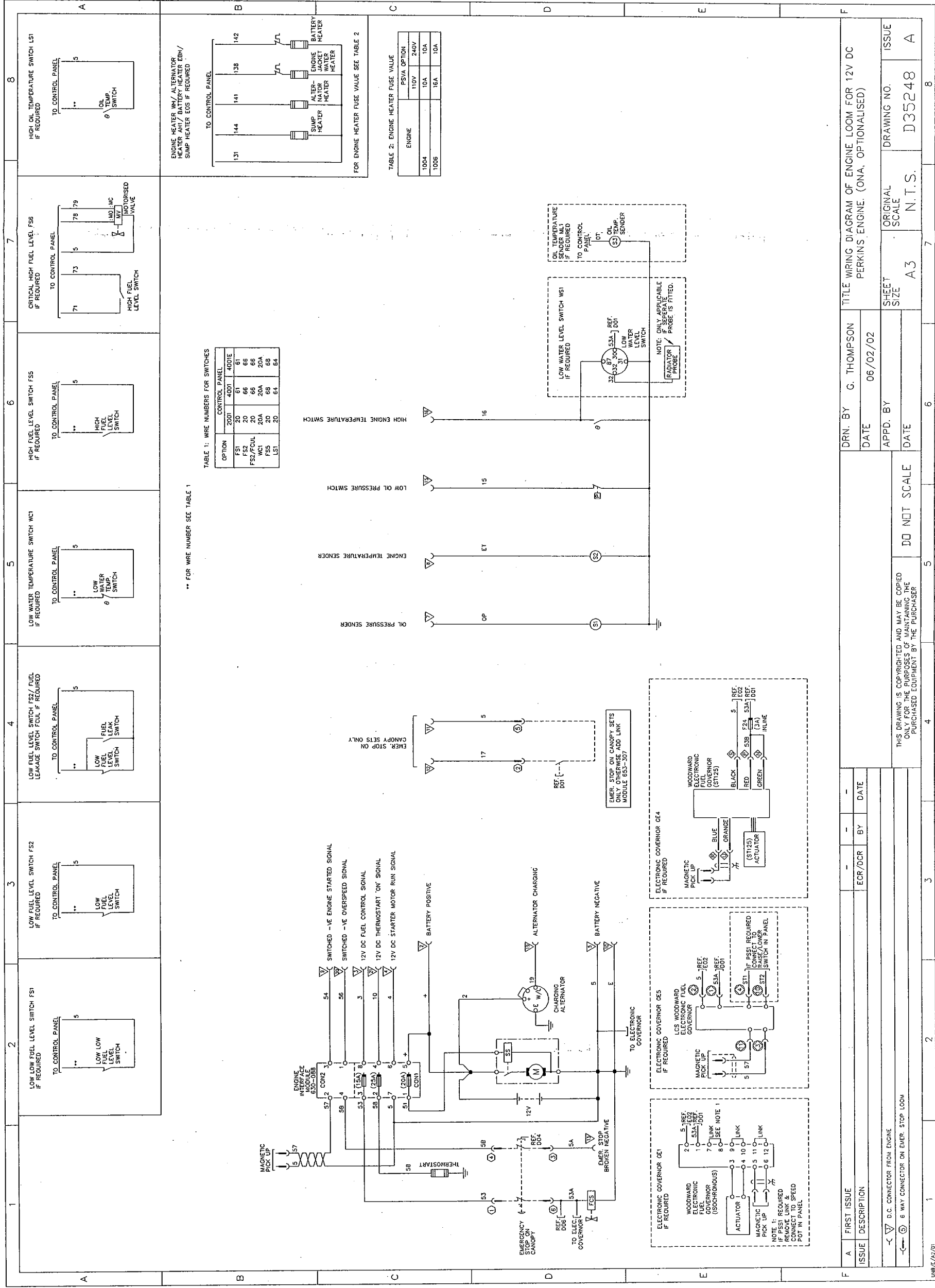
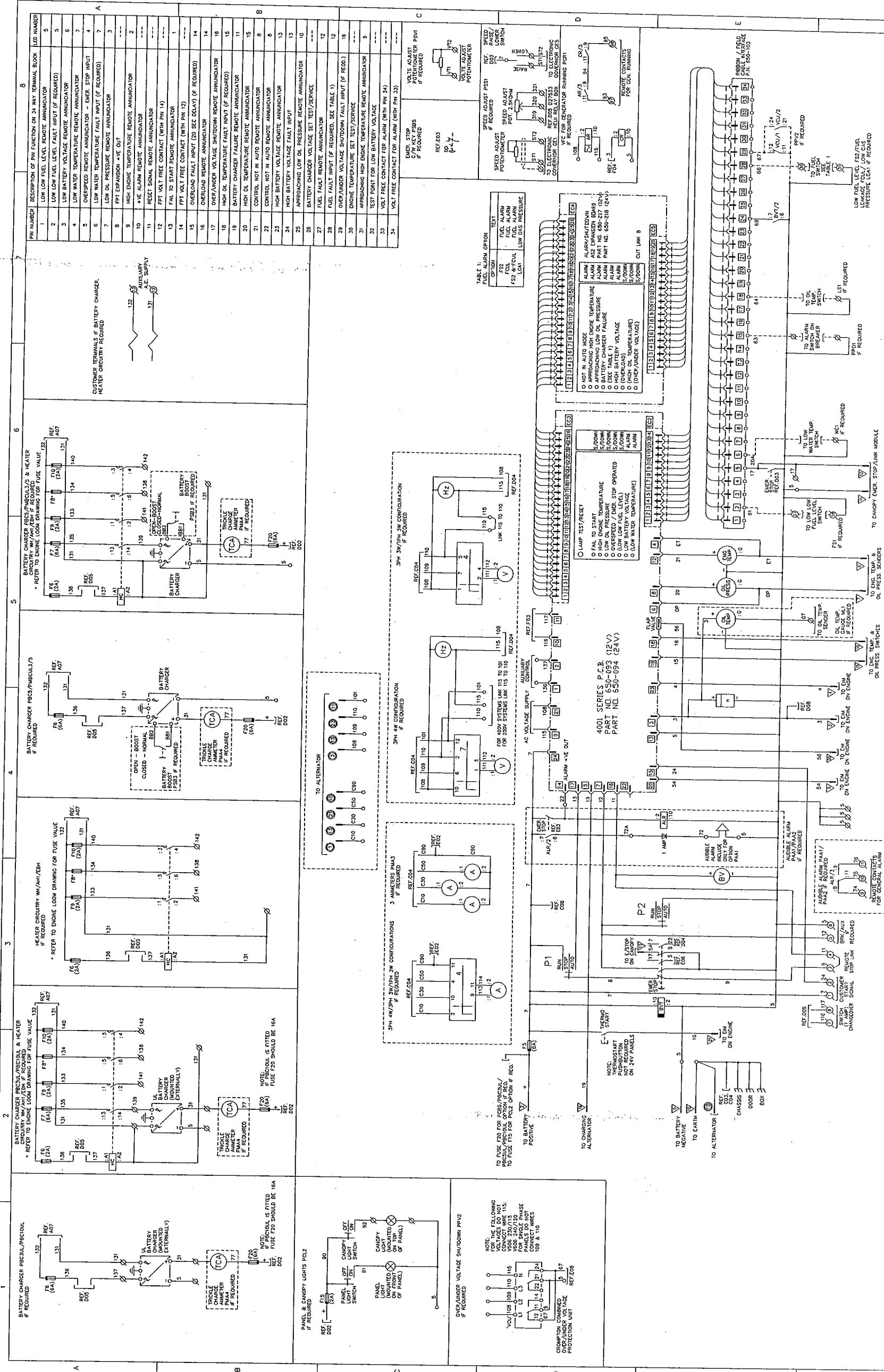
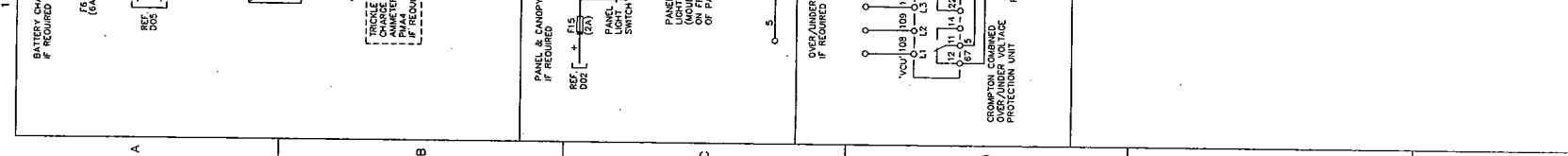
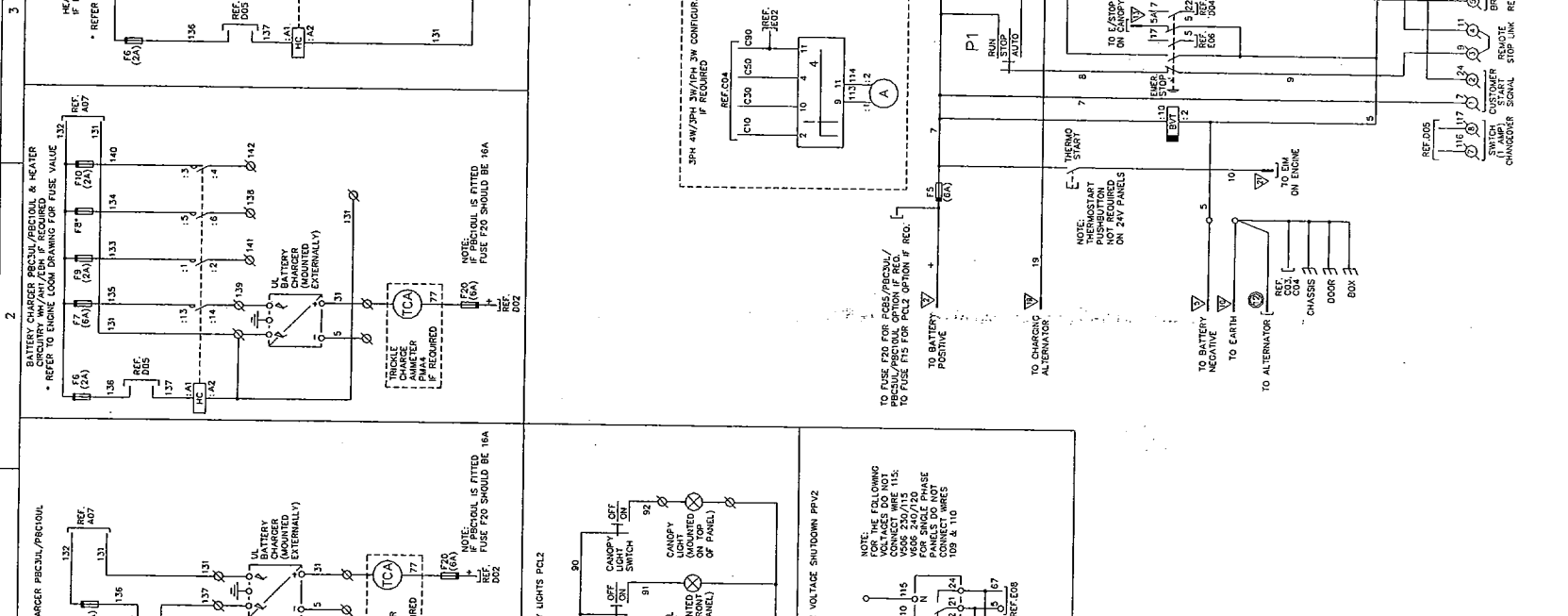
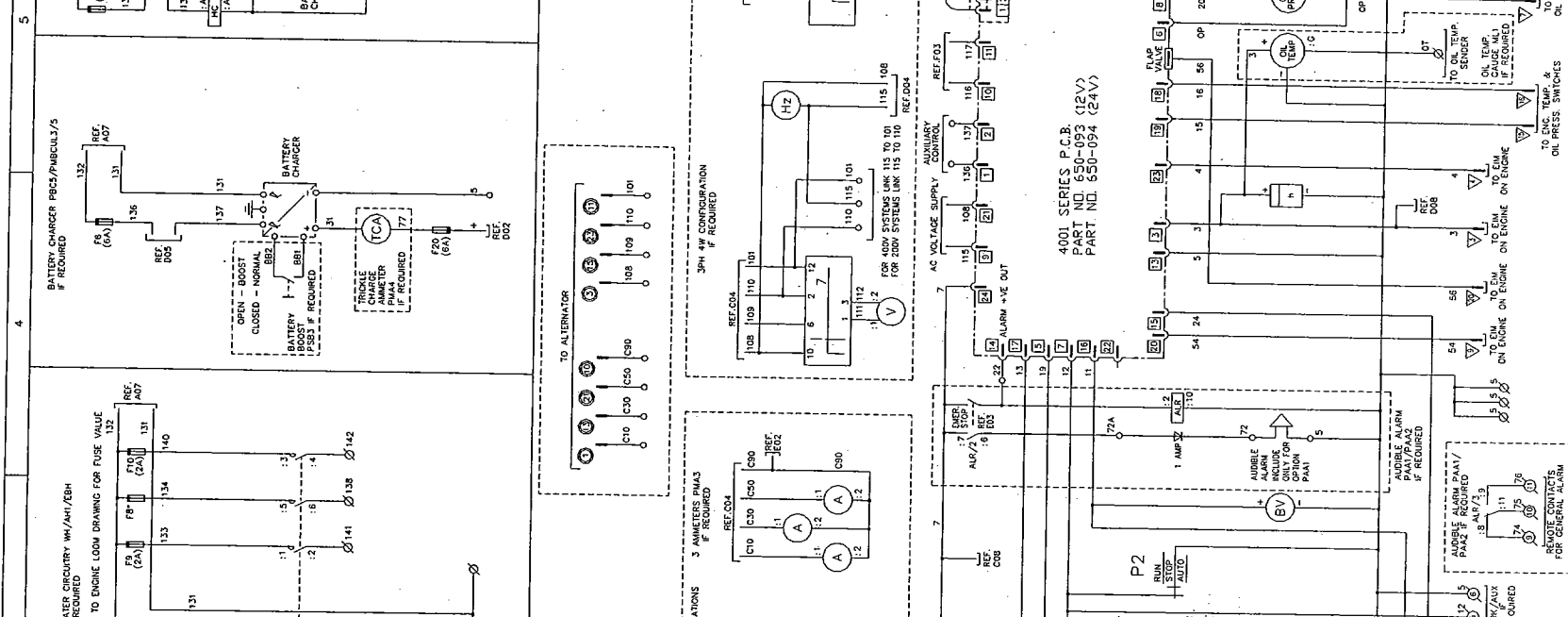
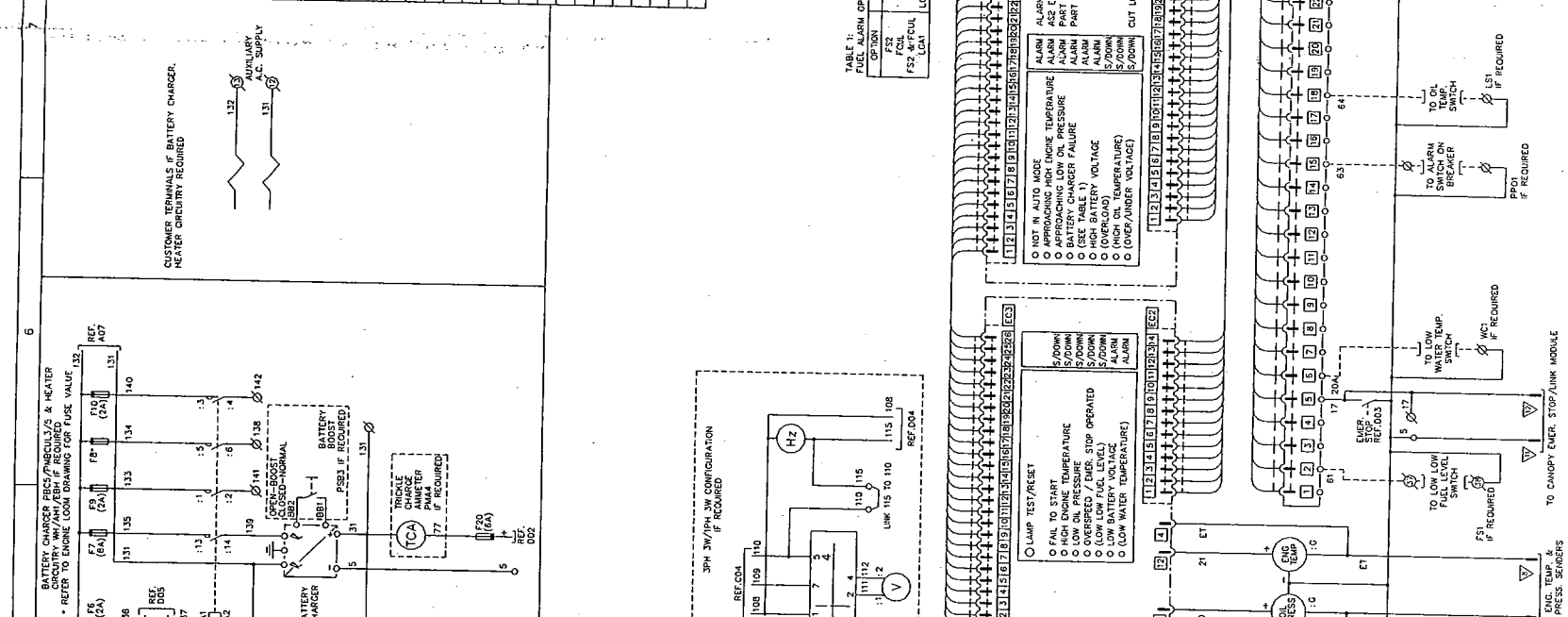






PIN NUMBER		DESCRIPTION OF PIN FUNCTION ON 34 WAY TERMINAL BLOCK		LED NUMBER	
1	LOW FUEL LEVEL	REMOTE ANNUNCIATOR	5	5	
2	LOW FUEL LEVEL	FAULT INPUT (IF REQUIRED)	5	5	
3	LOW BATTERY VOLTAGE	REMOTE ANNUNCIATOR	6	6	
4	LOW WATER TEMPERATURE	REMOTE ANNUNCIATOR	7	7	
5	OVERSPEED	REMOTE ANNUNCIATOR	8	8	
6	LOW WATER TEMPERATURE	FAULT INPUT (IF REQUIRED)	7	7	
7	LOW OIL PRESSURE	REMOTE ANNUNCIATOR	3	3	
8	PFT EXPANSION +VE OUT		2	2	
9	HIGH ENGINE TEMPERATURE	REMOTE ANNUNCIATOR	1	1	
10	+VE ALARM REMOTE ANNUNCIATOR		---	---	
11	RESET SIGNAL REMOTE ANNUNCIATOR		---	---	
12	PFT VOLT FREE CONTACT (WITH PIN 14)		---	---	
13	FAIL TO START REMOTE ANNUNCIATOR		---	---	
14	PFT VOLT FREE CONTACT (WITH PIN 13)		---	---	
15	OVERLOAD FAULT INPUT (20 SEC DELAY) (IF REQUIRED)		---	---	
16	OVERLOAD REMOTE ANNUNCIATOR		---	---	
17	OVER/UNDER VOLTAGE SHUTDOWN REMOTE ANNUNCIATOR		---	---	
18	HIGH OIL TEMPERATURE FAULT INPUT (IF REQUIRED)		---	---	
19	BATTERY CHARGER FAILURE REMOTE ANNUNCIATOR		---	---	
20	HIGH OIL TEMPERATURE REMOTE ANNUNCIATOR		---	---	
21	CONTROL NOT IN AUTO REMOTE ANNUNCIATOR		---	---	
22	CONTROL NOT IN AUTO REMOTE ANNUNCIATOR		---	---	
23	HIGH BATTERY VOLTAGE REMOTE ANNUNCIATOR		---	---	
24	APPROACHING LOW OIL PRESSURE REMOTE ANNUNCIATOR		---	---	
25	BATTERY CHARGER VOLTAGE SET TEST/SERVICE		---	---	
26	FUEL FAULT REMOTE ANNUNCIATOR		---	---	
27	FUEL FAULT INPUT (IF REQUIRED, SEE TABLE 1)		---	---	
28	OVER/UNDER VOLTAGE SHUTDOWN FAULT INPUT (IF REQUIRED)		---	---	
29	ENGINE TEMPERATURE SET TEST/SERVICE		---	---	
30	APPROACHING HIGH ENGINE TEMPERATURE REMOTE ANNUNCIATOR		---	---	
31	TEST POINT FOR LOW BATTERY VOLTAGE		---	---	
32	VOLT FREE CONTACT FOR ALARM (WITH PIN 34)		---	---	
33	VOLT FREE CONTACT FOR ALARM (WITH PIN 33)		---	---	
34	VOLT FREE CONTACT FOR ALARM (WITH PIN 33)		---	---	



DRN. BY G. THOMPSON		TITLE WIRING DIAGRAM OF 4001 CONTROL PANEL	
DATE 31/07/02	APPRO. BY	SHEET 1	ISSUE A
DATE	DATE	SCALE A3	DRAWING NO. D35291
DO NOT SCALE		ORIGINAL	
THIS DRAWING IS COMPROMISED AND MAY BE COPIED ONLY FOR THE PURCHASER'S EQUIPMENT BY THE PURCHASER		N.T.S.	
A FIRST ISSUE		A	
ISSUE DESCRIPTION		A	