STATUS

LINE	SYSTEM MONITORED \ ALARM OR MONITORING POINT	DEVICE COMMUNICATIONS	BREAKER CLOSED	BREAKER OPEN	BREAKER WITHDRAWN	MECHANISM CHARGED YES/NO	INVERTER CURRENT	INVERTER CONNECTED TO THE LOAD	INVERTER OFF COMMAND	INVERTER SYNC WITH BYPASS	TRANSFER BYPASS-INVERTER	EMERGENCY OFF SWITCH #1	CONTACTOR K28 POSITION	BYPASS INPUT SWITCH	MAINTENANCE BYPASS SWITCH Q3BP	INVERTER OUTPUT SWITCH	STATIC SWITCH	BYPASS FREQUENCY	BYPASS VOLTAGE	FREE-RUNNING FREQUENCY REQUEST	STATIC BYPASS	STATIC BYPASS THERMAL OVERLOAD	INVERTER THERMAL OVERLOAD # 2	TRANSFER TO BYPASS PROHIBITED	TRANSFER LOCKOUT	INVERTER QUANTITY	COMMUNICATION INTERFACE TEST ERROR	UNIT CONFIGURATION MODE	INVALID MEASUREMENTS STATUS	BATTERY STRING TROUBLE	GENERATOR START CALL	MINIMUM BATTERY VOLTAGE	LOW BATTERY SHUTDOWN	BATTERY ROOM VENTILATION DOWN	HYDROGEN DETECTED						
31	UPS SWITCHBOARDS																																								
32																																									
33	SWITCHBOARD 1																														●										
34	MAIN BREAKER		●	●	●	●																																			
35	GENERATOR BREAKER		●	●	●	●																																			
36																																									
37																																									
38																																									
39			●	●	●	●																																			
40	SWITCHBOARD 2																														●										
41	MAIN BREAKER		●	●	●	●																																			
42	GENERATOR BREAKER		●	●	●	●																																			
43																																									
44																																									
45																																									
46																																									
47	UPS 1	●					●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●												
48	UPS 1 BATTERY STRING																													●		●	●	●	●						
49	UPS 2	●					●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●												
50	UPS 2 BATTERY STRING																													●		●	●	●	●						
51																																									
52																																									
53																																									
54	CRAC UNIT (ALL)	●																																							
55																																									
56																																									

METERS

LINE	BYPASS CURRENT PHASE A	BYPASS CURRENT PHASE B	BYPASS CURRENT PHASE C	OUTPUT CURRENT PHASE A	OUTPUT CURRENT PHASE B	OUTPUT CURRENT PHASE C	PERCENT LOAD	BYPASS VOLTAGE A/N	BYPASS VOLTAGE B/N	BYPASS VOLTAGE C/N	BYPASS VOLTAGE A/B	BYPASS VOLTAGE B/C	BYPASS VOLTAGE C/A	OUTPUT VOLTAGE A/N	OUTPUT VOLTAGE B/N	OUTPUT VOLTAGE C/N	OUTPUT VOLTAGE A/B	OUTPUT VOLTAGE B/C	OUTPUT VOLTAGE C/A	kW TOTAL	kVA TOTAL	INVERTER PERCENT LOAD	POWER FACTOR	BYPASS FREQUENCY	OUTPUT FREQUENCY	CURRENT PHASE A	CURRENT PHASE B	CURRENT PHASE C	VOLTAGE A/N	VOLTAGE B/N	VOLTAGE C/N
31																															
32																															
33																															
34																				●	●		●			●	●	●	●	●	●
35																				●	●		●			●	●	●	●	●	●
36																				●	●		●			●	●	●	●	●	●
37																															
38																															
39																															
40																															
41																				●	●		●			●	●	●	●	●	●
42																				●	●		●			●	●	●	●	●	●
43																															
44																															
45																															
46																															
47	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●						
48																															
49	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●						
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GENERAL ALARM

LINE	AIR FLOW STATUS	AIR FILTER STATUS	HIGH TEMPERATURE	LOW TEMPERATURE	POWER FAILURE	STANDBY UNIT STARTED	LOSS OF WATER FLOW	SMOKE ALARM	MAIN FAN OVERLOAD	WATER DETECTED	CRAC SHUTDOWN	SUMMARY ALARM					
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49																	
50																	
51																	
52																	
53																	
54	●	●	●	●	●	●	●	●	●	●	●	●					
55																	
56																	

LINE	SYSTEM MONITORED \ ALARM OR MONITORING POINT	STATUS: OUTDOOR AIR TEMP	OUTDOOR HUMIDITY	SUPPLY TEMP	RETURN TEMP	STATUS ON-OFF		GENERAL ALARM: REFRIGERANT LEAK	DETECTION ACTIVATION	BREAK GLASS STATION ACTIVATED	FAILURE	HIGH TEMP.	LOW TEMP.												LINE
57	CONDENSER WATER LOOP PT.1			●	●							●	●												57
58	CONDENSER WATER LOOP PT.2			●	●							●	●												58
59																									59
60	DRYCOOLER FANS (TYP FOR 72)					●					●														60
61	RTU-1			●	●	●					●														61
62	RTU-2			●	●	●					●														62
63	RTU-3			●	●	●					●														63
64																									64
65	FUEL OIL CONTROL PANEL-1										●														65
66	FUEL OIL CONTROL PANEL-2										●														66
67																									67
68	LEAK DETECTION										●														68
69	FUTURE PLATE FRAME HEAT EXCHANGER CW			●	●																				69
70	FUTURE PLATE FRAME HEAT EXCHANGER C			●	●																				70
71																									71
72																									72
73	PLATE FRAME HEAT EXCHANGER CW			●	●																				73
74	PLATE FRAME HEAT EXCHANGER C			●	●																				74
75																									75
76	FIRE/SMOKE DAMPER FSD-1					●					●														76
77	FIRE/SMOKE DAMPER FSD-2					●					●														77
78	FIRE/SMOKE DAMPER FSD-3					●					●														78
79	FIRE ALARM PANEL					●		●	●	●	●														79
80	FM 200 PANEL					●		●	●	●	●														80
81																									81
82	EXHAUST FAN EF-1					●					●														82
83	EXHAUST FAN EF-2					●					●														83
84	EXHAUST FAN EF-3					●					●														84

KEYED NOTES

GENERAL NOTES

1. FOR SYMBOLS AND GENERAL NOTES, SEE DWG E001

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no.	revisions/submissions	date
0	FOR CONSTRUCTION	7/13/01

0 1" 2" 3"

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drawing title
DATATRAX
SCHEDULE

seal

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