TERMINAL	COMPONENT
325	ALL PILOTS
326	SS71, SS72, SS73
330	SS71, PL151
331	SS72, PL154
501	PL152
503	PL158
504	PL155
505	SS73
506	PL156
850	PL173
851	PB101
V33	PB101, PL173

FROM VAPORIZER

COMPONENT	TERMINAL
FT1C	31A(+) 32A(-)
FY1C	41A(+) 42A(-)

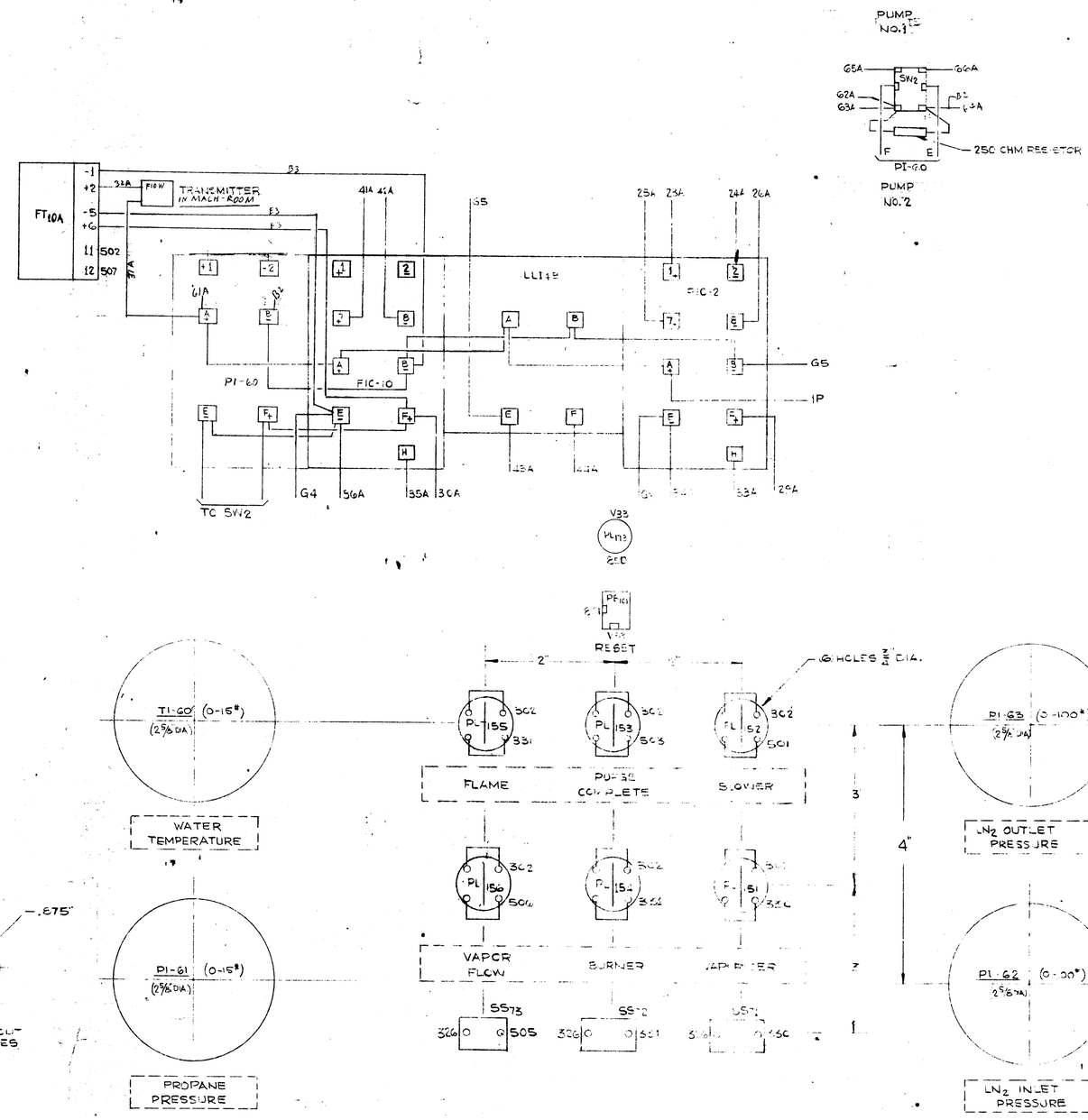
FROM LN2 STORAGE TANK

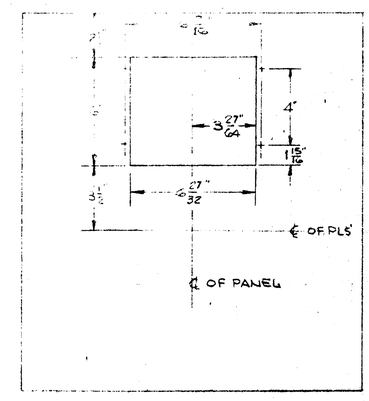
COMPONENT	TERMINAL
LLT4	44A+
PY2	25A(+), 26A(-)
PT2	23A(+), 24A(-)
PT-60	61A(+), 62A(-)

TERMINAL	COMPONENT
502	FT10A
507	FT10A

FROM CONSOLE DOWNSTAIRS

COMPONENT	TERMINAL
SW1	G3A, G4A, G5A, G6A





INSTRUMENT CUTOUT

NOTES:

1. Unless otherwise specified, all wire type TW
2. Unless otherwise specified, all wire 16 A.W.G.
3. For associated wiring diagrams refer to job drawing list or fabricated assemblies summary 'FAS' Sheet

4 WIRE NUMBERS WITH S PREFIX ARE 4 CONDUCTOR SIGNAL CABLES, 16 AWG SHIELDED PAIRS

5 WIRE NUMBERS WITH CONDUCTOR ARE 5 CONDUCTOR SIGNAL CABLES, 16 AWG SHIELDED PAIRS

JOB NUMBER 9271 (8440)
NUMBER OF JOBS 1
QUANTITY PER JOB 1
B/M ISSUE
DATE BY

PANEL WIRING

MODEL NO.

BILL OF MATERIAL

IT. NO.	PC. NO.	NO. REQ'D	DESCRIPTION	TOTAL REQ'D	REQ'N. NO. & DATE	PO. NO. & DATE	VENDOR	DATE REQ'D	DATE REC'D
	FIC	1	BRISTOL METATRONIC INDICATING CONTROLLER-MODEL 2752-21A, 221-111-000, 4-20MA IN & OUTPUT, 7½ TAPE SCALE 0-100		A				
	LLI 4B	1	BRISTOL METATRONIC INDICATOR MODEL 2751-10A-120-101-000 INPUT 4-20MA		A				
	FIC 2	1	BRISTOL METATRONIC INDICATING CONTROLLER: MODEL 2752-21A 221-111-000, SCALE 10 SQ. RT.		A				
	PL	6	TWIN INDICATOR LIGHT HOLDER DIALCO #255-6939-1437-504						
		12	DATA LAMP: DIALCO # 507 5338-0958-680						
	SW	3	SELECTOR SWITCH: 60 "D" CLASS 9001 TYPE MSA-2B-X1						
	TB	2	TERMINAL BOARD: E-109.3.1-8						
		1	THREE BAY HOUSING FOR PANEL MOUNTING, BRISTOL METATRONIC MODEL 2700-10A-111-120		A				
		1	PANEL: 16 GA CRS, 19" x 21"						
	FT10A	1	RIS MODEL 1280-C SQUARE ROOT EXTRACTOR, INPUT SIGNAL 4-20 MA OUTPUT SIGNAL 4-20 MA 115V-60 HZ						
	PI 60	1	BRISTOL METATRONIC INDICATOR MODEL 2751-10A-120-10-000 INPUT 4-20MA, SCALE 0-100 AND SINGLE UNIT HOUSING						
	PB 101	1	TOGGLE SWITCH : E-105.1-14						
	SK	1	DC : E-106.1-8						
	F	1	PILOT LIGHT : E-106.1-1						

* SEE DWG #11966-4 FOR COMPONENTS NOT SHOWN ABOVE.

LET.	DATE	REVISION
E	2/14/74	PER 9271 CHGS.
D		REVISED & REISSUED FOR CONSTRUCTION
C	7/17	ADDED TI-60 PI-60 & 63 (PROPANE)
B	[illegible]	[illegible]
	7/8	DELETED PI-62, FIC-1, [illegible]
A	[illegible]	[illegible]

9271
8440

DWN. BY: ALB CHKD BY: [illegible]
DWG ISSUE: 7-15-75

TOLERANCES UNLESS OTHERWISE SPECIFIED: SURFACE FINISH ✓ ; FRAC. DIM. ± ; DEC. DIM. ± ; ANGLE DIM. ±

DEPT. 16