3	E 1385.00 N 1336.33	6-FP-101	
FH 20	D5	E 1763.14 N 688.18	6-FP-100	
FH 21	D8	E 1783.20 N 581.78	6-FP-101	
FH 22	D7	E 1712.00 N 402.92	6-FP-102	
FH 23	E6	E 1621.92 N 449.20	6-FP-103	
FH 24	G6	E 1212.84 N 412.92	6-FP-104	
FH 25	G6	E 1073.18 N 598.58	6-FP-105	
FH 26	C5	E 1130.00 N 681.88	6-FP-108	
FH 27	B7	E 2008.00 N 309.29	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 2-20	D5
HH 5	H3	HH 2-21	D6
HH 6	E3	HH 2-22	D7
HH 7	D5	HH 2-23	E6
HH 8	C5	HH 2-24	D7
HH 9	B5	HH 2-25	D6
HH 10	D4	HH 2-26	D6
HH 11	E4	HH 2-27	D7
HH 12	F3	HH 2-7A	E5
HH 4A	D4	HH 2-7B	E5
HH 4B	D4	HH 2-7C	E5
HH 15-57	E4	HH 15-59	E4

LEGEND
 FIRE 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 2
F.D. MISC SYS	8770-G-087 SH 2
F.D. MISC SYS	2998-G-087 SH 2
SHORT F.D. FIREWATER, DOMESTIC & MAKEUP SYS	3509-G-116
VALVE LIST	8770-A-051
VALVE LIST	2998-A-051
LINE LIST	8770-B-052
VALVE OPERATIONAL NUMBER INDEX	8770-B-053
VALVE OPERATIONAL NUMBER INDEX	2998-B-057A
SERVICE BUILDING 1979 ADDITION	8770-9944
TRANSIT YARD 3 LOOP DELUGE SYS	2998-1294
SOUTH SECURITY BUILDING SPRINK SYS	2998-13681
D O BUILDING PREACT SPRINK SYS	2998-15550
LEAD SHEET (TRANSIT DELUGE SYS)	8770-8856
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).
 2. LICENSE RENEWAL BOUNDARY CONTINUES ONTO VENDOR DRAWING AND INCLUDES ASSOCIATED FIRE PROTECTION PRESSURE BOUNDARY COMPONENTS.
 3. HALON SUPPRESSION SYSTEM FOR THE UNIT 1 CABLE SPREADING ROOM IS DEPICTED ON DRAWING 8770-10742 AND PRESSURE BOUNDARY COMPONENTS ARE INCLUDED IN THE SCOPE OF LICENSE RENEWAL.

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

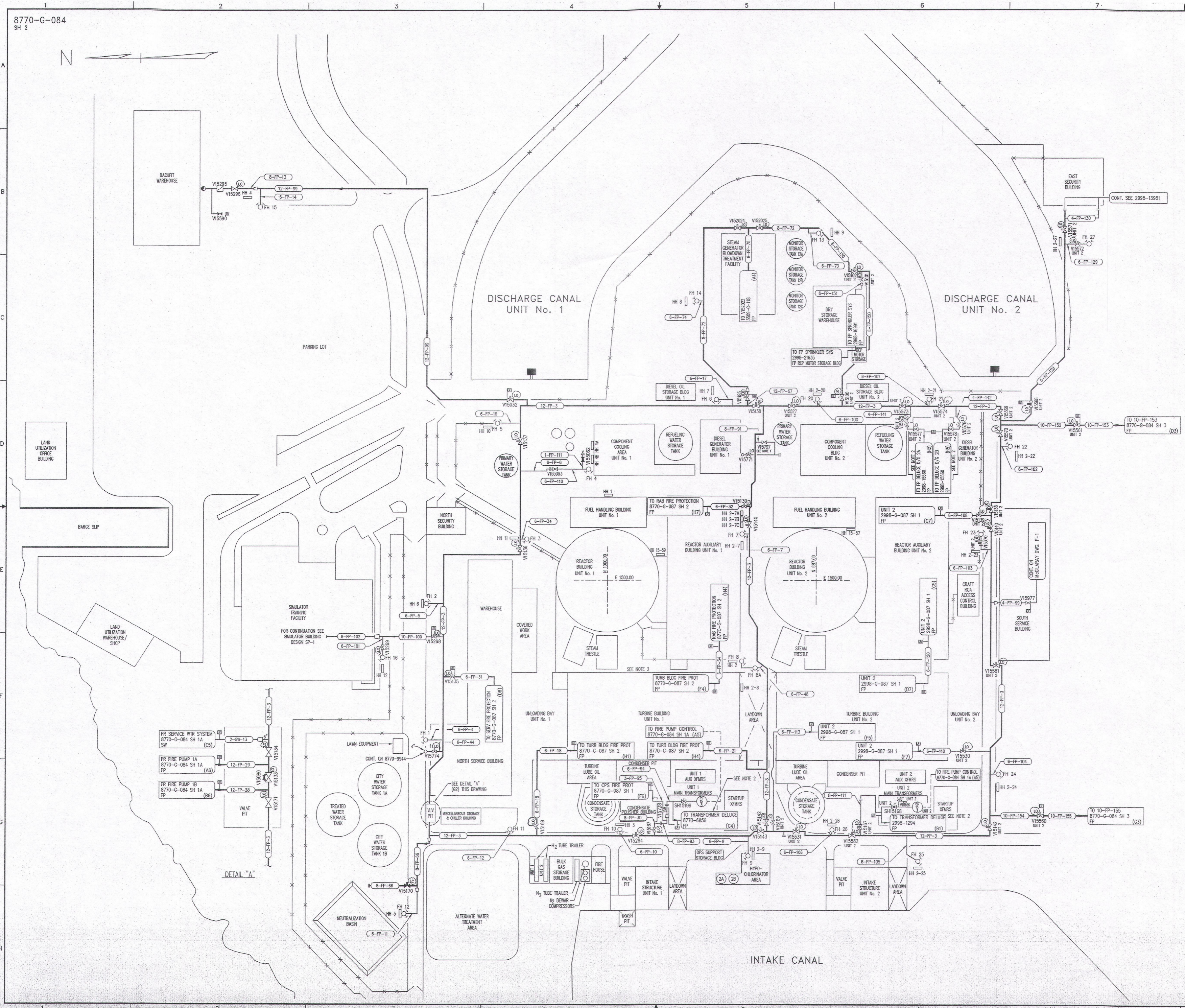
REVISION OF THIS DRAWING MAY REQUIRE UPDATE OF THE FOLLOWING DOCUMENTS:
 1. FSAR FIGURE 9.2-5a
 2. FSAR FIGURE 9.5A-7

FLORIDA POWER & LIGHT COMPANY
 ST. LUCIE PLANT
 1976 - 890 MW INSTALLATION - UNIT 1
 1983 - 890 MW EXTENSION - UNIT 2

**FLOW DIAGRAM
 FIRE PROTECTION
 SYSTEM**

FLORIDA POWER & LIGHT COMPANY

SCALE: NONE	APPROVAL:	DATE:
DN: MECH	8770-G-084	24
DR: J. GIRE		
CH: G. MORRIS	SHEET	2



DETAIL "A"

D 60