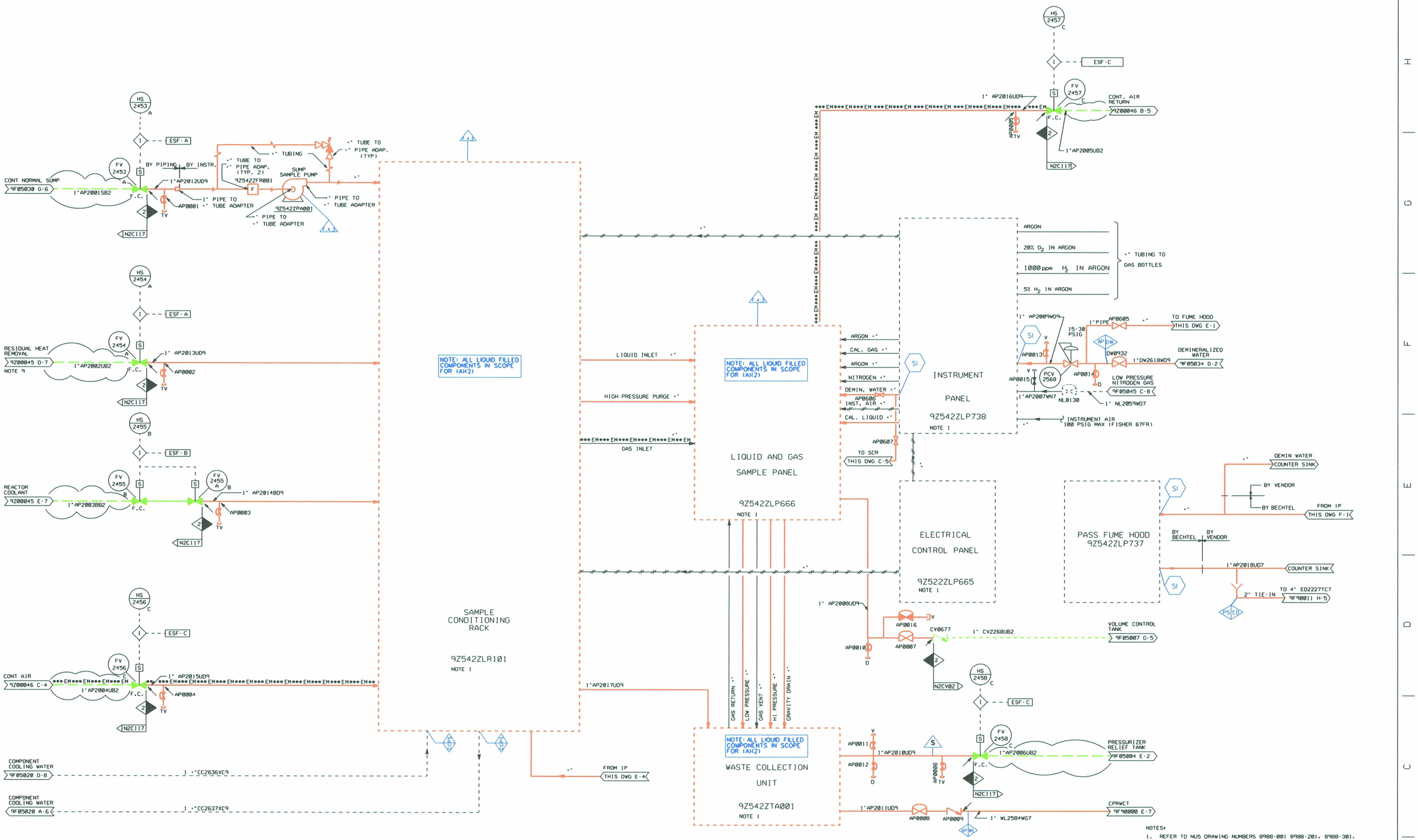

NOTES:

1. REFER TO NUS DRAWING NUMBERS 8988-001 8988-201, 8988-301. V P NOS. 4314-000003NV, 4314-000005NV & 4314-000002NV FOR FLOW DIAGRAMS FOR VENDOR SUPPLIED COMPONENTS.
2. FOR INSTRUMENT AND PIPING SYMBOLS SEE DWG'S 9A310F00001 AND 9A310F00002.
3. ALL INSTRUMENTS ON THIS P&ID HAVE SYSTEM DESIGNATOR AP.
4. ALL INSTRUMENTS ON THIS P&ID HAVE SEPARATION GROUP N UNLESS NOTED.
5. ALL INSTRUMENT TAG NUMBERS ON THIS P&ID ARE PREFIXED BY 2
6. ALL SAMPLE LINES ON THIS P&ID ARE 316SS ¼ IN. O.D. X 0.065 IN WALL ASME SA213 GRADE 316 TUBING UNLESS OTHERWISE NOTED.
7. DELETED.
8. DELETED.
9. THE LOCATION OF THE RHR SAMPLE POINT PROVIDES SAMPLING CAPABILITY DURING OPERATION OF THE RESIDUAL HEAT REMOVAL SYSTEM OR LOW HEAD SAFETY INJECTION SYSTEM.
10. CONTAINMENT ISOLATION VALVES FV-2453 THROUGH FV-2458 ARE THE OUTSIDE CONTAINMENT ISOLATION VALVES FOR THE POST-ACCIDENT SAMPLING SYSTEM. THE CORRESPONDING INSIDE CONTAINMENT ISOLATION VALVES ARE REPRESENTED ON THE RESPECTIVE REFERENCED (FLAGGED) P&ID'S.

D244

LR BOUNDARY DRAWING NO.	REV.
LR-STP-PS-5Z549Z47501#2	0A

NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE
10		REVISED PER CR 00-11098-16	KS				
0-9	5-20-87	ISSUED FOR CONSTRUCTION	SIGNATURES ON FILE				

ESSEED_DCN

SOUTH TEXAS PROJECT
NUCLEAR OPERATING COMPANY

PIPING & INSTRUMENTATION DIAGRAM
POST ACCIDENT SAMPLING SYSTEM

PRIORITY	CADD FILE NO.	FSUG. NO.	STI. NO.	SCALE	DWG. NO.	SHT.	REV.
1	FJA766.101	D070928		NONE	5Z549Z47501#2		10