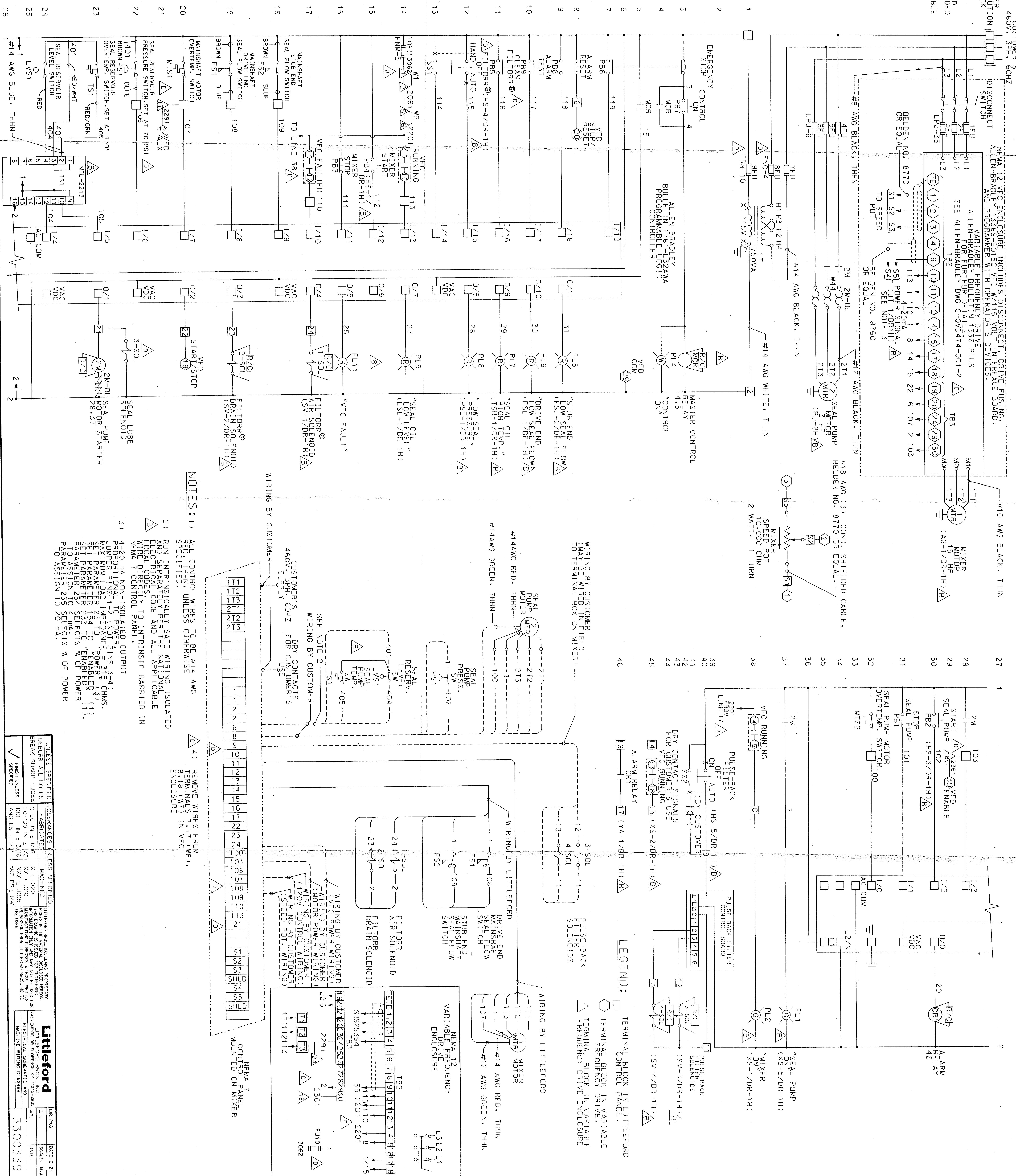


NOTE :  BRANCH CIRCUIT SHORT CIRCUIT AND OVERLOAD PROTECTION TO BE PROVIDED BY CUSTOMER PER THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES.

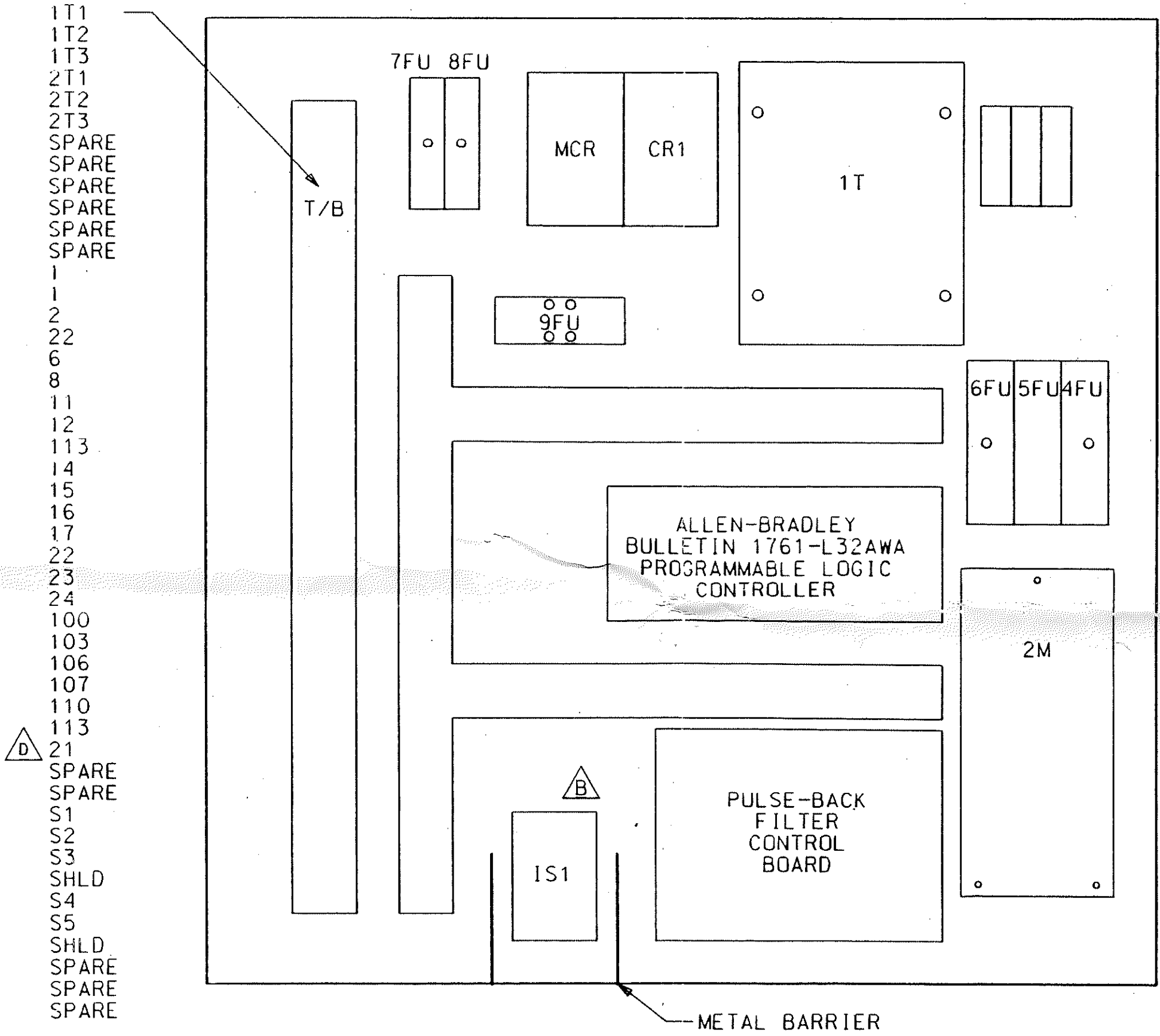
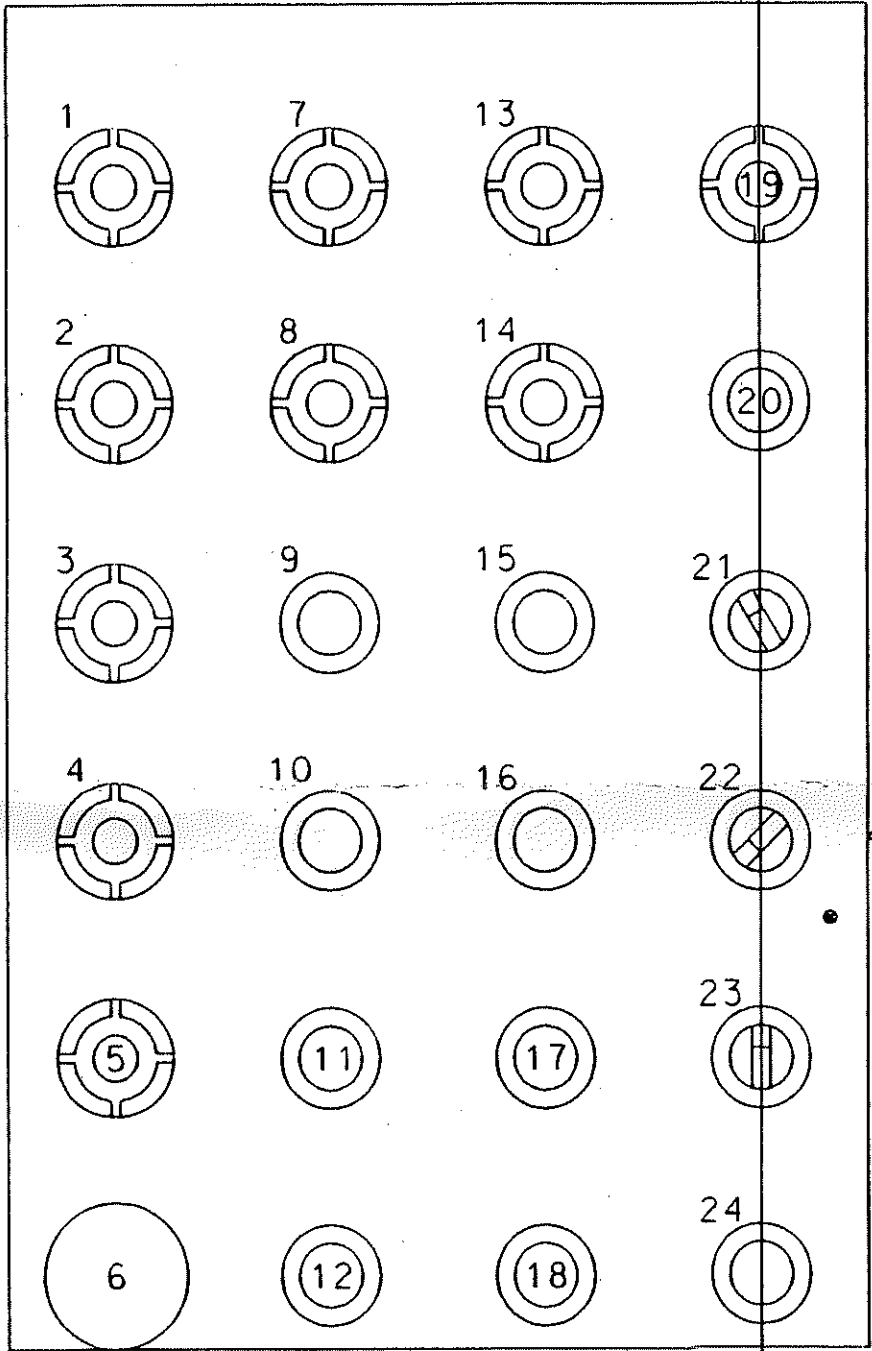


REV.	DESCRIPTION	DATE	BY
E	AS BUILT	8-14-97	RLV
C	ADD NOTE	6-24-97	PKG
B	PER CUSTOMER	5-17-97	PKG
A	REVISED AND REDRAWN	6-4-97	PKG

Little and
CAD/CAM/CAE
Making
Drawing
Revolution

UNLESS SPECIFIED		TOLERANCES UNLESS SPECIFIED		LITTLEFORD BROS. & CO. PROPRIETARY	
DESIG. ALL HOLES	FABRICATED	MACHINED	UNLESS OTHERWISE NOTED	OR Pkg	DATE: 2-21-
BREAK SHARP EDGES	0-20 IN. ± 1/16	X ± .020	THIS DRAWING IS ISSUED HEREON	CHK	SCALE: N/A
✓ FINISH UNLESS SPECIFIED	20-100 IN. ± 1/8	X ± .010	THIS DRAWING IS ISSUED FOR THE	DATE:	
	100-00 IN. ± 3/16	XXX ± .005	INDICATION IS AND MAY NOT BE USED FOR	ELECTRIC SCHEMATIC	
	ANGLES ± 1/2°	ANGLES ± 1/4°	1/4" HOLE FOR PLUMBING IN 4" DIA. 2" HOLE	MACHINE WIRING DIAGRAM	
			LITTLEFORD BROS., INC. 10		
			PRODUCTION FROM LITTLEFORD BROS., INC. 10		
			THE USER		
			LITTLEFORD BROS., INC. 4042-2985 AP		
			3300339		

ITEM	DEVICE	COLOR	DESCRIPTION
1	PL9	RED	SEAL OIL LOW LEVEL
2	PL5	RED	STUB OIL LOW FLOW
3	PL1	GREEN	SEAL PUMP RUN
4	PL2	GREEN	MIXER RUN
5		GREEN	CHOPPER RUN
6	PB6	RED	EMERGENCY STOP
7	PL7	RED	SEAL OIL HIGH TEMPERATURE
8	PL6	RED	DRIVE OIL LOW FLOW
9	PB2	GREEN	SEAL PUMP START
10	PB4	GREEN	MIXER START
11		GREEN	CHOPPER START
12	PB8	BLACK	ALARM RESET
13	PL8	RED	SEAL OIL LOW PRESSURE
14	PL11	RED	VFD FAULT
15	PB1	RED	SEAL PUMP STOP
16	PB3	RED	MIXER STOP
17		RED	CHOPPER STOP
18	PB9	BLACK	ALARM TEST
19	PL4	WHITE	CONTROL POWER
20	PL10	BLACK	CONTROL POWER ON
21	SS2	BLACK	PULSE-BACK FILTER ON/OFF/AUTO
22	POT	BLACK	MIXER SPEED
23	SS1	BLACK	FILTOR HAND/OFF/AUTO
24	PB5	BLACK	FILTOR CLEAN



KILLARK EXB-242410N34-SU2

NOTE: LITTLEFORD TO SUPPLY (10) 1 1/4" 11 1/2 NPT TAPPED HOLES IN CONTROL PANEL FOR CUSTOMER USE.
LOCATE (6) HOLES IN BOTTOM.
LOCATE (1) HOLE IN RIGHT SIDE, CENTER.
LOCATE (3) HOLES IN TOP, (1) ABOVE POWER BLOCK.
PLUG HOLES FOR SHIPPING WITH CLOSE-UP PULGS.

D	AS BUILT	8-15-97	RLV
C	ADD (2) CONDUIT HOLES	6-27-97	PKG
B	PER CUSTOMER	6-17-97	PKG
A	REVISED AND REDRAWN	6-9-97	PKG
REV.	DESCRIPTION	DATE	BY
Littleford Technology CAD/CAM/CAE Mixing Drying Reacting			

UNLESS SPECIFIED		TOLERANCES UNLESS SPECIFIED		LITTLEFORD BROS., INC. CLAIMS PROPRIETARY RIGHTS IN THE MATERIAL DISCLOSED HEREON. THIS DRAWING IS ISSUED FOR ENGINEERING INFORMATION ONLY AND MAY NOT BE USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM LITTLEFORD BROS., INC. TO THE USER.	DETAIL AND LAYOUT, CONTROL PANEL	3300340	REV. D	
DEBURR ALL HOLES BREAK SHARP EDGES		FABRICATED	MACHINED					
✓ FINISH UNLESS SPECIFIED		0-20 IN. ± 1/16 20-100 IN. ± 1/8 100 + IN. ± 3/16 ANGLES ± 1/2"	.X ± .020 .XX ± .010 .XXX ± .005 ANGLES ± 1/4"					
LITTLEFORD BROS., INC. 7451 EMPIRE DR. FLORENCE, KY. 41042-2985					DR. PKG	DATE: 2-21-97		
					CK.	SCALE: 3/8" = 1"		
					AP.	DATE:		