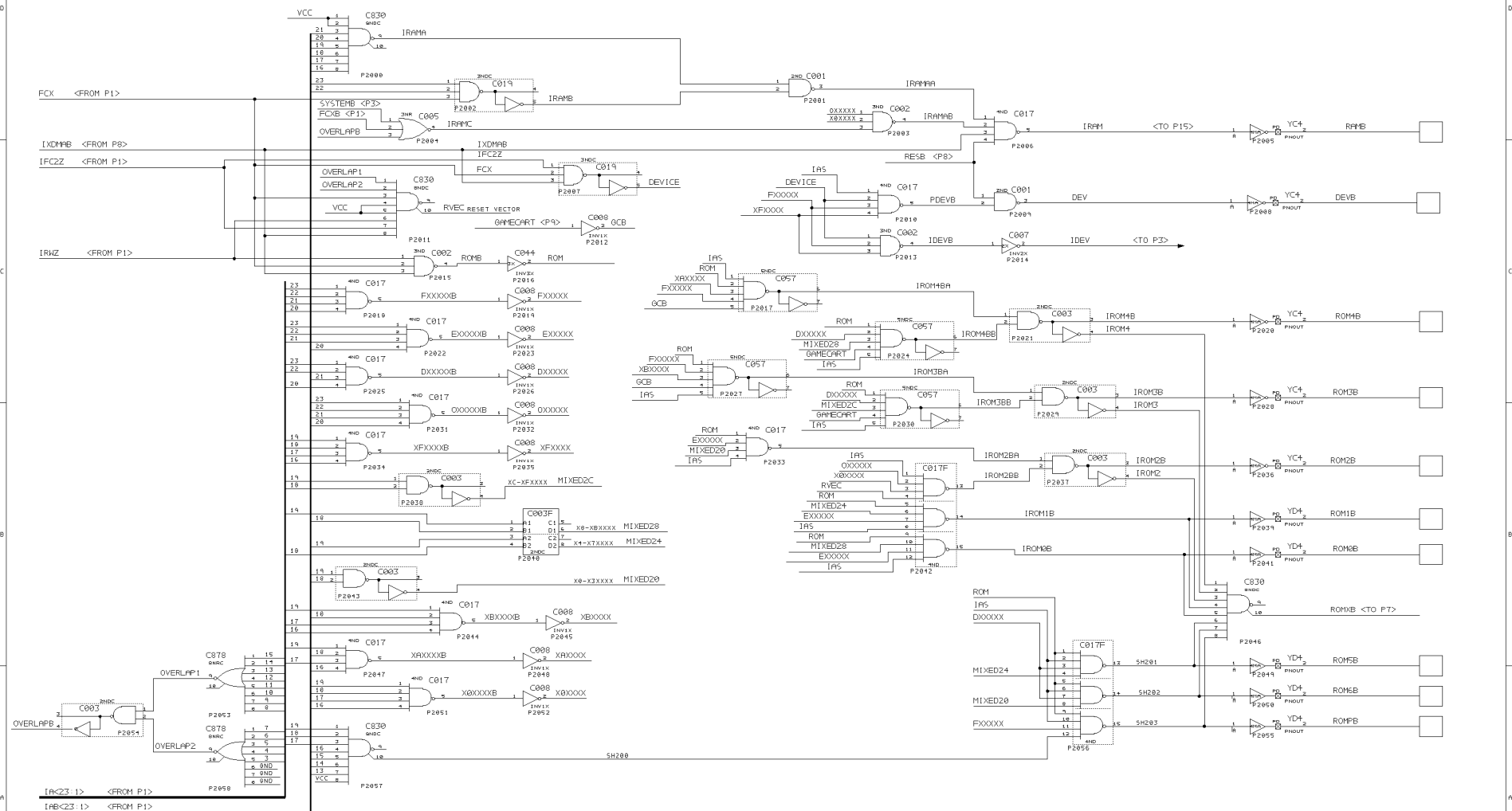
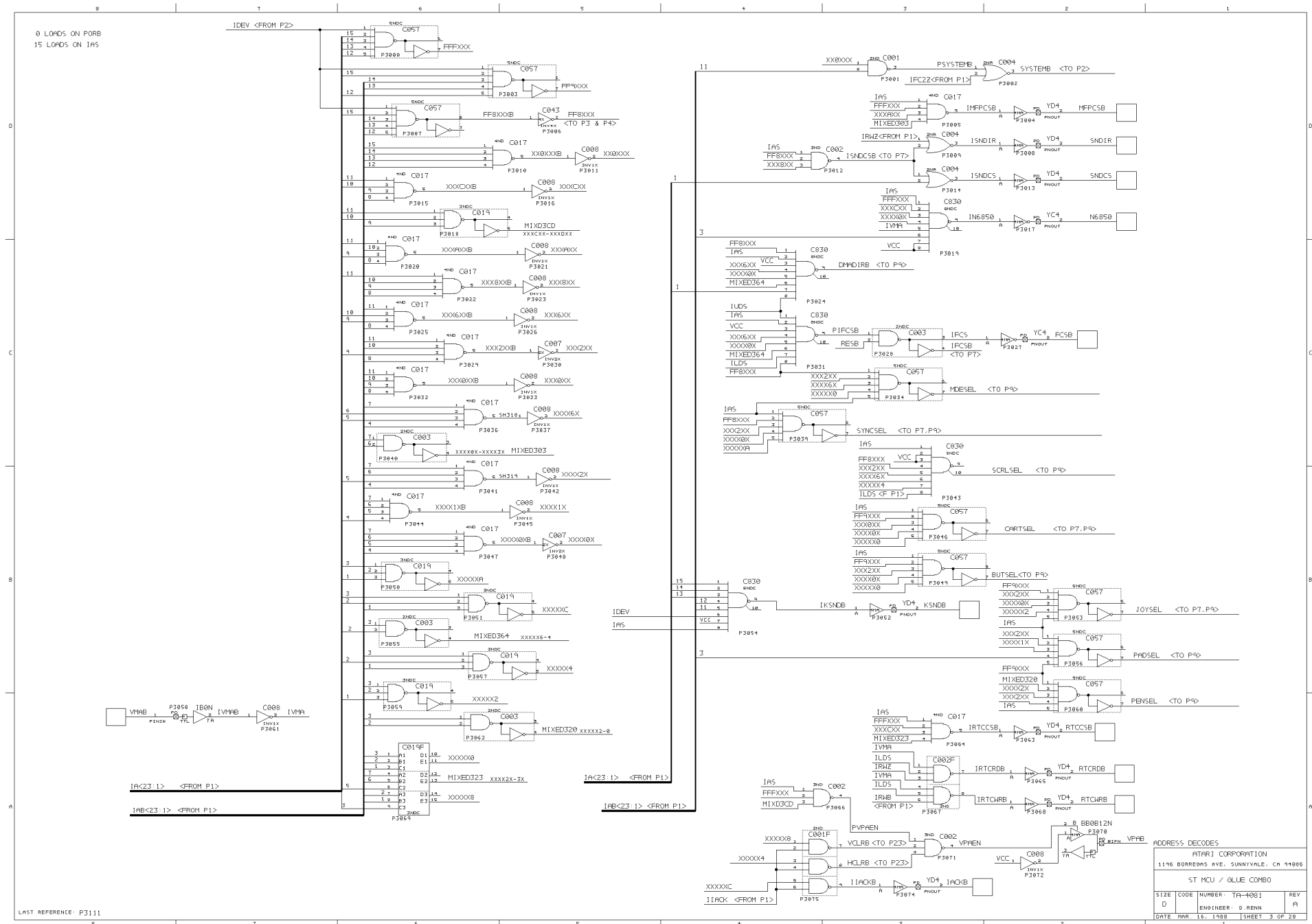


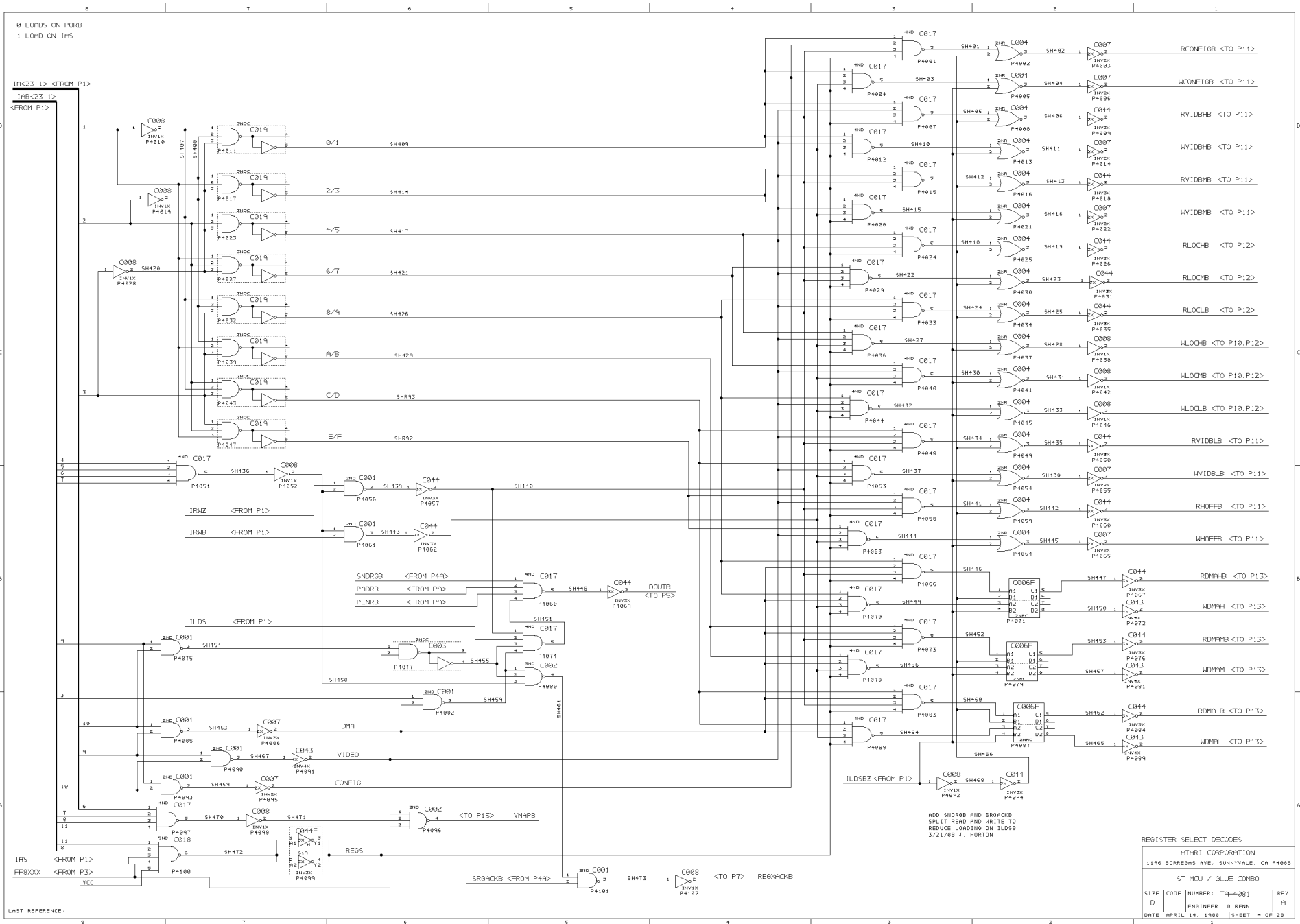
8 LOADS ON FORB  
9 LOADS ON IAS

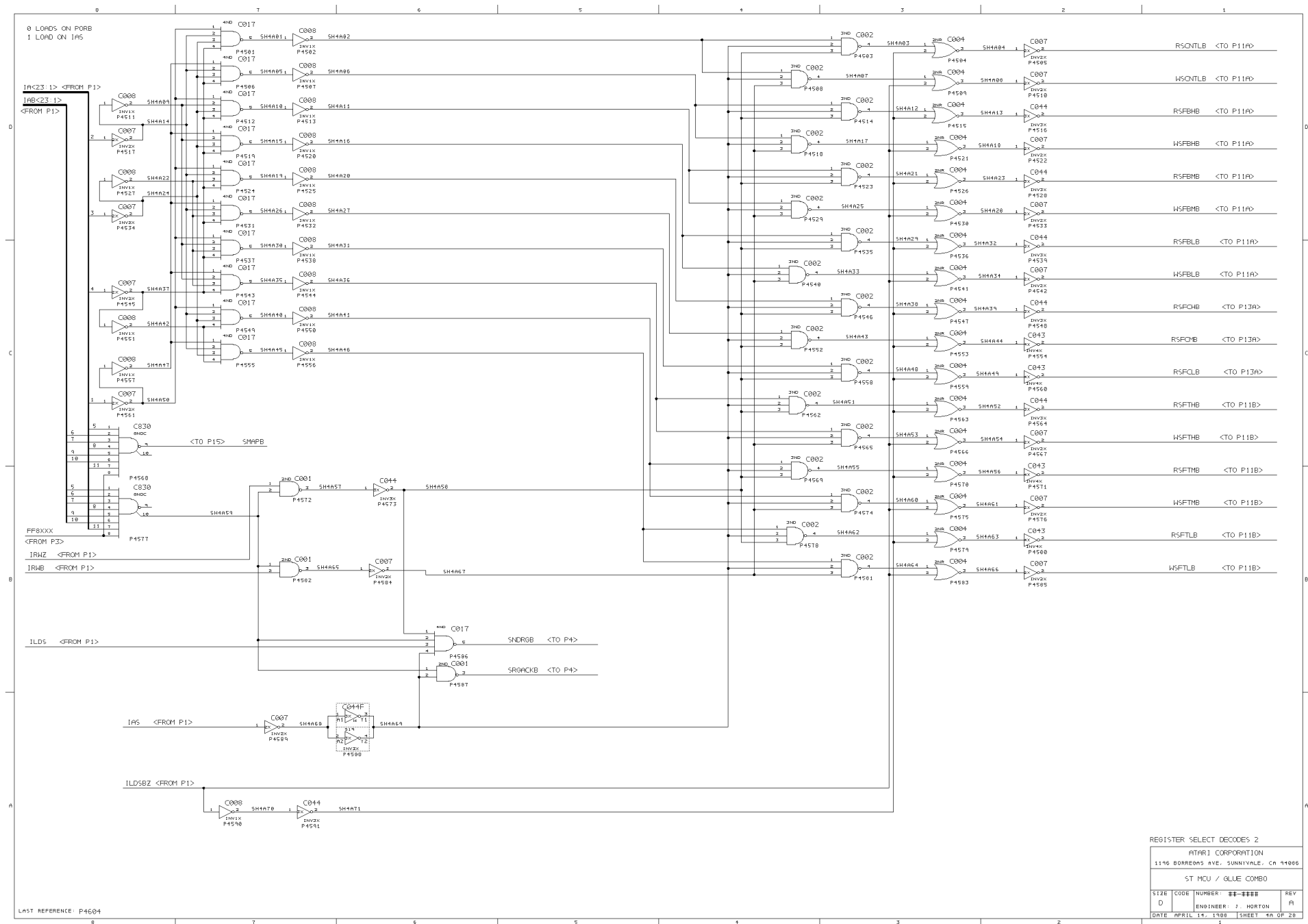


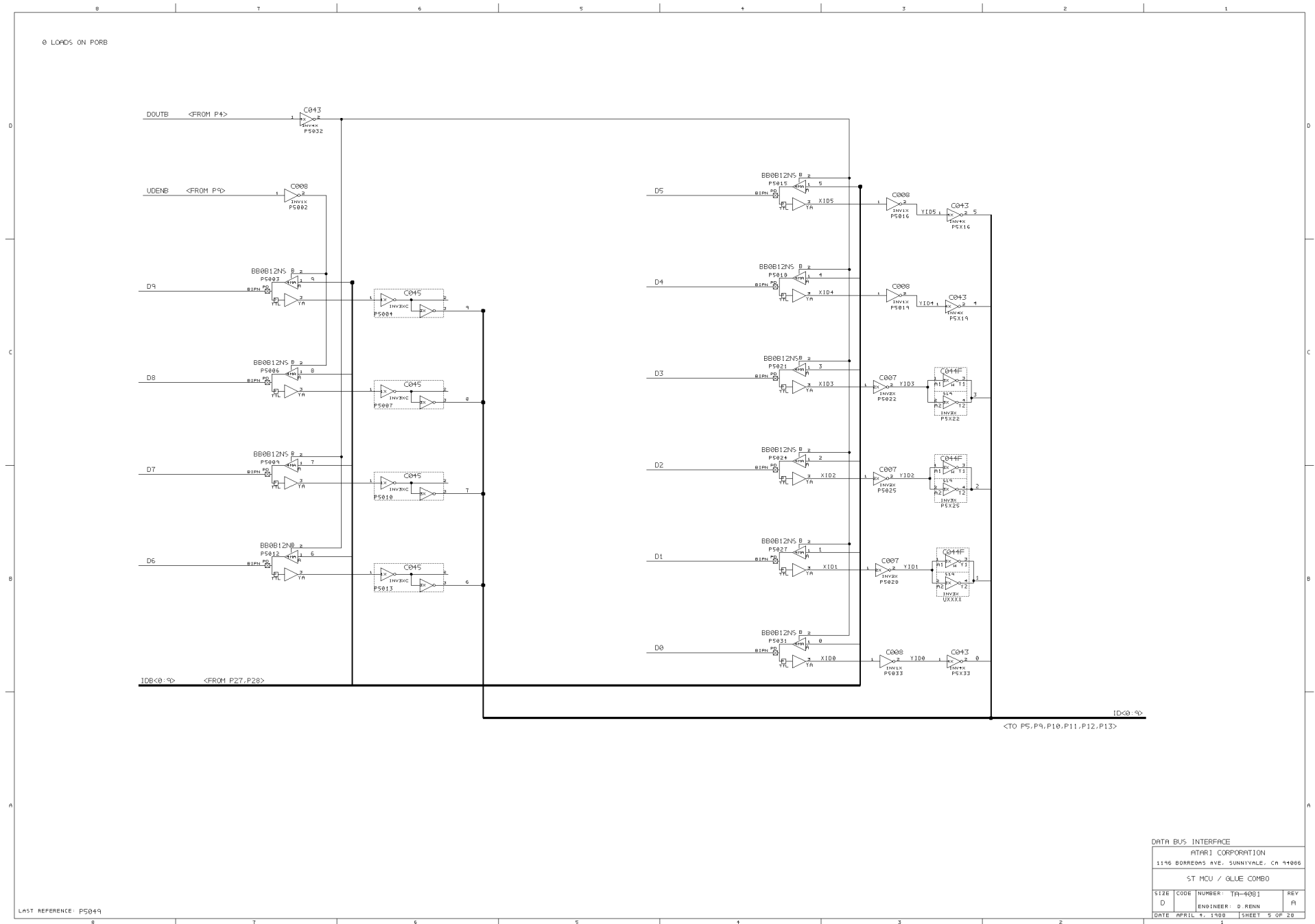
COARSE ADDRESS DECODE			
ATARI CORPORATION			
1116 BORREAS AVE. SUNNYVALE, CA 91066			
ST MCU / GLUE COMBO			
SIZE	CODE	NUMBER: TA-4081	REV
D		ENGINEER: D. RENN	A
DATE: MAR. 16, 1988		SHEET 2 OF 20	

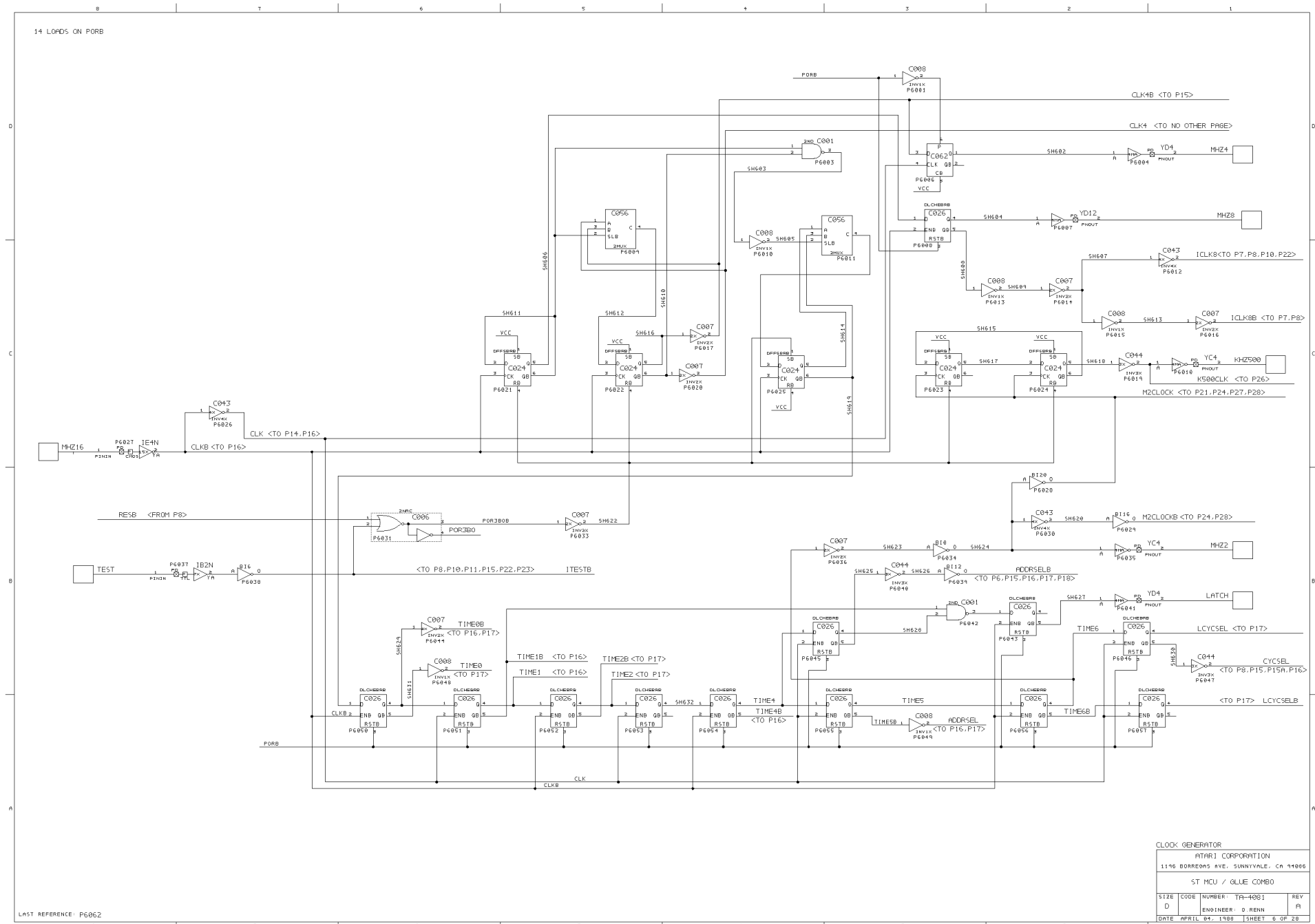
LAST REFERENCE: P2075

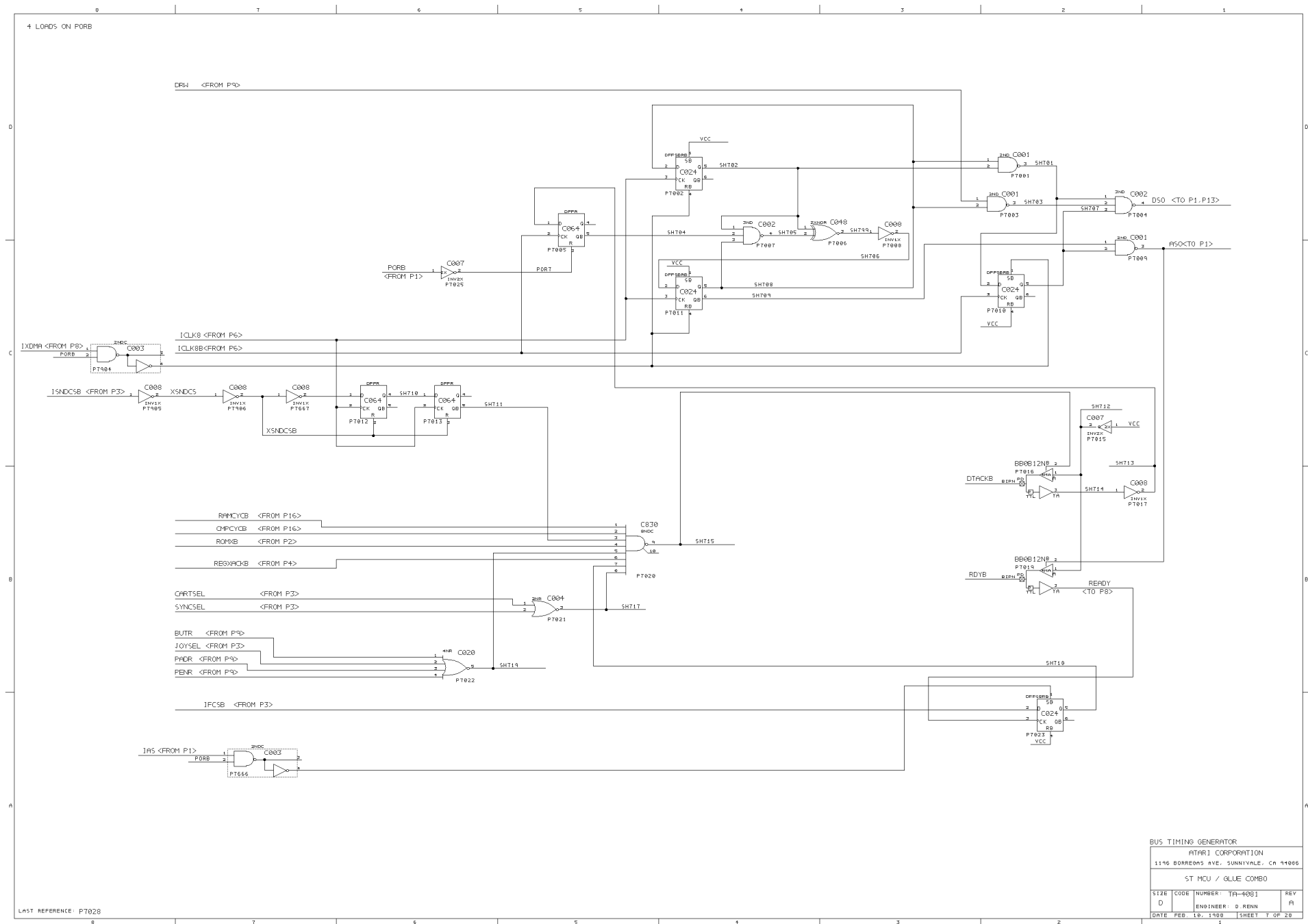




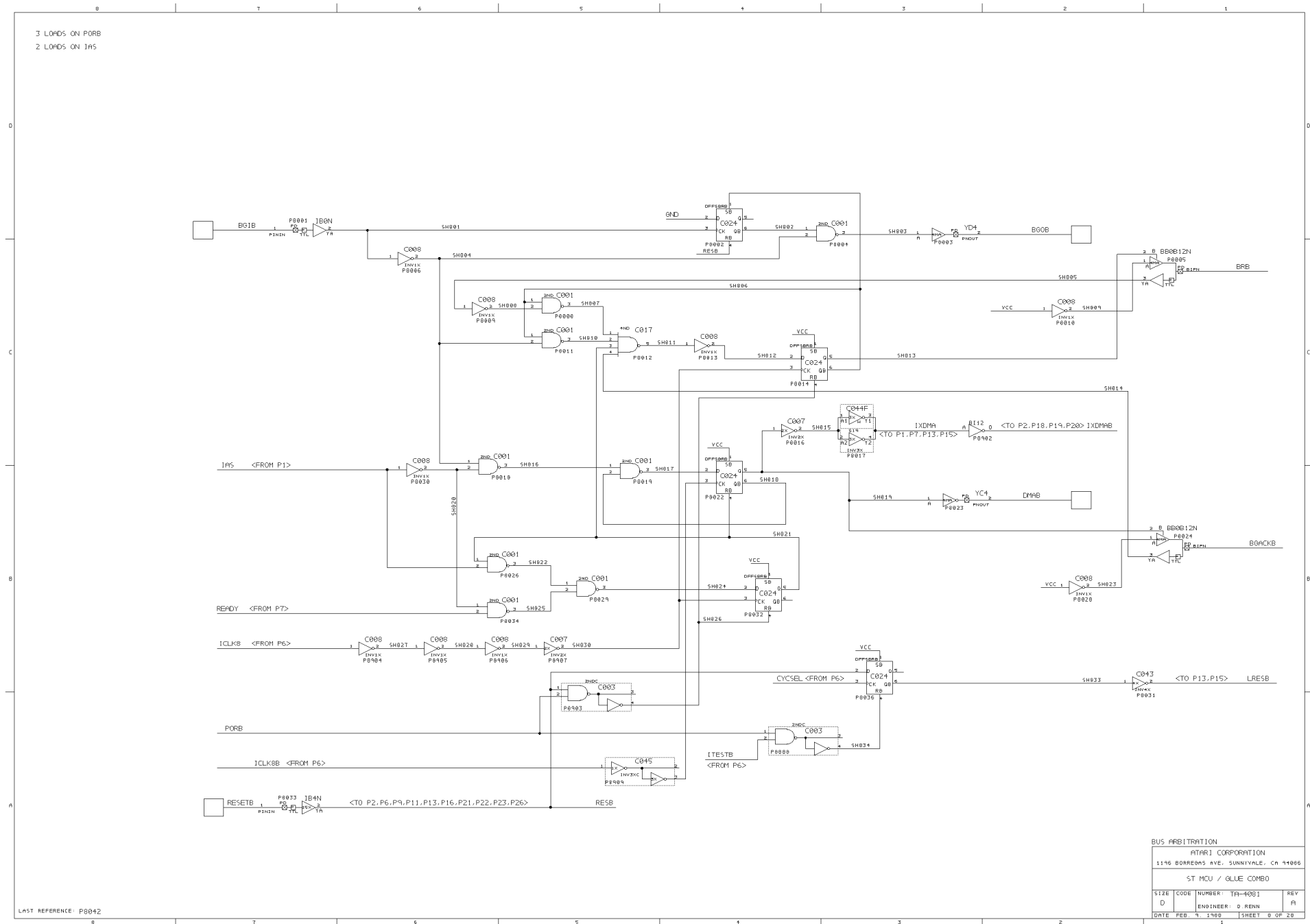


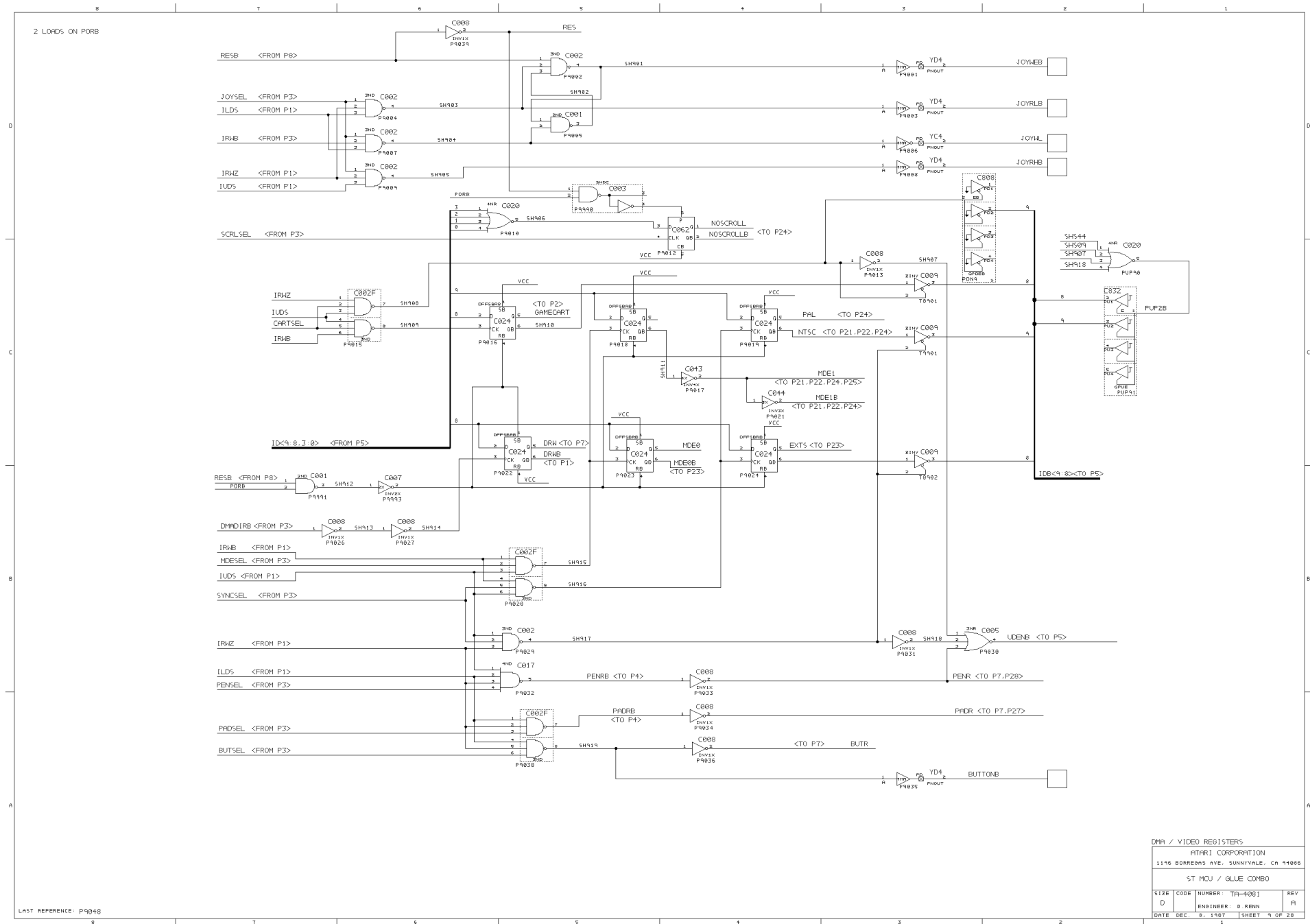


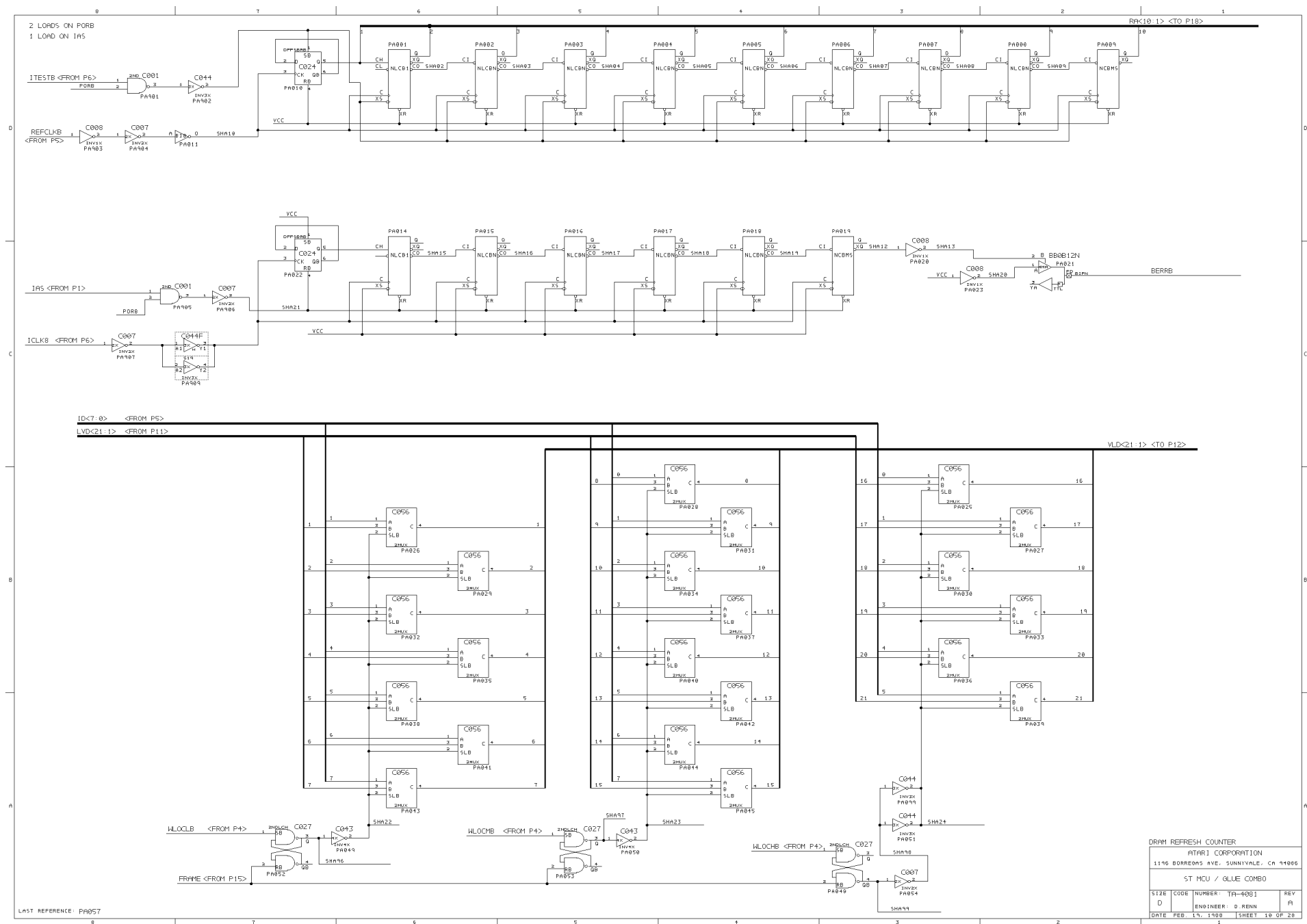


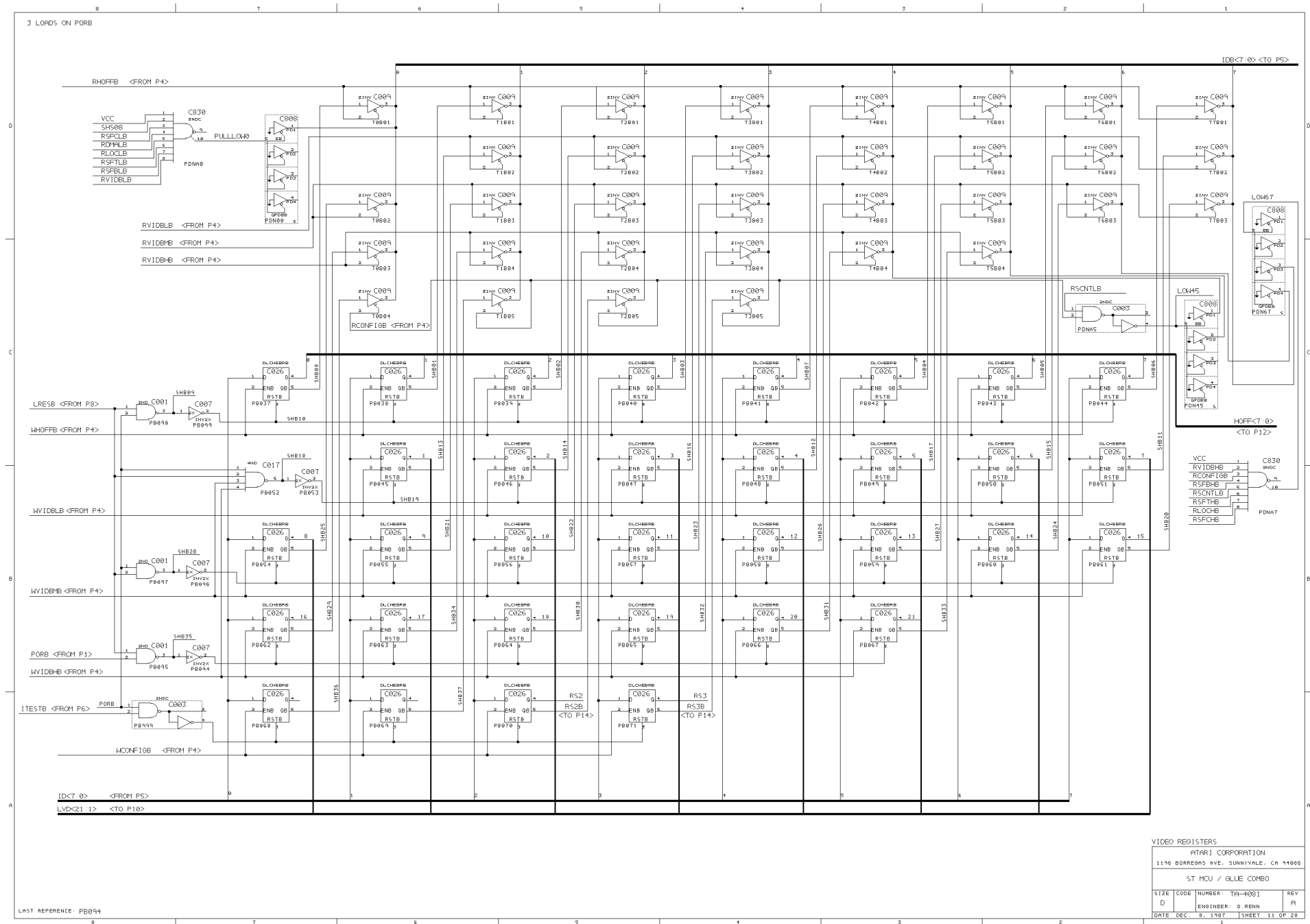


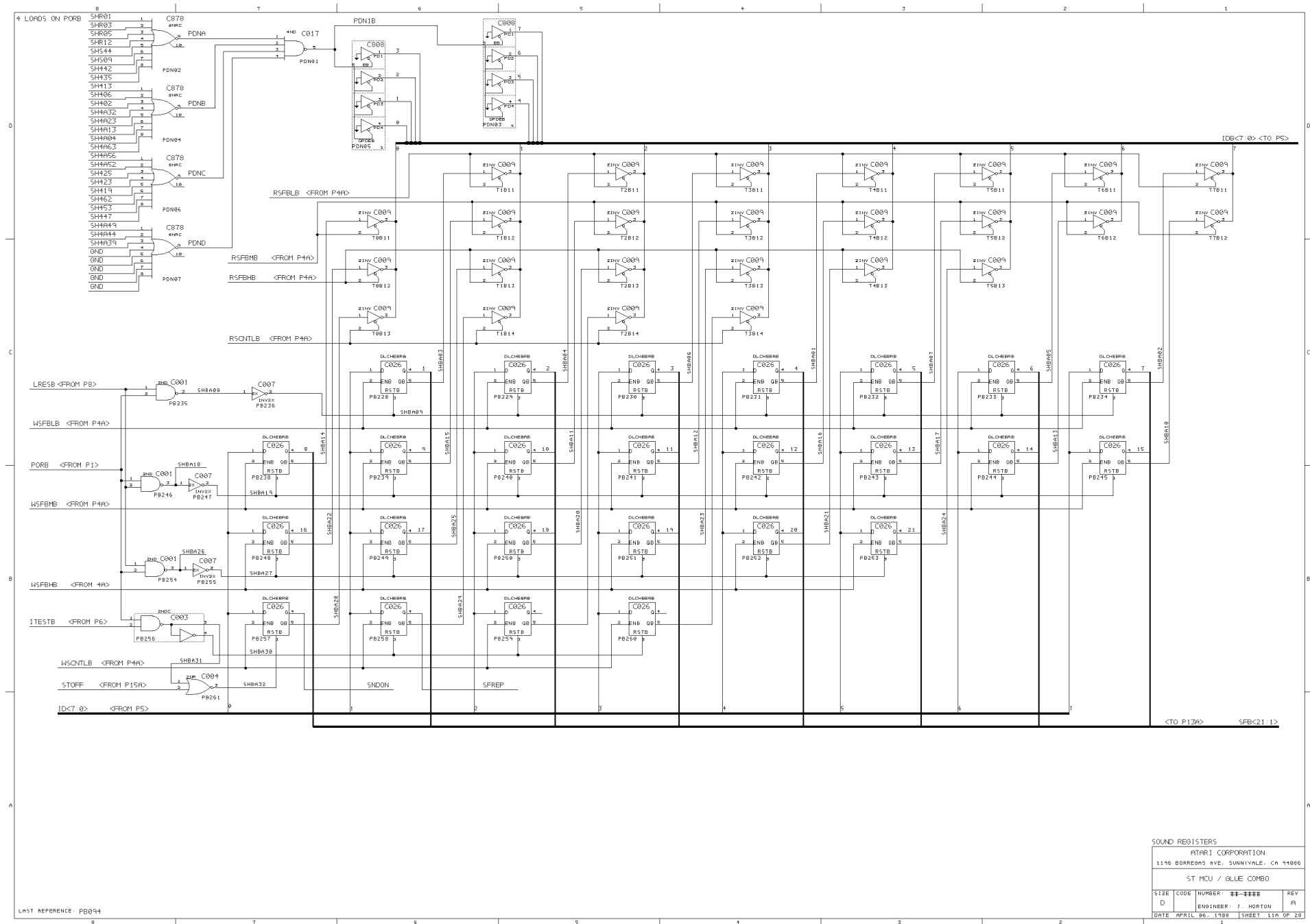




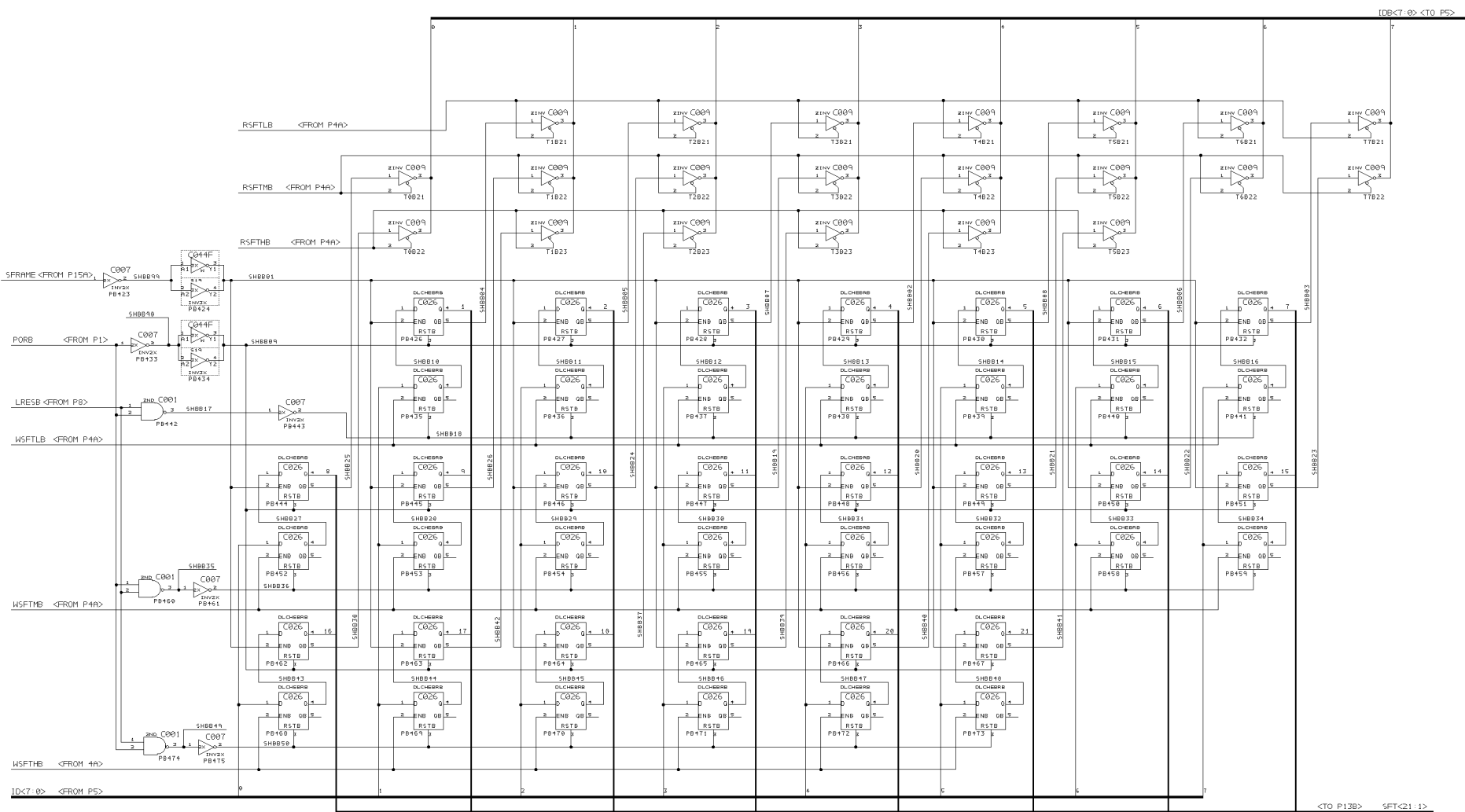






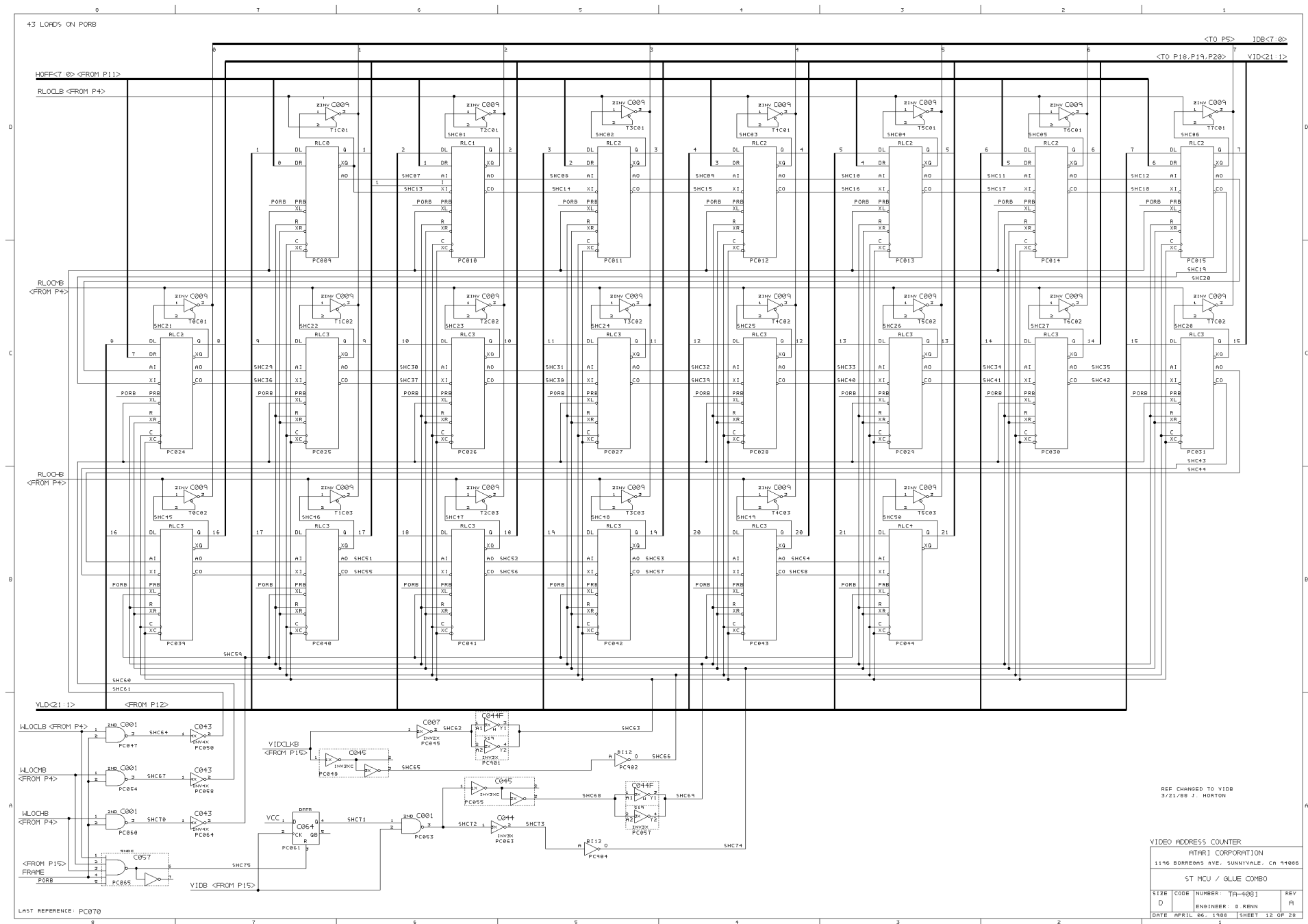


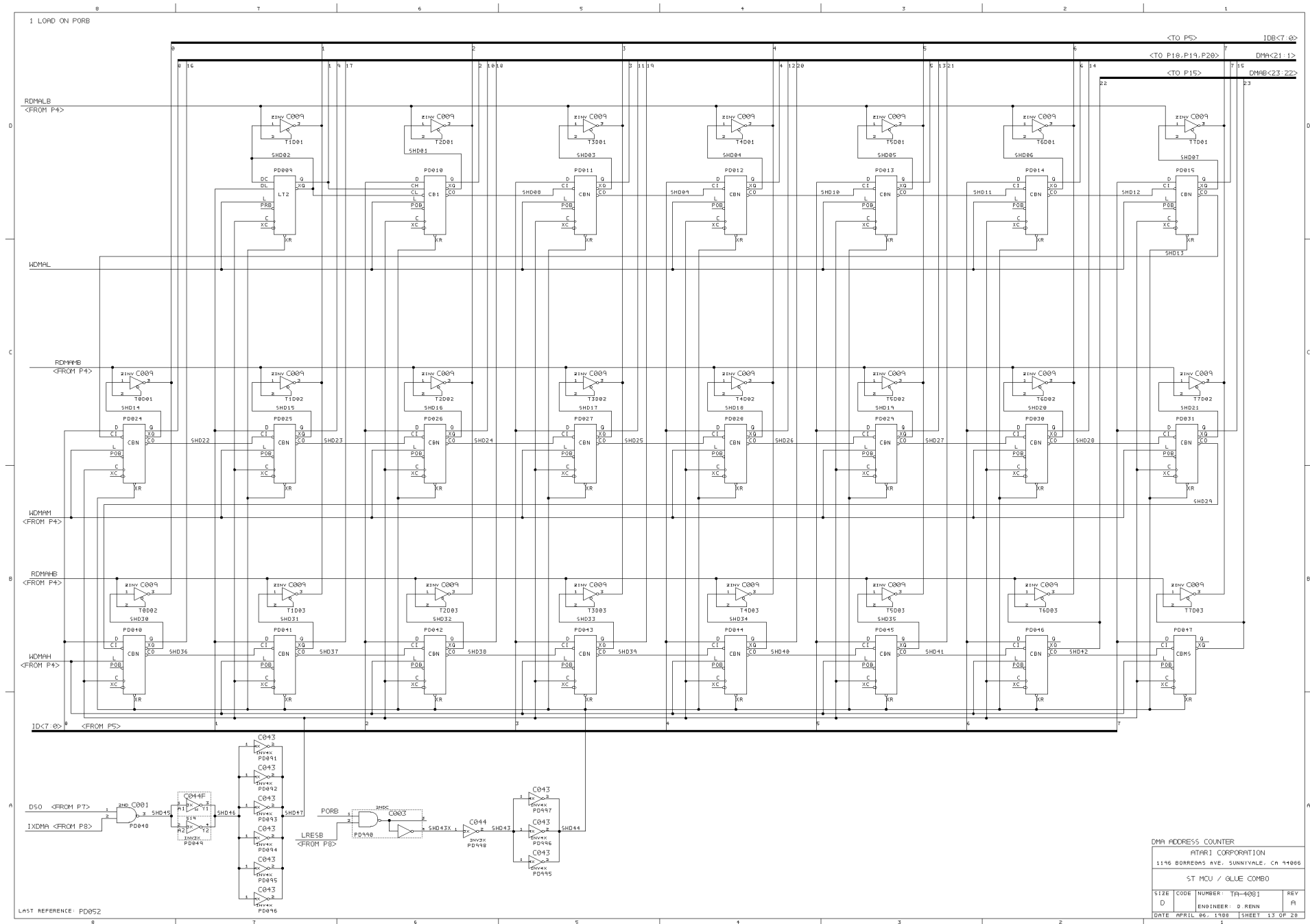
4 LOADS ON PORB



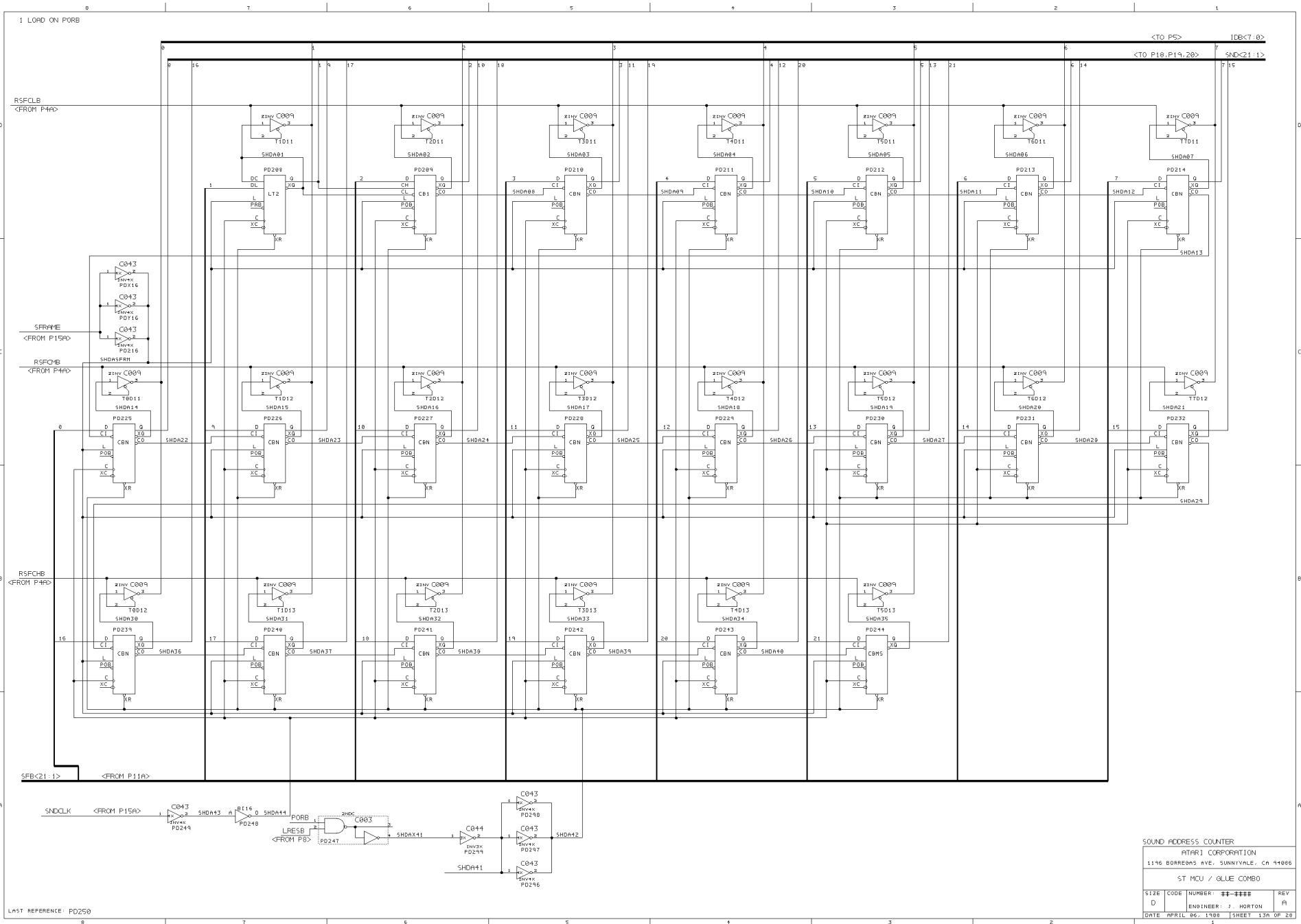
LAST REFERENCE: PB094

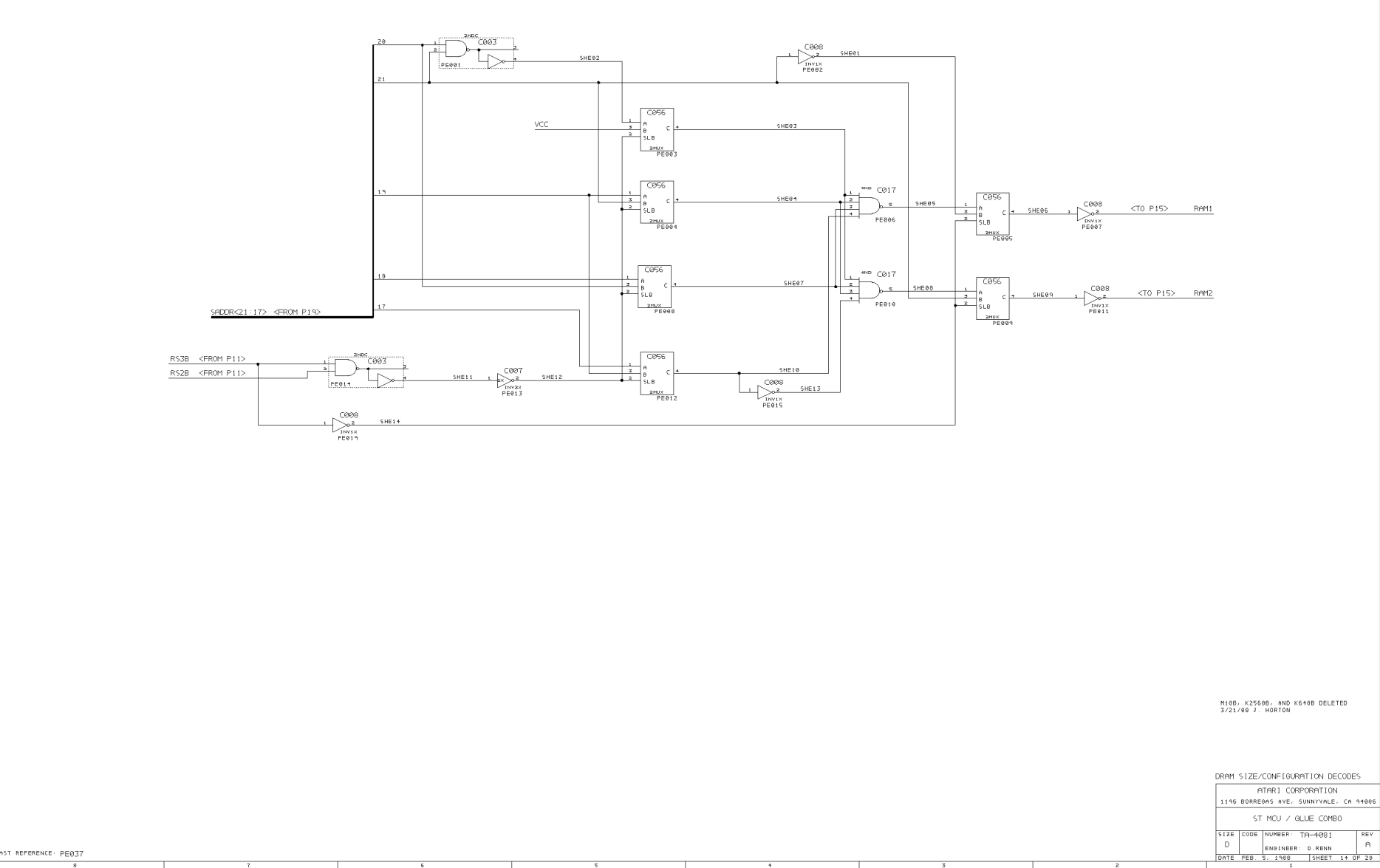
SOUND REGISTERS			
ATARI CORPORATION			
1116 BORREAS AVE. SUNNYVALE, CA 91066			
ST MCU / OLUE COMBO			
SIZE	CODE	NUMBER	REV
D		ENGINEER: J. HORTON	A
DATE: MARCH 31, 1988 SHEET 118 OF 20			











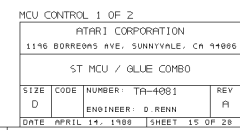
M10B, K2560B, AND K640B DELETED  
3/21/08 J. HORTON

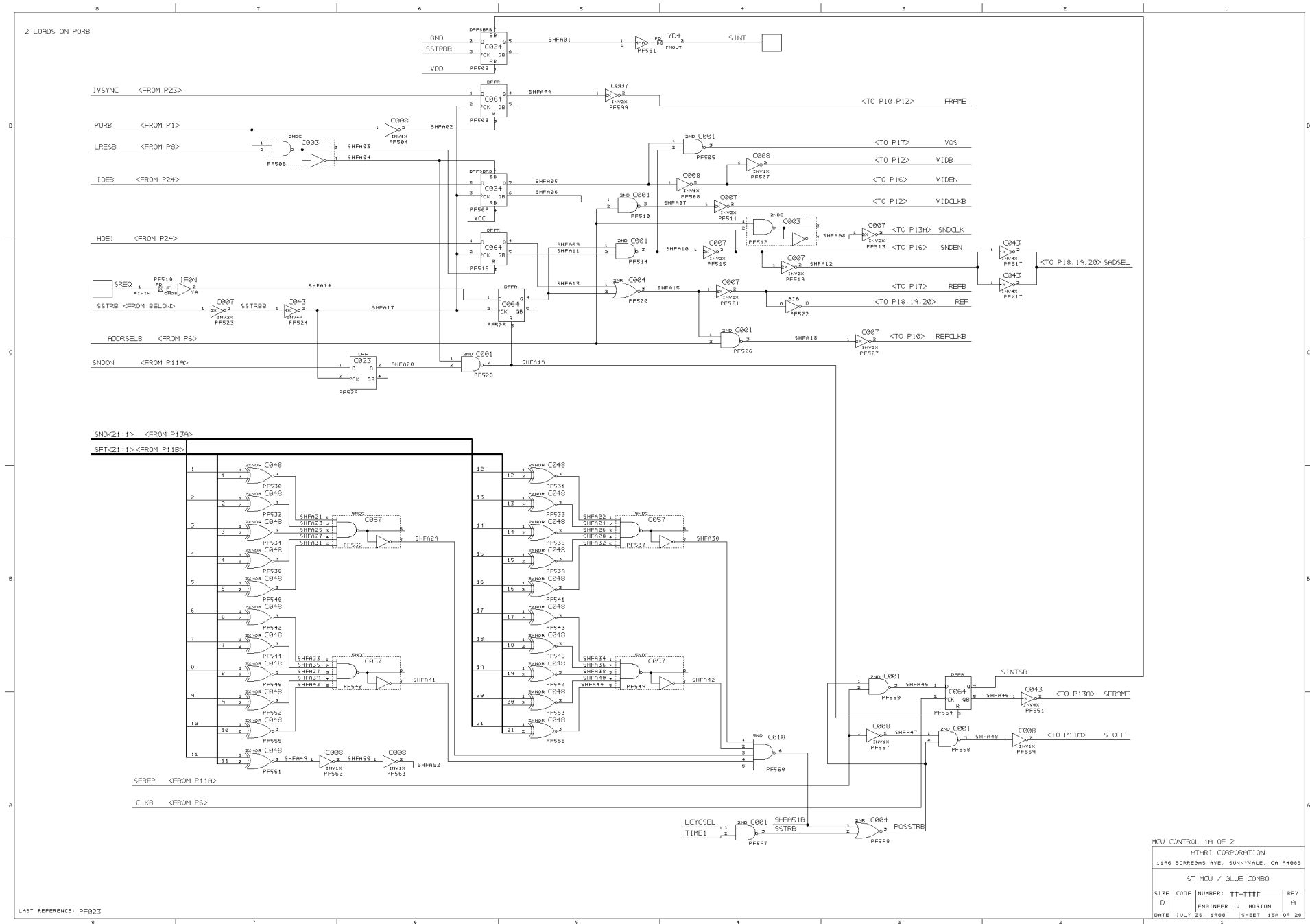
### DRAM SIZE/CONFIGURATION DECODES

ATARI CORPORATION  
1196 BORREOAS AVE, SUNNYVALE, CA 94086

ST MCU / GLUE COMBO

SIZE D	CODE	NUMBER: TA-4081 ENGINEER: D. RENN	REV A
DATE FEB. 5, 1968		SHEET 14 OF 28	

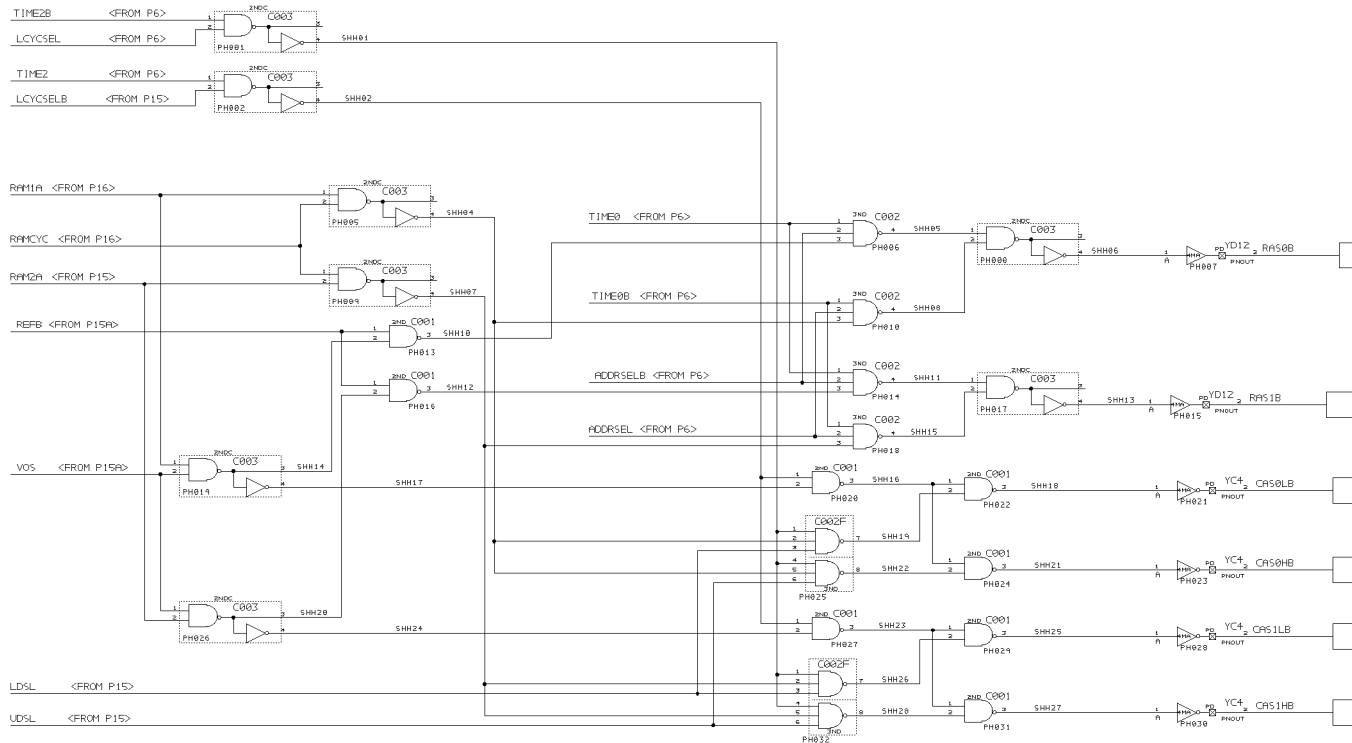




MCU CONTROL 2 OF 2			
AT&T CORPORATION			
1196 BORREONS AVE, SUNNYVALE, CA 94066			
ST MCU / BLUE COMBO			
SIZE	CODE	NUMBER: TA-4081	REV
D		ENGINEER: D. RENN	A
DATE	APRIL 06, 1988	SHEET	16 OF 28

DATE	APRIL 06, 1988	SHEET	16 OF 28
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0 LOADS ON PORB

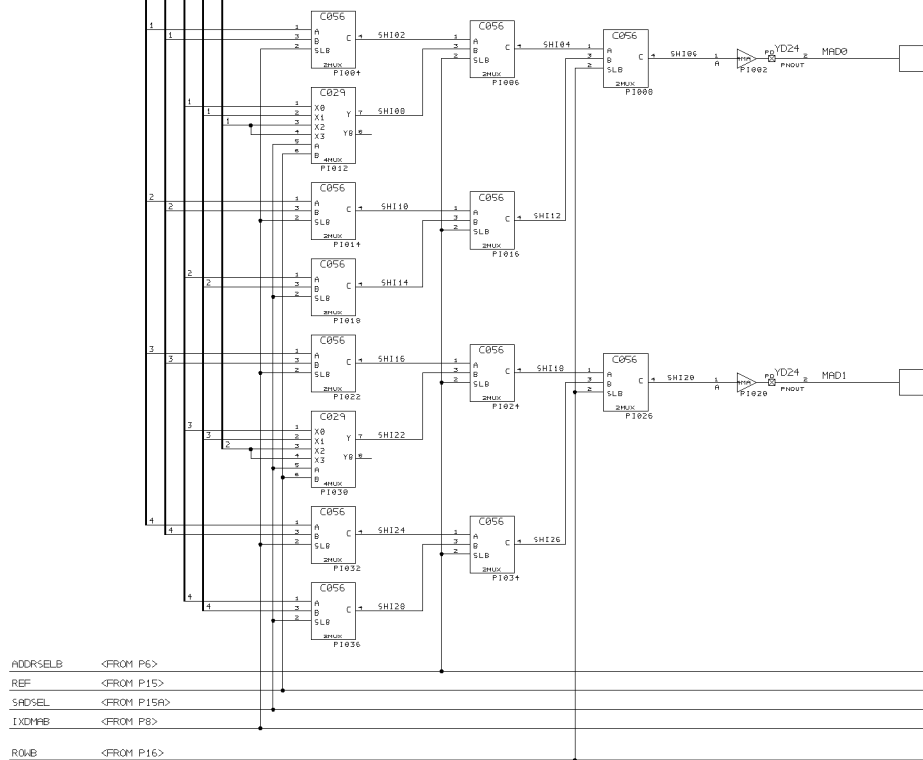


V05: ADDED 3/21/88  
J. HORTON

RAS/CAS GENERATOR			
AT&T CORPORATION			
1116 BORREAS AVE. SUNNYSIDE, CA 94086			
ST MCU / GLUE COMBO			
SIZE	CODE	NUMBER	REV
D		TA-4081	A
ENGINEER:		O. RENN	
DATE		APRIL 06, 1988	
		SHEET 17 OF 28	

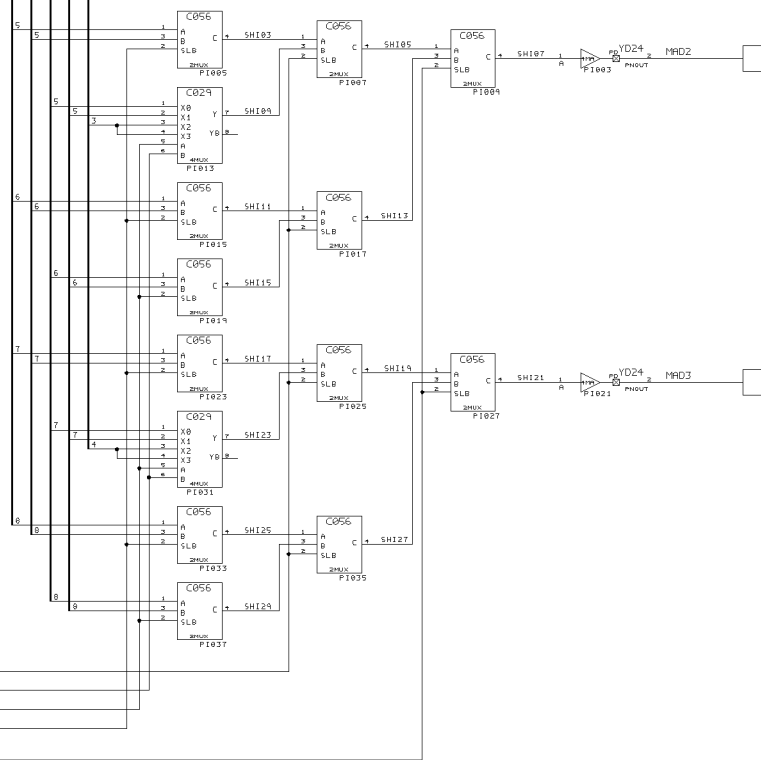
LAST REFERENCE: PH047

DMACB:1> <FROM P13>  
 IACB:1> <FROM P1>  
 VIDCB:1> <FROM P12>  
 SMCB:1> <FROM P13A>  
 RAC4:1> <FROM P10>



ADDRSELB <FROM P6>  
 REF <FROM P15>  
 SMOSEL <FROM P15A>  
 IXDMAB <FROM P8>  
 ROMB <FROM P16>

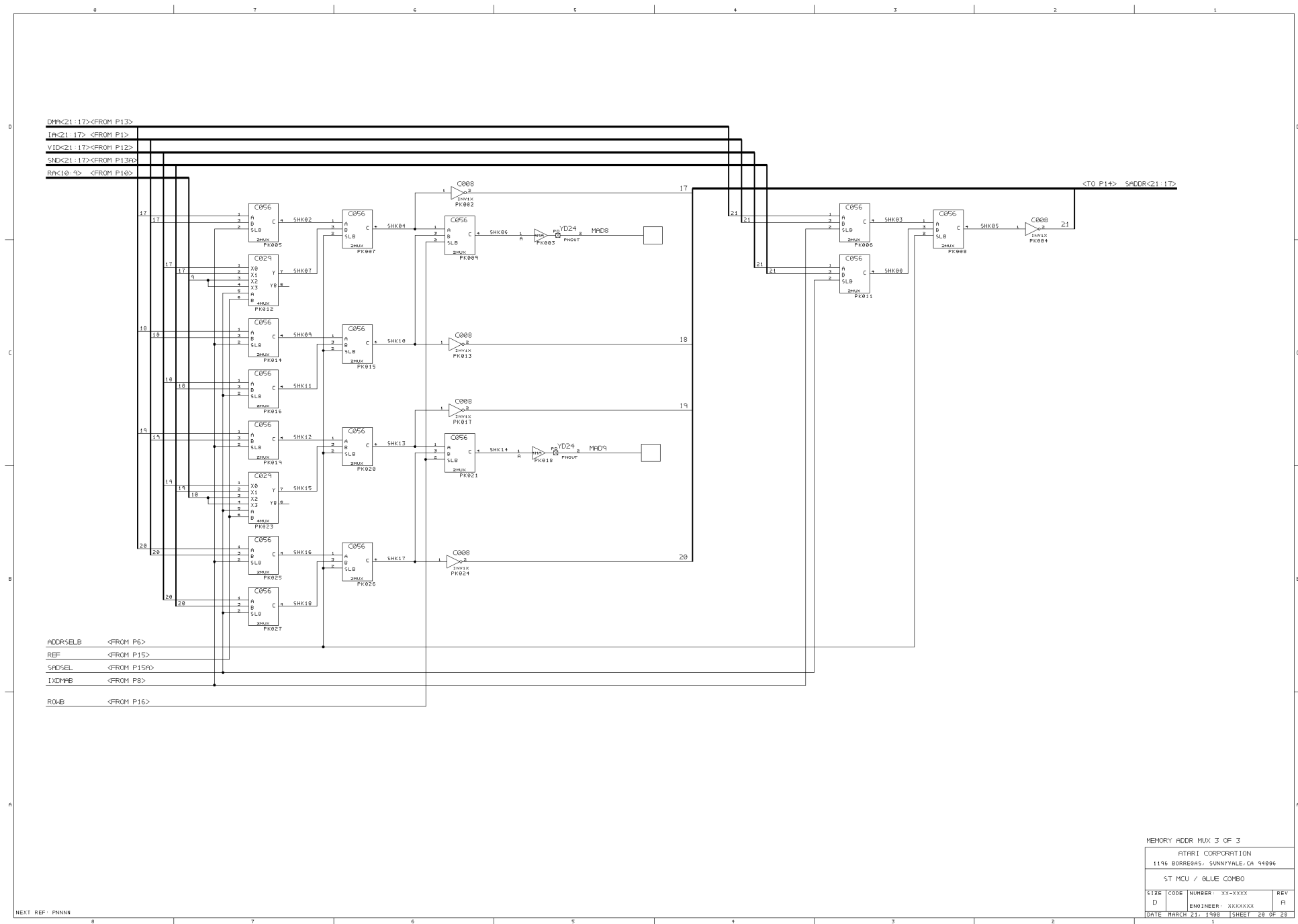
IXDMAB	SASEL	REF	ADDRSELB	DMACB
0	X	X	0	0
1	X	X	0	1
X	0	0	1	0
X	1	0	1	1
X	X	1	1	1

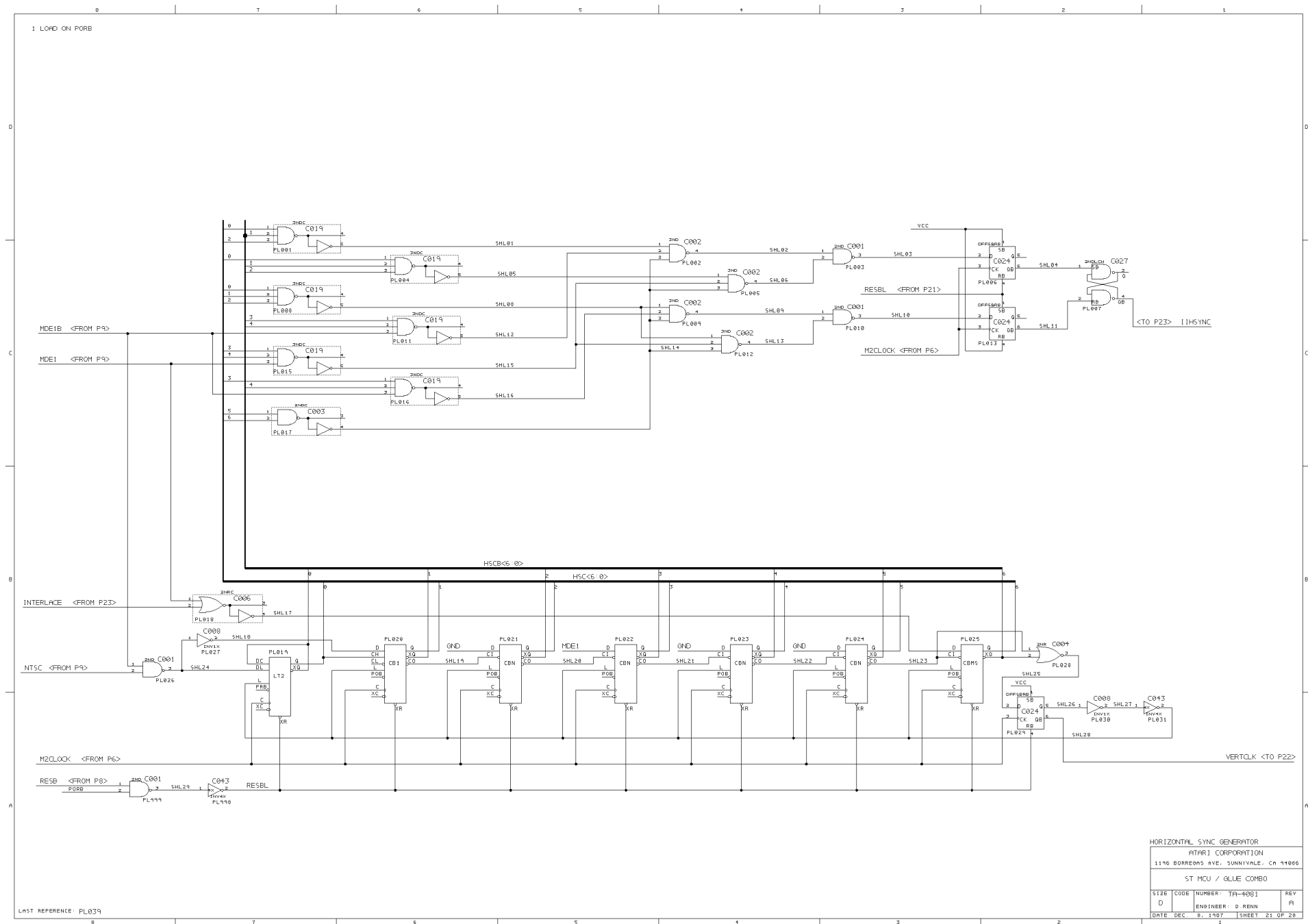


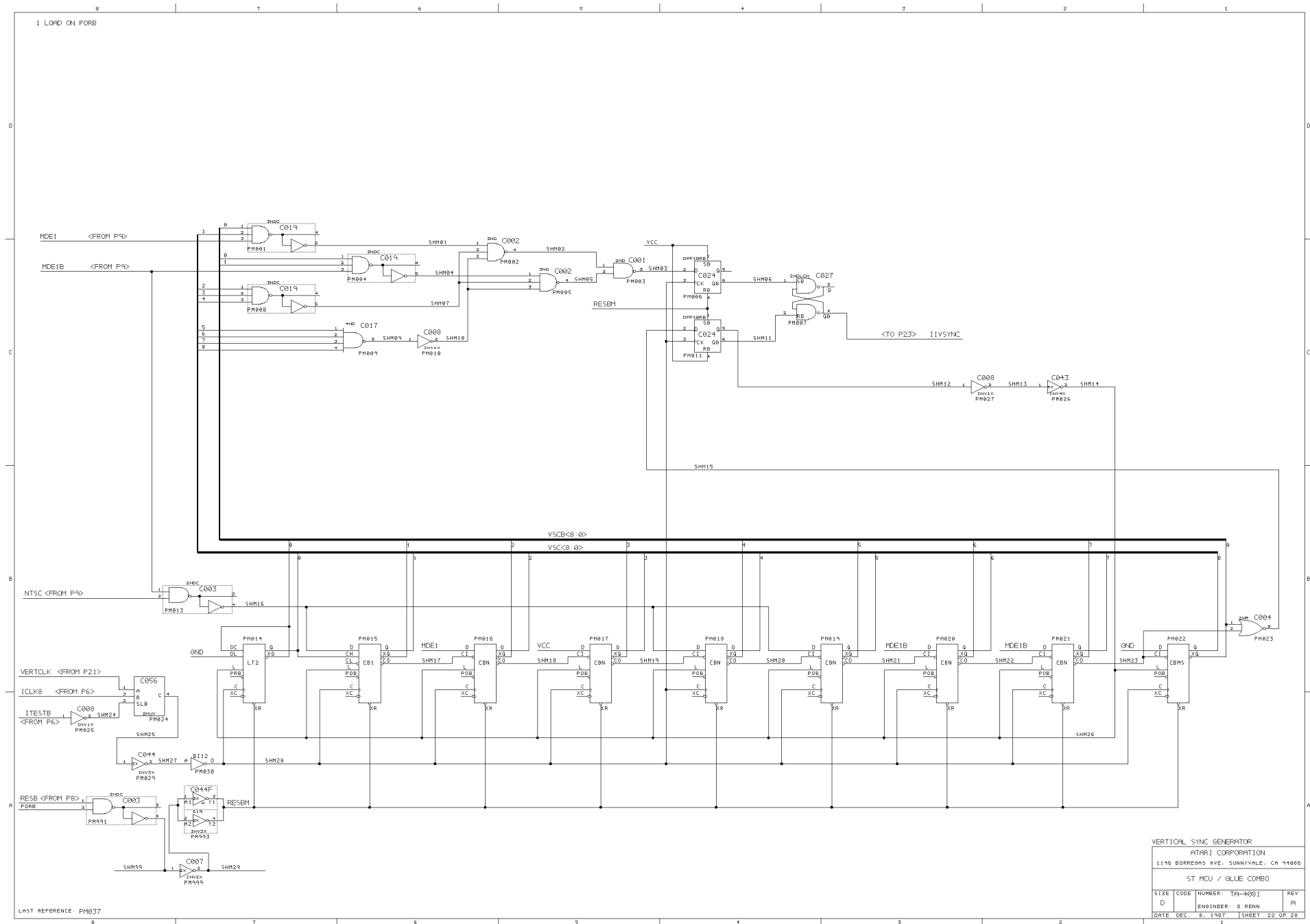
MEMORY ADDR MUX 1 OF 3			
ATARI CORPORATION			
1116 BORREAS, SUNNYVALE, CA 94086			
ST MCU / BLUE COMBO			
SIZE	CODE	NUMBER	REV
D		XX-XXXX	A
ENGINEER		XXXXXXXX	
DATE		MARCH 21, 1988	
		SHEET 18 OF 28	

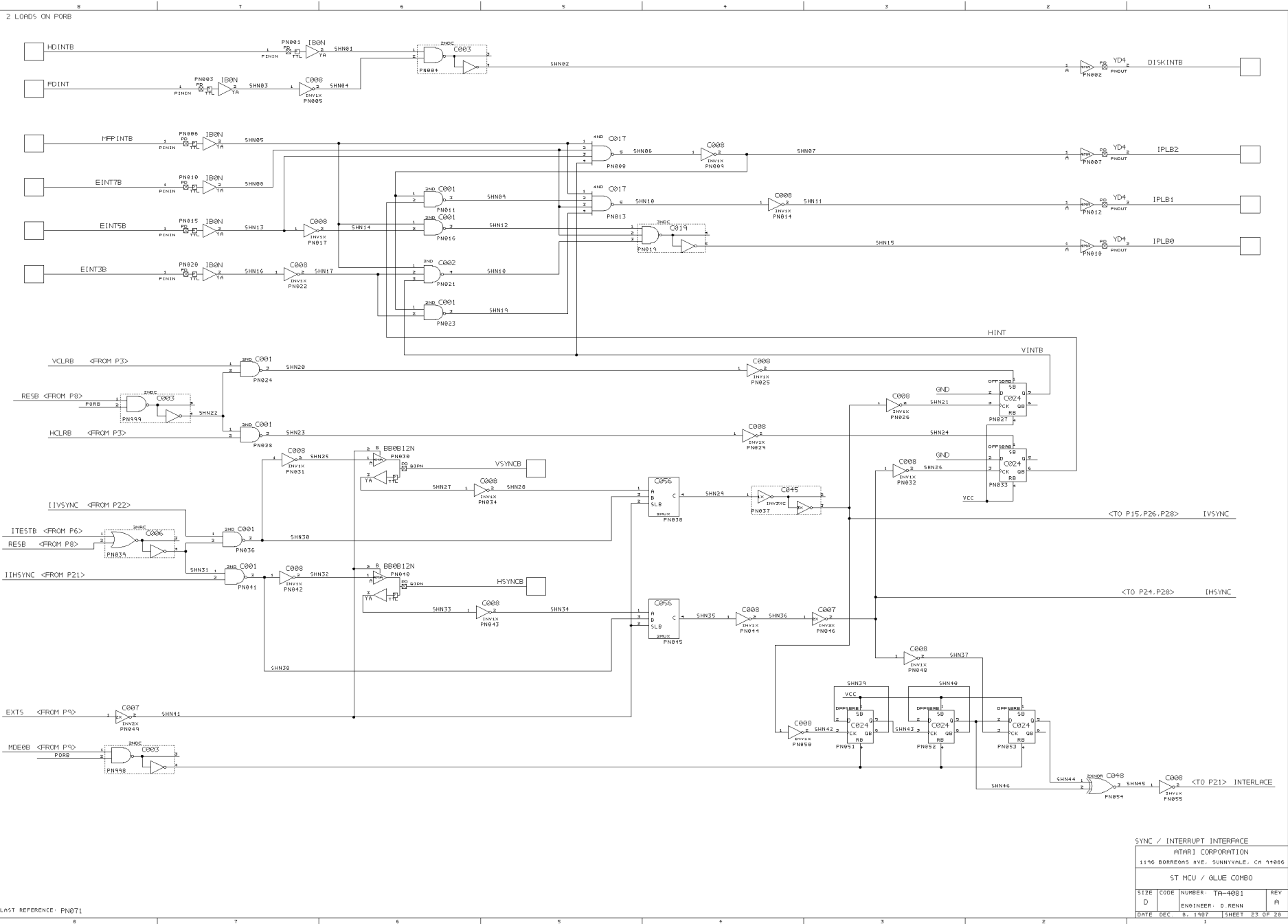


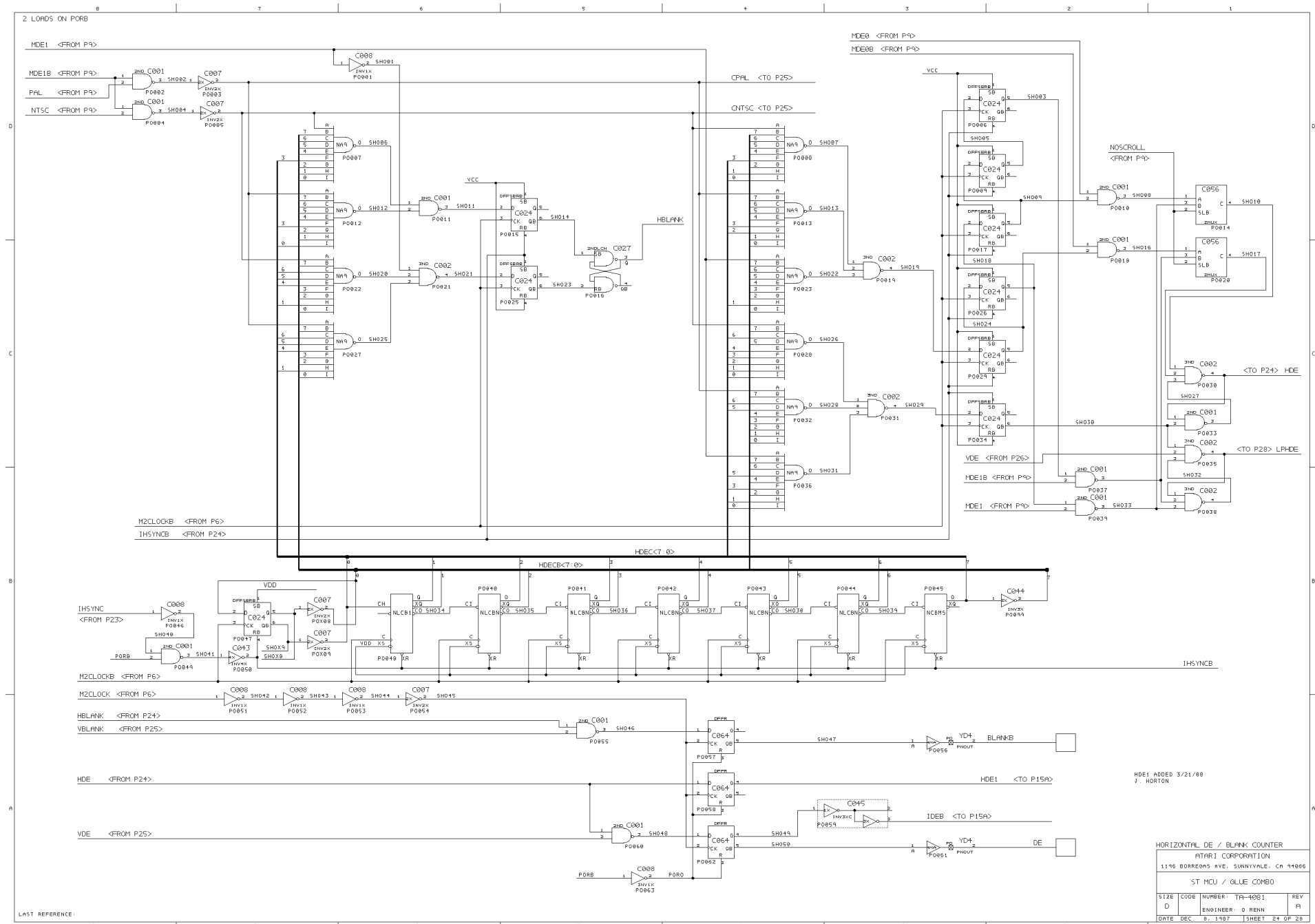




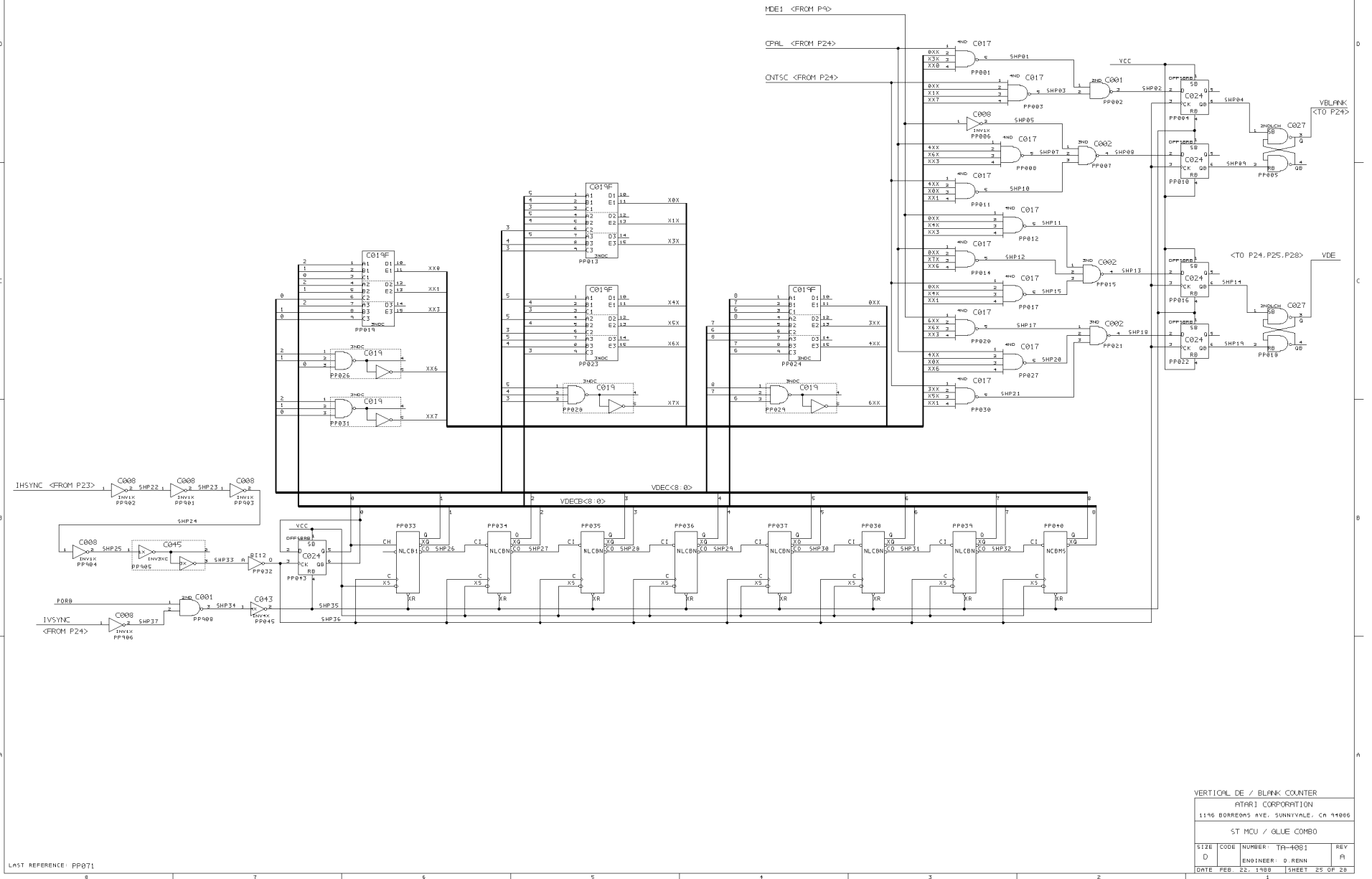




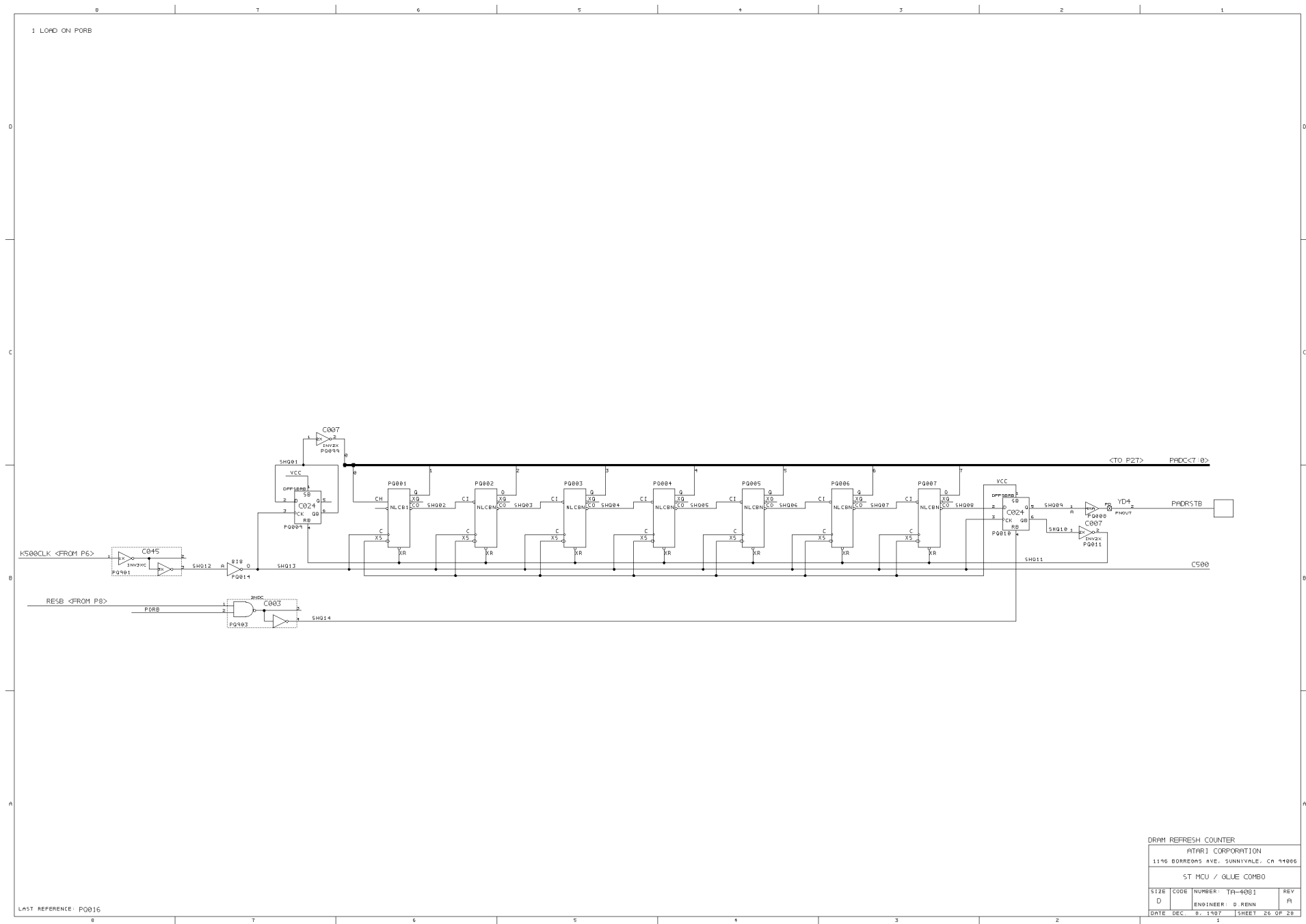


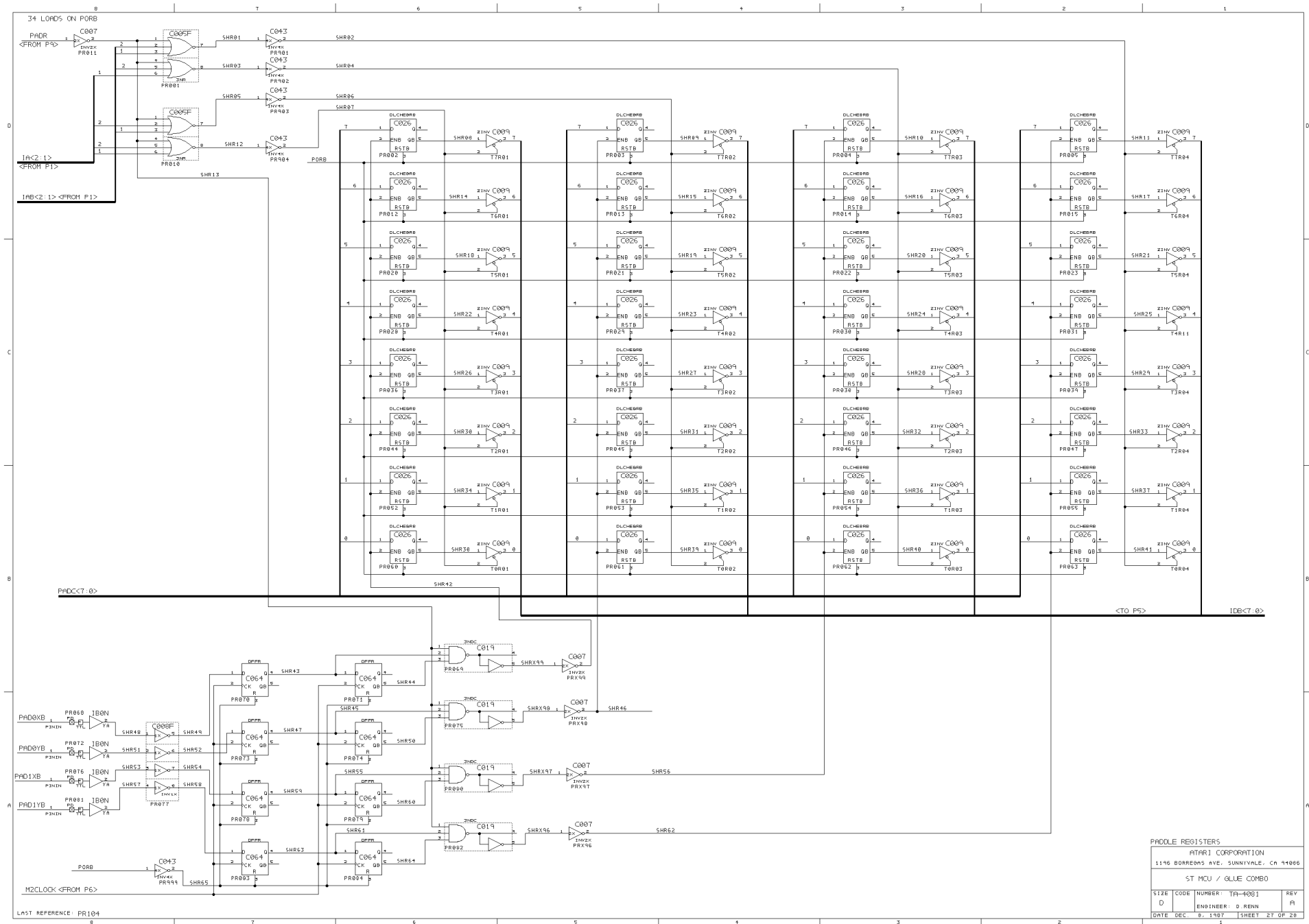


1 LOAD ON PORB



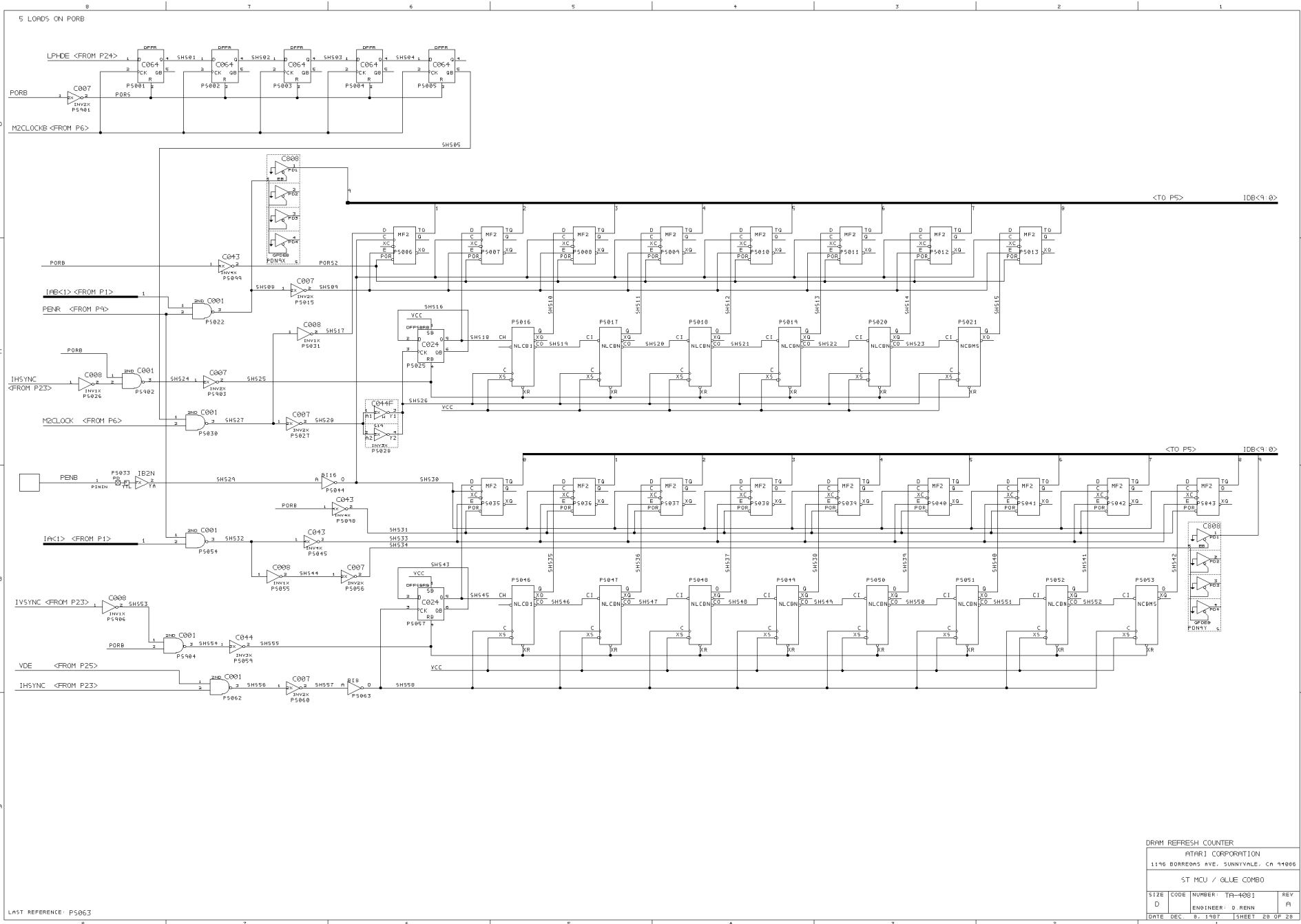
LAST REFERENCE: PP071

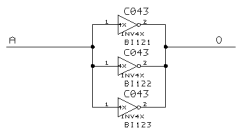




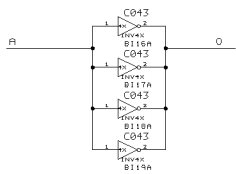
PADDLE REGISTERS			
AT89C401 CORPORATION			
1116 BORRERO AVE. SUNNYVALE, CA 91066			
ST MCU / OLUE COMBO			
SIZE	CODE	NUMBER	REV
D		TA-4081	A
ENGINEER		O. RENN	
DATE		DEC. 8, 1987	
		SHEET 27 OF 28	



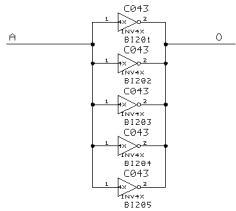




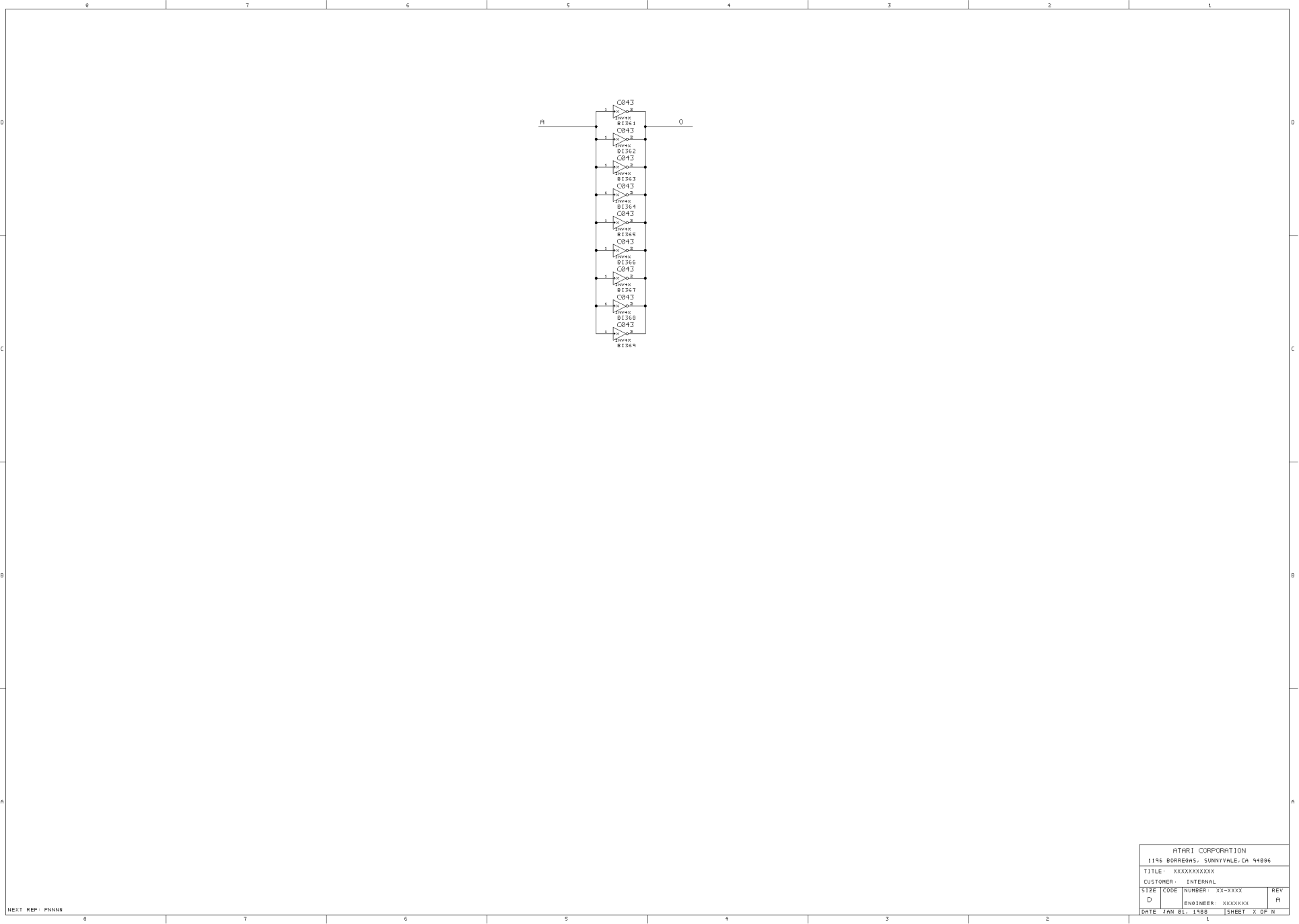
ATARI CORPORATION			
1196 BORREAS, SUNNYVALE, CA 94086			
TITLE: XXXXXXXXXXXX			
CUSTOMER: INTERNAL			
SIZE	CODE	NUMBER	REV
D		XX-XXXX	A
ENGINEER: XXXXXXXX			
DATE JAN 81, 1988		SHEET X OF N	

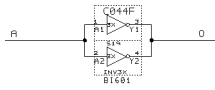


ATARI CORPORATION			
1196 BORREAS, SUNNYVALE, CA 94086			
TITLE: XXXXXXXXXXXX			
CUSTOMER: INTERNAL			
SIZE	CODE	NUMBER	REV
D		XX-XXXX	A
ENGINEER: XXXXXXXX			
DATE JAN 81, 1988		SHEET X OF N	

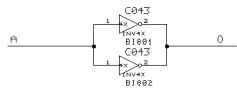


ATARI CORPORATION			
1196 BORREAS, SUNNYVALE, CA 94086			
TITLE: XXXXXXXXXXXX			
CUSTOMER: INTERNAL			
SIZE	CODE	NUMBER	REV
D		XX-XXXX	A
ENGINEER: XXXXXXXX			
DATE JAN 81, 1988		SHEET X OF N	

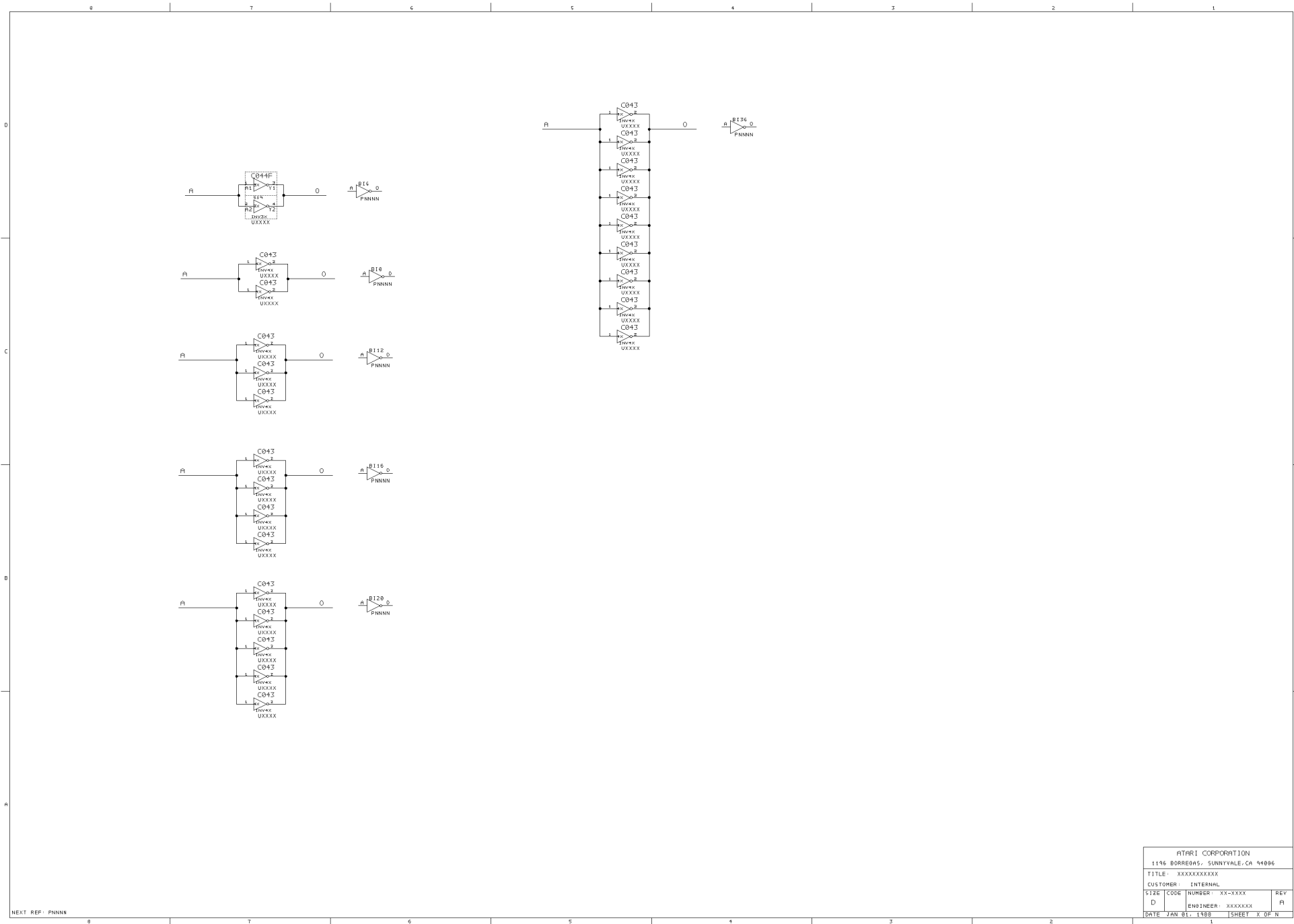




ATARI CORPORATION			
1196 BORREAS, SUNNYVALE, CA 94086			
TITLE: XXXXXXXXXXXX			
CUSTOMER: INTERNAL			
SIZE	CODE	NUMBER	REV
D		XX-XXXX	A
ENGINEER: XXXXXXXX			
DATE JAN 81, 1988		SHEET X OF N	



ATARI CORPORATION			
1196 BORREAS, SUNNYVALE, CA 94086			
TITLE: XXXXXXXXXXXX			
CUSTOMER: INTERNAL			
SIZE	CODE	NUMBER	REV
D		XX-XXXX	A
ENGINEER: XXXXXXXX			
DATE JAN 81, 1988		SHEET X OF N	

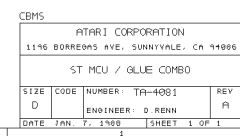


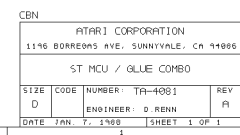
ATARI CORPORATION				
1196 BORREAS, SUNNYVALE, CA 94086				
TITLE: XXXXXXXXXXXX				
CUSTOMER: INTERNAL				
SIZE	CODE	NUMBER	XX-XXXX	REV
D		ENGINEER:	XXXXXXXX	A
DATE JAN 81, 1988		SHEET X OF N		

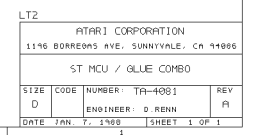


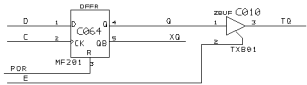


CB1			
AT&T CORPORATION			
1146 BORREOMAS AVE, SUNNYVALE, CA 94066			
ST MCU / BLUE COMBO			
SIZE D	CODE	NUMBER: TA-4081	REV A
DATE JAN. 7, 1988		ENGINEER: D.RENN	
SHEET 1 OF 1			



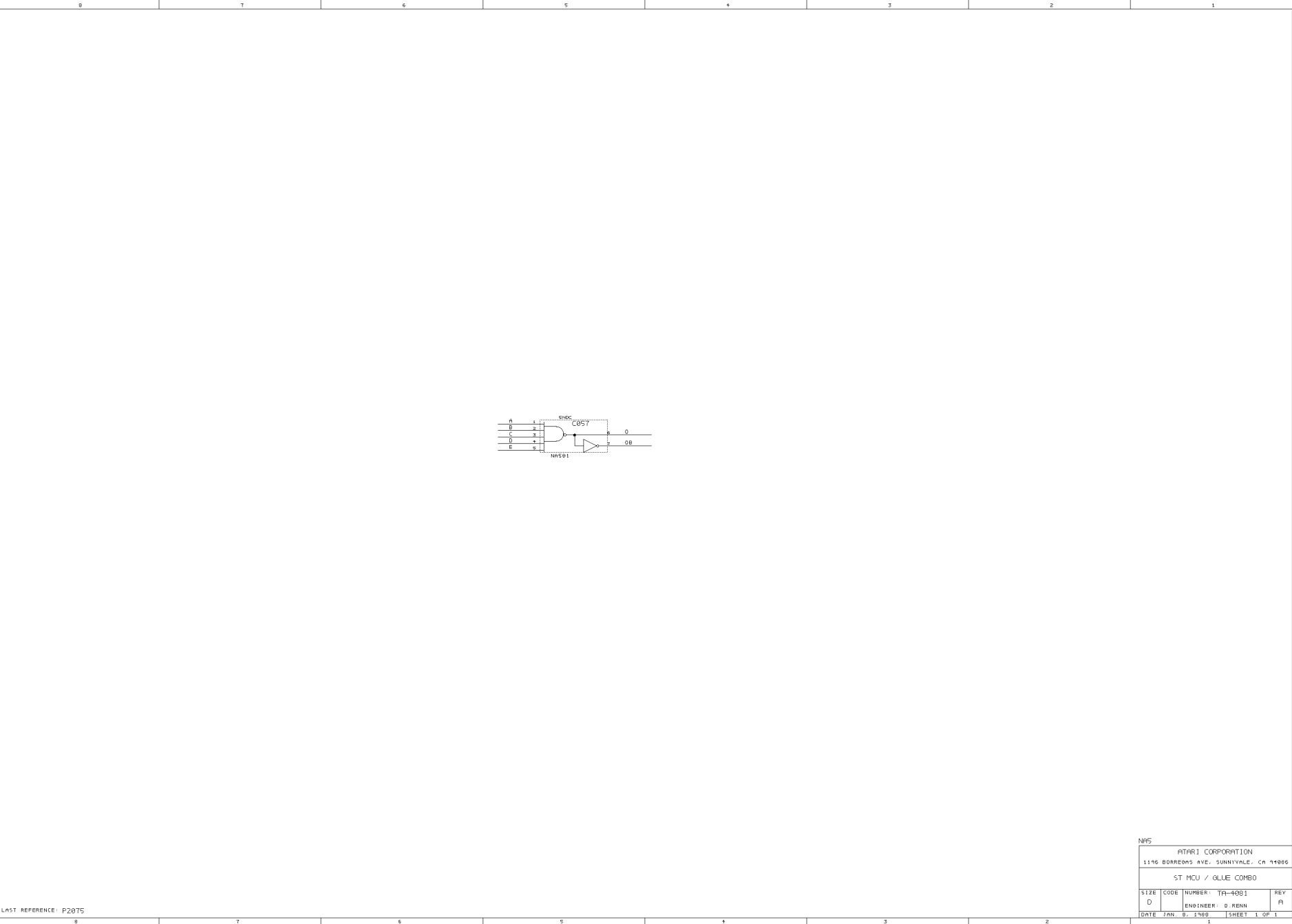






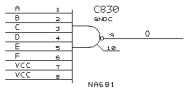
LAST REFERENCE: P2075

MF2			
AT&T CORPORATION			
1146 BORREAS AVE. SUNNYVALE, CA 94066			
ST MCU / GLUE COMBO			
SIZE	CODE	NUMBER	REV
D		TA-4081	A
DATE JAN. 01, 1988		ENGINEER: D. RENN	
		SHEET 1 OF 1	



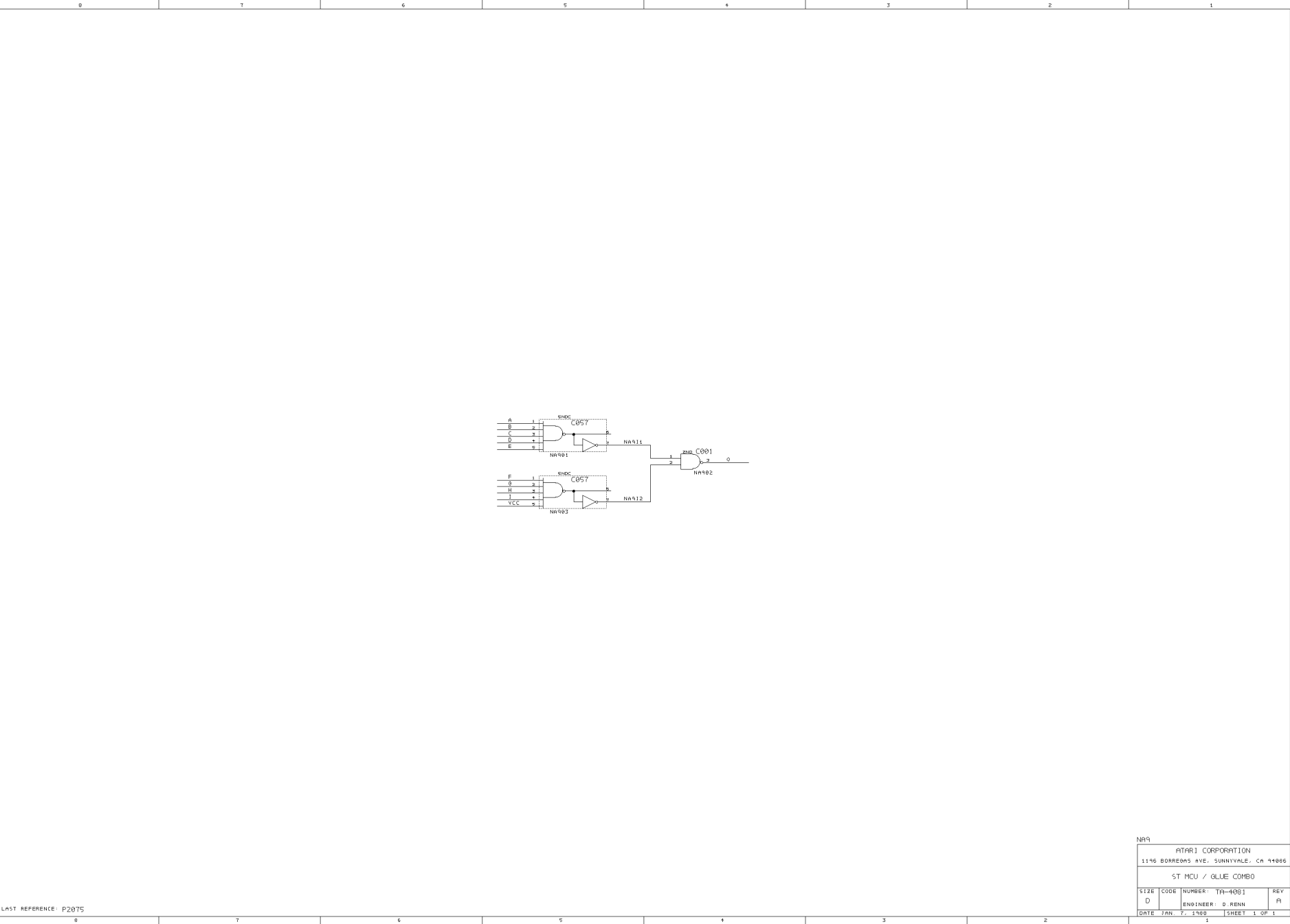
LAST REFERENCE: P2075

NHS			
AT&T CORPORATION			
1146 BORREAS AVE. SUNNYVALE, CA 94086			
ST MCU / GLUE COMBO			
SIZE	CODE	NUMBER	REV
D		TA-4081	A
DATE		ENGINEER	
JAN. 01, 1988		O. RENN	
		SHEET 1 OF 1	



LAST REFERENCE: P2075

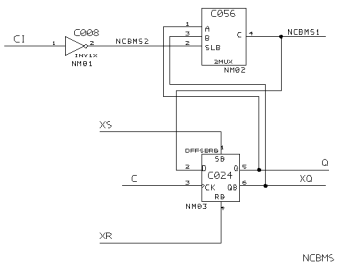
NAG			
AT&T CORPORATION			
1146 BORREAS AVE. SUNNYVALE, CA 94086			
ST MCU / GLUE COMBO			
SIZE	CODE	NUMBER	REV
D		TA-4081	A
DATE	JAN. 5, 1987	ENGINEER: D. RENN	SHEET 1 OF 1



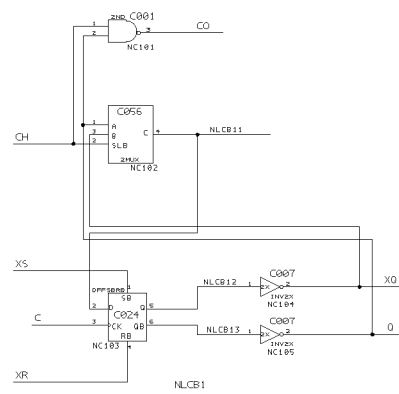
LAST REFERENCE: P2075

NA9			
ATARI CORPORATION			
1146 BORREOMAS AVE. SUNNYVALE, CA 94086			
ST MCU / GLUE COMBO			
SIZE	CODE	NUMBER: TA-4081	REV
D		ENGINEER: D. RENN	A
DATE	JAN. 7, 1988	SHEET 1 OF 1	

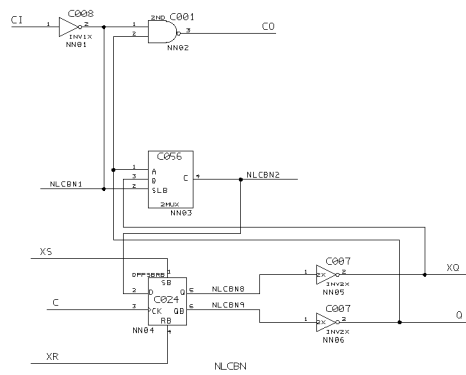




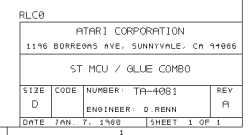
NCBMS			
AT&T CORPORATION			
1146 BORREOMS AVE. SUNNYSIDE, CA 94086			
ST MCU / GLUE COMBO			
SIZE	CODE	NUMBER	REV
D		TA-4081	A
DATE		ENGINEER	DESIGNER
JAN. 7, 1988		O. RENN	
SHEET 1 OF 1			

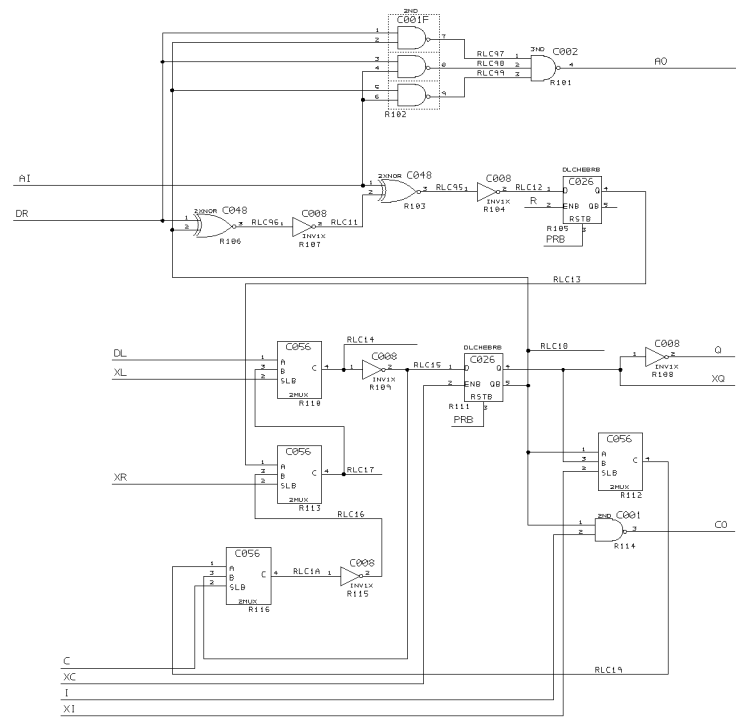


NLCB1			
AT&T CORPORATION			
1116 BORREAS AVE. SUNNYVALE, CA 94086			
ST MCU / GLUE COMBO			
SIZE	CODE	NUMBER	REV
D		TA-4081	A
DATE	JAN. 7, 1988	ENGINEER: D. RENN	
SHEET 1 OF 1			

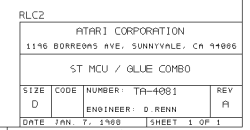


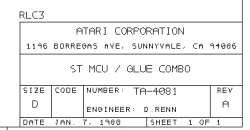
NLCBN			
AT&T CORPORATION			
1116 BORREAS AVE. SUNNYVALE, CA 91066			
ST MCU / GLUE COMBO			
SIZE	CODE	NUMBER: TA-4081	REV
D		ENGINEER: D. RENN	A
DATE	JAN. 7, 1988	SHEET 1 OF 1	

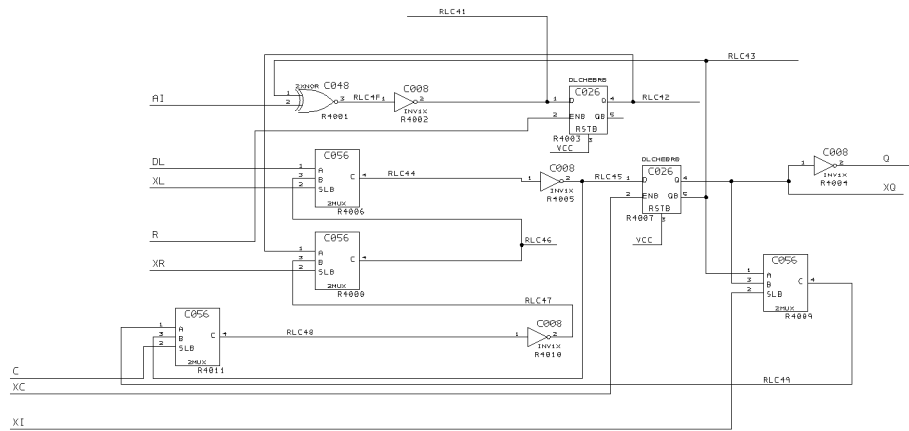




RLC1			
AT&T CORPORATION			
1146 BORREAS AVE. SUNNYSIDE, CA 94086			
ST MCU / GLUE COMB			
SIZE	CODE	NUMBER	REV
D		TA-4081	A
ENGINEER: D. RENN			
DATE	JAN. 7, 1988	SHEET 1 OF 1	

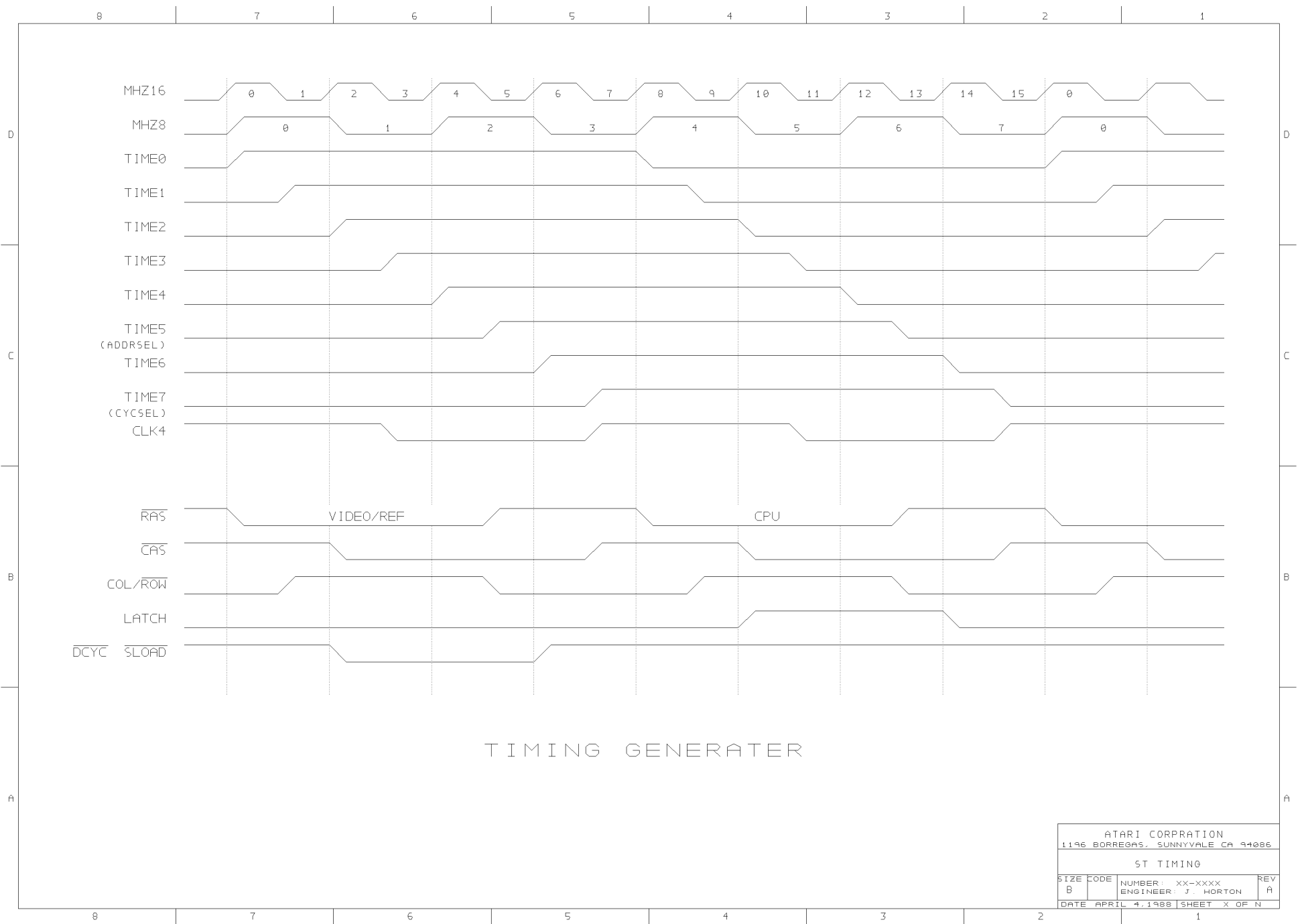


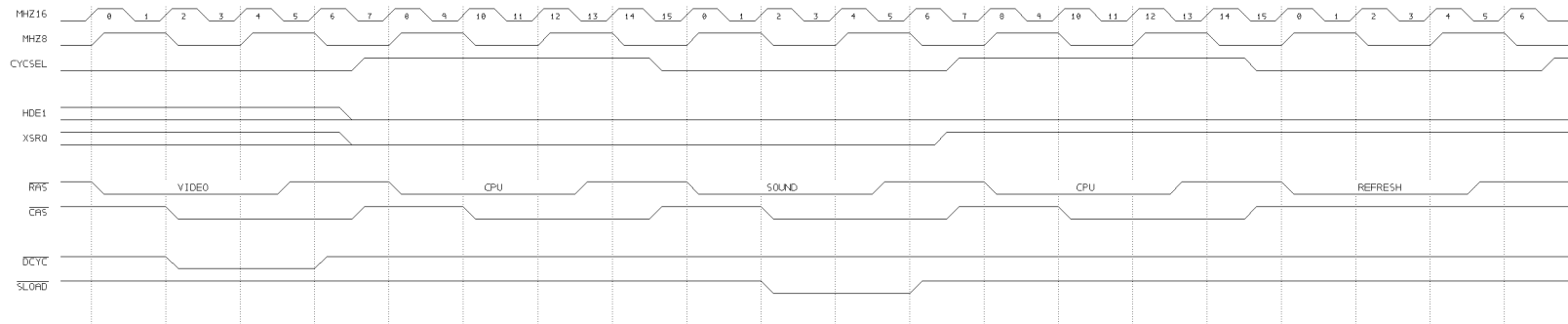




RLC4			
AT&T CORPORATION			
1116 BORREANS AVE. SUNNYSIDE, CA 94086			
ST MCU / GLUE COMBO			
SIZE	CODE	NUMBER	REV
D		TA-4081	A
ENGINEER: D. RENN			
DATE	JAN. 7, 1988	SHEET 1 OF 1	







VIDEO / SOUND / REFRESH TIMING

ATARI CORPORATION				
1196 BORREGAS, SUNNYVALE, CA 94086				
TITLE: ST TIMING				
CUSTOMER: INTERNAL				
SIZE	CODE	NUMBER	XX-XXXX	REV
D		ENGINEER:	JOHN HORTON	A
DATE: APRIL 04, 1988 SHEET X OF N				