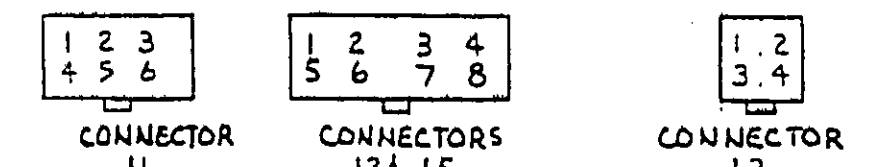


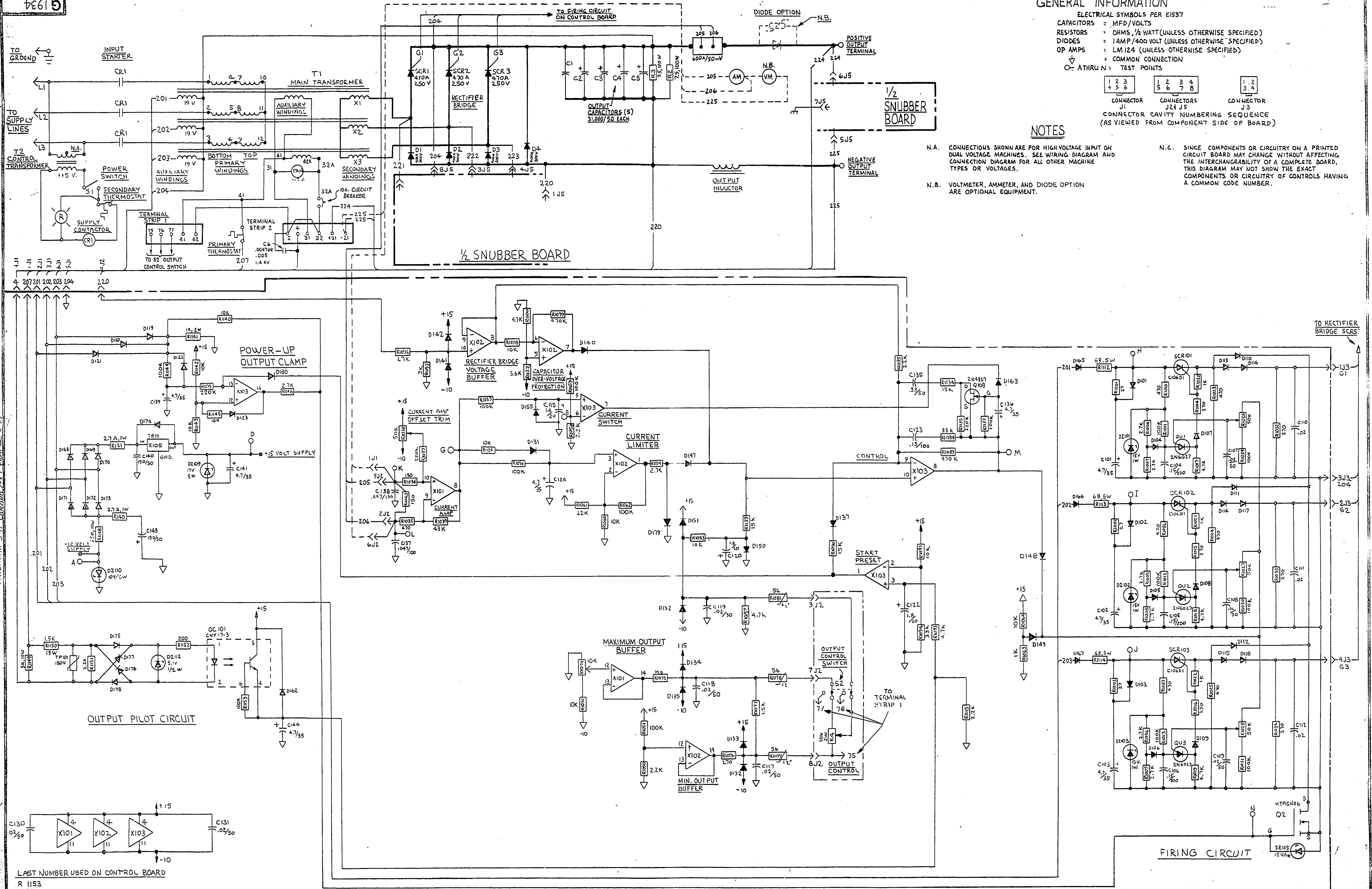
GENERAL INFORMATION

- ELECTRICAL SYMBOLS PER E1537
 CAPACITORS = MFD/VOLTS
 RESISTORS = OHMS, 1/2 WATT (UNLESS OTHERWISE SPECIFIED)
 DIODES = 1 AMP/400 VOLT (UNLESS OTHERWISE SPECIFIED)
 OP AMPS = LM124 (UNLESS OTHERWISE SPECIFIED)
 = COMMON CONNECTION
 O: THROUGH = TEST POINTS



NOTES

- N.A. CONNECTIONS SHOWN ARE FOR HIGH VOLTAGE INPUT ON DUAL VOLTAGE MACHINES. SEE WIRING DIAGRAM AND CONNECTION DIAGRAM FOR ALL OTHER MACHINE TYPES OR VOLTAGES.
 N.B. VOLTMETER, AMMETER, AND DIODE OPTION ARE OPTIONAL EQUIPMENT.
 N.C. SINCE COMPONENTS OR CIRCUITRY ON A PRINTED CIRCUIT BOARD MAY CHANGE WITHOUT AFFECTING THE INTERCHANGEABILITY OF A COMPLETE BOARD, THIS DIAGRAM MAY NOT SHOW THE EXACT COMPONENTS OR CIRCUITRY OF CONTROLS HAVING A COMMON CODE NUMBER.



- LAST NUMBER USED ON CONTROL BOARD
 R 1153
 C 144
 D 178
 DZ112
 Q, 108
 NOT ALL PRECEDING NUMBERS MAY BE USED.

CONTROL BOARD

UNLESS OTHERWISE SPECIFIED TOLERANCE
 ON HOLE SIZES PER E-3004
 ON 2 PLACE DECIMALS IS ± .02
 ON 3 PLACE DECIMALS IS ± .002
 ON ALL ANGLES IS 3 OF A DIAGONAL
 MATERIAL TOLERANCE (177) TO AGREE
 WITH PUBLISHED STANDARDS.

QTY.	DESCRIPTION	DATE	BY