



**LR NOTE:**  
 GREEN HIGHLIGHTED COMPONENTS ARE CREDITED FOR  
 FIRE WATER REMOVAL PER 10 CFR 54.4(A)(3)  
 AND ARE NOT SAFETY-RELATED PER 10 CFR 54.4(A)(1).

- NOTE:**
- UNLESS OTHERWISE NOTED, THE UNIT IS SHOWN ON THIS P & ID FOR APPLICATION OF THIS P & ID TO UNIT 2. USE UNIT 2 IDENTIFICATION NUMBERS FOR PIPING, VALVES, INSTRUMENTS, EQUIPMENT, ETC. REFER TO DRAWINGS 9A310F00001 AND 9A310F00002 FOR IDENTIFICATION NUMBER DETAILS.
  - DELETED.
  - ALL INSTRUMENTS ON THIS P & ID HAVE SYSTEM DESIGNATOR "DR".
  - ALL INSTRUMENTS ON THIS P & ID HAVE SEPARATION GROUP "N".
  - VALVES WITH SYSTEM DESIGNATOR "PD" WERE EXISTING PRIOR TO THE ASSIGNMENT OF THE SYSTEM DESIGNATOR "DR".
  - FLOOR DRAIN IS PROVIDED WITH CAP TO PREVENT WATER FROM DRAINING INTO THE AUXILIARY FEEDWATER PUMP ROOMS.

- REFERENCES:**
- FOR PIPING AND INSTRUMENTATION SYMBOLS, SEE DRAWINGS OF0001 AND OF0002.
  - FOR PLUMBING DETAILS SEE DRAWINGS 9B0175, 9B0176, AND 9B0177.

2237

LR BOUNDARY DRAWING NO. REV.  
 LR-STP-OW-9G069F10006#1 0

FJA124 05/03/88

NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE
4	2-19-87	INCORP. REVISION REPORT SUPERSEDED BY DWG 9G069F10006 *1 & 9G069F10006 *2					
3	5-10-85	REVISED HEAT TRACING (REF DCAR 53)					
2	10-10-84	INCORP. DCN *1					
1	6-15-83	GENERAL UPDATE					
0	11-19-82	ISSUED FOR CONSTRUCTION.					

**SOUTH TEXAS PROJECT**  
**NUCLEAR OPERATING COMPANY**

PRIORITY: 1  
 CADD FILE NO.: FJA124.081  
 FSUG. NO.:  
 ST1. NO.:  
 SCALE: NONE  
 DWG. NO.: 9G069F10006#1  
 SHT. REV.: 8

PIPING AND INSTRUMENTATION DIAGRAM  
 ISOLATION VALVES CUBICLES BUILDING  
 SUMP PUMP & DRAINS SYSTEM FOR OILY WASTE