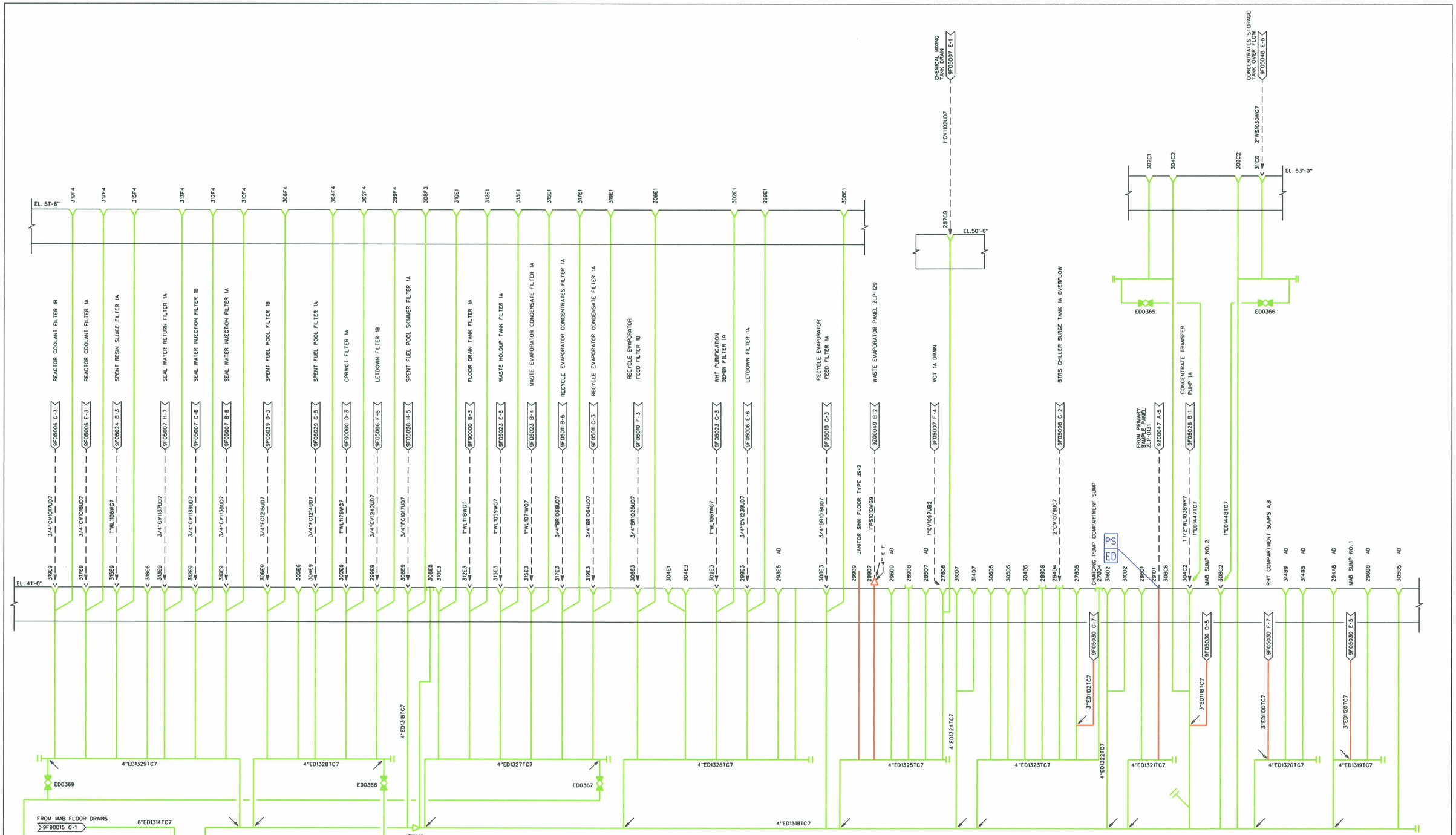

LR NOTE:
ALL COMPONENTS HIGHLIGHTED IN GREEN ARE WITHIN THE SCOPE OF LICENSE RENEWAL FOR (A)(3) CONSIDERATIONS.

NOTES (CONT.)

7. THE LOOP SEAL ON 6"ED1318TC7 IS 31 1/2" HIGH. THE LOOP SEAL ON 1"ED1318TC7 IS 19 1/2" HIGH.
8. THREADED CAP TO BE INSTALLED ONLY WHEN FLOOR DRAINS ARE DIRECTED TO THE LWPS CONDENSATE POLISHING REGENERATION WASTE COLLECTION TANK.
9. THIS DRAWING IS APPLICABLE TO UNIT 1 & UNIT 2. THE COMPONENTS AND PIPING OF THE RVDS OF UNIT 2 ARE IDENTICAL TO THOSE SHOWN IN THIS DRAWING, BUT THE TPNS NUMBERS WILL BE FOR UNIT 2.
10. THIS DRAWING & 70069F90015 SUPERCEDE DRAWING 70069F05052, REVISION 0.
11. THIS DRAWING IS ONE OF TEN RVDS DRAWINGS SEE REFERENCE 2 FOR THE OTHER P&ID'S.

REFERENCES

1. FOR PIPING & INSTRUMENT SYMBOLS SEE DRAWING 9A310F00001 & 9A310F00002.
2. OTHER RVDS P&ID'S ARE 50069F05030, 90069F05036, 70069F90010, 50069F90011, 70069F90012, 70069F90013, 70069F90014, 70069F90015, & 90069F90026.
3. FLOOR DRAIN TYPES ARE SHOWN ON PLUMBING DRAWING 6M069B0137.

NOTES

1. FLOOR DRAIN DESIGNATOR INDICATES FLOOR DRAIN LOCATION AS FOLLOWS: 30585 MEANS THAT THE FLOOR DRAIN IS LOCATED AT THE INTERSECTION OF COLS. 30.5 & B.5.
2. THE MAB CONTAINMENT PENETRATION AREA SUMP WILL BE SHOWN ON DRAWING 7069F90014 WHEN ISSUED.
3. CLEANOUTS ARE INDICATED BY THE BLIND FLANGE SYMBOLS. SEE DESIGN CRITERIA 50019N01015 FOR ADDITIONAL INFORMATION.
4. THE FOLLOWING UNIQUE SYMBOLS ARE USED ON THIS DRAWING:

FLOOR DRAIN, FD-10

FLOOR DRAIN, FD-11

HUB DRAIN, HD-2

FLOOR CLEANOUT FCO-5

FOR AN EXPLANATION OF DRAIN FIXTURE TYPES, SEE REFERENCE 3.

5. AD DENOTES AREA DRAIN, WHICH IS NOT EXPECTED TO CONTAIN EQUIPMENT DRAINS IN THE FUTURE.
6. THE FOLLOWING DENOTES THE CONCRETE FLOOR SLAB BOUNDARIES:

D107

LR BOUNDARY DRAWING NO.	REV
LR-STP-ED-70069F90016*1	0A

NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE
4	5-6-87	INCORPORATED FCR BM00506 SUPERSEDED BY DWG 70069F90016 *1 & 70069F90016 *2	SIGNATURES ON FILE				
3	9-24-86	INCORPORATED FCR BM00342 & PER REVISION REPORT	SIGNATURES ON FILE				
2	4-15-86	INCORPORATED DCN 5	SIGNATURES ON FILE				
1	2-8-85	INCORPORATED DCN 1 TO 4	SIGNATURES ON FILE				
0	8-12-83	ISSUED FOR CONSTRUCTION & REVISION PER REV. REPORT	SIGNATURES ON FILE				

NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE
8	1-6-88	INCORPORATED REVISION REPORT	SIGNATURES ON FILE				
7	11-10-87	ISSUED FOR CADD CONVERSION	SIGNATURES ON FILE				
6	5-15-87	INCORPORATED FCR SM384.387 (FROM 9F90016 REV 3)	SIGNATURES ON FILE				
5	5-6-87	ISSUED FOR UNITIZATION. SUPERSEDING DWG 70069F90016.	SIGNATURES ON FILE				

MCD 7/12/88
FJA178 03/03/88

SOUTH TEXAS PROJECT
NUCLEAR OPERATING COMPANY

PIPING AND INSTRUMENTATION DIAGRAM
RADIOACTIVE VENT AND DRAIN SYSTEM
MAB FLOOR DRAINS EL. 41'-0" AND ABOVE

PRIORITY	CADD FILE NO.	FSUG. NO.	STI. NO.	SCALE	DWG. NO.	REV.
1	FJA178.081			NONE	7Q069F90016*1	8