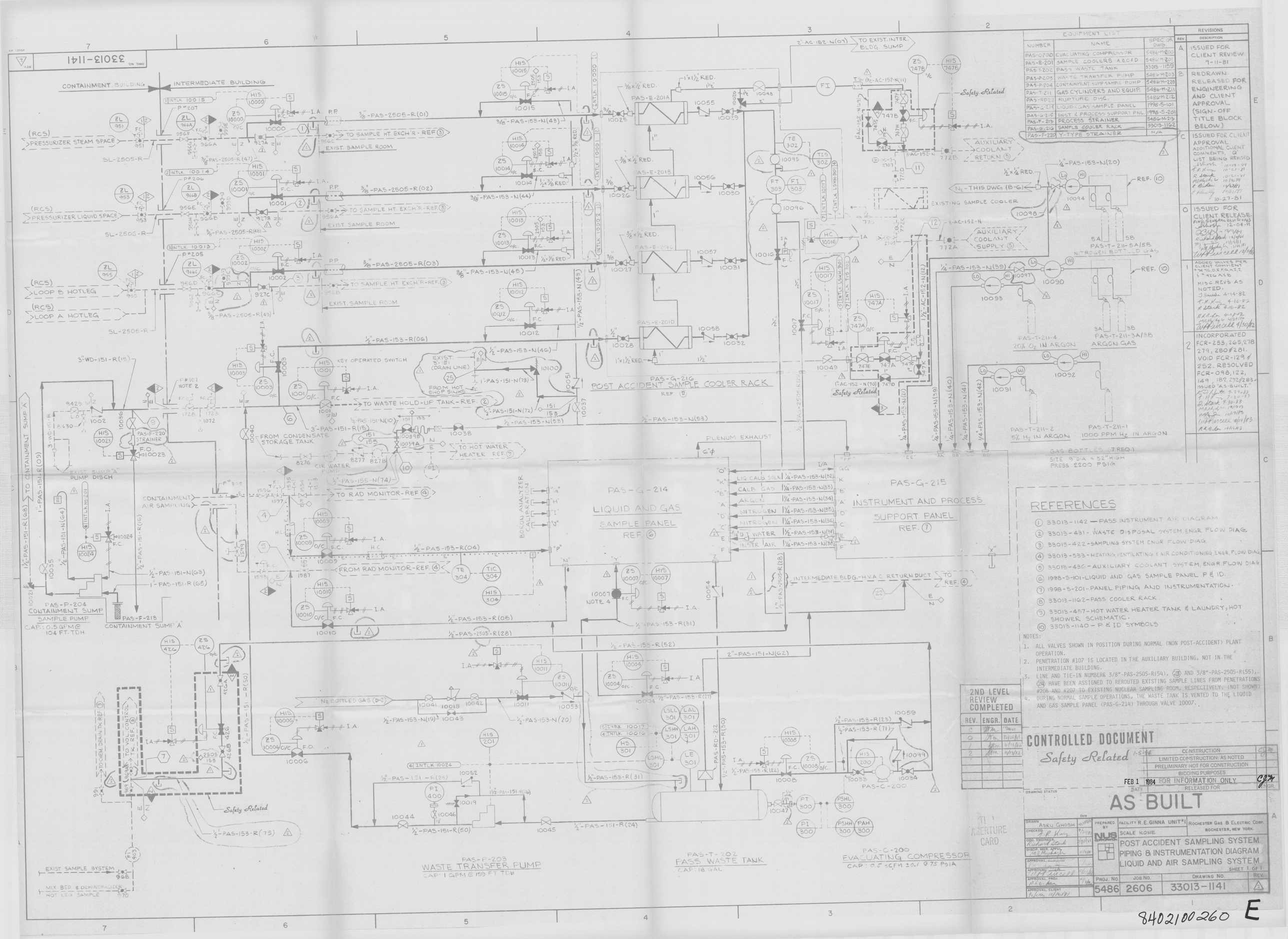

EQUIPMENT LIST		
NUMBER	NAME	SPEC OR DWG.
PAS-C-200	EVACUATING COMPRESSOR	5486-M-200
PAS-E-201	SAMPLE COOLERS A,B,C & D	5486-M-201
PAS-T-202	PASS WASTE TANK	33013-1159
PAS-P-203	WASTE TRANSFER PUMP	5486-M-203
PAS-P-204	CONTAINMENT SUMP SAMPLE PUMP	5486-M-220
PAS-T-211	GAS CYLINDERS AND EQUIP.	5486-M-211
PAS-RD-212	RUPTURE DISC.	5486-M-212
PAS-G-214	LIQUID GAS SAMPLE PANEL	1998-S-101
PAS-G-215	INST & PROCESS SUPPORT PNL.	1998-S-201
PAS-F-216	PROCESS STRAINER	5486-M-25
PAS-G-216	SAMPLE COOLER RACK	33013-1162
PAS-F-220	Y-TYPE STRAINER	N/A

REVISIONS	
REV.	DESCRIPTION
A	ISSUED FOR CLIENT REVIEW 9-11-81
B	REDRAWN. RELEASED FOR ENGINEERING AND CLIENT APPROVAL (SIGN-OFF TITLE BLOCK BELOW)
C	ISSUED FOR CLIENT APPROVAL ADDITIONAL CLIENT COMMENTS. Q LIST BEING REVISED 10-27-81
0	ISSUED FOR CLIENT RELEASE AND GENERAL REVISIONS 12-04-81
1	ADDED VALVES PER CLIENT COMMENT & MISC. REVS AS NOTED. 4-16-82
2	INCORPORATED FCR-253, 265, 278, 279, 280 & 281. VOID FCR-129 & 252. RESOLVED FCR-098, 122, 149, 182, 232 & 283. ISSUED "AS-BUILT" 9-30-83

REFERENCES

1. 33013-1142 — PASS INSTRUMENT AIR DIAGRAM
2. 33013-431 - WASTE DISPOSAL SYSTEM ENGR. FLOW DIAG.
3. 33013-422 - SAMPLING SYSTEM ENGR. FLOW DIAG.
4. 33013-533 - HEATING, VENTILATING & AIR CONDITIONING ENGR. FLOW DIAG.
5. 33013-436 - AUXILIARY COOLANT SYSTEM ENGR. FLOW DIAG.
6. 1998-S-101 - LIQUID AND GAS SAMPLE PANEL P & ID.
7. 1998-S-201 - PANEL PIPING AND INSTRUMENTATION.
8. 33013-1162 - PASS COOLER RACK.
9. 33013-457 - HOT WATER HEATER TANK & LAUNDRY; HOT SHOWER SCHEMATIC.
10. 33013-1140 - P & ID SYMBOLS

NOTES:

1. ALL VALVES SHOWN IN POSITION DURING NORMAL (NON POST-ACCIDENT) PLANT OPERATION.
2. PENETRATION #107 IS LOCATED IN THE AUXILIARY BUILDING, NOT IN THE INTERMEDIATE BUILDING.
3. LINE AND TIE-IN NUMBERS 3/8"-PAS-2505-R(54), (23) AND 3/8"-PAS-2505-R(55), (24) HAVE BEEN ASSIGNED TO REROUTED EXISTING SAMPLE LINES FROM PENETRATIONS #206 AND #207 TO EXISTING NUCLEAR SAMPLING ROOM, RESPECTIVELY. (NOT SHOWN)
4. DURING NORMAL SAMPLE OPERATIONS, THE WASTE TANK IS VENTED TO THE LIQUID AND GAS SAMPLE PANEL (PAS-G-214) THROUGH VALVE 10007.

2ND LEVEL REVIEW COMPLETED		
REV.	ENGR.	DATE
C		
0		
1		
2		

CONTROLLED DOCUMENT

Safety Related

CONSTRUCTION
LIMITED CONSTRUCTION: AS NOTED
PRELIMINARY NOT FOR CONSTRUCTION
BIDDING PURPOSES
FOR INFORMATION ONLY

FEB 1 1984
DATE RELEASED FOR

DRAWING STATUS

AS BUILT

DRAWN: ASRU GHOSH
CHECKED: R. King
COG. ENGINEER: Richard Stark
DISCIP. MGR. APPV.: M. Rochelle
APPROVAL: R. King
APPROVAL: Richard Stark
APPROVAL: PROJ. Rick Allen
APPROVAL CLIENT: Falcon

PREPARED BY NUS CORPORATION

FACILITY R.E. GINNA UNIT #1 — ROCHESTER GAS & ELECTRIC CORP. ROCHESTER, NEW YORK.

SCALE NONE

POST ACCIDENT SAMPLING SYSTEM
PIPING & INSTRUMENTATION DIAGRAM
LIQUID AND AIR SAMPLING SYSTEM

SHEET 1 OF 1

PROJ. NO.	JOB NO.	DRAWING NO.	REV.
5486	2606	33013-1141	2

TI APERTURE CARD

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