

MASTER DRAWING LIST

NO.	TITLE	UNIT VARIATIONS																	
KM8-E	MEM EXT & TIME SHARE CONTROL																		

REVISIONS		APP'D.	CHG. NO.	DATE	REV.	SCALE	SHEET	NO.	OF
					A	NONE	1	2	
					B				
					C				
					D				
					E				

		PRINT SET	DWG. NO.	REV. NO. OF LET.	REV. NO. OF SHEETS	TITLE	OPTION NO.
			E-CS-M837-0-1	3	#	MEM EXT & TIME SHARE CONTROL	
			A-PL-KM8-E-0	1	REF	MEM EXT & TIME SHARE CONTROL (PL)	
			A-SP-7665140-0-0	3		KM8E ACCEPTANCE PROCEDURE	
			A-SP-KM8-E-1	4		MEMORY EXTENSION TEST PROCEDURE	
			A-SP-KM8-E-2	2		MEMORY EXTENSION SPECIFICATIONS	
			LIBKIT-8E-KM8E		REF	PROGRAM LIBRARY KIT	

TITLE	MEM EXT & TIME SHARE CONTROL	SHEET	2	OF	2	NUMBER	KM8-E	REV	E
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digital EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

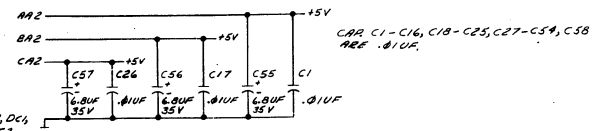
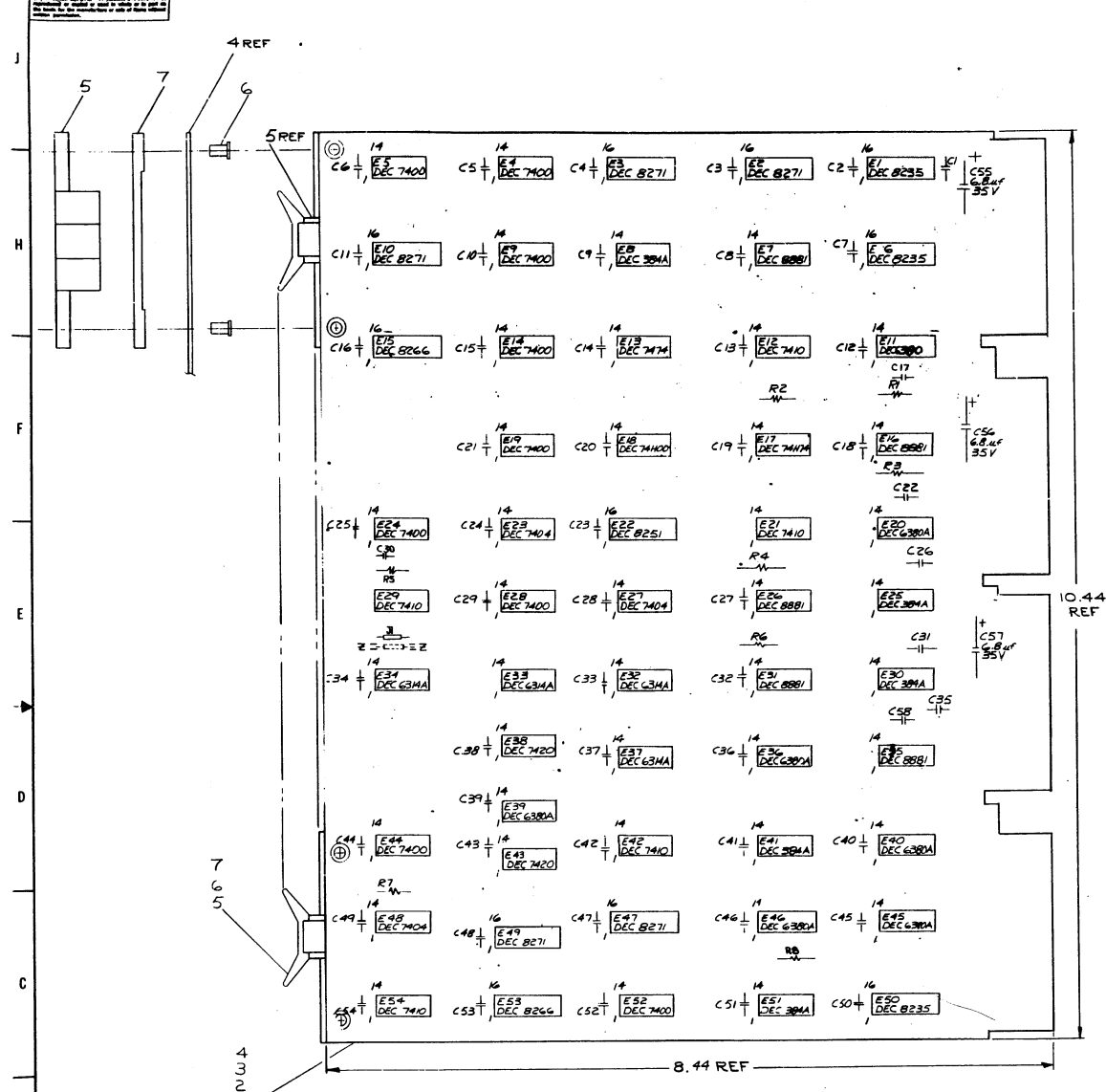
TITLE: MEM EXT & TIME SHARE CONTROL
 SIZE CODE: A ML
 NUMBER: KM8-E
 REV: E

DRN. DATE 19/71
 CHK'D. DATE 19/71
 K. GULICK
 K. GULICK
 ENG. DATE 3/3/71
 R. MADDEN
 R. MADDEN
 PROJ. ENG. DATE 3/3/71
 R. VOGELSANG
 R. VOGELSANG
 PROD. DATE 3/3/71
 L. SAYLOR
 L. SAYLOR
 FIRST USED ON
 A-PL-PDP8/3-0
 SCALE NONE
 SHEET 1 OF 2

3/23/71 R.M. A
 6/71 R.M. B
 7/71 MISC-86 A.V. C
 7/71 KM8E-3 D
 8E-55 F
 1/72

23
 7
 5
 8

NOTES:
UNLESS OTHERWISE NOTED:
CAPACITORS ARE .01µF 100V 20%
RESISTORS ARE 1K 1/4W 5%



KC2, BC1, BC2, CC1, CC2, DC1, DC2, AF1, AF2, BF1, BF2, CF1, CF2, DF1, DF2, AH1, AH2, BH1, BH2, CH1, CH2, DH1, DH2, RT1, RT2, BT1, BT2, CT1, CT2, DT1, DT2.

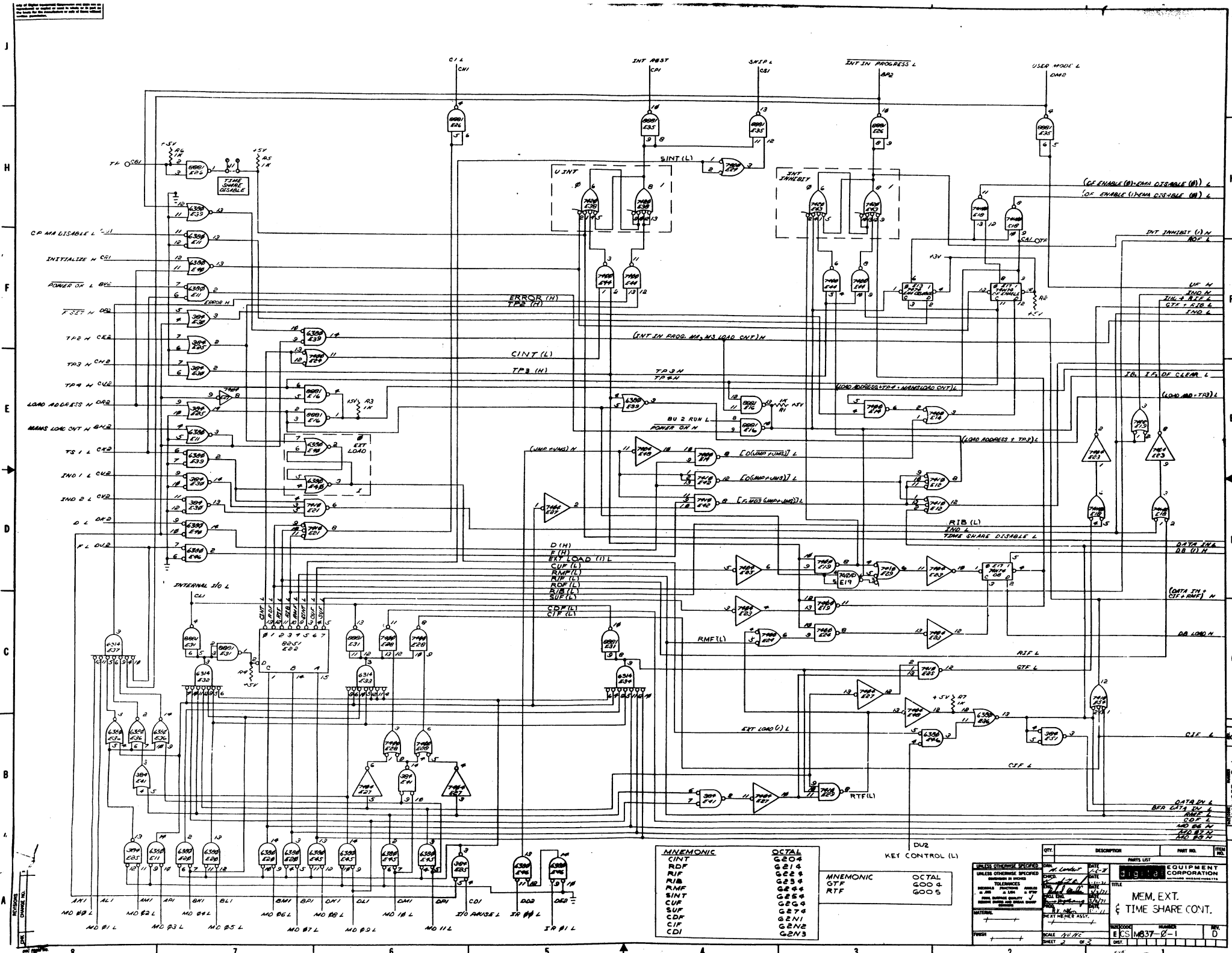
DEC NO.	REV	BY	DATE
DEC 314	1	B	
DEC 384	1	B	
DEC 6380	1	B	
DEC 8251	B	16	
DEC 8266	B	16	
DEC 8235	B	16	
DEC 8271	B	16	

IC TYPE	QND	Q3W	ITEM NO	ARG	FROM PT	TO PT
JUMPER LIST						
IC PIN LOCATIONS						

REV	REF DESIGNATION	DESCRIPTION	PART NO.	QTY
7	E14, E20, E36, E39, E40, E45, E46	IC DEC 6380	1909971	25
8	E1, E2	RESISTOR 1K 1/4W 5%	1300363	80
8	C1-C54, C58	CAPACITOR .01µF DISC	1001670	29
3	C55, C56, C57	CAPACITOR 6.8µF 35V TOR	1005306	22
9	E29, E30, E44, E52	IC DEC 7400	1905575	21
5	E17, E21, E23, E25	IC DEC 8881	1909705	20
5	E28, E30, E41, E42	IC DEC 8235	1909675	19
3	E1, E2, E30	IC DEC 8235	1909935	10
2	E15, E53	IC DEC 8266	1909934	17
1	E12	IC DEC 8557	1909574	16
1	E13	IC DEC 74174	1909667	16
1	E13	IC DEC 7474	1905547	16
2	E38, E43	IC DEC 7480	1905577	13
5	E2, E12, E14, E45	IC DEC 7410	1905576	12
3	E23, E27, E40	IC DEC 7404	1909606	11
1	E18	IC DEC 7400	1909056	10
5	E12, E30, E41, E43	IC DEC 384	1909426	9
4	E2, E31, E37	IC DEC 6374	1909922	8
4		SPACER (CABLE CLAMP)	1202704	7
6		EYELET GS4-11 STIMPSON	9006750	6
4		HANDLE FLIP CHIP MOUNTING	1000337-06	5
1		ETCHED CIRCUIT BOARD	8003255	4
REF		MODULE HISTORY LIST	BMM-837-2-3	3
REF		ASSY/DRILLING HOLE LAYOUT	DAM-837-2-5	2
REF		X-Y COORDINATE HOLE LOC.	K-CO-837-2-4	1

ETCH BOARD REV	2	PART LIST	
DEC NO.	EIA NO.	DEC NO.	EIA NO.
SEMICONDUCTOR CONVERSION CHART			
SCALE 2/71			
PAGE 1 OF 3			

A-MIL-KM-B-E E CS M837-0-1 REV D	EQUIPMENT CORPORATION MEM EXT & TIME SHARE CONTROL
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MNEMONIC	OCTAL
CINT	G204
RIF	G214
RIF	G224
RIF	G234
RIF	G244
RIF	G254
RIF	G264
RIF	G274
RIF	G284
RIF	G294
RIF	G304
RIF	G314
RIF	G324
RIF	G334
RIF	G344
RIF	G354
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RIF	G404
RIF	G414
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RIF	G584
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RIF	G604
RIF	G614
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RIF	G634
RIF	G644
RIF	G654
RIF	G664
RIF	G674
RIF	G684
RIF	G694
RIF	G704
RIF	G714
RIF	G724
RIF	G734
RIF	G744
RIF	G754
RIF	G764
RIF	G774
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RIF	G804
RIF	G814
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RIF	G854
RIF	G864
RIF	G874
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RIF	G894
RIF	G904
RIF	G914
RIF	G924
RIF	G934
RIF	G944
RIF	G954
RIF	G964
RIF	G974
RIF	G984
RIF	G994
RIF	G1004

MNEMONIC	OCTAL
KEY CONTROL (L)	G004
KEY CONTROL (L)	G005

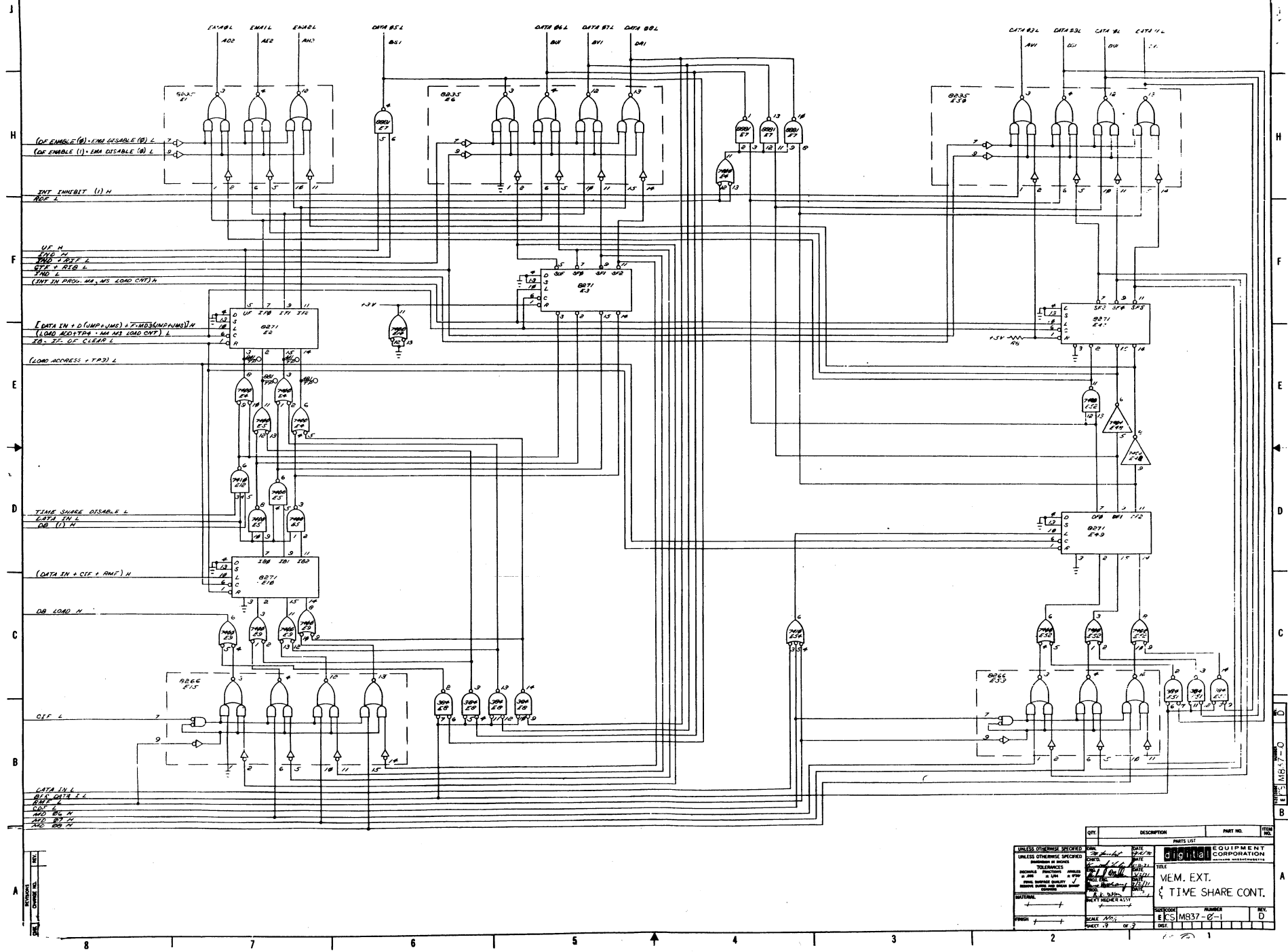
UNLESS OTHERWISE SPECIFIED		DATE	REV
DRAWN BY		DATE	REV
CHECKED BY		DATE	REV
APPROVED BY		DATE	REV
MATERIAL		DATE	REV
FINISH		DATE	REV
SHEET		DATE	REV

DESCRIPTION	PARTS LIST	PART NO.	QTY.
MEM. EXT.			
TIME SHARE CONT.			

EQUIPMENT CORPORATION
 MEM. EXT.
 TIME SHARE CONT.
 EES 1837-1-1
 SHEET 2 OF 3

- NO B0 L
- NO B1 L
- NO B2 L
- NO B3 L
- NO B4 L
- NO B5 L
- NO B6 L
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- NO B96 L
- NO B97 L
- NO B98 L
- NO B99 L
- NO B100 L

UNLESS OTHERWISE SPECIFIED, THE PARTS LISTED IN THIS PART OF THE DRAWING SHALL BE THE STANDARD PARTS LISTED IN THE PARTS LIST. THE PARTS LIST IS A SUMMARY OF THE PARTS LISTED IN THE PARTS LIST AND IS NOT A SUBSTITUTE FOR THE PARTS LIST. THE PARTS LIST IS A SUMMARY OF THE PARTS LISTED IN THE PARTS LIST AND IS NOT A SUBSTITUTE FOR THE PARTS LIST.



QTY	DESCRIPTION	PART NO.	REV.
1	MEM. EXT.		
1	TIME SHARE CONT.		

DATE	BY	CHKD	APP'D
10/1/68	J. L. ...		
10/2/68			
10/3/68			
10/4/68			
10/5/68			
10/6/68			
10/7/68			
10/8/68			
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10/28/68			
10/29/68			
10/30/68			
10/31/68			

SCALE	SHEET	TOTAL SHEETS
1/8"	3	3

PARTS LIST
 EQUIPMENT CORPORATION
 MEM. EXT.
 TIME SHARE CONT.

MASTER DRAWING LIST

MAINTENANCE MANUALS		UNIT VARIATIONS																		
NO.	TITLE																			
KMB-E	MEM EXT & TIME SHARE CONTROL																			

USED ON OPTIONS	
PDP8-E	
PDP 8/M	

REV.	DATE	CHG. NO.	APPD.	R.M.	R.M.	A	B	C	D	E

DRN.	K. GULICK	DATE	19/71
CHKD.	K. GULICK	DATE	19/71
ENG.	R. MADDEN	DATE	3/3/71
PROJ. ENG.	R. VOGEL	DATE	3/3/71
PROD.	L. SAYLOR	DATE	3/3/71
FIRST USED ON	A-ML-PDP8/3-0		
SCALE	NONE		
SHEET	1 OF 2		

DRN.	K. GULICK			DATE	19/71
CHKD.	K. GULICK			DATE	19/71
ENG.	R. MADDEN			DATE	3/3/71
PROJ. ENG.	R. VOGEL			DATE	3/3/71
PROD.	L. SAYLOR			DATE	3/3/71
FIRST USED ON	A-ML-PDP8/3-0			SCALE	NONE
SHEET	1 OF 2			SIZE CODE	AML
				NUMBER	KMB-E
				REV.	E



DIGITAL EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

TITLE
MEM EXT & TIME SHARE CONTROL

DRA 131

PRINT SET		DWG. NO.	REV. NO. OF LET. SHEETS	TITLE	OPTION NO.
X		E-CS-MB37-0-1	# 3	MEM EXT & TIME SHARE CONTROL	
-		A-PL-KMB-E-0	REF 1	MEM EXT & TIME SHARE CONTROL (PL)	
-		A-SP-7665140-0-0	3	KMBE ACCEPTANCE PROCEDURE	
-		A-SP-KMB-E-1	4	MEMORY EXTENSION TEST PROCEDURE	
-		A-SP-KMB-E-2	2	MEMORY EXTENSION SPECIFICATIONS	
-		LIBKIT-8E-KMBE	REF	PROGRAM LIBRARY KIT	

TITLE	MEM EXT & TIME SHARE CONTROL	SHEET	2 OF 2	SIZE CODE	A ML	NUMBER	KMB-E	REV.	E
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