2998-G-088
SH 2

REVISIONS					
NO	DATE	DESCRIPTION	BY	CH	APPROVED
23	7-24-95	205-SLV-94-247 REDRAW	CJG	DWC	

CONTAINMENT SPRAY HEADERS
(179 NOZZLES FOR HEADER A
& 178 FOR HEADER B)

18 SPRAY NOZZLES
13 SPRAY NOZZLES
37 SPRAY NOZZLES
38 SPRAY NOZZLES
56 SPRAY NOZZLES
55 SPRAY NOZZLES
69 SPRAY NOZZLES
72 SPRAY NOZZLES

3" FLUSHING CONNECTION (TYP)

FROM SDC HX 2A
2998-G-078 SH 130B
S1 (A6)

FROM SDC HX 2B
2998-G-078 SH 130B
S1 (C7)

CS PP 2A TEST TO RWT
2998-G-078 SH 130B
S1 (B6)

CS PP 2B TEST TO RWT
2998-G-078 SH 130B
S1 (B6)

FR FUEL POOL IX
2998-G-078 SH 140
FS (E8)

TO FUEL POOL PURIF
2998-G-078 SH 140
FS (F8)

TO PDIS-25-2A
2998-G-078 (E2)

TO PDIS-25-2B
2998-G-078 (B3)

TO RX DRN PPS SUCT
2998-G-078 SH 160A
WW (C1)

TO EQUIP DRAIN TANK
2998-G-078 SH 162
S1 (B3)

FROM ENGD SAFEGUARDS PNL
2998-G-088 SH 1 (E4)

FROM ENGD SAFEGUARDS PNL
2998-G-088 SH 1 (E4)

TO SI & CS PUMPS
2998-G-078 SH 130B
S1 (42)

TO SI & CS PUMPS
2998-G-078 SH 130B
S1 (42)

2998-G-085 SH 2C (D3)

2998-G-085 SH 2C (F3)

2998-G-085 SH 2C (E3)

2998-G-085 SH 2A (C8)

2998-G-085 SH 2A (C4)

2998-G-085 SH 2A (F3)

FE-07-1A
FE-07-1B
FCV-07-1A
FCV-07-1B
LCV-07-11B
LCV-07-11A
MV-07-3
MV-07-4
MV-07-2A
MV-07-2B
SE-07-5A
SE-07-5B
SE-07-5C
SE-07-5D
SE-07-5E
SE-07-5F
SO-07-1
SO-07-2
SO-07-3
SO-07-4

CONTAINMENT SUMP

CONTAINMENT SUMP LEVEL TRANSMITTER

REFUELING CAVITY

HINGED CLOSURE PLATE

RX CAVITY PUMP 2A

RX CAVITY PUMP 2B

REACTOR CAVITY SUMP

LEAK DETECTION TANK

1/2" PRESS TEST CONN

ENGINEERED SAFEGUARD PANEL

2 OUT OF 4 LOGIC

INSTRUMENT CABINET

REACTOR AUXILIARY BUILDING

REACTOR CONTAINMENT BUILDING

ANNULUS

NOTE
FOR REFERENCE DRAWINGS SEE 2998-G-088 SH 1

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-231
INSTRUMENT LIST	2998-B-270C

NOTE:
THIS DRAWING IS MADE FROM REV. 22
OF DRAWING 2998-G-088

REVISION OF THIS DRAWING MAY REQUIRE UPDATE OF THE FOLLOWING DOCUMENT: FSAR FIGURE 6.2-41

NUCLEAR SAFETY RELATED
IN PART ONLY

FLORIDA POWER & LIGHT COMPANY
ST LUCIE PLANT
1983 - 890 MWe EXTENSION - UNIT 2

FLOW DIAGRAM
CONTAINMENT SPRAY AND
REFUELING WATER SYSTEMS

RAYTHEON ENGINEERS & CONSTRUCTORS, INC

SCALE: NONE	APPROVAL	DATE:
DR: S. GLATT		2998-G-088
CH: D. CUNNINGHAM		SHEET 2 23

USK00124.DWG

2998-G-088 SH 2

9607170092-99

D