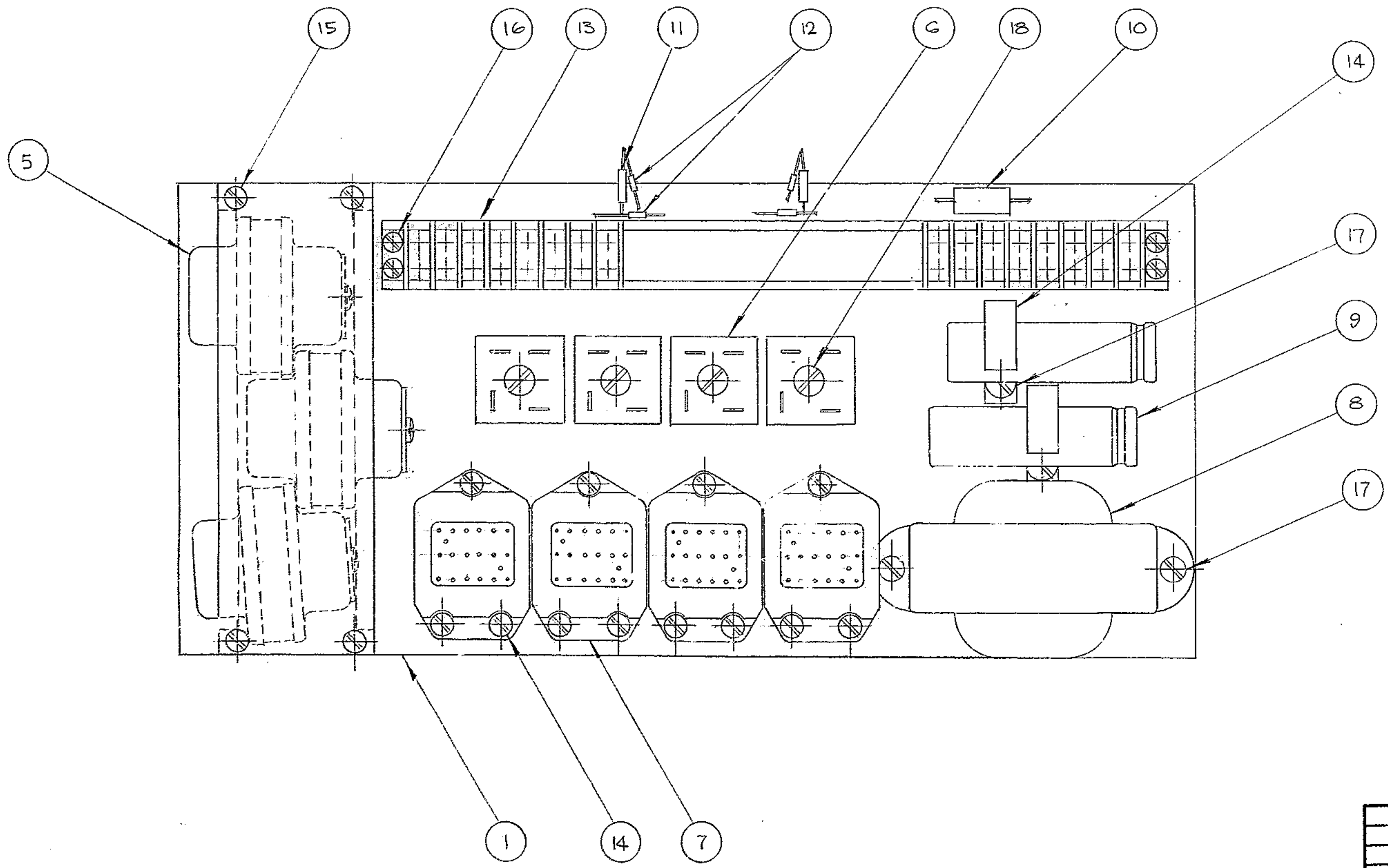


BILL OF MATERIAL				SIZES OF MATERIAL NOTED DO NOT INCLUDE STOCK ALLOWANCE FOR MACHINING AND CUTTING OFF EXCEPT AS NOTED. THE SIZE SPECIFIES THE MATERIAL REQUIRED FOR ONE PIECE ONLY. QUANTITIES NOTED ARE THE TOTAL NUMBER REQUIRED.	
ITEM	DWG. NO.	QTY.	MATERIAL	DESCRIPTION	WEIGHT
1		1	2150.500 C 103	MOUNTING PLATE	
2		1	2150.500 B 105	CLAMP PLATE	
3		12	2150.500 E 104 - 1	STANDOFF	
4		4	2150.500 B 104 - 2	STANDOFF	
5		3	DCT-20-240	DORMEYER TRANSFORMER	
6		4	SCBA-4	SEANTECH "ALPAC" RECTIFIER	
7		4	9226-4429	LEACH RELAY	
8		1	P-8357	STANCOR TRANSFORMER	
9		2	39D118G0306P4	SPRAGUE 1000UF 50V CAP.	
10		1	30Ω 2 WATT	RESISTOR	
11		2	10Ω 1/2 WATT	RESISTOR	
12		4	1N4004	DIODE	
13		1	3TB-31	KULKA TERMINAL STRIP	
14		12	4-40 x 3/16	BINDER HD MACH. SCR	
15		4	4-40 x 3/8	" " " "	
16		4	6-32 x 7/16	" " " "	
17		4	10-32 x 3/16	PAN HD MACH SCR	
18		4	10-32 x 1/2	" " " "	
19		16	4-40 x 1/4	SLOTTED FLAT HD SCR 82°	
REF	C-37552		2150.500 C 106	D.C. POWER SUPPLY WIRING DIAGRAM	
	C-37553		2150.500 C 107	D.C. POWER SUPPLY ELEC. SCHEMATIC	



REF. 1189

NO. REQ. - 2 - PEN NEXT ASSEM.

FOR ASSEMBLY SEE: 2150.500E002

TOLERANCES UNLESS OTHERWISE NOTED		KITT PEAK NATIONAL OBSERVATORY OPERATED BY THE ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY, INC. UNDER CONTRACT WITH NATIONAL SCIENCE FOUNDATION 150 INCH STELLAR TELESCOPE	
DECIMAL DIMENSIONS 00.00 ± .010 00.000 ± .003 FRACTIONAL DIMENSIONS UP TO 18" ± 1/64 18" TO 30" ± 1/32 30" & OVER ± .1/16			
BREAK SHARP EDGES .02 x .45		NAME: S/ASSY BRK CIRCUIT POWER SUPPLY	
ALL SURFACES TO HAVE 125° FINISH UNLESS OTHERWISE NOTED.		SCALE FULL PRINT ISSUED	
DESIGNED BY: A		DATE: 4-25-73	DRAWING NUMBER: 2150.500 -D-102
CHECKED BY: J. KELLY		DATE: 11-8-73	REV. A
APPROVED BY: [Signature]		DATE: 1-16-74	

QUANT.	PRINT RECORD	DATE	NO.	REVISION	DATE	BY
				A	4-25-73	JOK

BOLLER & CHIVENS DATA: JOB NO. 58284 N/ASSY E 30228 REF.

D-38083