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### MASTER DRAWING LIST

DWG. NO.	REV. LET.	NO. OF SHEETS	TITLE
D-UA-CA15-A-0		2	CAMAC INTERFACE
A-PL-C-15-A-0		2	CAMAC INTERFACE
D-DI-CA15-A-1		2	DRAWING INDEX LIST
D-AD-7007199-0-0	A	1	WIRED ASSY
A-PL-7007199-0-0	A	1	WIRED ASSY
A-W-7007199-0-0	C	1	AWT REVISION STATUS
D-MU-CA15-A-02	D	4	MODULE UTILIZATION
A-PL-CA15-A-02	C	2	MODULE UTILIZATION
D-BS-CA15-A-D01	B	1	TIMING LOGIC
D-BS-CA15-A-D02	A	1	STROBE CONTROL LOGIC
D-BS-CA15-A-D03	B	1	ERROR & CONTROL LOGIC
D-BS-CA15-A-D04	B	1	LAM SCAN LOGIC
D-BS-CA15-A-D05	B	1	BRANCH DEMAND LOGIC
D-BS-CA15-A-D06	B	2	DOH LOGIC
D-BS-CA15-A-D07	B	1	API PI LOGIC
D-BS-CA15-A-D08		1	MASTER DEVICE COUNT REGISTERS
D-BS-CA15-A-D09	A	1	SLAVE DEVOCE COUNT REG. 06-11
D-BS-CA15-A-D10		1	SLAVE DEVOCE COUNT REG. 08-05
D-BS-CA15-A-D11	A	1	INCREMENT LOGIC
D-BS-CA15-A-D12		1	MASTER FCNA'S
D-BS-CA15-A-D13		1	SLAVE FUNCTION REGISTER
D-BS-CA15-A-D14		1	SLAVE CRATE REGISTER
D-BS-CA15-A-D15		1	ON LINE BUFFER
D-BS-CA15-A-D16		1	SLAVE N REGISTER
D-BS-CA15-A-D17		1	SLAVE A REGISTER
D-BS-CA15-A-D18		1	INBUF REGISTER 01-12
D-BS-CA15-A-D19		1	INBUF REGISTER 13-24
D-BS-CA15-A-D20		1	OUTBUF 01-06
D-BS-CA15-A-D21		1	OUTBUF 07-12
D-BS-CA15-A-D22		1	OUTBUF 13-18
D-BS-CA15-A-D23		1	OUTBUF 19-24
D-BS-CA15-A-D24		1	IO BUS OUTPUT GATING 00-08
D-BS-CA15-A-D25		1	IO BUS OUTPUT GATING 09-17
D-BS-CA15-A-D26		1	IO DECODER 52+53

REVISIONS				DRN	DATE	DIGITAL EQUIPMENT CORPORATION			
REV.	DATE	CHG. NO.	APP'D.	C.B. MCCOY	28/70	MAYNARD, MASSACHUSETTS			
A	9/71	00001	A.V.	<i>[Signature]</i>	1/14/71	TITLE CAMAC INTERFACE			
B	3/72	00002	J.F.M.	<i>[Signature]</i>	4/16/71				
C	5/72	00003	<i>[Signature]</i>	2/17/71					
D	10/74	00004	<i>[Signature]</i>	10/74					
FIRST USED ON				DDP15		SIZE	CODE	NUMBER	REV.
SCALE						A	ML	CA15-A	D
SHEET 1 OF 2						DIST.			

DEC FORM NO. 16-1033  
DRA 103

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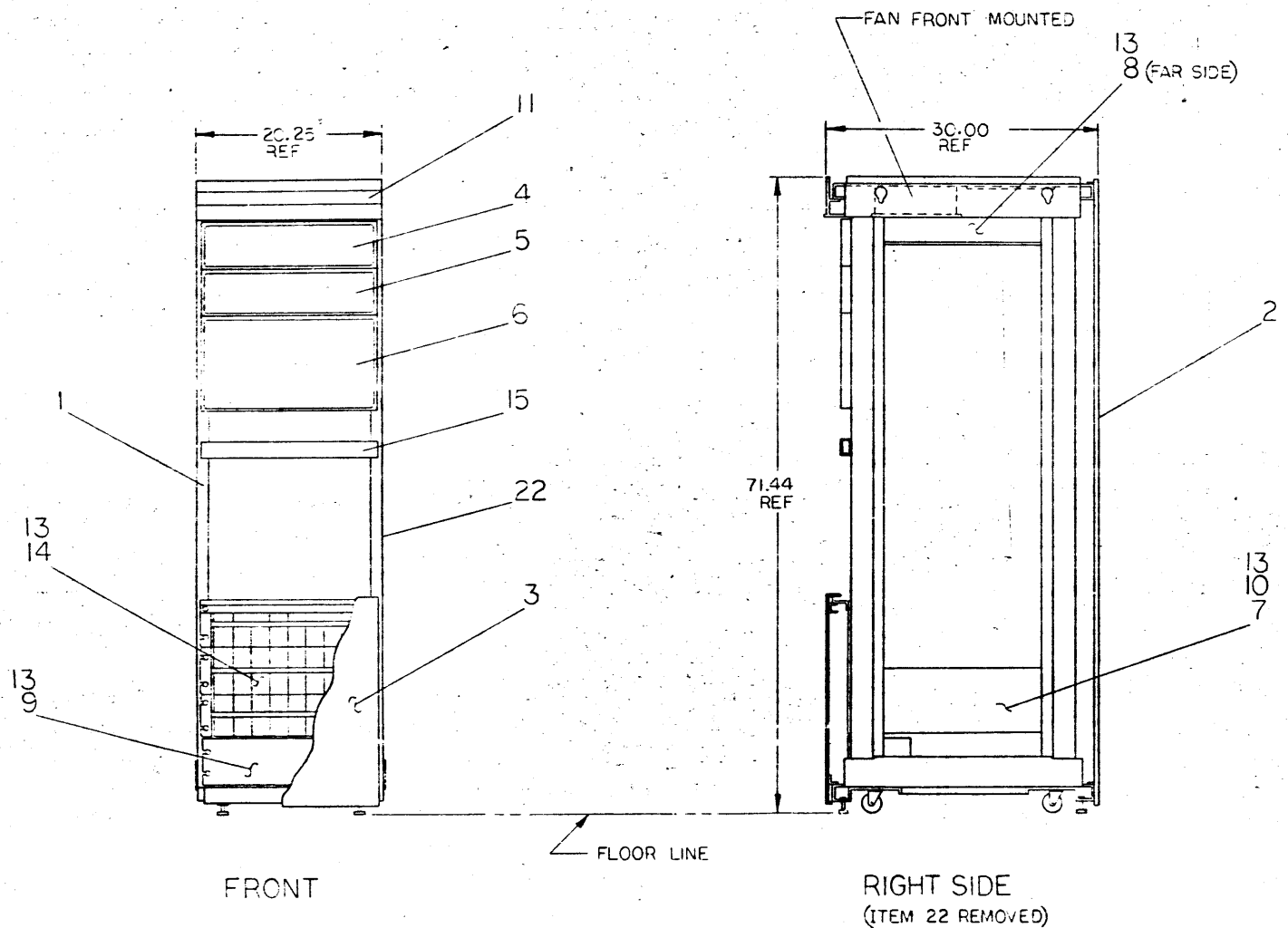
### MASTER DRAWING LIST

DWG. NO.	REV. LET.	NO. OF SHEETS	TITLE
D-BS-CA15-A-D27		1	IO DECODER 54
D-S-CA15-A-D28		1	MODE REGISTER
D-BS-CA15-A-D29		1	CAMAC BUS DRIVERS
D-PS-CA15-A-D30		1	CAMAC BUS RECEIVERS
D-BS-CA15-A-D32		1	IO BUS & PWR CLR DRIVERS
D-BS-CA15-A-D33		1	IO BUS RECEIVERS
D-IC-CA15-A-D31		1	CAMAC BRANCH HIGHWAY INTERFACE
D-IC-CA15-A-D34		1	IO BUS INTERFACE
D-IC-CA15-A-D35		1	INDICATOR CAPLES
K-WL-CA15-A-03	D	1	WIRE LIST (CAMAC)

REVISIONS				DRN	DATE	DIGITAL EQUIPMENT CORPORATION			
REV.	DATE	CHG. NO.	APP'D.	C.B. MCCOY	29/70	MAYNARD, MASSACHUSETTS			
				<i>[Signature]</i>	1/14/71	TITLE CAMAC INTERFACE			
				<i>[Signature]</i>	4/16/71				
				<i>[Signature]</i>	2/17/71				
				<i>[Signature]</i>	10/74				
FIRST USED ON				DDP15		SIZE	CODE	NUMBER	REV.
SCALE						A	ML	CA15-A	D
SHEET 2 OF 2						DIST.			

DEC FORM NO. 16-1033  
DRA 103

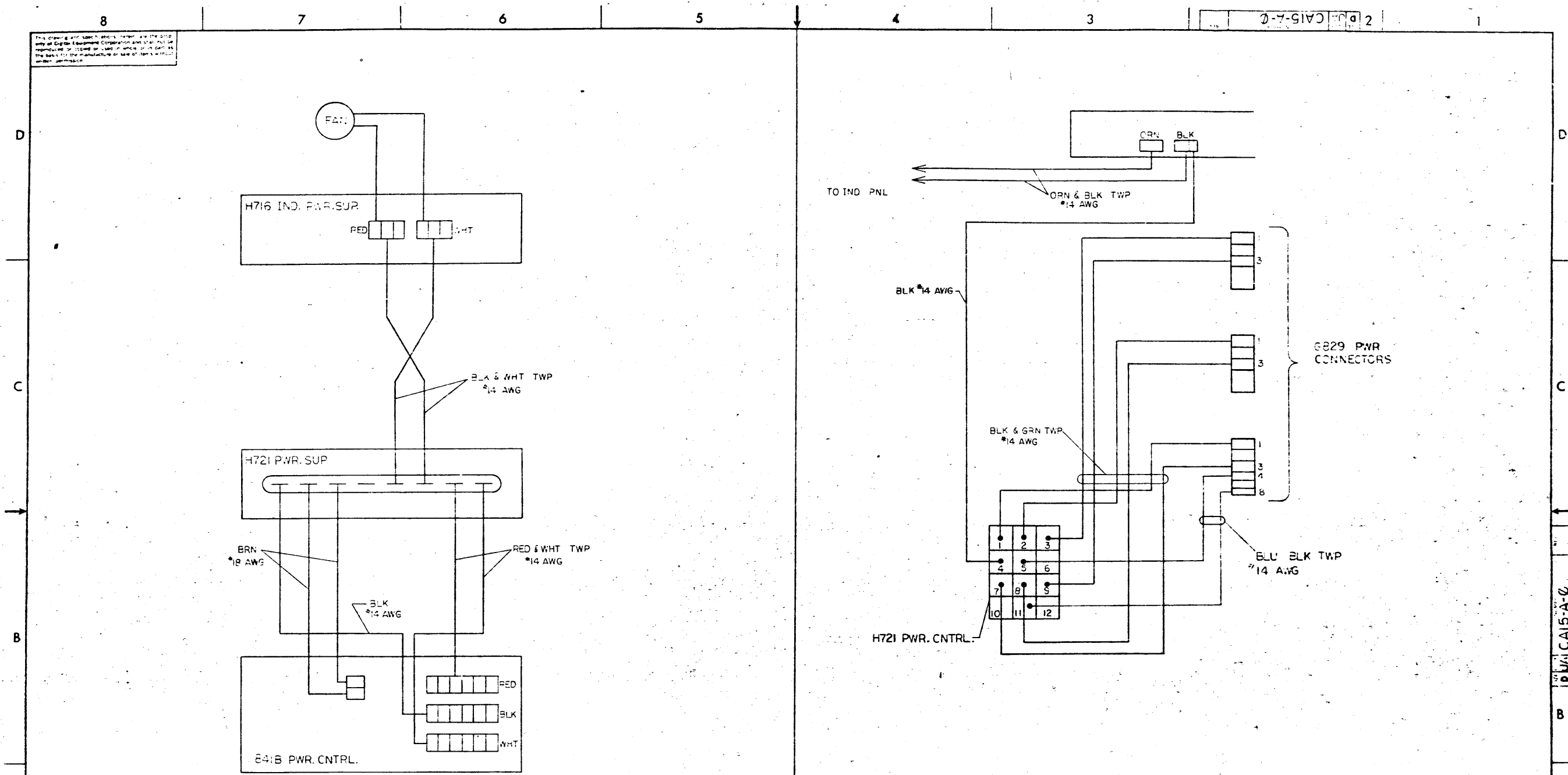
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LOCATION OF SPEED NUTS (ITEM #2)		
LOCATE ALL NUTS BY COUNTING HOLES UP FROM BOTTOM OF CABINET FRAME		
FRONT	REAR	
3,7,12,16,21,25,30,34,39,43,48,52,57,61,66,70,75,79,84,88,93,97,102,106	NONE	BOTH SIDES
42,50,75		
*DOOR MTG.		
LEFT SIDE	RIGHT SIDE	
02,109	13,24,35	BOTH SIDES

FIRST USED ON OPTION MODEL DDP15	UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES TOLERANCES FINISH SURFACE QUALITY REMOVE BURRS AND BREAK SHARP CORNERS	DATE 12/1/75	BY J. J. [Signature]	REV. 1	DESCRIPTION CABINET
MATERIAL	FINISH	SCALE 1/4" = 1'-0"	SHEET 1 OF 2	DATE 12/1/75	REV. 1

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CAMAC  
AC PWR WIRING

CAMAC  
DC PWR WIRING

REVISIONS	REV
CHANGE NO	
CHK	

FIRST USED ON OPTION MODEL  
DDP15

UNLESS OTHERWISE SPECIFIED	UNLESS OTHERWISE SPECIFIED
TOLENCES	TOLENCES
ORIGINAL LANGUAGES	ORIGINAL LANGUAGES
FINAL SURFACE QUALITY	FINAL SURFACE QUALITY
REMOVE BURRS AND BREAK SHARP CORNERS	REMOVE BURRS AND BREAK SHARP CORNERS
MATERIAL	MATERIAL
FINISH	FINISH

QTY	DESCRIPTION	PART NO	REV
		EQUIPMENT CORPORATION CAMAC	
SCALE: NONE		SHEET 2 OF 2	

DIGITAL EQUIPMENT CORPORATION  
CAMAC-A-0

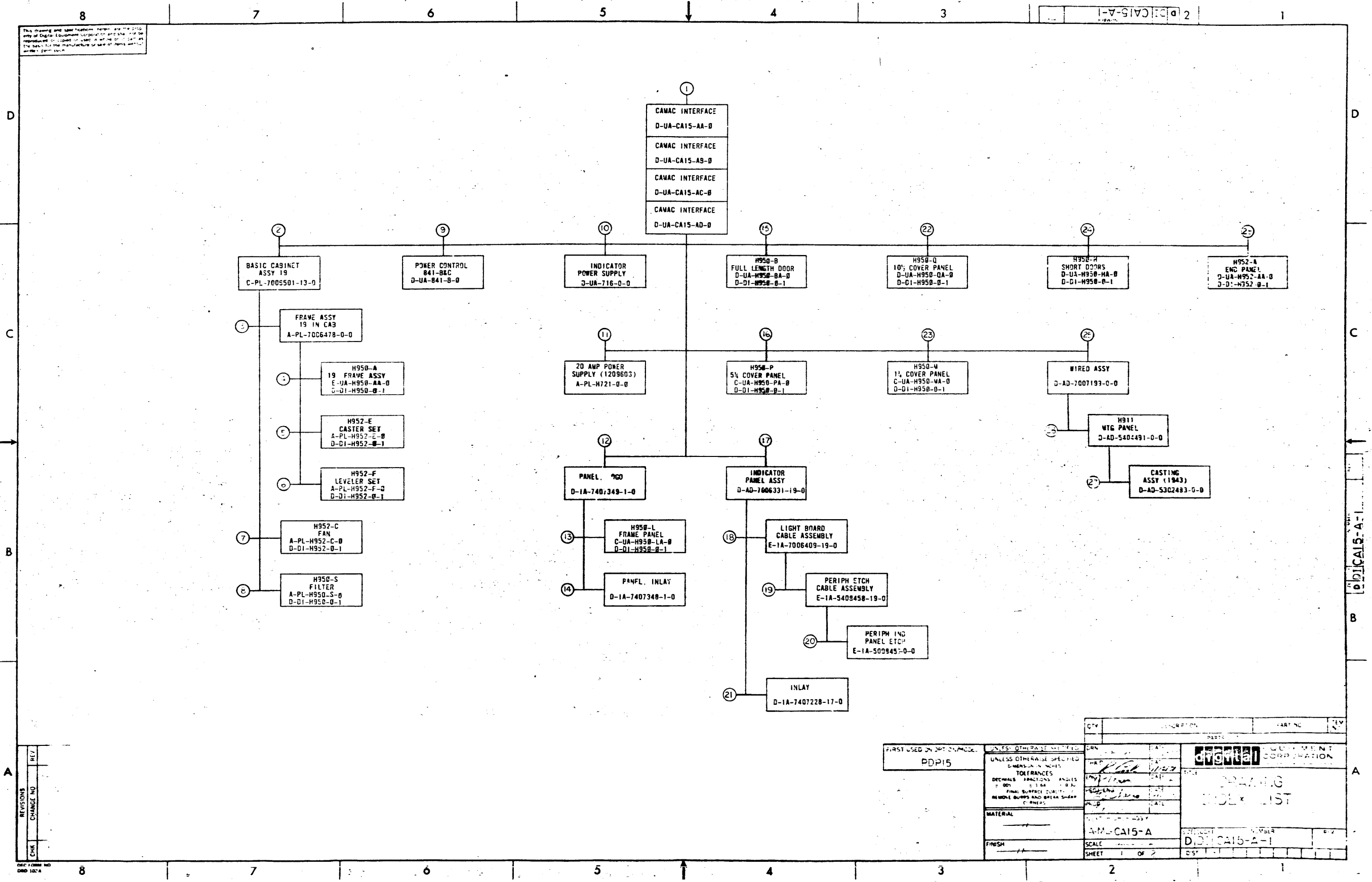
DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS				QUANTITY / VARIATION				
PARTS LIST				CA15-AA	CA15-AB	CA15-AC	CA15-AD	
MADE BY	CB MCCOY	CHECKED	SECTION					
DATE	12-22-70	DATE	1/16/71					
ENG	DATE	PROD	ISSUED SECT.					
DATE	1/16/71	DATE						
ITEM NO.	DWG NO. / PART NO.	DESCRIPTION						
1	C-PL-7006501-11-0	BASIC CABINET ASSY, 19"		1	1	1	1	
2	D-UA-H950-BA-0	H950-B FULL LENGTH DOOR		1	1	1	1	
3	D-UA-H950-HA-0	H950-H SHORT DOOR		1	1	1	1	
4	D-D-7006331-19-0	INDICATOR P. NPL ASSY		1	1	1	1	
5	C-U-H950-PA-0	H950-P COVER PANEL (5.25)		1	1	1	1	
6	D-UA-H950-Q-0	H950-Q COVER PANEL (10.50)		3	2	1	-	
7	D-UA-041-B-0	POWER CONTROL 041-B/C		1	1	1	1	
8	D-UA-716-0-0	INDICATOR POWER SUPPLY, 716		1	1	1	1	
9	A-PL-H721-0-0	20 AMP POWER SUPPLY (120960)		1	1	1	1	
10	D-MD-7407467-0-0	MPG PANEL 041-B P.C.		1	1	1	1	
11	D-IA-7407349-1-0	PANEL, LOGO		1	1	1	1	
12	9007766	SPEED NUT #10-32 TINNEMAN		30	30	30	30	
13	9006074-1	SCREW, PHL PAN HD #10-32 X 5/8 LG		30	30	30	30	
14	D-AD-7007199-0-0	WIRED ASSY		1	1	1	1	
15	C-UA-H950-MA-0	H950-M COVER PANEL (1.75) (7406828)		-	1	2	3	
16	91-07370-00	WIRE, #14 AWG STRD TEF BLK		/	/	/	/	
17	91-07360-11	WIRE, #18 AWG STRD TEF BRN		/	/	/	/	
18	91-07440-29	WIRE, #14 AWG STRD TEF TWP RED/WHIT		/	/	/	/	
19	91-07440-09	WIRE, #14 AWG STRD TEF TWP BLK/WHIT		/	/	/	/	
20	91-07440-03	WIRE, #14 AWG STRD TEF TWP BLK/GRN		/	/	/	/	
21	91-07440-05	WIRE, #14 AWG STRD TEF TWP BLK/GRN		/	/	/	/	
22	D-UA-H952-AA-0	END PANEL H952-A		1	1	1	1	
TITLE			ASSY NO.	SIZE	CODE	NUMBER	REV.	ECO NO.
CAMAC INTERFACE			D-UA-CA15-A-0	A	PL	CA15-A-0		
			SHEET 1 OF 2	DIST	6			

DEC FORM NO 16 1031  
DRA 110

DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS				QUANTITY / VARIATION				
PARTS LIST				CA15-AA	CA15-AB	CA15-AC	CA15-AD	
MADE BY	CB MCCOY	CHECKED	SECTION					
DATE	12-22-70	DATE	1/16/71					
ENG	DATE	PROD	ISSUED SECT.					
DATE	1/16/71	DATE						
ITEM NO.	DWG NO. / PART NO.	DESCRIPTION						
23	9008266	ADHESIVE BACK MOUNT ARMS-A PANDUIT		/	/	/	/	
24	9007031	TIE WRAP #SCT-1B PANDUIT		/	/	/	/	
25	9006565	NUT, KEPS #10-32		1	4	4	4	
26	1209050	BLOCK, RETAINER UNIVERSAL		2	2	2	2	
27	9007799-6	SCR, PHL HD FILL #8032 X 1-1/2 LG		4	4	4	4	
28	D-UA-BC09B-0-0	CABLE ASSY (BC09B)		2	2	2	2	
TITLE			ASSY NO.	SIZE	CODE	NUMBER	REV.	ECO NO.
CAMAC INTERFACE			D-UA-CA15-A-0	A	PL	CA15-A-0		
			SHEET 2 OF 2	DIST	6			

DEC FORM NO 16 1031  
DRA 110

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REV	CHANGE NO

FIRST USED ON PART NO. MOD. PDP15

UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES  
 TOLERANCES  
 DECIMALS FRACTIONS ANGLES  
 ±.001 ±.005 ±.010 ±.015  
 FINAL SURFACE QUALITY  
 REMOVE BUMPS AND BREAK SHARP CORNERS

MATERIAL  
 FINISH

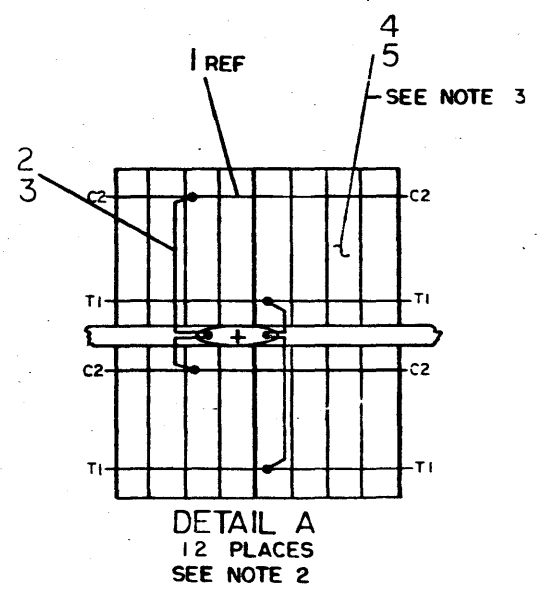
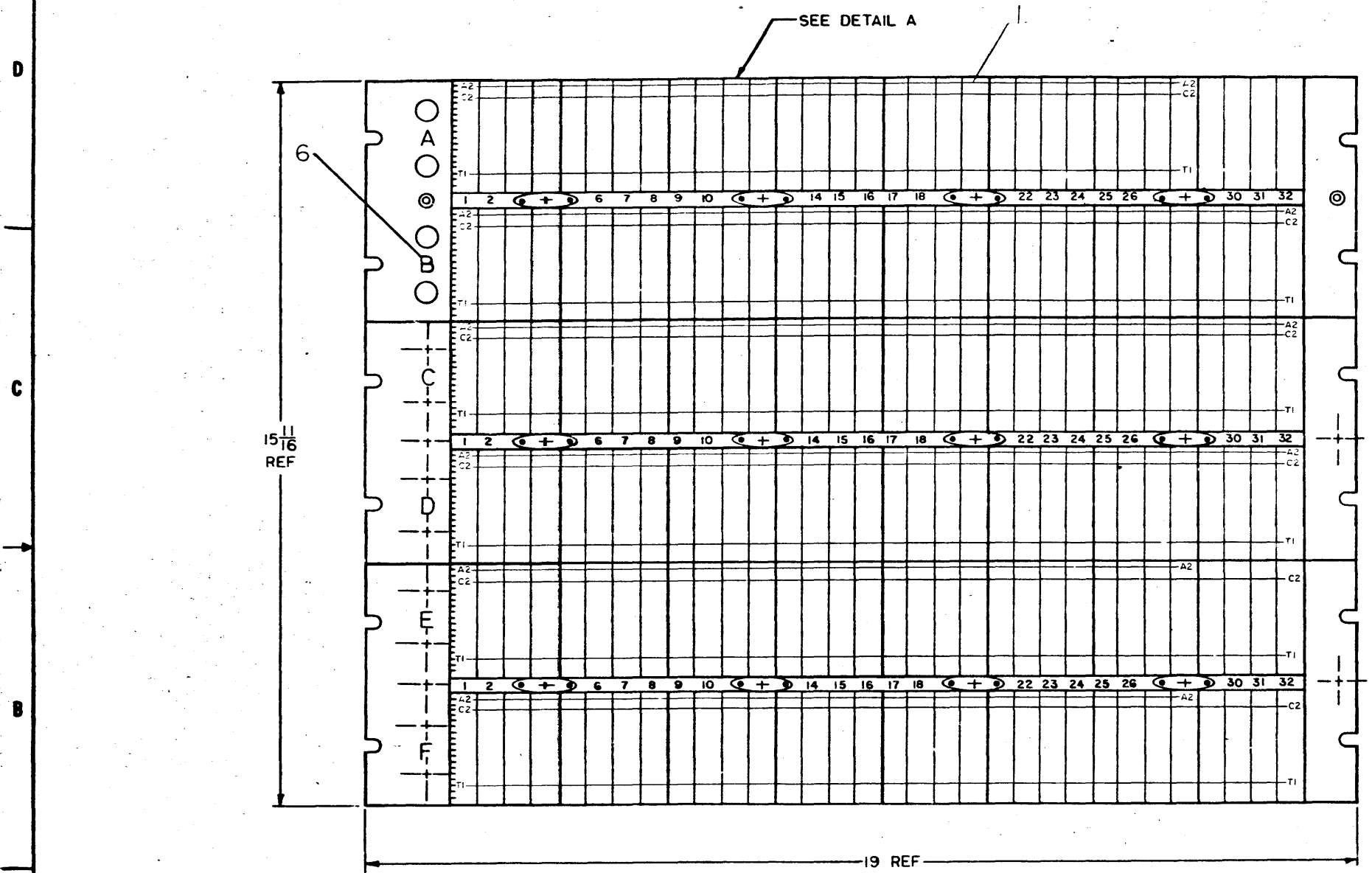
QTY	DESCRIPTION	PART NO	REV
<b>DRAWING INDEX LIST</b>			
PART NO: D-UA-CA15-A-1		SHEET: 1 OF 2	



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7007199-0-0 2

- NOTES:**
1. CONNECTIONS ON ITEMS #1 & #2 TO BE SOLDERED AND LOCATED AT MINIMUM PRACTICAL HEIGHT ABOVE BOARD.
  2. ALL CONN BLOCKS TO BE GROUNDED TO GND LUGS AS SHOWN.
  3. USE YELLOW WIRE (ITEM #4) FOR MACHINE WRAPPED & BLUE WIRE (ITEM #5) FOR HAND WRAPPED WIRING.



REV.	CHANGE NO.	DATE
1	CAISA-00004	A
2		

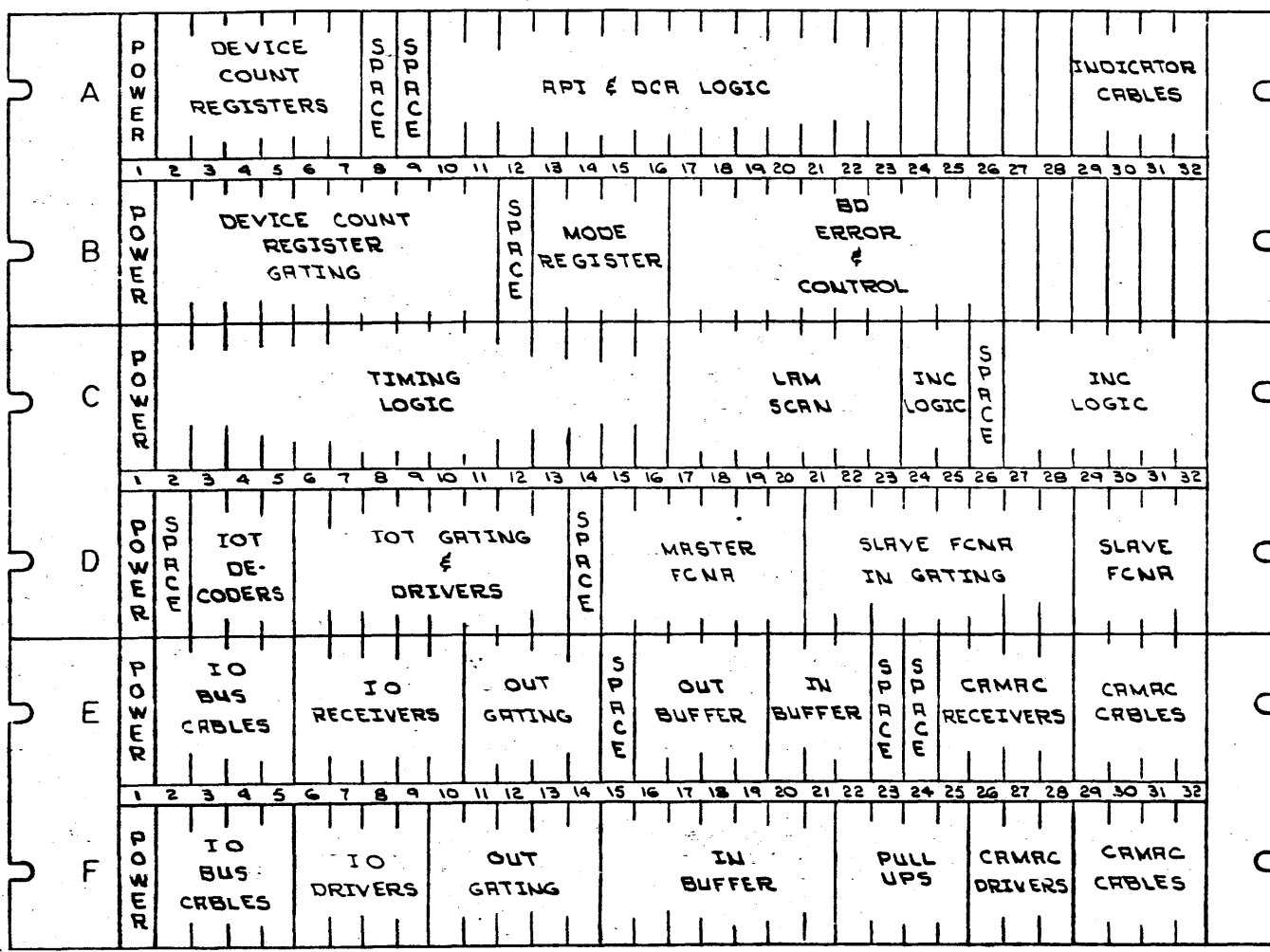
FIRST USED ON OPTION/MODEL	QTY	DESCRIPTION	PART NO.	ITEM NO.
CAMAC				
UNLESS OTHERWISE SPECIFIED		PARTS LIST		
UNLESS OTHERWISE SPECIFIED	DRAWN	DATE	EQUIPMENT CORPORATION	
DIMENSION IN INCHES	A. Major	6/27/70		
FRANCES	DATE	TITLE		
ANGLES	6/27/70	WIRED ASSY		
20-500	DATE			
1/4" = 1"	6/27/70			
REMOVE BURRS AND BREAK SHARP CORNERS	DATE			
	6/27/70			
MATERIAL	NEXT HIGHER ASSY	SIZE/CODE	NUMBER	REV
++	A-ML-CAISA	DAD 7007199-0-0		A
FINISH	SCALE	DST		
++	NONE			
	SHEET	1 OF 1		







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REV	CHG	NO	BY	DATE
1				
2				
3				
4				
5				
6				
7				
8				

REVISIONS

CHK: CAISA-0001 A  
 WARGO  
 CAISA-0002 B  
 PUGGI  
 CAIFA-0003 C  
 NICHOLS  
 CAISA-DW004 D  
 F. DOLL  
 7/11/74

FIRST USED ON OPT/MOD	QTY	DESCRIPTION	PART NO	SEM NO
CAMAC				
UNLESS OTHERWISE SPECIFIED	DATE	PARTS LIST		
UNLESS OTHERWISE SPECIFIED	DATE	EQUIPMENT CORPORATION		
TOLERANCES	DATE	TITLE		
DECIMALS FRACTIONS ANGLES	DATE	MODULE UTILIZATION		
± .005 ± .01 ± .02	DATE	NEXT HIGHER ASSEMBLY		
FINAL SURFACE QUALITY / REMOVE BUMPS AND SPRAK SHARP CORNERS	DATE	A-ML-CA15-A		
MATERIAL	DATE	SCALE	NONE	SHEET
				1 OF 4
FINISH	DATE	SHEET	1	OF 4
		DIST		

D MU CA15-A-02

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	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
USAGE	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	
D		D20 D16 D10	D27 D24 D21	D28 D25 D22	D29 D26 D23	D30 D27 D24	D31 D28 D25	D32 D29 D26	D33 D30 D27	D34 D31 D28	D35 D32 D29	D36 D33 D30	D37 D34 D31	D38 D35 D32	D39 D36 D33	D40 D37 D34	D41 D38 D35	D42 D39 D36	D43 D40 D37	D44 D41 D38	D45 D42 D39	D46 D43 D40	
W		D47 D44 D41	D48 D45 D42	D49 D46 D43	D50 D47 D44	D51 D48 D45	D52 D49 D46	D53 D50 D47	D54 D51 D48	D55 D52 D49	D56 D53 D50	D57 D54 D51	D58 D55 D52	D59 D56 D53	D60 D57 D54	D61 D58 D55	D62 D59 D56	D63 D60 D57	D64 D61 D58	D65 D62 D59	D66 D63 D60	D67 D64 D61	
C		D68 D65 D62	D69 D66 D63	D70 D67 D64	D71 D68 D65	D72 D69 D66	D73 D70 D67	D74 D71 D68	D75 D72 D69	D76 D73 D70	D77 D74 D71	D78 D75 D72	D79 D76 D73	D80 D77 D74	D81 D78 D75	D82 D79 D76	D83 D80 D77	D84 D81 D78	D85 D82 D79	D86 D83 D80	D87 D84 D81	D88 D85 D82	D89 D86 D83

	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	
USAGE	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	
A	D89 LST DC D90 MCNTL D91 STC D92 ENC-0	D93 DCM D94 DCN D95 DCNE D96 DCR D97 DCS				D98 D95 D92 D89 D86 D83 D80 D77 D74 D71 D68 D65 D62 D59 D56 D53 D50 D47 D44 D41 D38 D35 D32 D29 D26 D23 D20 D17 D14 D11 D8 D5 D2																	
B																							
W																							

	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	
USAGE	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	
D																							
W																							
C																							

REV. 1	CHG	REVISION	CHANGE NO.	FIRST USED ON OPTION/MODEL <b>CAMAC</b>	UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS FRACTIONS ANGLES ± .005 ± .001 ± .0005 ± .0015 ± .0002	DATE 2/1/77	BY J. J. [Signature]	DATE 2/1/77	BY J. J. [Signature]	DATE 2/1/77	BY J. J. [Signature]	DATE 2/1/77	BY J. J. [Signature]	DATE 2/1/77	BY J. J. [Signature]	DATE 2/1/77	BY J. J. [Signature]	DATE 2/1/77	BY J. J. [Signature]	DATE 2/1/77	BY J. J. [Signature]	DATE 2/1/77	BY J. J. [Signature]

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	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
USAGE	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
D																						
C																						
B																						
A																						

REV.	
CHANGE NO.	
CHK	

FIRST USED ON OPTION/MODEL CAMAC	DO NOT SCALE DRAWINGS UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES	DATE 11/10/72	EQUIPMENT CORPORATION
TOLERANCES DECIMALS FRACTIONS ANGLES ± .005 ± .010 ± .020 FINISH SURFACE QUALITY REMOVE BURRS AND BREAK SHARP CORNERS	DATE 11/10/72	TITLE MODULE UTILIZATION	
MATERIAL +	NEXT HIGHER ASSY ANALOG-A	DATE 11/10/72	SIZE CODE DIMU
FINISH +	SCALE SHEET 2 OF 6	DATE 11/10/72	NUMBER 11F-A-2

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USAGE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
D																						
C																						
B																						
A																						

NOTE: \* THIS MODULE NOT USED IN CONJUNCTION WITH JORWAY TYPE 5 BRANCH TERMINATOR UNIT.

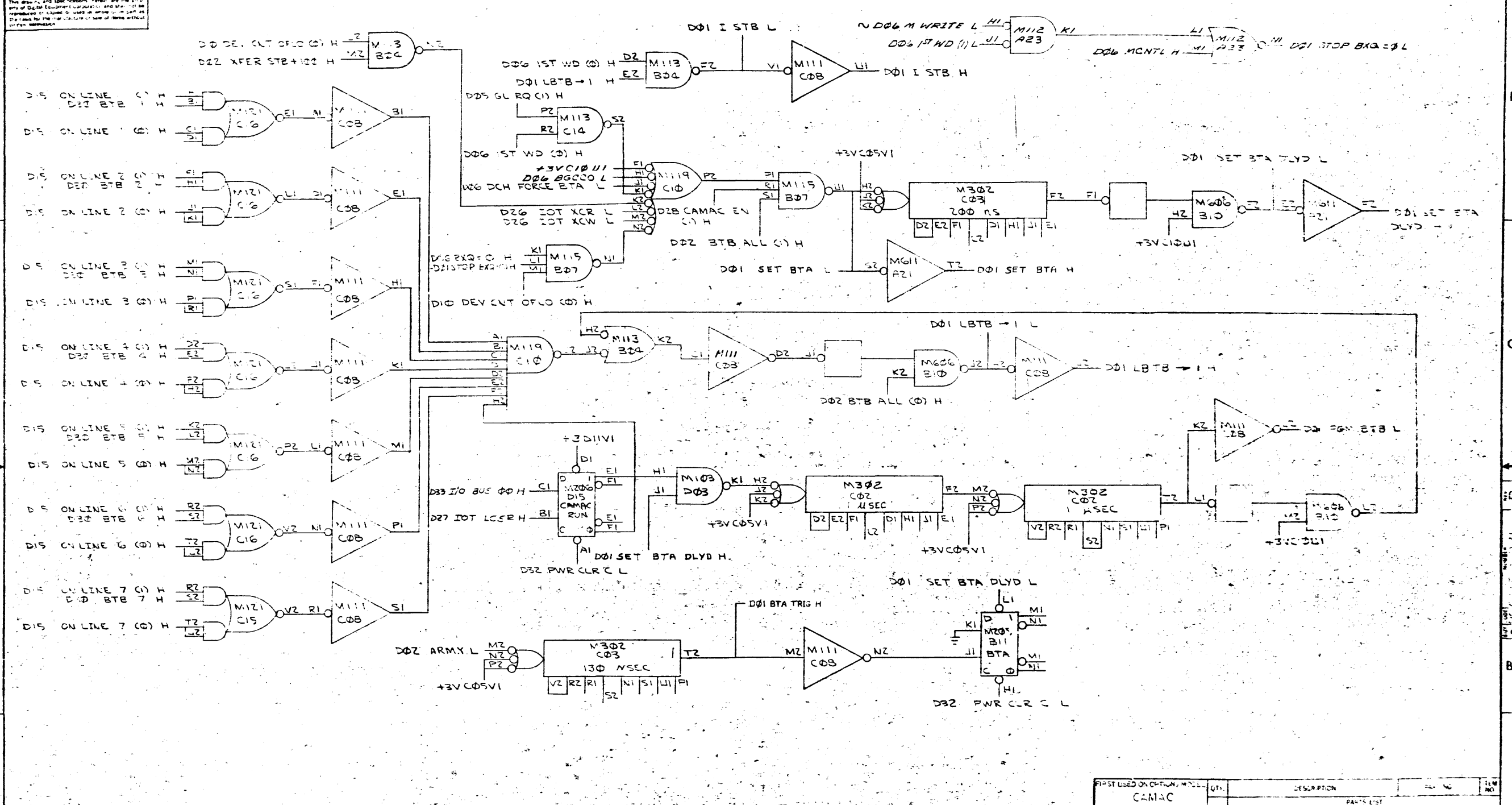
FIRST USED ON OPTION/MODEL <b>CAMAC</b>	<table border="1"> <tr> <th colspan="2">DATE</th> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> </table>	DATE		DATE	DATE	DATE	DATE	DATE	DATE	<table border="1"> <tr> <th colspan="2">DATE</th> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> </table>	DATE		DATE	DATE	DATE	DATE	DATE	DATE	<table border="1"> <tr> <th colspan="2">DATE</th> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> </table>	DATE		DATE	DATE	DATE	DATE	DATE	DATE	<table border="1"> <tr> <th colspan="2">DATE</th> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> </table>	DATE		DATE	DATE	DATE	DATE	DATE	DATE	<table border="1"> <tr> <th colspan="2">DATE</th> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> <tr> <td>DATE</td> <td>DATE</td> </tr> </table>	DATE		DATE	DATE	DATE	DATE	DATE	DATE
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DECIMALS		FRACTIONS		ANGLES																																									
± .005		± 1/16		± 1/2																																									
± .010		± 1/8		± 1/4																																									
± .015		± 3/16		± 3/8																																									
± .020		± 1/2		± 3/4																																									
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± .050		± 1 1/2		± 2																																									
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± .100		± 3		± 4																																									
± .150		± 4		± 5																																									
± .200		± 5		± 6																																									
± .250		± 6		± 7																																									
± .300		± 7		± 8																																									
± .375		± 8		± 9																																									
± .500		± 9		± 10																																									
± .625		± 10		± 11																																									
± .750		± 11		± 12																																									
± .875		± 12		± 13																																									
± 1.000		± 13		± 14																																									
± 1.250		± 14		± 15																																									
± 1.500		± 15		± 16																																									
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± 2.000		± 17		± 18																																									
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DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS PARTS LIST				QUANTITY/VARIATION																
MADE BY W. MAJOR		CHECKED R. COOK		SECTION																
DATE 12-7-70		DATE 1-20-71		ISSUED SECT.																
ENG DATE <i>JPM</i> 4/16/71		PROD DATE <i>JPM</i>																		
ITEM NO.	DWG NO. / PART NO.	DESCRIPTION																		
	M101	BUS DATA INTERFACE		7																
	M103	DEVICE SELECTOR		3																
	M104	I/O BUS MULTIPLEXER		3																
	M111	INVERTER		6																
	M112	NOR GATE		13																
	M113	TEN 2-INPUT NAND GATES		19																
	M115	EIGHT 3-INPUT NAND GATES		11																
	M117	SIX 4-INPUT NAND GATES		3																
	M119	THREE 8-INPUT NAND GATES		2																
	M121	AND/NOT GATE		5																
	M161	BINARY TO OCTAL/DECIMAL DECODER		1																
	M205	5 "D" FLIP FLOPS		10																
	M206	GENERAL PURPOSE FLIP FLOP		21																
	M208	8-BIT BUFFER/SHIFT REGISTER		3																
	M214	DATA STORAGE REGISTER		5																
	M302	DUAL DELAY MULTIVIBRATOR		5																
	M306	INTEGRATING ONE SHOT		1																
	M310	DELAY LINE		1																
	M411	VARIABLE CLOCK		1																
	M510	I/O BUS RECEIVER		9																
	M606	PULSE GENERATOR		3																
	M611	HIGH SPEED POWER INVERTER		3																
TITLE MODULE UTILIZATION				ASSY NO. D-MU-CA15-A-02				SIZE CODE A PL		NUMBER CA15-A-02				REV. D		ECO NO. CA15A-00004				
				SHEET 1 OF 2				DIST.												

DEC FORM NO. 16-1031  
DRA 110

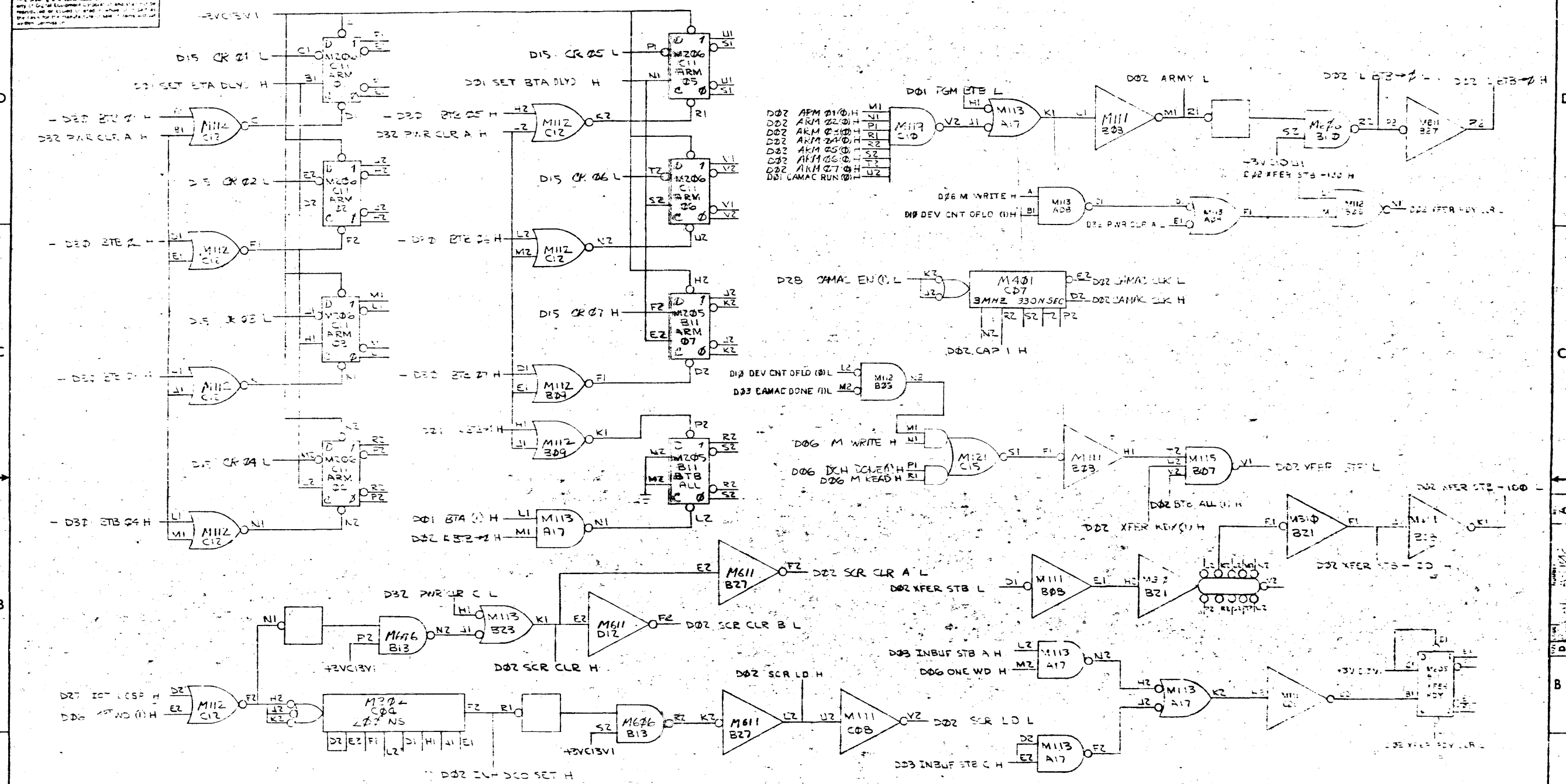
DIGITAL EQUIPMENT CORPORATION MAYNARD, MASSACHUSETTS PARTS LIST				QUANTITY/VARIATION																
MADE BY W. MAJOR		CHECKED R. COOK		SECTION																
DATE 12-7-70		DATE 1-20-71		ISSUED SECT.																
ENG DATE <i>JPM</i> 4/16/71		PROD DATE <i>JPM</i>																		
ITEM NO.	DWG NO. / PART NO.	DESCRIPTION																		
	M617	4 INPUT POWER NAND GATE		1																
	M622	BUS DRIVER		3																
	M624	BUS DRIVER		5																
	M011	MEMORY BUS CP TERMINATOR		4																
	G829	POWER CONNECTOR		3																
TITLE MODULE UTILIZATION				ASSY NO. D-MU-CA15-A-02				SIZE CODE A PL		NUMBER CA15-A-02				REV. D		ECO NO.				
				SHEET 2 OF 2				DIST.												

DEC FORM NO. 16-1031  
DRA 110



REV	DATE	BY	CHK
1	11/70	...	...
2	...	...	...
3	...	...	...

FIRST USED ON OPTION, MODEL	QTY	DESCRIPTION	REV NO	ITEM NO
CANAC				
UNLESS OTHERWISE SPECIFIED				
DIMENSIONS IN INCHES				
TOLERANCES				
DECIMALS FRACTIONS ANGLES				
.001 .002 .005 .010 .020 .030 .040 .050 .060 .070 .080 .090 .100 .150 .200 .300 .400 .500 .600 .700 .800 .900 1.000				
REMOVE BURRS AND BREAK SHARP CORNERS				
MATERIAL				
NEXT HIGHER ASSY				
A-M-L-CA 5				
FINISH				
SCALE				
SHEET 1 OF 1				



REVISIONS

REV	CHANGE NO	BY	DATE
1	CAIGA-00002	A	
2			
3			
4			
5			
6			
7			
8			

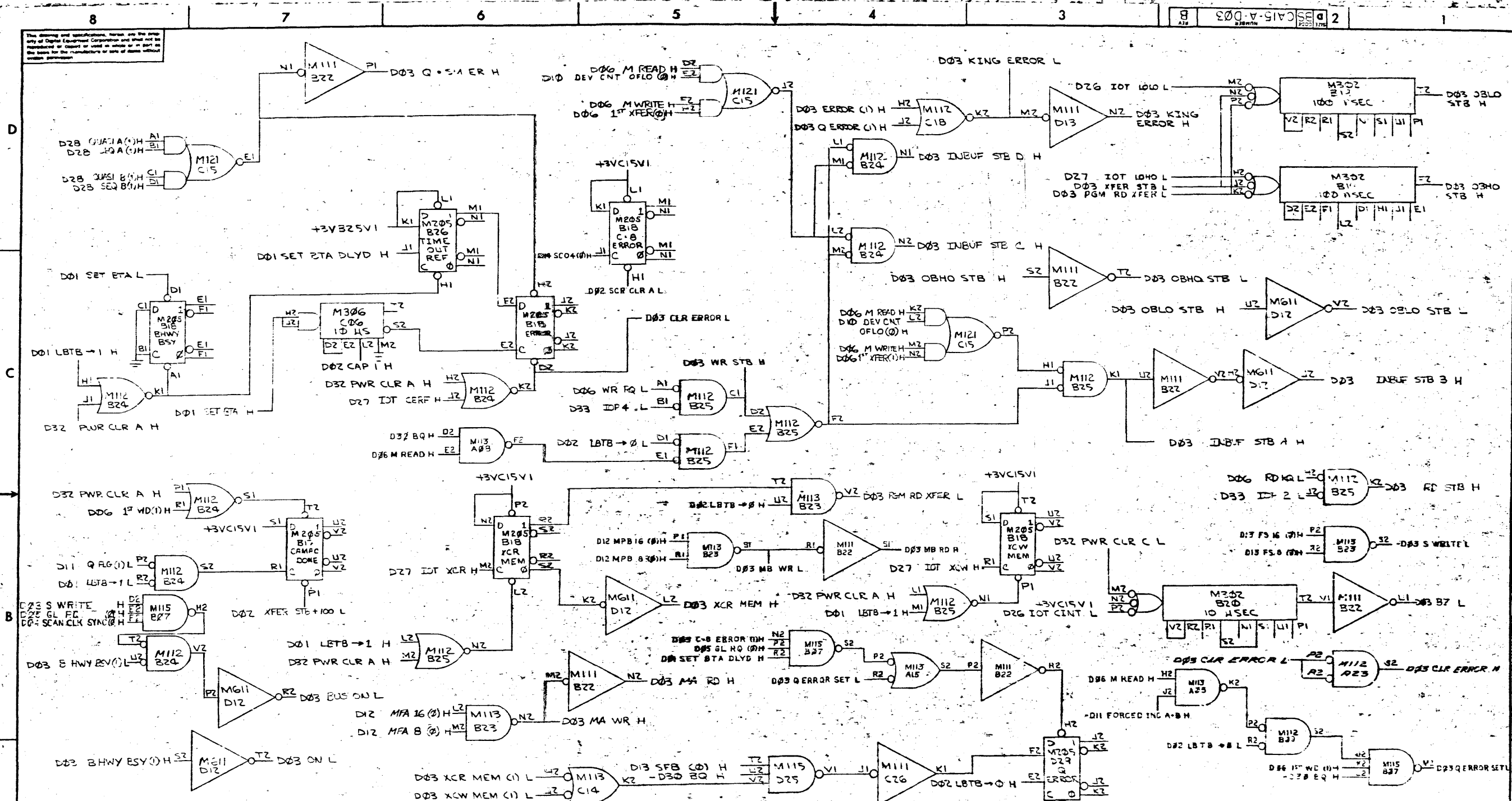
J. MUCCI

FIRST USED FUNCTION MODE	QTY	DESCRIPTION	PART NO.	TEMP
CAMAC				
UNLESS OTHERWISE SPECIFIED				
DIMENSION IN INCHES				
TOLERANCES				
DECIMALS	FRACTIONS	ANGLES		
± .005	± 1/64	± .030		
FINAL SURFACE QUALITY				
REMOVE BURRS AND BREAK SHARP CORNERS				
MATERIAL	NEXT NUMBER - 801			
FINISH	ANNEALING			
SCALE		SHEET		OF
DIST		DATE		REV

STROBE CONTROL LOGIC



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REVISIONS

REV	CHG	CHANGE NO.	BY	DATE
1		00003 A	NICHOLS	12-22-72
2		00004 H	NICHOLS	12-22-72
3		00004 H	NICHOLS	12-22-72
4		00004 H	NICHOLS	12-22-72
5		00004 H	NICHOLS	12-22-72

FIRST USED ON OPTION/MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
CAMAC				

UNLESS OTHERWISE SPECIFIED	TOLERANCES	ANGLES	FINISH
DIMENSIONS IN INCHES	FRACTIONS	± 0.10	AS SHOWN
DECIMALS	± 0.01	± 0.05	AS SHOWN
FINAL SURFACE QUALITY	REMOVE BURRS AND BREAK SHARP CORNERS		

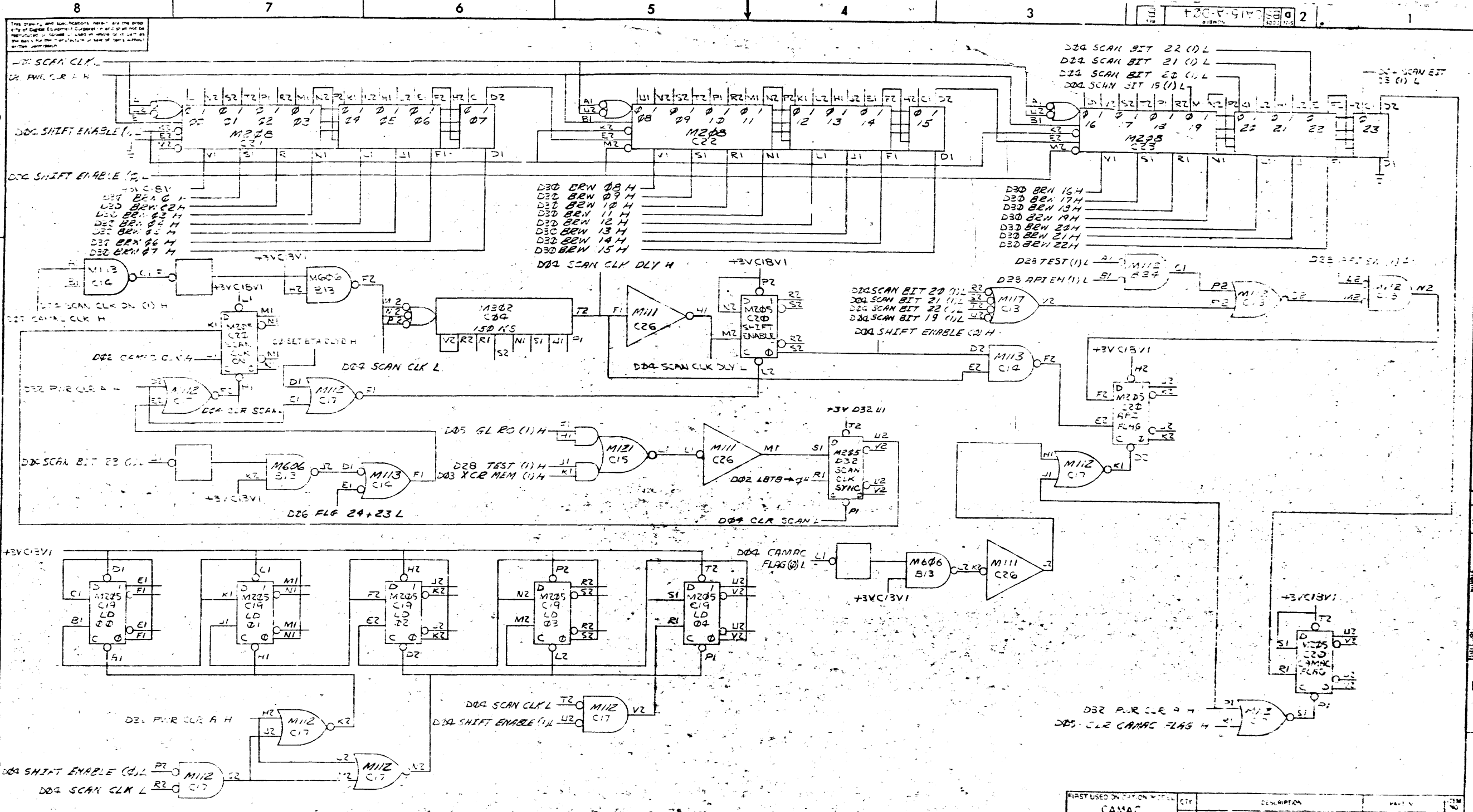
  

MATERIAL	NEAREST HIGHER ASSY	SCALE	SHEET	OF
+	A-ML-CA15-A <td>DESIGN <td>1</td> <td>1</td> </td>	DESIGN <td>1</td> <td>1</td>	1	1

DATE	BY	REV.
12/22/72	R.W. Funk	B

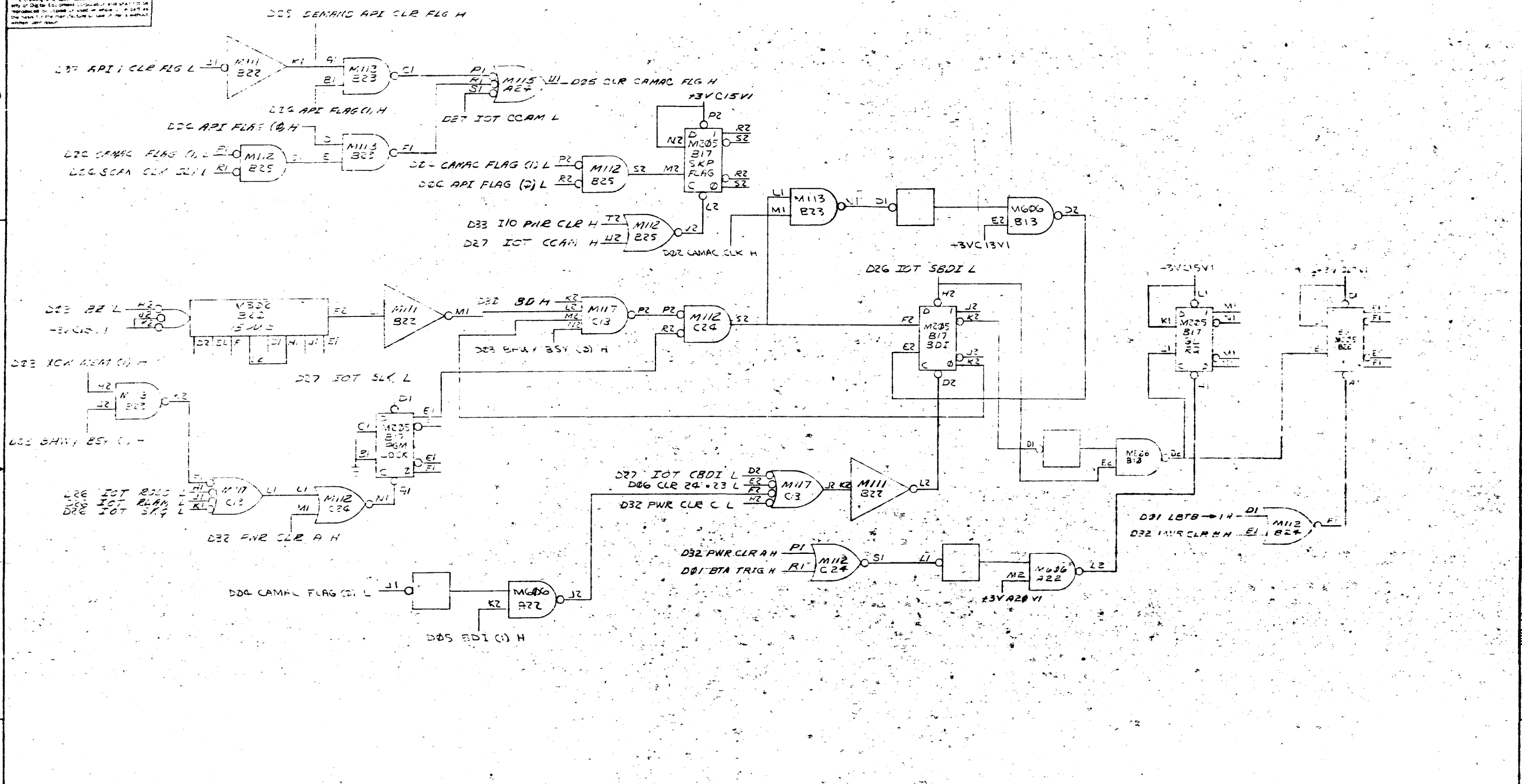
EQUIPMENT CORPORATION  
 TITLE: **ERROR & CONTROL LOGIC**  
 SIZE: CAMAC-15-A-003  
 NUMBER: 1  
 REV: B



REVISIONS

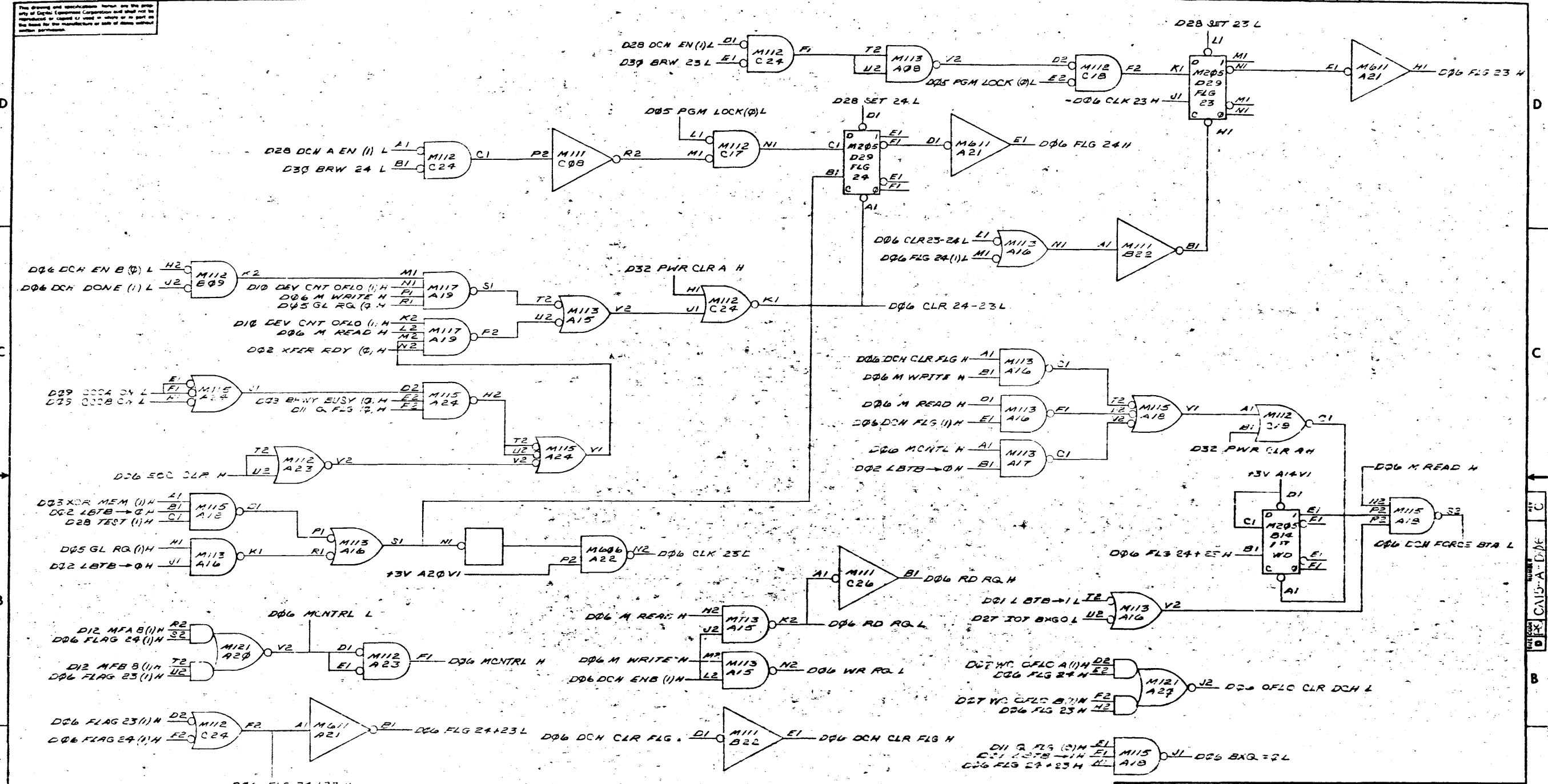
REV	CHANGE NO.	DATE	BY	APP.
1	0001			
2	0002			
3	0003			

FIRST USED ON THIS MODEL	CITY	DESCRIPTION	PART NO.	ITEM NO.
<b>CAMAC</b>				
UNLESS OTHERWISE SPECIFIED	OWN	DATE	1/15/55	<b>ANALOGIC CORPORATION</b>
UNLESS OTHERWISE SPECIFIED	CHK'D	DATE		
TOLERANCES	<b>I AM SCAN LOGIC</b>			
CELLS: FRACTIONS ANGLES				
DIM. SURFACE QUAL.				
REMOVE RAYS AND BREAK SHARP CORNERS				
MATERIAL	NEXT HIGHER	DESIGN NO. 13		
FINISH	SCALE			
	SHEET	OF		



REV	NO	DATE	BY
1	A	10/1/71	CAISA
2	B	10/1/71	CAISA
3	C	10/1/71	CAISA
4	D	10/1/71	CAISA
5	E	10/1/71	CAISA
6	F	10/1/71	CAISA
7	G	10/1/71	CAISA
8	H	10/1/71	CAISA

UNLESS OTHERWISE SPECIFIED	QTY	DESCRIPTION	PART NO.	REV
DRAWN				
DATE				
CHECKED				
DATE				
DESIGNED				
DATE				
PREPARED				
DATE				
FINISH				
SCALE				
SHEET				



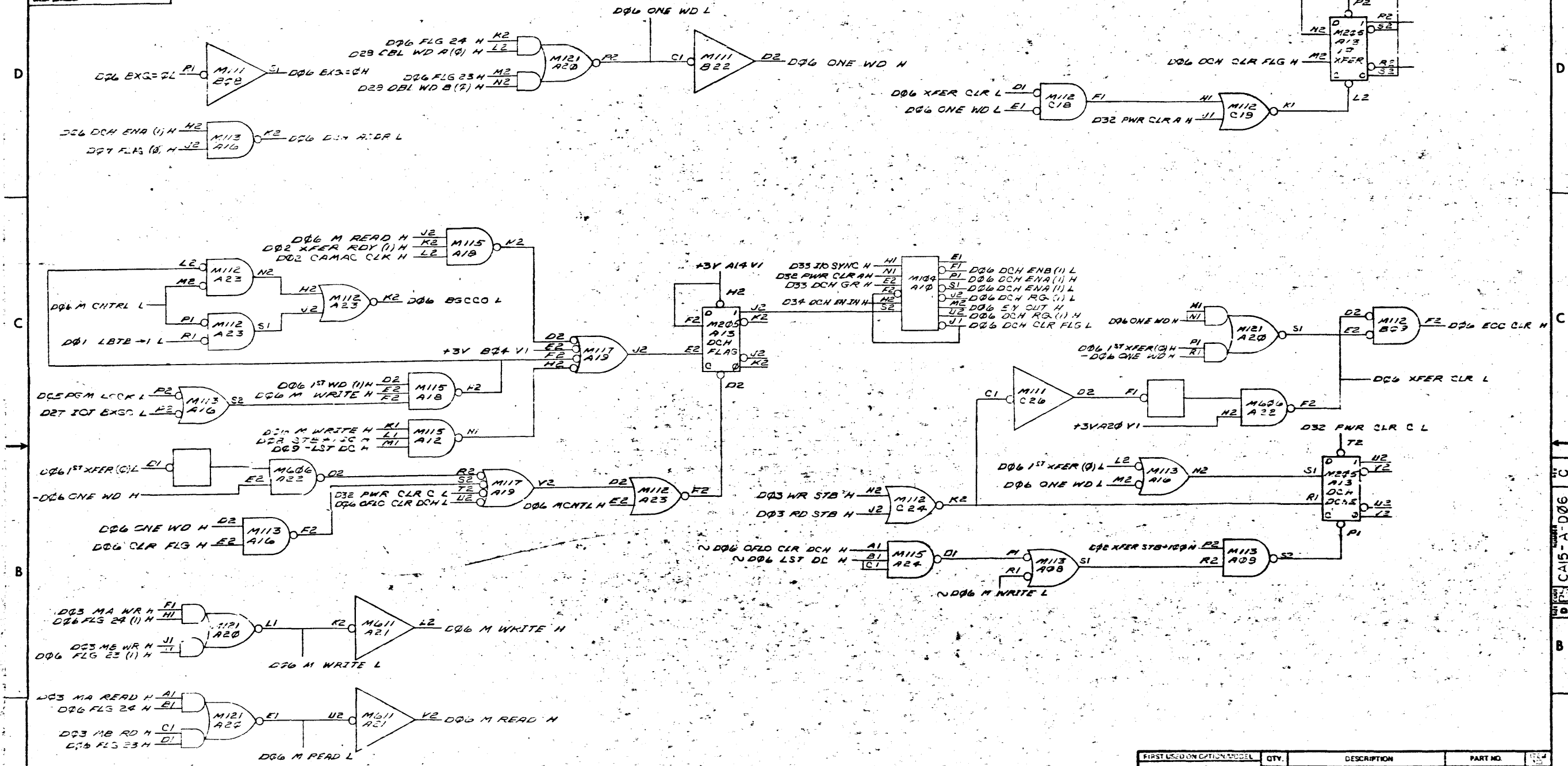
REVISIONS

REV	CHANGE NO	DATE	BY
1	1	6-12-74	J. DOLL
2	2	6-12-74	J. DOLL
3	3	6-12-74	J. DOLL
4	4	6-12-74	J. DOLL
5	5	6-12-74	J. DOLL
6	6	6-12-74	J. DOLL
7	7	6-12-74	J. DOLL
8	8	6-12-74	J. DOLL

FIRST USED LOCATION/MODEL	QTY	DESCRIPTION	PART NO.	ITEM
CAMAC				
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES TOLERANCES	DRW. DATE	DATE	EQUIPMENT CORPORATION	
DECIMALS	0.005			
ANGLES	±0°30'			
REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY	ENG. DATE	DATE	TITLE	
	J. DOLL	6-12-74	DCH LOGIC	
MATERIAL	FINISH	SCALE	OF 2	
NEXT HIGHER ASSY.			SIZE CODE	NUMBER
AML-CAIS-A			DBS	CAIS-A-076
			REV	C

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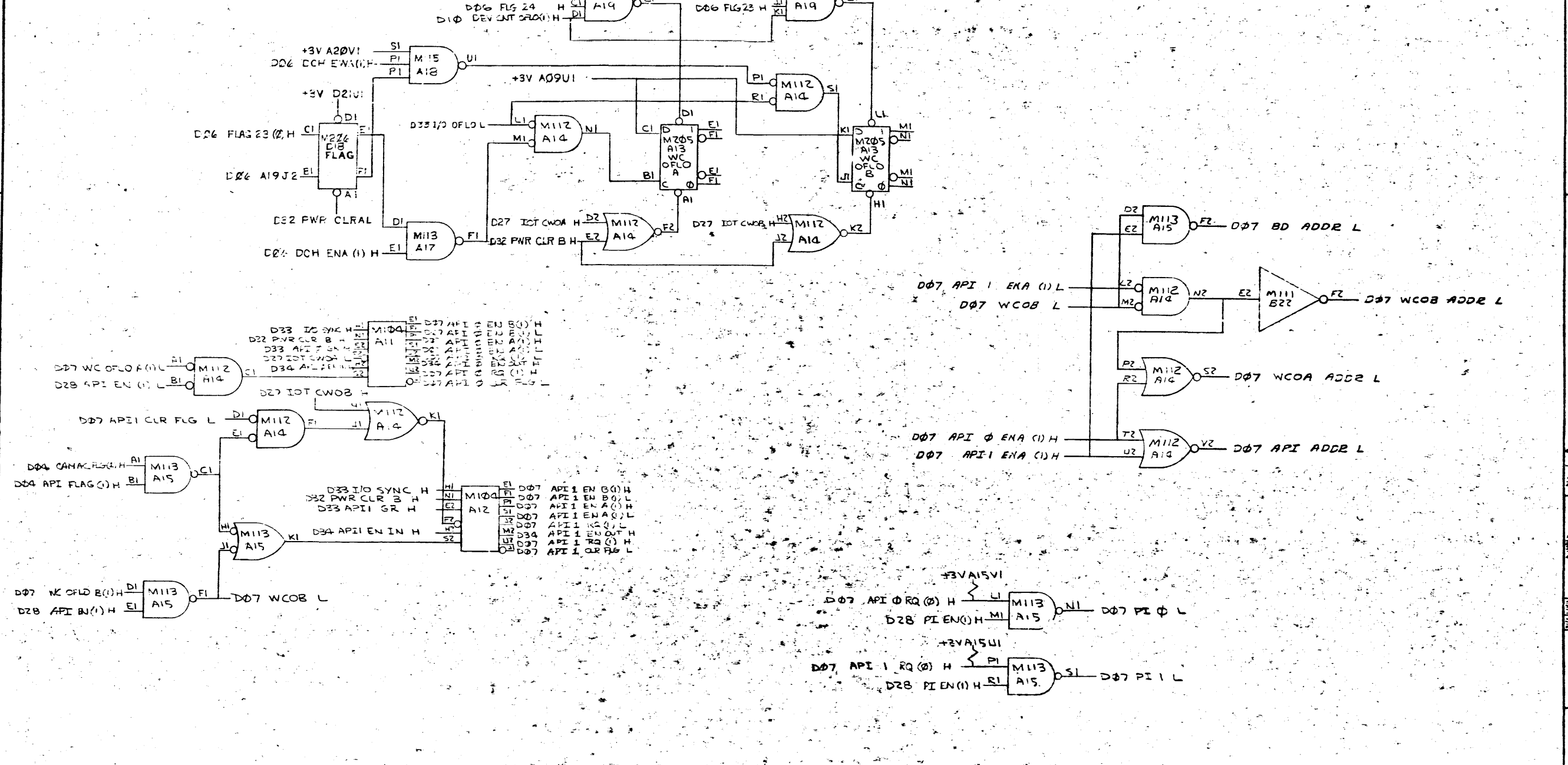
CA15-A-D06 2



REV	CHANGE NO	DESCRIPTION

FIRST USED ON OPTION MODEL	QTY.	DESCRIPTION	PART NO.	REV
CANAC				
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES				
DECIMALS	ANGLES	FINISH	DATE	TITLE
1/16 - .001	30' 30"	CHK'D		DCH LOGIC
1/32 - .002		ENG		
1/64 - .003		PROJ ENG		
REMOVE BURRS AND BREAK SHARP CORNERS SURFACE QUALITY		PROD		
MATERIAL	NEXT HIGHER ASSY	SIZE CODE	NUMBER	REV
FINISH	A-M-CA15-A	D	CA15-A-D06	C
	SCALE	SHEET	OF	DIST

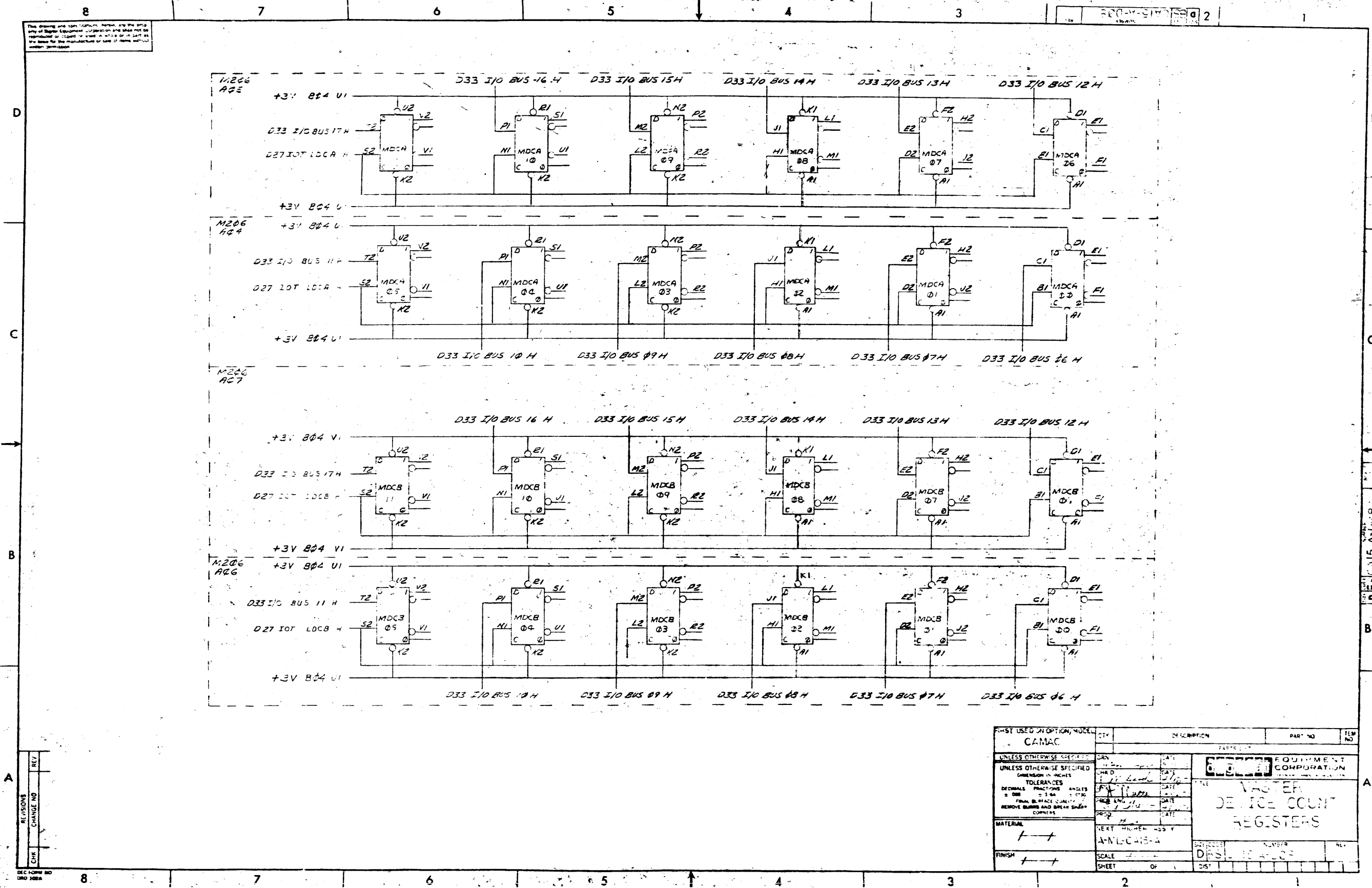
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REV	CHANGE NO	DATE	BY	CHKD
1	01003	5-12-72	NICHOLS	
2	01004	5-12-72	NICHOLS	
3	01005	5-12-72	NICHOLS	

FIRST USED ON OPTION / MODEL	QTY	DESCRIPTION	PART NO	ITEM NO
CAMAC				
FACTS LIST				
UNLESS OTHERWISE SPECIFIED		DATE	EQUIPMENT CORPORATION	
DIMENSION IN INCHES		DATE		
TOLERANCES		DATE		
DECIMALS	FRACTIONS	DATE		
ANGLES		DATE		
MATERIAL				
NEAT HIGHWAY				
FINISH				
SCALE				
SHEET 1 OF 1				
SIZE CODE		NUMBER	REV	
DBS		CA15-A-007	B	

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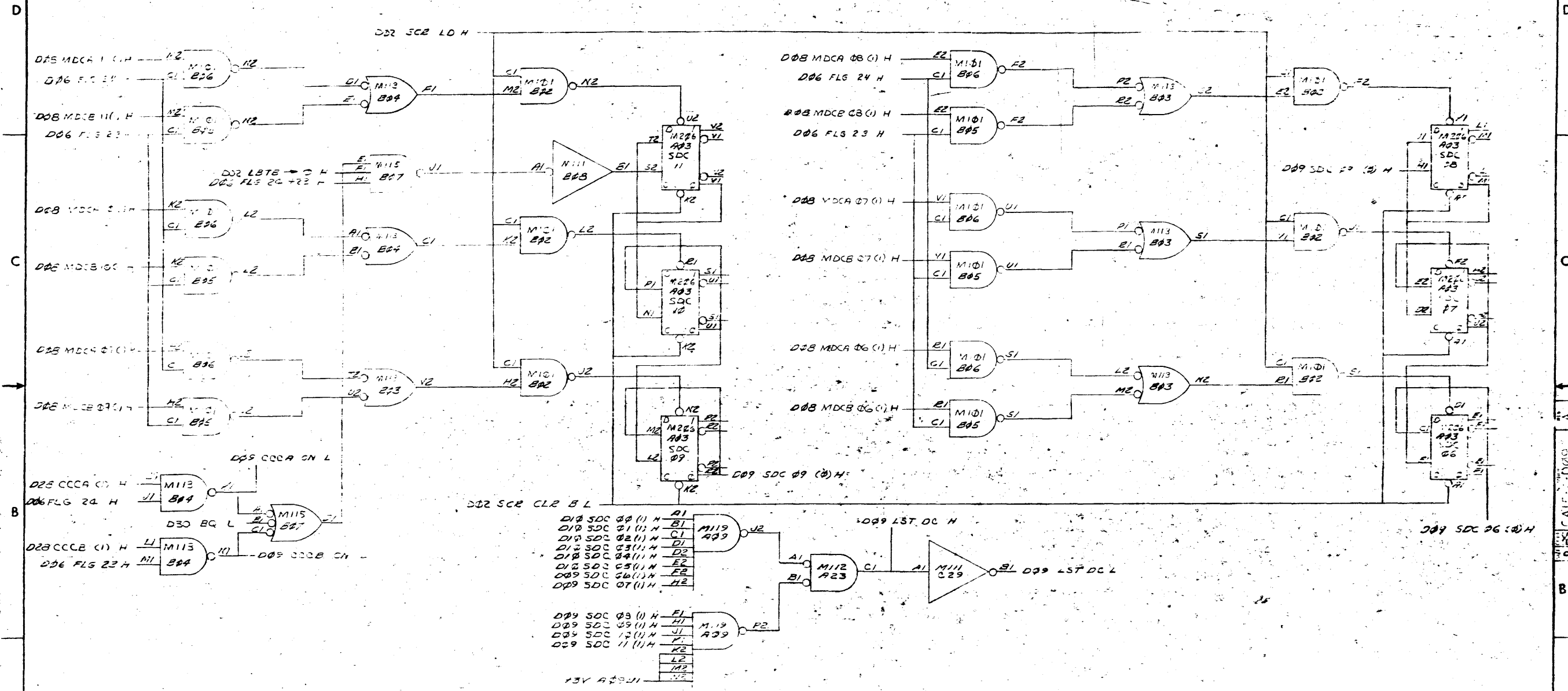
REVISIONS	REV
DATE	BY
CHANGE NO	

UNLESS OTHERWISE SPECIFIED	CAN	DATE	DATE	DATE	DATE
UNLESS OTHERWISE SPECIFIED	CHR D	CHR D	CHR D	CHR D	CHR D
TOLERANCES					
DECIMALS FRACTIONS ANGLES					
± DIM ± DIM ± DIM					
FINAL BRACE QUALITY					
REMOVE BURRS AND BREAK SHARP CORNERS					
MATERIAL					
FINISH					

UNLESS OTHERWISE SPECIFIED	UNLESS OTHERWISE SPECIFIED	UNLESS OTHERWISE SPECIFIED	UNLESS OTHERWISE SPECIFIED
CAMAC			
DESCRIPTION	PART NO	ITEM NO	
 <b>DIGITAL EQUIPMENT CORPORATION</b> <b>MASTER DEVICE COUNT REGISTERS</b>			
SCALE	SHEET	OF	
AN-10415-A	1	1	

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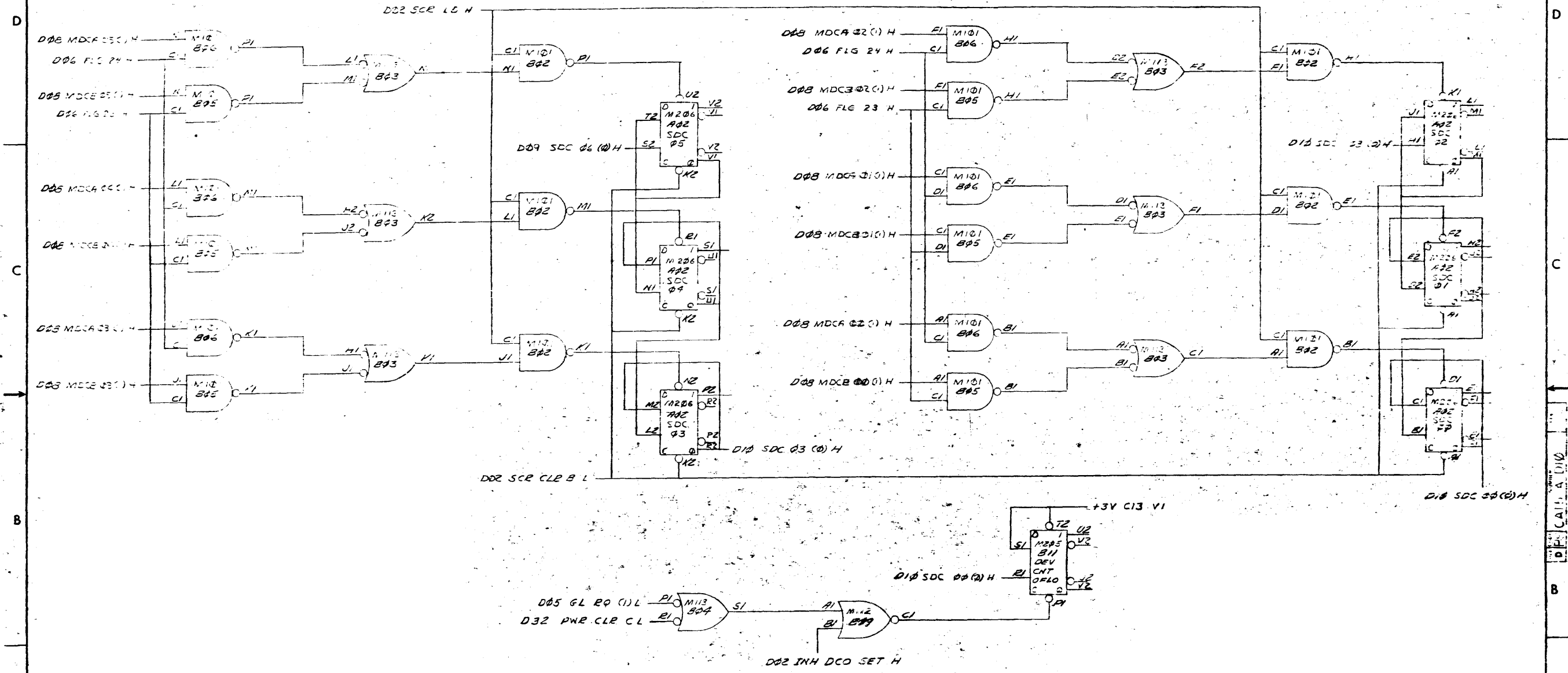
REVISIONS

CHK	CHANGE NO	REV
CAISA	0001	A
NICHOL	0002	B
NICHOL	0003	C
NICHOL	0004	D
NICHOL	0005	E
NICHOL	0006	F
NICHOL	0007	G
NICHOL	0008	H
NICHOL	0009	I
NICHOL	0010	J
NICHOL	0011	K
NICHOL	0012	L
NICHOL	0013	M
NICHOL	0014	N
NICHOL	0015	O
NICHOL	0016	P
NICHOL	0017	Q
NICHOL	0018	R
NICHOL	0019	S
NICHOL	0020	T
NICHOL	0021	U
NICHOL	0022	V
NICHOL	0023	W
NICHOL	0024	X
NICHOL	0025	Y
NICHOL	0026	Z

FIRST USED (OPTIONAL MODEL)	QTY	DESCRIPTION	PART NO	ITEM NO
CAMAC				
UNLESS OTHERWISE SPECIFIED				
DEFINITION OF TERMS	DRY	DATE	EQUIPMENT CORPORATION	
TOLERANCES	FR	DATE	SLAVE DEVICE	
DECIMALS	FR	DATE	COUNT REG.	
FRACTIONS	FR	DATE	35-11	
ANGLES	FR	DATE	DES	
± .005	FR	DATE	DST	
± .010	FR	DATE		
TOTAL SURFACE QUALITY	FR	DATE		
REMOVE BURRS AND BREAK CHAMFERS	FR	DATE		
MATERIAL	BEST AVAILABLE			
FINISH	AM-L-161-A			
	SCALE	DST		
	SHEET	OF 1		



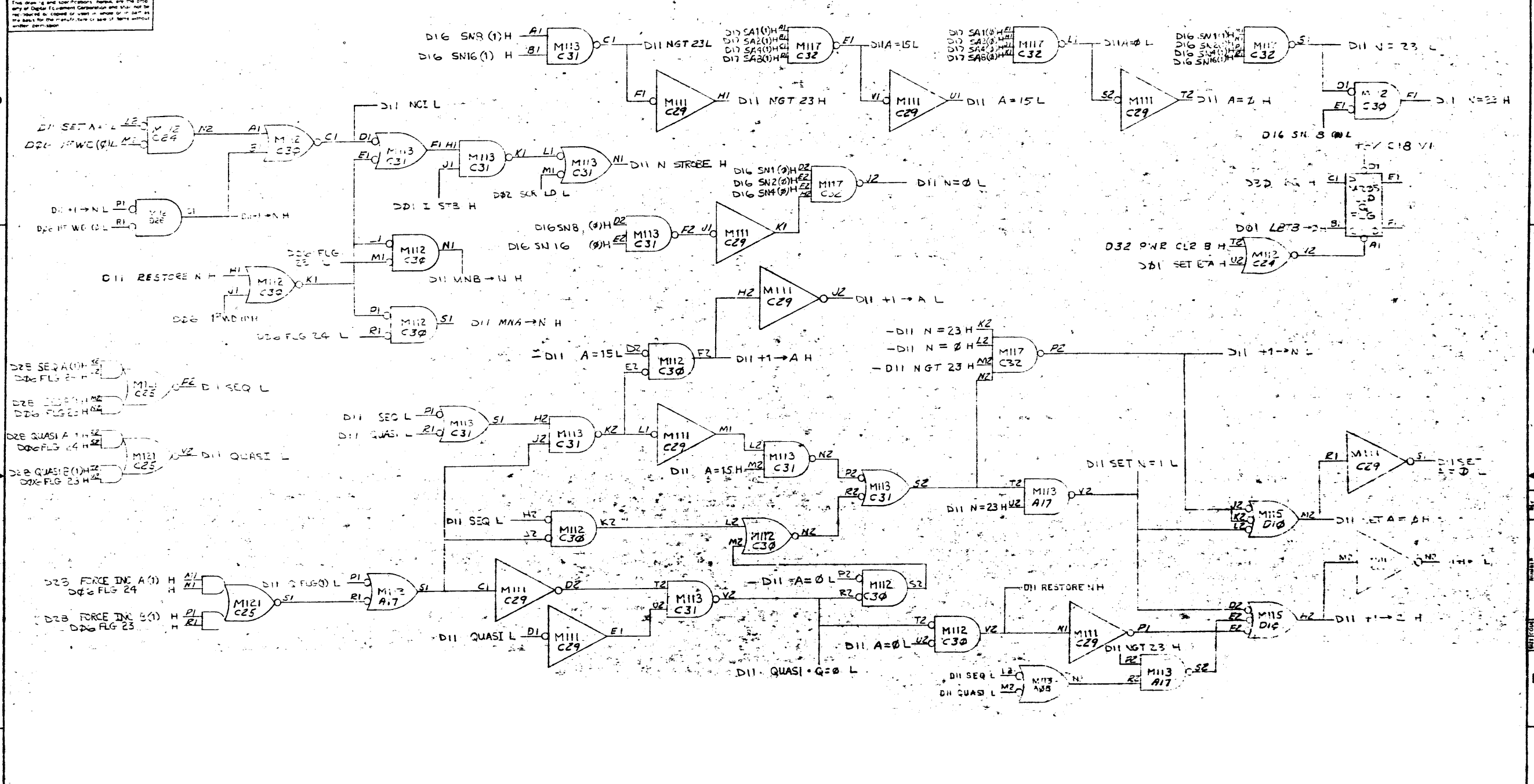
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FIRST USED OR OPTION NUMBER	QTY	DESCRIPTION	PART NO	TEMP NO
CAMAC				
UNLESS OTHERWISE SPECIFIED				
DIMENSIONS IN INCHES				
TOLERANCES FRACTIONS ANGLES				
DECIMALS 2 1/64 ± 0.010				
FINAL SURFACE QUALITY / REMOVE BURRS AND BREAK SHARP CORNERS				
MATERIAL		NEXT HIGHER		
FINISH		AMLC-001		
SCALE		SHEET 1 OF 1		
DST.				

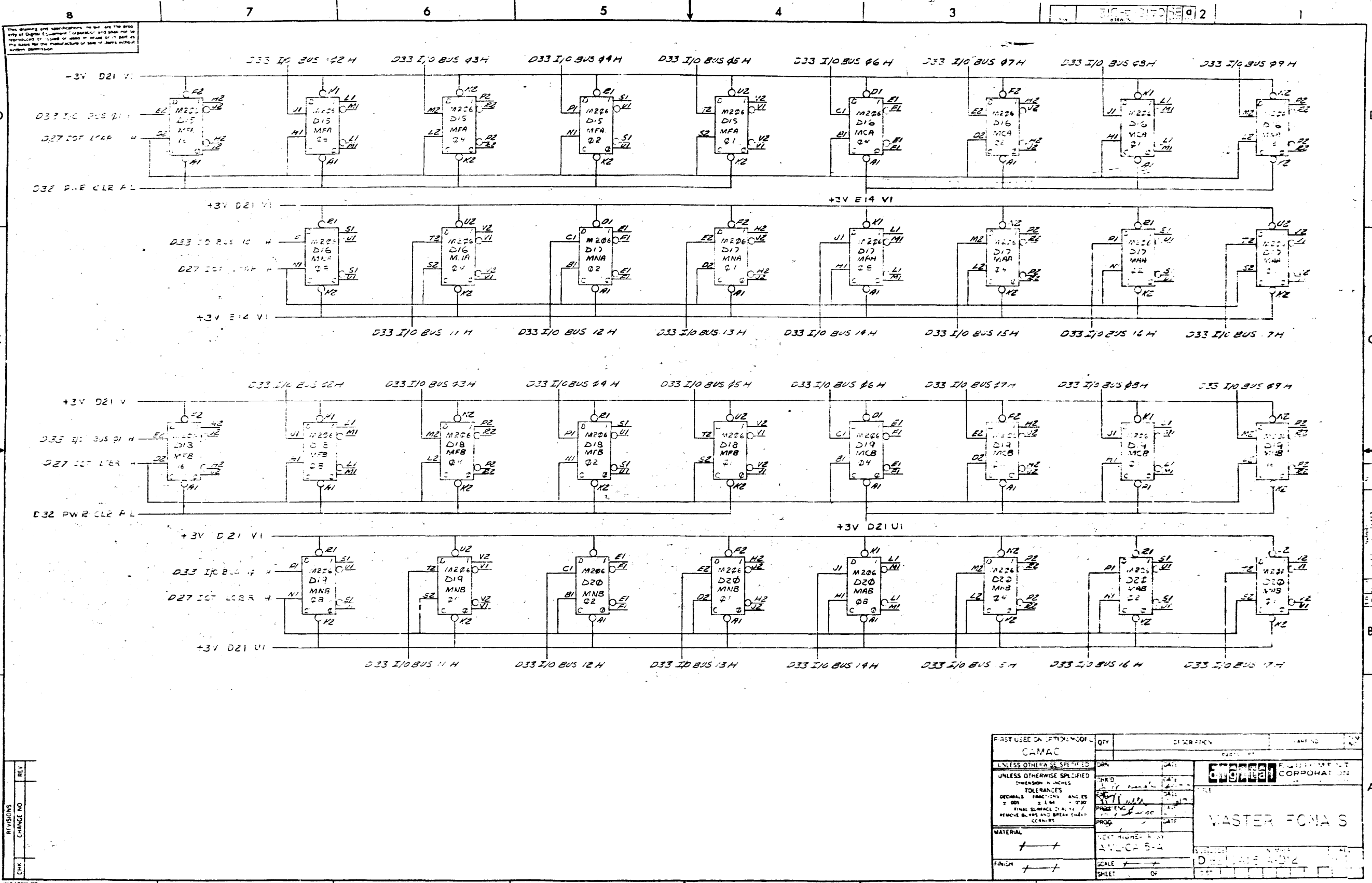
REV	CHANGE NO	REVISIONS

DEC FORM NO 010 1974



REV	DATE	BY
0001	11-17-64	MILUCCI
0002	11-17-64	MILUCCI

FIRST USED ON OPTION MODEL	QTY	DESCRIPTION	PART NO	ITEM
CAMAC				
UNLESS OTHERWISE SPECIFIED	DRN	DATE	PARTS LIST	
UNLESS OTHERWISE SPECIFIED	CHK'D	DATE	EQUIPMENT CORPORATION	
TOLERANCES	CHK'D	DATE	TITLE	
DECIMALS FRACTIONS ANGLES	CHK'D	DATE	INCREMENT LOGIC	
± .005 ± .125 ± .010	FRG'D	DATE	SCALE	
REMOVE BURRS AND BREAK SHARP CORNERS	PRD'D	DATE	SHEET	
MATERIAL	++	NEXT HIGH OR BEST	SCALE	OF
FINISH	++	AML-CA15-4	SCALE	OF



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REV	
CHG	
NO	

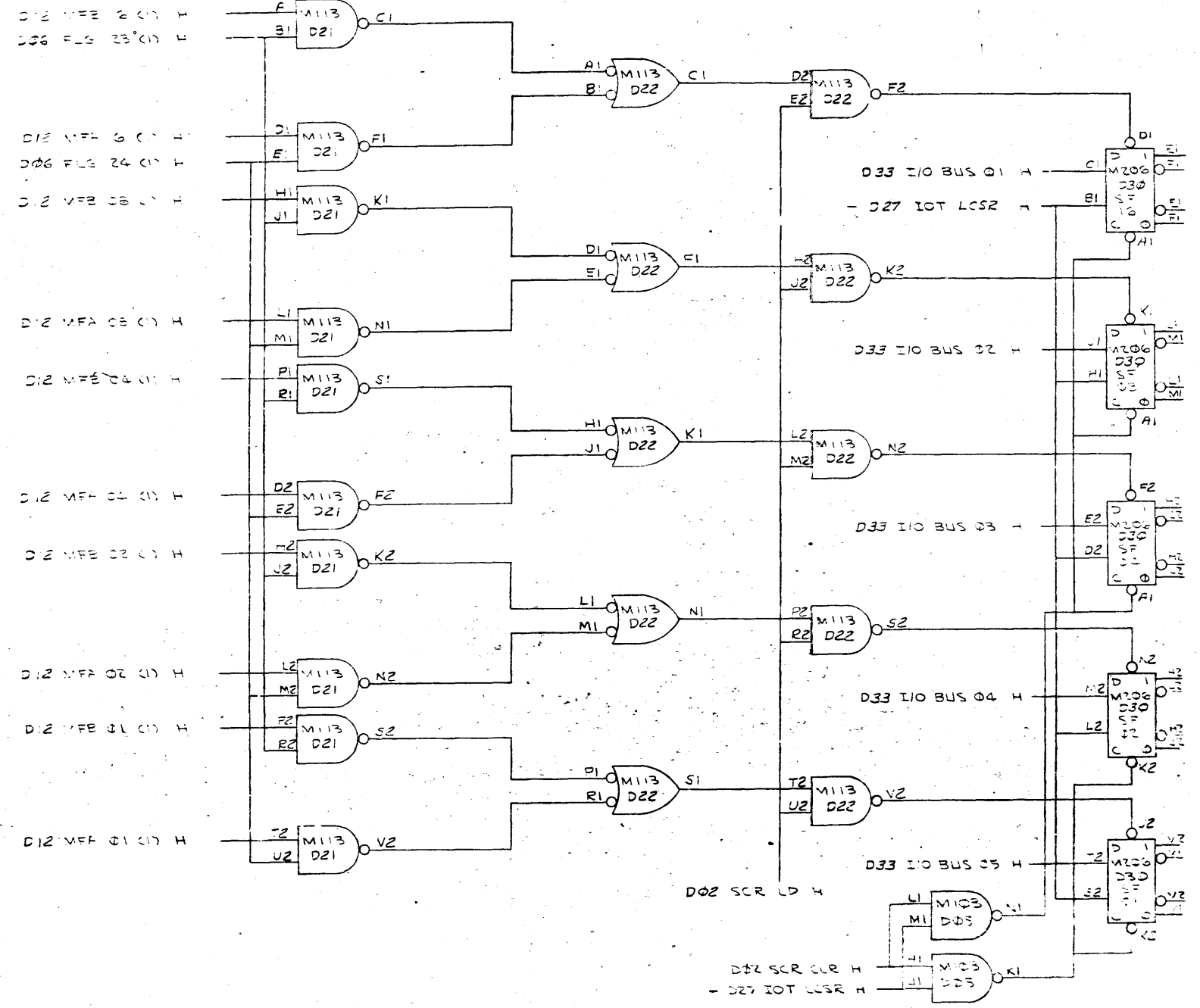
FIRST USED ON: JPTDYN00FL	QTY	DESCRIPTION	PART NO
CAMAC			
UNLESS OTHERWISE SPECIFIED:	DRN	DATE	
DIMENSIONS IN INCHES			
TOLERANCES:			
DECIMALS FRACTIONS ANGLES			
± .005 ± .010 ± .030			
FINAL SURFACE FINISH			
REMOVE BURRS AND BREAK CHAMFERS			
COUNTRY			
MATERIAL	NEXT HIGHEST		
+	AMERICA 5-A		
FINISH	SCALE		
+	SHEET OF		

MASTER FONAS

D ELLIOTT 2012

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D  
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REV	
CHG	
REVISIONS	CHANGE NO.

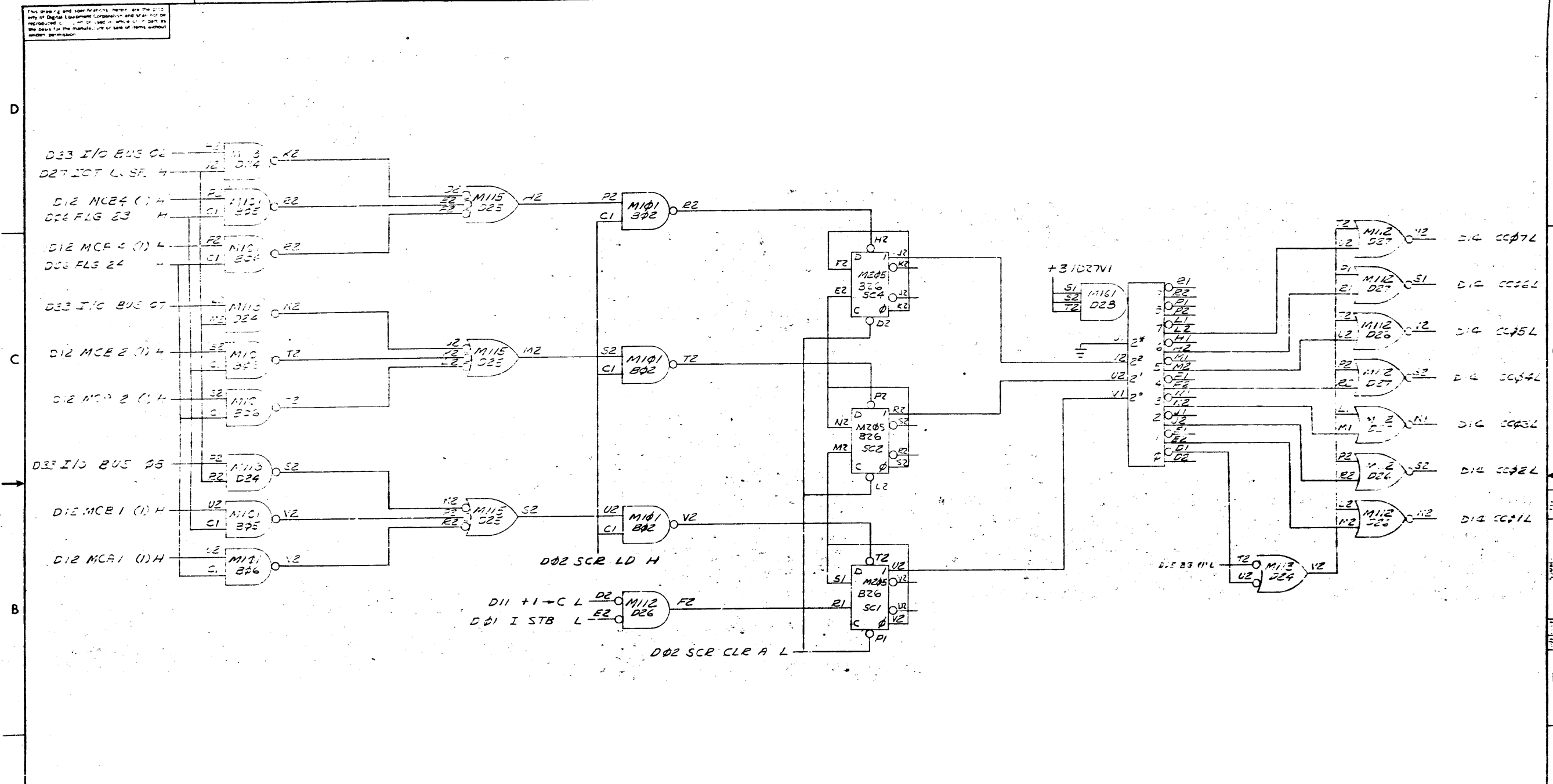
DEC 1968 NO. 080 3024

PART USEL OR OPT OR MODL	QTY	DESCRIPTION	ISSUE NO.
COMAC			
UNLESS OTHERWISE SPECIFIED			
DIMENSIONS IN INCHES			
TOLERANCES			
DECIMALS	FRACTIONS	ANGLES	
± .001	± 1/32	± .01	
REMOVE BLANKS AND BREAK SHOWN			
CONFORMS			
MATERIAL	NEATNESS	APPROVAL	DATE
+	+	+	+
FINISH	SCALE	SHEET	OF
+	+	1	1

**Digital Equipment Corporation**  
**SLAVE FUNCTION REGISTER**

DRS 100 3024 3

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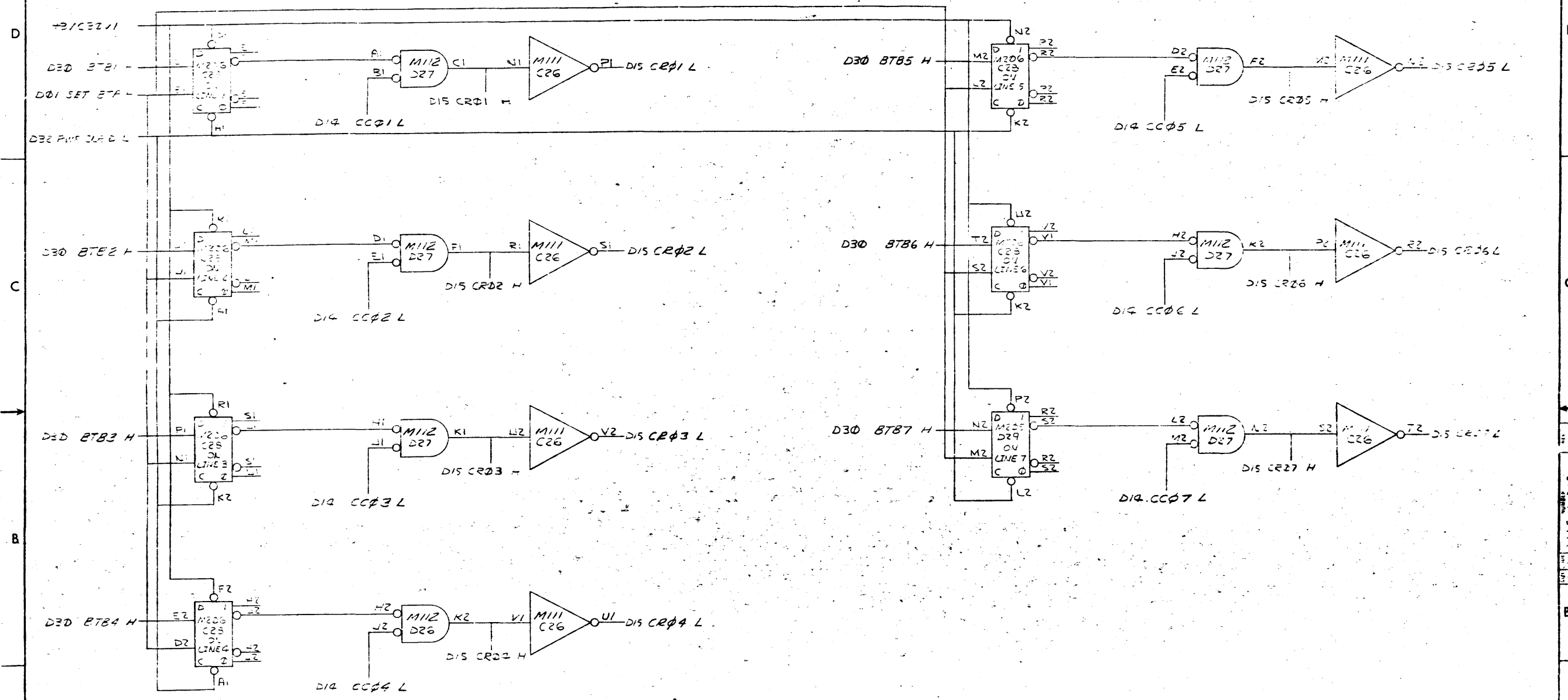


REV	CHG	NO

FIRST USED ON OPT. MODEL	QTY	DESCRIPTION	TEST NO.	ITEM NO.
CAMAC				
UNLESS OTHERWISE SPECIFIED				
DIMENSIONS IN INCHES				
TOLERANCES				
DECIMALS	FRACTIONS	ANGLES		
± .010	± 1/32	± .010		
FINISH SURFACE QUALITY				
REMOVE BURRS AND BREAK SHARP CORNERS				
MATERIAL				
NEXT TO PART NO.				
AW-CLAS A				
FINISH				
SCALE				
SHEET				

**digital** EQUIPMENT CORPORATION  
**SLAVE GATE REGISTER**  
 D.E. LAB 404

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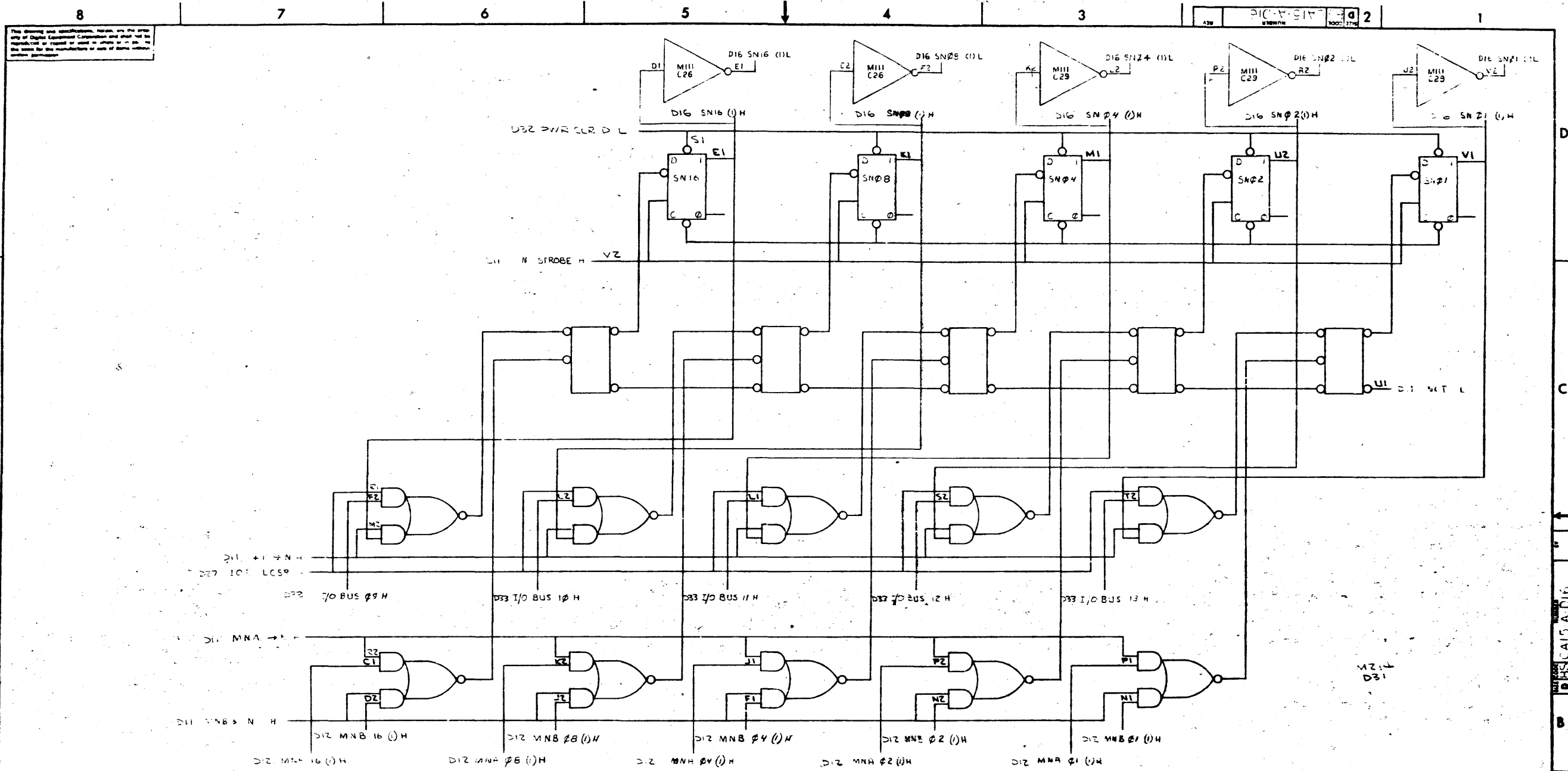


REV	CHANGE NO

QUANTITY	DESCRIPTION	REV	DATE

UNLESS OTHERWISE SPECIFIED		PARTS LIST	
DRN	DATE	EQUIPMENT CORPORATION	
THR	DATE		
FOR	DATE		
PROB	DATE		
PROC	DATE		
MATERIAL		SCALE	
FINISH		SHEET	

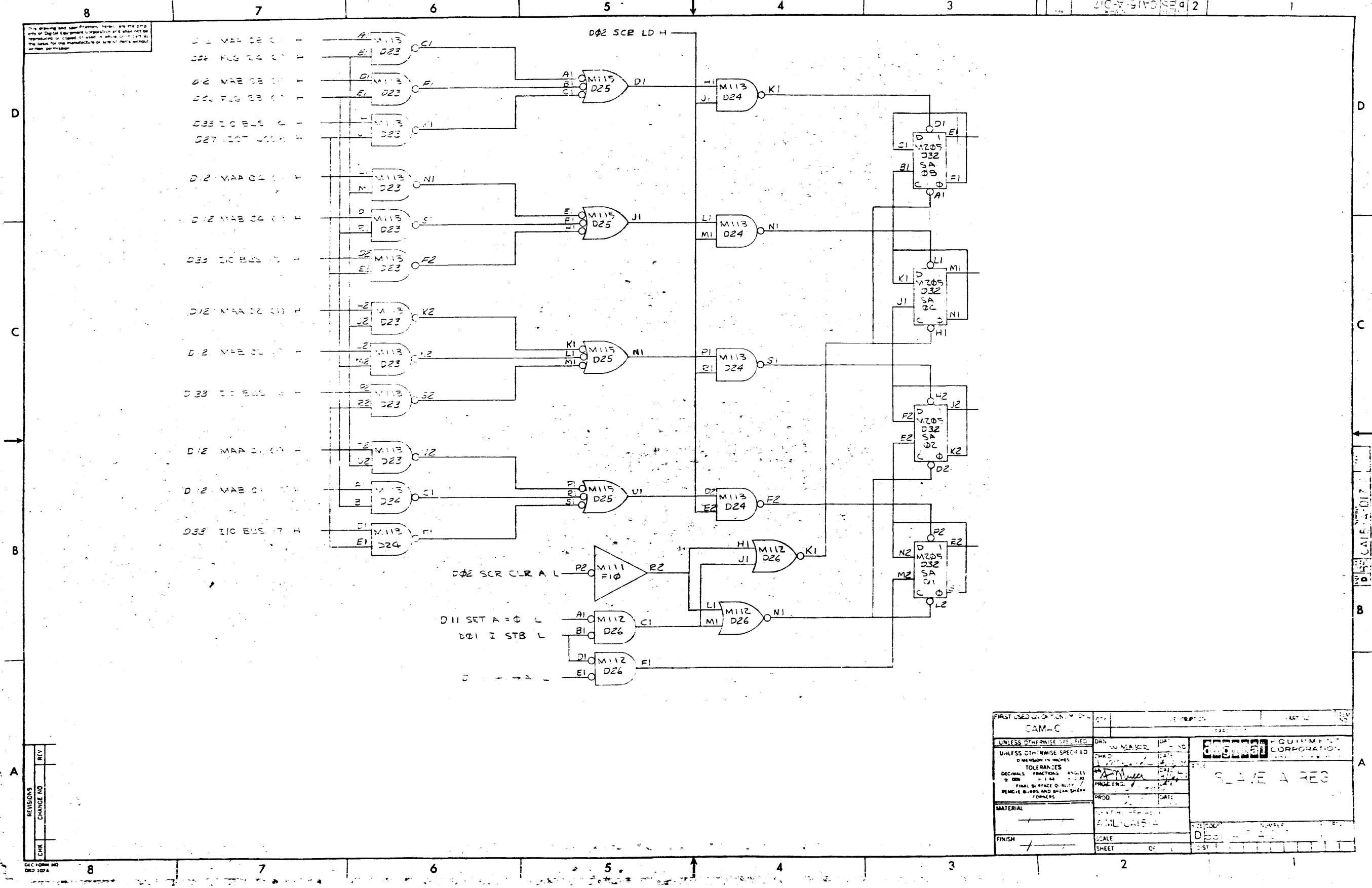


REV	NO	DATE
CHK	NO	DATE
REVISIONS	CHANGE NO	DATE

FIRST USED ON OPTION / MODEL	QTY	DESCRIPTION	PART NO	ITEM NO
CAMAC				
UNLESS OTHERWISE SPECIFIED				
DIMENSIONS IN INCHES				
TOLERANCES				
DECIMAL FRACTIONS ANGLES				
FINISH BUFFLE QUALITY				
REMOVE BURRS AND BREAK SHARP CORNERS				
MATERIAL		NEXT HIGHER ASSY		
FINISH		SCALE		
SHEET		OF		
DISTR		NUMBER		
REV		REV		

8 7 6 5 4 3 2 1

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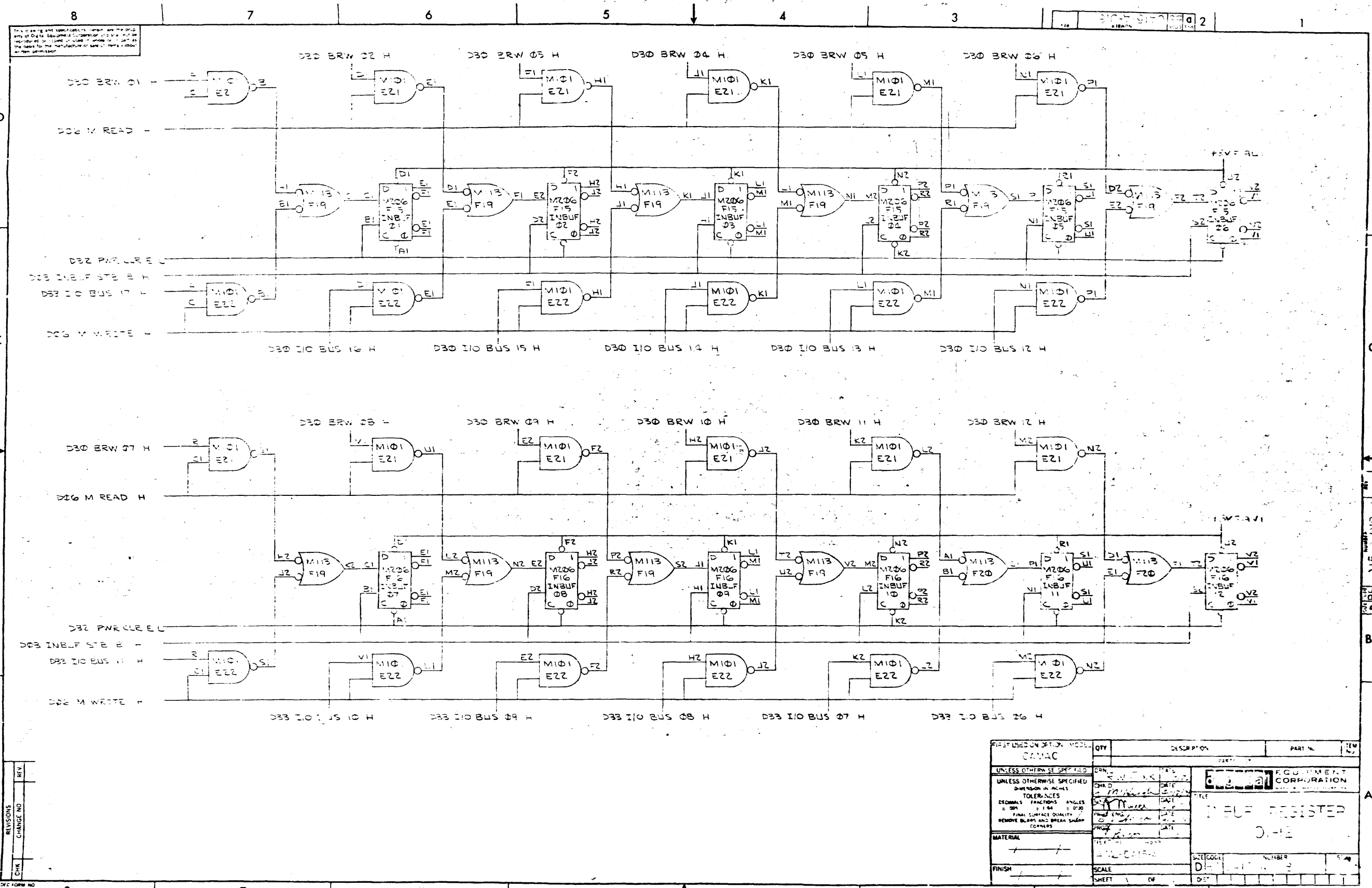


REV	
CHANGE NO	
CHK	

FIRST USED OR DATE OF CHANGE	DATE	DESCRIPTION	BY
CAM-C			
UNLESS OTHERWISE SPECIFIED	DRN	W. MAJOR	10/10/68
DIMENSIONS IN INCHES	CHK'D		
TOLERANCES	APP'D		
DECIMALS FRACTIONS ANGLES	DATE		
± 0.005 ± 0.010 ± 0.020	PROG ENG		
REMOVE BURRS AND BREAK SHARP EDGES	PROD		
	DATE		
MATERIAL			
FINISH			
	SCALE		
	SHEET	OF	

**Digital Equipment Corporation**  
SLAVE A REG



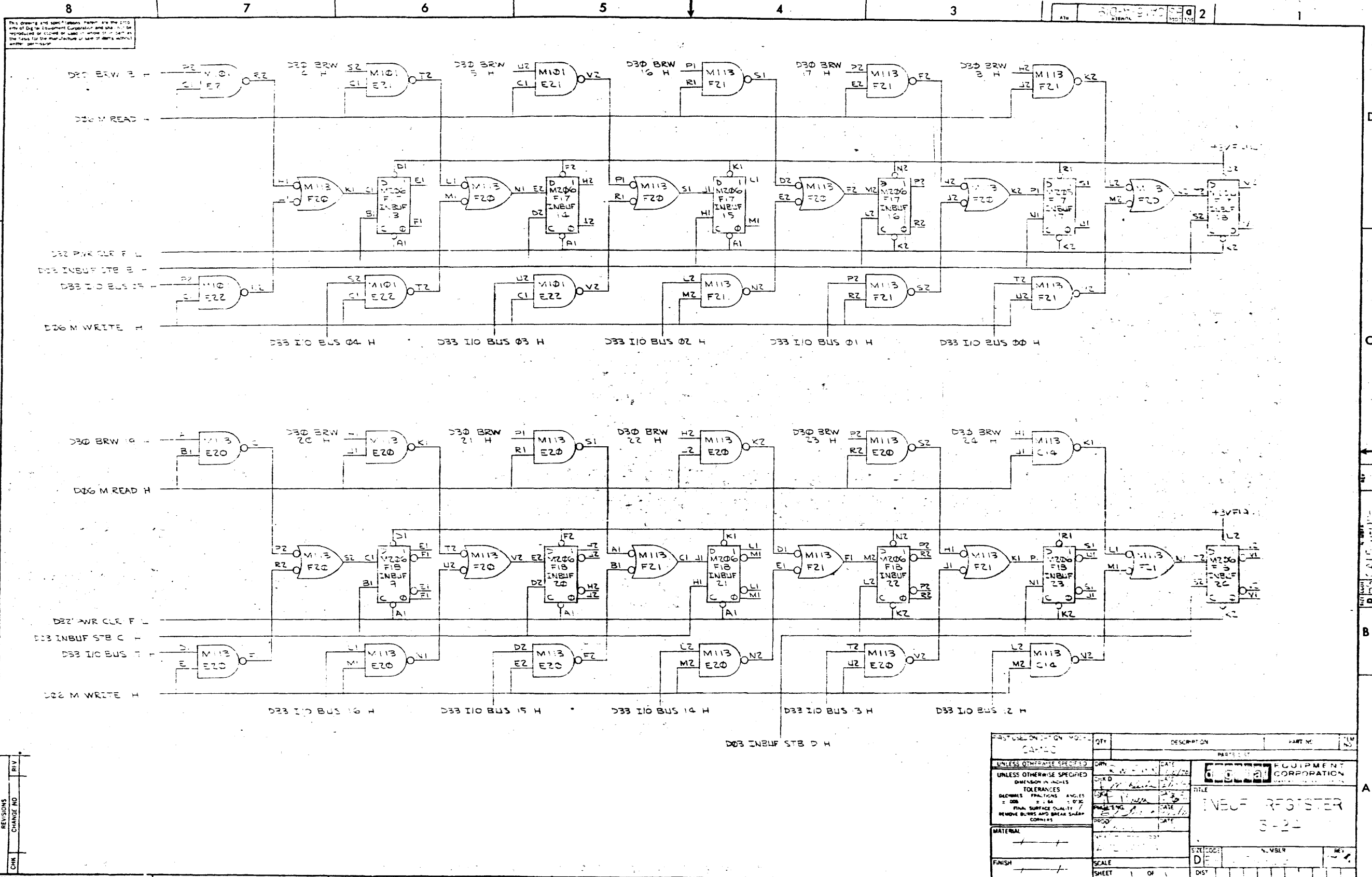


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REV.	CHANGE NO.

FIRST USED ON	QTY	DESCRIPTION	PART NO.	REV.
COMAC				
UNLESS OTHERWISE SPECIFIED				
DIMENSION IN INCHES				
TOLERANCES				
DECIMALS FRACTIONS ANGLES				
± .001 ± .005 ± .010 ± .020 ± .030 ± .040 ± .050 ± .060 ± .070 ± .080 ± .090 ± .100 ± .150 ± .200 ± .250 ± .300 ± .400 ± .500 ± .600 ± .700 ± .800 ± .900 ± 1.000 ± 1.500 ± 2.000 ± 3.000 ± 4.000 ± 5.000 ± 6.000 ± 8.000 ± 10.000				
FINISH SURFACE QUALITY				
REMOVE BURRS AND BREAK SHARP CORNERS				
MATERIAL				
FINISH				
SCALE		SHEET		

**Digital Equipment Corporation**  
**INBUF REGISTER**  
 0-12

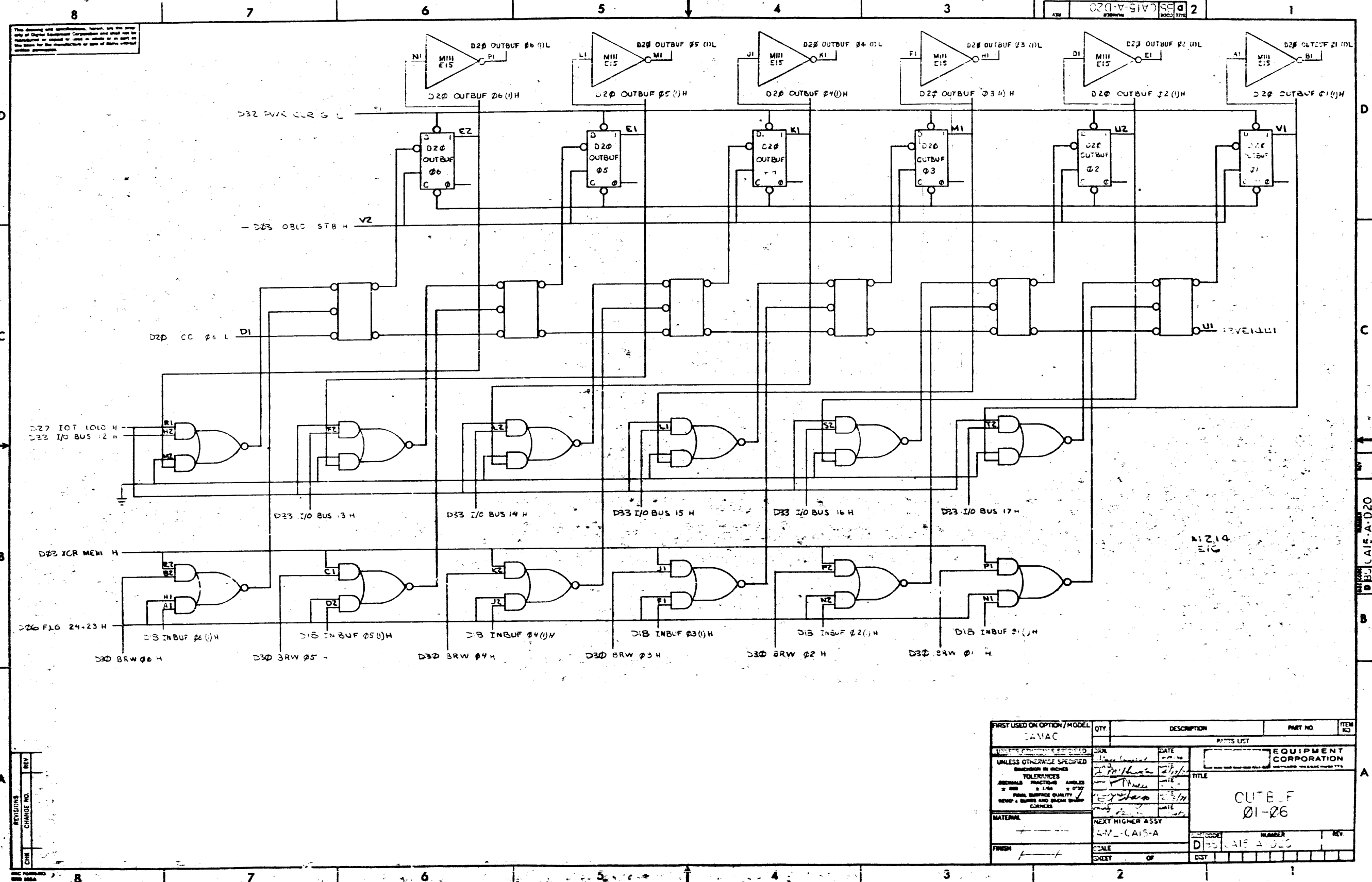


REV	DATE	DESCRIPTION	PART NO.	REV.
1	10/22/70	INBUF REGISTER	3-24	
2	11/10/70			
3	11/10/70			
4	11/10/70			
5	11/10/70			
6	11/10/70			
7	11/10/70			
8	11/10/70			

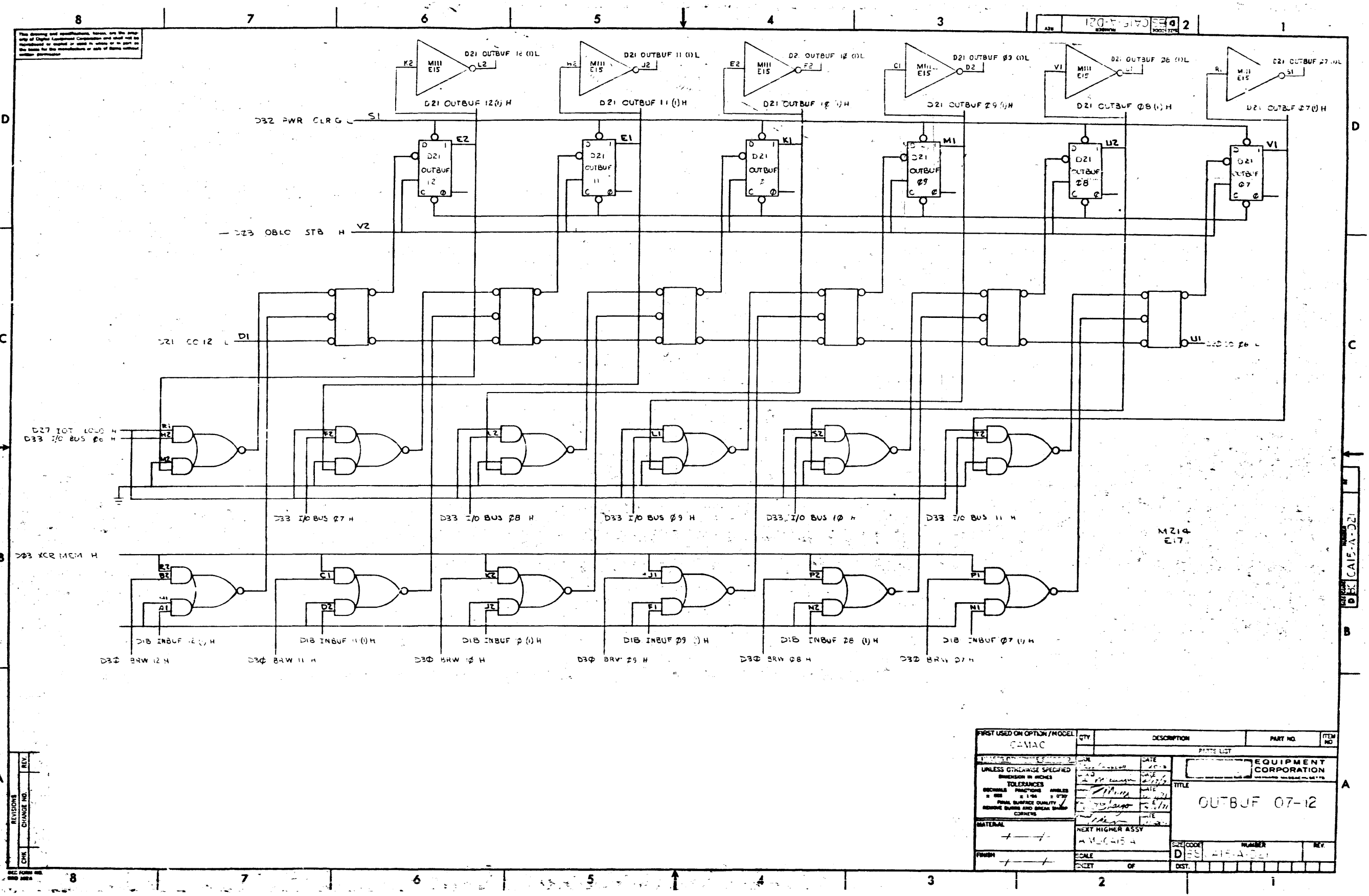
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS FRACTIONS ANGLES ± .010 ± .005 ± .015 FINISH PLAIN SURFACE QUALITY REMOVE BURRS AND BREAK SHARP CORNERS	DATE: 10/22/70 DATE: 11/10/70 DATE: 11/10/70 DATE: 11/10/70 DATE: 11/10/70 DATE: 11/10/70 DATE: 11/10/70	<b>DECORATIVE EQUIPMENT CORPORATION</b> <b>INBUF REGISTER</b> 3-24	SCALE: DEF SHEET 1 OF 1	SIZE: 11x17 NUMBER: 1 REV: 8
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FIRST USED ON OPTION / MODEL	QTY	DESCRIPTION	PART NO	ITEM NO
DAVAC				
PARTS LIST				
UNLESS OTHERWISE SPECIFIED	DATE	EQUIPMENT CORPORATION		
UNLESS OTHERWISE SPECIFIED	DATE	TITLE		
TOLERANCES	DATE	CUTBUF 01-06		
ANGLES	DATE	PART CODE		
FINISH	DATE	D20 CAIS-A-026		
MATERIAL	DATE	NEXT HIGHER ASSY		
FINISH	DATE	SCALE		
	DATE	SHEET		

REV	CHANGE NO.	REVISIONS

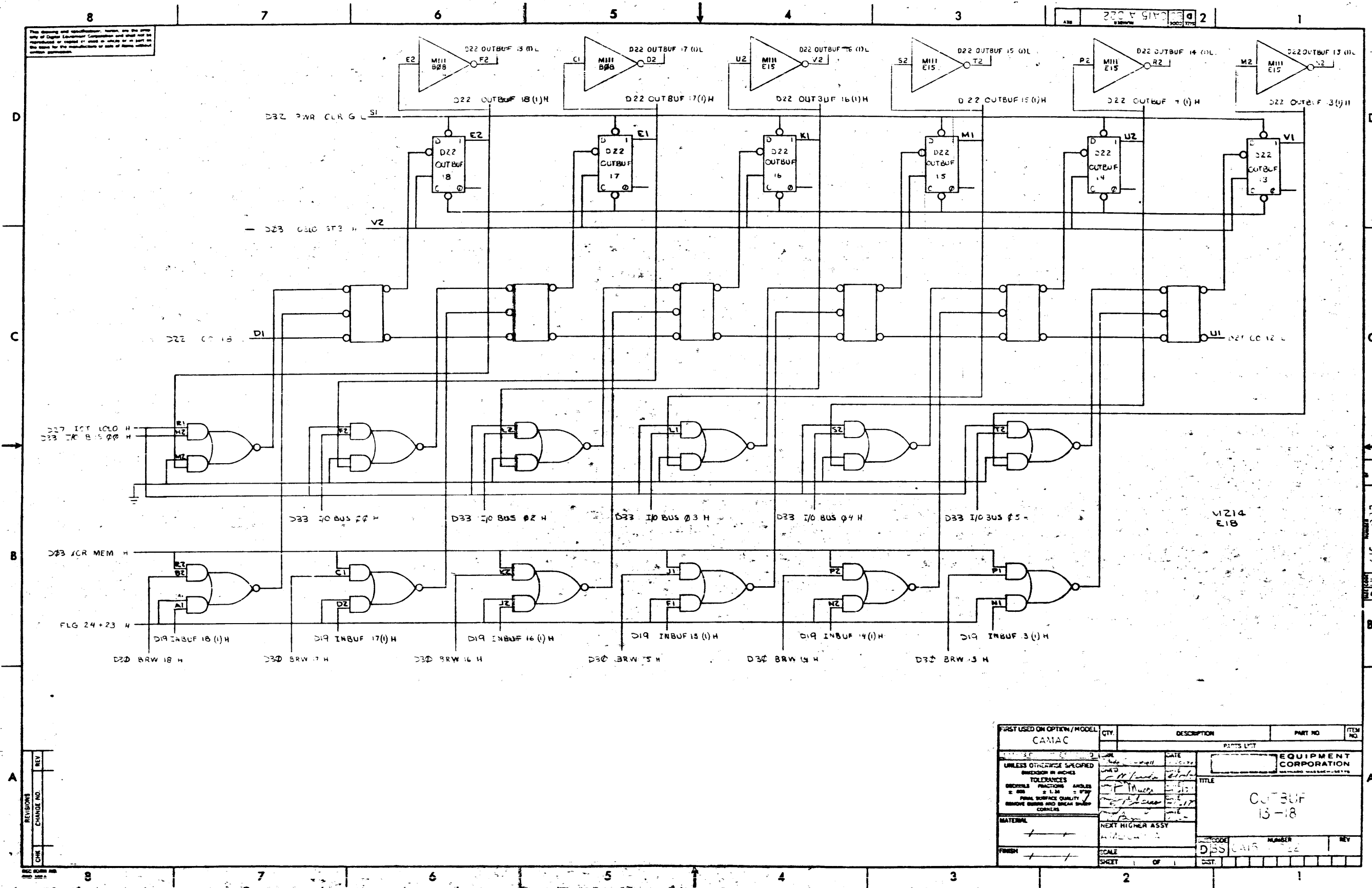


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REV.	
CHANGE NO.	
CHK.	

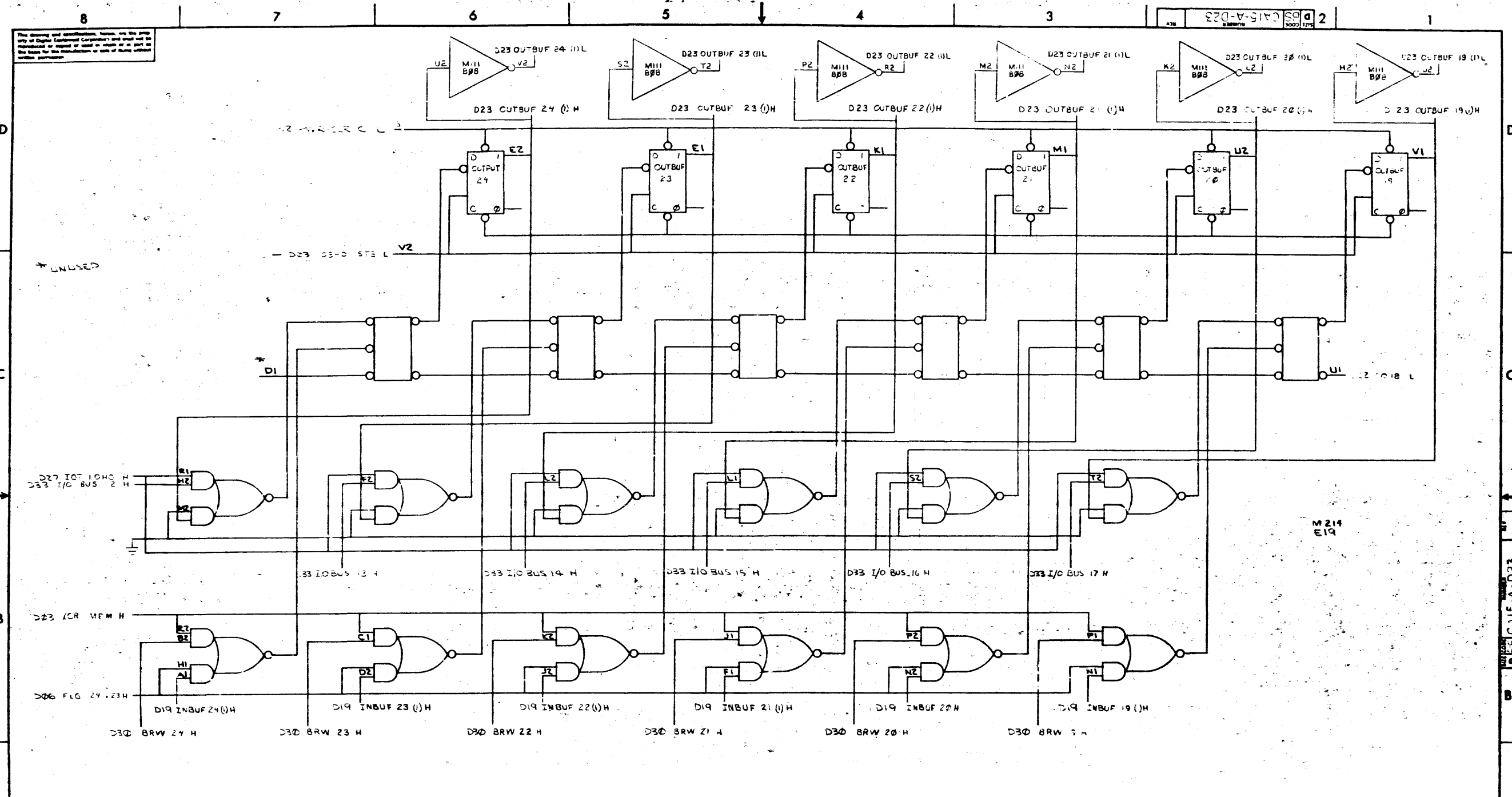
FIRST USED ON OPTION / MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
CAMAC				
PARTS LIST				
UNLESS OTHERWISE SPECIFIED		EQUIPMENT CORPORATION		
DIMENSION IN INCHES		TITLE		
TOLERANCES		OUTBUF 07-12		
DIMENSIONAL FINISHES		SIZE CODE		
FINISH		NUMBER		
MATERIAL		REV.		
NEXT HIGHER ASSY		D E S I G N A T I O N		
SCALE		D I S T.		
OF				

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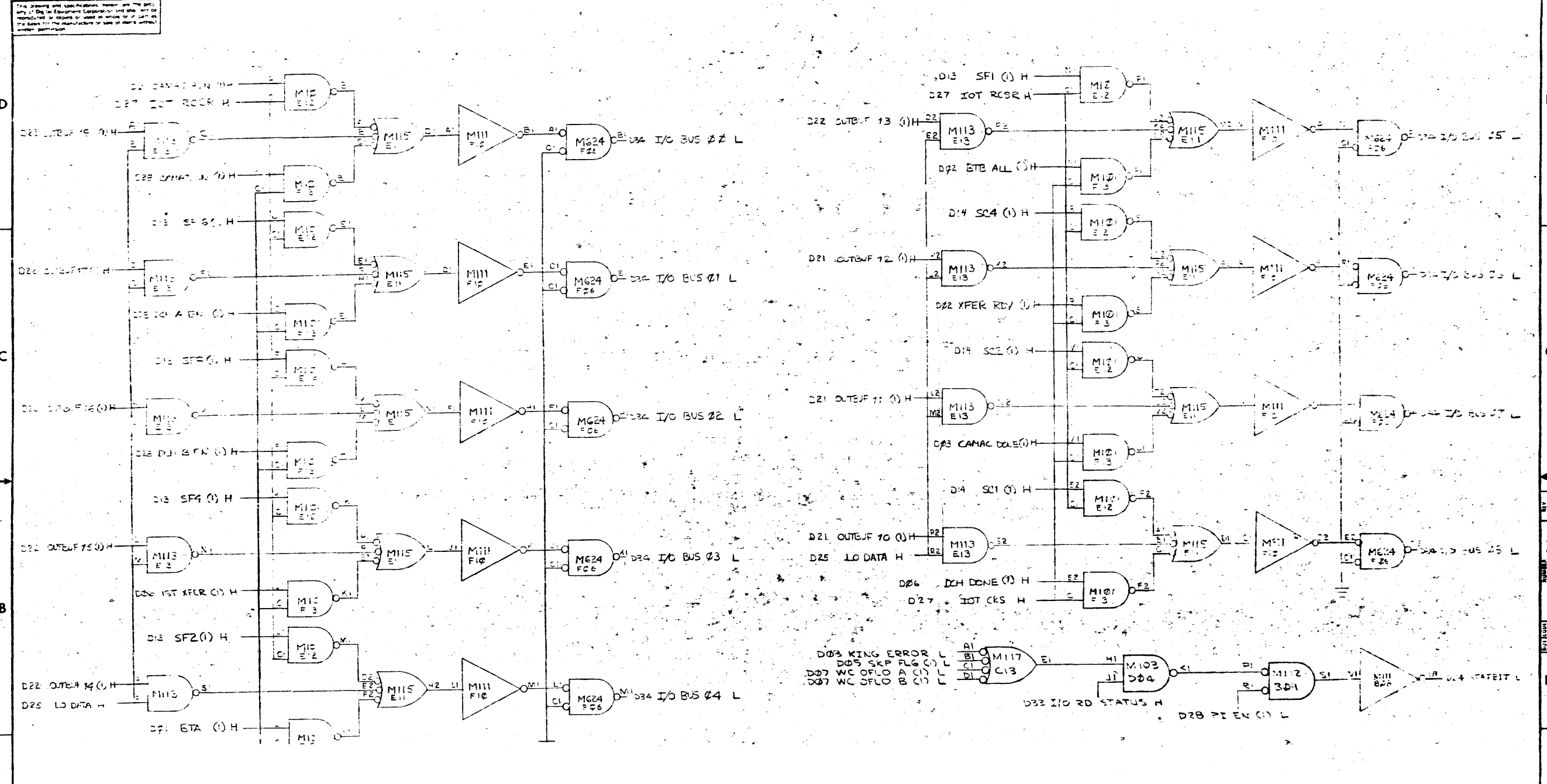
REV	NO.	DATE	BY	CHK

FIRST USED ON OPTION / MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
CAMAC				
UNLESS OTHERWISE SPECIFIED		EQUIPMENT CORPORATION		
TOLERANCES		TITLE		
DIMENSIONS		CUTBUF 13-18		
MATERIAL		NEXT HIGHER ASSY		
FINISH		SCALE		
		SHEET OF		



REV	
CHG	
BRV	
CHG	
BRV	

FIRST USED ON OPTION / MODEL CAMAC	QTY	DESCRIPTION	PART NO	ITEM NO
UNLESS OTHERWISE SPECIFIED DIMENSION IN INCHES TOLERANCES DECIMALS FRACTIONS ANGLES ± .005 ± .001 ± .010 FINISH SURFACE QUALITY REMOVE BURRS AND BREAK SHARP CORNERS	DATE 11/19/70	DATE 11/19/70	EQUIPMENT CORPORATION	
MATERIAL	SCALE D 30	NUMBER 19-24	REV	
FINISH	SCALE D 30	NUMBER 19-24	REV	

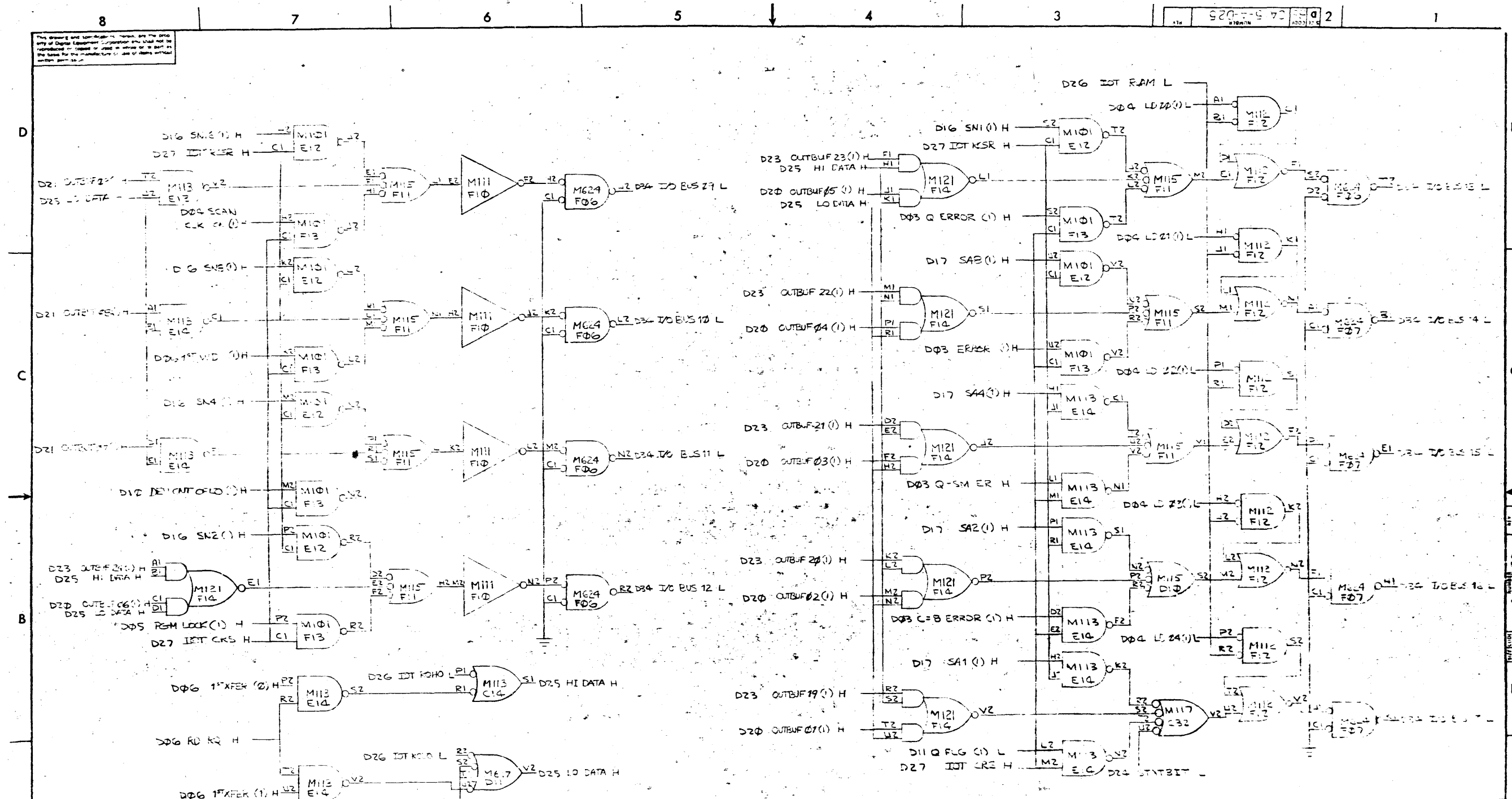


REVISIONS	CHK	CHG	NO	BY	DATE
1					

REC. FORM NO. 610 107A

FIRST USE IN OPTION / MODEL		QTY	DESCRIPTION	PART NO.	REV. NO.
CAMAC					
UNLESS OTHERWISE SPECIFIED		DRN	DATE	EQUIPMENT CORPORATION	
DIMENSIONS IN INCHES		CHK'D	DATE	CORPORATION	
TOLERANCES		ENG	DATE	CORPORATION	
DECIMALS	FRACTIONS	PROG	DATE	CORPORATION	
± 0.01	± 1/32	TITLE: I/O BUS OUTPUT			
± 0.005	± 0.005	DATE: 10-20-68			
± 0.002	± 0.002	SIZE: 11x17			
± 0.001	± 0.001	SCALE: 1:1			
± 0.0005	± 0.0005	SHEET 2 OF 2			
FINISH		TEXT HIGHLIGHT		D5S CA 15-A-024	

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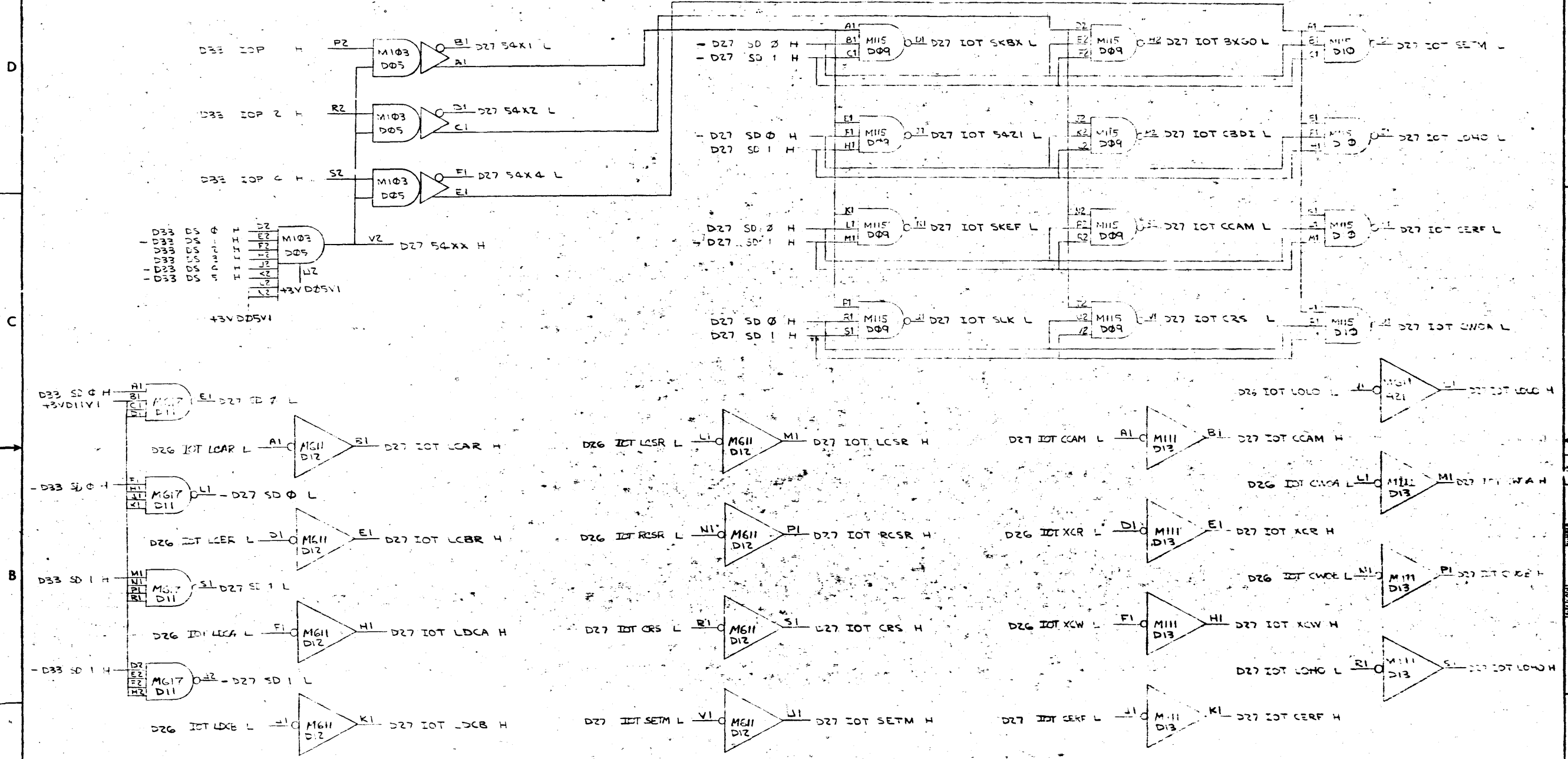
REV.	
CHANGE NO.	
CHK	

FIRST USED OR NOT USED	QTY	DESCRIPTION	PART NO.	REV.
CAMAC				
UNLESS OTHERWISE SPECIFIED				
UNLESS OTHERWISE SPECIFIED	DATE	EQUIPMENT CORPORATION		
TOLERANCES	DATE	TITLE		
DECIMALS FRACTIONS ANGLES	DATE	IO BUS OUTPUT SETTING 05-17		
± .005 ± .001 ± .010	DATE	SHEET NO. NUMBER REV.		
FINAL SURFACE QUALITY	DATE	D1-1 10-1-72		
REMOVE BURRS AND BREAK SHARP CORNERS	DATE	SHEET OF DIST		
MATERIAL	DATE			
FINISH	DATE			



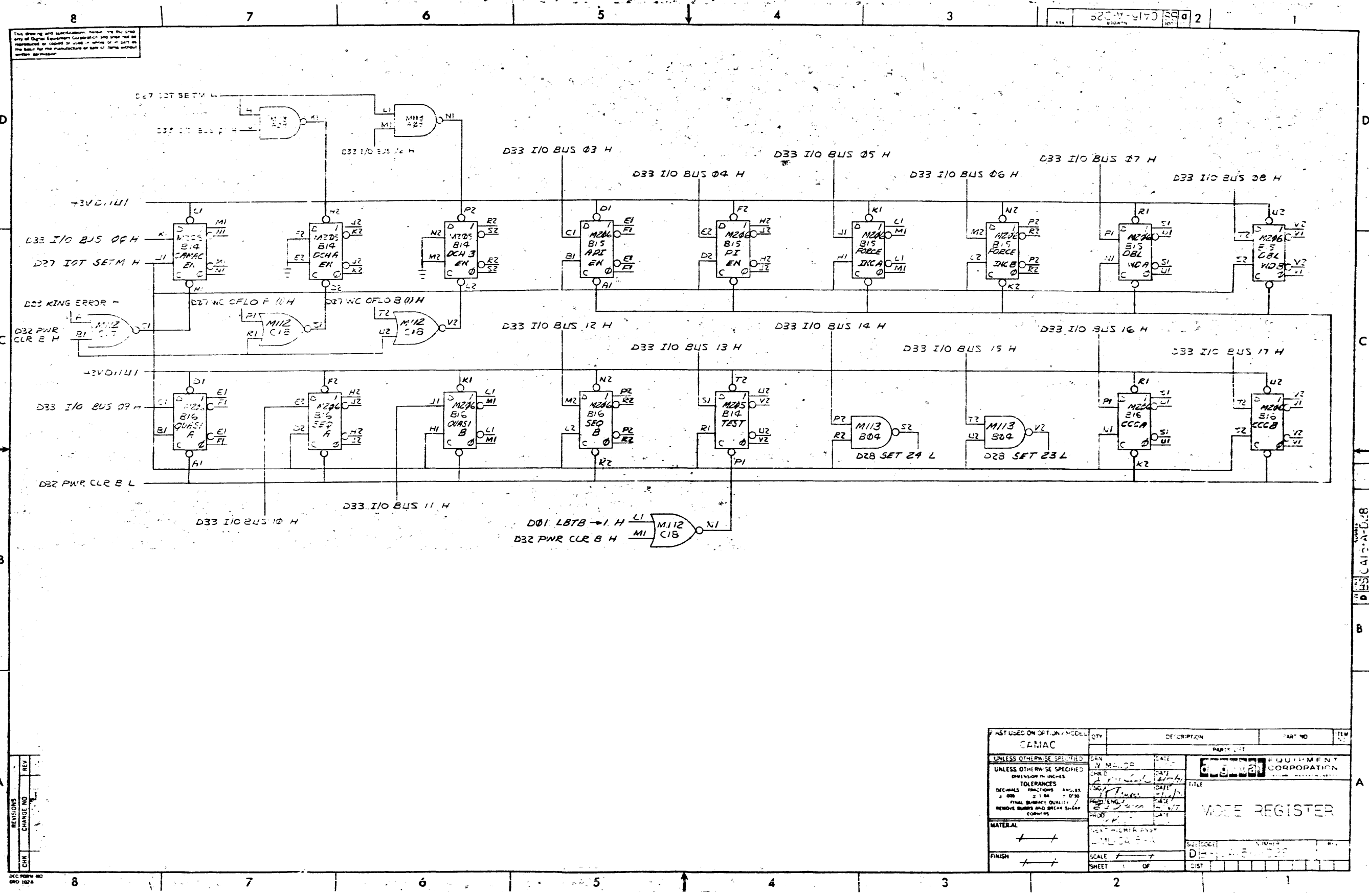


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REV	DATE	BY	CHK	CHANGE NO.

FIRST LEAD ON OPTION MODEL	QTY	DESCRIPTION	PART NO	ITEM NO
CAMAC				
UNLESS OTHERWISE SPECIFIED				
DIMENSIONS IN INCHES				
TOLERANCES				
DIMENSIONS FRACTIONS ANGLES				
± .005 ± .002 ± .001 ± .0005				
FINAL SURFACE QUALITY				
REMOVE BURRS AND BREAK SHARP CORNERS				
MATERIAL				
FINISH				
DRAWN BY: W. WINK				
CHECKED BY: [Signature]				
DATE: [Date]				
TITLE: IOT DECODER				
EQUIPMENT CORPORATION				
SCALE: 1:1				
SHEET OF 1				



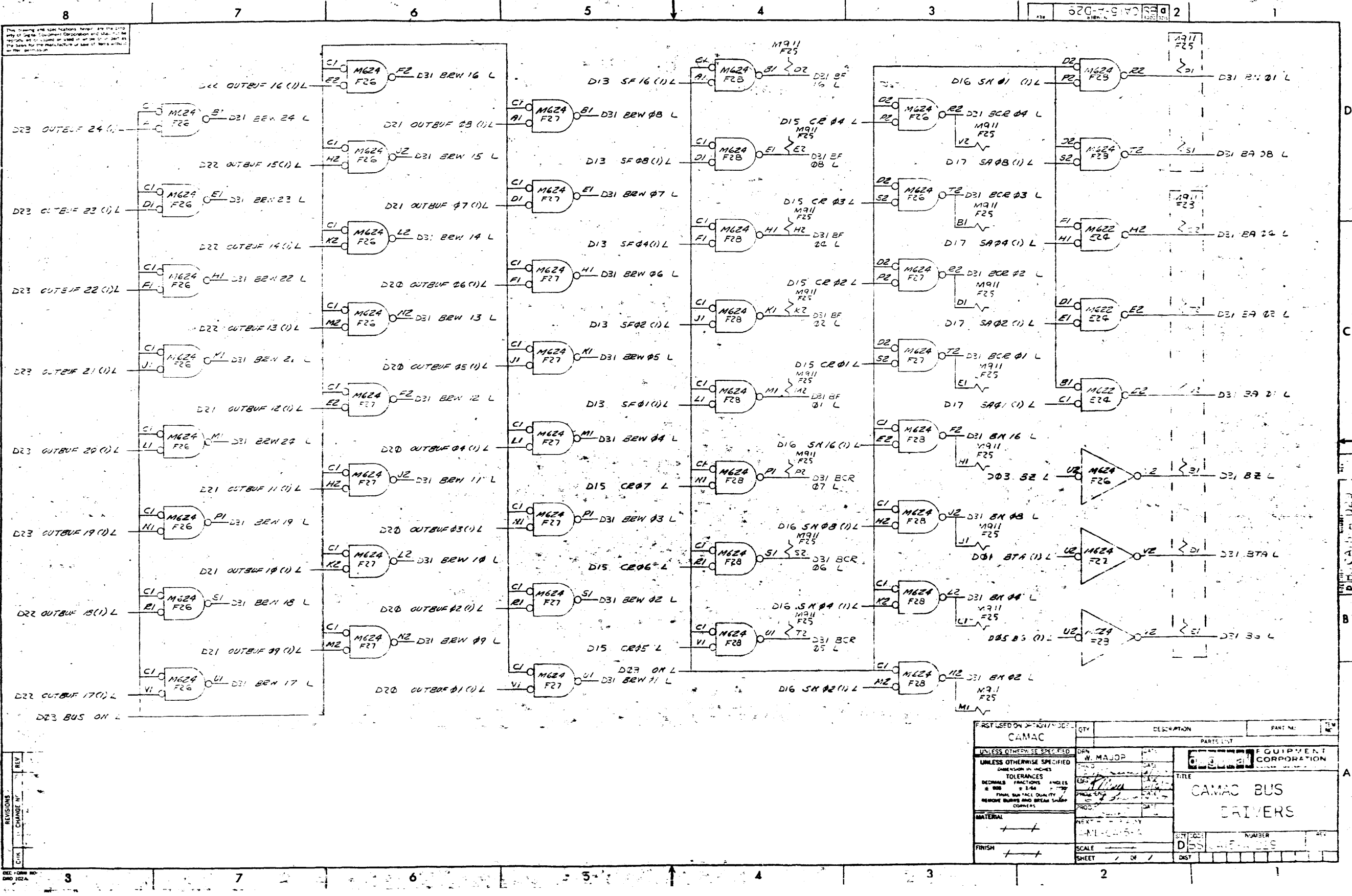
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820-415-410 2

REV	CHG	NO	DATE

DEC FORM NO 500 1074

FAST USED ON OPT. UN. MODEL	QTY	DESCRIPTION	PART NO.	ITEM NO.
CAMAC				
UNLESS OTHERWISE SPECIFIED	DRN	DATE	EQUIPMENT CORPORATION	
UNLESS OTHERWISE SPECIFIED	CHKD	DATE	MODE REGISTER	
DIMENSIONS IN INCHES				
TOLERANCES				
DECIMALS FRACTIONS ANGLES				
FINAL SURFACE QUALITY				
REMOVE BURRS AND BREAK SHARP CORNERS				
MATERIAL				
FINISH				



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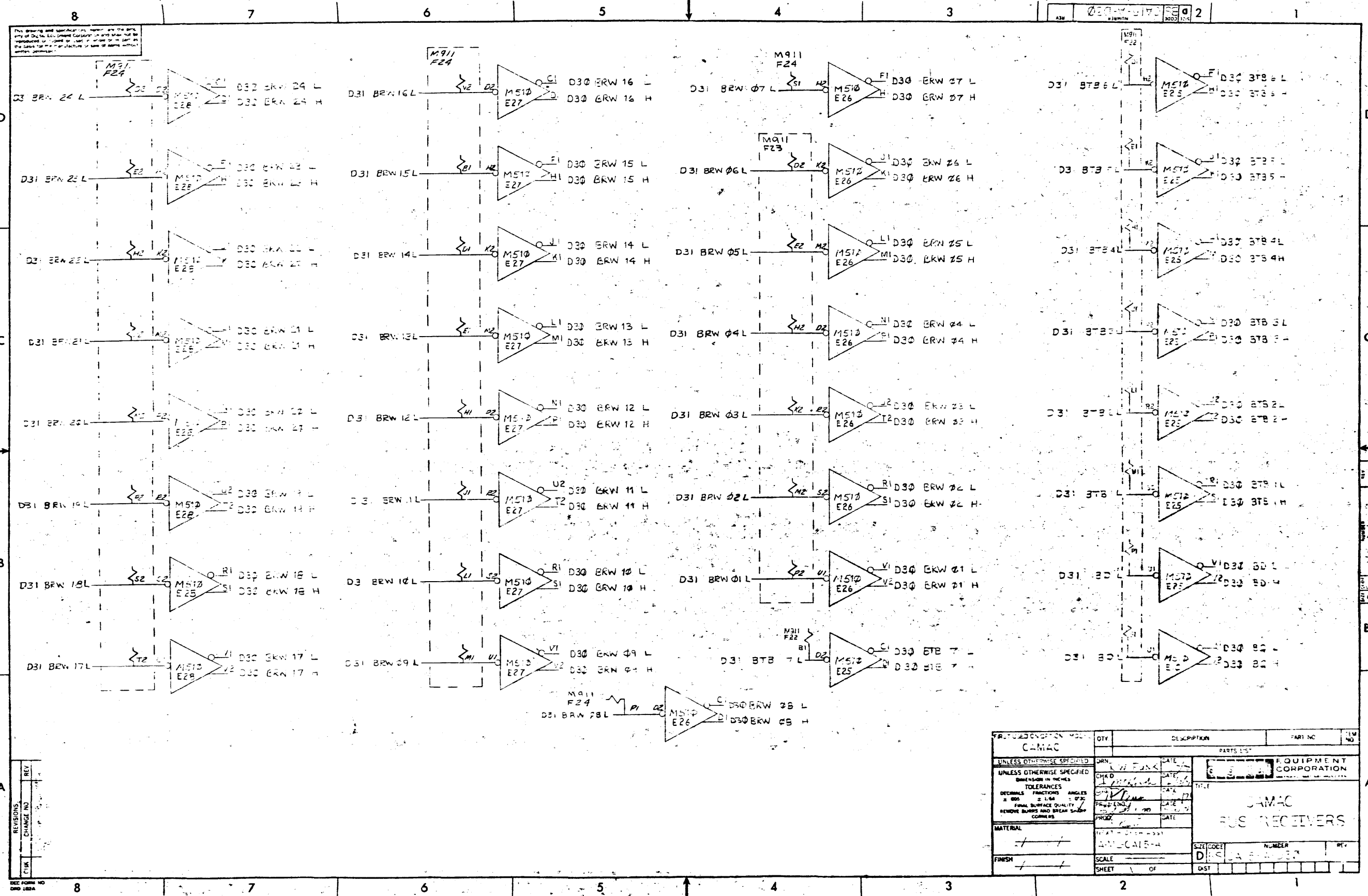
REV	DATE	DESCRIPTION	PART NO.	REV
1				

FIRST USED ON: 3-17-72		QTY	DESCRIPTION	PART NO.
CAMAC				
UNLESS OTHERWISE SPECIFIED		DRN	EQUIPMENT CORPORATION	
UNLESS OTHERWISE SPECIFIED		W. MAJOR		
DIMENSIONS IN INCHES		DATE		
TOLERANCES		APP		
DECIMALS FRACTIONS ANGLES		DATE		
± .005 ± .010 ± .015		PROD		
FINAL SURFACE QUALITY		DATE		
RESERVE SURF. AND BREAK SURF.		COMP		
COMP. FIN.		DATE		
MATERIAL		SCALE		
FINISH		SHEET		
		OF		
		DIST		

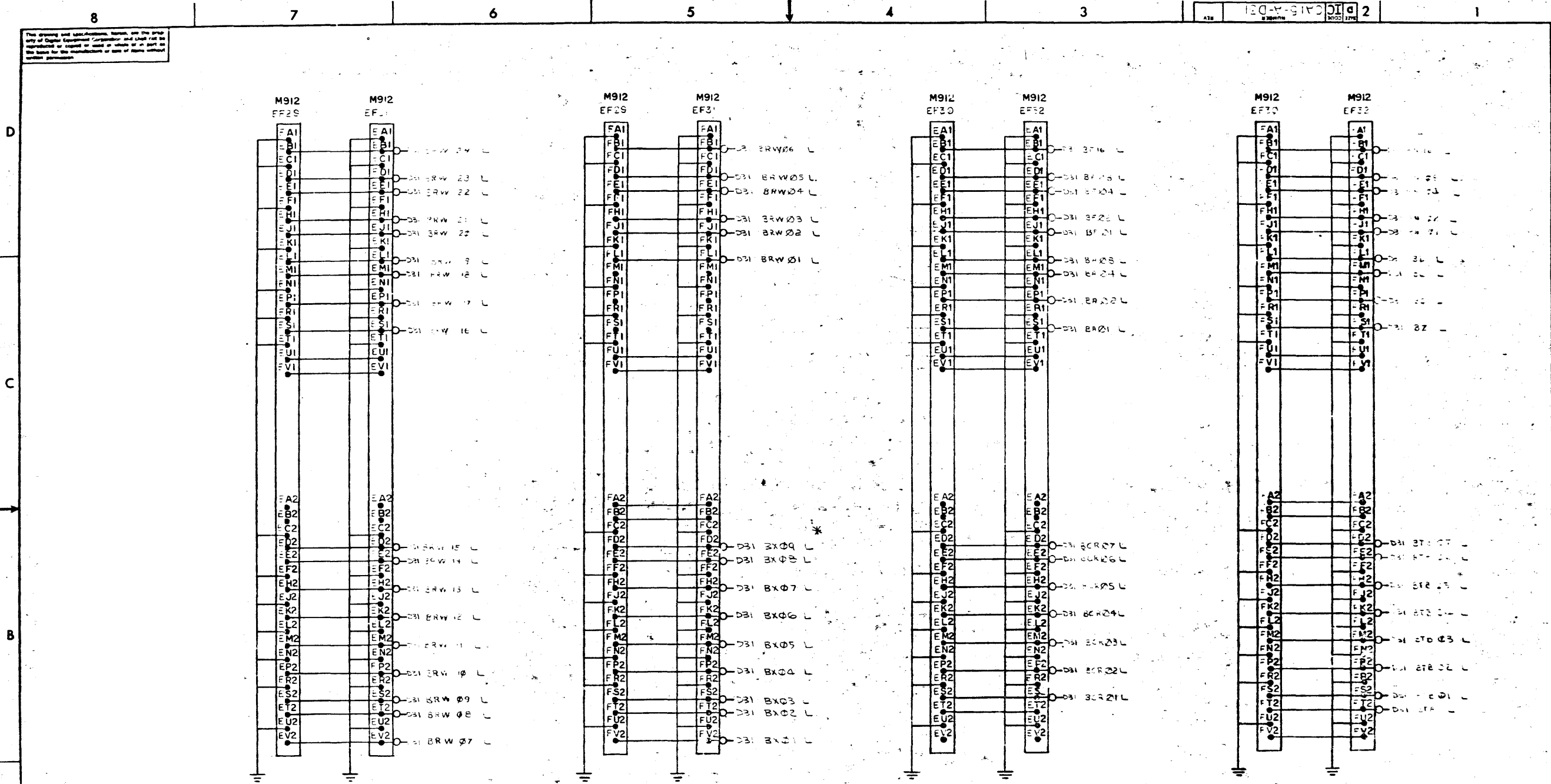
TITLE		PARTS LIST	
CAMAC BUS DRIVERS			
REV	DATE	NUMBER	REV
D55			



REV	NO
1	1
CHG	NO
1	1
REV	NO
1	1

PARTS LIST		QTY	DESCRIPTION	PART NO	REV NO
CAMAC					
UNLESS OTHERWISE SPECIFIED					
DRN	DATE				
CHKD	DATE				
TOLERANCES					
DECIMALS	FRACTIONS	ANGLES			
± .005	± 1/64	± 0°30'			
FINAL SURFACE QUALITY					
REMOVE BURRS AND BREAK SHARP CORNERS					
MATERIAL					
FINISH					
EQUIPMENT CORPORATION					
CAMAC					
RUS RECEIVERS					
SCALE	SHEET	OF	DIST		
1:1	2	2			

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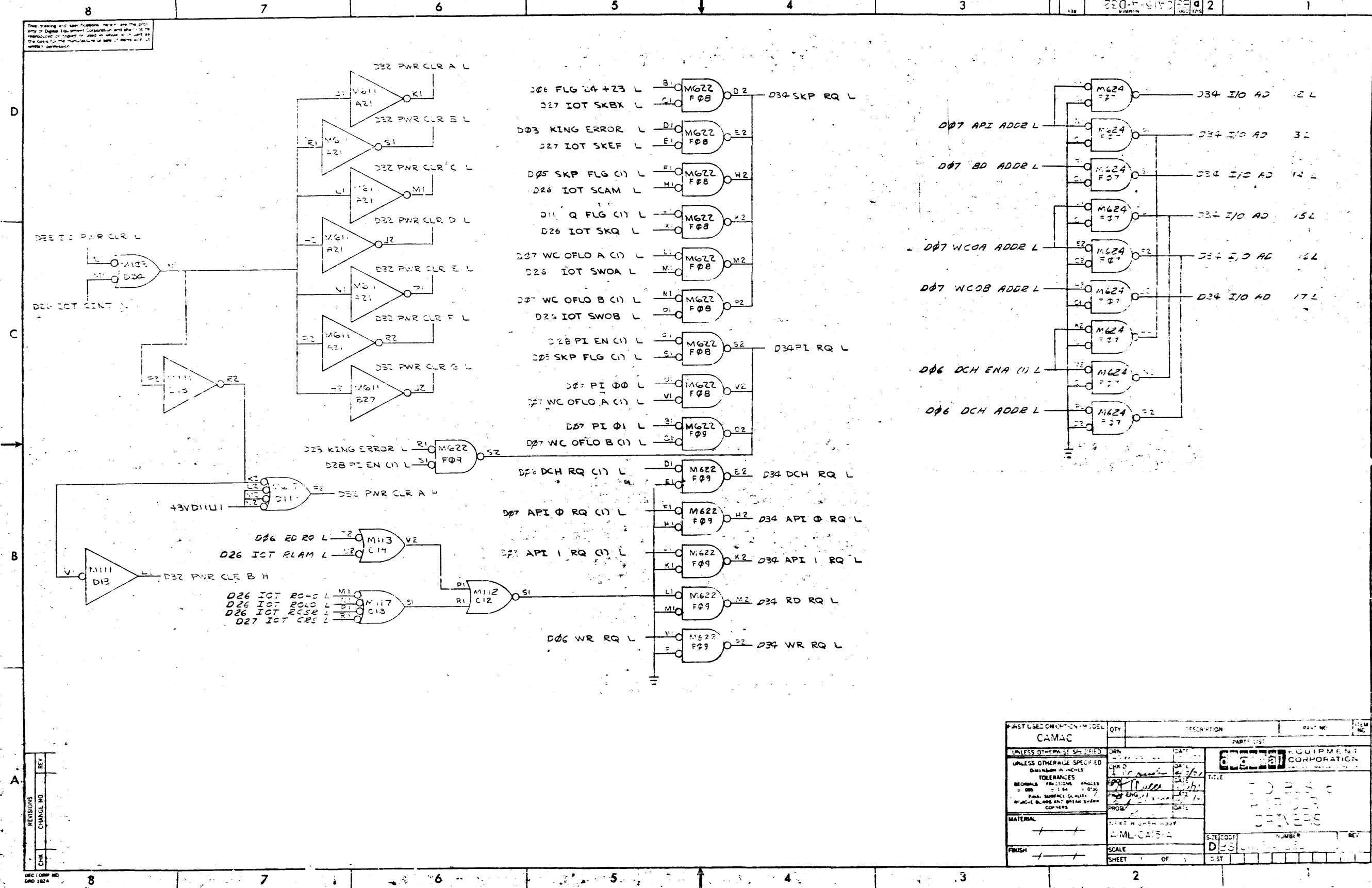


\* THESE SIGNALS ARE RESERVED FOR FUTURE USE

REV	CHG

FIRST USED ON OPTION MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
CAMAC				
UNLESS OTHERWISE SPECIFIED	UNLESS OTHERWISE SPECIFIED	DATE	EQUIPMENT CORPORATION	
TOLERANCES	UNLESS OTHERWISE SPECIFIED	DATE	TITLE	
DECIMALS FRACTIONS ANGLES			CAMAC	
FINAL SURFACE QUALITY			BRANCH HIGHWAY	
REMOVE BURRS AND BREAK SHARP CORNERS			INTERFACE	
MATERIAL	NEXT HIGHER ASSY	DATE	SHEET CODE	NUMBER
	A-ML-1181A		DIC	4-03
FINISH	SCALE	DATE	SHEET	REV

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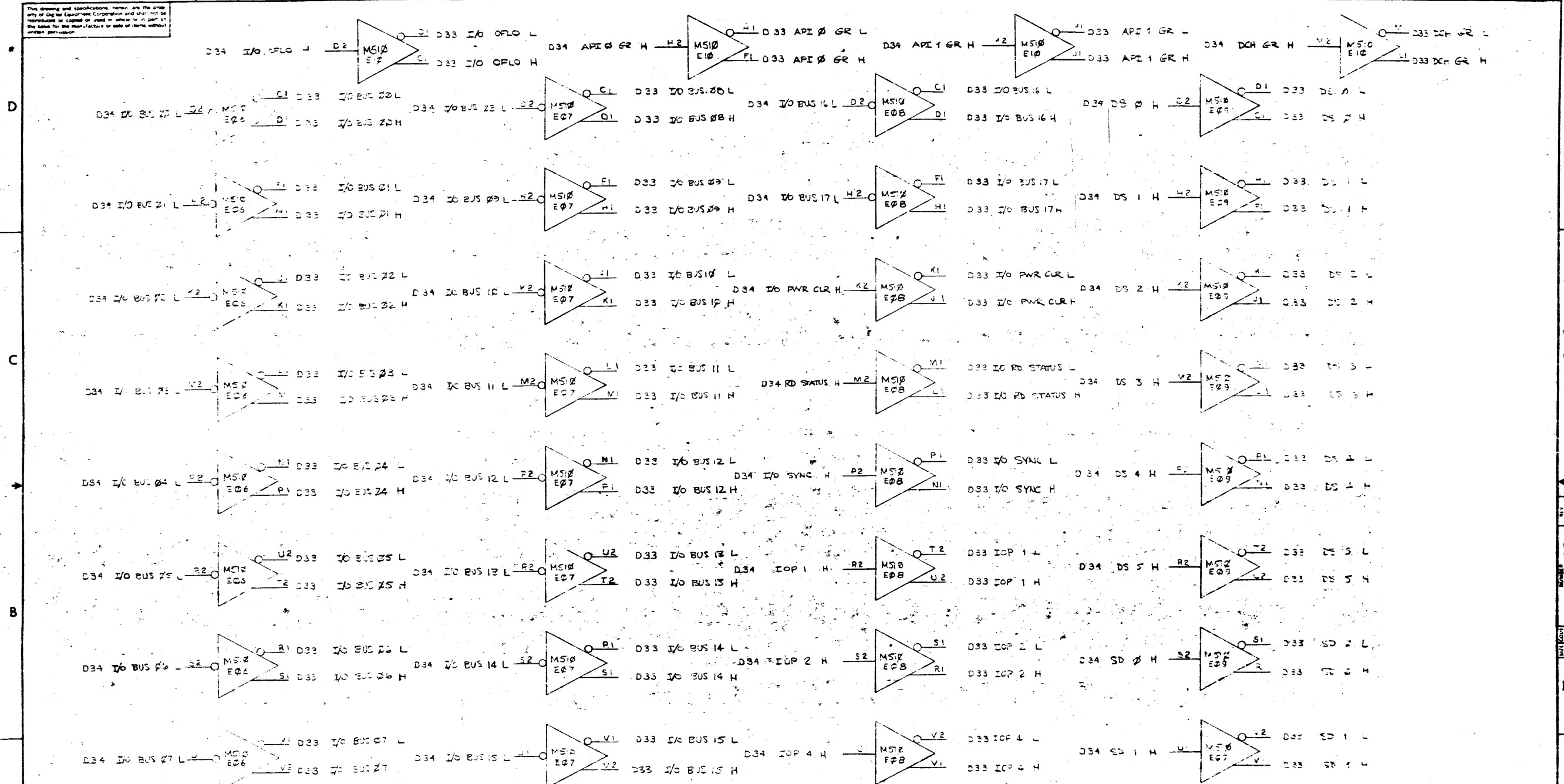
REV	CHANGE NO	DESCRIPTION
1		
2		
3		
4		
5		
6		
7		
8		

QUANTITY	DESCRIPTION	PART NO.	ITEM NO.
	CAMAC		
	UNLESS OTHERWISE SPECIFIED		
	UNLESS OTHERWISE SPECIFIED		
	TOLERANCES		
	DECIMALS FRACTIONS ANGLES		
	± .005 ± .001 ± .001		
	FINAL SURFACE QUALITY		
	OF ACTIVE SURFACES AND BREAK SHEET		
	CONFORMS		
	MATERIAL		
	FINISH		
	SCALE		
	SHEET		

D E S I G N E R S

A

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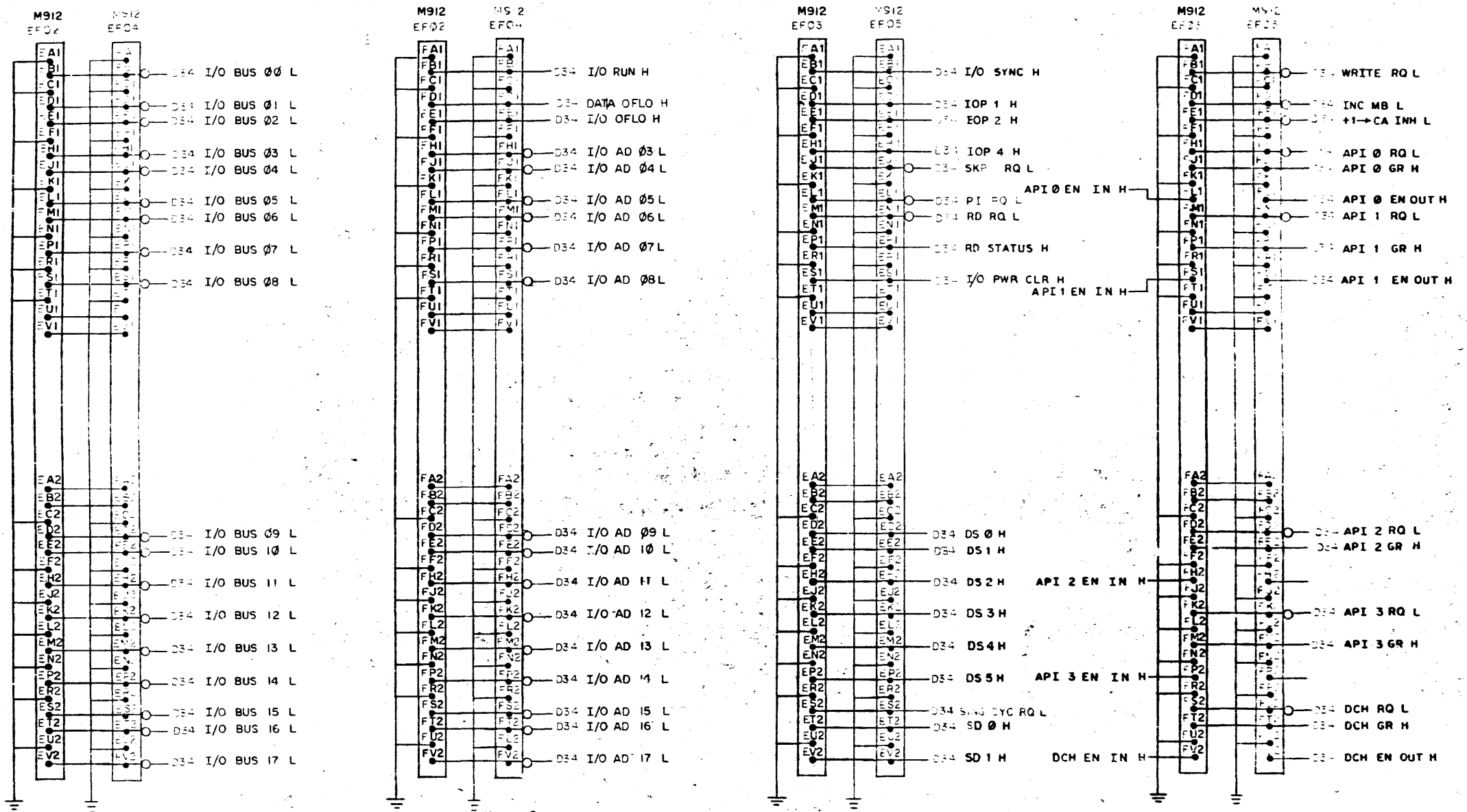
REV	CHG	DESCRIPTION

FIRST USED ON CONTRACT NO.	QTY.	DESCRIPTION	PART NO.	ITEM NO.
CAMAC				
UNLESS OTHERWISE SPECIFIED				
DIMENSION IN INCHES				
TOLERANCES				
DECIMALS FRACTIONS ANGLES				
±.005 ±.010 ±.020 ±.030 ±.040 ±.050 ±.060 ±.070 ±.080 ±.090 ±.100 ±.150 ±.200 ±.250 ±.300 ±.400 ±.500 ±.600 ±.700 ±.800 ±.900 ±1.000 ±1.500 ±2.000 ±3.000 ±4.000 ±5.000 ±6.000 ±8.000 ±10.000				
FINISH SURFACE QUALITY				
REMOVE BURRS AND BREAK SHARP CORNERS				
MATERIAL				
FINISH				
EQUIPMENT CORPORATION				
I/O BUS RECEIVERS				
SCALE				
SHEET				



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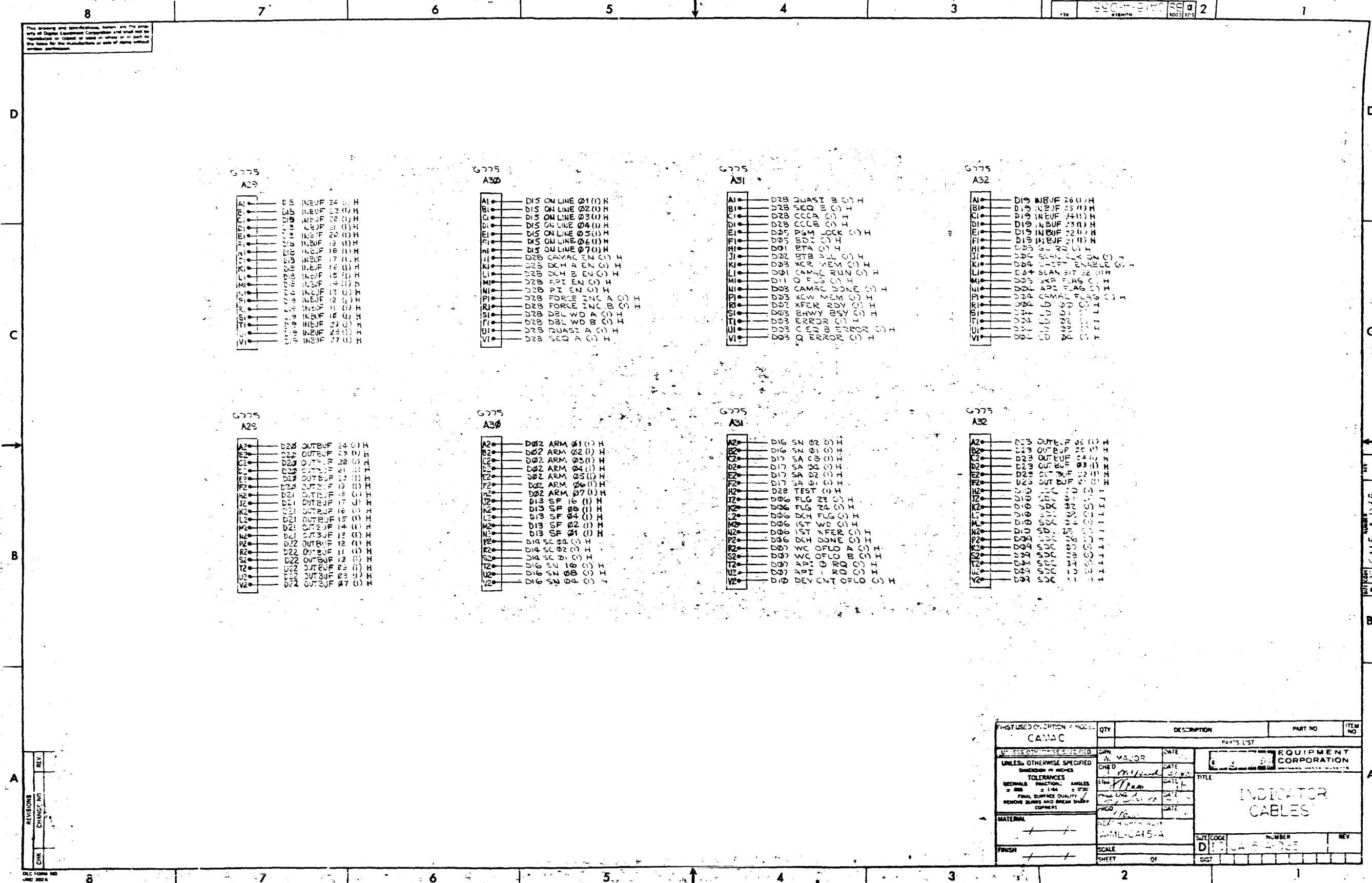
D  
C  
B  
A



REV	CHANGE NO

FIRST USED ON OPTION MODEL	QTY.	DESCRIPTION	PART NO.	ITEM NO.
CAMAC				
UNLESS OTHERWISE SPECIFIED	DATE	DATE	DATE	DATE
DRAWN	MADE	CHECKED	TESTED	ASSEMBLED
TOLERANCES				
DIMENALS	FRACTIONS	ANGLES		
± 0.01	± 1/64	± 0°30'		
FINISH SURFACE QUALITY				
REMOVE BURRS AND BREAK SHARP CORNERS				
MATERIAL	NEXT HIGHER ASSY	TITLE		
FINISH	AMLC-CA15 A	I/O BUS INTERFACE		
	SCALE	NUMBER	REV.	
	SHEET	DIC	CA15 A-031	
	OF	DIST		

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REV	CHG	DATE

UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES TOLERANCES DECIMALS FRACTIONAL ANGLES $\pm .005$ $\pm 1/64$ $\pm 0.30$ FINAL SURFACE QUALITY REMOVE BURRS AND BREAK SHARP COPERS	QTY DESCRIPTION PART NO ITEM NO	DATE DATE DATE DATE DATE	PARTS LIST EQUIPMENT CORPORATION TITLE <b>INDICATOR CABLES</b> DATE CODE <b>D 13 CA 15-A D 35</b> NUMBER <b>1</b> REV <b>1</b>
MATERIAL FINISH	SCALE SHEET OF	DATE DATE DATE	DATE DATE DATE

D 13 CA 15-A D 35