

RAM: 1818-03401 (4116 or equivalent)

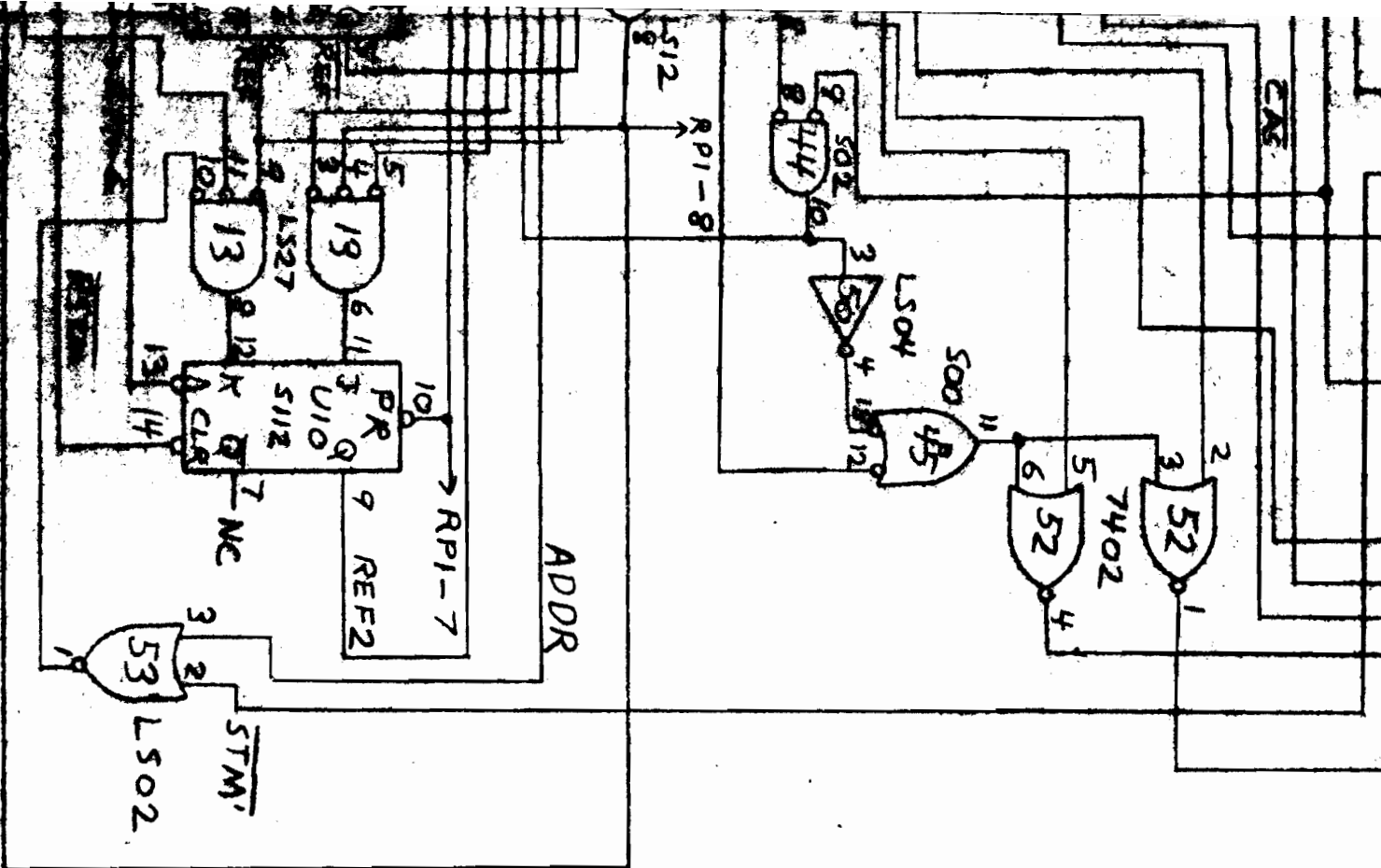
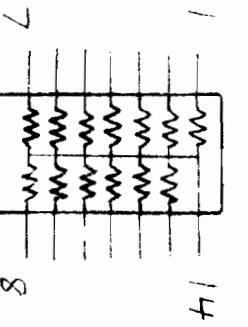
ROM:

- U22 T-38502 or 1818-1004
- U23 T-46941 or 1818-1268
- U24 T-46943 or 1818-1270
- U25 T-46945 or 1818-1272
- U26 T-46947 or 1818-1274
- U32 T-38503 or 1818-1003
- U33 T-46940 or 1818-1267
- U34 T-46942 or 1818-1269
- U35 T-46944 or 1818-1271
- U36 T-46946 or 1818-1273

- Set A:
- 32K - GIO
 - 34K - Plotter
 - 50K - Sys. Prog.
- Set B:
- 40K - AP
 - 42K, 44K - EIO
 - 46K - Strings

Power Connections

IC	-12	-5	+5	GND
27-30			20	10
22-26, 32-36			24	12
1-8, 14-21	8	1	9	16
31			28	14
39 (RPI1)			14	
11-13, 42, 46, 48, 51			16	8
9, 10, 37, 38, 40, 41, 43-45, 47, 49, 50, 52, 53			14	7



DO NOT SCALE THIS DRAWING

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES .XX ± .02 .XXX ± .005

SEE CORP. STD. 008

ITEM	QTY.	MATERIAL DESCRIPTION	MAT'L. PART NO.	MAT'L. DWG. NO.	MAT'L. SPEC.

DRAWN BY: R. Dow DATE: 4-30-80

ENGINEER: R. Dow

RELEASE TO PROD: 5/13/80

TITLE: 09825-66524

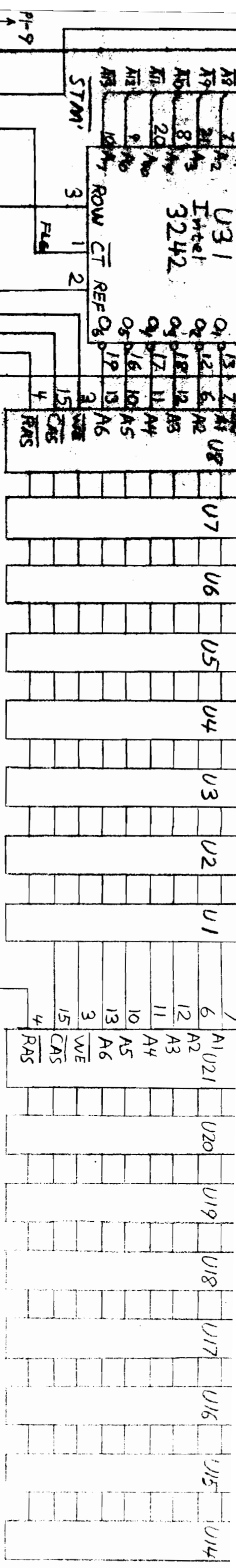
NEXT ASSEMBLY:

FINISH:

SCALE:

PART NUMBER: 0-09825-66524-4

HEWLETT PACKARD



RAM: 1818-03401 (4116 or equivalent)

ROM:

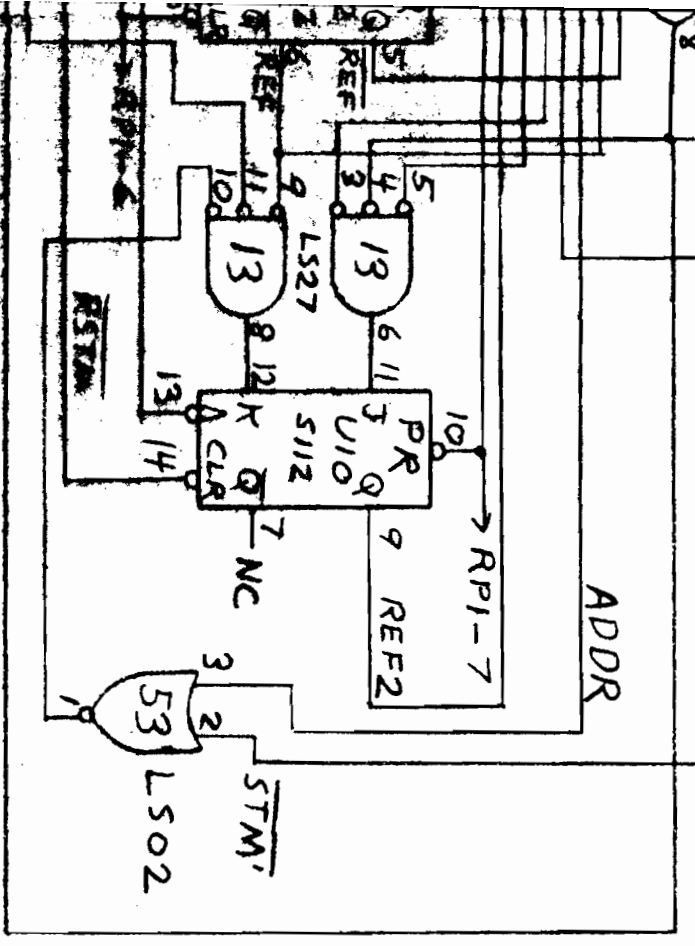
- U22 T-38502 or 1818-1004
- U23 T-46941 or 1818-1268
- U24 T-46943 or 1818-1270
- U25 T-46945 or 1818-1272
- U26 T-46947 or 1818-1274
- U32 T-38503 or 1818-1003
- U33 T-46940 or 1818-1267
- U34 T-46942 or 1818-1269
- U35 T-46944 or 1818-1271
- U36 T-46946 or 1818-1273

- Set A:
- 32K - GIO
 - 34K - Plotter
 - 50K - Sys. Prog.
- Set B:
- 40K - AP
 - 42K, 44K - EIO
 - 46K - Strings

Power Connections

IC	12	5	15	GND
27-30			20	10
22-26, 32-36			24	12
1-8, 14-21	8	1	9	16
31			28	14
39 (RPI)			14	
11-13, 42, 46, 48, 51			16	8
9, 10, 37, 38, 40, 41, 43-45, 47, 49, 50, 52, 53			14	7

U39 or RPI



DO NOT SCALE THIS DRAWING

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SEE CORP. STD. 808

ITEM	QTY.	MATERIAL DESCRIPTION	MAT'L PART NO.	MAT'L DWG NO.	MAT'L SPEC.

DRAWN BY: R. Dow DATE: 4-30-80

ENGINEER: R. Dow

RELEASE TO PROD: 5/13/80

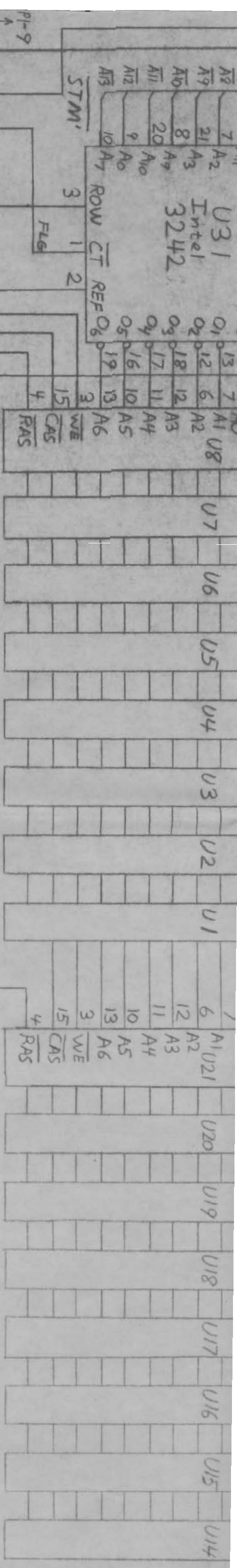
TITLE: 09825-66524

NEXT ASSEMBLY:

FINISH: SCALE:

PART NUMBER: D-09825-66524-4

HEWLETT PACKARD



RAM: 1818-03401 (4116 or equivalent)

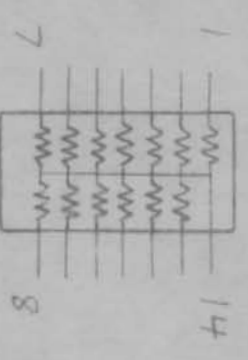
ROM:

- U22 T-38502 or 1818-1004
- U23 T-46941 or 1818-1268
- U24 T-46943 or 1818-1270
- U25 T-46945 or 1818-1272
- U26 T-46947 or 1818-1274
- U32 T-38503 or 1818-1003
- U33 T-46940 or 1818-1267
- U34 T-46942 or 1818-1269
- U35 T-46944 or 1818-1271
- U36 T-46946 or 1818-1273

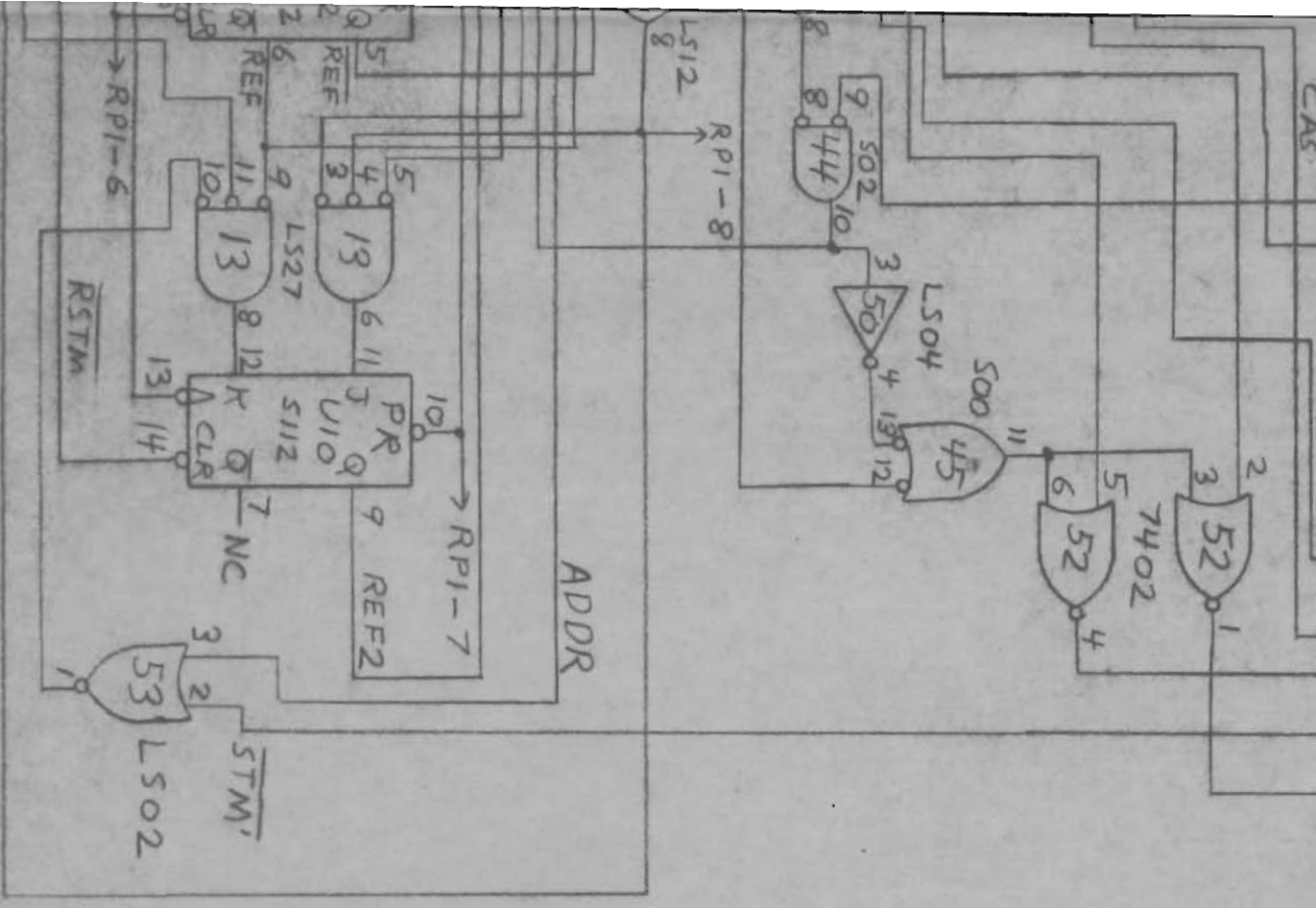
- Set A:
- 32K - GIO
 - 34K - Plotter
 - 50K - Sys. Prog.
- Set B:
- 40K - AP
 - 42K, 44K - EIO
 - 46K - Strings

Power Connections

IC	#12	-5	+5	GND
27-30			20	10
22-26, 32-36			24	12
1-8, 14-21	8	1	9	16
31			28	14
39 (RPI)			14	
11-13, 42, 46, 48, 51			16	8
9, 10, 37, 38, 40, 41, 43-45, 47, 49, 50, 52, 53			14	7



U39 or RPI
14
1KΩ



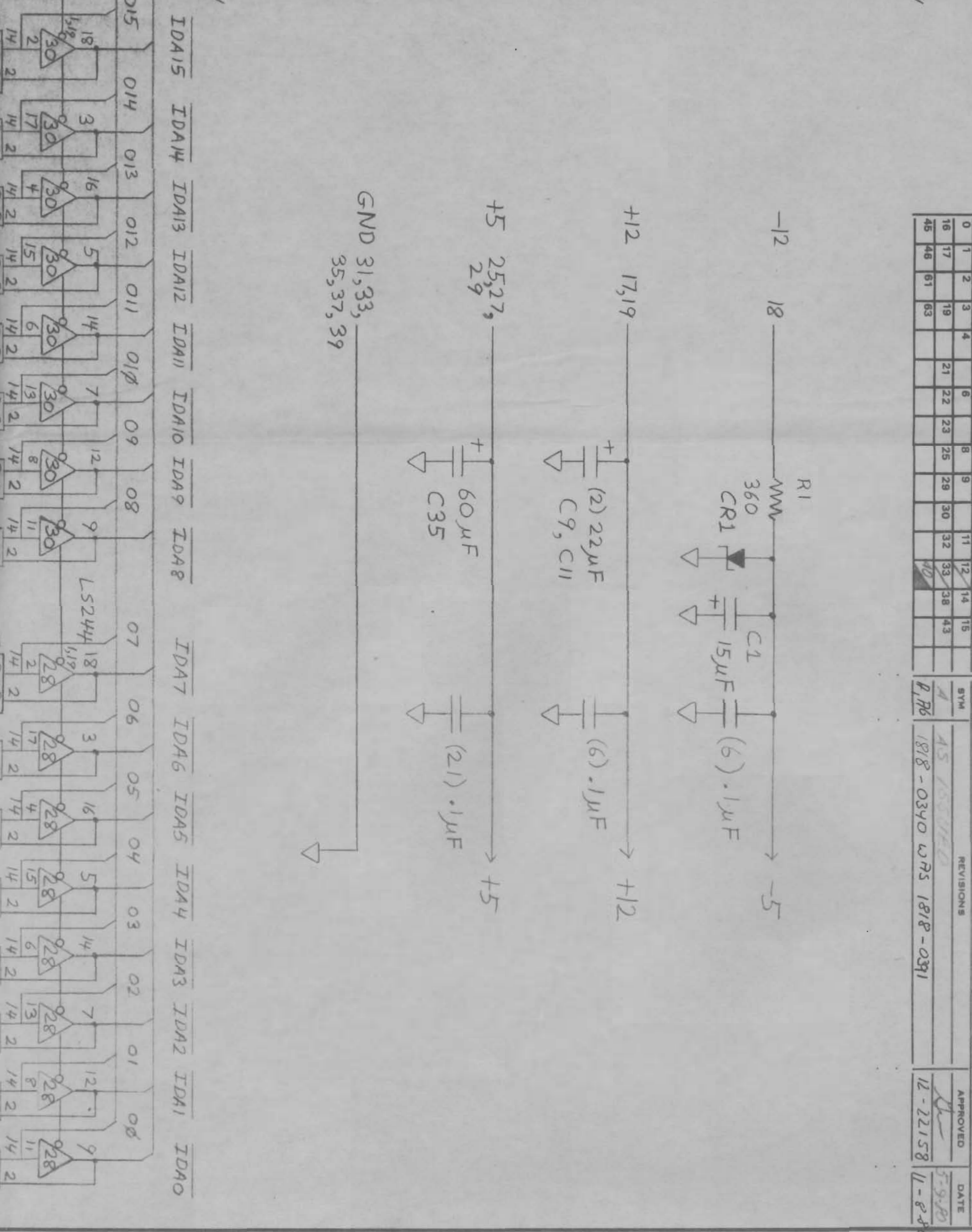
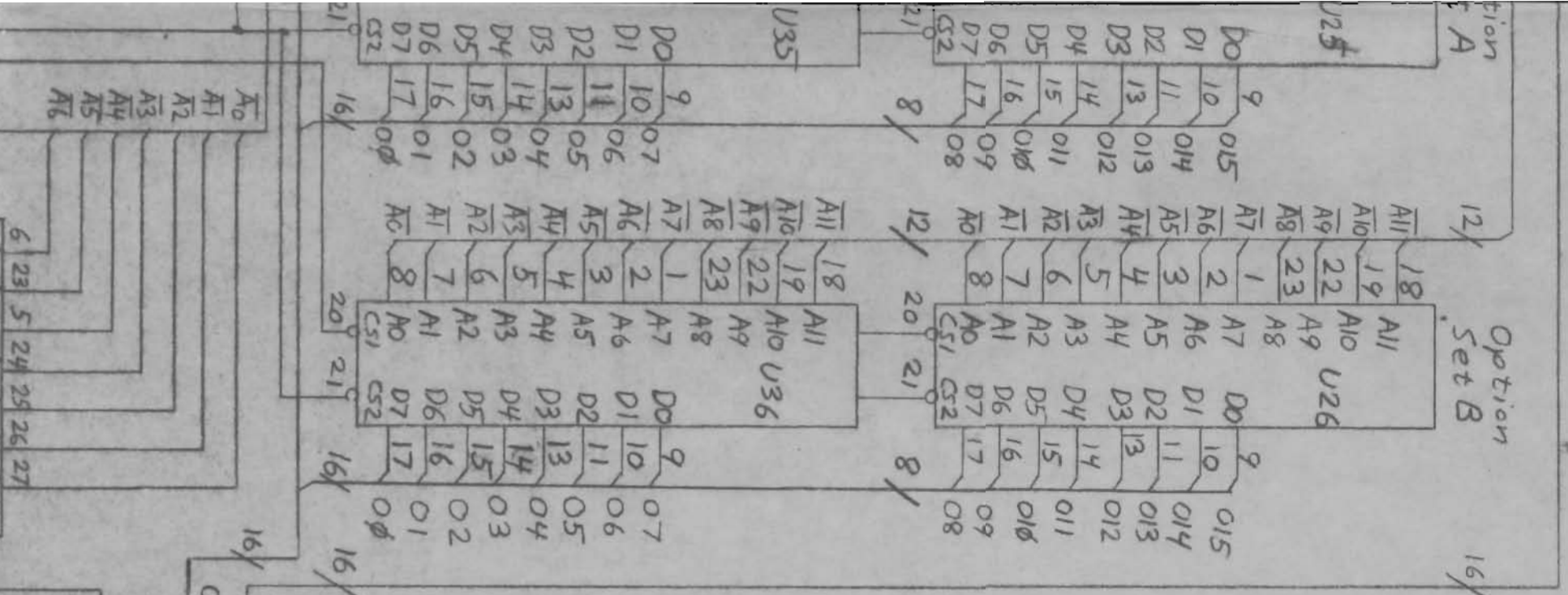
DO NOT SCALE THIS DRAWING		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.		TOLERANCES .XX ± .02 .XXX ± .005	
ITEM	QTY.	MATERIAL DESCRIPTION	DATE	FINISH	SCALE
			4-30-80		
DRAWN BY R. Dow		ENGINEER R. Dow		NEXT ASSEMBLY	
RELEASE TO PROD.		5/13/80		PART NUMBER	
SUPERSEDES DWG.		TITLE 09825-66524		HEWLETT PACKARD	
SEE CORP. STD. 808		MATERIAL PART NO.		MATERIAL DWG. NO.	
		MATERIAL SPEC.		D-09825-66524-4	

ENGINEERING RESPONSIBILITY											
0	1	2	3	4	5	6	7	8	9	10	11
16	17	18	19	20	21	22	23	24	25	26	27
45	46	47	48	49	50	51	52	53	54	55	56

REV	DATE	BY	APP
1	12-22-15	AS	AS
2	11-8-15	AS	AS

REV	DATE	BY	APP
1	12-22-15	AS	AS
2	11-8-15	AS	AS

0-09825-66524-4



GND 31,33,
35,37,39

+12 25,27,
29

+12 17,19

-12 18

60 μ F
C35

(2) 22 μ F
C9, C11

360 Ω
R1
CR1
C1
15 μ F
(6) .1 μ F

(21) .1 μ F

(6) .1 μ F

