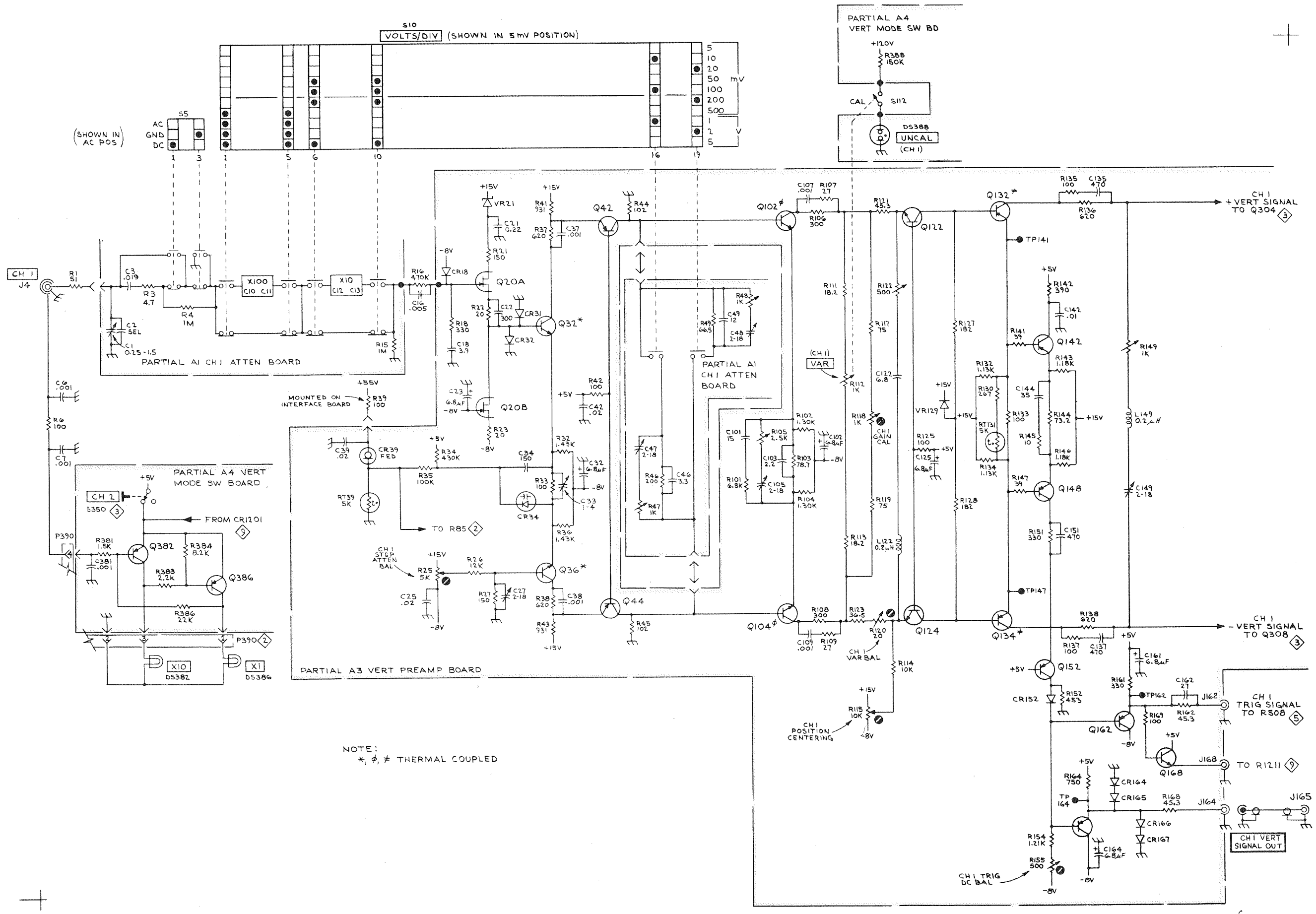
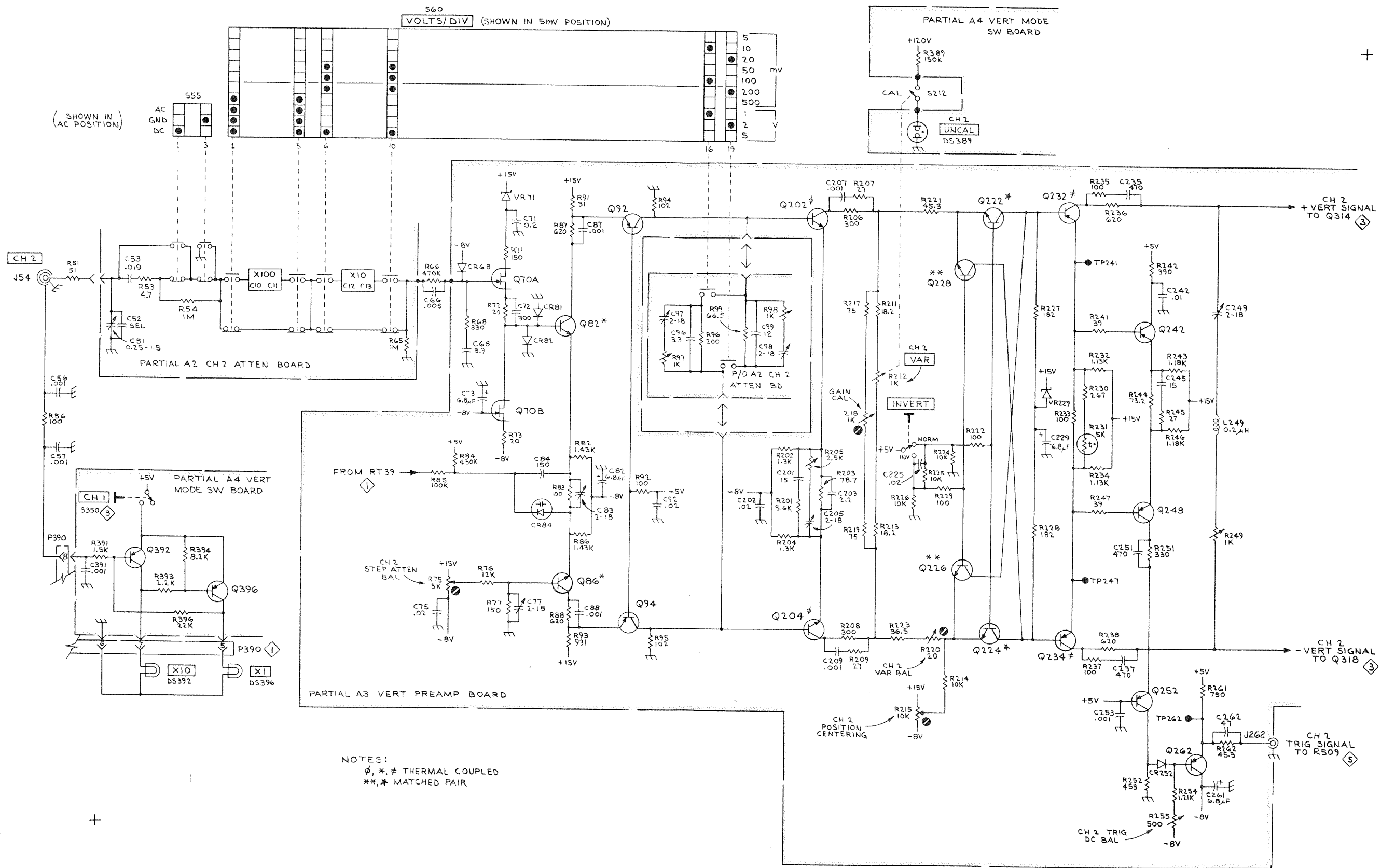


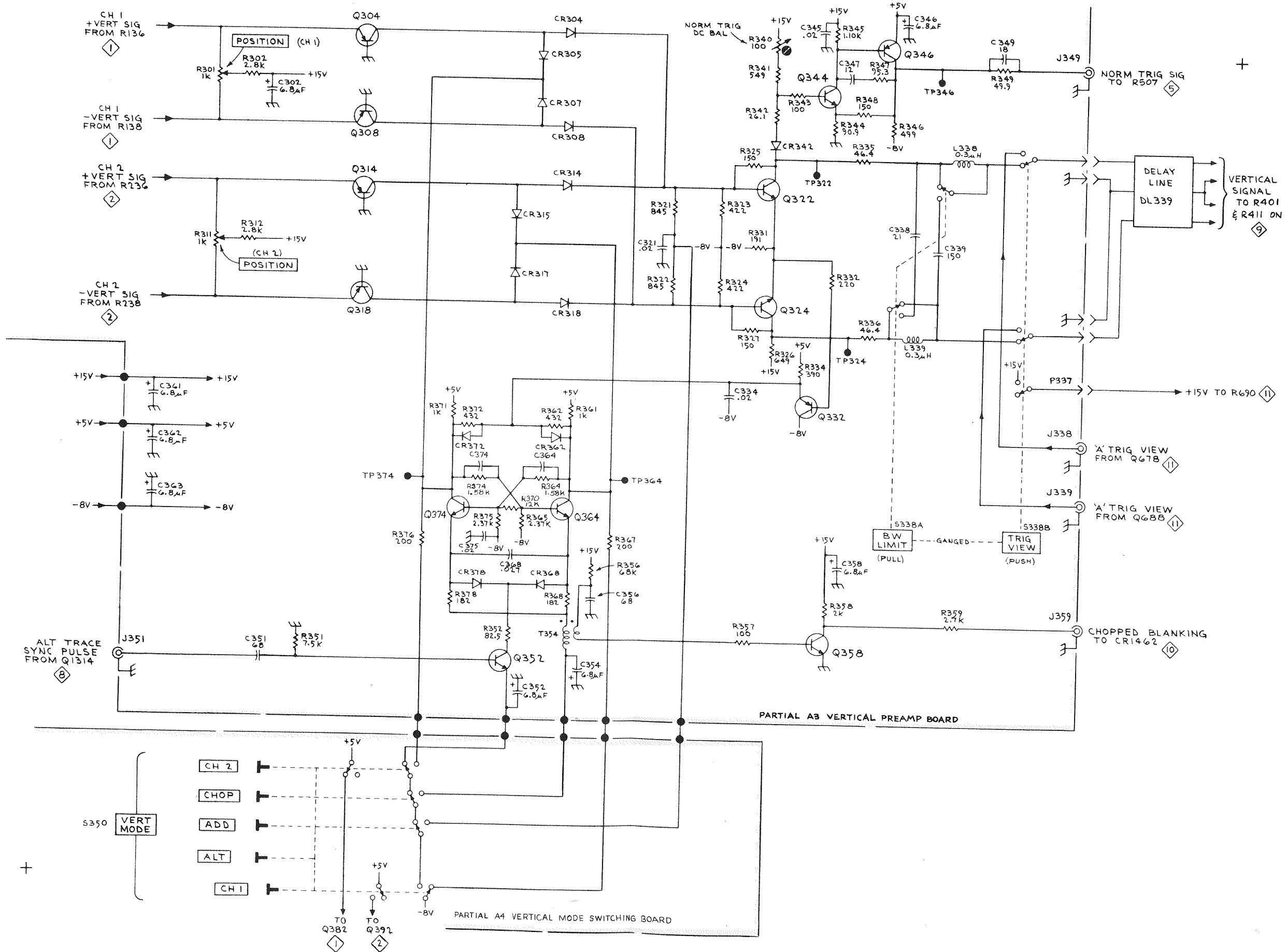
BLOCK DIAGRAM



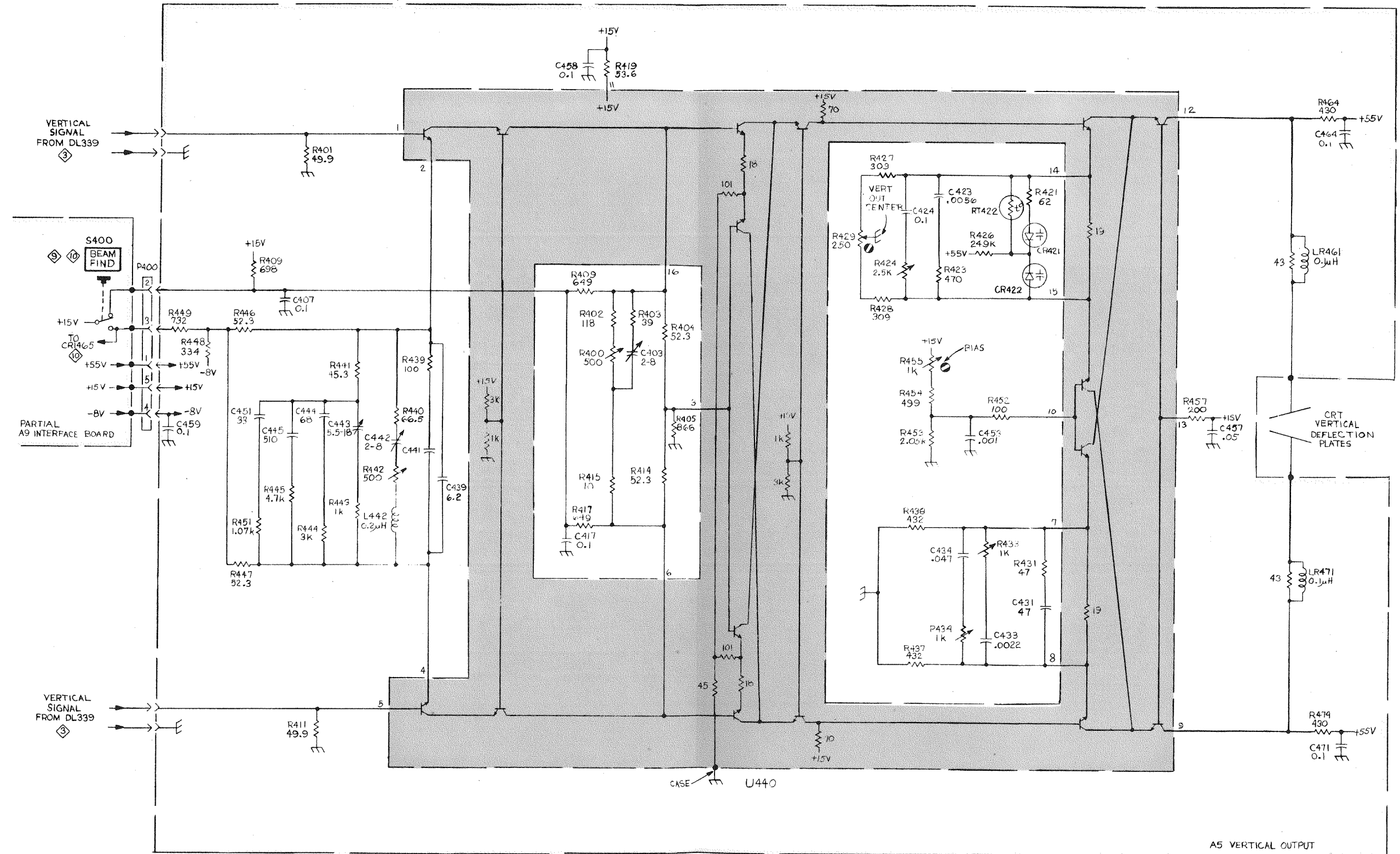
NOTE:  
 \*, φ, ≠ THERMAL COUPLED

CH 1 VERTICAL PREAMP

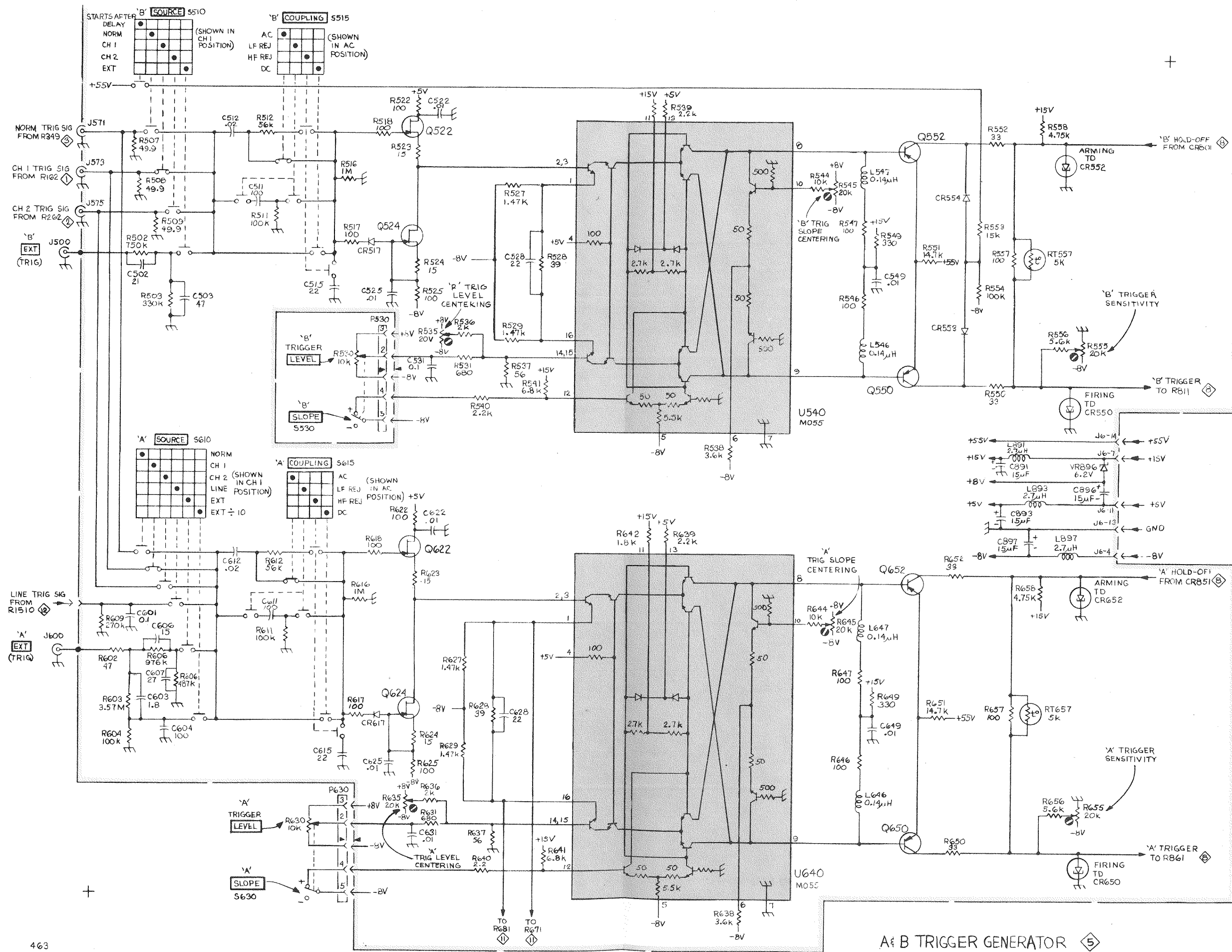








VERTICAL OUTPUT AMPLIFIER



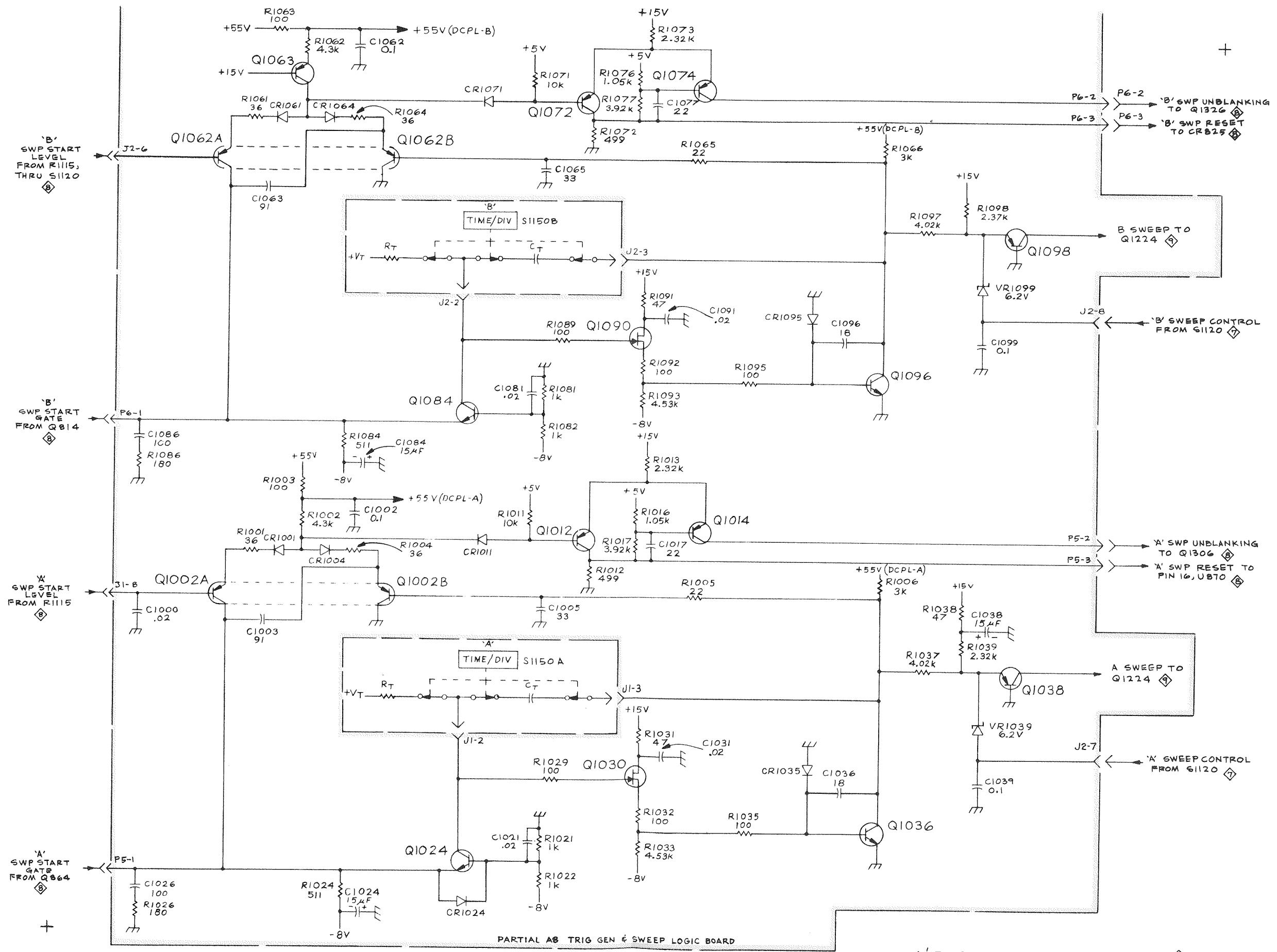
A & B TRIGGER GENERATOR

1172  
JEN

A & B TRIGGER GENERATOR

5





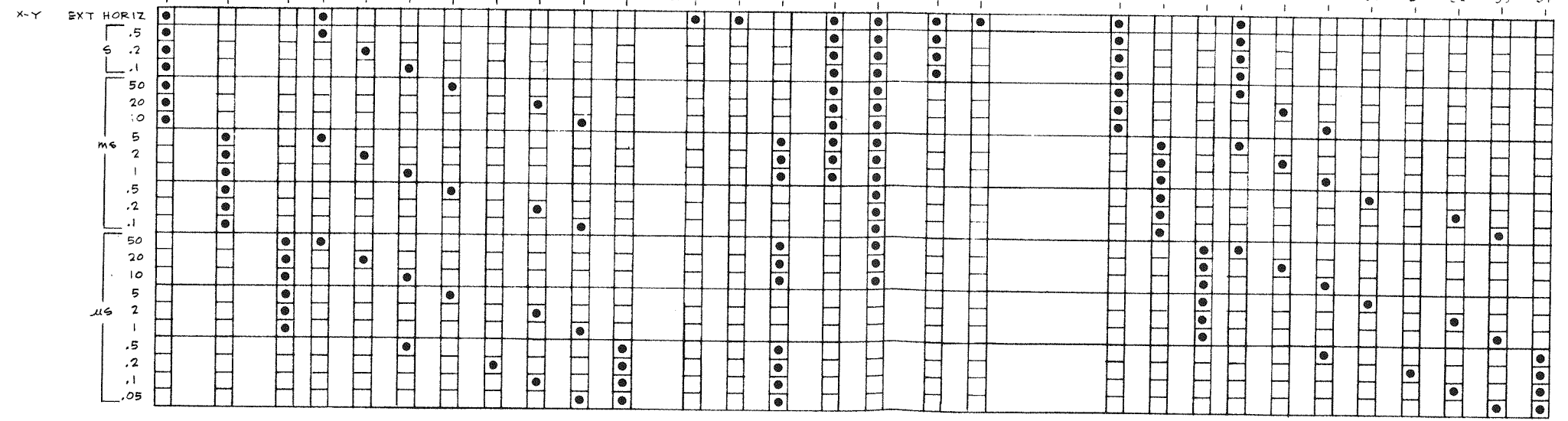
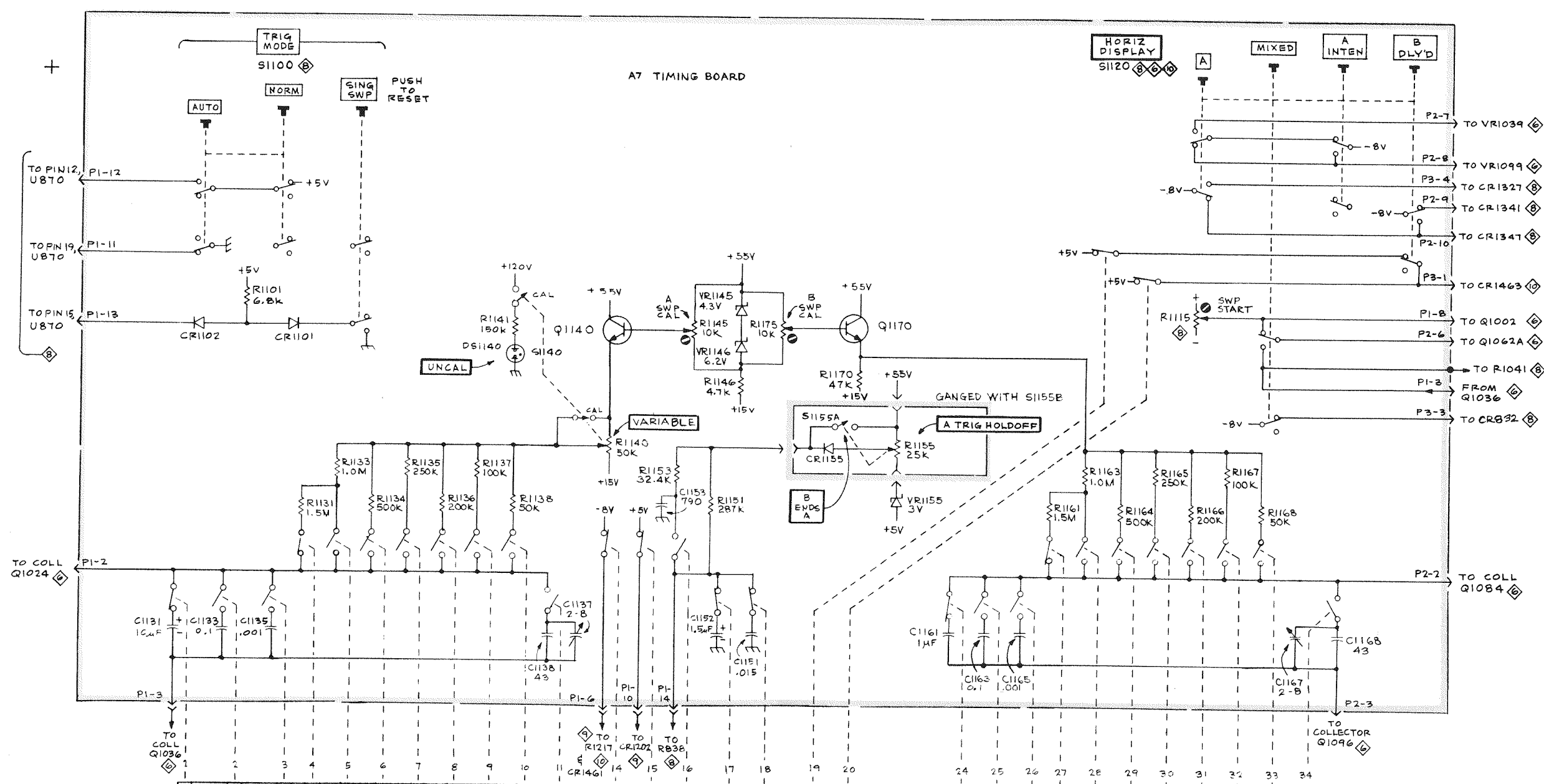
463 OSCILLOSCOPE

(A)

A&B SWEEP GENERATORS (6)

A & B SWEEP GENERATOR

(6)



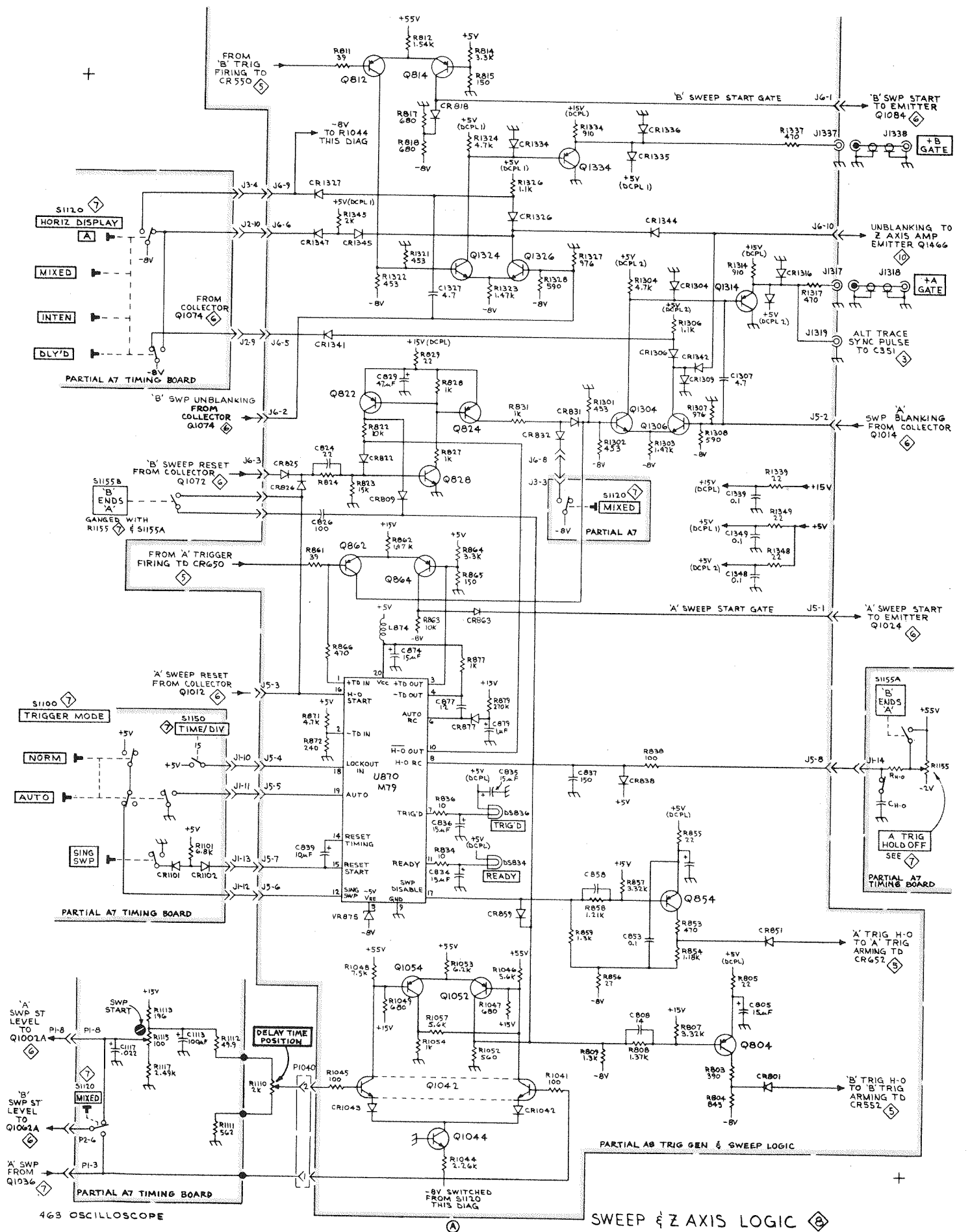
463 OSCILLOSCOPE

A AND B TIME / DIV AND DELAY TIME S1150 (SWITCH SHOWN IN EXT HORIZ POSITION)

A & B TIMING SWITCH

+





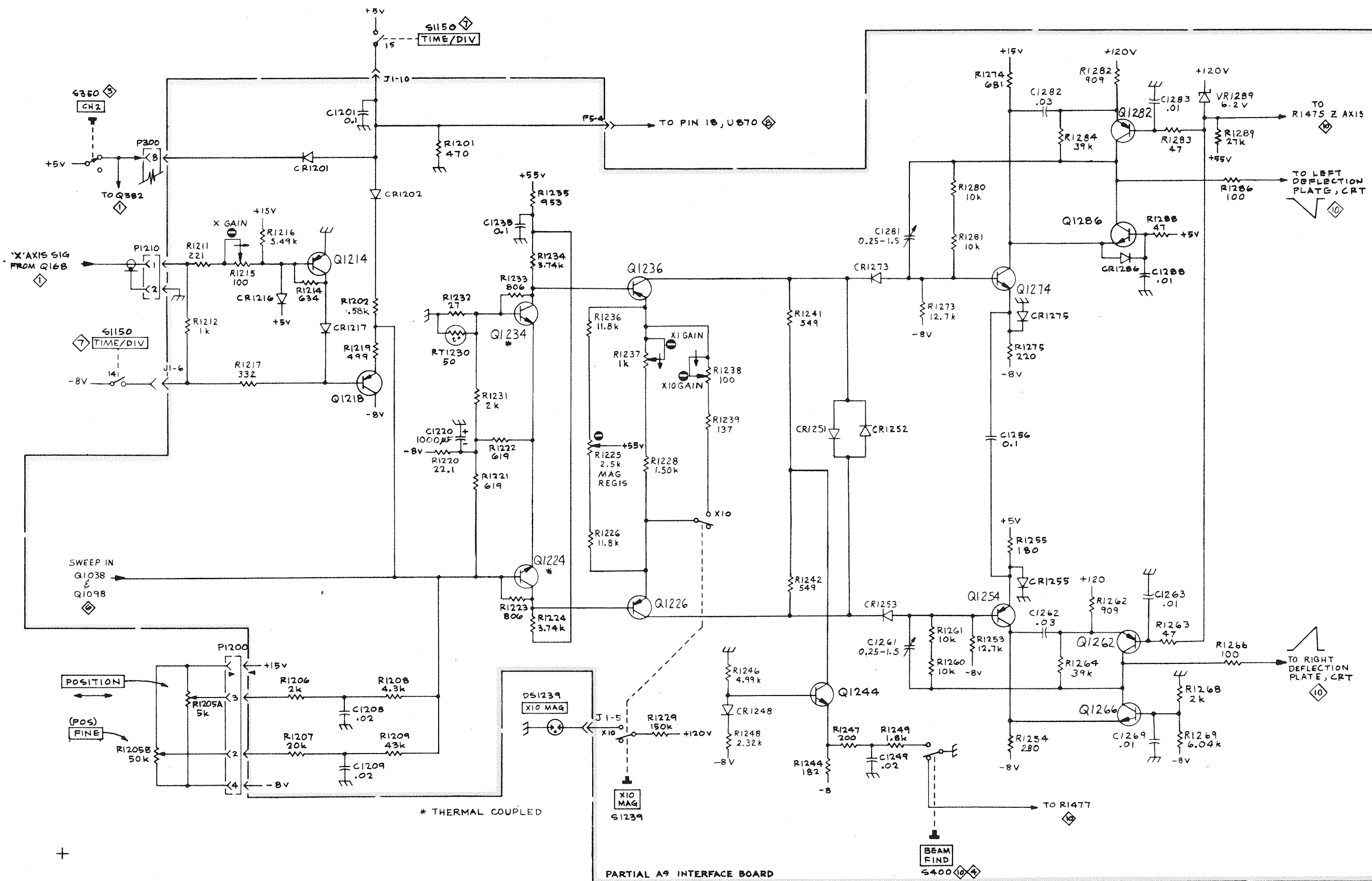
463 OSCILLOSCOPE

SWEEP & Z AXIS LOGIC







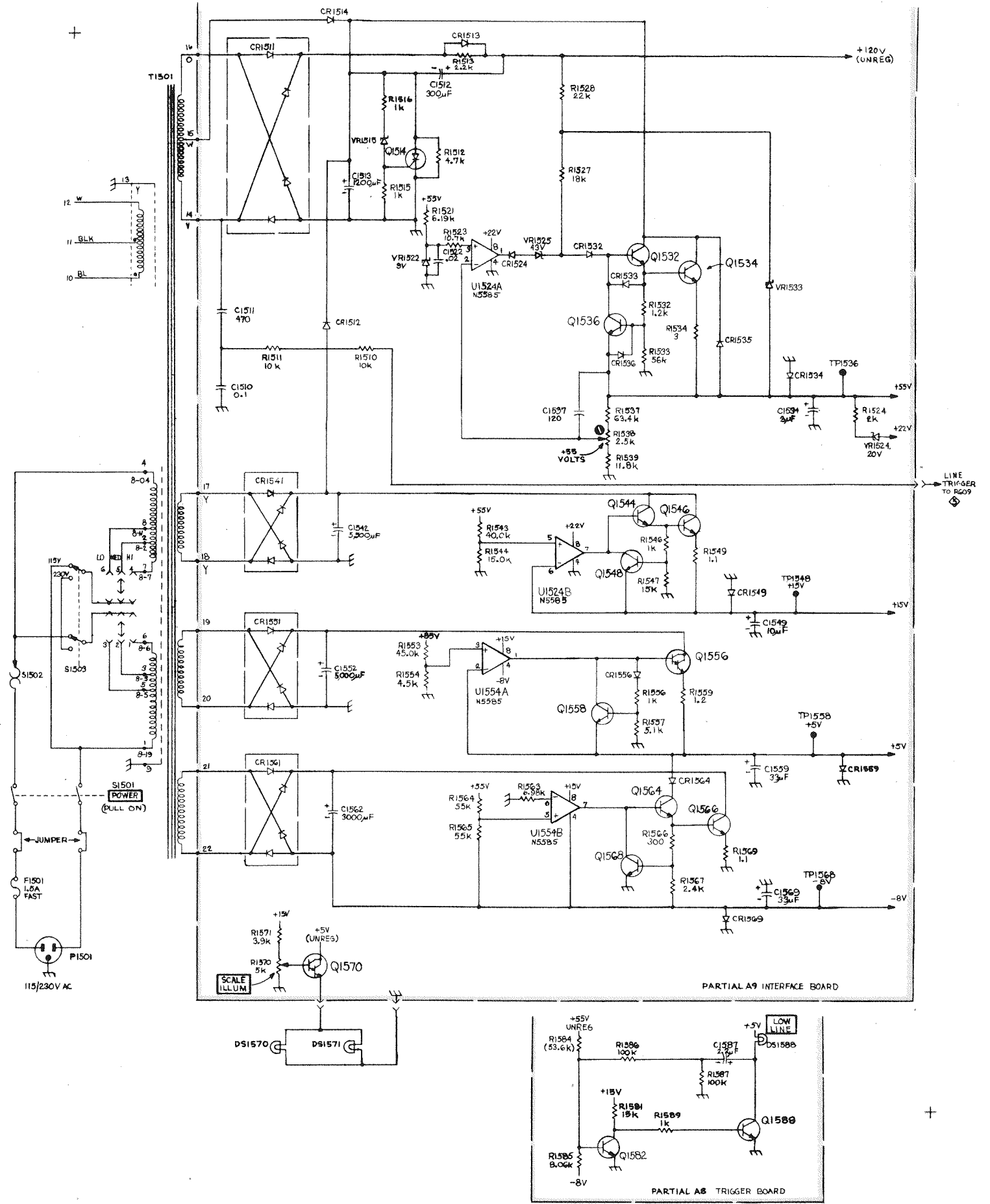


463 OSCILLOSCOPE

(A)

HORIZONTAL AMPLIFIER

HORIZONTAL AMPLIFIER



463 OSCILLOSCOPE

A

POWER SUPPLY