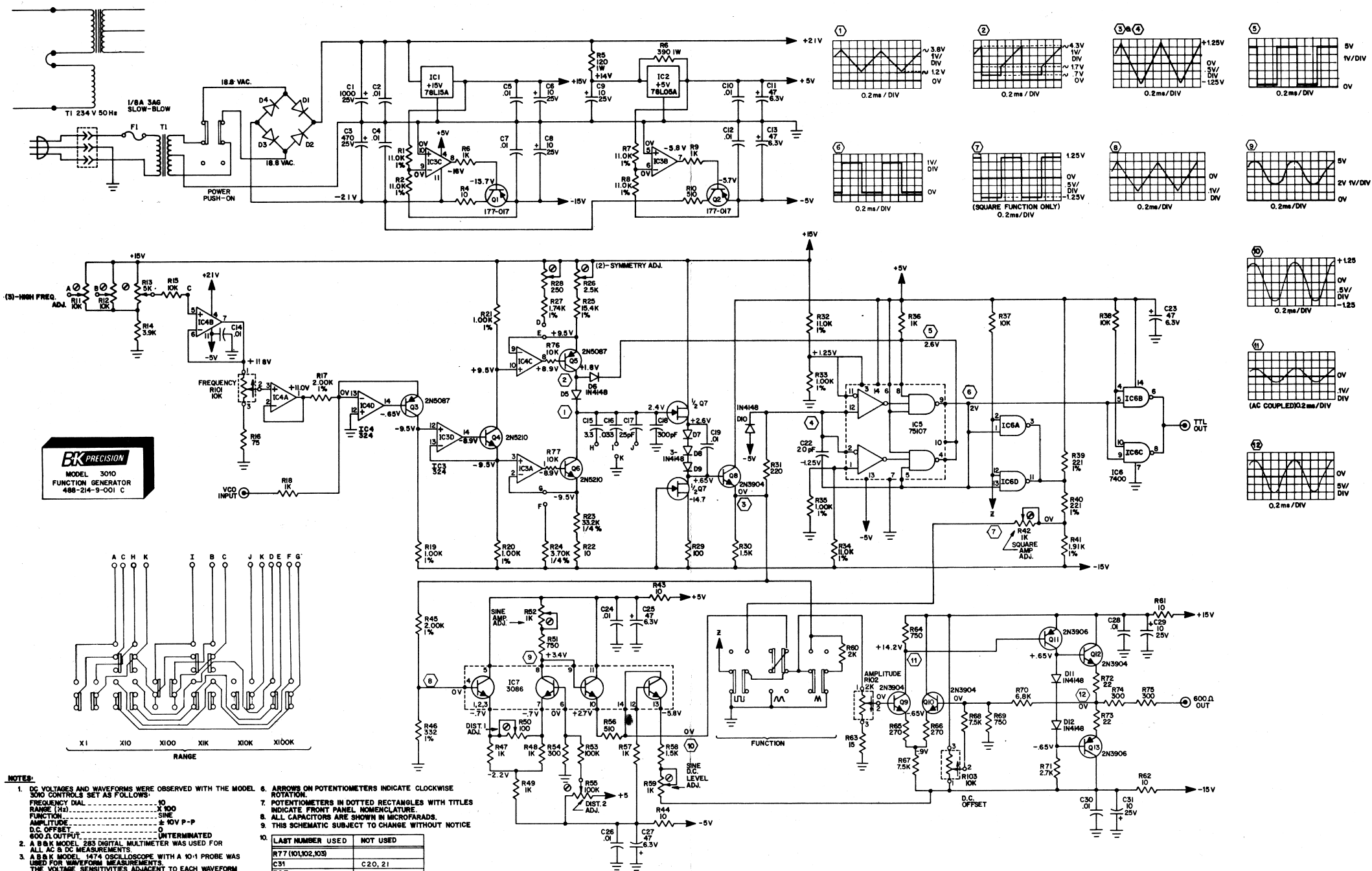




- NOTES:**
- DC VOLTAGES AND WAVEFORMS WERE OBSERVED WITH THE MODEL 3010 CONTROLS SET AS FOLLOWS:
 FREQUENCY DIAL.....10
 RANGE (24).....X 100
 FUNCTION.....SINE
 AMPLITUDE.....± 10V P-P
 D.C. OFFSET.....0
 600 Ω OUTPUT.....UNTERMINATED
 - A B & K MODEL 283 DIGITAL MULTIMETER WAS USED FOR ALL AC & DC MEASUREMENTS.
 - A B & K MODEL 1474 OSCILLOSCOPE WITH A 10-1 PROBE WAS USED FOR WAVEFORM MEASUREMENTS. THE VOLTAGE SENSITIVITIES ADJACENT TO EACH WAVEFORM INDICATE THE ACTUAL VOLTAGES.
 - UNLESS OTHERWISE SPECIFIED
 - ALL AC AND DC VOLTAGES ON SCHEMATIC ARE ±10%.
 - ALL RESISTORS ARE 1/4W, 5%.
 - ARROWS ON POTENTIOMETERS INDICATE CLOCKWISE ROTATION.
 - POTENTIOMETERS IN DOTTED RECTANGLES WITH TITLES INDICATE FRONT PANEL NOMENCLATURE.
 - ALL CAPACITORS ARE SHOWN IN MICROFARADS.
 - THIS SCHEMATIC SUBJECT TO CHANGE WITHOUT NOTICE
 - LAST NUMBER USED NOT USED

LAST NUMBER USED	NOT USED
R77 (101,102,103)	
C31	C20, 21
IC7	
Q13	
D12	