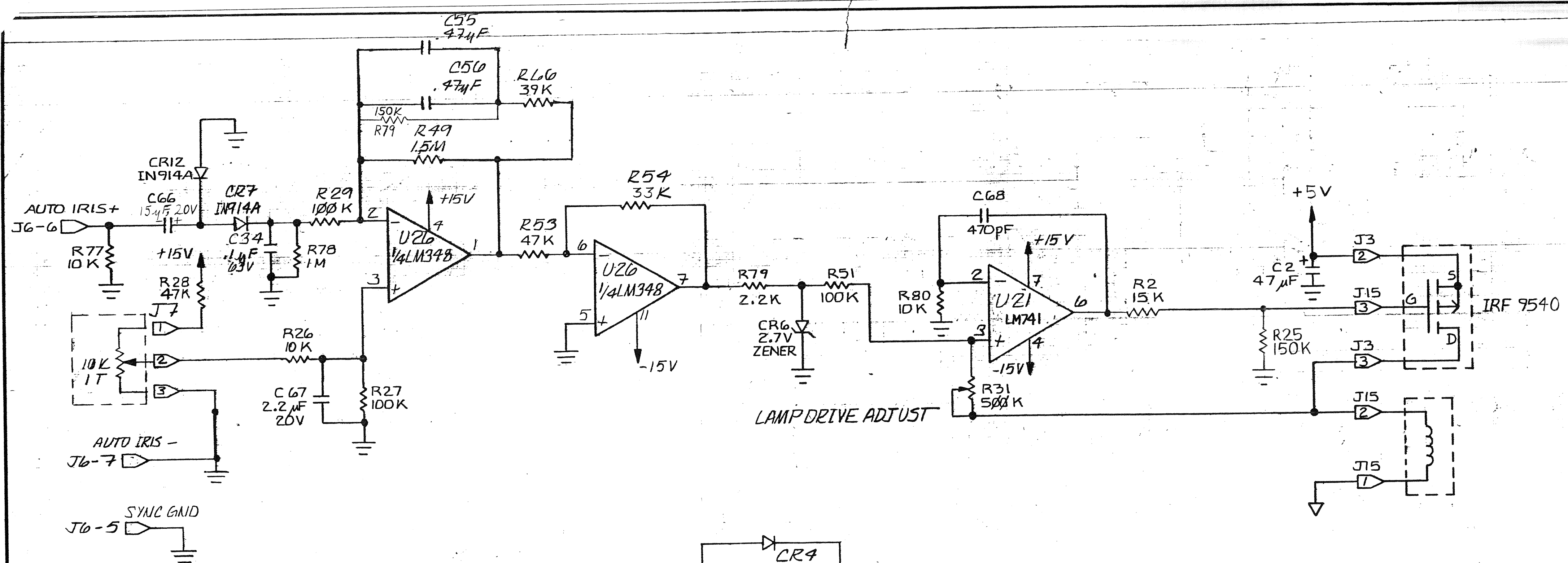
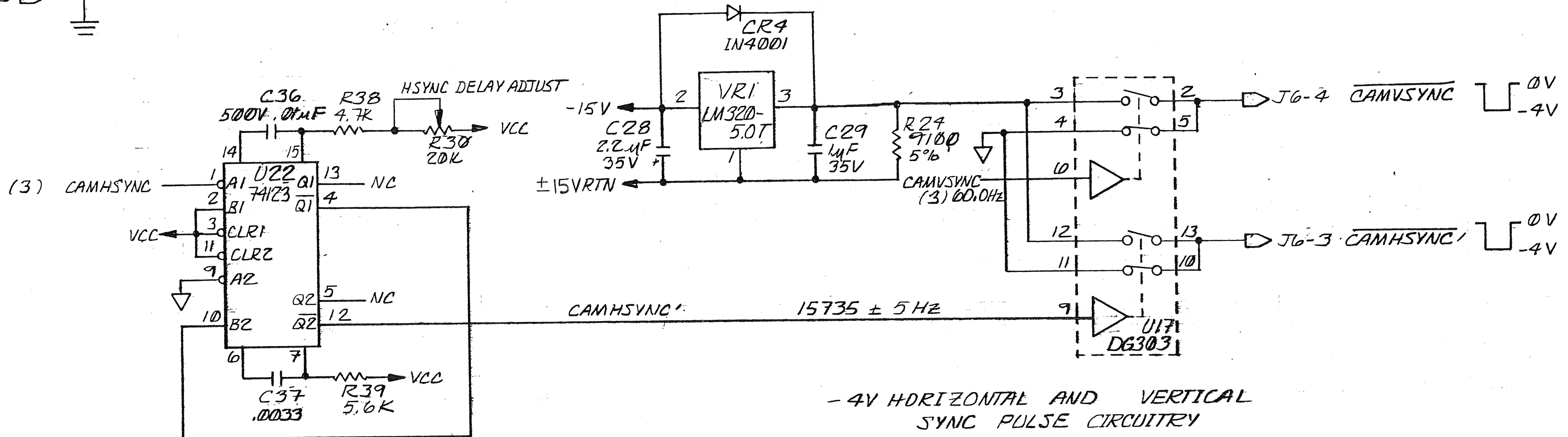


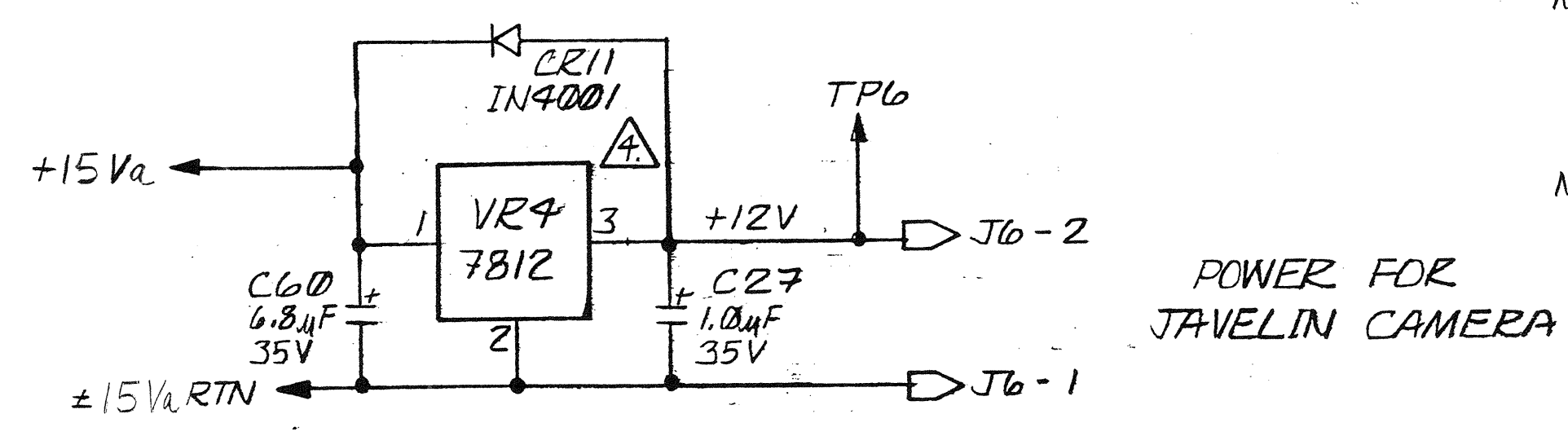


I.C. POWER CONNECTIONS						
REF. DES.	I.C.	VCC	+15	-15	↓	⏏
U30	8254	24			12	
U18,23	8255A-5	26			7	
U29	X2810	24			12	
U28	191TE10253					
U32	DAC0832	19	20		10	3
U11	MC14040		16			8
U1	MP8037	1	34	33	2	
U5,8,21	NE5534		7	4		
U31	NE5020		21	19	1	24
U4,9	LF353		8	4		
U22	74123	16			8	
U10	75476	8			4	
U12	74LS00	14			7	
U38	7404	14			7	
U14	LS08	14			7	
U34	LS10	14			7	
U16,37,38	LS14	14			7	
U35	LS32	14			7	
U13	LS74	14			7	
U15	LS39	16			8	
U37	LS640	20			10	
U33	74F139	16			8	
U19	SN7410	14			7	
U6	74LS80	14			7	
U27	LM339		3		12	
U26	LM348		4	11		
U7,20	DG201	12	13	4	5	
U17	DG303		14	8	7	
U25,29	LT1012		7	4		



HORIZONTAL SYNC DELAY

- 4V HORIZONTAL AND VERTICAL SYNC PULSE CIRCUITRY



POWER FOR JAVELIN CAMERA

4. MOUNTED ON HEAT SINK.
3. CAPACITORS C39-C41 ARE USED ONLY WHEN U3 IS USED.
2. MOUNTED ON HEAT SINK
1. ALL RESISTORS 1/4W, 5%, UNLESS NOTED.
- NOTES (CONT'D):

LAST USED	NOT USED	NOT INSTALLED
R82 RNZ C68 F3 Q5 CR12 VR6 U39 J15 Y1	R55,R50,R52, R56,R76 C1,C38 CR5	C45,15 J12 U2,3

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ITEM	QTY.	PART NO.	DESCRIPTION	MFG.
LIST OF MATERIALS				
NOTES UNLESS OTHERWISE SPECIFIED: 1. BREAK ALL SHARP CORNERS .015 MAX. 2. SURFACE ROUGHNESS 32 MICROINCH RMS. MAX. 3. DIAMETERS TO BE CONCENTRIC WITHIN .005 T.I.R. 4. FILLET RADIUS .010 MAX. 5. THREADS CLASS 2 6. DIMENSIONS IN INCHES				
TOLERANCES: XX .XX XXX .XXX ANGLES				
SCALE: PART NO. 173-779 DATE: 8-10-92 BY: B. SAXON CHECKED: 9-15-92 PROJECT: 9-25-92 ENGR: BRIAN ELLIS				
SLOAN TECHNOLOGY CORPORATION 535 East Montecito Street Santa Barbara, California 93103 (805) 963-4431 TWX 910 334 4901				
SCHEMATIC, SCAN HEAD INTFC VIDEO ZOOM				
44 JHT 7 OF 7				