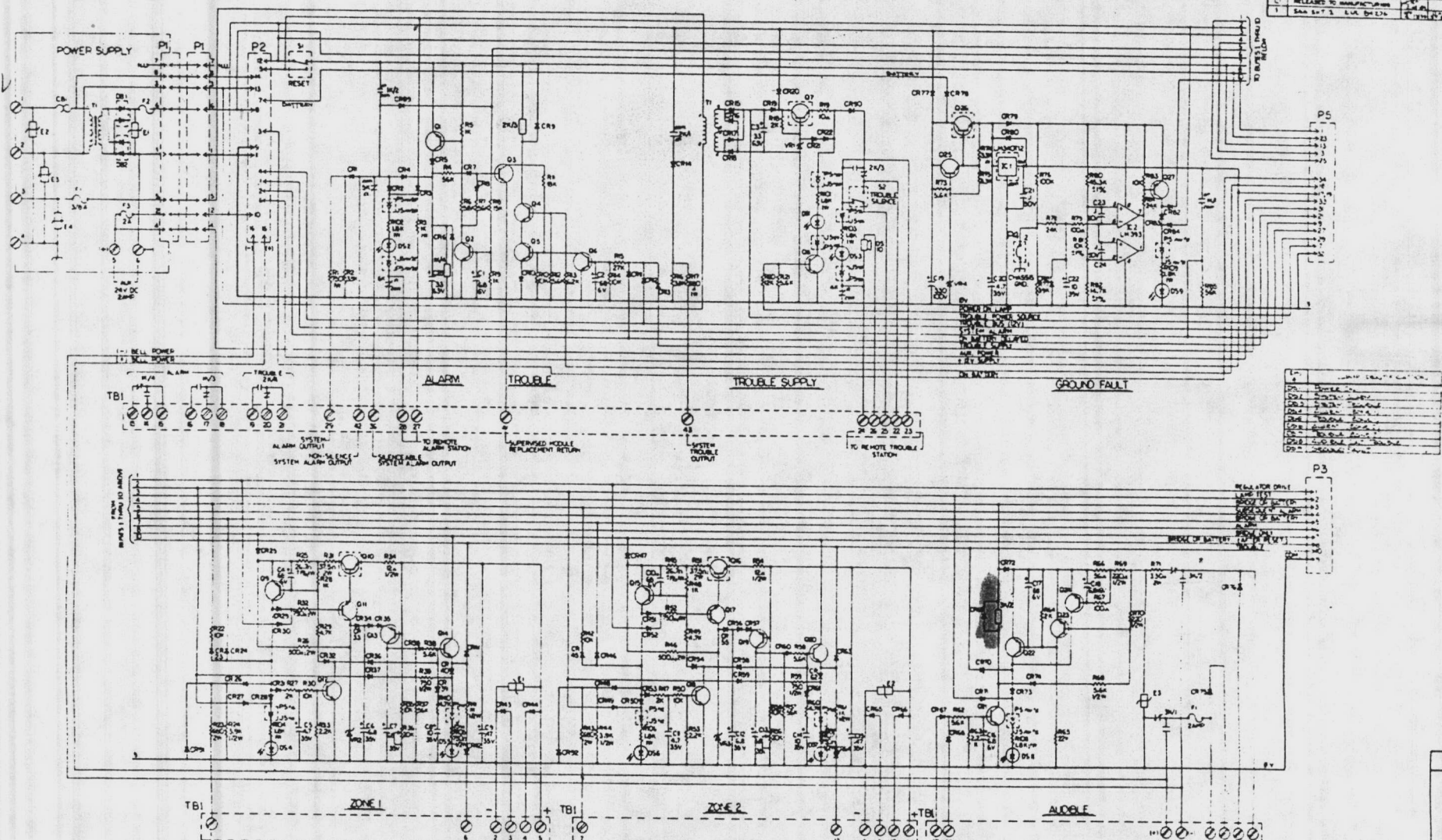


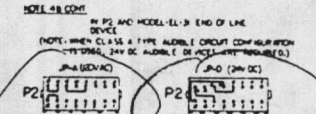
530-264873

REVISION	DESCRIPTION	DATE	BY
1	RELEASED TO MANUFACTURE		
2	REVISED TO REV. 2		



NO.	DESCRIPTION
1	RELAY FOR DRIVE
2	TEST
3	BATTERY
4	RELAY FOR DRIVE
5	RELAY FOR DRIVE
6	RELAY FOR DRIVE
7	RELAY FOR DRIVE
8	RELAY FOR DRIVE
9	RELAY FOR DRIVE
10	RELAY FOR DRIVE
11	RELAY FOR DRIVE
12	RELAY FOR DRIVE
13	RELAY FOR DRIVE
14	RELAY FOR DRIVE
15	RELAY FOR DRIVE
16	RELAY FOR DRIVE
17	RELAY FOR DRIVE
18	RELAY FOR DRIVE
19	RELAY FOR DRIVE
20	RELAY FOR DRIVE

- NOTES**
1. UNLESS OTHERWISE SPECIFIED ALL RESISTOR VALUES ARE IN OHMS. TOLERANCE 1% AND 5%.
  2. UNLESS OTHERWISE SPECIFIED ALL CAPACITOR VALUES ARE IN MICROFARADS.
  3. RELAY TB1/3 TROUBLE RELAY IS NORMALLY ENERGIZED.
  4. WIRE NO. 10 IS NOT USED.
  5. 100V AC ALARMS: DEVICES MAY BE ENERGIZED BY 24V DC AC PROGRAM PLUS MODEL NO. 44 (SEE MODEL NO. 44) IN P2 AND MODEL NO. 32 END OF LINE DEVICE ON.
  6. 24V DC ALARMS: DEVICES WITH PROGRAM PLUS MODEL NO. 32 (MODEL NO. 32).



- WIRE LOG**
1. RESISTOR VALUES GREATER THAN 1000 OHMS ARE COMPOSED OF THE APPROPRIATE NUMBER AND VALUE OF 1000 OHM RESISTORS IN PARALLEL.
  2. EXAMPLE: R11750 OHMS - R11, 50 OHMS IN PARALLEL.
  3. DECEPTIONS: R25 AND R45.

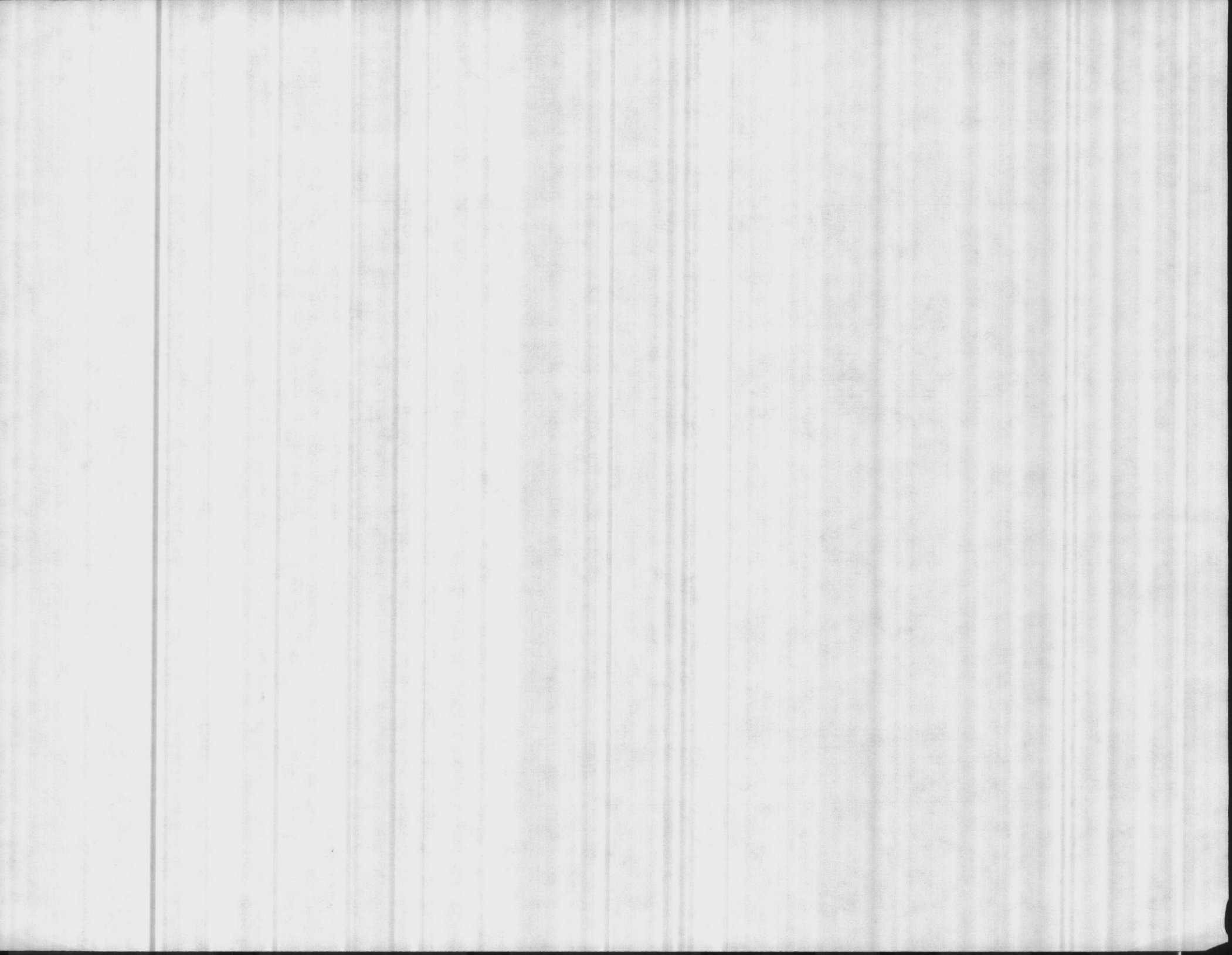
Pyrotech

SCHEM

CP-35

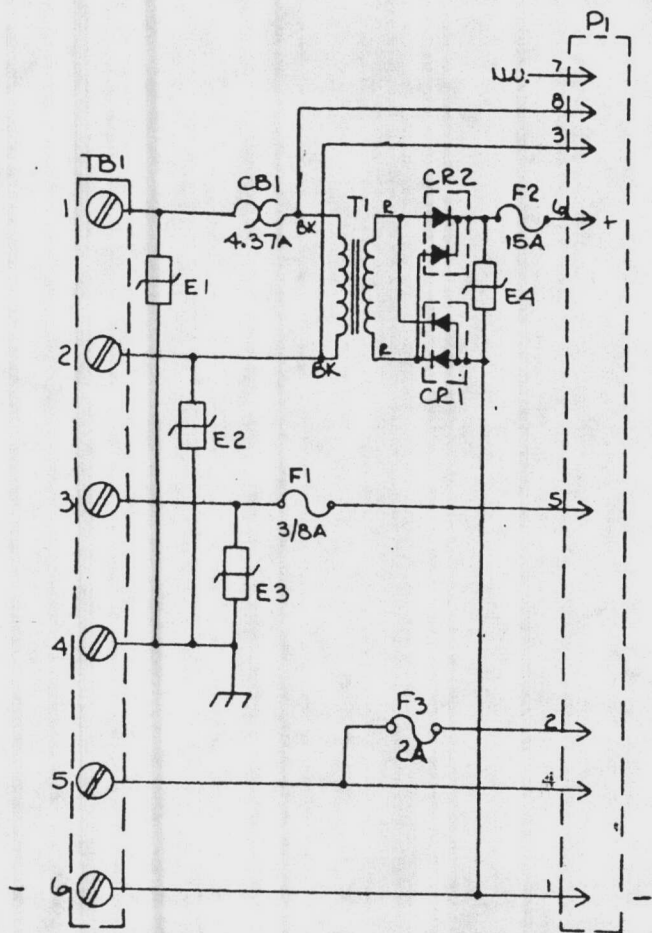
530-264873

REVISION



530-084959

REVISIONS			
REV. NO.	DESCRIPTION	BY DATE	APP'D DATE
0	RELEASED TO MANUFACTURING	11-20-83	11/21/83



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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES ARE:  
 2 PLACE DEC. ± .01  
 3 PLACE DEC. ± .005  
 FRACTIONS ± 1/64  
 ANGLES ± 1°

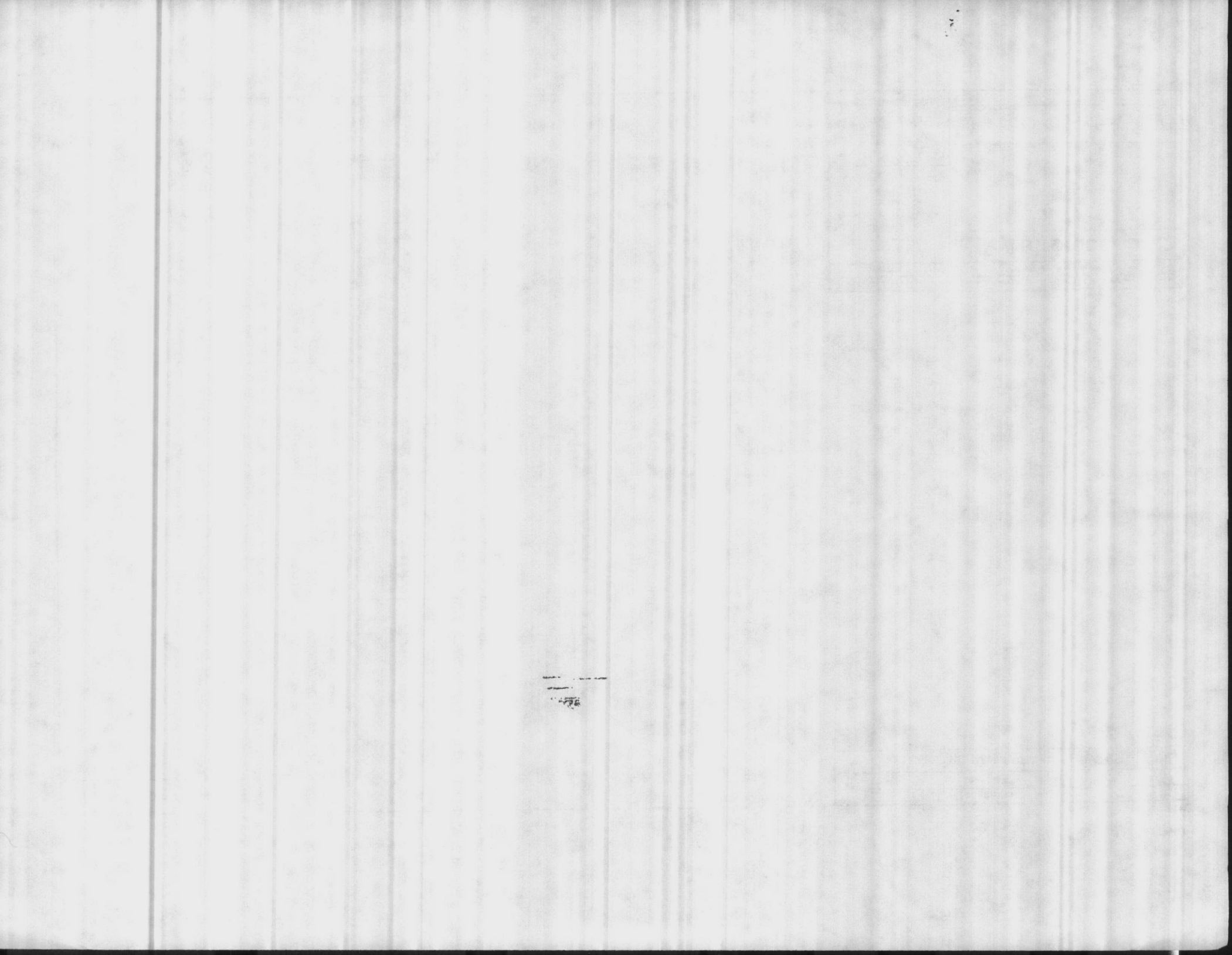
**Pytronics** Cedar Knolls, New Jersey

SCHEM PS-35

DWN *gdp 11-2-83*  
 CHKD *cl*  
 APP'D *W. L. ...*  
 APP'D *...*

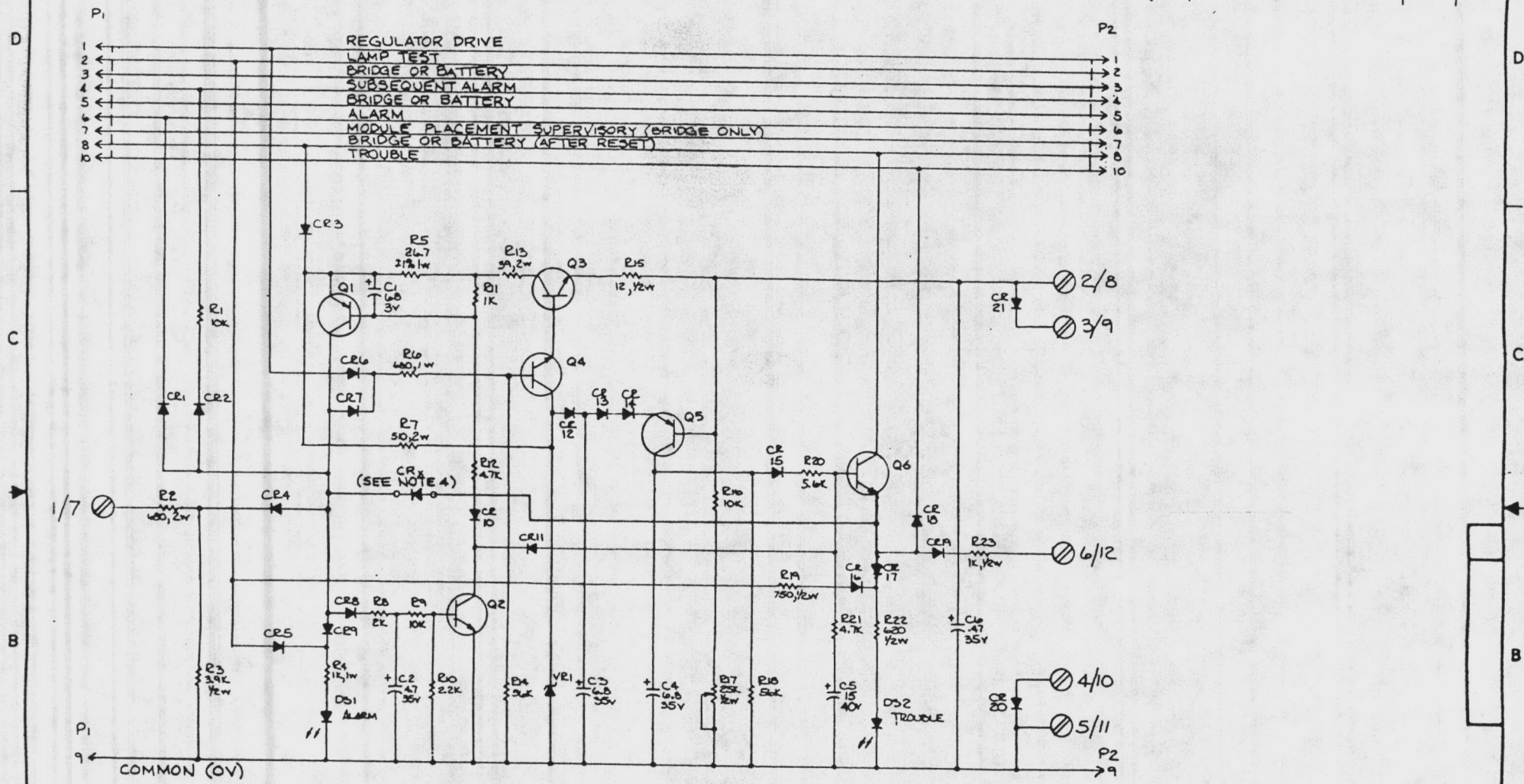
**B** 530-084959 0

SCALE 4:1 SH. 1 OF 1



601280-025

REVISIONS			
REV. NO.	DESCRIPTION	BY DATE	APP'D DATE
0	RELEASED FOR TESTING	VVO 7-6-62	V.L. 1-1-63



NOTES:

- UNLESS OTHERWISE SPECIFIED, ALL RESISTOR VALUES ARE IN OHMS (Ω). TOLERANCE ±5%, 1/4W.
- UNLESS OTHERWISE SPECIFIED, ALL CAPACITORS ARE IN MICROFARADS (μF).
- TERMINALS 1/7, 2/8, 3/9, 4/10, 5/11 & 6/12 PERTAIN TO FIRST & SECOND ZONES OF DUAL ZONE MODULE - WHERE 1-6 ARE ASSOCIATED WITH ZONE 1.
- DIODE CR<sub>x</sub> ADDED WHEN ALARM RESPONSE FROM A TROUBLE CONDITION IS REQUIRED.

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UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

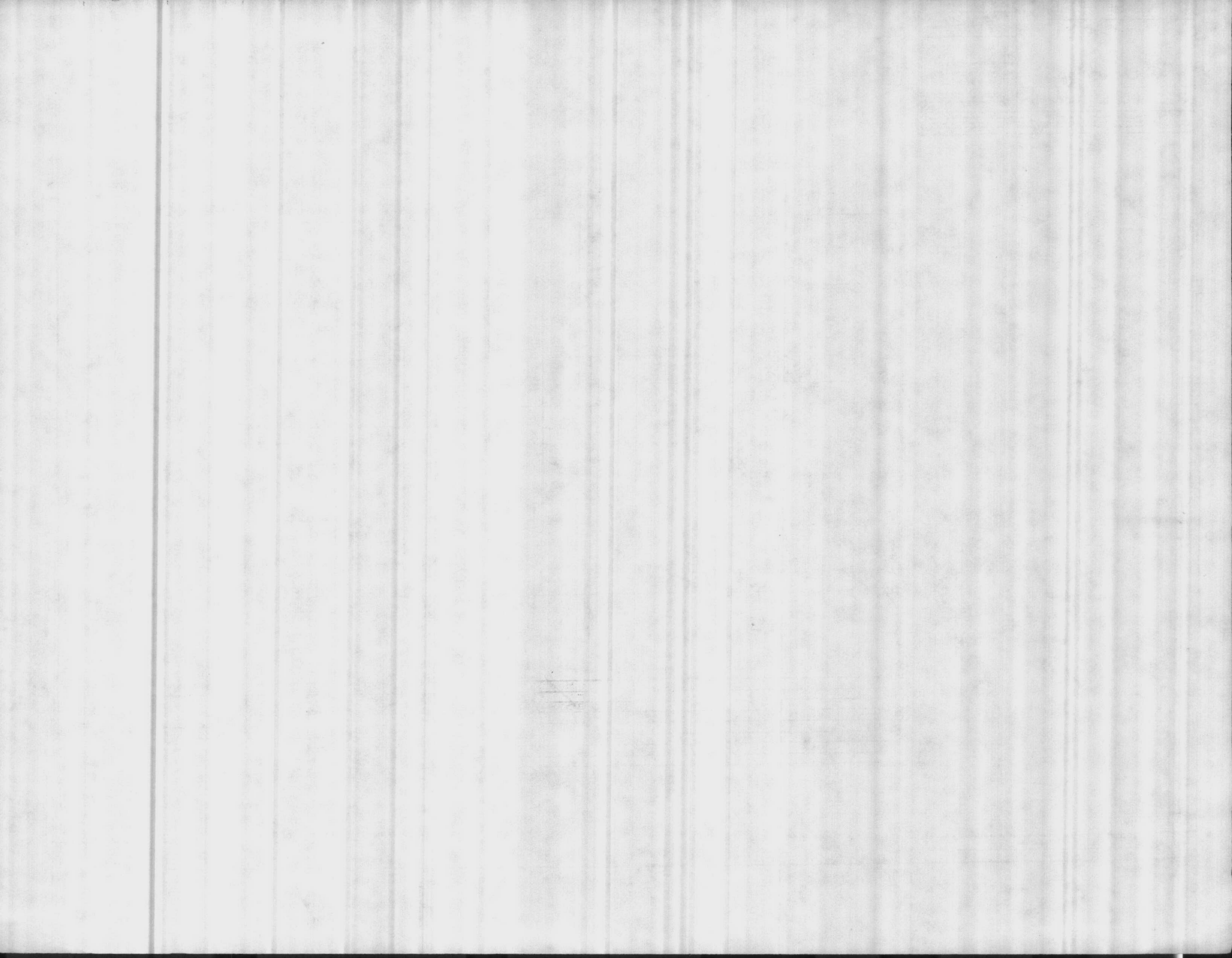
**Pyrotronics** Cedar Knolls, New Jersey

TOLERANCES ARE:  
 3 PLACE DEC. ± .010  
 2 PLACE DEC. ± .005  
 FRACTIONS ± 1/100  
 ANGLES ± 1°

DESIGNED BY *JAK* 3-8-62  
 CHECKED BY *JK* 4-1-62  
 APPROVED BY *Wk* 8-11-62

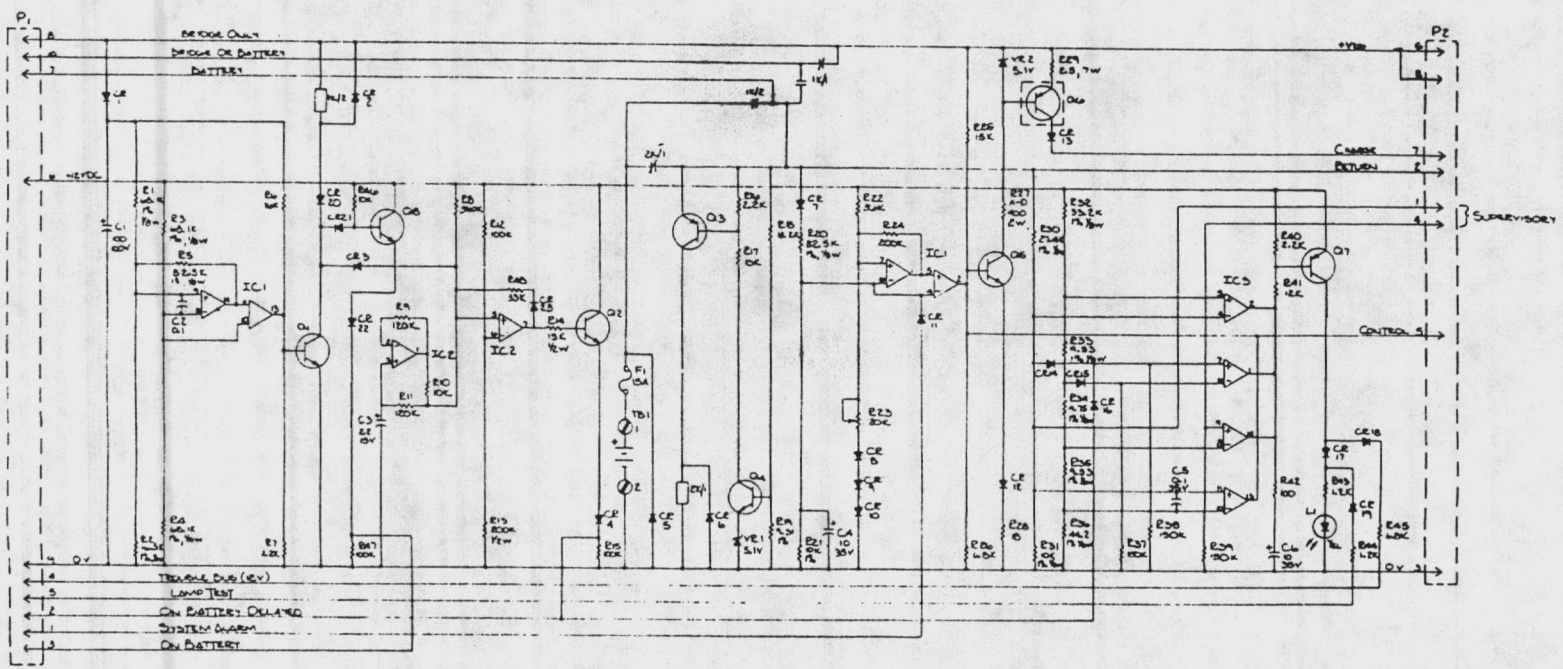
**SCHMATIC**  
**ZU-35**

C 530-083109 0

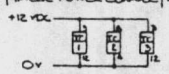


530-084850

REVISIONS		
NO.	DESCRIPTION	DATE
1	RELEASED TO MANUFACTURING	12-18-64
1	REVISED PER R. SLE 84297	01-18-65



NOTES:

1. ALL RESISTOR VALUES ARE IN  $\Omega$  (OHMS) UNLESS OTHERWISE SPECIFIED.
2. ALL CAPACITOR VALUES ARE IN  $\mu$ F (MICROFARADS) UNLESS OTHERWISE SPECIFIED.
3. TYPICAL POWER CONNECTIONS:  

4. RELAYS K1 & K2 ARE SHOWN ENERGIZED.
5. RESISTOR VALUES GREATER THAN 1/2W ARE COMPOSED OF THE APPROPRIATE NUMBER AND VALUE OF 1/2W RESISTORS IN PARALLEL.  
 EXAMPLE: R27 = 400  $\Omega$ , 2W SO R27A, B, C, D ARE 100  $\Omega$ , 1/2W  
 EXCEPTION: R29

Pyrotechnics

530-084850

SCALE: 1/2" = 1"

1 OF 1

