

The pages in this PDF are scans of the C size prints originally provided with PDP-8 SN1173 which was delivered to the South Dakota School of Mines and Technology late in 1967.

The originals are yellowed and brittle and since I was unable to find any other copies online I felt it was essential to image them while still possible.

The scans were made at a local print shop called Copy Country.

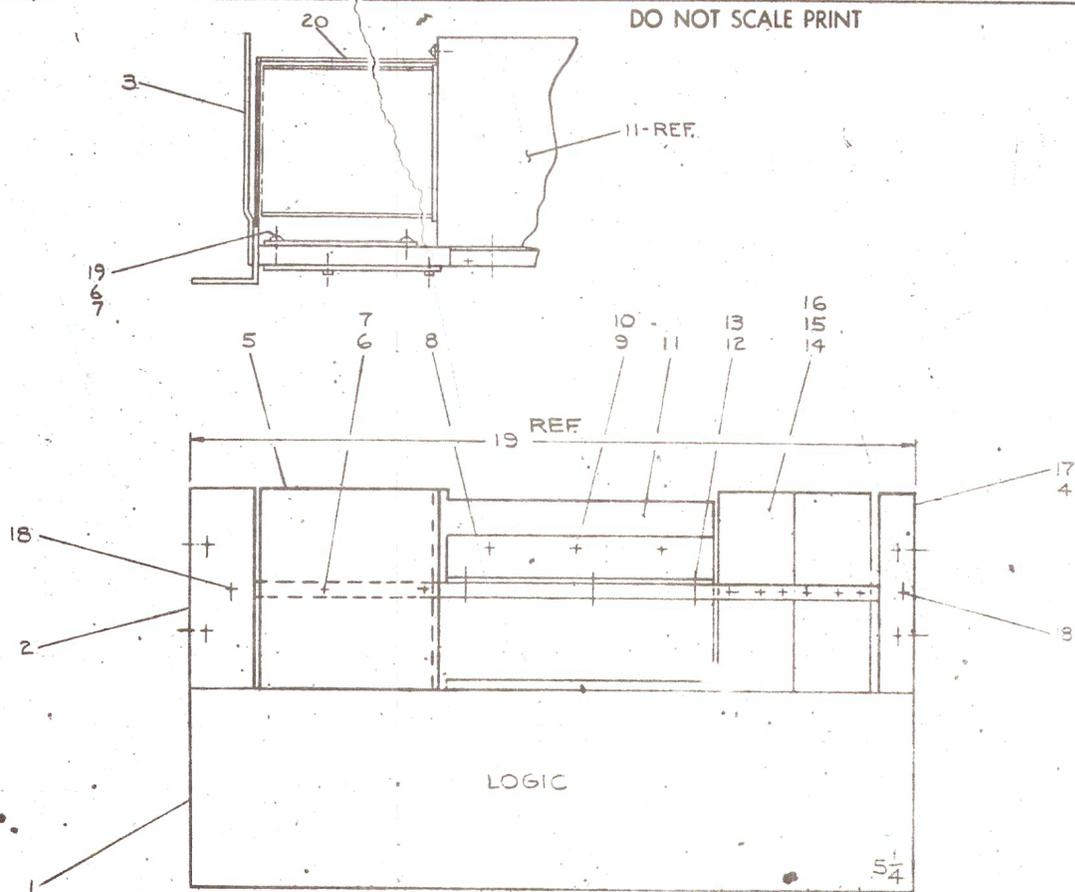
The only editing I preformed was to rotate the pages to correct the orientation and combine the pages into a single PDF.

Doug Ingraham (April 2025)  
doug.ingraham@gmail.com



CODE MA DRWG. NO. D-184-O-1 REV. LTR. A

DO NOT SCALE PRINT



NOTES:  
1. FOR ADDITIONAL MODULE RETAINERS REFER TO DWG. # D-AD-KMBC-B-0

QTY	DESCRIPTION	DRWG NO.	ITEM NO.
1	MEMORY MODULE RETAINER	MD-C-184-O-1-0-3	20
1	RESISTOR PLATE	MA-C-B-0-24-2	19
2	PERMA NUT STYLE #7-806 #10-32 THD. TUBULAR RIVET & STUD		18
1	RIGHT END PANEL	MD-C-1943-0-1-0-1	17
2	ROLL FINS 1/8 DIA x 3/4 LG. SST.		16
4	SOCKET HEAD CAP SCREW - #8-32 x 5/8 LG. SST.		15
2	144 PIN CONNECTOR BLOCK 1712-144 PCC (WIRE WRAP TYPE)		14
3	KEPS NUT #6-32 THD. SST.		13
3	PHILLIPS PAN HEAD MACH. SCREW - #6-32 x 1 1/16 LG. SST.		12
1	FERROXCUBE MEM. STACK	SD-100257	11
3	INTERNAL TOOTH LOCK WASHER #6 HOLE		10
3	PHILLIPS PAN HEAD MACH. SCREW - #6-32 x 3/8 LG. SST.		9
1	MEMORY MTG. BRKT.	MD-C-184-O-1-0-1	8
4	INTERNAL TOOTH LOCK WASHER #8 HOLE		7
4	PHILLIPS PAN HEAD MACH. SCREW - #8-32 x 1/4 LG. SST.		6
1	TRANSISTOR MTG. PLATE	MAD-D-184-O-8	5
4	POP RIVET 1/8 DIA x 19/64 LG. #AD43ABS UNITED SHOE MACH. CORP.		4
1	MARGINAL CHECKING PANEL	PL-A-1943-0-1-2	3
1	1943 FRAME CASTING (REWORKED)	MD-C-1943-0-1-0-2	2
1	1943 MTG. PANEL (TYPE JM)	PL-A-1943-0-1	1

REV.	DATE	DESCRIPTION
1	2-6-68	ADDED PART NO. 20 AND NOTE #1
2	4-15-66	

HOLE LEGEND			
SIZE	QTY	SIZE	QTY
G		A	
H		B	
J		C	
K		D	
L		E	
M		F	

STEP	FINISH (AFTER FABRICATION)	DATE
1		
2		
3		
4		
5		
6		

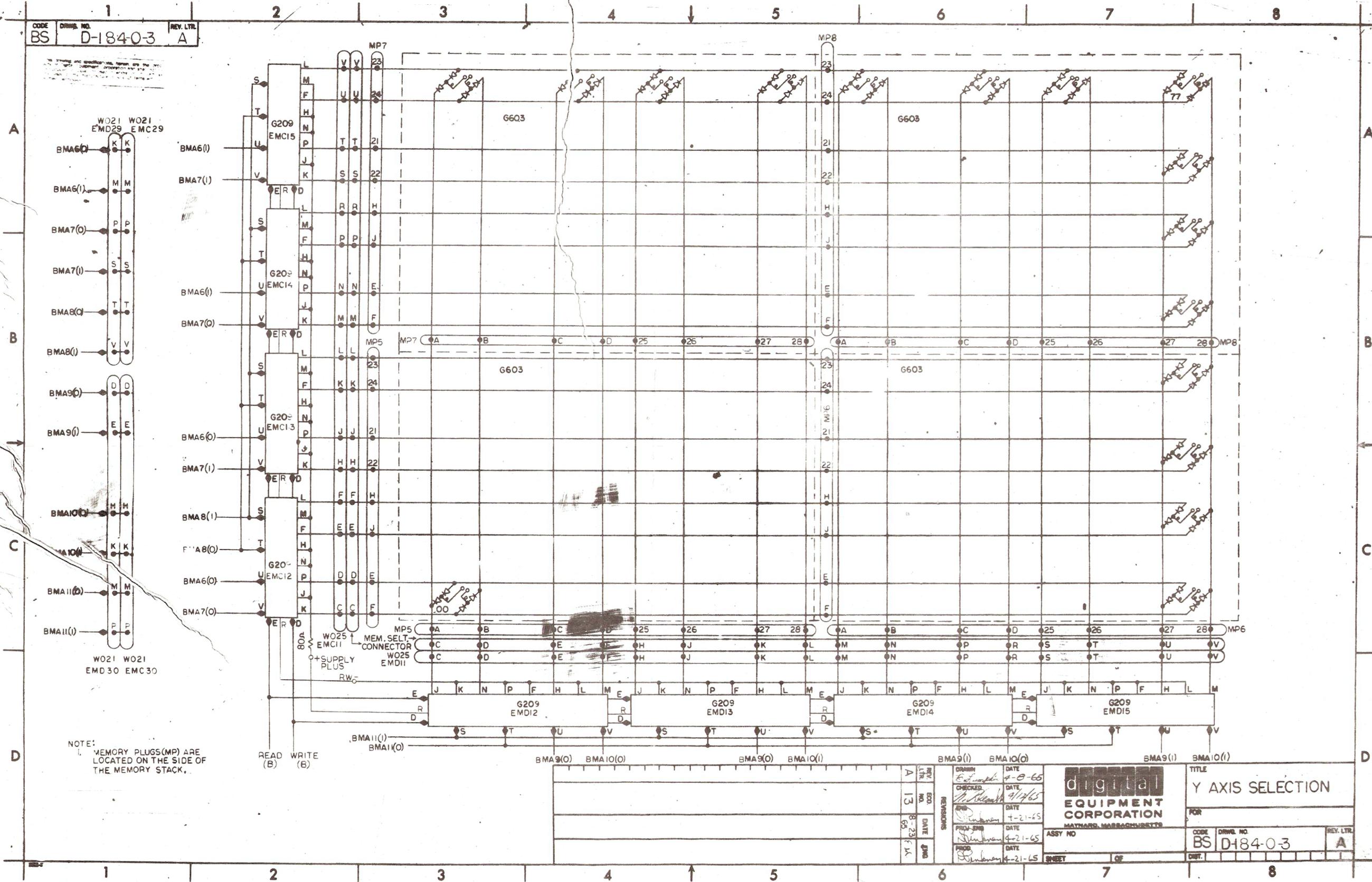
UNLESS OTHERWISE SPECIFIED GRINDING IRRESPECTIVE OF THE LAY ✓  
 FRACTIONS ±.004 DECIMALS ±.005 ANGLES ±1.2  
 MATERIAL: ++  
 ROCKWELL: ++ SURF TREAT: +++

DRAWN: B. Lippert DATE: 3/27/65  
 CHECKED: DATE: 3/27/65  
 PROJ. ENG: R. Lippert DATE: 3/3/65  
 PROD: DATE:

**digital EQUIPMENT CORPORATION**  
 MAYNARD, MASSACHUSETTS

TITLE: MEMORY EXT. TYPE 184  
 FOR: [ ]  
 ASSY NO: [ ]  
 CODE: MA DRWG. NO: D-184-O-1 REV. LTR: A  
 SCALE: 1/2 SHEET OF: [ ]





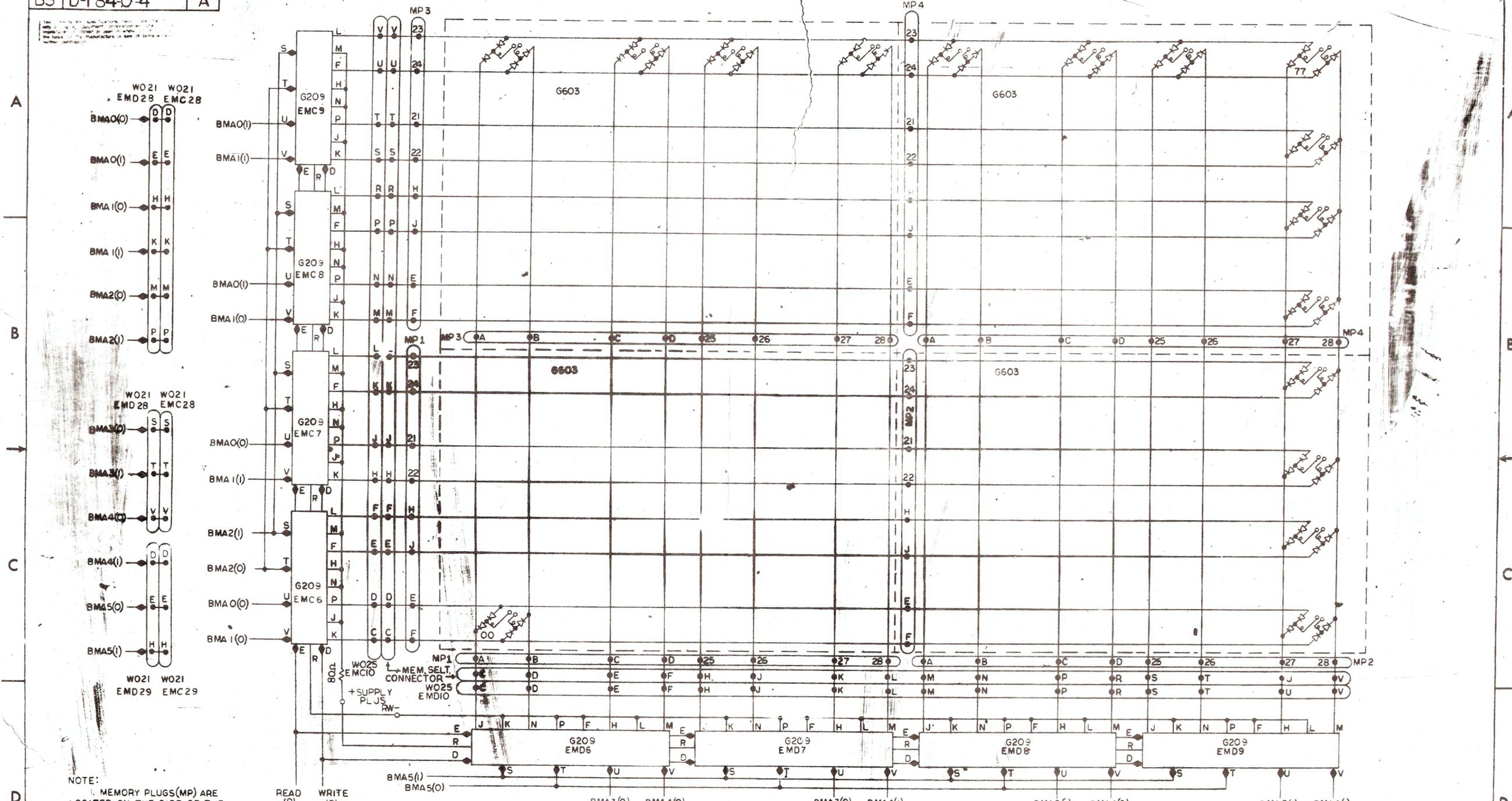
NOTE:  
1. MEMORY PLUGS(MP) ARE LOCATED ON THE SIDE OF THE MEMORY STACK.

READ (B)  
WRITE (B)

REV. LTR.	NO.	DATE	REVISIONS
A	1	4-8-65	DRAWN
	2	4-17-65	CHECKED
	3	4-21-65	DESIGNED
	4	4-21-65	PROOF

<b>digital</b> <b>EQUIPMENT CORPORATION</b> MAYNARD, MASSACHUSETTS		TITLE <b>Y AXIS SELECTION</b>
ASSY NO.		FOR
CODE BS	DRWG. NO. D184-0-3	REV. LTR. A
SHEET	OF	DIST.

CODE BS D-184-0-4 REV. LTR. A



NOTE: MEMORY PLUGS (MP) ARE LOCATED ON THE SIDE OF THE MEMORY STACK.

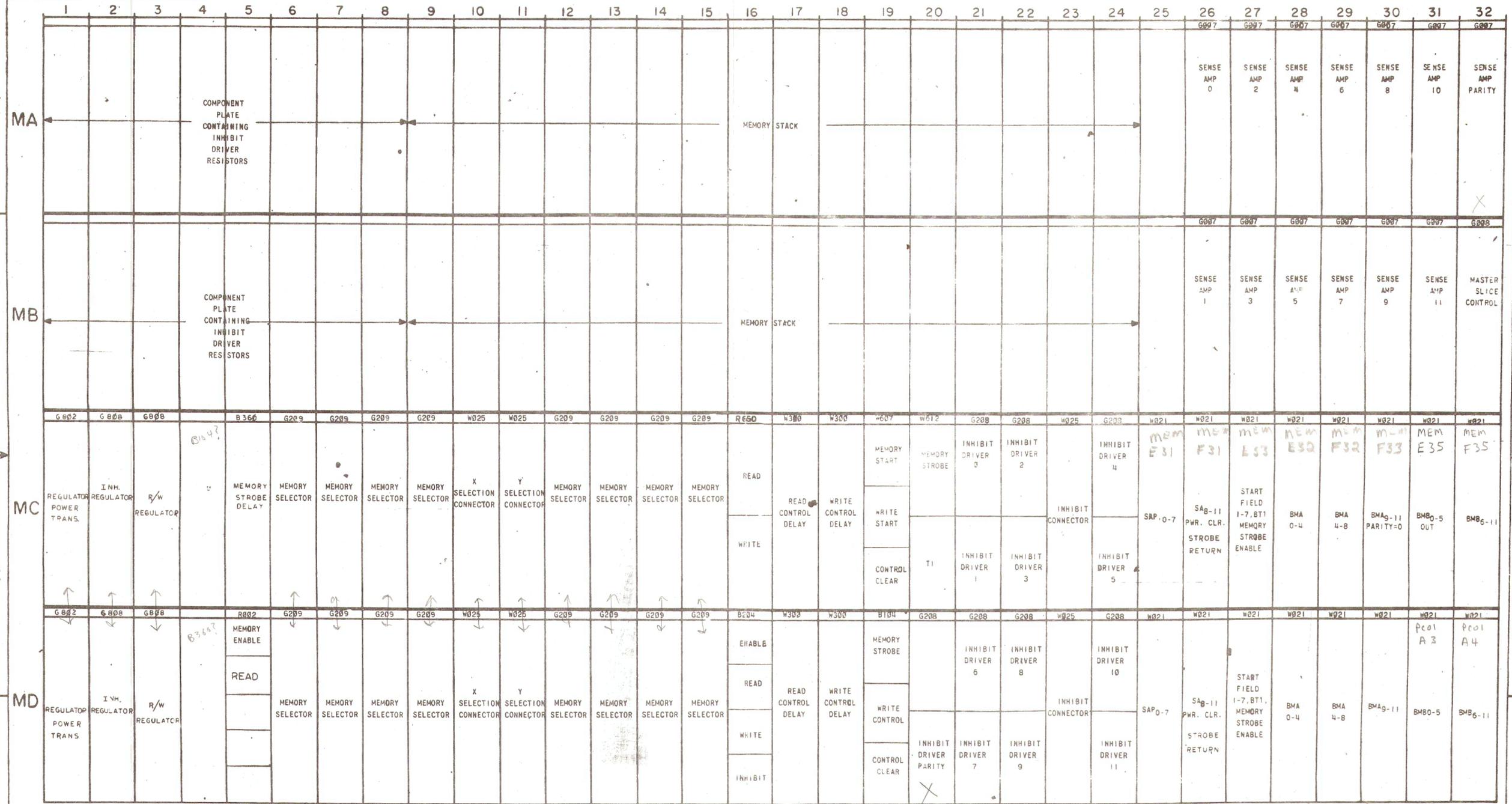
REV. LTR.	A	DATE	4-5-65	 <b>DIGITAL EQUIPMENT CORPORATION</b> MAYNARD, MASSACHUSETTS	TITLE	X AXIS SELECTION
ECO. NO.	13	CHECKED	4-21-65		FOR	
DATE	8-23-65	DATE	4-21-65		ASSY NO.	
DATE	8-23-65	DATE	4-21-65		CODE	BS D-184-0-4
DATE	8-23-65	DATE	4-21-65	REV. LTR.	A	

DRWG NO	REV LTR
K-184-0-5	E

REVISIONS			
REV LTR	ECONO NO	DATE	ENG
A	13	8-23-65	EDC
B	68	5-20-66	EDC
C	116	12-29-66	M/A
D	<del>116A</del>	1-18-67	M/A
E	200	11-20-67	M/A

DRAWN B. LUMPKIN	DATE 4-8-65	 <b>digital</b> <b>EQUIPMENT CORPORATION</b> <small>MAYNARD, MASSACHUSETTS</small>	TITLE 184 MEMORY		
CHECKED N. RHEULT	DATE 4-21-65		FOR TAPE # FILE *		
ENG D. PINKNEY	DATE 4-21-65		SIZE K	CODE WL	DWG. NO. 184-0-5
PROJ ENG D. PINKNEY	DATE 4-21-65		ASSY NO	REV LTR E	
PROD D. PINKNEY	DATE 4-21-65	SCALE	SHEET	OF	DIST.

CODE UML  
 DRWG. NO. D-1840-6  
 REV. LTR. C

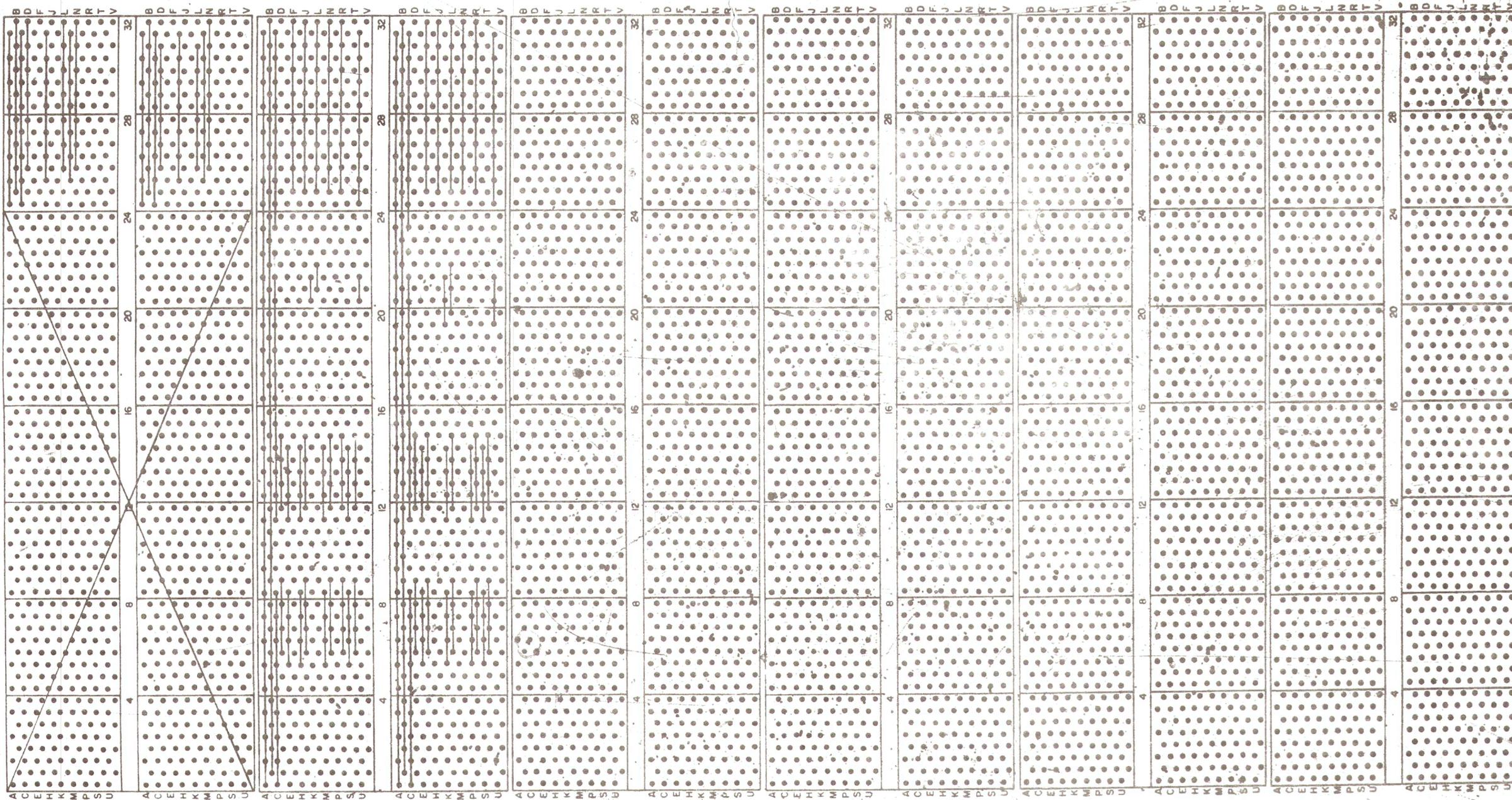


REV. NO.	DATE	BY	CHKD.	DATE	REVISIONS
A	8-23-65	JK			
B	8-23-65	JK			
C	11-22-65	JK			

DRAWN	DATE	 <b>digital</b> <b>EQUIPMENT CORPORATION</b> <small>MAYNARD, MASSACHUSETTS</small>	TITLE
BLUMPKIN	6-8-65		UTILIZATION MODULE LIST
CHECKED	DATE		FOR
	4/14/65		
PROJ. ENG.	DATE	ASSY NO.	CODE
	4-21-65		UML
PROOF	DATE	SHEET	DRWG. NO.
	4-21-65	OF 1	D-1840-6
			REV. LTR.
			C

CODE **WD** DRAWG. NO. **D-184-0-7** REV. LTR. **A**



DRAWN B. LUMPKIN DATE 4-9-65		 <b>digital</b> <b>EQUIPMENT CORPORATION</b> MAYNARD, MASSACHUSETTS	TITLE <b>184 MEMORY BUSS SCHEDULE</b>
CHECKED <i>[Signature]</i> DATE 4/12/65			FOR
DESIGNED <i>[Signature]</i> DATE 6-21-65			CODE <b>WD D-184-0-7</b>
DATE 4-21-65			ASSEMBLY NO. <b>A</b>
REV. LTR.	NO.	DATE	DATE
A	13	8-23-65	8-23-65
RESERVED		SHEET	OF
		6	7