



Coiler Number	Line Number
Q1T46B001A-A	1 1/2\" JBD-320
Q1T46B002A-A	1\" JBD-321
Q1T46B002B-B	1 1/2\" JBD-321
Q1T46B003A-A	1 1/2\" JBD-321
Q1T46B003B-B	1 1/2\" JBD-321
Q1T46B004A-A	1\" JBD-320
Q1T46B004B-B	1 1/2\" JBD-320

- SEE CHART BELOW FOR INSTRUMENTATION
- Q1T46B001A-A EL. 119'-0" (EAST ROOMS)
  - Q1T46B001B-B
  - Q1T46B004A-A EL. 166'-0"
  - Q1T46B004B-B
  - Q1T46B005A-A EL. 139'-0" (WEST ROOMS)
  - Q1T46B005B-B
- (TYP. 6 UNITS)

- SEE CHART BELOW FOR INSTRUMENTATION
- Q1T46B002A-A EL. 119'-0" (WEST ROOMS)
  - Q1T46B002B-B
  - Q1T46B003A-A EL. 139'-0" (EAST ROOMS)
  - Q1T46B003B-B
- (TYP. 4 UNITS)

ROOM NO.	EQUIP. NUMBERS	TE	HS	TI	TSH	TE	ICBI	HS		
1A208	Q1T46B001A-A	N003A	M601A	R001A	R002A	N600A	N101	N101	M503	M556
1A207	Q1T46B001B-B	N003B	M601B	R001B	R002B	N600B	N100	N100		
1A219	Q1T46B002A-A	N004A	M600A	R007A	R008A	N601A	N102	N102	M506	M558
1A221	Q1T46B002B-B	N004B	M600B	R007B	R008B	N601B	N103	N103		
1A309	Q1T46B003A-A	N004C	M600C	R009A	R010A	N601C	N105	N105		
1A308	Q1T46B003B-B	N004D	M600D	R009B	R010B	N601D	N104	N104		
1A410	Q1T46B004A-A	N003C	M601C	R003A	R004A	N600C	N109	N109	M501	M564
1A407	Q1T46B004B-B	N003D	M601D	R003B	R004B	N600D	N108	N108		
1A318	Q1T46B005A-A	N002A	M602A	R005A	R006A	N602A	N106	N106		
1A320	Q1T46B005B-B	N002B	M602B	R005B	R006B	N602B	N107	N107		

- NOTES:
- FOR NOTES SEE DWG. M-106A.
  - FOR CONTINUATION SEE PAID M-1088E.
  - DUE TO SPACE LIMITATIONS IN PANELS H33-P671 AND H33-P872, THE FOXBORO SPEC. 200 DUAL FUNCTION CARDS, MODEL NO. N-2AP-ALM-AR WILL BE USED TO PROVIDE 2 FUNCTION/LOOP AS FOLLOWS:
    - A. FLOW DIFF. SWITCHING HIGH (FDSH) FOR THE IE33-LEAK DETECTION SYSTEM.
    - B. TEMP. SWITCHING HIGH (TSH) FOR THE T51-FPC AND CU PUMP ROOM VENT.

COMPONENTS SUBJECT TO AMR

- HEATING, VENTILATION AND AIR CONDITIONING SYSTEM AMM17
- NON-SAFETY RELATED SYSTEMS & COMPONENTS AFFECTING SAFETY RELATED SYSTEMS AMM20

NO.	REVISION	DATE	BY	CHK	APP
010	AS-BUILT PER ER 96/0164; INC. CN 96/0116		WE	N/A	SP 12/00
009	AS-BUILT PER DCP 90/0109-1				SIGN-OFF ON RECORD
008	AS-BUILT PER DCP 90/0109				SIGN-OFF ON RECORD

GRAND GULF NUCLEAR STATION  
UNIT 1  
NUCLEAR PLANT ENGINEERING  
**UPDATED FINAL SAFETY ANALYSIS REPORT**  
FIGURE NUMBER - 09.4-009B  
P & I DIAGRAM  
D. GEN. ECCS., ESF. ELEC. SWGR., SSW, & CIRC. WTR. PP. VENT. SYS.

SCALE:	DRAWING No.	REV.
NONE	M-1106B	010

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
REVISIONS						
<b>LRA-M-1106B</b>						