



- NOTES:
1. ALL EQUIPMENT NUMBERS ON THIS DRAWING ARE PREFIXED BY 1P33 UNLESS OTHERWISE NOTED.
 2. ALL INSTRUMENT NUMBERS ON THIS DRAWING ARE PREFIXED BY 1P33 UNLESS OTHERWISE NOTED.
 3. 1/2" O.D. x .049" WALL TUBE, ASME SA-213 GR. 304 OR 316.
 4. ALL TUBING FROM DISCHARGE OF ROOT VALVE TO THE SAMPLE STATION CABINET ISOLATION VALVE SHALL BE 1/2" O.D. x .065" WALL ASME SA-213 GR. 304 OR 316 UNLESS OTHERWISE NOTED.
 5. GRID REFERENCE () PARENTHETICAL NUMBER REFERS TO SAMPLE CONDITIONS; SEE IDENTICALLY NUMBERED SAMPLE POINTS IN SYSTEM DESCRIPTION SD-1069 PAR. 3.1.1.
 6. 3/8" O.D. x .035" WALL TUBE, STAINLESS STEEL.
 7. 1/2" O.D. x .049" WALL TUBING, STAINLESS STEEL.
 8. 1/2" O.D. x .032" WALL TUBING, COPPER.
 9. ALL TUBING INSIDE SAMPLE RACKS IS 1/2" O.D. x .049" WALL STAINLESS STEEL UNLESS OTHERWISE NOTED.
 10. ALL PIPING 2" AND SMALLER IS CLASSIFIED AS II-"C".
 11. 1/2" O.D. x .065" WALL TUBING, STAINLESS STEEL.

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
024	AS-BUILT PER EC 6841	WE	N/A	N/A	N/A	MM 3-13-88
023	AS-BUILT PER DRN 06-38	WE	N/A	N/A	SD	1-05-86
022	AS-BUILT PER DRN 05-1709	WE	N/A	N/A	JMH	12-01-85

GRAND GULF NUCLEAR STATION
UNIT 1
NUCLEAR PLANT ENGINEERING

UPDATED FINAL SAFETY ANALYSIS REPORT
FIGURE NUMBER - 9.3-005

P & I DIAGRAM
PROCESS SAMPLING SYSTEM
UNIT 1

COMPONENTS SUBJECT TO AMR
NON-SAFETY RELATED SYSTEMS & COMPONENTS AFFECTING SAFETY RELATED SYSTEMS AMN20

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
REVISIONS						
LRM-M-1069A						
COPY FILE: m1069a.DGN						
PASTER FILE:						

D188