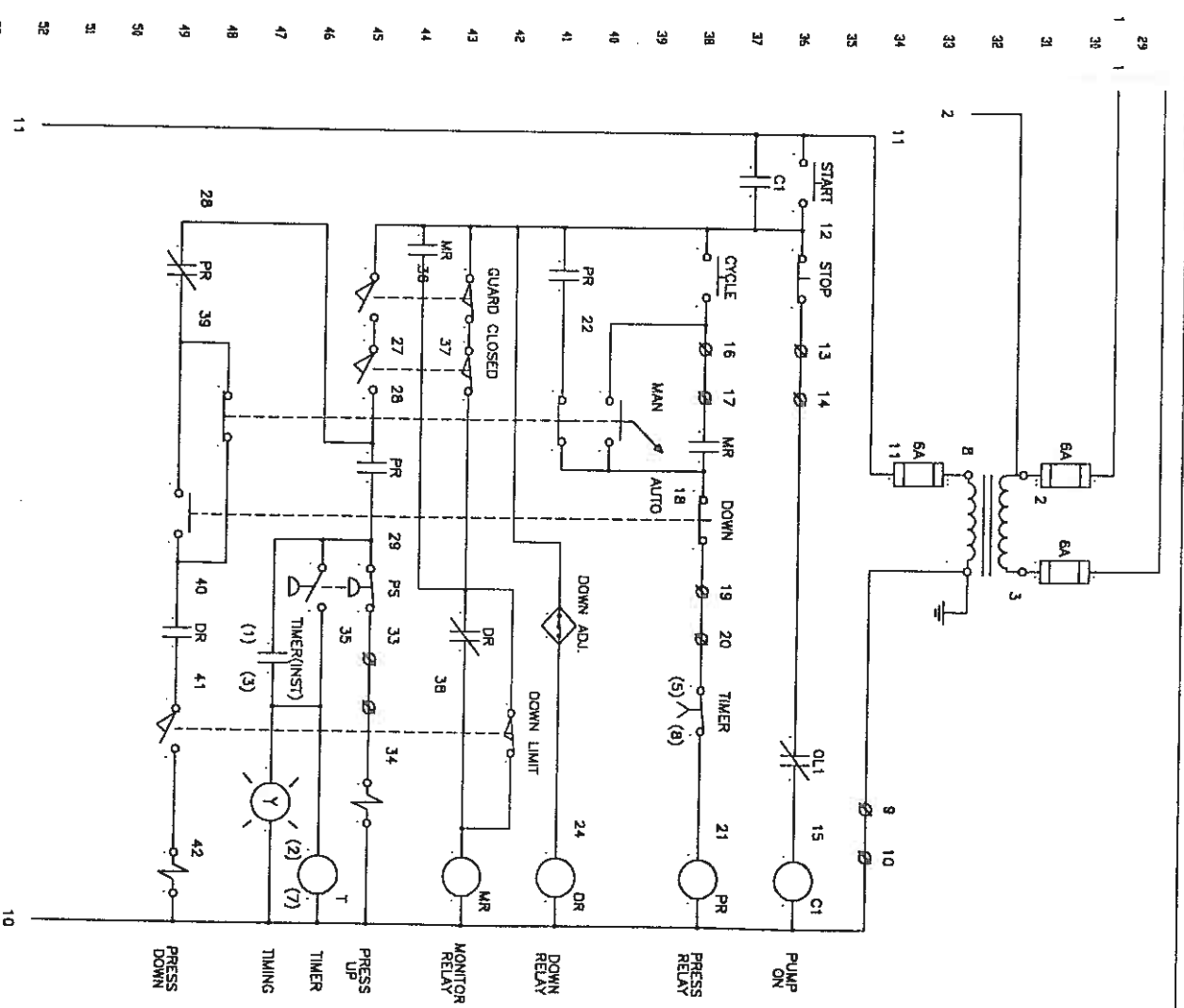
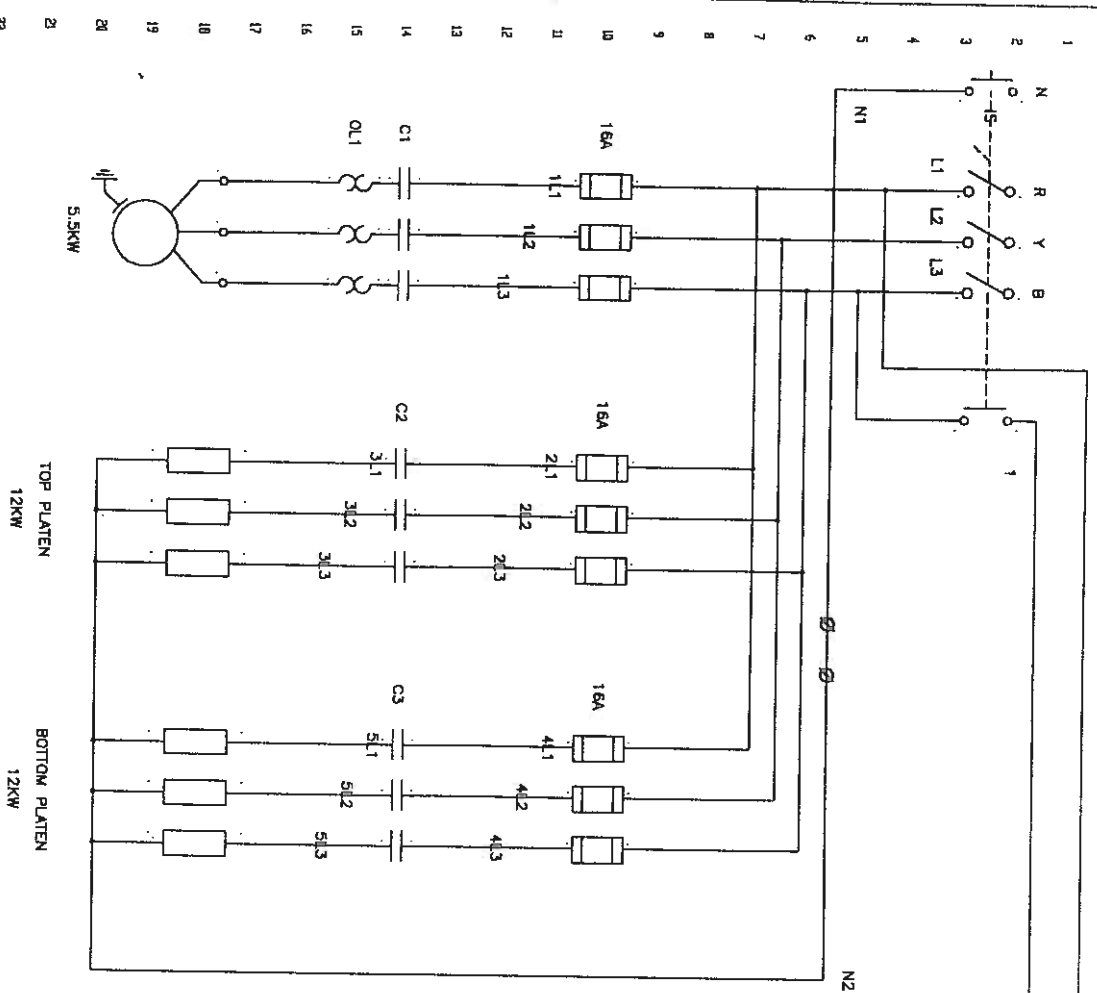




REDRAWN FROM 301-50-622B

DATE	NAME	PROJECT	REV
06/26/97	P.S.S.	SOTLABPRESS	PR 241 280
BY		WEST MIDLANDS B6320S	DATE 1 280
BY		TEL 01384 560666 FAX 01384 561363	PAGE 1 OF 2

REF	DESCRIPTION	MAKER/CAT N°
C1	160mm BORE CYLINDER	HOUNSELL
EM	301-50-33.C	310 STROKE.
PF	5.5 KW AC MOTOR, FOOT & FLANGE	GE C.
	D.1325-1440-400/50/3.	
	GEAR PUMP	MARZOCCHI.
	2D13 RO.	13.6 LPM.

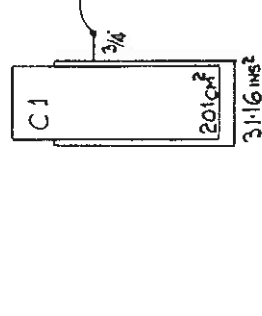
V1	DOUBLE SOL. VALVE 110/50	VICKERS.
DG4V5.OC-MUA.G-20		CETOP 5
V2	DUAL RELIEF S/WICH.	SUN.
930G.30A.J03		
V3	PILOT OP CHECK S/WICH	SUN.
CKEB.XCN.BBA.		A-PORT
V4	GAUGE ISOLATOR	U.C.C.
2-OFF	UC-G1-1414	1/4 BSP

PS	PRESSURE SWITCH. 30-300BAR	TELEMEC.
XMJ-A3007		1/4 BSP
PG	PRESSURE GAUGE.	MINI-P.G.
Ø63 1/4 FLUSH 0-400 BAR/6000 PSI		
TG	TONNAGE GAUGE.	MINI-P.G.
Ø100 1/2 FLUSH 0-80 TONNE /RL: 50T.		

F1	SUCTION FILTER 1/4W MAGNETS. M.P. FILTRI.	
MPM-095-G1-MGO		1 1/4 BSP
T1	OIL TANK, 55 GAL.	HYDRAPOWER
RE 250	C/W LEVEL & FILLER	
DC	DRIVE COUPLING.	AHM.
ND1GA		
BH	BELL HOUSING.	AHM.
LS. 300.		

M1	SINGLE MANIFOLD, CETOP 5	BEP. WEST.
105171/1		1/2 BSP
M2	TAPPING PLATE, A & B	SUN.
ZVD		1/4 BSP

TITLE	50 TONNE LABORATORY PRESS	ZOTEFOAMS LTD
7875Z		



HYDRAULIC FLUID 250 LT.
 SHELL TELIUS 37
 CASTROL HYPIN 70
 MOBIL DTE LIGHT
 BP HPL 32
 TEXACO HD32
 OR RECOGNISED EQUIVALENT

CAPACITY 6-50 TONNES
 SPEEDS (APPROX):
 RAISE 12 MM/S
 LOWER MM/S

ITEM No.	DESCRIPTION	NO. REQ'D	MATERIAL
1	HYDRAULIC CIRCUIT.		

COMP. WT.	SCALE	N.A.
DRAWN	STEFAN	
CHKD.		
DATE	21-4-97	
DRG. NO.	301-50-621.	C
REV.		



DIMENSIONS IN MM. GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED	
WHOLE NUMBERS	±1
ONE DECIMAL PLACE	±0.05
TWO DECIMAL PLACES	±0.015
THREE DECIMAL PLACES	±0.005
CONCENTRICITY TOL.	0.05 F.M.
REMOVE ALL UNNECESSARY SHARP EDGES	

SURFACE FINISH	
6.3	ROUGH M/C
3.2	ROUGH M/C
1.6	SMOOTH M/C
0.8	SMOOTH M/C
0.4	SMOOTH M/C

