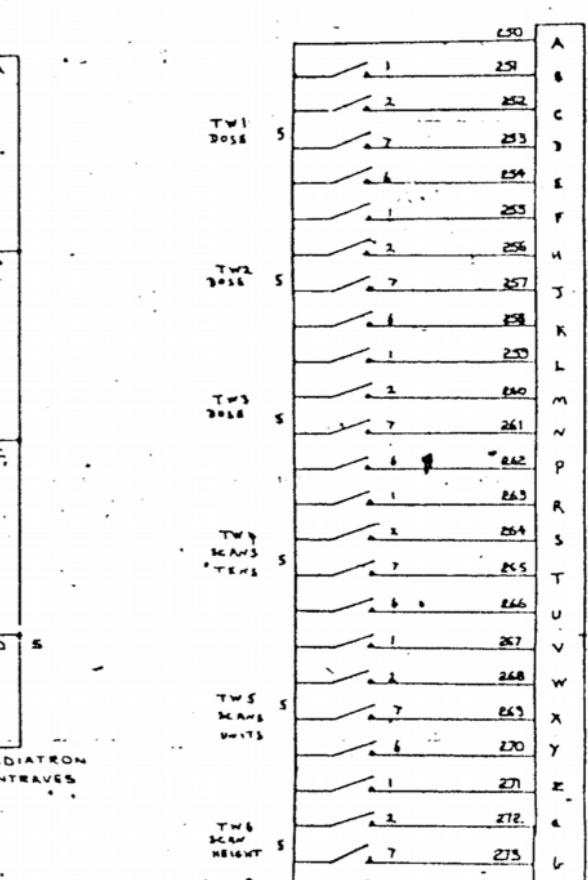
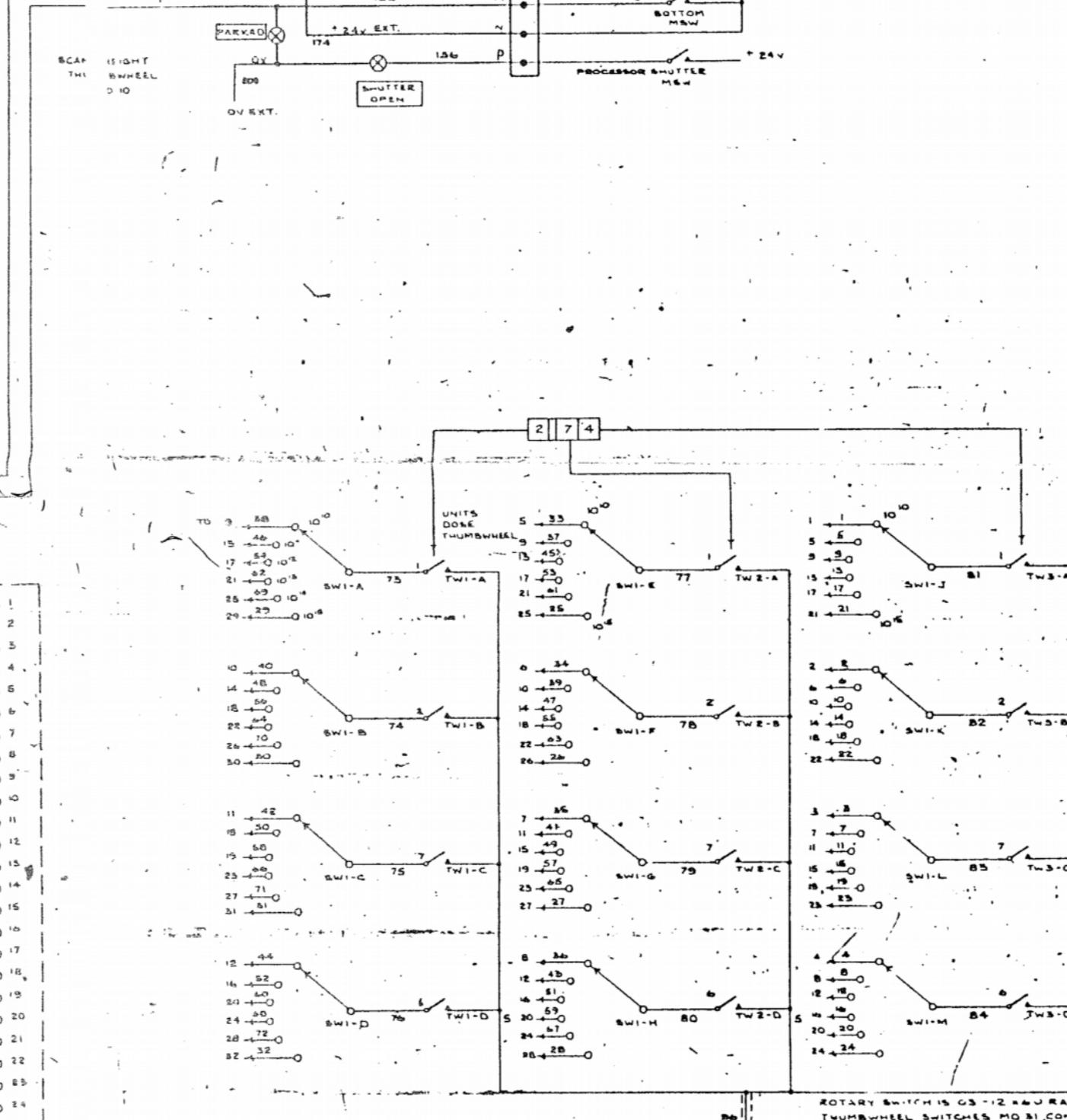
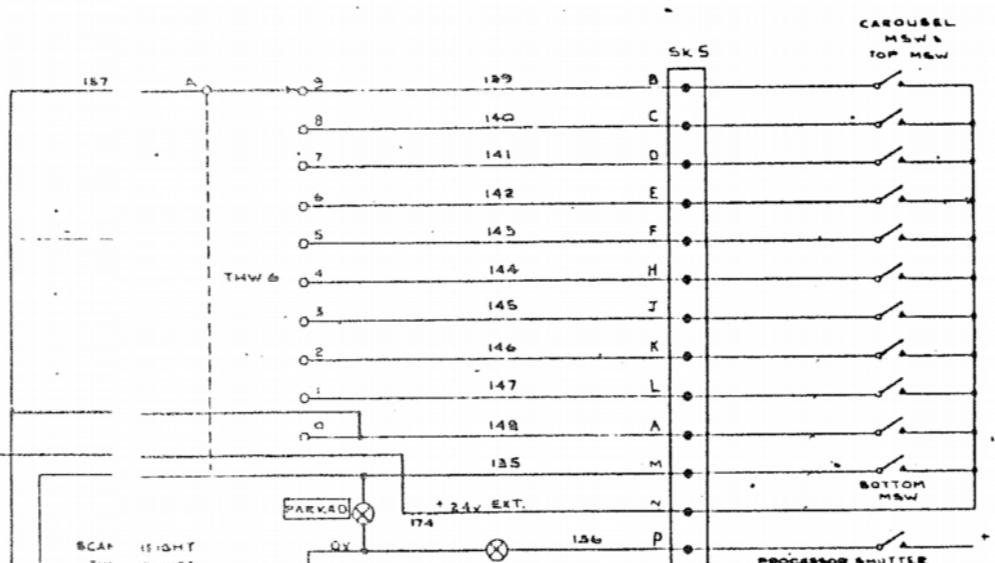
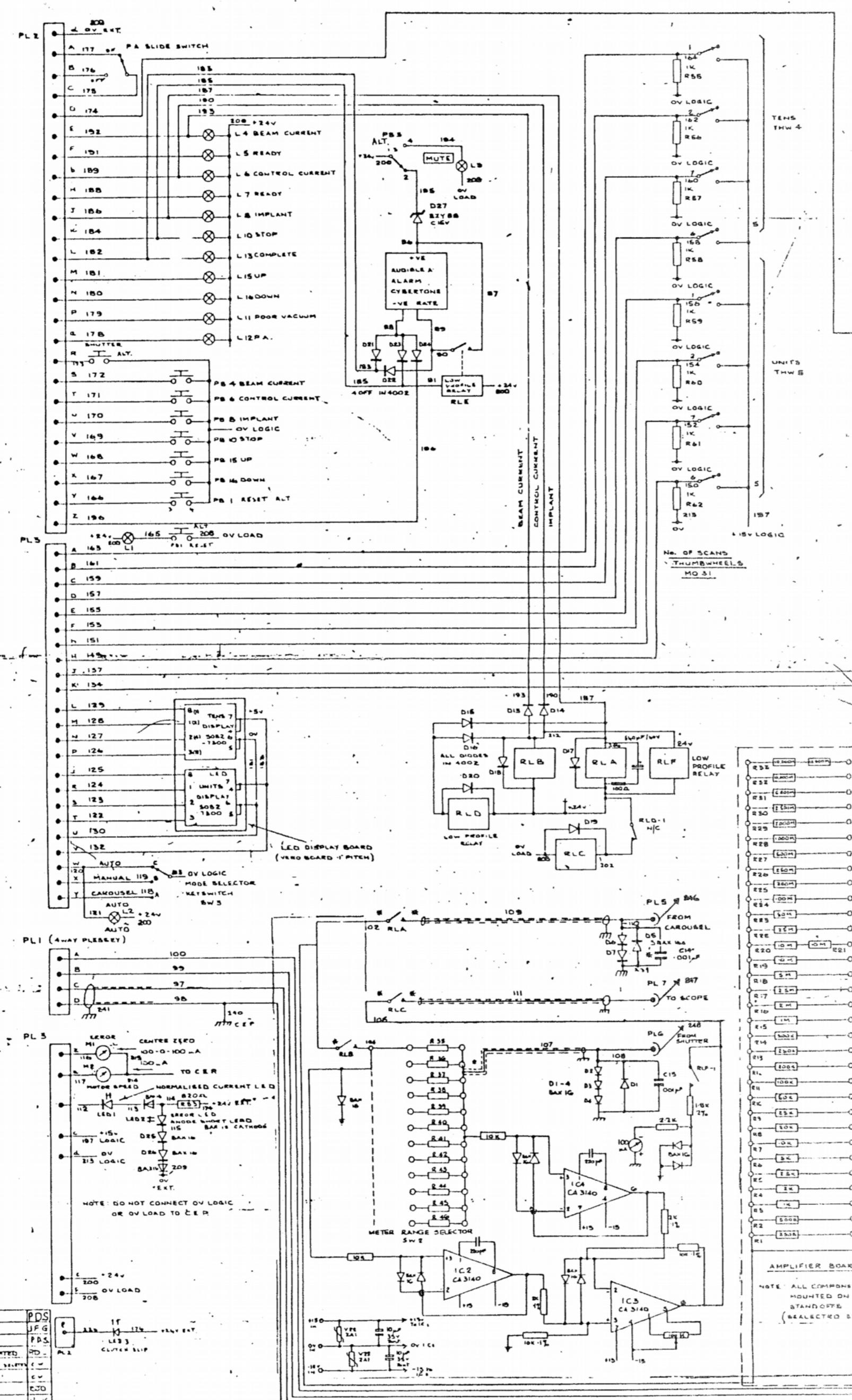


ESK 2043 - Z3 - W

### THREE ANGLE PROJECTION

DO NOT SCALE THIS DRAWING

If in doubt - Ask.

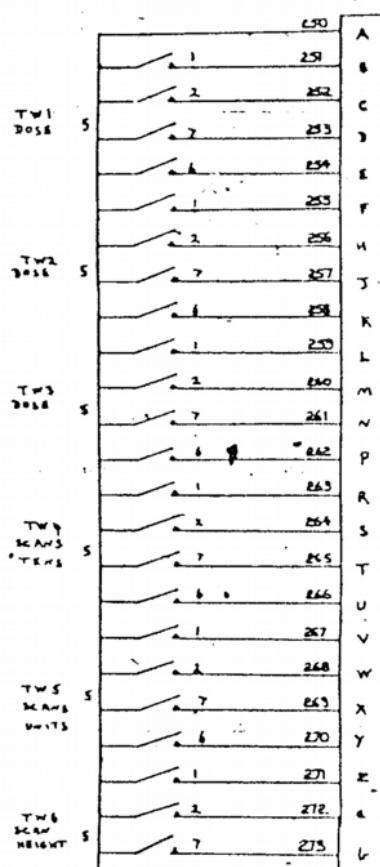
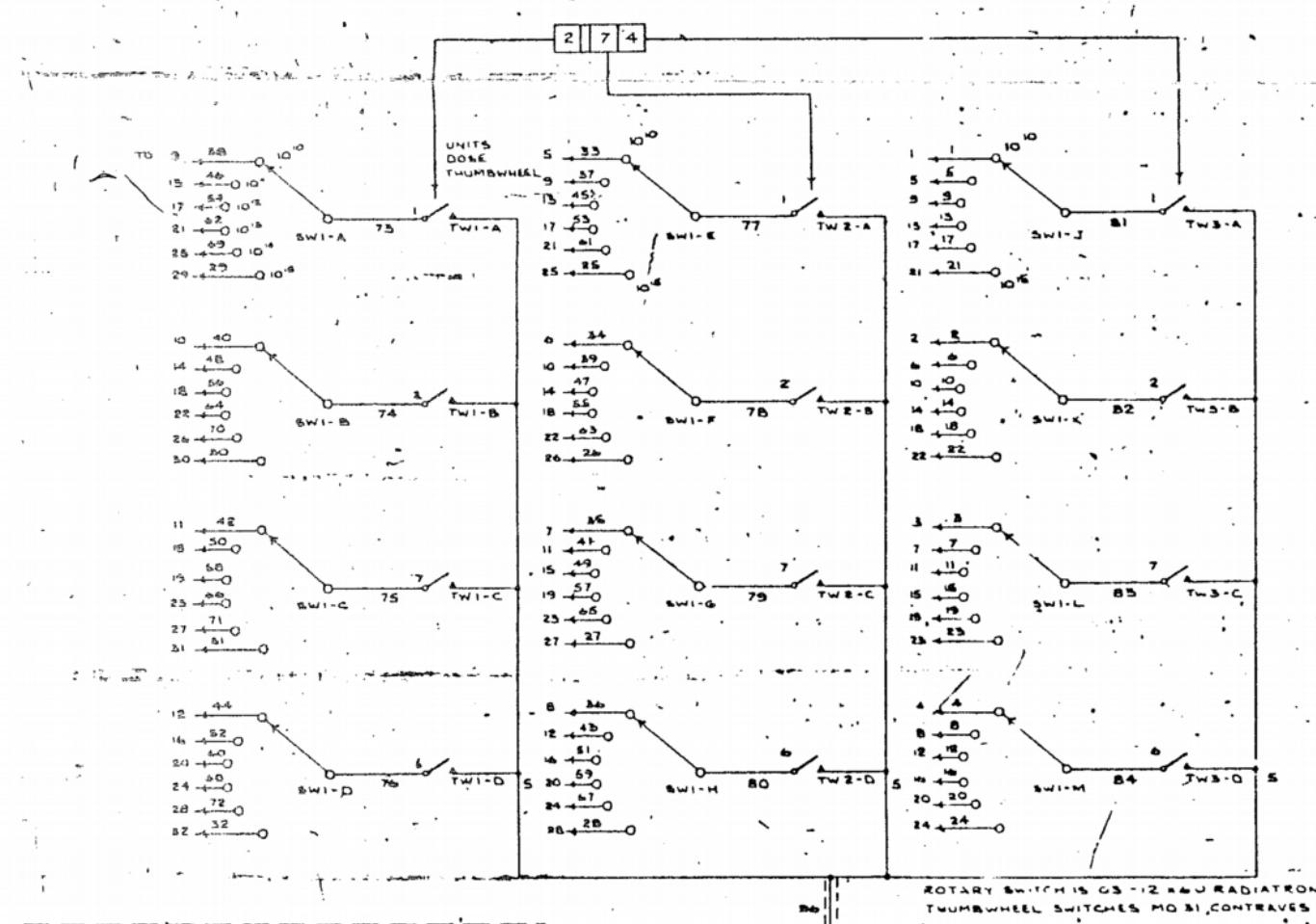
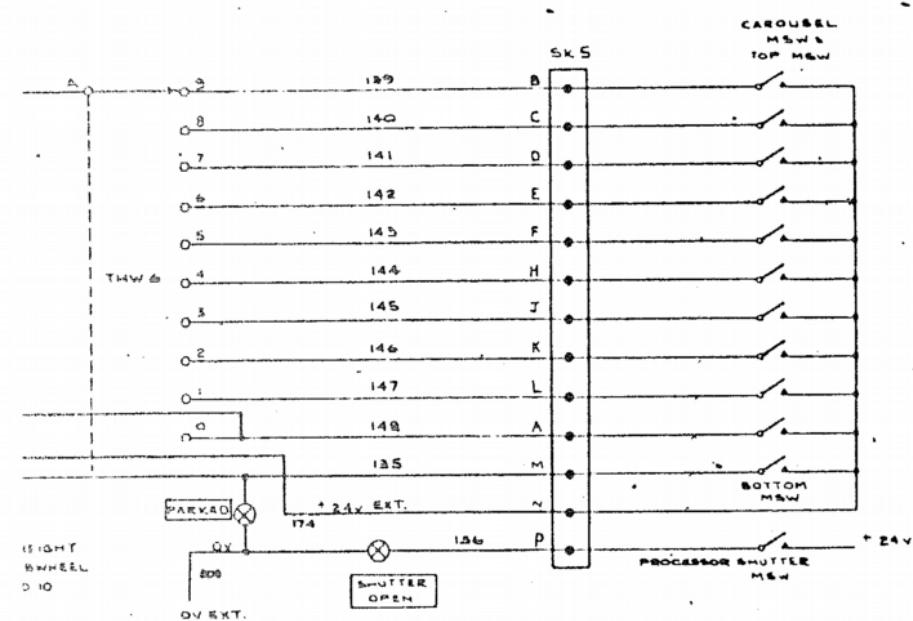


**NOTE** ALL CONNECTION POINTS MARKED \*  
SHOULD BE MOUNTED ON TEFLOM STAND-OFF  
AND KEPT CLEAR OF OTHER WIRING.

5	11 6 80	OCT MODIFIED
8	12 80	WIRING MODIFIED ECH G293
7	15 75	WIRE NM MODIFIED
4	8 6 - N	LATENT NAME EEC 2043/25/N NO DUPLICATED
5	12 7 77	DRIVE CIR CABLE MODIFIED APPROX 100 FT
1	12 2 77	OCT MODIFIED
3	3 7 77	OCT MODIFIED
2	3 6 77	OCT MODIFIED
		ALL CIR CABLES

DIMNS IN	MATERIAL	TOLENCES	PROTECTIVE FINISH	LINTOTT ENGINEERING LTD NEWTON ABBEY, SURREY, ENGLAND
DRAWN <i>lark</i>	SPECIFICATION	SURFACE ROUGHNESS		W.O.N.S
CHECKED <i>C weight</i>				
TOOL N°	ESTIMATED WEIGHT	UNLESS OTHERWISE STATED	SCALE	PROCESSOR CONTROL UNIT
				E SK2043-29-W
				SHEET OF SHEETS

IF IN DOUBT - ASK



WIRING FOR THE 'SLAVE' SWITCHES  
ROUTED FROM THUMBWHEEL SWITCHES  
TWISTED AS INDICATED (USED FOR  
AUTO WAFER HANDLING SYSTEM).

PL.6  
34 WAY FPC CONNECTOR  
POL. A.

THIS DFG IS THE MODIFIED MASTER WITH  
BLANK VALUES ON WAFER SWITCH - WAS  
USED TO MAKE CURRENT SEE MASTERS FOR NO. 27

LINTOTT ENGINEERING LTD

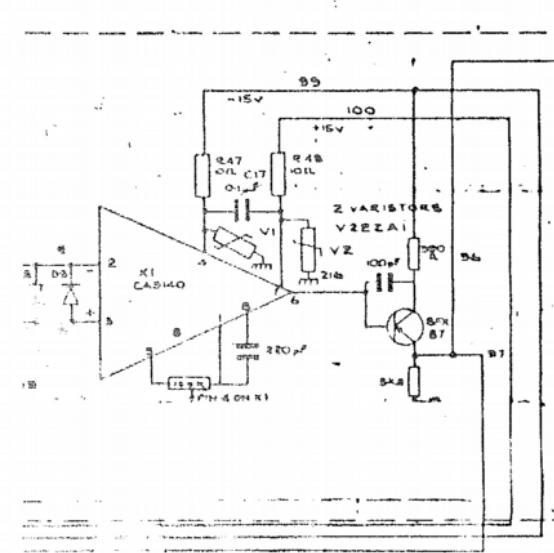
NEWPORT, WALES, GLOUCESTERSHIRE, ENGLAND

NO. 45

PROCESSOR CONTROL UNIT

E ESK2043-29-W

SHEET OF SHEETS

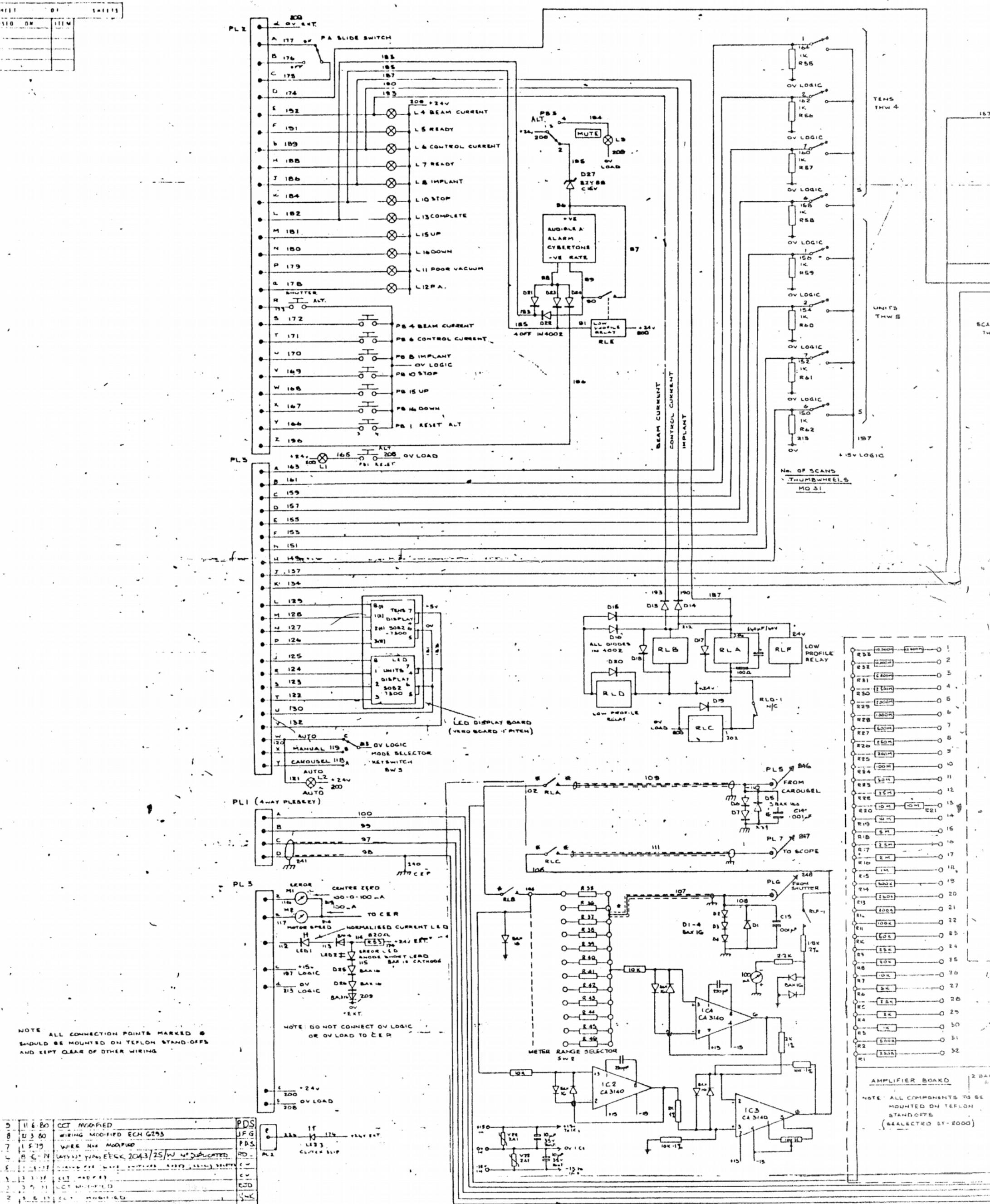


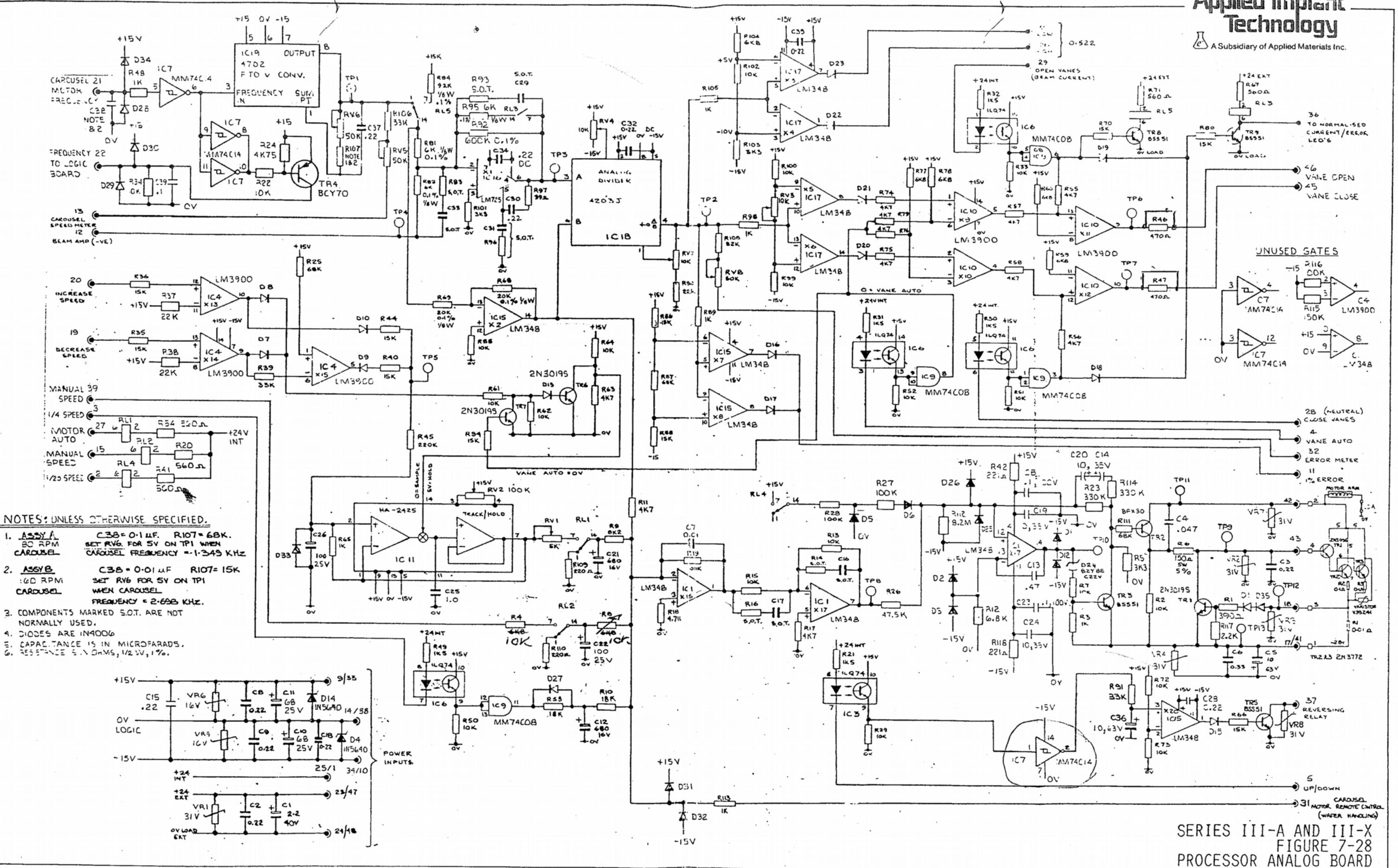
DIMNS IN	MATERIAL	TOLERANCES	PROTECTIVE FINISH
DRAWN	SPECIFICATION	SURFACE ROUGHNESS	
CHECKED			
TOOL NO.	ESTIMATED WEIGHT	UNLESS OTHERWISE STATED	SCALE

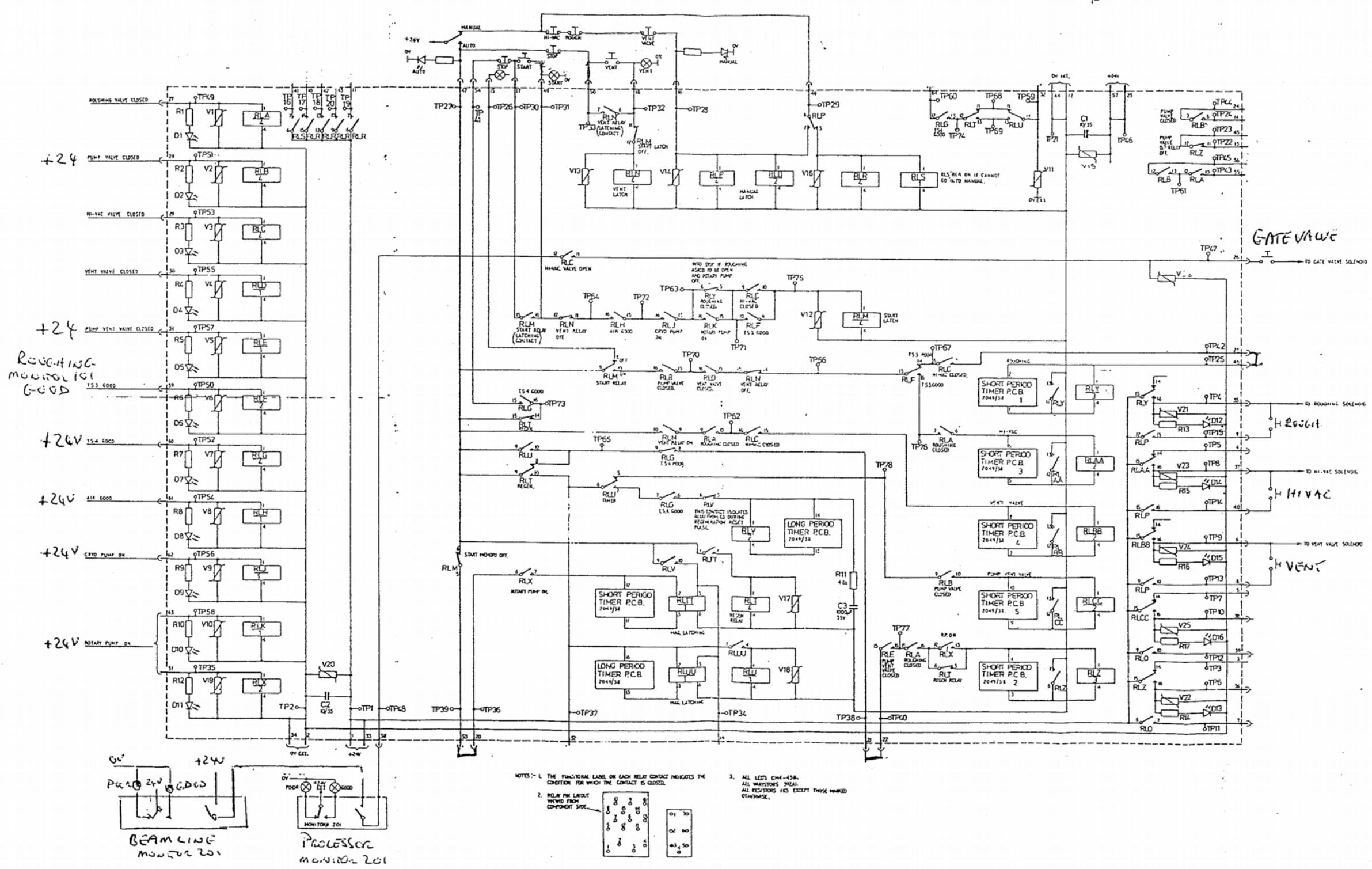
ESK 2043-23-W

## THIRD ANGLE PROJECTION

DO NOT SCALE THIS



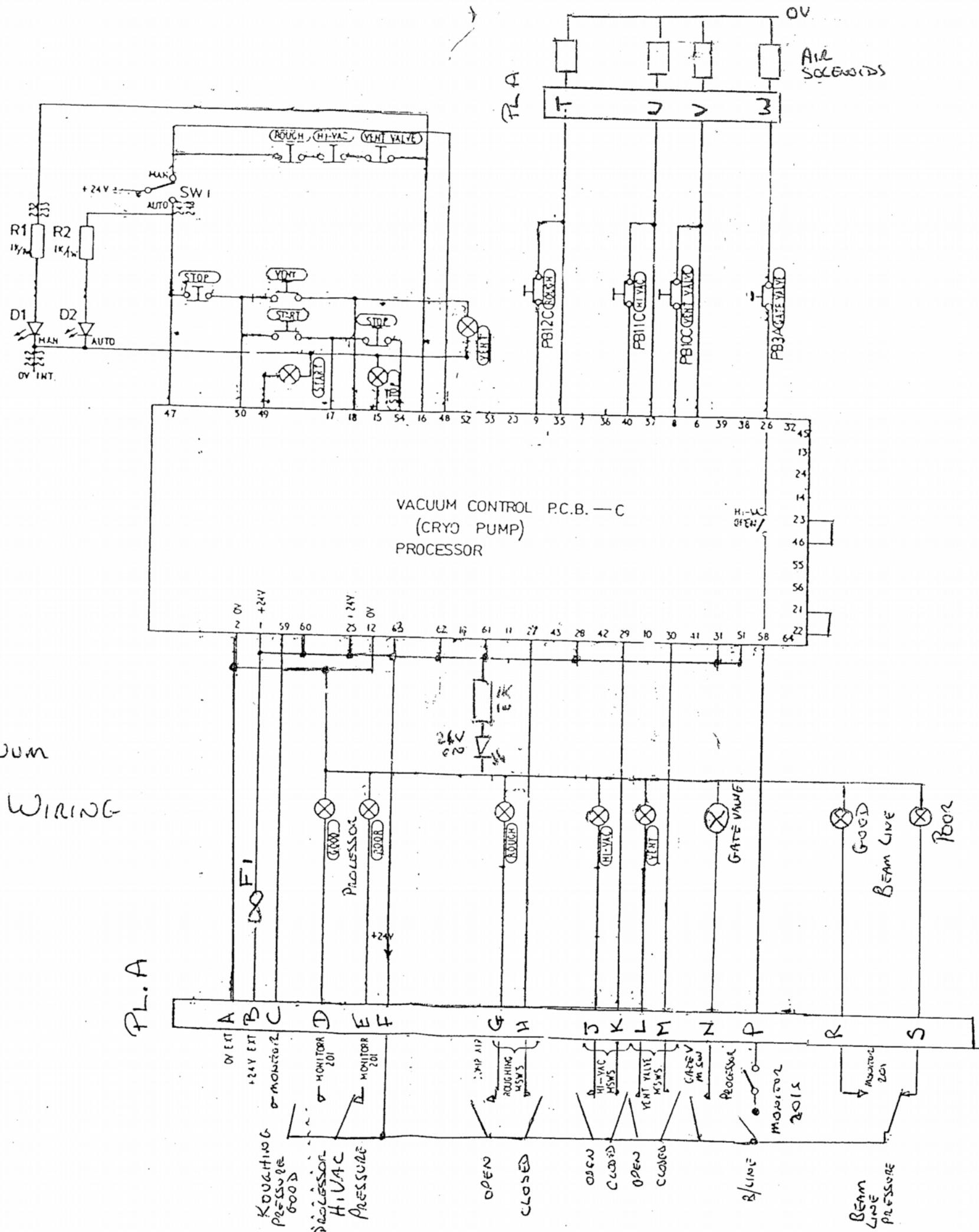


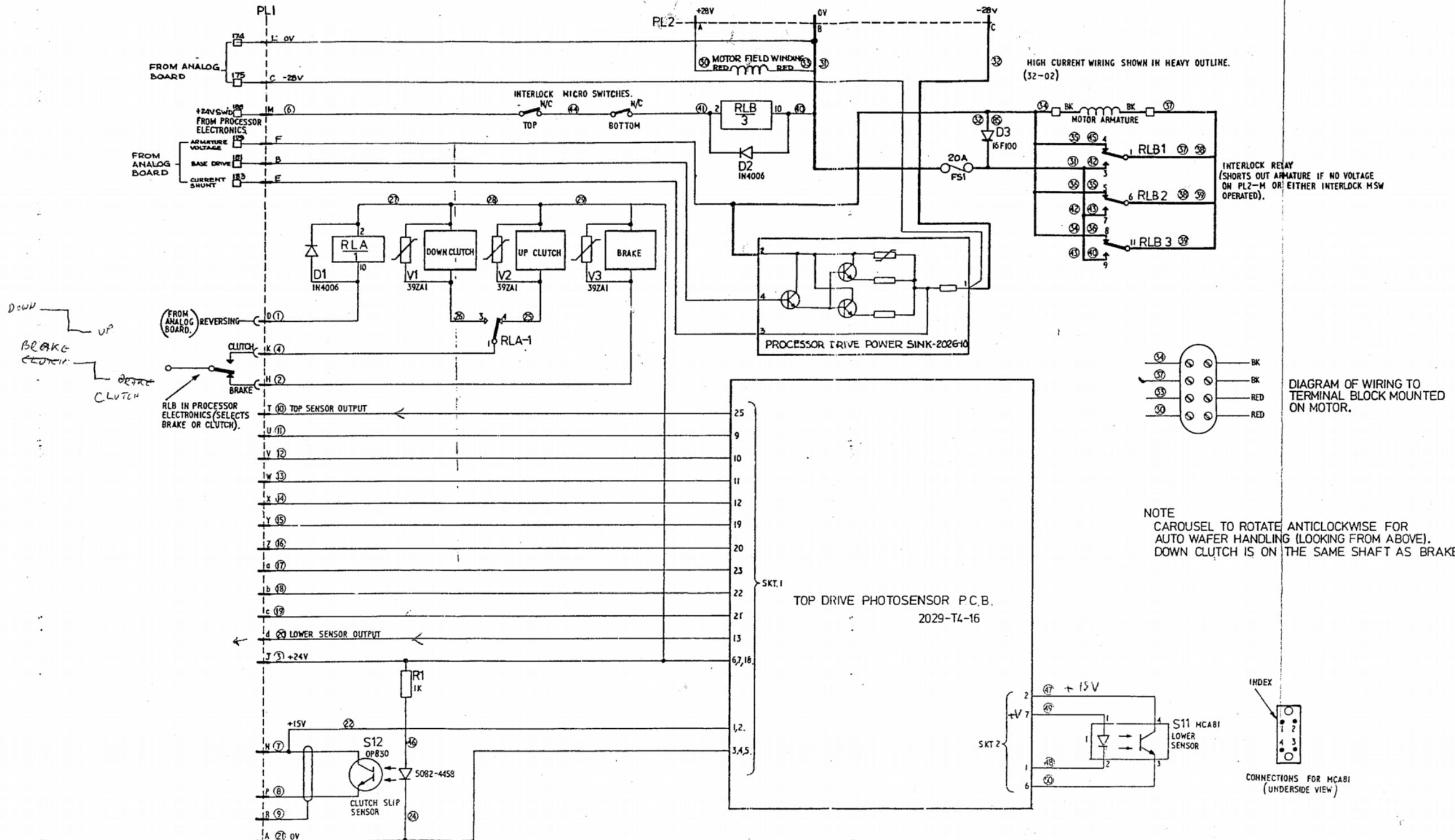


SERIES III-A AND III-X  
FIGURE 7-39  
VACUUM CONTROL

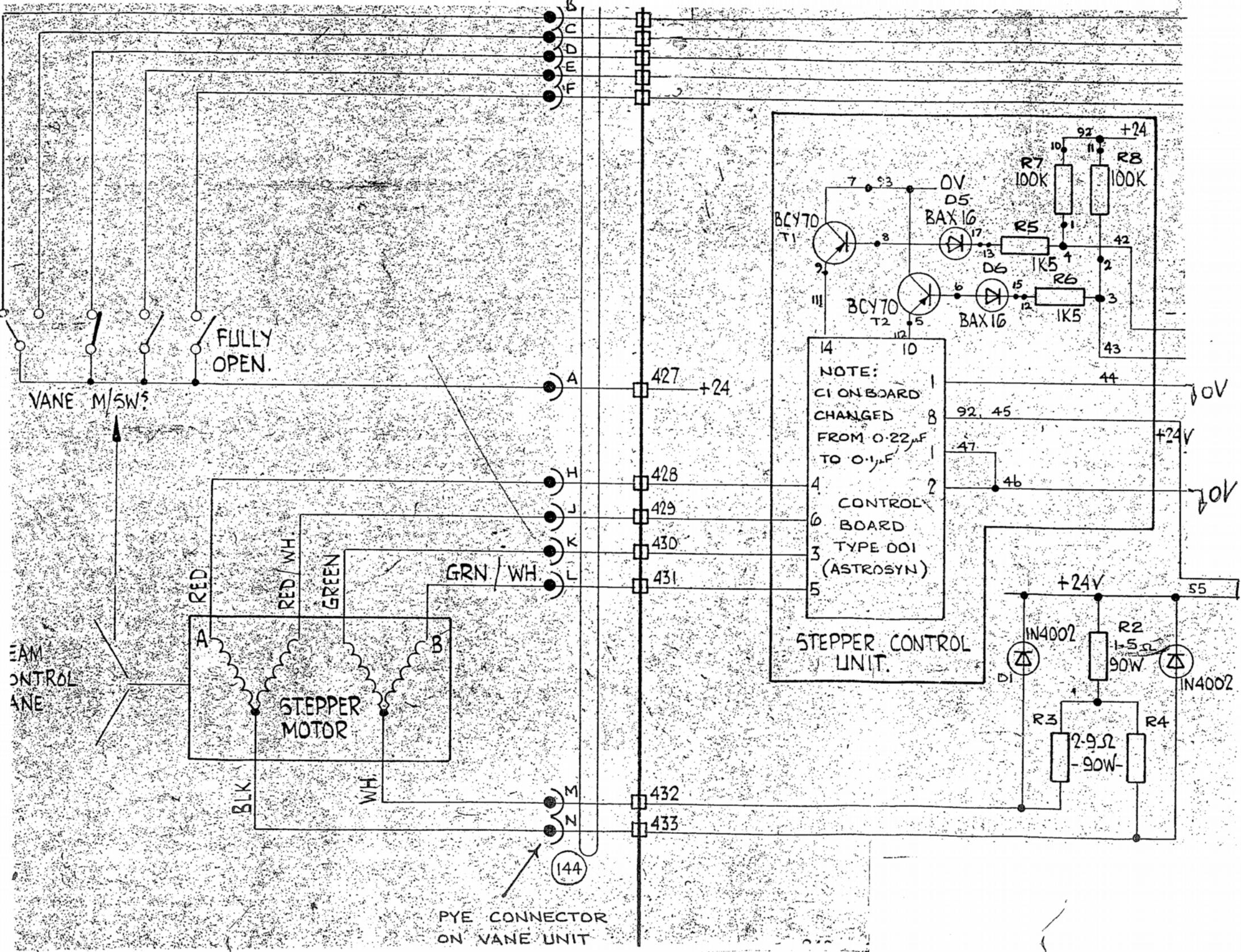
## Vacuum

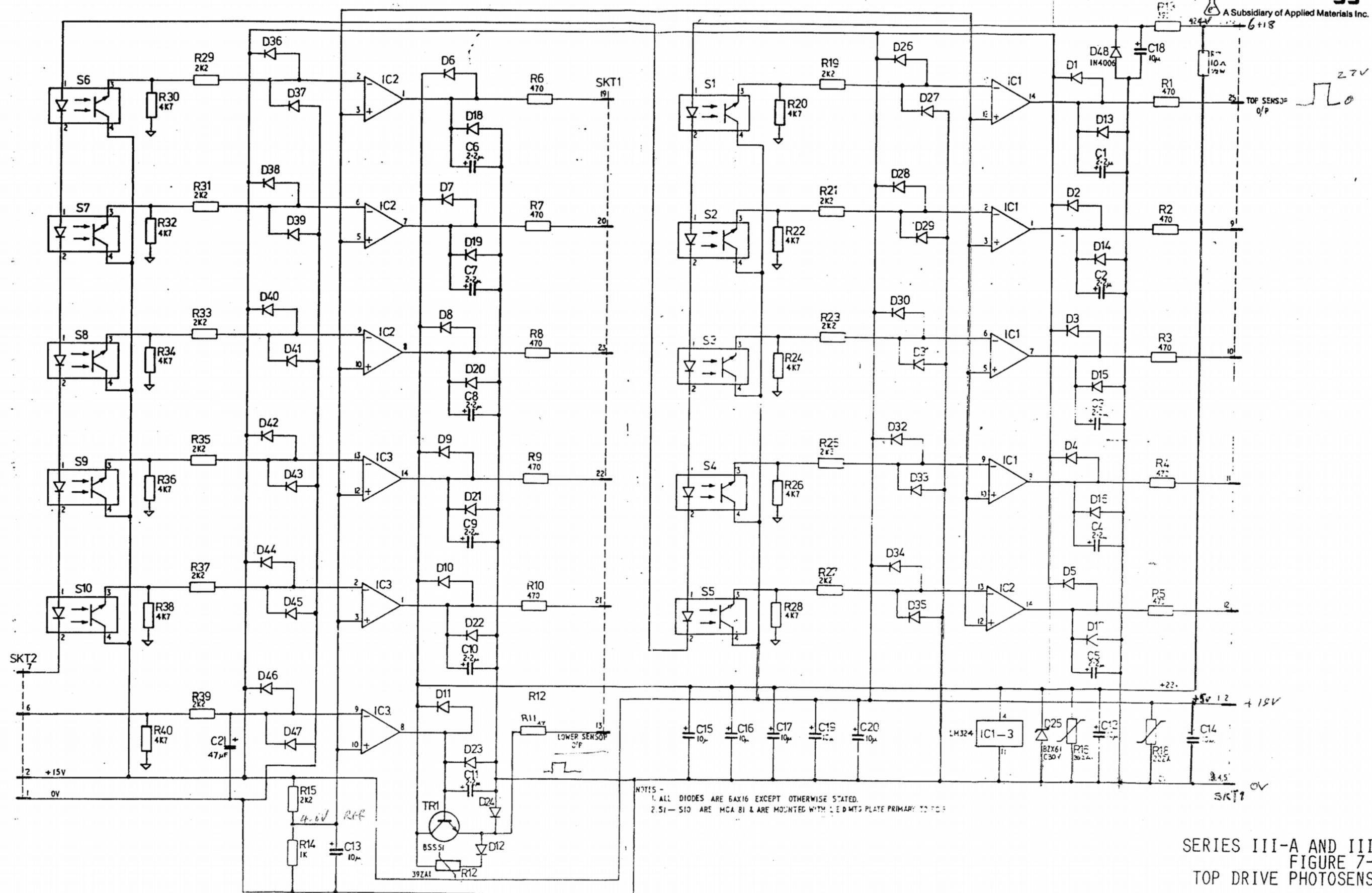
## Control Wiring



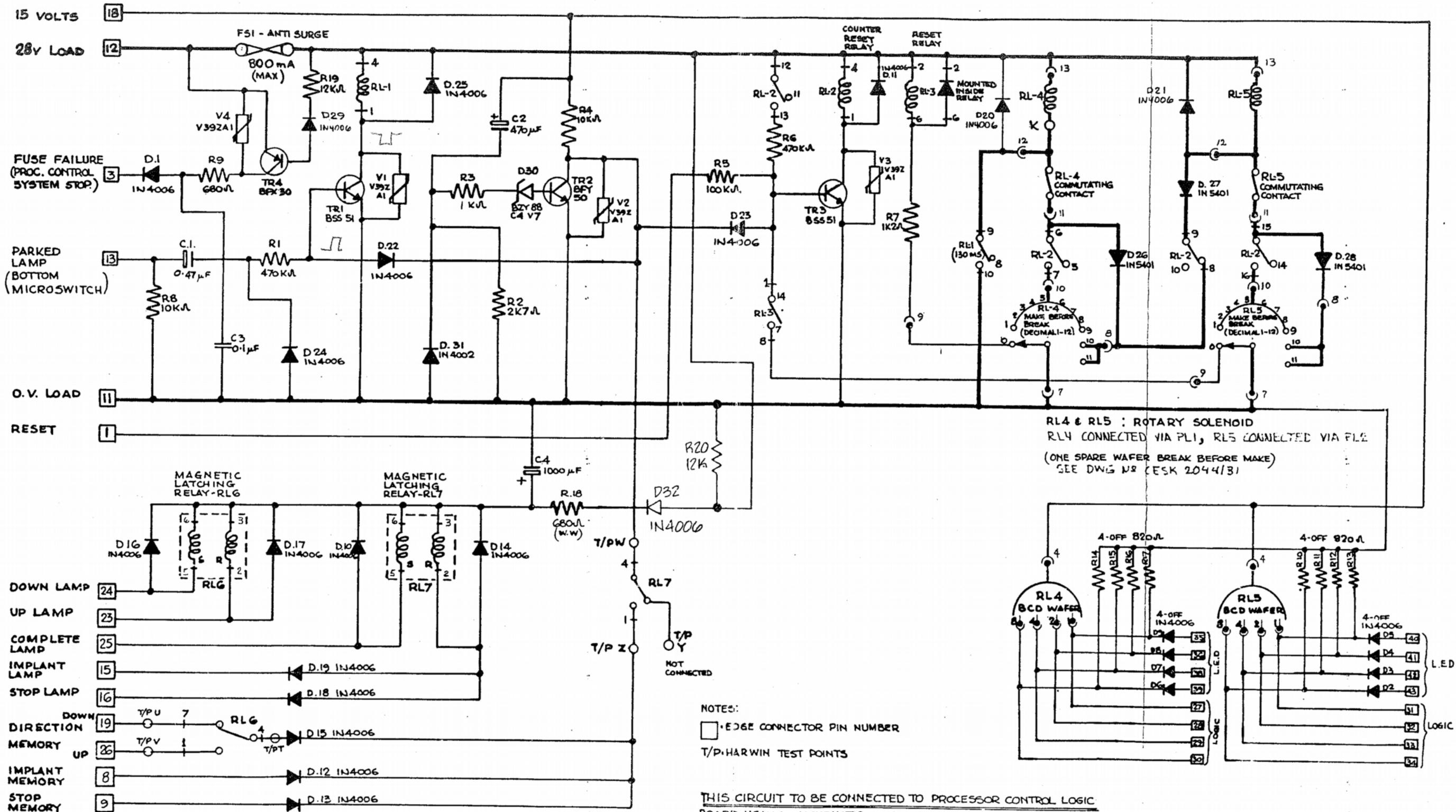


SERIES III-A AND III-X  
FIGURE 7-31  
PROCESSOR TOP DRIVE WIRING





**SERIES III-A AND III-X  
FIGURE 7-32  
TOP DRIVE PHOTODIODE**



SERIES III-A AND III-X  
FIGURE 7-30  
ELECTROMECHANICAL COUNTER CIRCUIT

# VANE Control - Processor END

