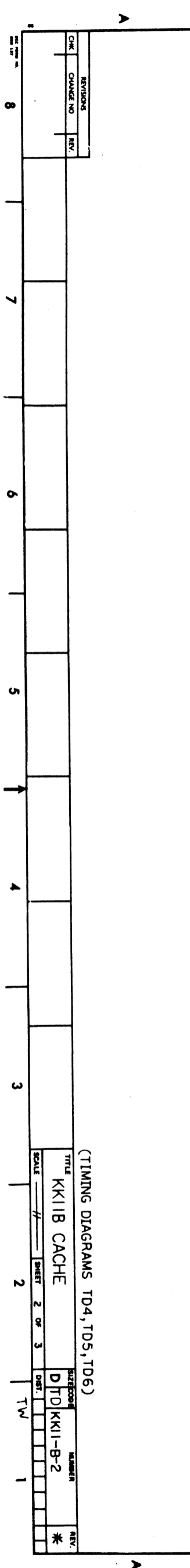
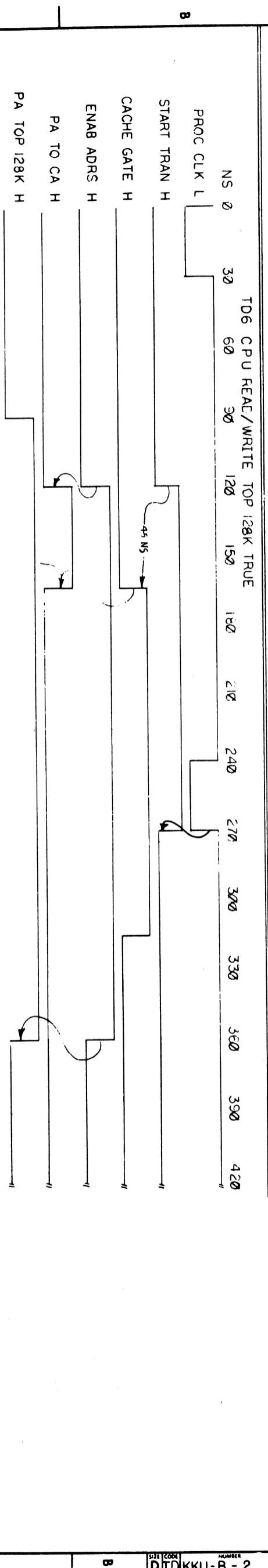
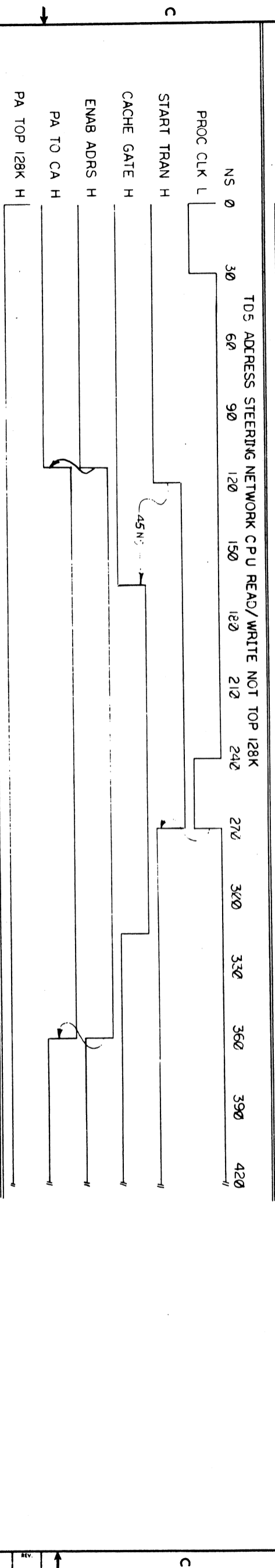
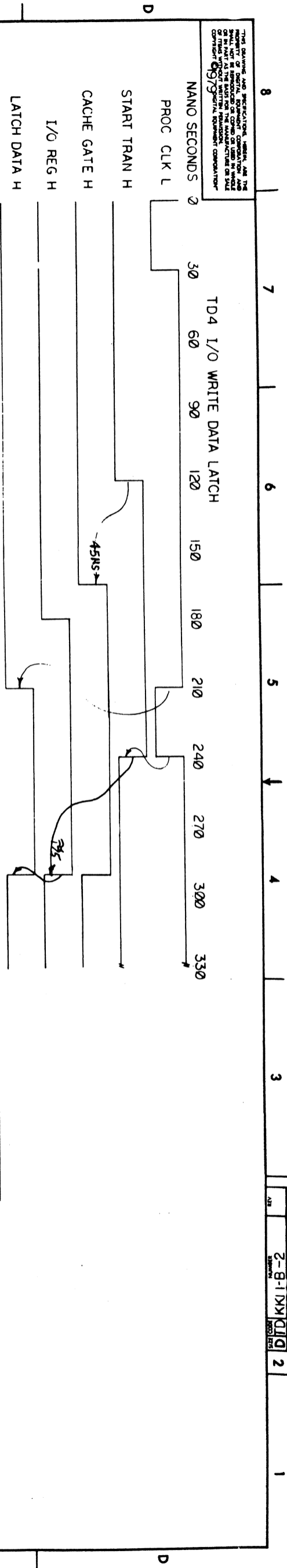


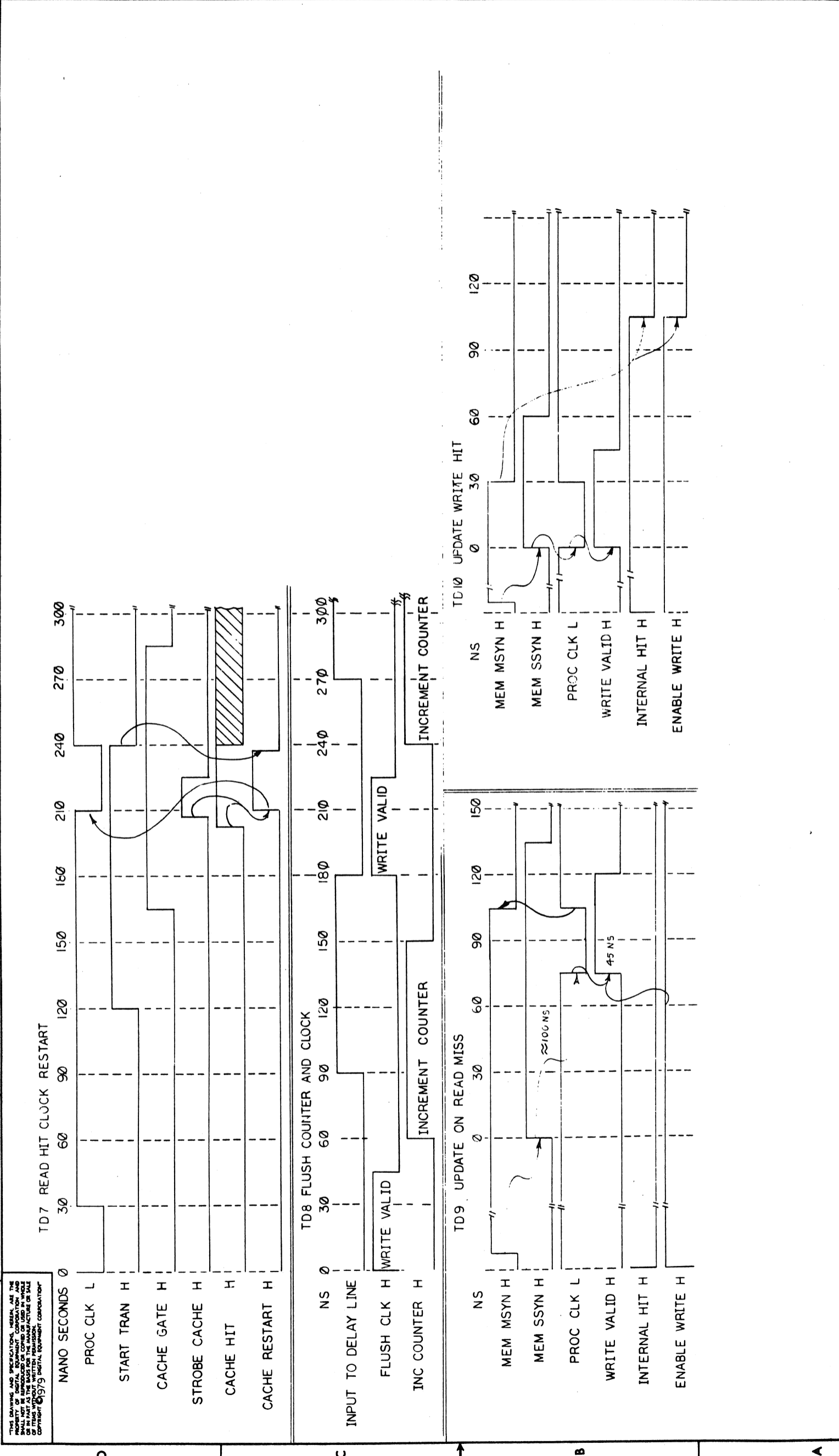
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(TIMING DIAGRAMS TD4, TD5, TD6)

REVISIONS		TITLE		SCALE		SHEET		DWT.		NUMBER		REV.	
CHK	CHANGE NO.	REV.											
			KKIIB CACHE			2	OF	3			1		*

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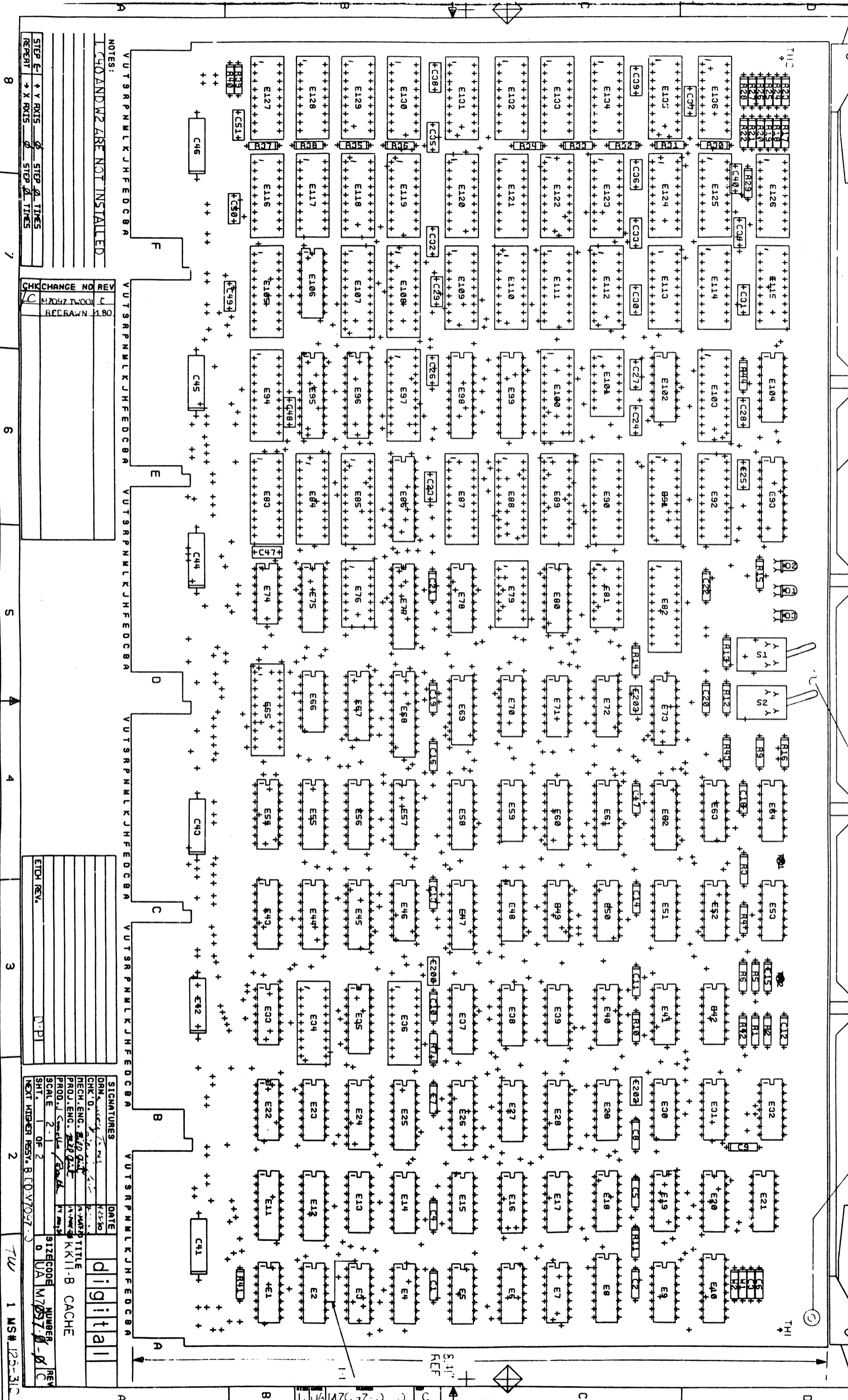
REVISIONS	REV.	NO.	DATE	BY	CHK	CHANGE NO.
TITLE: KK11B CACHE SIZE CODE: DTD NUMBER: KK11-B-2 SHEET: 3 OF 3 SCALE: 1/1 DIST.: TW						

(TIMING DIAGRAMS TD7, TD8, TD9 & TD10)

DIGITAL EQUIPMENT CORPORATION
 MODEL 11X
 NUMBER
 REV. 2-8-11XK11-B-2

SEE NOTE 1

COMPONENT SIDE VIEW



LINE	ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION	REFERENCE DESIGNATOR
1			5013560-00	FTCH CIRCUIT BOARD	1	
2			1000021-00	220.0 MMF 100V 5%200PP4 DM155	2	C200,C203
3			1000024-00	470.0 MMF 100V 5%200PP4 DM155	1	C202
4			1005306-00	6.8MFD 35V 10% S.TANT	6	C41-C46
5			1010274-01	.22 MFD 50V -20+80 25U CER	22	C23-C39,C47-C51
6			1012784-00	.047 MFD 50V +80-20% CER	22	C1-C22
7			1210209-00	SW,TOG,SPDT,01A96V,ON/ON,SUBMIN	2	S1,S2
8			1210711-02	HANDLE,MODIFIED,HEX	1	
9			1110864-00	LED 2MCD@10MA	3	D1-D3
10			1300202-00	47.0 .25 W 5.0 % CC	1	R7
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			1300250-00	150.0 .25 W 5.0 % CC	13	R10,R17,R19,R22,R24,R26,R28,R30, R32,R34,R36,R38,R40
13			1300309-00	390.0 .25 W 5.0 % CC	4	R1,R2,R5,R6
14			1300316-00	470.0 .25 W 5.0 % CC	3	R9,R15,R16
15			1300365-00	1.0 K .25 W 5.0 % CC	8	R3,R4,R12,R13,R41-R44
16			1612463-00	DELAY= 150NS,10TAPS	2	E32,E53
17			1910018-00	DEC 74193 COUNTER,SYNCR,JP/D	3	E26,E43,E54
18			1910532-00	74S00 NAND GATE-QUAD 2IN	8	E9,E13,E17,E19,E27,E33,E46,E49
19			1910533-00	74S03 NAND GATE-QUAD 2IN,0	1	E21
20			1910534-00	74S04 INVERTER GATE-HEX 1I	5	E22,E23,E31,E41,E51
21			1910536-00	74S10 NAND GATE-TRIPLE 3IN	3	E16,E30,E52
22			1910537-00	74S11 AND GATE-TRIPLE 3INP	3	E4,E5,E15
23			1910539-00	74S20 NAND GATE-DUAL 4INPU	3	E20,E29,E50
24			1910544-00	74S74 FF-D DUAL,EDGE TRIGG	9	E1,E3,E6,E38,E39,E42,E63,E70,E71
25			1910548-00	74S157 MUX 1 OF 2 (QUAD)	10	E8,E10,E24,E25,E35,E37,F44,E45, E55,E56
26			1910550-00	74S174 FF-D HEX	1	E73
27			1910957-00	74S175 FF-D QUAD COMMON CLO	3	E47,E78,ER0

REVISION HISTORY	BASIC PART NO:	M7097	DRN:	M.FUNARO	DATE:	16-FEB-79	TITLE	PARTS LIST
ECO NUMBER	SECTION A OF A							
INITIAL	SECTION, VARIATION INDEX		CHK'D:	F.T.GERRY	DATE:	16-FEB-79		
MS TWC01	(A) 00		DES.ENG:	M.SULLIVAN	DATE:	16-FEB-79		
	(B)		IPSP.FNG.:	M.SULLIVAN	DATE:	27-JUN-79		
	(C)		IMFG.ENG.:	J.COMELLA	DATE:	27-JUN-79		
	(D)		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:			
	(E)		ID-UA-M7097-0-0					
	(F)							
	(G)							
	(H)							
	(I)							
	(J)							
	(K)							
	(L)							
	(M)							
	(N)							

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TW

AUTOMATED BY PRIUST,3H(23)

P A R T S L I S T

SHEET A2 OF A2

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 PARITY GEN/CHKR,9BIT	4	E76,E79,E81,E101
30		1911579-00	8641 TPANSCIEVER,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	745895 CMPRTR-4BIT MAGNITUD	7	E57,E61,E67,E69,E75,E104,E106
34		1912096-00	DEC 74586 XOP GATE,QUAD 2IN	1	E64
35		1912308-00	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 BRIT TRASP TR	2	CONT
40		1913671-00	745374 FF-D OCTAL TRISTATE	7	E68,E95
41		1914086-00	74530 NAND GATE-POS 8IN	3	E77,E86,E89,E93,E96,E98,E99
42		1914866-00	AM 93S48PCGEN/CHECK PARITY, 4B	2	E7,E66,E74
43		1915193-00	LS244 DRIVER,LINE,OCTAL,T	6	E58,E102
44		2114523-00	4K MOS RAM 55NS 18PIN	30	E82,E88,E90-E92,E108
45		9000024-01	EYFLFT, ROLLED FLANGE, .121 OD X	12	E34,E36,E109-E136
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	R11
49		1300295-00	330.0 .25 W 5.0 % CC	1	

D	I	G	I	J	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							KK11-B CACHE				M7097-0-DHP	C

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