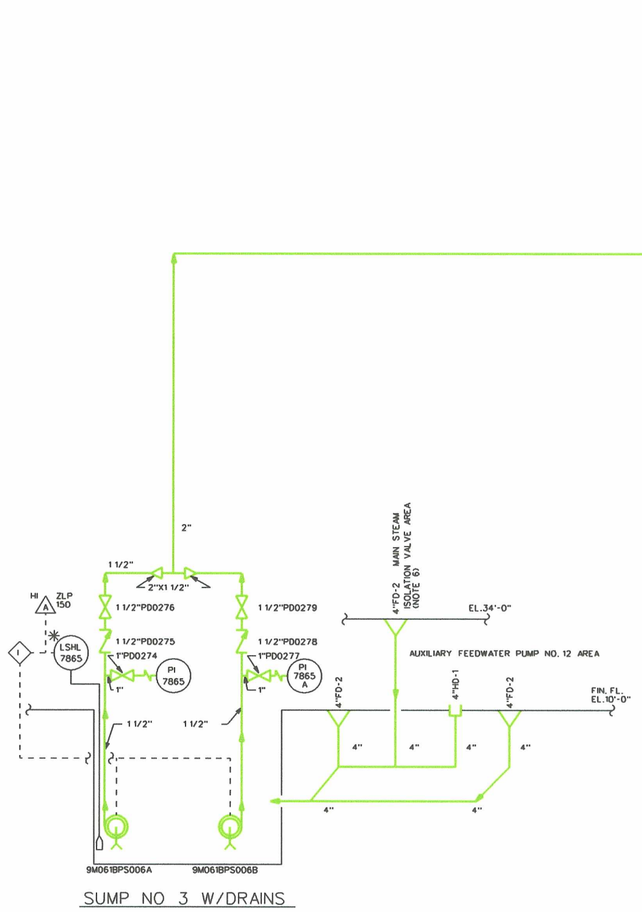
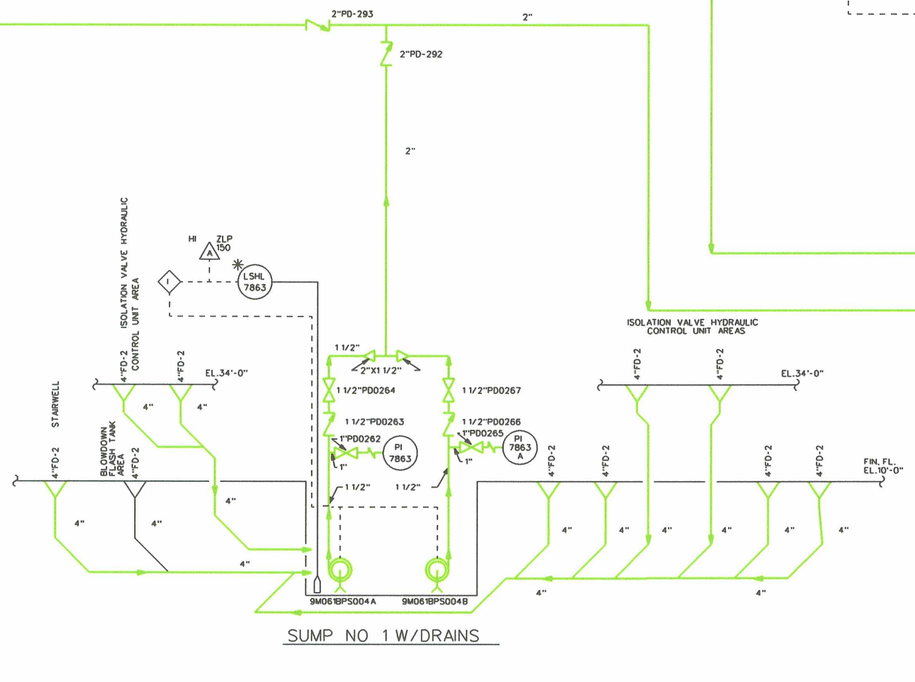


SUMP NO 3 W/DRAINS



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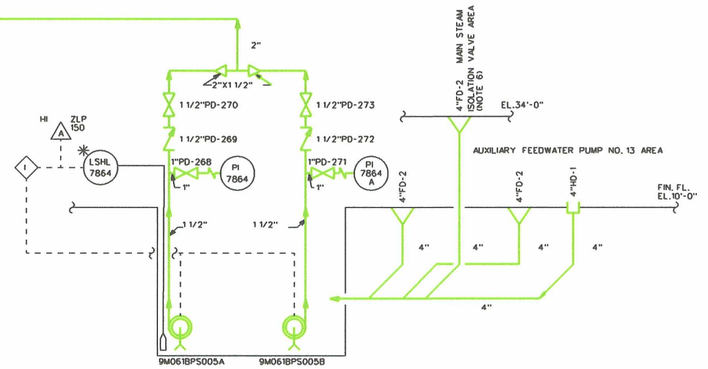

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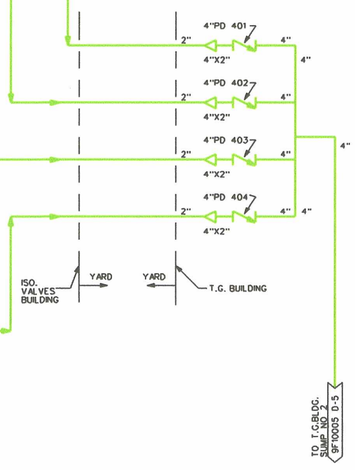
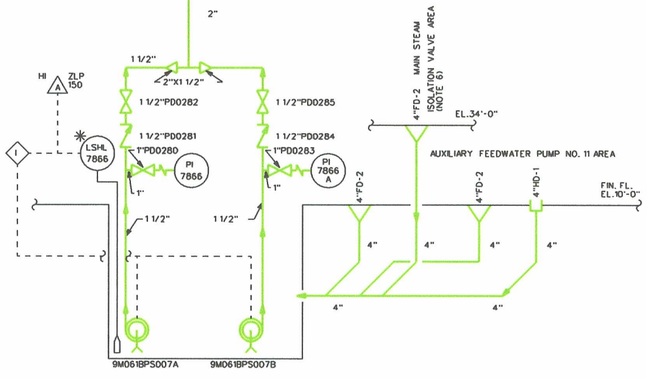
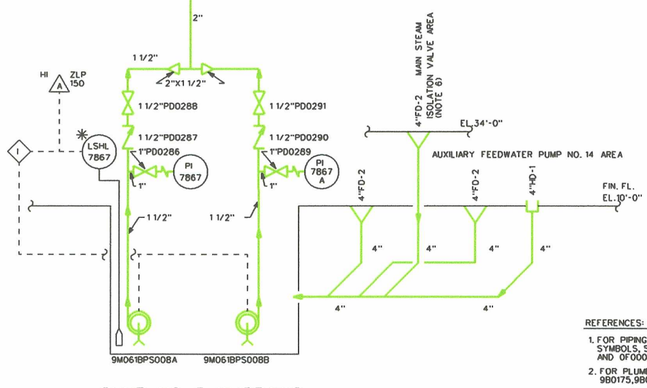




SUMP NO 4 W/DRAINS



SUMP NO 5 W/DRAINS

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:

1. UNLESS OTHERWISE NOTED, THE UNIT 1 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.
2. DELETED.
3. ALL INSTRUMENTS ON THIS P & ID HAVE SYSTEM DESIGNATOR "DR"
4. ALL INSTRUMENTS ON THIS P & ID HAVE SEPARATION GROUP "N".
5. VALVES WITH SYSTEM DESIGNATOR "PD" WEREXISTING PRIOR TO THE ASSIGNMENT OF THE SYSTEM DESIGNATOR "DR".
6. FLOOR DRAIN IS PROVIDED WITH CAP TO PREVENT WATER FROM DRAINING INTO THE AUXILIARY FEEDWATER PUMP ROOMS.

REFERENCES:

1. FOR PIPING AND INSTRUMENTATION SYMBOLS, SEE DRAWINGS 0F00001 AND 0F00002.
2. FOR PLUMBING DETAILS SEE DRAWINGS 9B0175, 9B0176, AND 9B0177.

D237

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

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 REVISION REPORT SUPERSEDED BY DWG 9G069F10006 *1 & 9G069F10006 *2	SIGNATURES ON FILE				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

NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE
3	11-23-87	ISSUED FOR CADD CONVERSION	SIGNATURES ON FILE				
2	11-02-87	ISSUED FOR CADD CONVERSION	SIGNATURES ON FILE				
1	6-22-87	INCORP. HDCN 1	SIGNATURES ON FILE				
Ø	2-19-87	ISSUED FOR UNITIZATION. SUPERSEDING DWG 9G069F10006	SIGNATURES ON FILE				

STP

SOUTH TEXAS PROJECT
NUCLEAR OPERATING COMPANY

PRIORITY	CADD FILE NO.	FSUG. NO.	STI. NO.
1	FJA124.081		

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

SCALE	DWG. NO.	SHT.	REV.
NONE	9G069F10006*1		8

05/03/88
FJA124

8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

A | B | C | D | E | F | G | H