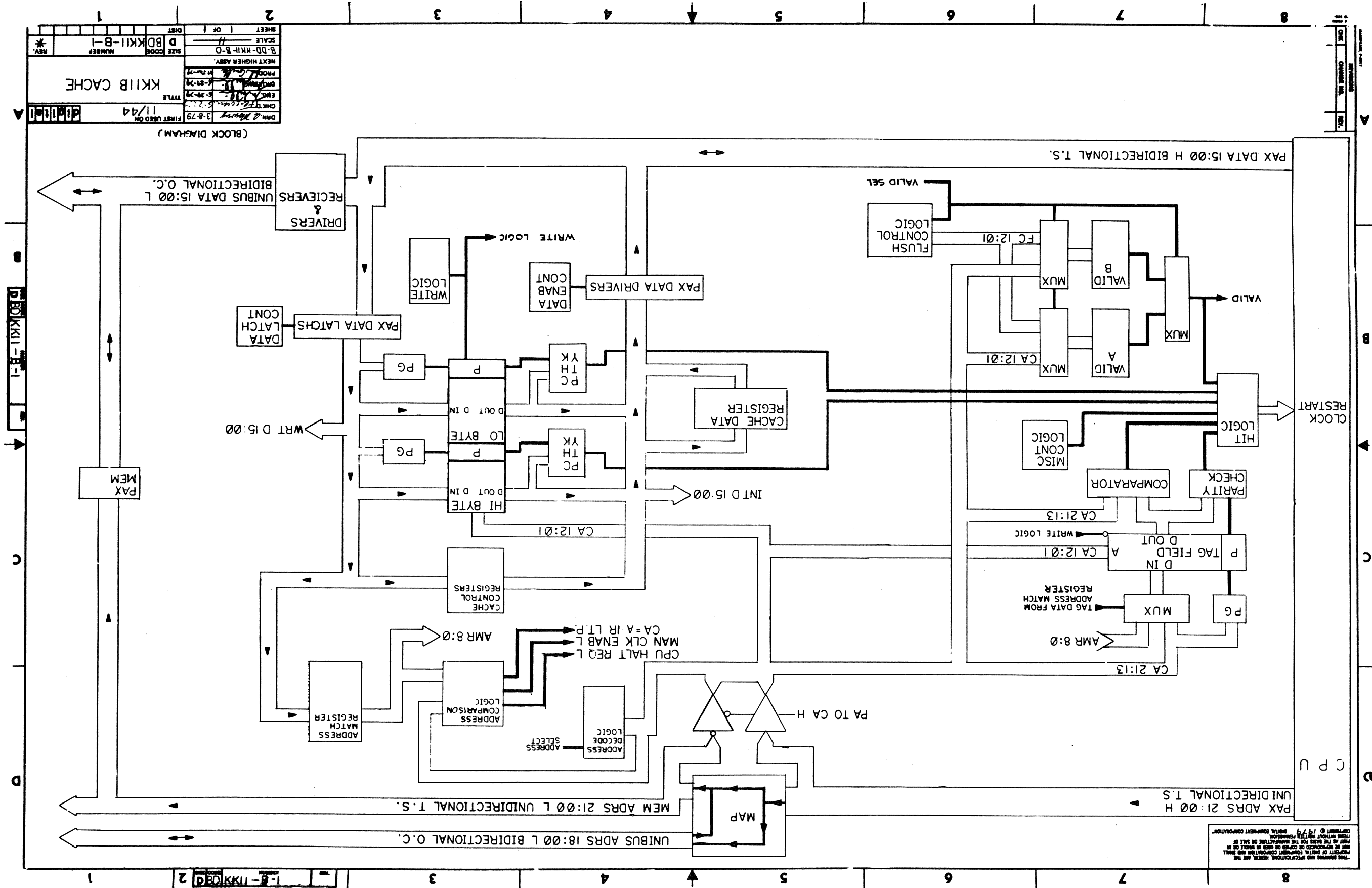


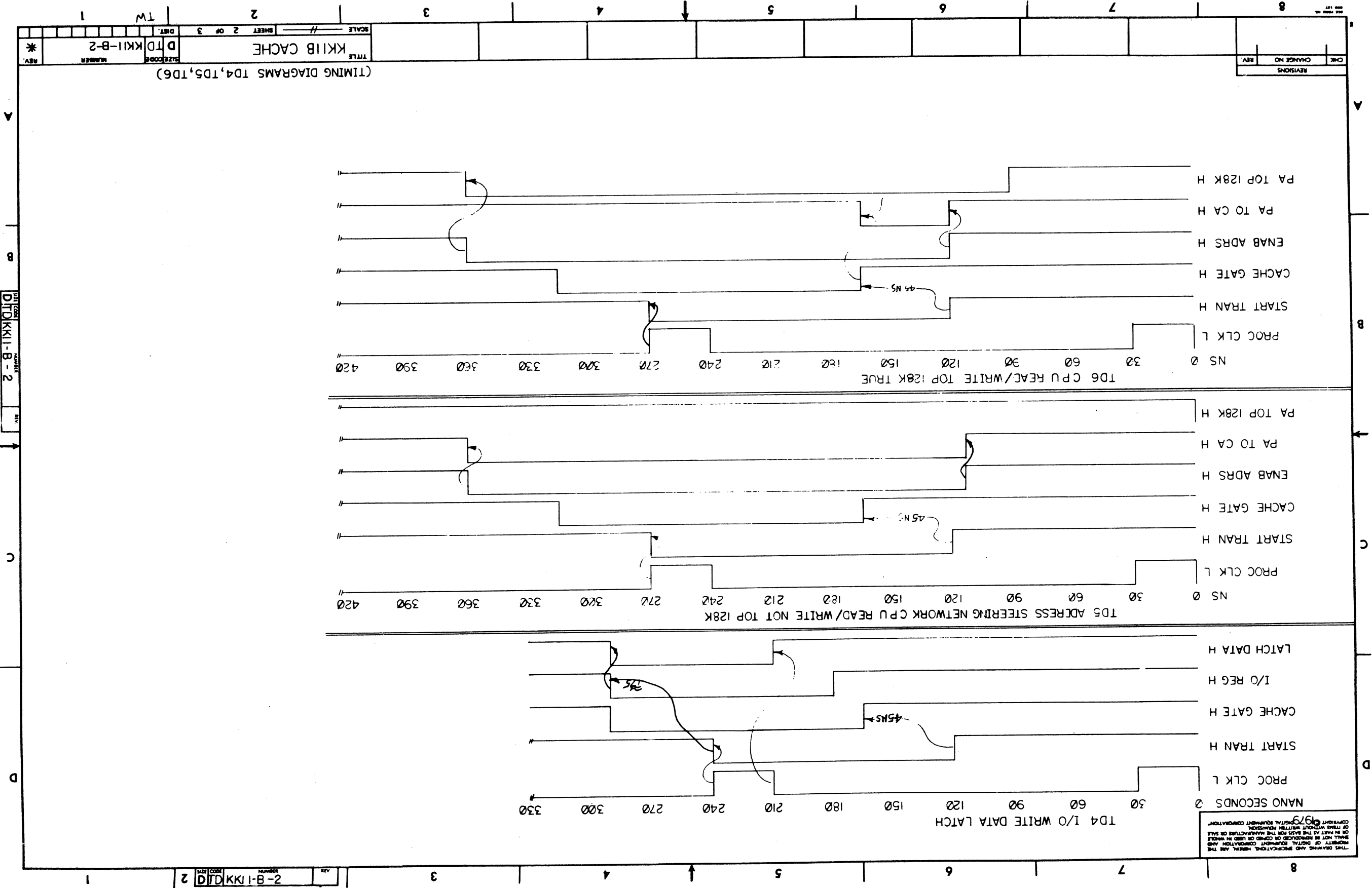
TW

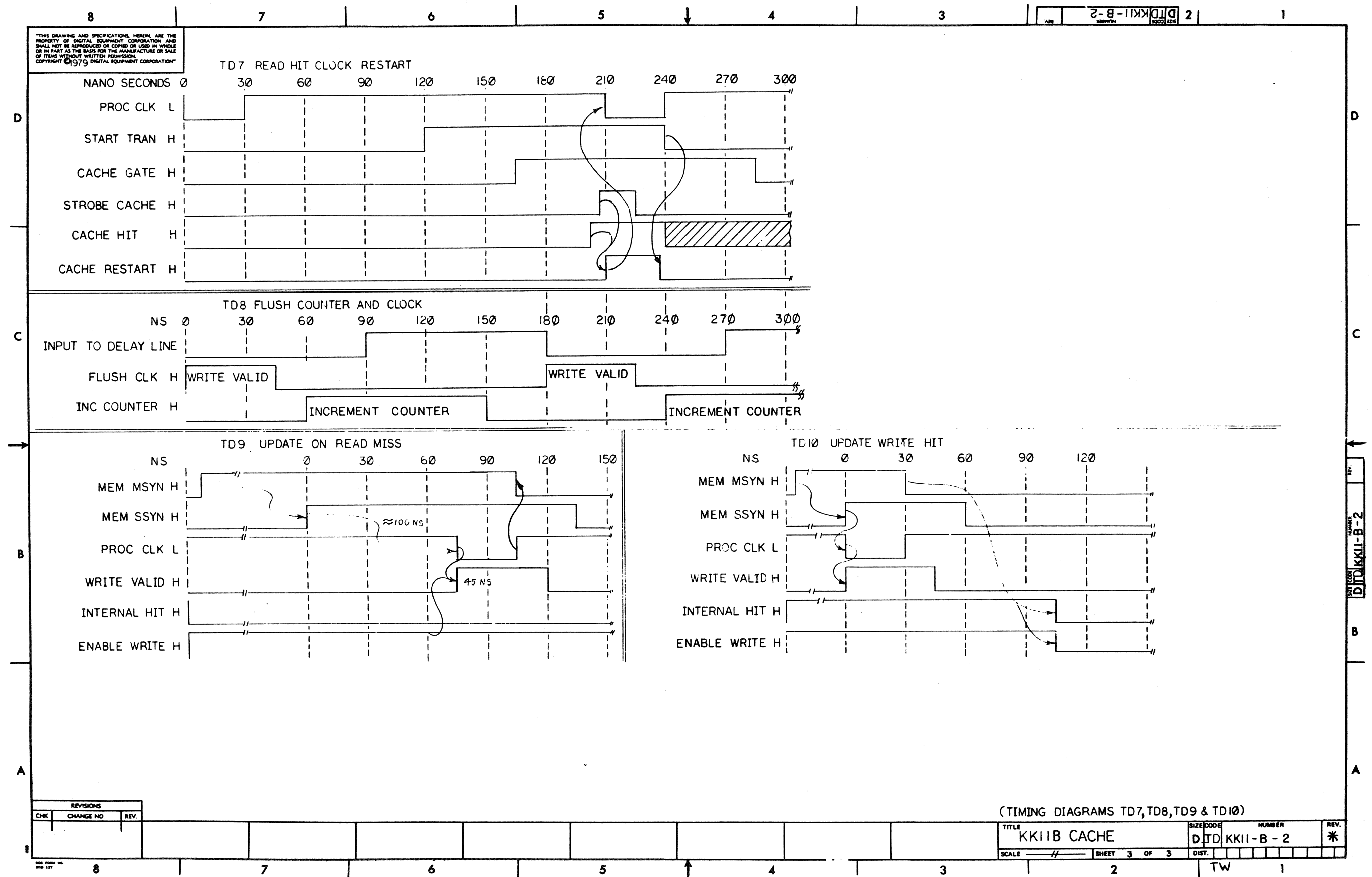
DRAWING DIRECTORY

DRB 106A

[illegible][illegible]





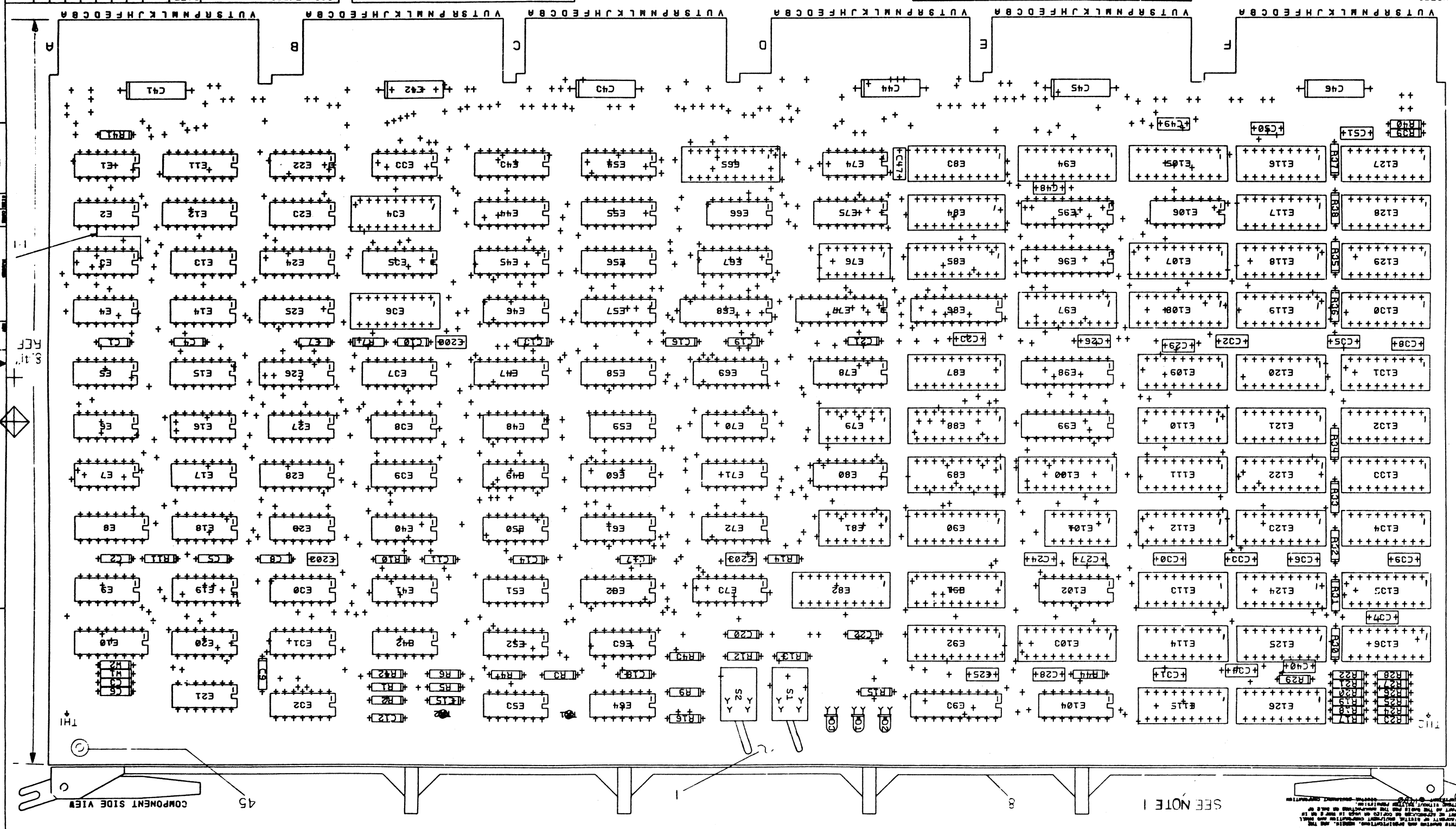


NOTES:
1. C40 AND W2 ARE NOT INSTALLED
STEP 1 - X AXIS STEP 2 - TIMES
STEP 3 - Y AXIS STEP 4 - TIMES
REPEAT

CHANGE NO. REV
C 1180
REF. 1180

ETCH REV.
D-1

SIGNATURES
DATE
CHK'D.
MECH. ENG.
PROJ. ENG.
PROD. I.
SCALE 2:1
SHEET 2 OF 2
NEXT HIGH RES. B. CO. 7097-7-0
1 MS# 125-312



LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION	REFERENCE DESIGNATOR
				00		
1	1		5013560-00	PTCH CIRCUIT BOARD	1	
2	2		1000021-00	220.0 MMF 100V 5%200PPM DM15S	2	C200,C203
3	3		1000024-00	470.0 MMF 100V 5%200PPM DM15S	1	C202
4	4		1005306-00	6.8MFD 35V 10% S.TANT	6	C41-C46
5	5		1010274-01	.22 MFD 50V -20+80 Z5U CER	22	C23-C39,C47-C51
6	6		1012784-00	.047 MFD 50V +80-20% CER	22	C1-C22
7	7		1210209-00	SW,TOG,SPDT,.01A06V,ON/ON,SUBMIN	2	S1,S2
8	8		1210711-02	HANDLE,MODULE,HEX	1	
9	9		1110864-00	LED 2MCD010MA	3	D1-D3
10	10		1300202-00	47.0 .25 W 5.0 % CC	1	R7
11	11		1300229-00	100.0 .25 W 5.0 % CC	13	R14,R18,R20,R21,R23,R25,R27,R29, R31,R33,R35,R37,R39
12	12		1300250-00	150.0 .25 W 5.0 % CC	13	CONT R10,R17,R19,R22,R24,R26,R28,R30, CONT R32,R34,R36,R38,R40
13	13		1300309-00	390.0 .25 W 5.0 % CC	4	R1,R2,R5,R6
14	14		1300316-00	470.0 .25 W 5.0 % CC	3	R9,R15,R16
15	15		1300365-00	1.0 K .25 W 5.0 % CC	8	R3,R4,R12,R13,R41-R44
16	16		1612463-00	DELAY= 150NS,10TAPS	2	E32,E53
17	17		1910018-00	DEC 74193 COUNTER,SYNCHR. UP/D	3	E26,E43,E54
18	18		1910532-00	74S00 NAND GATE-QUAD 2IN	8	E9,E13,E17,E18,E27,E33,E46,E49
19	19		1910533-00	74S03 NAND GATE-QUAD 2IN,0	1	E21
20	20		1910534-00	74S04 INVERTER GATE-HEX 1I	5	E22,E23,E31,E41,E51
21	21		1910536-00	74S10 NAND GATE-TRIPLE 3IN	3	E16,E30,E52
22	22		1910537-00	74S11 AND GATE-TRIPLE 3INP	3	E4,E5,E15
23	23		1910539-00	74S20 NAND GATE-DUAL 4INPU	3	E20,E29,E50
24	24		1910544-00	74S74 FF-D DUAL,EDGE TRIGG	9	E1,E3,E6,E38,E39,E42,E63,E70,E71
25	25		1910548-00	74S157 MUX 1 OF 2 (QUAD)	10	E8,E10,E24,E25,E35,E37,E44,E45, CONT E55,E56
26	26		1910550-00	74S174 FF-D HEX	1	E73
27	27		1910957-00	74S175 FF-D QUAD COMMON CLO	3	E47,E78,E80

REVISION HISTORY			BASIC PART NO: M7097		DRN: M.FUNARO		DATE: 16-FEB-79		D I G I T A L			
ENG	ECO NUMBER	REV	SECTION A OF A									
---	INITIAL	C	SECTION VARIATION INDEX		CHK'D: E.T.GERRY		DATE: 16-FEB-79		TITLE PARTS LIST			
MS	TW001	C	(A) 00						KK11-B CACHE			
			(B)									
			(C)		DES.ENG: M.SULLIVAN		DATE: 16-FEB-79					
			(D)									
			(E)									
			(F)		RFSP.ENG: M.SULLIVAN		DATE: 27-JUN-79		DOCUMENT NUMBER			
			(H)						SIZE CODE		NUMBER	REV
			(J)									
			(K)		MFG.ENG: J.COMELLA		DATE: 27-JUN-79		K	PL	M7097-0-DBP	C
			(L)									
			(M)		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:		EDIT #	
			(N)		ID-UA-M7097-0-0				Z0620C,PLS		17	
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TW

QTY PER VARIATION
REFERENCE DESIGNATOR

LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION	REFERENCE DESIGNATOR
28	1911116-00	DEC 8837	RECEIVER,BUS,HEX,UN	1	E11
29	1911573-00	745280	PARTY GEN/CHKR,9BIT	4	E76,E79,E81,E101
30	1911579-00	8641	TRANSCIVER,BUS,QUA	1	E12
31	1911675-00	745138	DECODER/DEMUX 3-8 LIN	1	E60
32	1911983-00	745133	NAND GATE-POSITIVE 1	2	E28,E62
33	1912089-00	74585	CMPTTR-4BIT MAGNITUDE	7	E57,E61,E67,E69,E75,E104,E106
34	1912096-00	DEC 74586	XOR GATE,QUAD 2IN	1	E64
35	1912388-00	74502	NOR GATE-QUAD 2IN,PO	5	E19,E40,E48,E59,E72
36	1912389-00	74508	AND GATE-QUAD 2IN,PO	2	E2,E14
37	1913462-00	745240	OCTAL BUFFER,INVERTI	3	E65,E84,E107
38	1913493-00	745241	OCTAL BUFFER,TRI-STA	8	E83,E85,E87,E94,E97,E100,E103, E105
39	1913670-00	745373	LATCH 8BIT TRASP TR	2	E68,E95
40	1913671-00	745374	FF-D OCTAL TRISTATE	7	E77,E86,E89,E93,E96,E98,E99
41	1914086-00	74530	NAND GATE-POS 8IN	3	E7,E66,E74
42	1914866-00	AM 93548PCGEN/CHECK	PARITY, 4B	2	E58,E102
43	1915193-00	LS244	DRIVER,LINE,OCTAL,T	6	E82,E88,E90-E92,E108
44	2114523-00	4K MOS RAM	55NS 18PIN	30	E34,E36,E109-E136
45	9000024-01	EXFLET, ROLLED FLANGE,	.121 OD X	12	
46	9008085-00	TERM PCB	1POS SOLDER TURRET	2	TP1,TP2
47	9009185-00	JUMPER, WIRE, INSULATED,	BLACK B	1	W1
48	9105740-55	WIRE(WRAP)30AWG	UL1423	1	
49	1300295-00	330.0	.25 W 5.0 % CC	1	R11

D	I	G	I	I	A	L	TITLE	SECTION A OF A
KK11-B CACHE								

SIZE	CODE	DOCUMENT NUMBER	REV
K	PL	M7097-0-DHP	C

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