

DIGITAL EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS
PARTS LIST

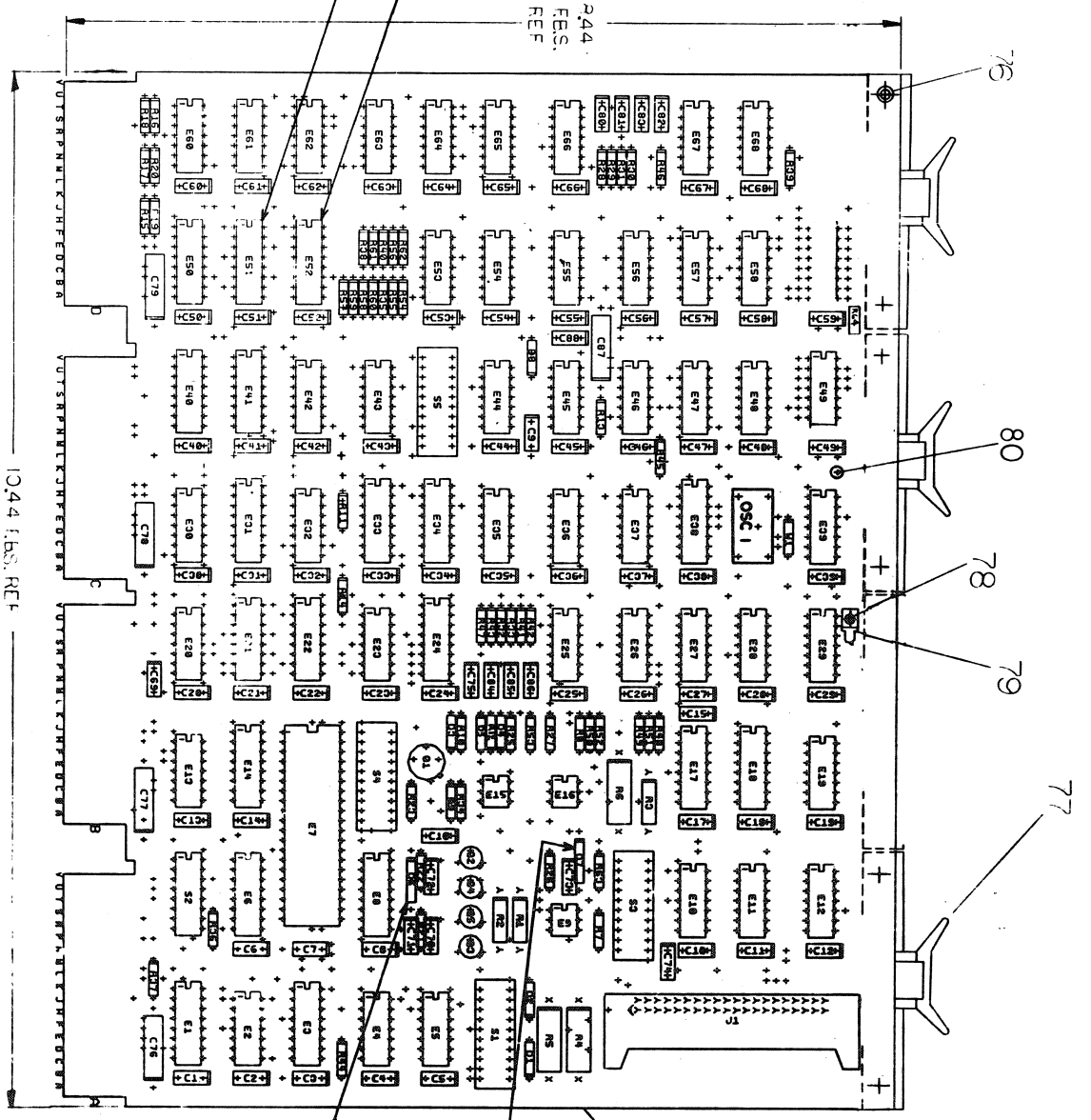
MADE BY	D. HEALY	CHECKED	D. HEALY	SECTION
DATE	25 MAR 76	DATE	25 MAR 76	1
ENG	23 1324H	PROD	91. Wm Dunsell	ISSUED SECT.
DATE	1-4 APR 76	DATE	7 APR 76	1

[illegible]

DEC FORM DEC 16 (325) 1031 N870
DRA 110

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NOTES: 1. ALTERNATE PART NO. 1001610-00 MAY BE USED IN PLACE OF 1001610-01.



ENGINEER OPTION
DO NOT INSERT
ENGINEER OPTION
DO NOT INSERT

RETROFIT D6
AS SHOWN
RETROFIT D7
AS SHOWN

IC 364	1	8
IC 6837	1	8
IC 514A	1	8
IC 7423	8	16
IC 74157	8	16
IC 74153	8	16
IC 7493	10	5
IC 7492	10	5
IC 74151	8	16
IC 74175	8	16
IC 74175	1	3
IC 804	8	16
IC 804	8	16
IC TYPE	GND	+5V

GND AND 5V ARE USUALLY PIN 7 AND 14
RESPECTIVELY EXCEPT WHERE STATED ABOVE

IC PIN LOCATIONS

8

7

6

5

4

3

2

1

0

9

8

7

6

5

4

3

2

1

0

9

8

7

6

5

4

3

2

1

0

9

8

7

6

5

4

3

2

1

0

9

8

7

6

5

4

3

2

1

0

9

8

7

6

REV.	CHANGE NO.	DESCRIPTION
1	1	INITIAL DESIGN
2	2	REVISION
3	3	REVISION
4	4	REVISION
5	5	REVISION
6	6	REVISION
7	7	REVISION
8	8	REVISION
9	9	REVISION
10	10	REVISION
11	11	REVISION
12	12	REVISION
13	13	REVISION
14	14	REVISION
15	15	REVISION
16	16	REVISION
17	17	REVISION
18	18	REVISION
19	19	REVISION
20	20	REVISION
21	21	REVISION
22	22	REVISION
23	23	REVISION
24	24	REVISION
25	25	REVISION
26	26	REVISION
27	27	REVISION
28	28	REVISION
29	29	REVISION
30	30	REVISION
31	31	REVISION
32	32	REVISION
33	33	REVISION
34	34	REVISION
35	35	REVISION
36	36	REVISION
37	37	REVISION
38	38	REVISION
39	39	REVISION
40	40	REVISION
41	41	REVISION
42	42	REVISION
43	43	REVISION
44	44	REVISION
45	45	REVISION
46	46	REVISION
47	47	REVISION
48	48	REVISION
49	49	REVISION
50	50	REVISION
51	51	REVISION
52	52	REVISION
53	53	REVISION
54	54	REVISION

ETCH BOARD REV. D

DATE

DATE

DATE

QTY	REF. DESIGNATION	DESCRIPTION	PART NO.	ITEM NO.
1	E1	IC 364	1001610-01	1
1	E2	IC 6837	1001610-01	2
1	E3	IC 514A	1001610-01	3
8	E4	IC 7423	1001610-01	4
8	E5	IC 74157	1001610-01	5
8	E6	IC 74153	1001610-01	6
10	E7	IC 7493	1001610-01	7
10	E8	IC 7492	1001610-01	8
8	E9	IC 74151	1001610-01	9
8	E10	IC 74175	1001610-01	10
1	E11	IC 74175	1001610-01	11
8	E12	IC 804	1001610-01	12
8	E13	IC 804	1001610-01	13
1	E14	IC TYPE	1001610-01	14
1	E15	IC TYPE	1001610-01	15
1	E16	IC TYPE	1001610-01	16
1	E17	IC TYPE	1001610-01	17
1	E18	IC TYPE	1001610-01	18
1	E19	IC TYPE	1001610-01	19
1	E20	IC TYPE	1001610-01	20
1	E21	IC TYPE	1001610-01	21
1	E22	IC TYPE	1001610-01	22
1	E23	IC TYPE	1001610-01	23
1	E24	IC TYPE	1001610-01	24
1	E25	IC TYPE	1001610-01	25
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1	E27	IC TYPE	1001610-01	27
1	E28	IC TYPE	1001610-01	28
1	E29	IC TYPE	1001610-01	29
1	E30	IC TYPE	1001610-01	30
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1	E32	IC TYPE	1001610-01	32
1	E33	IC TYPE	1001610-01	33
1	E34	IC TYPE	1001610-01	34
1	E35	IC TYPE	1001610-01	35
1	E36	IC TYPE	1001610-01	36
1	E37	IC TYPE	1001610-01	37
1	E38	IC TYPE	1001610-01	38
1	E39	IC TYPE	1001610-01	39
1	E40	IC TYPE	1001610-01	40
1	E41	IC TYPE	1001610-01	41
1	E42	IC TYPE	1001610-01	42
1	E43	IC TYPE	1001610-01	43
1	E44	IC TYPE	1001610-01	44
1	E45	IC TYPE	1001610-01	45
1	E46	IC TYPE	1001610-01	46
1	E47	IC TYPE	1001610-01	47
1	E48	IC TYPE	1001610-01	48
1	E49	IC TYPE	1001610-01	49
1	E50	IC TYPE	1001610-01	50
1	E51	IC TYPE	1001610-01	51
1	E52	IC TYPE	1001610-01	52
1	E53	IC TYPE	1001610-01	53
1	E54	IC TYPE	1001610-01	54

ETCH BOARD REV. D

DATE

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QTY	REF. DESIGNATION	DESCRIPTION	PART NO.	ITEM NO.
1	E1	IC 364	1001610-01	1
1	E2	IC 6837	1001610-01	2
1	E3	IC 514A	1001610-01	3
8	E4	IC 7423	1001610-01	4
8	E5	IC 74157	1001610-01	5
8	E6	IC 74153	1001610-01	6
10	E7	IC 7493	1001610-01	7
10	E8	IC 7492	1001610-01	8
8	E9	IC 74151	1001610-01	9
8	E10	IC 74175	1001610-01	10
1	E11	IC 74175	1001610-01	11
8	E12	IC 804	1001610-01	12
8	E13	IC 804	1001610-01	13
1	E14	IC TYPE	1001610-01	14
1	E15	IC TYPE	1001610-01	15
1	E16	IC TYPE	1001610-01	16
1	E17	IC TYPE	1001610-01	17
1	E18	IC TYPE	1001610-01	18
1	E19	IC TYPE	1001610-01	19
1	E20	IC TYPE	1001610-01	20
1	E21	IC TYPE	1001610-01	21
1	E22	IC TYPE	1001610-01	22
1	E23	IC TYPE	1001610-01	23
1	E24	IC TYPE	1001610-01	24
1	E25	IC TYPE	1001610-01	25
1	E26	IC TYPE	1001610-01	26
1	E27	IC TYPE	1001610-01	27
1	E28	IC TYPE	1001610-01	28
1	E29	IC TYPE	1001610-01	29
1	E30	IC TYPE	1001610-01	30
1	E31	IC TYPE	1001610-01	31
1	E32	IC TYPE	1001610-01	32
1	E33	IC TYPE	1001610-01	33
1	E34	IC TYPE	1001610-01	34
1	E35	IC TYPE	1001610-01	35
1	E36	IC TYPE	1001610-01	36
1	E37	IC TYPE	1001610-01	37
1	E38	IC TYPE	1001610-01	38
1	E39	IC TYPE	1001610-01	39
1	E40	IC TYPE	1001610-01	40
1	E41	IC TYPE	1001610-01	41
1	E42	IC TYPE	1001610-01	42
1	E43	IC TYPE	1001610-01	43
1	E44	IC TYPE	1001610-01	44
1	E45	IC TYPE	1001610-01	45
1	E46	IC TYPE	1001610-01	46
1	E47	IC TYPE	1001610-01	47
1	E48	IC TYPE	1001610-01	48
1	E49	IC TYPE	1001610-01	49
1	E50	IC TYPE	1001610-01	50
1	E51	IC TYPE	1001610-01	51
1	E52	IC TYPE	1001610-01	52
1	E53	IC TYPE	1001610-01	53
1	E54	IC TYPE	1001610-01	54

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8	E5	IC 74157	1001610-01	5
8	E6	IC 74153	1001610-01	6
10	E7	IC 7493	1001610-01	7
10	E8	IC 7492	1001610-01	8
8	E9	IC 74151	1001610-01	9
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1	E22	IC TYPE	1001610-01	22
1	E23	IC TYPE	1001610-01	23
1	E24	IC TYPE	1001610-01	24
1	E25	IC TYPE	1001610-01	25
1	E26	IC TYPE	1001610-01	26
1	E27	IC TYPE	1001610-01	27
1	E28	IC TYPE	1001610-01	28
1	E29	IC TYPE	1001610-01	29
1	E30	IC TYPE	1001610-01	30
1	E31	IC TYPE	1001610-01	31
1	E32	IC TYPE	1001610-01	32
1	E33	IC TYPE	1001610-01	33
1	E34	IC TYPE	1001610-01	34
1	E35	IC TYPE	1001610-01	35
1	E36	IC TYPE	1001610-01	36
1	E37	IC TYPE	1001610-01	37
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1	E40	IC TYPE	1001610-01	40
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1	E43	IC TYPE	1001610-01	43
1	E44	IC TYPE	1001610-01	44
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1	E46	IC TYPE	1001610-01	46
1	E47	IC TYPE	1001610-01	47
1	E48	IC TYPE	1001610-01	48
1	E49	IC TYPE	1001610-01	49
1	E50	IC TYPE	1001610-01	50
1	E51	IC TYPE	1001610-01	51
1	E52	IC TYPE	1001610-01	52
1	E53	IC TYPE	1001610-01	53
1	E54	IC TYPE	1001610-01	54

ETCH BOARD REV. D

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REVISIONS		
CHK	CHANGE NO	REV

REV. 12/77

8

7

6

5

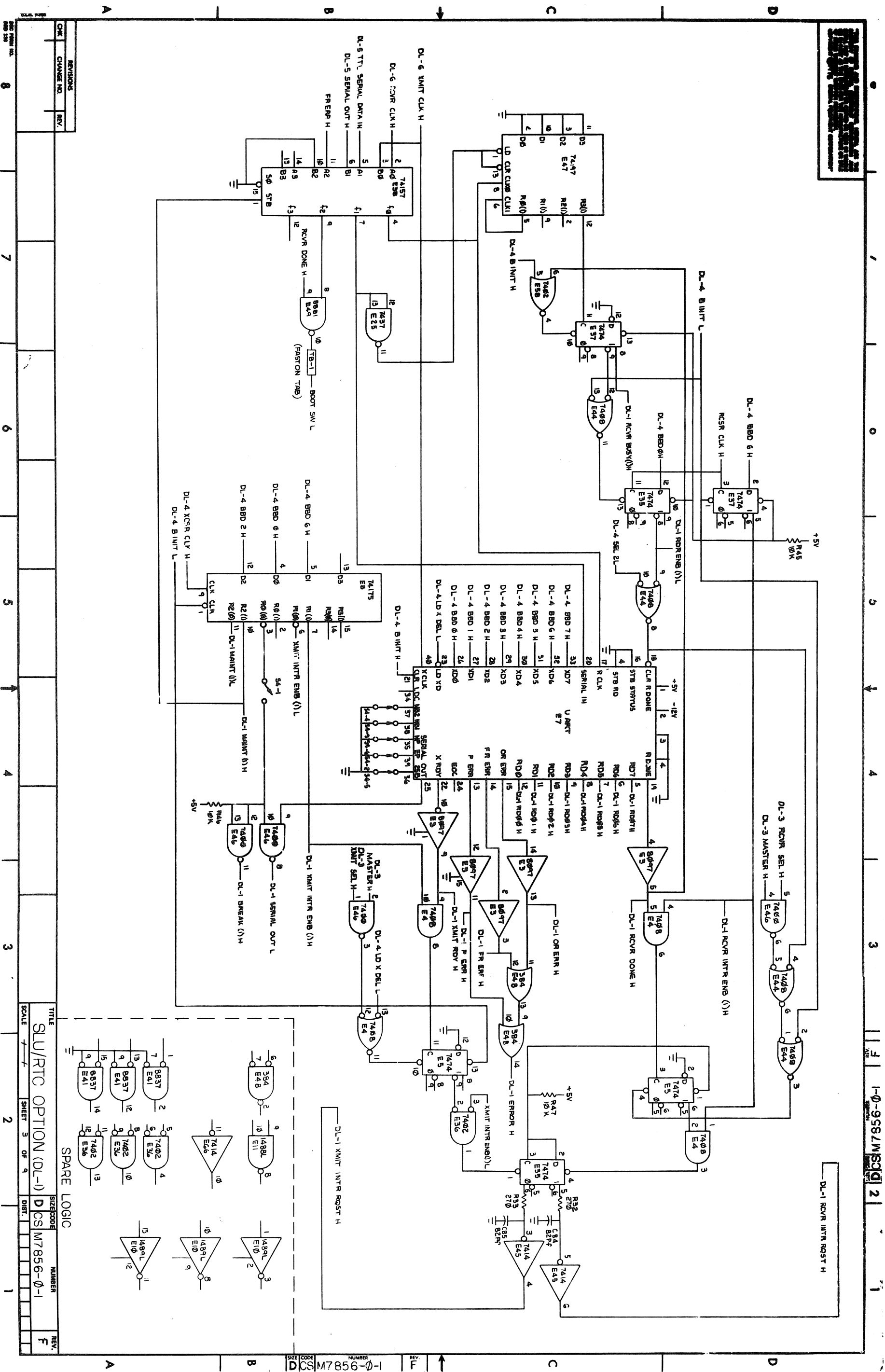
4

3

2

1

1	2	3	4	5	6	7	8
1 E12	1 C. DEC 7482	1000053	35				
5 E19, E26, E27, E28, E39	1 C. DEC 7483	1000054	56				
1 E21	1 C. DEC 74153	1909837	57				
2 E22, E38	1 C. DEC 74157	1910855	58				
5 E23, E33, E34, E35, E36	1 C. DEC 7402	1909804	59				
1 E24	1 C. DEC 74123	1910436	60				
1 E25	1 C. DEC 7437	1910091	61				
1 E28	1 C. DEC 7468	1910011	62				
1 E30	1 C. DEC 3144	1909704	63				
4 E31, E40, E41, E50	1 C. DEC 8837	1911116	64				
1 E32	1 C. DEC 7410	1905576	65				
2 E42, E43	1 C. DEC 8242	1809712	66				
2 E45, E46	1 C. DEC 7414	1911324	67				
4 E46, E54, E55, E57	1 C. DEC 7400	1905575	68				
1 E47	1 C. DEC 74197	1910035	69				
1 E48	1 C. DEC 384	1909486	70				
1 E56	1 C. DEC 7404	1909886	71				
1 E59	1 C. SPARE		72				
1 E33	32 x 8 PROM	2309541	73				
1 E34	32 x 8 PROM	2309441	74				
1 W	JUMPER, INSULATED	9009185	75				
6	EYELET (HANDLE)	9006132	76				
3	HANDLE, FLIP-CHIP (MAGENTA)	9008337-6	77				
1	EYELET GS4-5	9009000	78				
1	FASTON TAB (OFFSET)	9307112	79				
1	TERMINAL	9007791	80				
1 D5	DIODE IN766A	1104860	81				
A/R	WIRE #30 AWG	9105640-55	82				
1	HEADER RT ANGLE LEFT LATCH	1209941-03	83				
1	HEADER RT ANGLE RT LATCH	1209941-04	84				



DP2 BUS BG5 IN H
 DR2 BUS BG6 OUT H
 DM2 BUS BG7 IN H
 DL2 BUS BG7 OUT H

1

