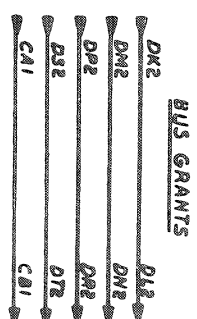


2.(CONT) CONNECTIONS TO BE
MADE USING BUS WIRE
(ITEM NO. 79).

UNIBUS MOS
MEMORY

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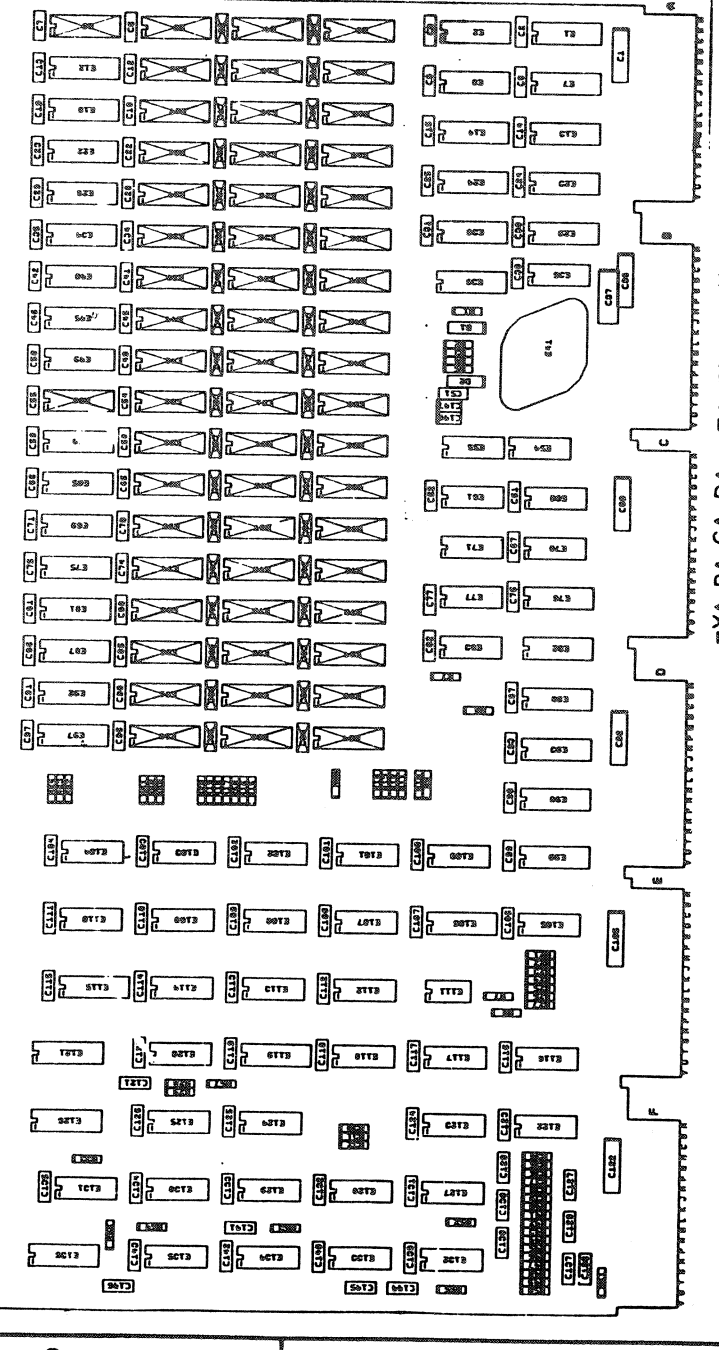
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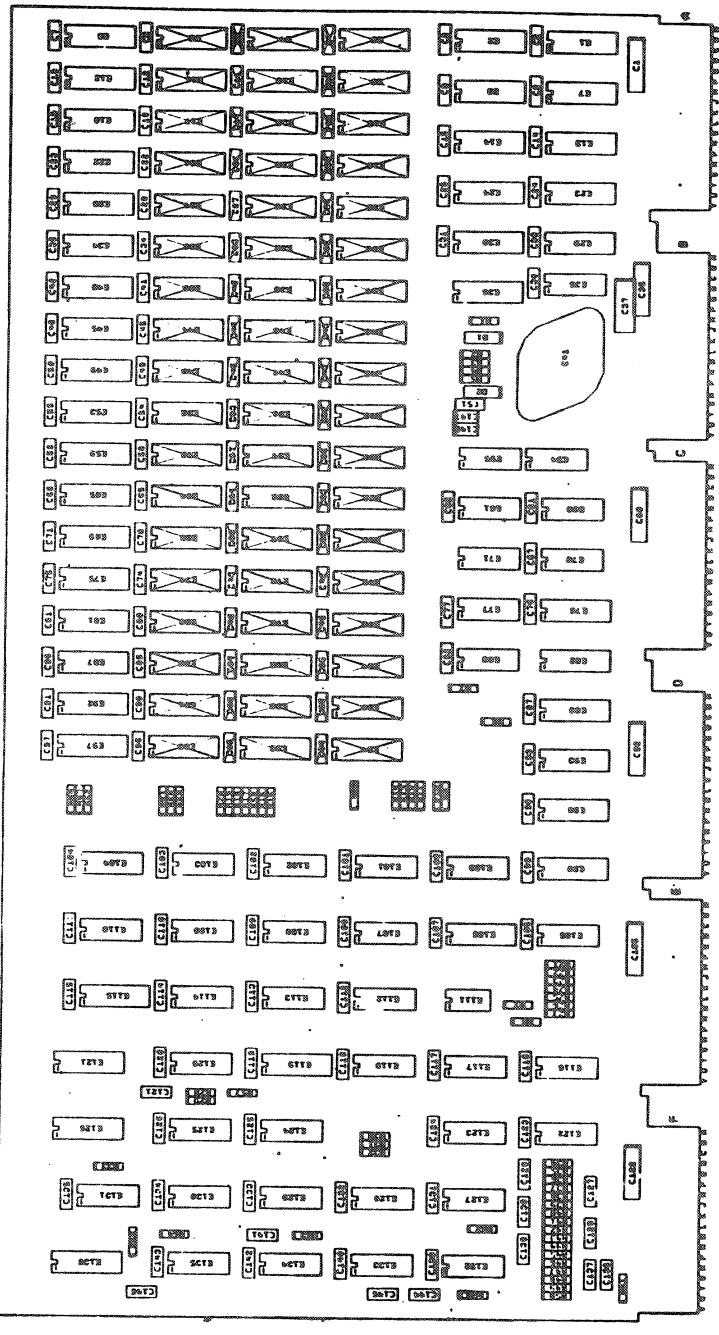
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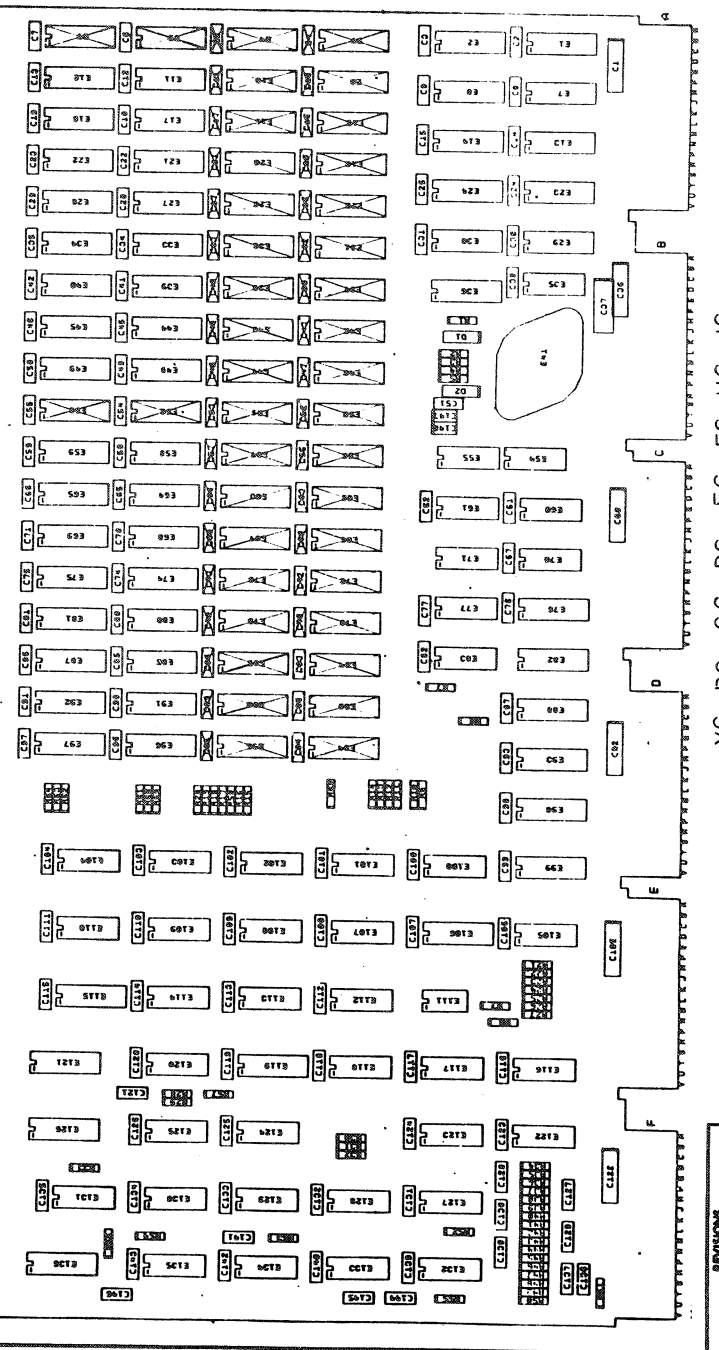
NOTE:
THESE OVERLAYS ONLY TO INDICATE POSITIONS
FOR 4K MOS MEMORY IC'S 5' .22 uF CAPS.



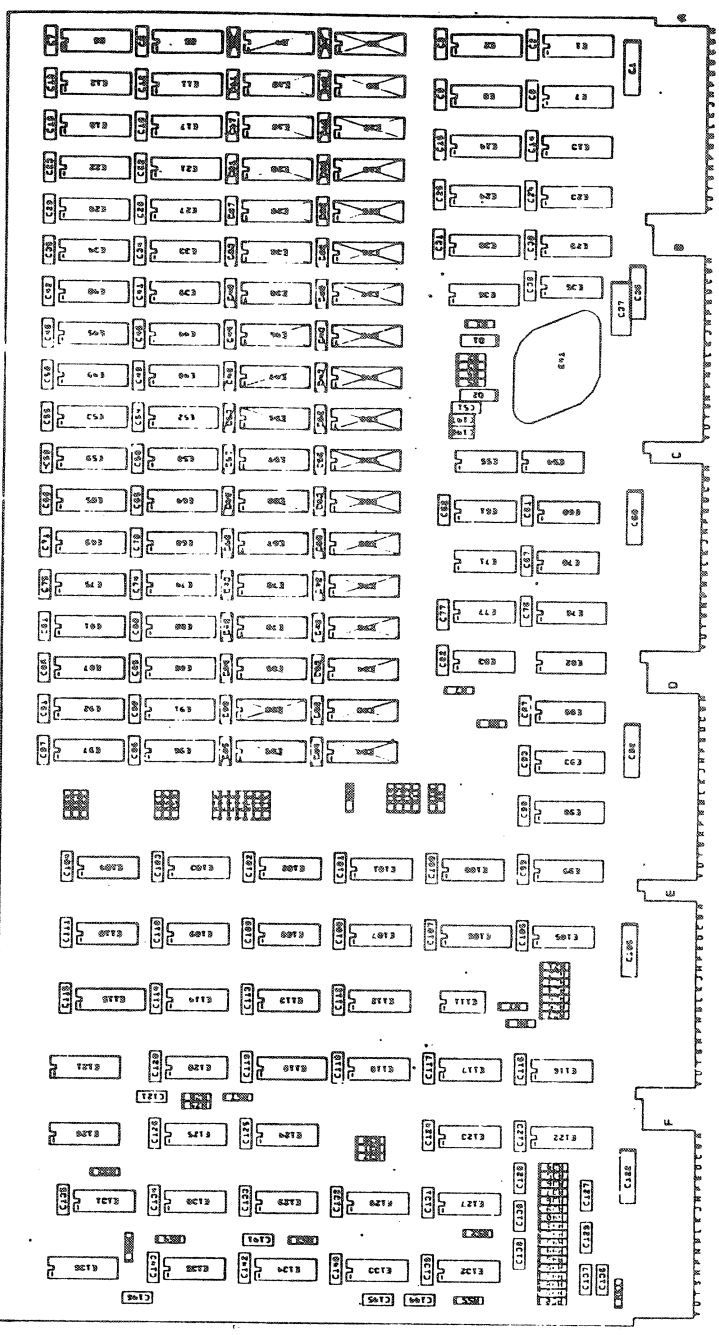
-YA:BA; DA; EA; FA; HA; JA.



-YB; 8B; CB; DB; EB; FB; JB; HB.



-YC; BC; CC; DC; EC; FC; HC; JC.



-YD; BD; CD; DD; ED; FD; HD; JD.

REVISIONS
CHK CHANGE NO. REV.

TITLE		NUMBER		REV.	
UNIBUS MOS MEMORY		DCSM7847-0-1		K	
SCALE		SHEET 4		OF 16	

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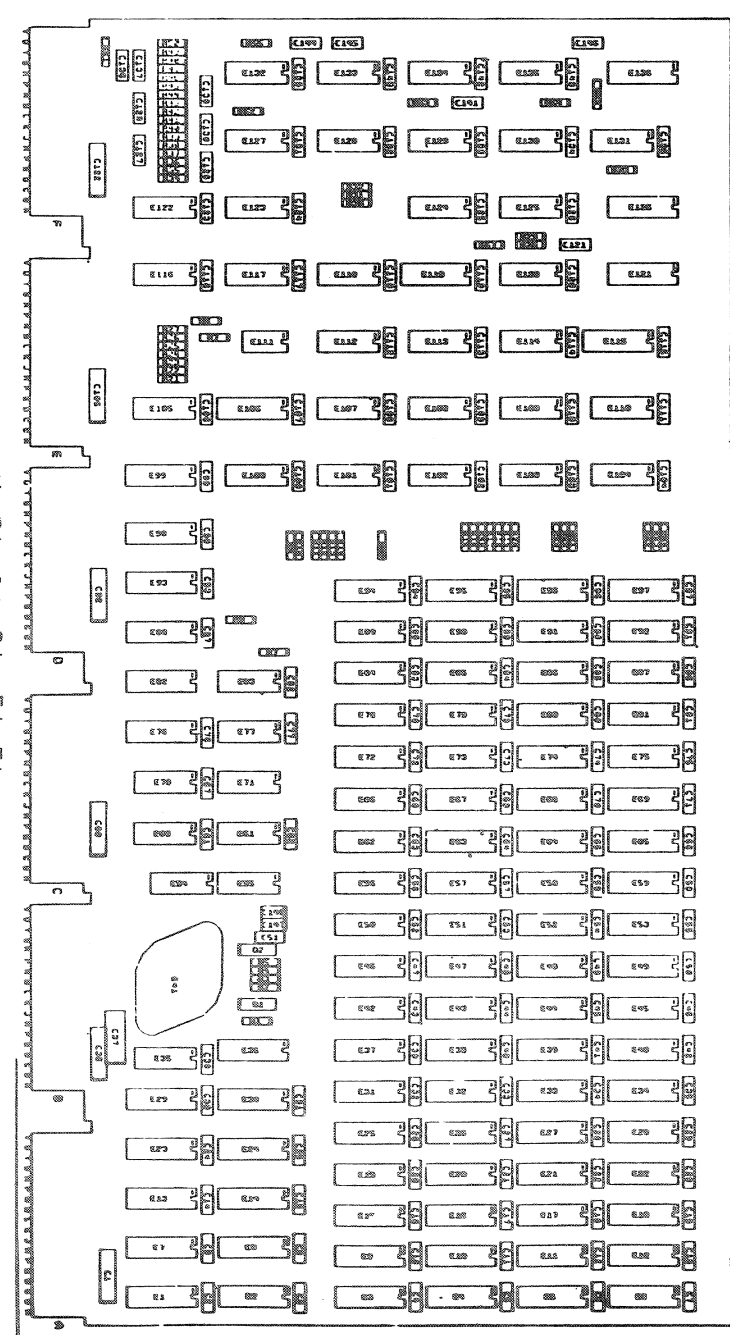
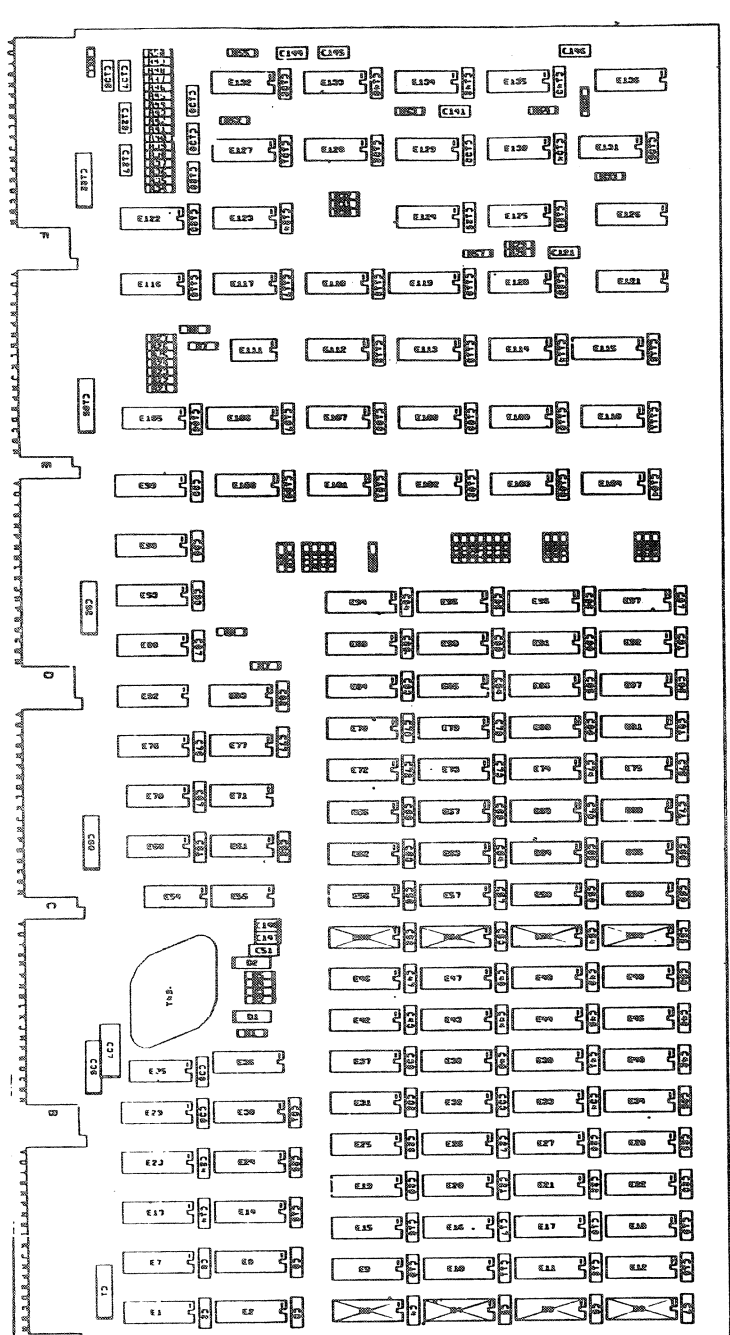
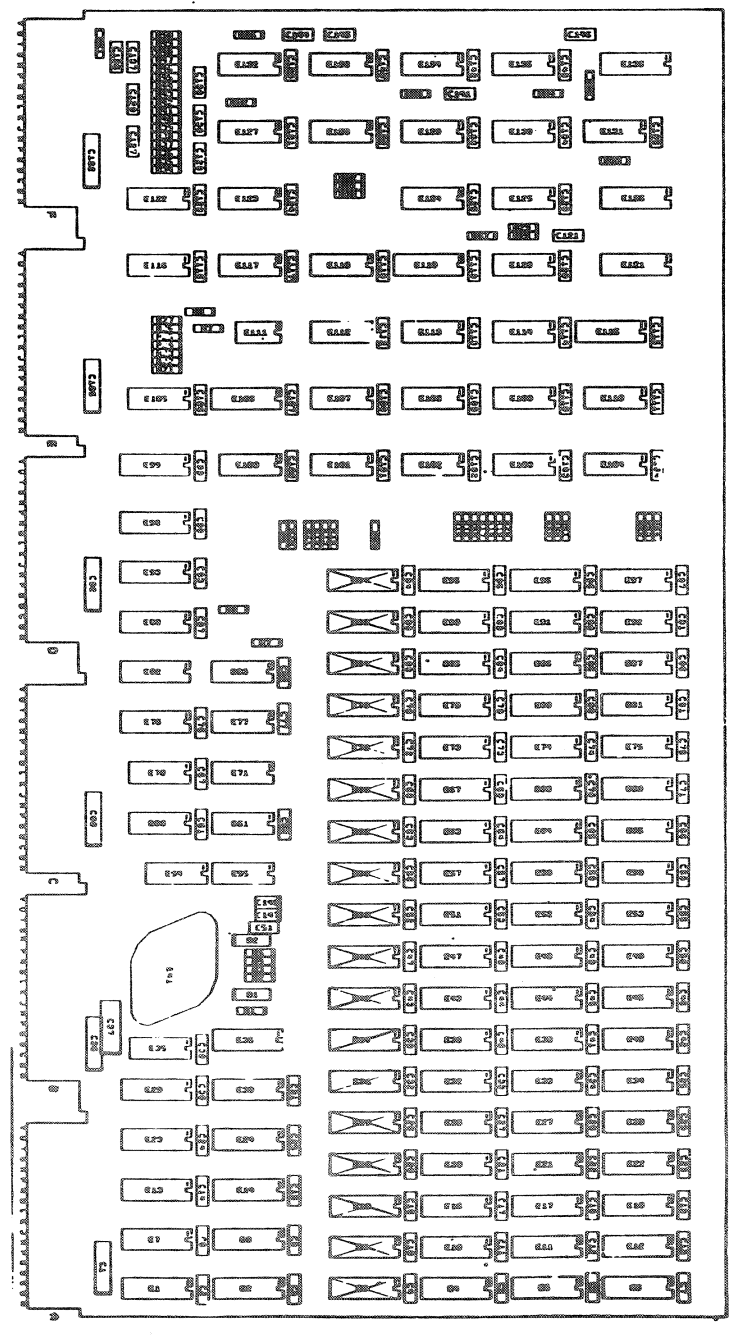
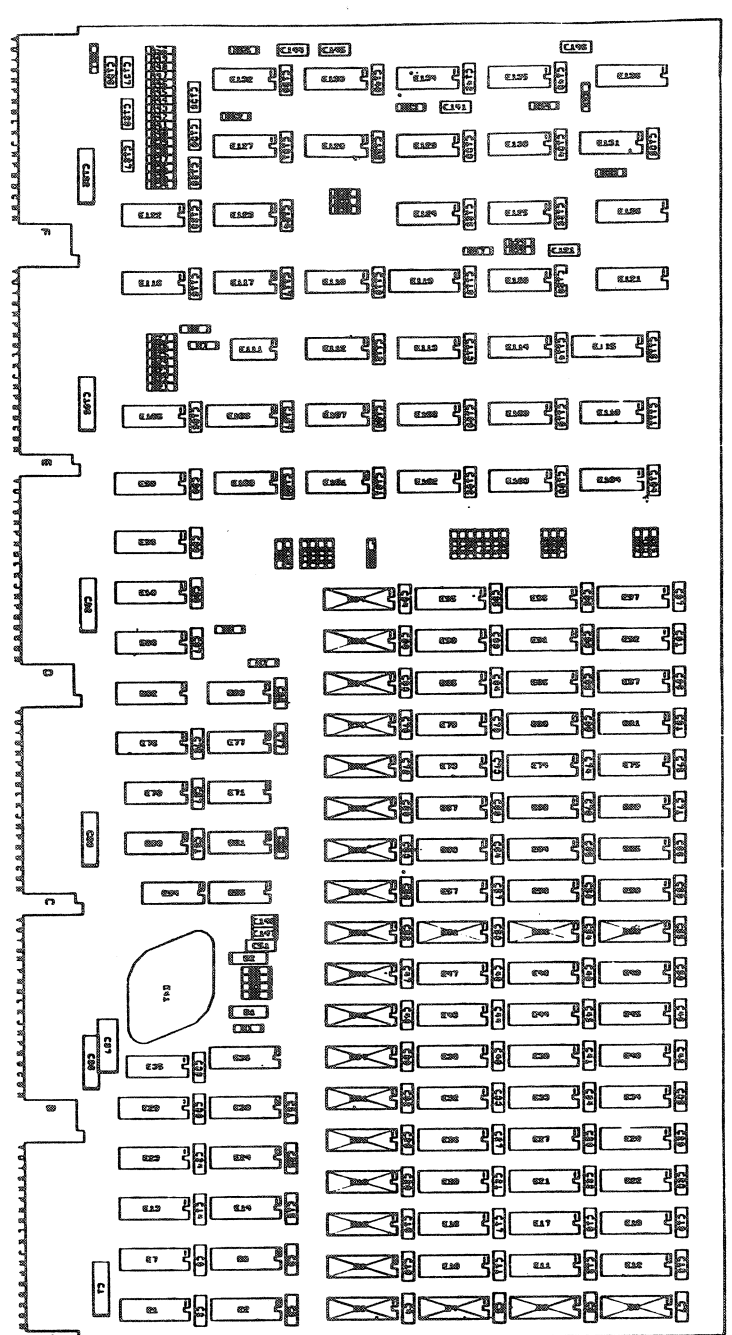
1

145

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8 7 6 5 4 3 2 1

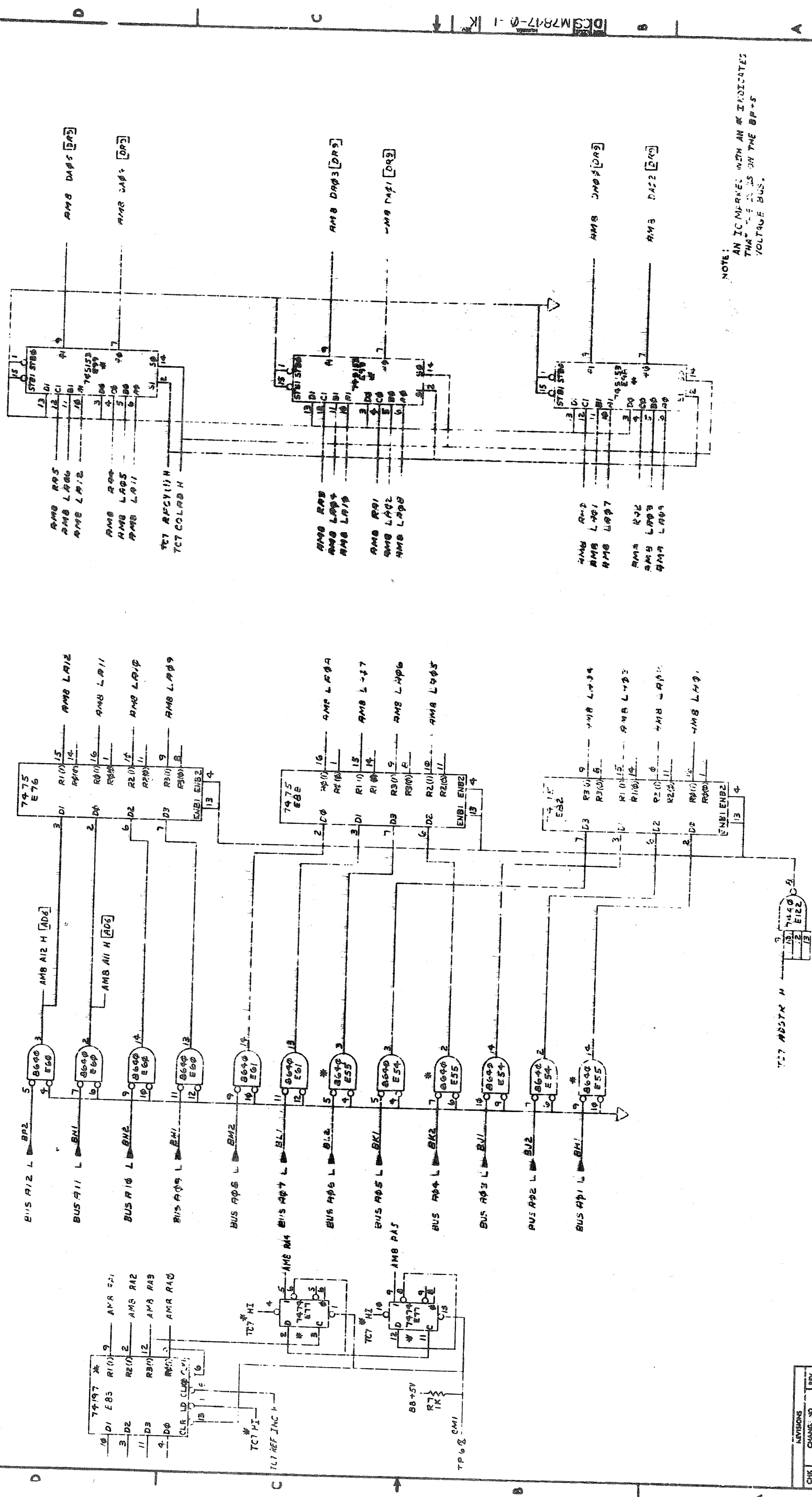
NOTE: THESE OVERLAYS ONLY TO INDICATE POSITIONS FOR 4K MOS MEMORY IC'S AND .22 U.F. CAPS.



REV	CHANGE NO.	8
-YH, BH, CH, DH, EH, FH, HH, JH		
-YE, BE, CE, DE, EE, FE, HE, JE		
-YF, BF, CF, DF, EF, FF, HF, JF		
-YJ, BJ, CJ, DJ, EJ, FJ, HJ, JJ		
TITLE: UNIBUS MOS MEMCRA		
D CSM7847-0-1		
K		

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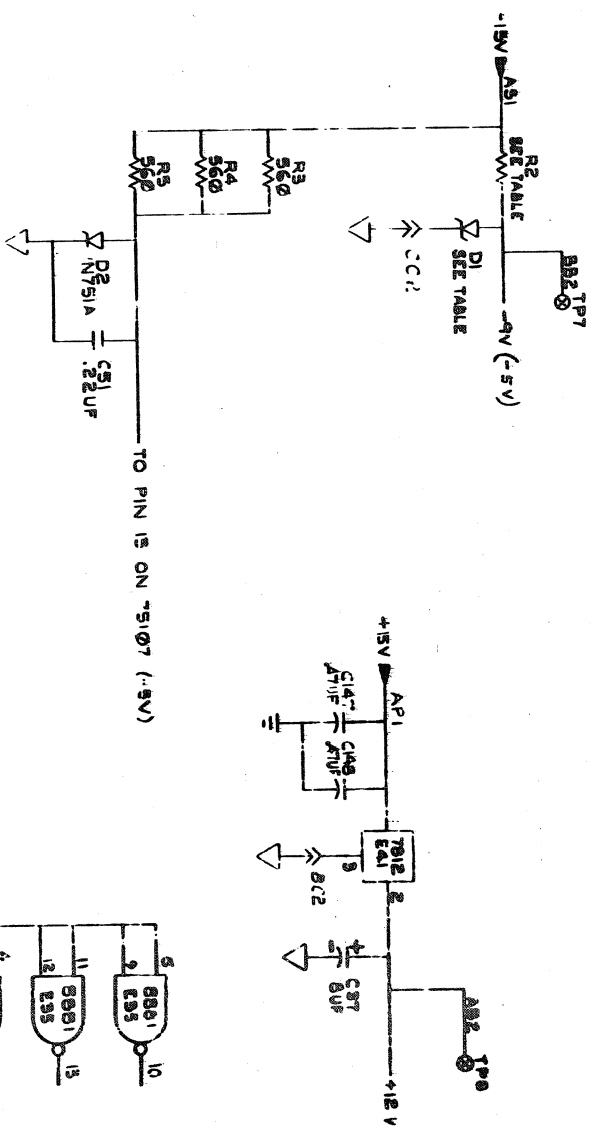
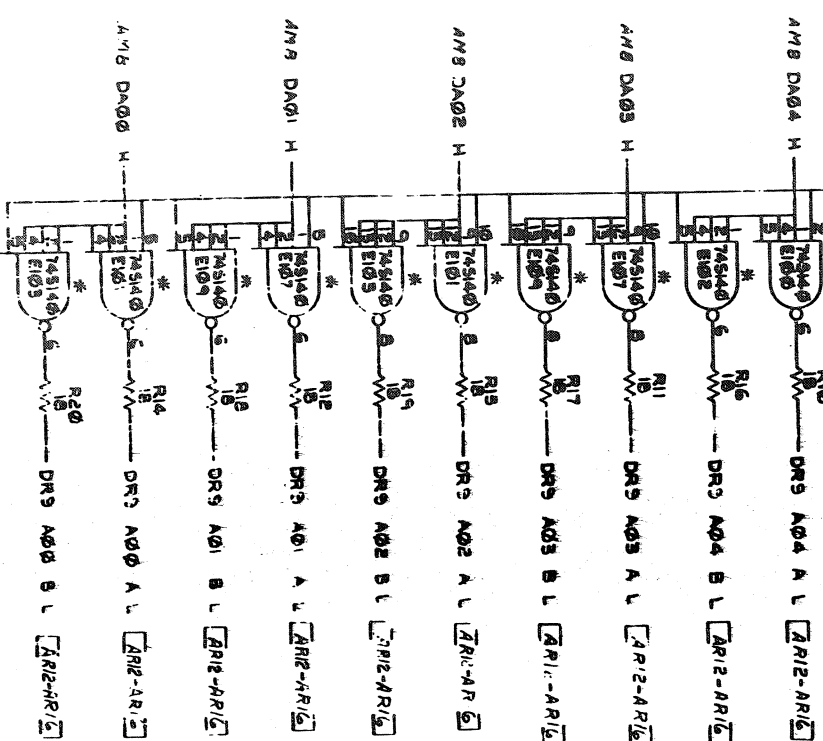
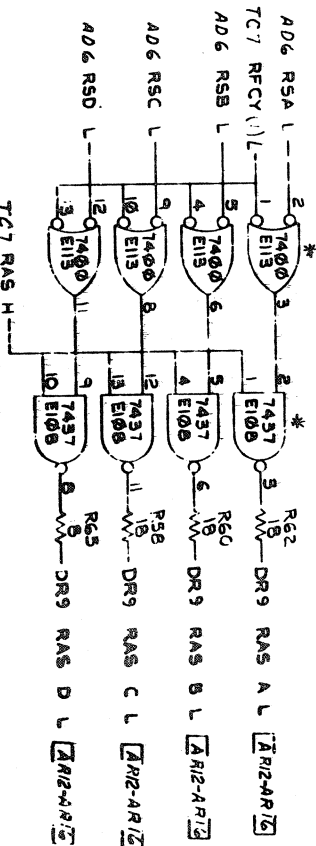
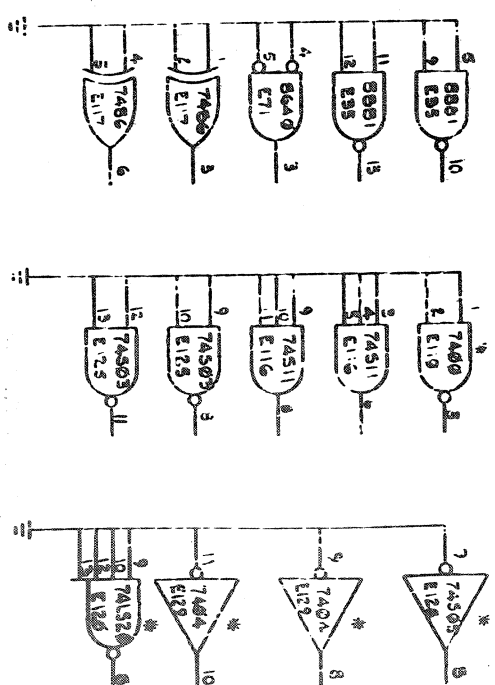


NOTE:
AN IC MARKED WITH AN X INDICATES
THAT THE IC IS ON THE BP+5
VOLTAGE BUS.

TITLE		(ADDRESS MULTIPLEX)	
UNIBUS MCS MEMORY (AMS)		DCS M7847-0-1 K	
SCALE	1:1	SHEET	8 OF 16
DATE		REV.	
1975		1	

CHEK
REVISIONS
CHANGE NO.
REV.

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DCSM7847-0-1 K

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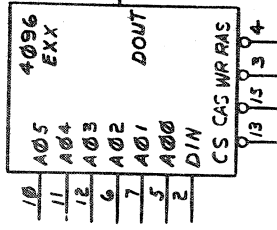
DRS A05 B L
DRS A04 B L
DRS A03 B L
DRS A02 B L
DRS A01 B L
DRS A00 B L

DP10 DI 15 H
DRS CS L
DRS CAS L
DRS WB L L
DRS RAS A L

DRS RAS B L
DRS A05 A L
DRS A04 A L
DRS A03 A L
DRS A02 A L
DRS A01 A L
DRS A00 A L

DRS RAS C L

DRS RAS D L



GND PIN 16
-5V PIN 1
+12V PIN 8
+5V PIN 5

NOTE:
1. SOME IC'S ARE
OMITTED ON VARIOUS
ASSEMBLY VERSIONS,
SEE PARTS LIST FOR
EXACT DETAILS.

(ARRAY)

TITLE UNIBUS MOS MEMORY (AR12)
SCALE 1/2 OF 1/6
SHEET 2 OF 1/6
DCS M7847-0-1
REV. K

REVISIONS
CHANGE NO. REV.

1/51

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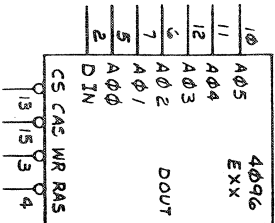
1

DR9 A05 B L
DR9 A04 B L
DR9 A03 B L
DR9 A02 B L
DR9 A01 B L
DR9 A00 B L

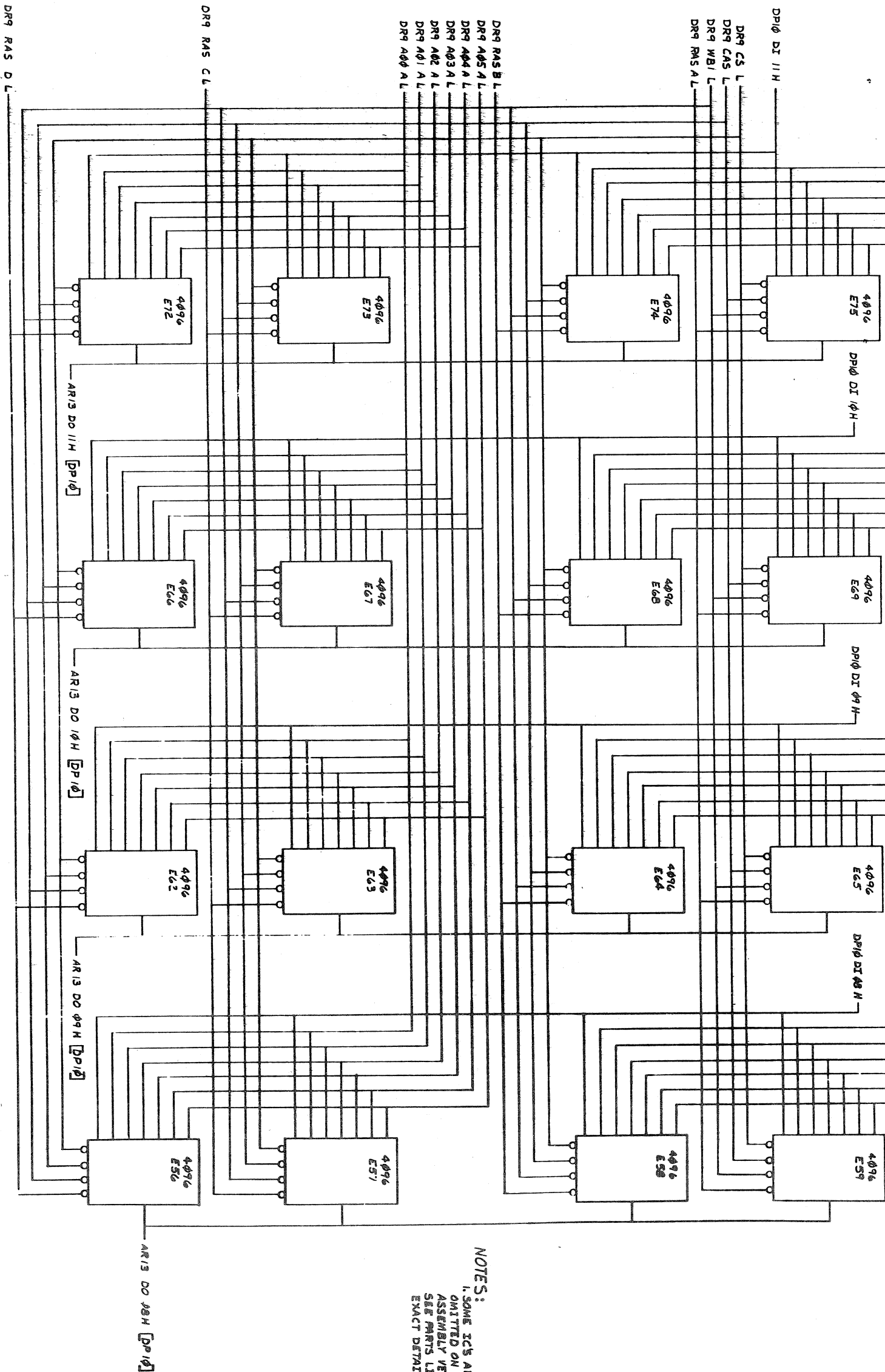
DP10 DI 11 H

DR9 CS L
DR9 CAS L
DR9 WB1 L
DR9 RAS A L

DR9 RAS B L
DR9 A05 A L
DR9 A04 A L
DR9 A03 A L
DR9 A02 A L
DR9 A01 A L
DR9 A00 A L



PIN 16 GND
PIN 1 -9V (-5V)
PIN 3 +12V
PIN 4 +5V



NOTES:
1. SOME IC'S ARE
OMITTED ON VARIOUS
ASSEMBLY VERSIONS.
SEE PARTS LIST FOR
EXACT DETAILS.

REV.	CHANGE NO.	CHK.

(ARRAY)
TITLE: UNIBUS MOS (AR13)
MEMORY
SCALE: 1:1
PART: 13 OF 15
DCS M7847-0-1
152

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NOTE: SOME IC'S ARE OMITTED ON VARIOUS ASSEMBLY VERSIONS. SEE PARTS LIST FOR EXACT DETAILS.

DR9 A05 B L
DR9 A04 B L
DR9 A03 B L
DR9 A02 B L
DR9 A01 B L
DR9 A00 B L

DPI0 DI PI H
DR9 CS L
DR9 CAS L
DR9 WB I L
DR9 RAS A L

DR9 RAS B L
DR9 A05 A L
DR9 A04 A L
DR9 A03 A L
DR9 A02 A L
DR9 A01 A L
DR9 A00 A L

DR9 RAS C L

DR9 RAS D L

10	A05	4096	EXY
11	A04		
12	A03		
6	A02		
7	A01		
5	A00		
2	DIN		
CS (LSWRAS)			
13	15	3	14

GN11 PIN 16
(-5V) -9V PIN 1
+12V PIN 8
+5V PIN 9

REVISIONS	CHANGE NO.	REV.
CHK		

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TITLE		UNIBUS MOS MEMORY (ARRAY)	
SCALE	1/4	SHEET	2 OF 16
D CS M7847-0 -1		K	

12 DCS M7847-0 -1 K

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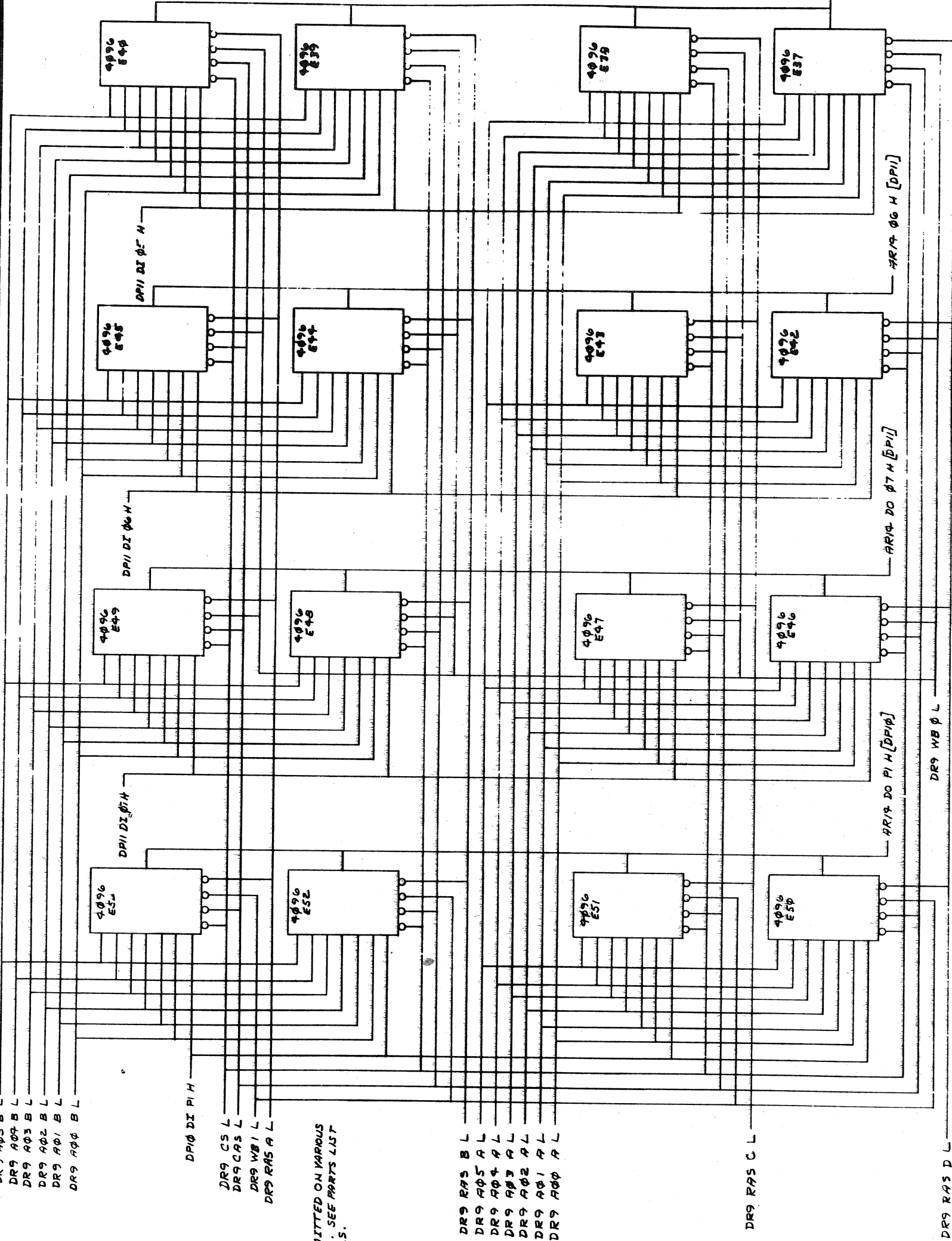
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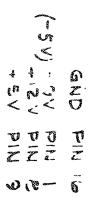
1



DCS M7847-0 -1 K

1000

2 [b] [c] M7847-0-11K]



(ARRAY)

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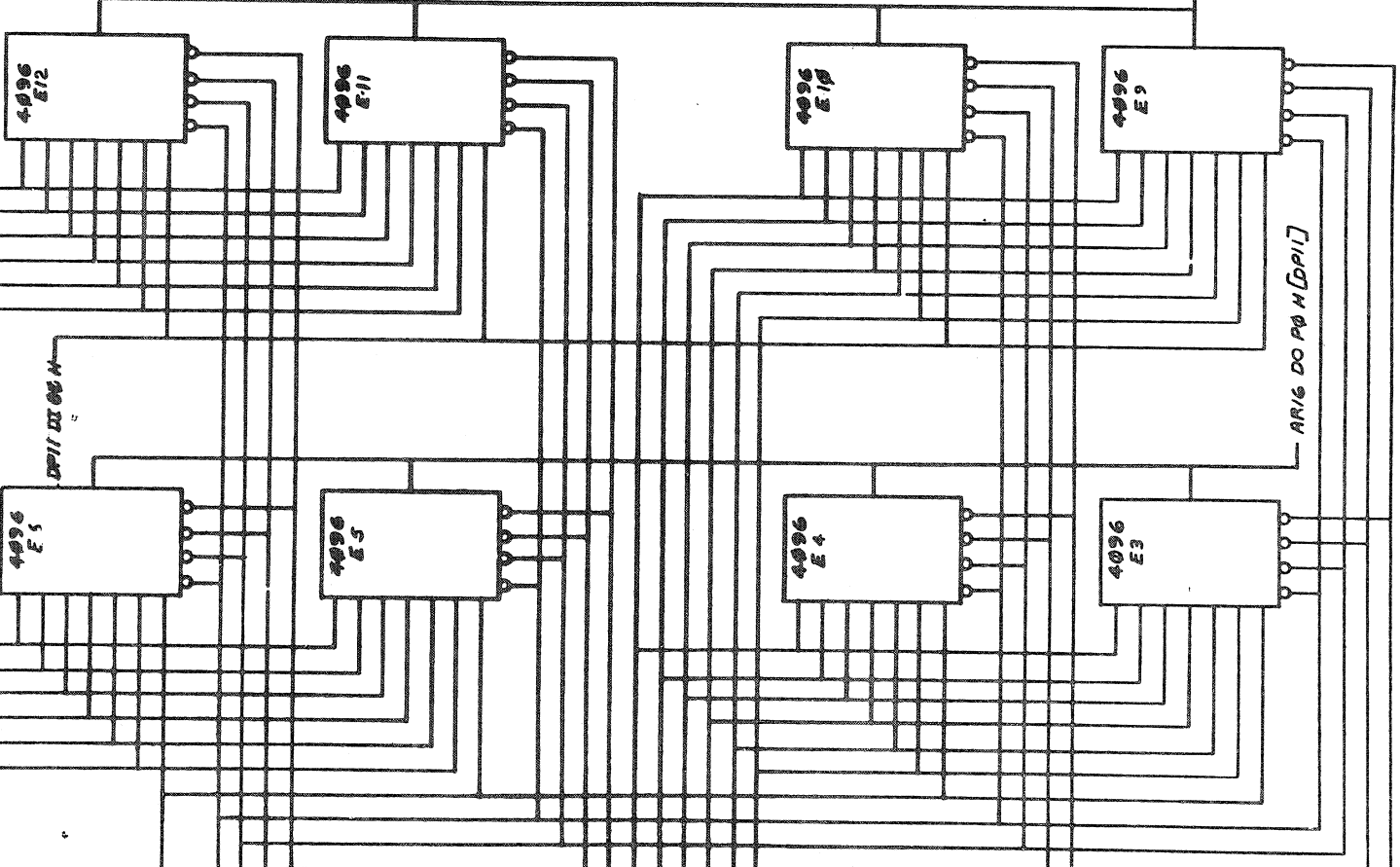
DR9 A05 B L
DR9 A04 B L
DR9 A03 B L
DR9 A02 B L
DR9 A01 B L
DR9 A00 B L

DP11 DI A0 H
DR9 CS L
DR9 DYS L
DR9 W00 L
DR9 RAS A L

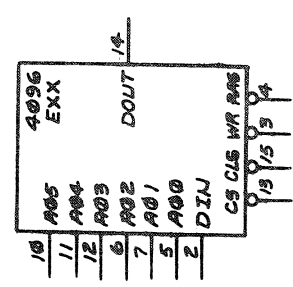
DR9 RAS B L
DR9 RAS A L
DR9 A04 A L
DR9 A03 A L
DR9 A02 A L
DR9 A01 A L
DR9 A00 A L

DR9 RAS C L

DR9 RAS D L



NOTE:
SOME IC'S ARE OMITTED ON
VARIOUS ASSEMBLY VERSIONS.
SEE PARTS LIST FOR
EXACT DETAILS.



GND PIN 16
(-5V) -9V PIN 1
+12V PIN 8
+5V PIN 9

REV	CHANGE NO	REVISIONS

(ARRAY)
TITLE
UNIBUS MOS MEMORY

DCS M7047-0-1

DCS M7047-0-1

135