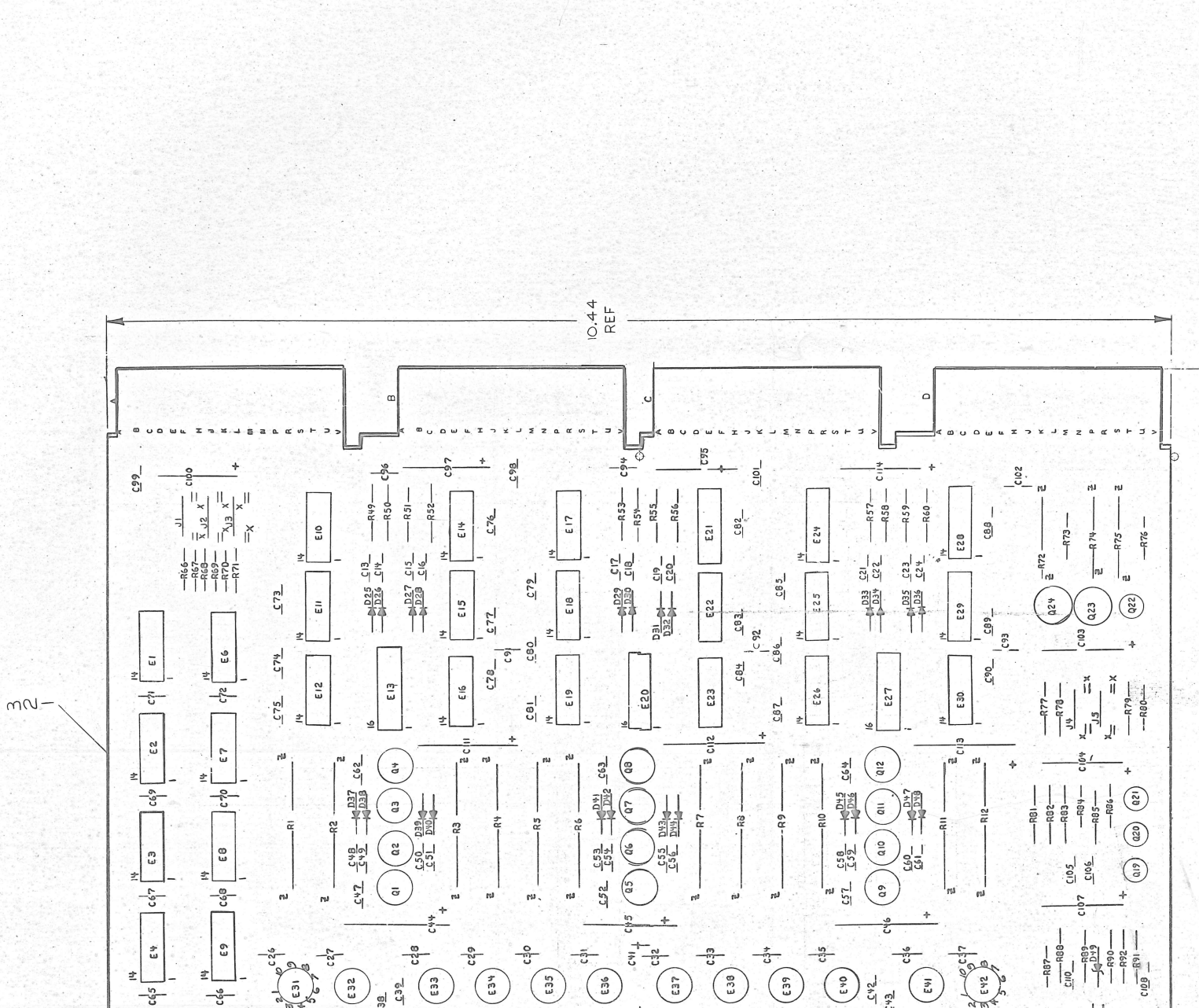
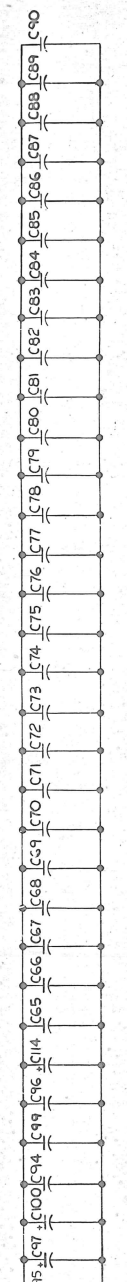


6 5 4 3 2 1

NOTES:  
 1. 7/8" LONG, ON ONE SIDE CUT TOOTH OUT 3-56" FROM ONE END. ON EACH END SPRAY WITH SCOTCH-GRIP ADHESIVE NO. 77 (DEC 500B907) FOLLOW DIRECTIONS FOR NON-PERMANENT BONDS ON BACK OF CAN. PLACE THE GROMMET OVER I725 TRANSFORMERS WITH CUT OUT TOOTH OVER CAPACITOR C40.



8.44 REF.

QTY.	REF DESIGNATION	DESCRIPTION	PART NO.
11	R102	RES. 10, 1/4 W, 10%	1300170
1	R81	SPLIT LUGS	9004735
1	R81	RES. 2.7K, 8W, 1/2, 100 MFP	3048508
1	R/R	SCOTCH GRIP ADHESIVE	500B907
1	R/R	CATERPILLER GROMMET	5007022
REF		ASSY/DRILLING HOLE LAYOUT	E-4H-G104-0-57
2	R90, R101	RES. 100, 1/8W, 1/2, 100 MFP	1302828
1	R/R	WIRE #22 AWG SOLID BUS	9107500-0155
2	R/R	SPACER (CABLE CLAMP)	1020704
4	R/R	EYELET #GS4-11 E.B. STIMPSON	9006750
1	E6	I.C. DEC 7485	1910011
3	E10, E17, E24	I.C. DEC 8881	1909706
4	E1, E4, E21, E28	I.C. DEC 394	1909485
1	E2	I.C. DEC 6350	1904471
2	E3, E5	I.C. DEC 74811	1909257
1	E9	I.C. DEC 74HOON	1909056
6	E11, E15, E18, E22, E25, E29	I.C. DEC 74H40N	1905566
1	E7	I.C. DEC 74H40N	1905579
6	E12, E16, E19, E23, E26, E30	I.C. DEC 74GON	1903275
1	E3	I.C. DEC 7476N	1903247
1	E4	I.C. DEC 1516G	1903247
1	E21-E42	LOGIC DELAY LINE	1610053-0
1	E13	PULSE TRANSFORMER	1609495
1	E13	TRANSFORMER 173-5	1609473
2	O1-O12	TRANSISTOR DEC 3734	150062
2	O23-O24	TRANSISTOR DEC 3762	150649
9	O14-O22	TRANSISTOR DEC 6834-B	1503409-01
1	O13	TRANSISTOR DEC 2219-5	150188
12	R1-R12	RES. 16, 1/2W, 1/2, CC	1309405
1	R89	RES. 68, 1/2W, 5%, CC	1305252
1	R89	RES. 5.62K, 1/8W, 1/2, 100 MFP	1305128
1	R89	RES. 348, 1/8W, 1/2, 100 MFP	1304859
2	R77, R95	RES. 4.64K, 1/8W, 1/2, 100 MFP	1304856
3	R85, R92, R85	RES. 4.0K, 1/8W, 1/2, 100 MFP	1304856
3	R82, R83, R96	RES. 1.96K, 1/8W, 1/2, 100 MFP	1304853
1	R78	RES. 1.2K, 1/8W, 1/2, 100 MFP	1303119
1	R15, R16, R18, R19, R21, R22, R24, R25, R27, R28, R30, R31, R33, R34, R36, R37, R38, R40, R42, R43, R45, R46, R48		1302821
24	R64, R66	RES. 680, 1/4W, 5%, CC	1301424
6	R94, R99	RES. 10K, 1/4W, 5%, CC	1300479
3	R73, R76, R97	RES. 4.7K, 1/4W, 5%, CC	1300447
2	R61, R87	RES. 1K, 1/4W, 5%, CC	1300365
19	R4, R17, R20, R23, R26, R29, R32, R35, R38, R41, R44, R47, R62, R67, R69, R71, R84, R93, R98	RES. 330, 1/4W, 5%, CC	1300295
1	R63	RES. 220, 1/4W, 5%, CC	300271
1	R100	RES. 100, 1/4W, 5%, CC	1300229
3	R72, R74, R75	RES. 68, 1/2W, 10%, CC	300222
1	S1	ROTARY SWITCH	1E1093-0
2	D4, 9	HANDLE FLIP CHIP - GREEN	104937-01
36	D1-D24, D37-D48	DIODE 1/4W, 5.6A21	104937-01
12	D49-D52	DIODE D524	1000114
32	C62-C64, C91-C93, C96, C101, C102, C10	CAP. .047MFD 16V 20% DISC	1009678
33	C99, C105, C106, C108, C109	CAP. .01MFD 100V 20% DISC	1001610
6	C44-C46, C11-C13	CAP. 47MFD 20V 5% TANT	1000079
7	C95, C97, C100, C103, C104, C107, C114	CAP. 6.8MFD 35V 20% S. TANT	1000067
12	C48-C51, C53-C56, C59-C61	CAP. 1500PF 200V 10% DISC	1000054
12	C13-C24	CAP. 1500PF 100V 5% MICA	1000042
1	C1-C12	CAP. 33PF 100V 5% D. MICA	1000009
1	REF	ETCHED CIRCUIT BOARD	5000037
1	REF	MODULE ECO HISTORY	B-MIL-C-104-10-5-2
1	REF	X-Y COORDINATE HOLE LOCATION	B-CO-0104-10-4-1

REV	REV COLUMN	REV	REV
1	1	1	1
2	2	2	2

REV	REV COLUMN	REV	REV
1	1	1	1
2	2	2	2

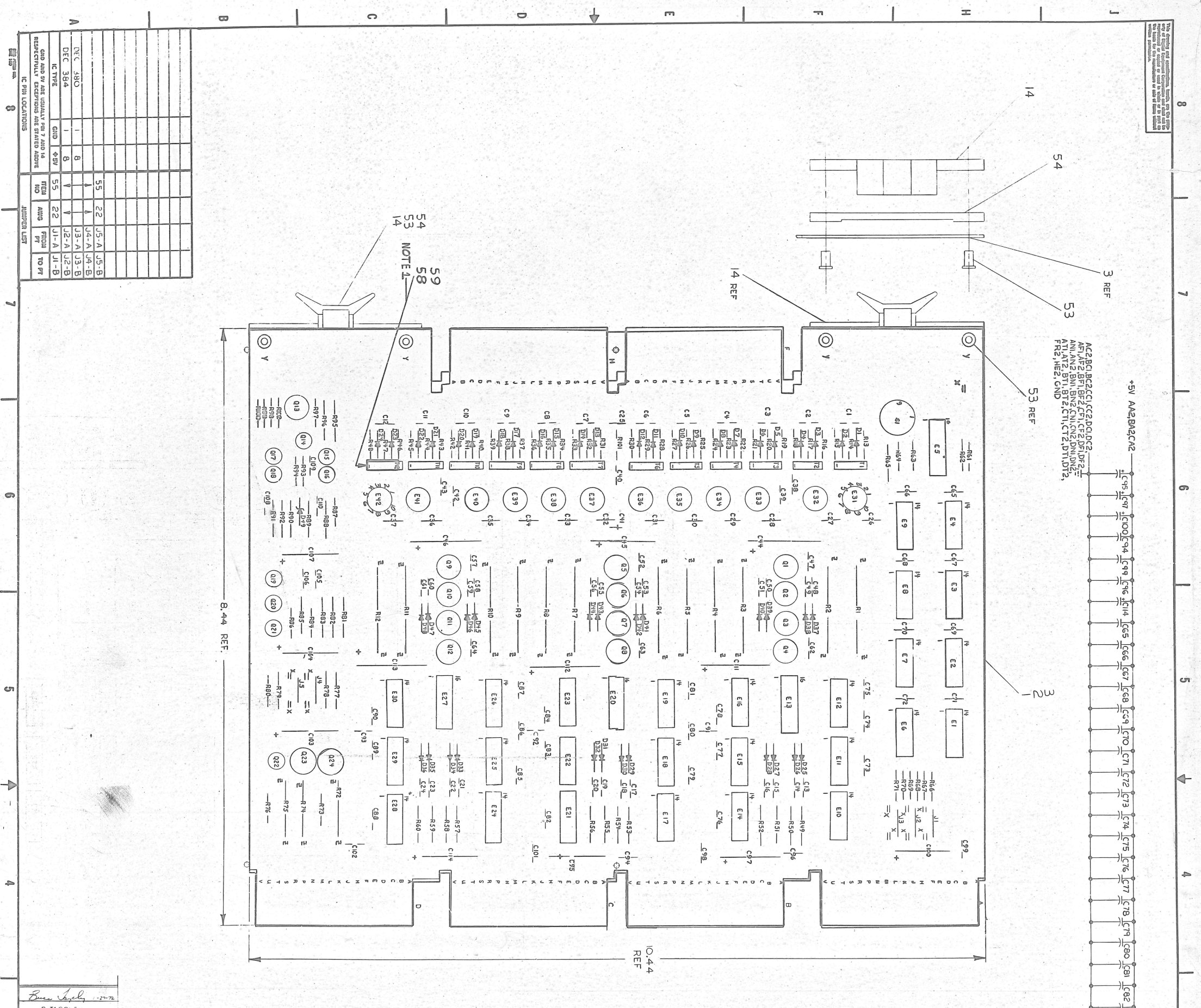
REV	REV COLUMN	REV	REV
1	1	1	1
2	2	2	2

1 2 3 4 5 6

EQUIPMENT CORPORATION  
 SENSE INHIBIT  
 EIC104-0-1



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GRID AND SV ARE QUALITY PIN 7 AND 14 RESPECTIVELY EXCEPT WHERE NOTED ABOVE

IC PIN LOCATIONS

NUMBER LIST

TO PT

FROM PT

IC TYPE

GRID

IC NO

GRID

IC TYPE

GRID

IC NO

GRID

IC TYPE

GRID

IC NO

GRID

IC TYPE

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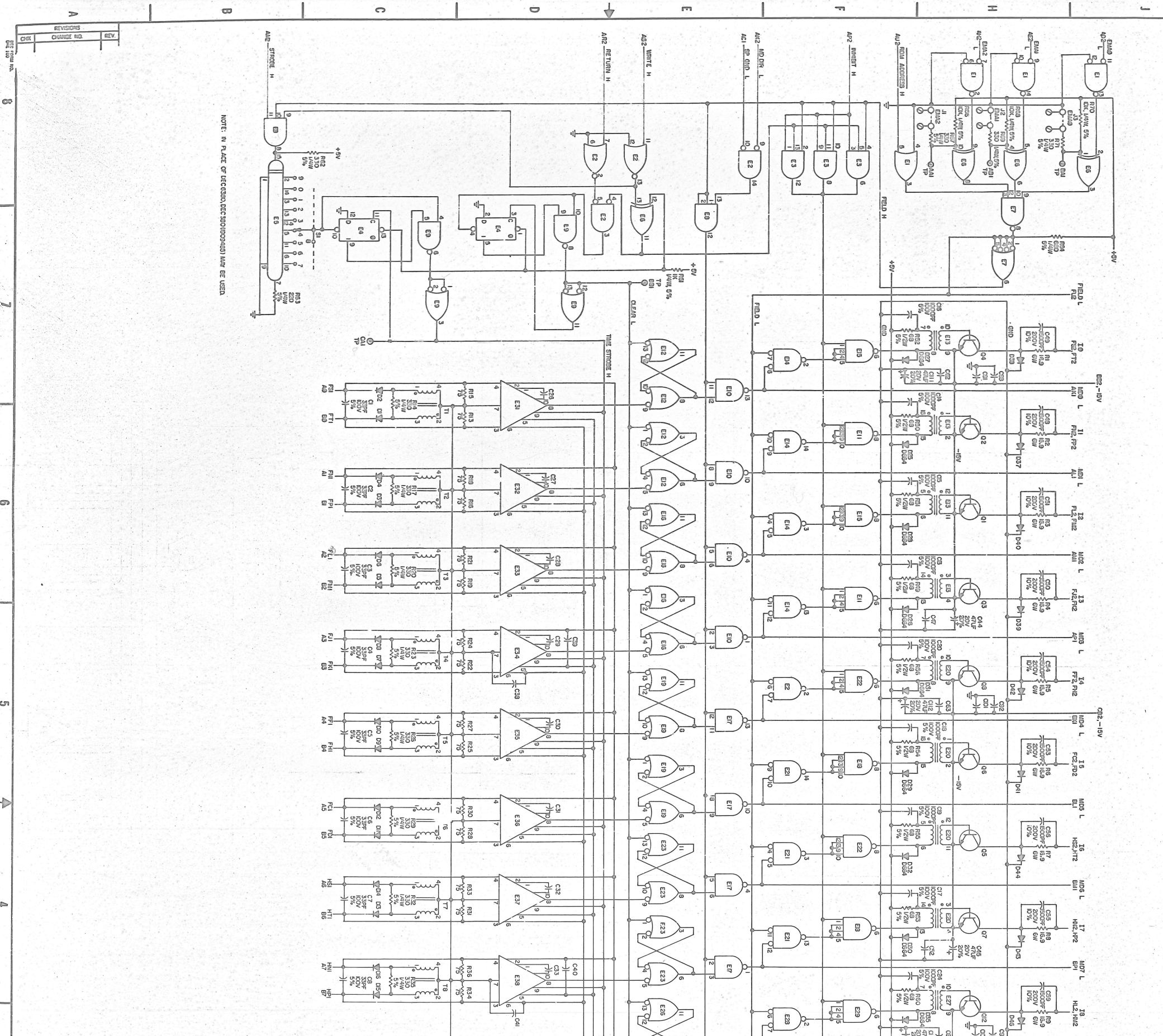
IC NO

GRID

B. TARPLEY

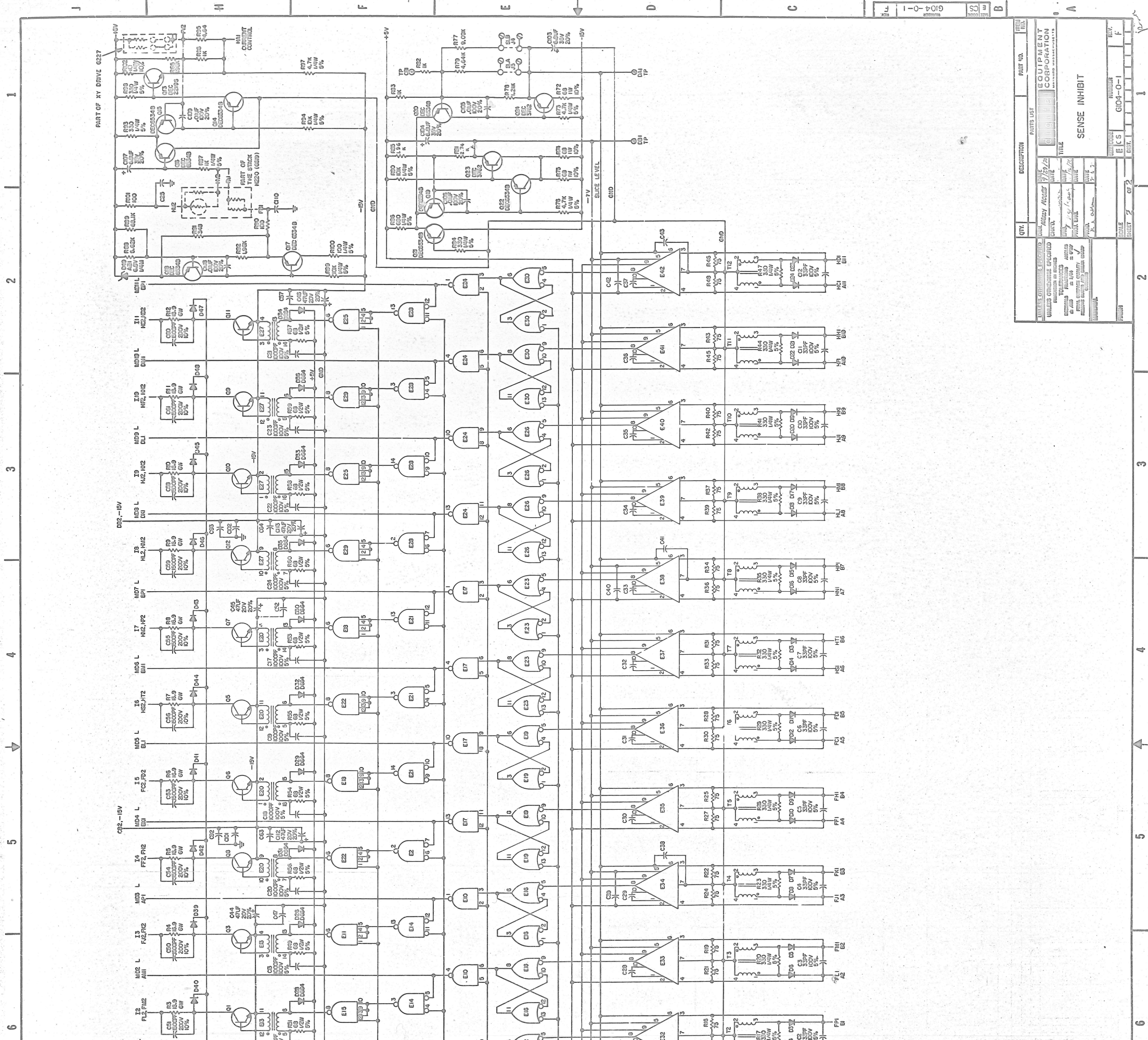


For a complete and correct understanding of this drawing, the user should refer to the applicable specifications, drawings, and manuals for the equipment to which this drawing is related. This drawing is not to be used as a substitute for the applicable specifications, drawings, and manuals.



NOTE: IN PLACE OF DISCRETE DEVICES (ICs) MAY BE USED.

REV.	CHANGE NO.	DESCRIPTION
1	1	ISSUED FOR CONSTRUCTION



QTY	DESCRIPTION	PARTS LIST	PART NO.	REV.
TITLE <b>SENSE INHIBIT</b>				
DRAWN BY: [Name] DATE: [Date] CHECKED BY: [Name] DATE: [Date] DESIGNED BY: [Name] DATE: [Date] PROJECT: [Project Name]				
SHEET 2 OF 2				