

REFERENCE DESIGNATION	DEVICE TYPE	+5V	GND	+12V	-12V	-5V
U100	RAS PAL	16L80	20	10		
U98, U11B	CAS PAL	16L80	20	13		
U120	RAM	16L80	20	10		
U1F-U8F, U13F-U20F	1MX9 RAM	1, 30	9, 22			
U11C, U11D, U11E, U9D, U9E	28827	24	12			
U10C	74F244	20	10			
U10A, U11A, U12A, U9A, U9B	74F244	20	10			

REFERENCE DESIGNATION	
LAST USED	NOT USED
C27	
D91	
J2	
R1	
RP36	
SN1	
TP5	

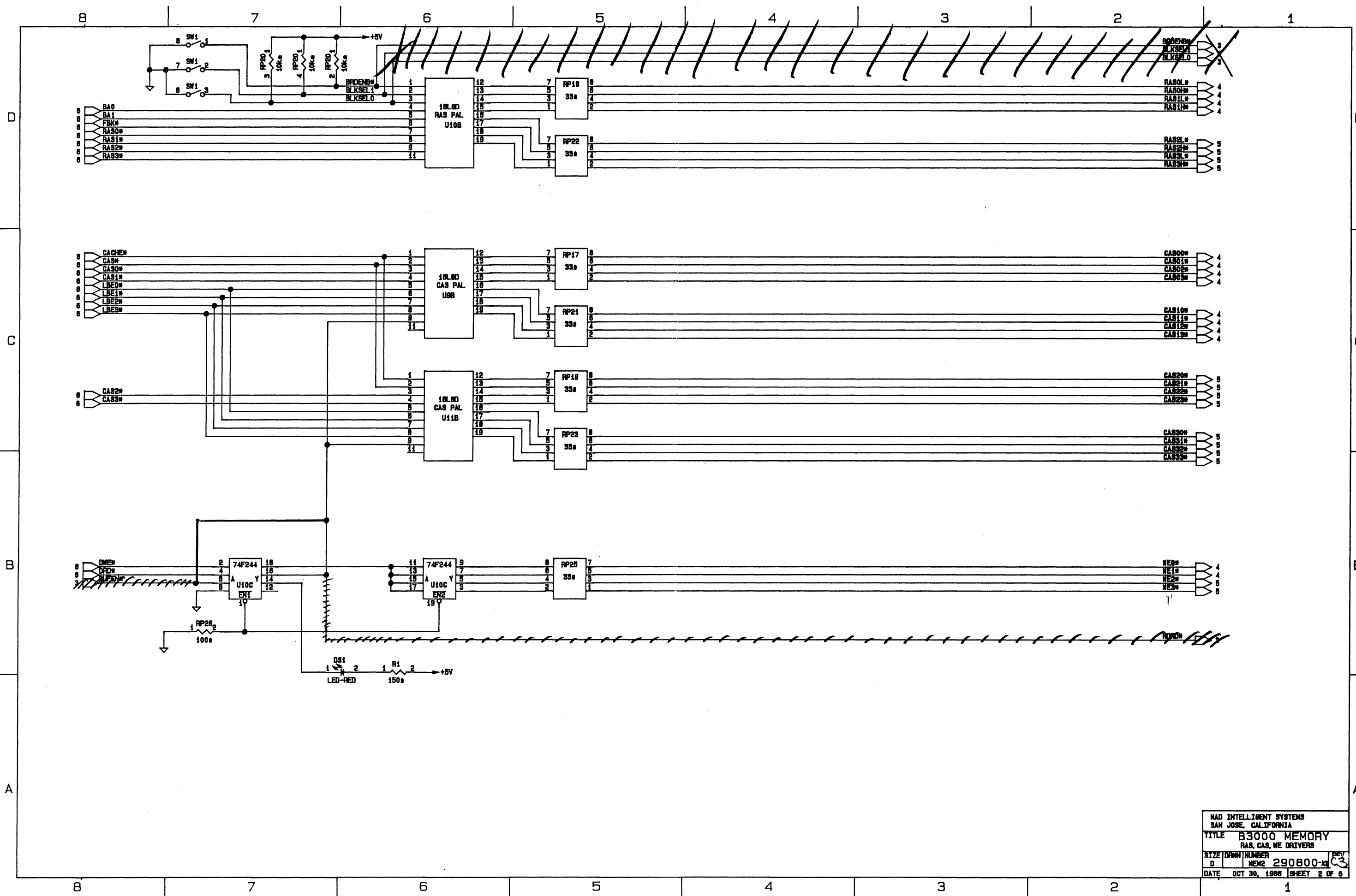
DIP SWITCH SW1	
2	3
ON	ON
ON	OFF
OFF	ON
OFF	OFF

LAST UPDATE: APRIL 15, 1987

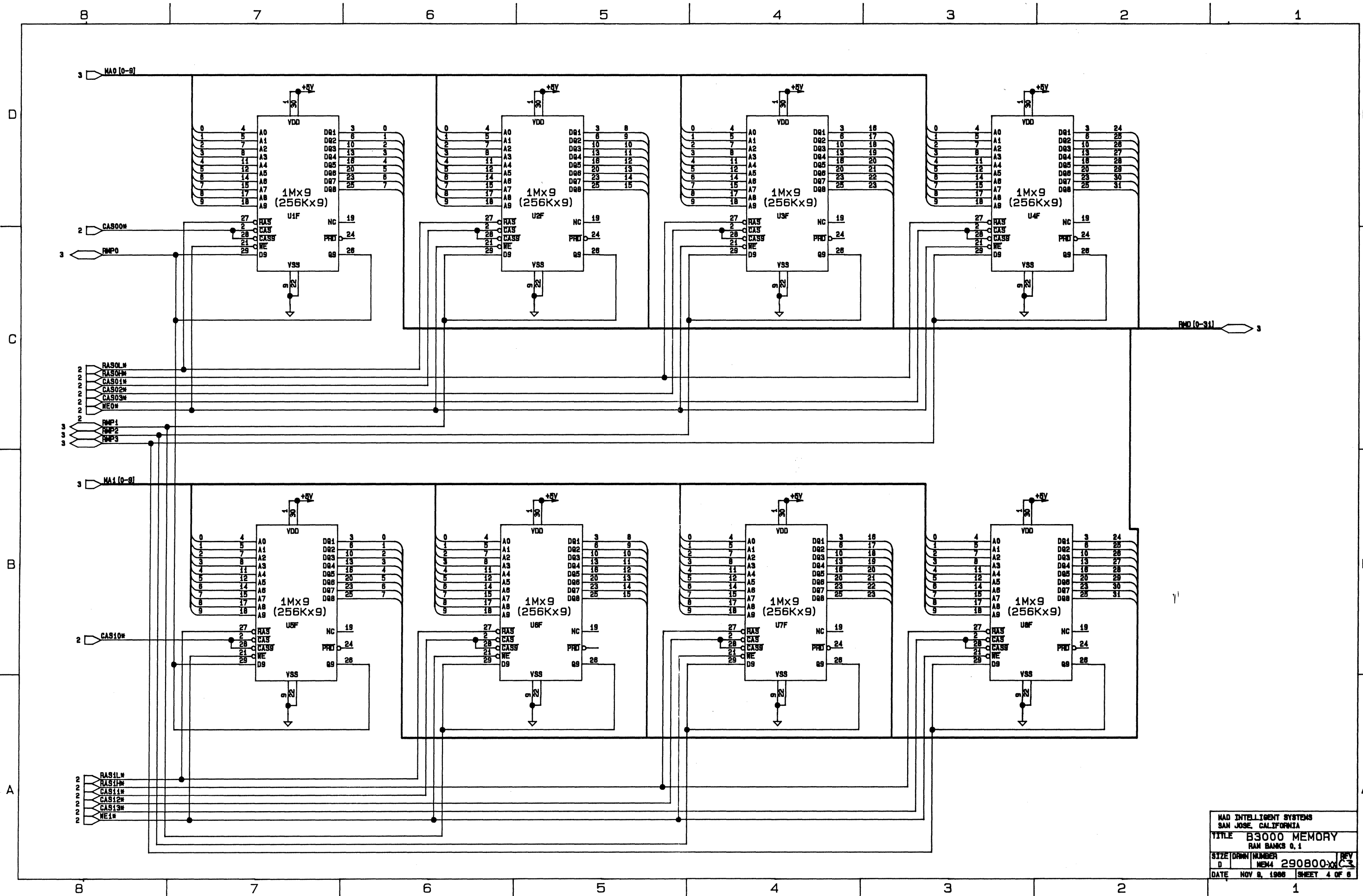
REV	DESCRIPTION	DATE
C1	CHG'D PER CN 565	9-87 HH
C2	CHG'D PER CN 571	2-88 <i>Fry</i>
C3	CHG'D PER CN 604	1 JAN <i>ER</i>

MEMORY CONFIGURATION TABLE

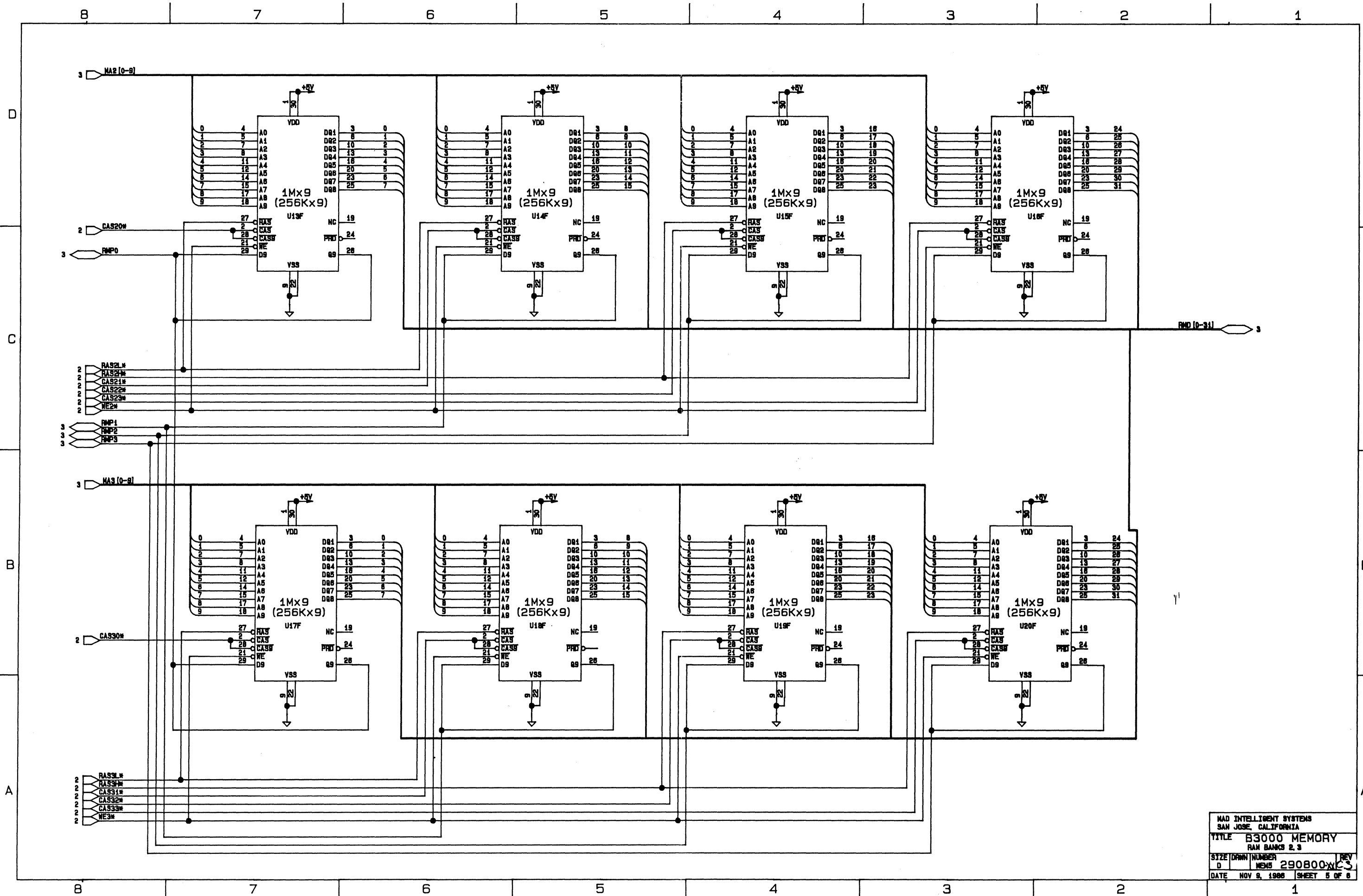
ASSY P/N	SIZE/SPEED KIT P/N	STUFF PART NUMBER	AT LOCATIONS
290600-00	-----	UNSTUFFED	-----
290600-01	1MB/120NS NO KIT	100302 256K X 9 SIMM	1-4F
290600-02	2MB/120NS NO KIT	100302 256K X 9 SIMM	1-8F
290600-03	4MB/120NS 350419-01	100302 256K X 9 SIMM	1-8,13-20F
290600-04	8MB/120NS 350419-02	100383 1MB X 9 SIMM	1-8F
290600-05	10MB/120NS 350419-03	100302 256K X 9 SIMM 100383 1MB X 9 SIMM	13-20F 1-8F
290600-06	16MB/120NS 350419-04	100383 1MB X 9 SIMM	1-8,13-20F
290600-11	1MB/100NS NO KIT	100348 256K X 9 SIMM	1-4F
290600-12	2MB/100NS NO KIT	100348 256K X 9 SIMM	1-8F
290600-13	4MB/100NS 350419-11	100348 256K X 9 SIMM	1-8,13-20F
290600-14	8MB/100NS 350419-12	100604 1MB X 9 SIMM	1-8F
290600-15	10MB/100NS 350419-13	100348 256K X 9 SIMM 100604 1MB X 9 SIMM	13-20F 1-8F
290600-16	16MB/100NS 350419-14	100604 1MB X 9 SIMM	1-8,13-20F

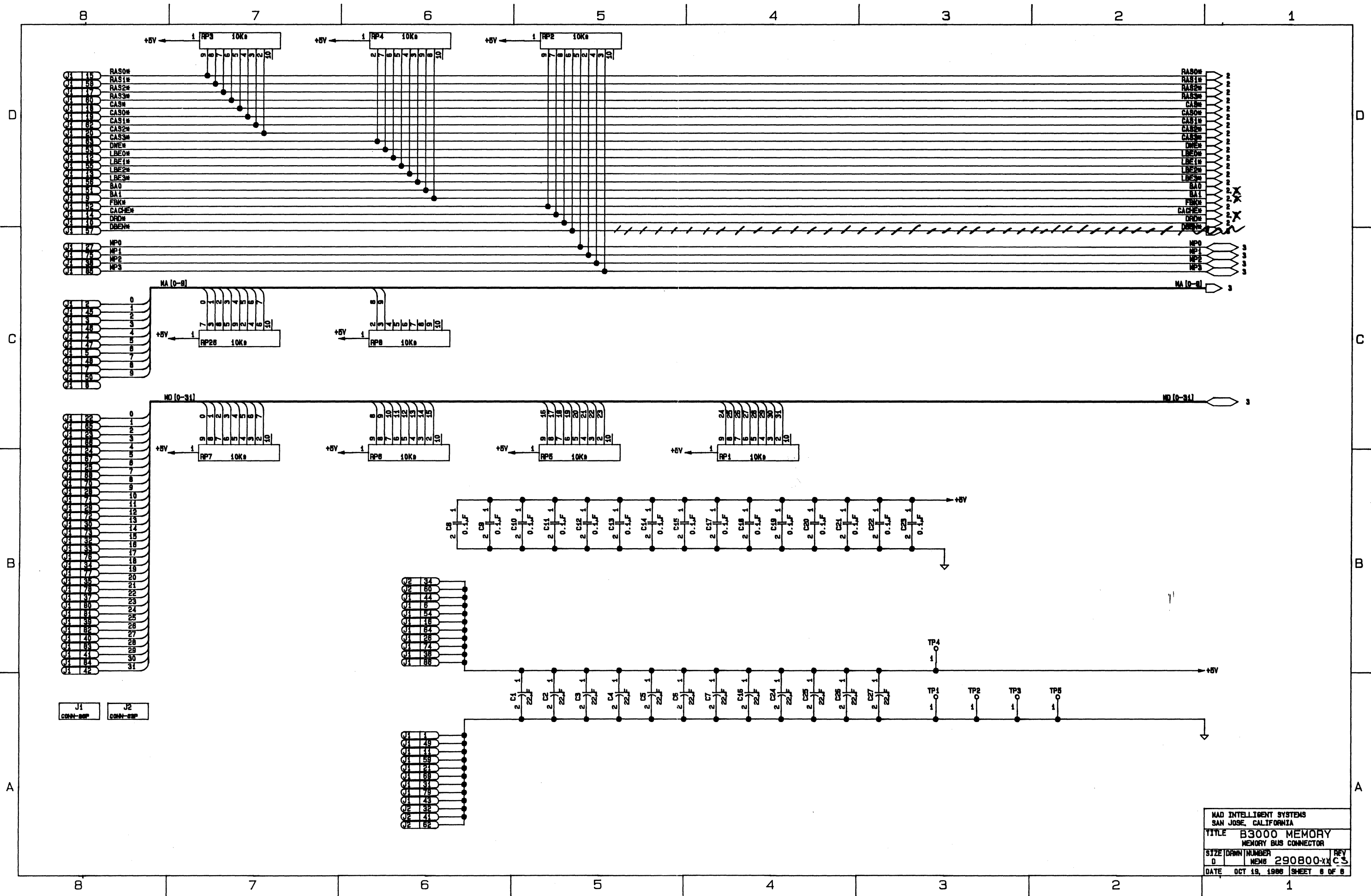


MAD INTELLIGENT SYSTEMS
 SAN JOSE, CALIFORNIA
 TITLE B3000 MEMORY
 RAS, CAS, WE DRIVERS
 SIZE/DRAWN NUMBER
 D MEM2 290800-10
 DATE OCT 30, 1986 SHEET 2 OF 6



MAD INTELLIGENT SYSTEMS SAN JOSE, CALIFORNIA		
TITLE B3000 MEMORY RAM BANKS 0, 1		
SIZE D	DRWN NUMBER MEM4 290800-XXC3	REV 3
DATE NOV 8, 1988	SHEET 4 OF 8	





15 RAS0#
 16 RAS1#
 17 RAS2#
 18 RAS3#
 19 CAS#
 20 CAS0#
 21 CAS1#
 22 CAS2#
 23 CAS3#
 24 DWE#
 25 LBE0#
 26 LBE1#
 27 LBE2#
 28 LBE3#
 29 BA0
 30 BA1
 31 FBK#
 32 CACHEN
 33 DRDN#
 34 DBEN#
 35 MP0
 36 MP1
 37 MP2
 38 MP3

0 MA(0-9)
 1
 2
 3
 4
 5
 6
 7
 8
 9

0 MD(0-31)
 1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31

J1 CONN-SEP
 J2 CONN-SEP

RAS0#
 RAS1#
 RAS2#
 RAS3#
 CAS#
 CAS0#
 CAS1#
 CAS2#
 CAS3#
 DWE#
 LBE0#
 LBE1#
 LBE2#
 LBE3#
 BA0
 BA1
 FBK#
 CACHEN
 DRDN#
 DBEN#
 MP0
 MP1
 MP2
 MP3

MA(0-9)

MD(0-31)

MAD INTELLIGENT SYSTEMS SAN JOSE, CALIFORNIA			
TITLE B3000 MEMORY MEMORY BUS CONNECTOR			
SIZE	DRWN	NUMBER	REV
0		MEM6	290800-XX CS
DATE	OCT 19, 1988		SHEET 8 OF 8