

# FIELD MAINTENANCE PRINT SET

## TABLE OF CONTENTS

B-TC-**VT105**-**B**-1  
E-UA-**VT105**-**A**-**0**  
B-PL-**VT105**-**B**-**0**  
D-UA-M7071-**B**-**0**  
D-CS-M7071-**B**-**1**  
MP00633

FIELD MAINT. PRINT SET T.C.  
**VT105** GRAPHICS TERM  
**VT105** GRAPHICS TERM P.L.  
**VT105** WAVE FORM GENERATOR  
**VT105** WAVE FORM GENERATOR C.S.  
**VT105** FIELD MAINT PRINT SET

UNIT VARIATIONS  
COVERED BY THIS  
PRINT SET  
**VT105-AA**  
**VT105-AB**  
**VT105-MA**  
**VT105-MB**

**VT105**  
Field Maintenance  
Print Set

Digital Equipment  
Corporation

MP00642

NUMBER  
**VT105-B-1**

SIZE CODE  
**B** **TC**

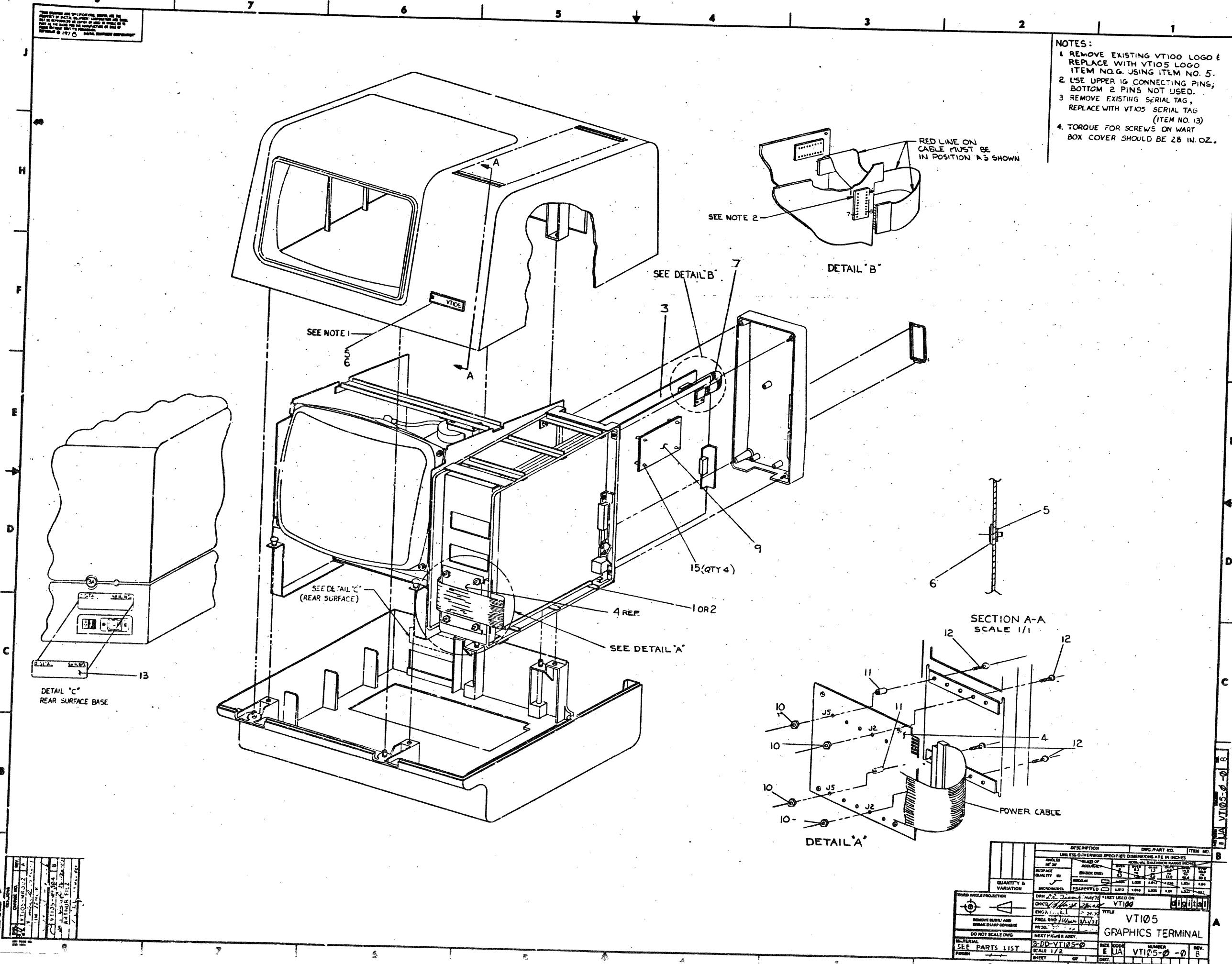
REV.  
**B**

MA

| REVISIONS | CHG. NO.     | REV.        | USED ON OPTION/MODEL | DRN.               | DATE           | TITLE:                     | digital           |
|-----------|--------------|-------------|----------------------|--------------------|----------------|----------------------------|-------------------|
|           | <b>VT105</b> | <b>A</b>    | <b>VT105</b>         | <i>D. OLSEN</i>    | <i>2/10/78</i> | <b>VT105 UNIT ASSY</b>     |                   |
| 1         | ION076       |             |                      | <i>Blitz</i>       | <i>2/11/78</i> |                            |                   |
| 2         | JUL-79       | VT105-MP003 |                      | <i>Hill</i>        | <i>8/28/78</i> |                            |                   |
|           |              |             |                      | <i>FIELD SERV.</i> | <i>8/29/78</i> | SIZE<br><b>B</b>           | CODE<br><b>TC</b> |
|           |              |             |                      |                    |                | NUMBER<br><b>VT105-B-1</b> | REV.<br><b>B</b>  |
|           |              |             |                      |                    |                | DIST.                      |                   |

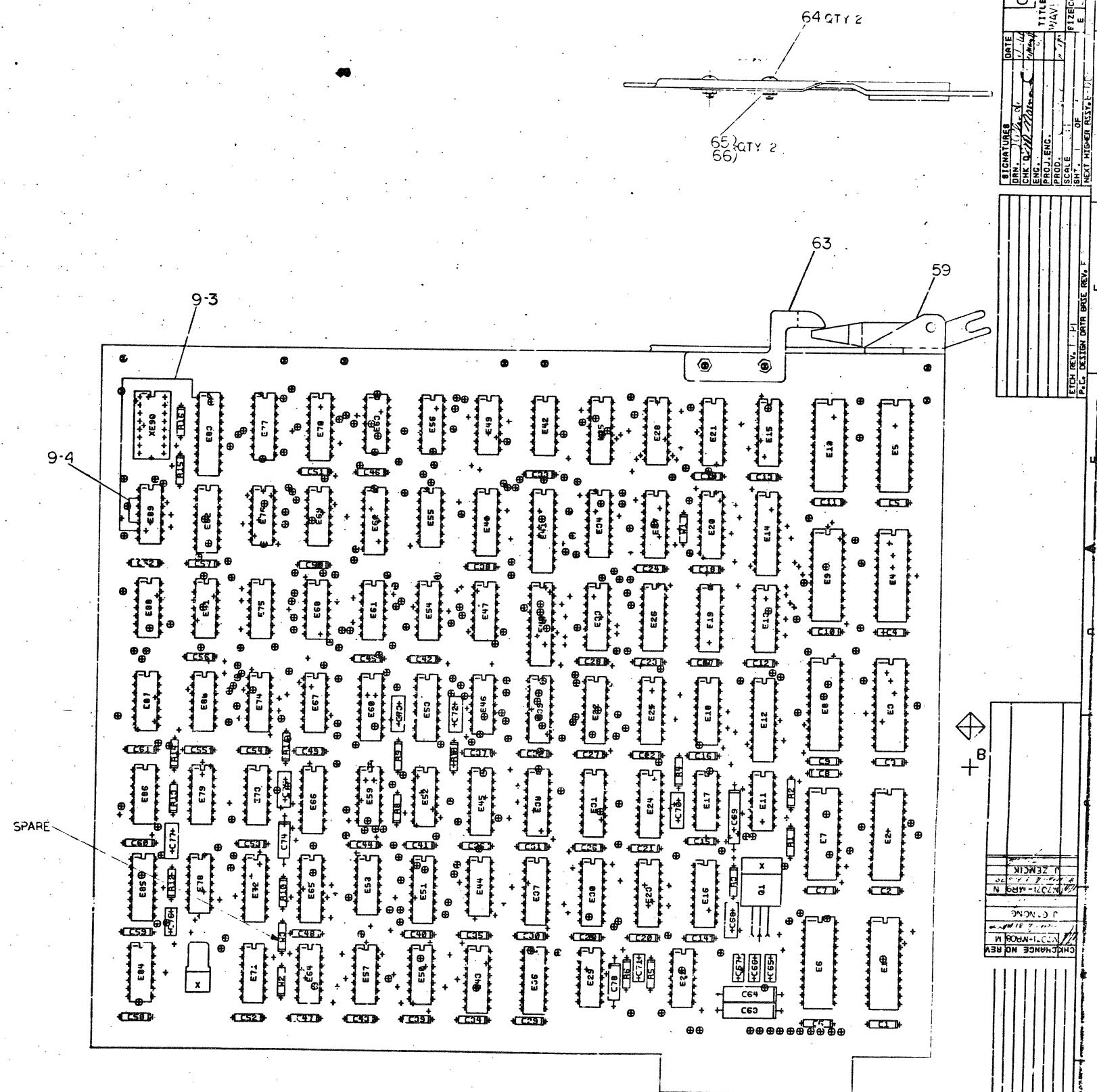
**NOTES:**

1. REMOVE EXISTING VT100 LOGO &  
REPLACE WITH VT105 LOGO  
ITEM NO. G. USING ITEM NO. 5.
2. USE UPPER 16 CONNECTING PINS;  
BOTTOM 2 PINS NOT USED.
3. REMOVE EXISTING SERIAL TAG,  
REPLACE WITH VT105 SERIAL TAG  
(ITEM NO. J)
4. TORQUE FOR SCREWS ON WART  
BOX COVER SHOULD BE 28 IN. OZ.





## COMPONENT SIDE VIEW



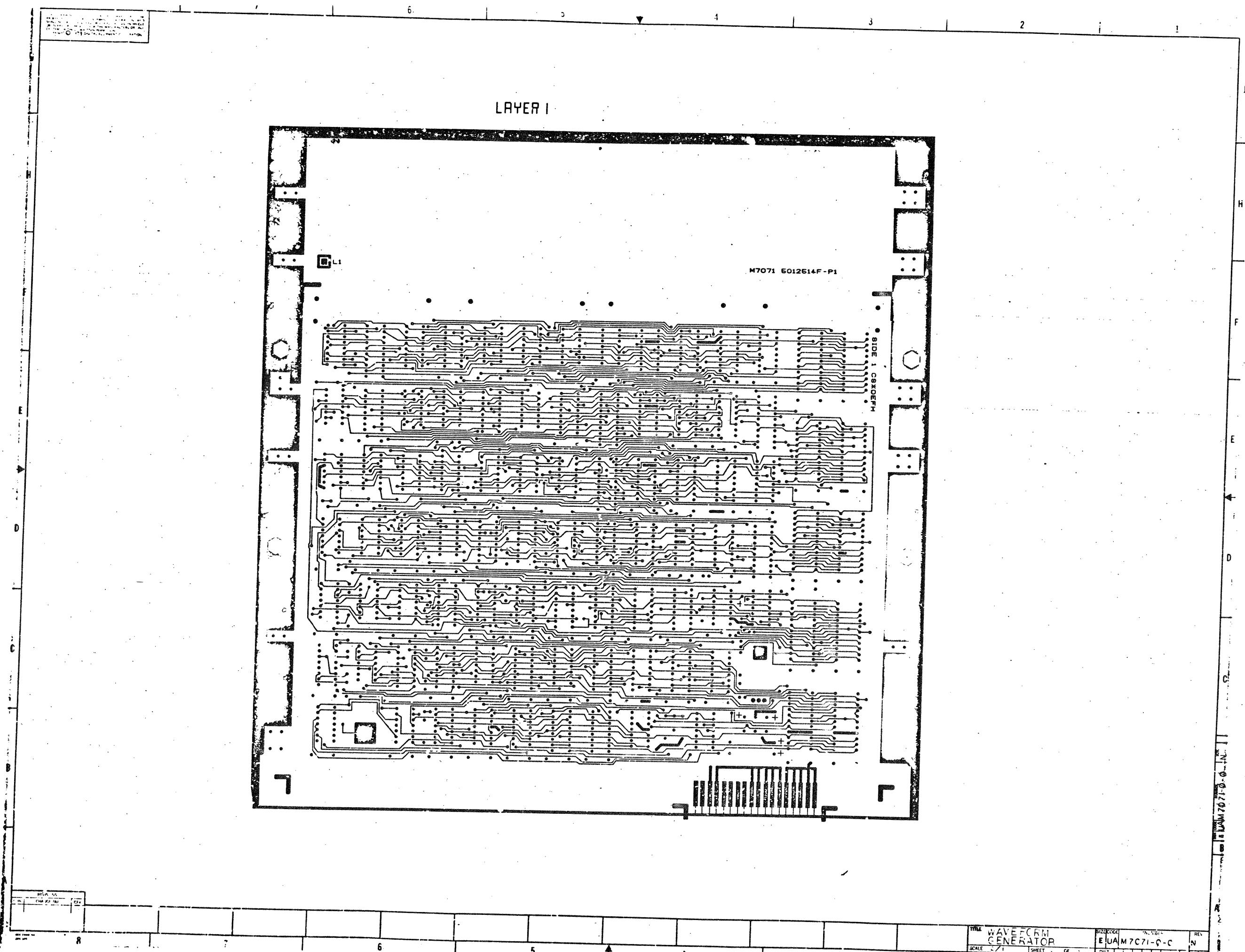
ECO<sup>2</sup>  
ETCH CUTS SIDE 2 HAS SHOWN  
9-1. AT E95-2  
9-2. AT E69-2  
WIRE ADDS SIDE 1 HAS SHOWN  
9-3. FROM E92-1 TO E99-6  
9-4. FROM E92-5 TO E93-2

|                  |          |
|------------------|----------|
| SIGNATURES       | DATE     |
| DRN. 100-1000    | 10/10/00 |
| CHEQ. 100-1000   | 10/10/00 |
| END.             | 10/10/00 |
| PROJ. END.       | 10/10/00 |
| PROD.            | 10/10/00 |
| SCALE            | 1:1      |
| SH. 1 OF         | 1        |
| NEXT HIGHER REV. | 1        |
| NOTE             | 1        |

|                 |          |
|-----------------|----------|
| CHANGE NO. REV. | 1        |
| CHG. DATE       | 10/10/00 |
| REASON          | 1        |
| APPROVED        | 1        |
| REVIEWED        | 1        |
| INITIALS        | 1        |

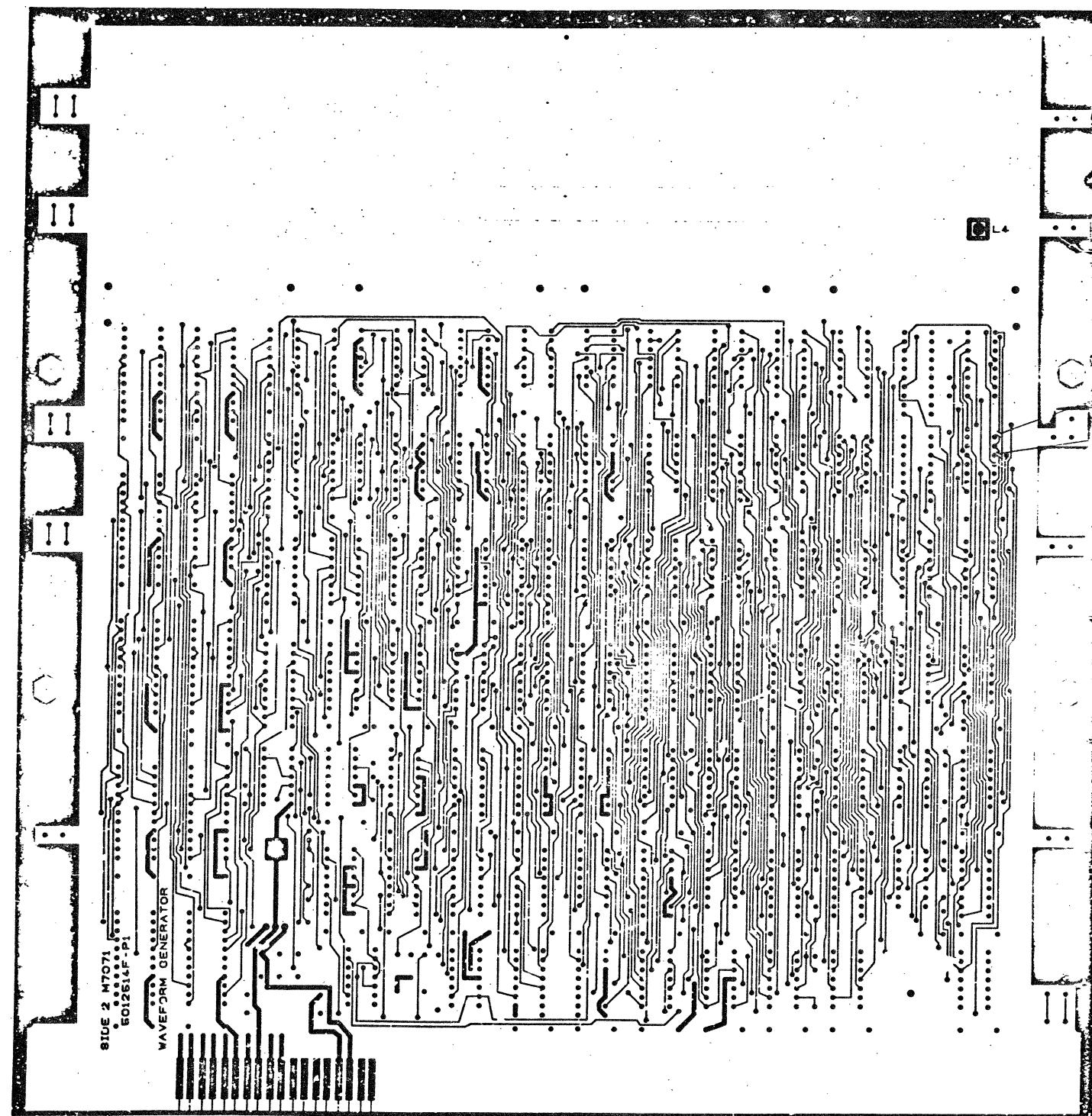
|               |          |
|---------------|----------|
| CHG. NO. REV. | 1        |
| CHG. DATE     | 10/10/00 |
| REASON        | 1        |
| APPROVED      | 1        |
| REVIEWED      | 1        |
| INITIALS      | 1        |

EUA M707



REF ID: A3481

A3481



SIDE 2 M7071

E012614F-P1

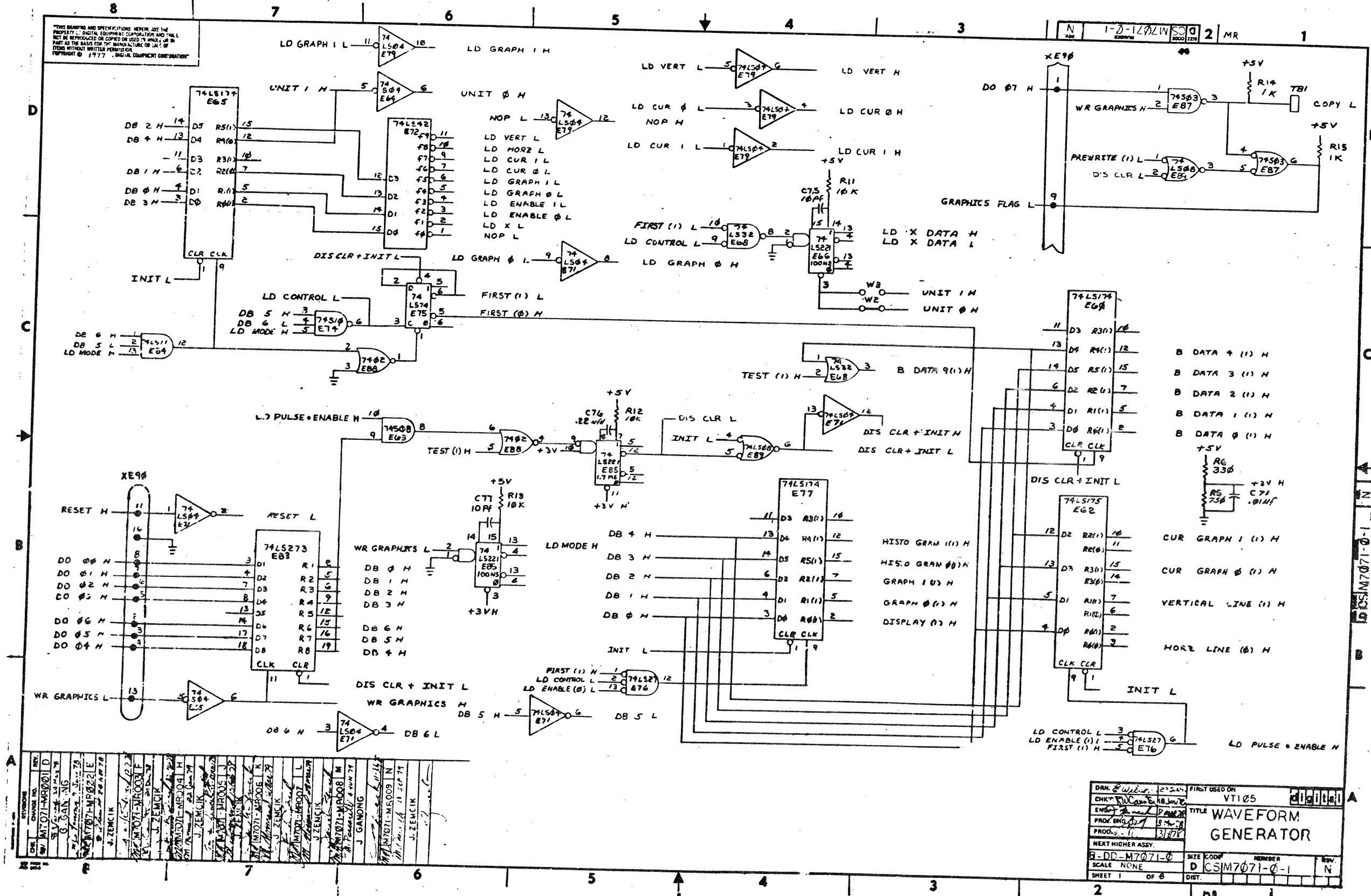
WAVEFORM GENERATOR

WAVEFORM  
GENERATOR

SIZE CODE NUMBER  
E UAM7071-0-0

SCALE 2 : 1 SHEET 3 OF 3 DIST

N



|                      |               |                    |         |
|----------------------|---------------|--------------------|---------|
| DRW & WLRN: 10-24-78 | FIRST USED ON | VT105              | Digital |
| CHP & RNC: 10-24-78  | TITLE         | WAVEFORM GENERATOR |         |
| ENG: D-100           | SIZE CODE     |                    |         |
| PROJ ENG: 8-7-78     | NUMBER        |                    |         |
| PROD: 31478          | REV.          |                    |         |
| NEXT HIGHER ASSY:    |               |                    |         |
| Q-100-M7071-0        | SHEET 1 OF 8  | D-100-M7071-0-1    | DIST.   |
| SCALE NONE           |               |                    |         |

8

7

6

5

4

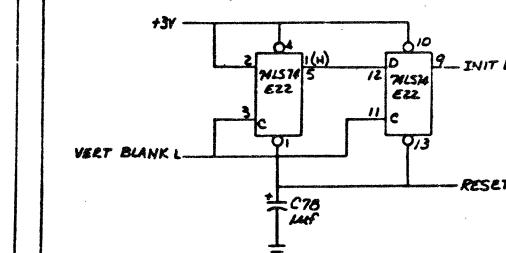
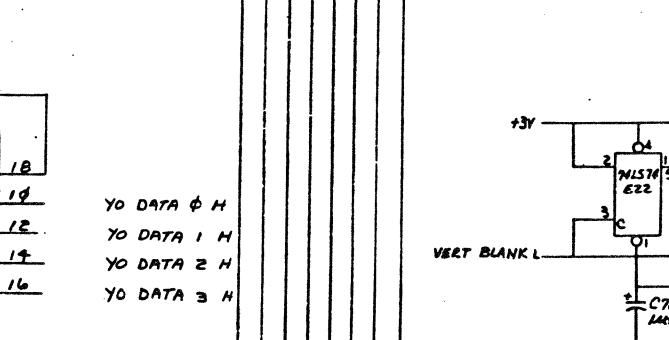
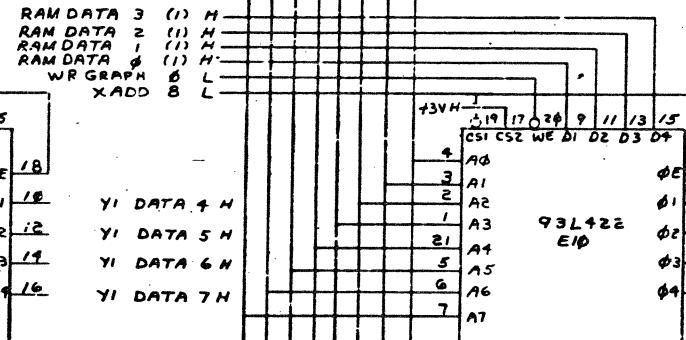
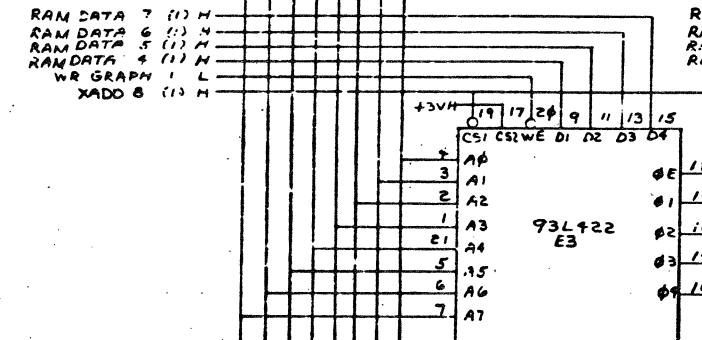
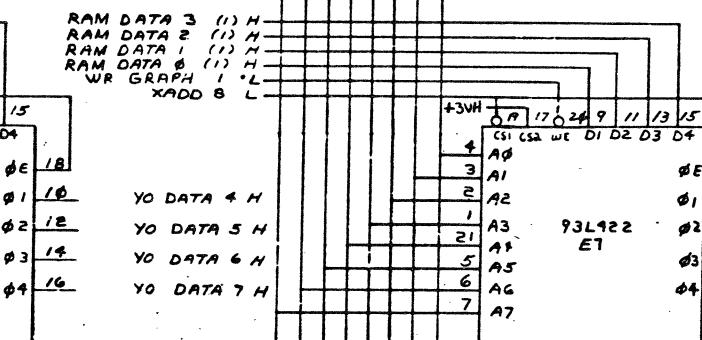
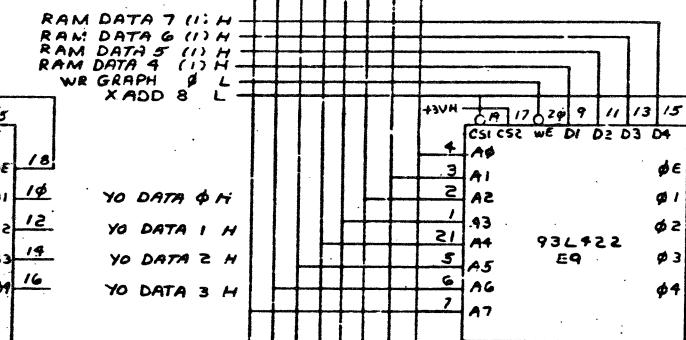
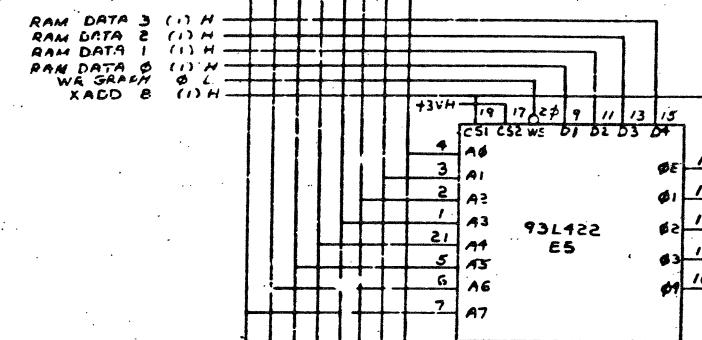
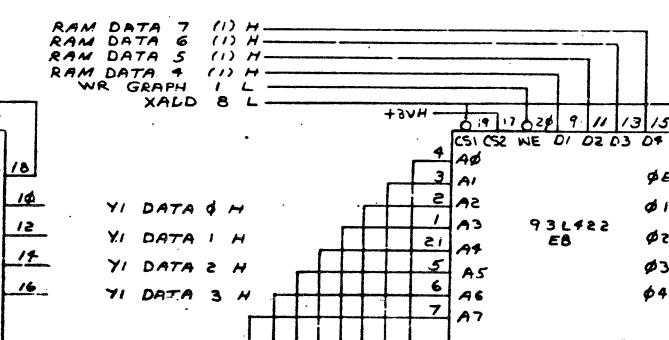
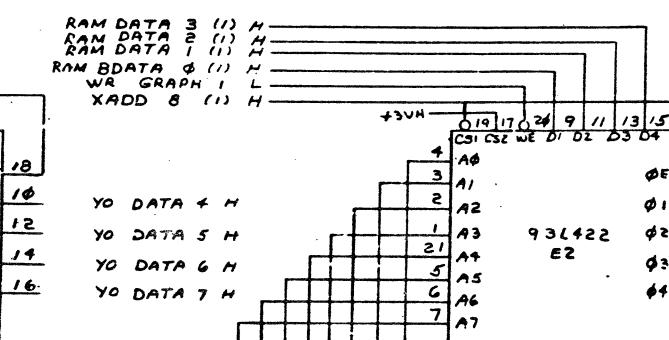
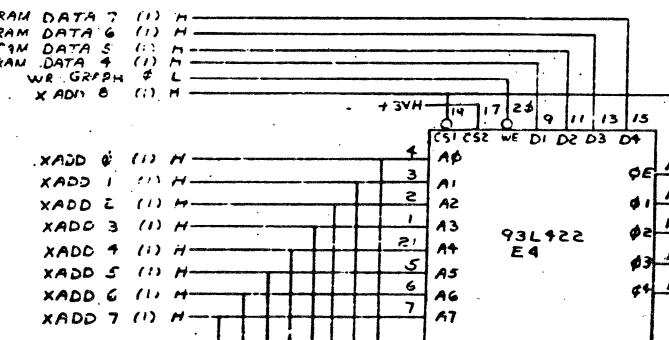
3

2

1

N 1-0-12 QLN SCS 2 MR

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF DIGITAL EQUIPMENT CORPORATION, AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART AS THE BASIS FOR MANUFACTURE OR SALE OF ITEMS, WITHOUT WRITTEN PERMISSION OF  
COPYRIGHT © 1977 DIGITAL EQUIPMENT CORPORATION



| REVISIONS |     |  |
|-----------|-----|--|
| CHANGE NO | REV |  |
|           |     |  |

TITLE WAVEFORM GENERATOR  
SCALE 1:1 SHEET 2 OF 8 DIST. 1 REV. N  
D CSM7071-0-1

8

7

6

5

4

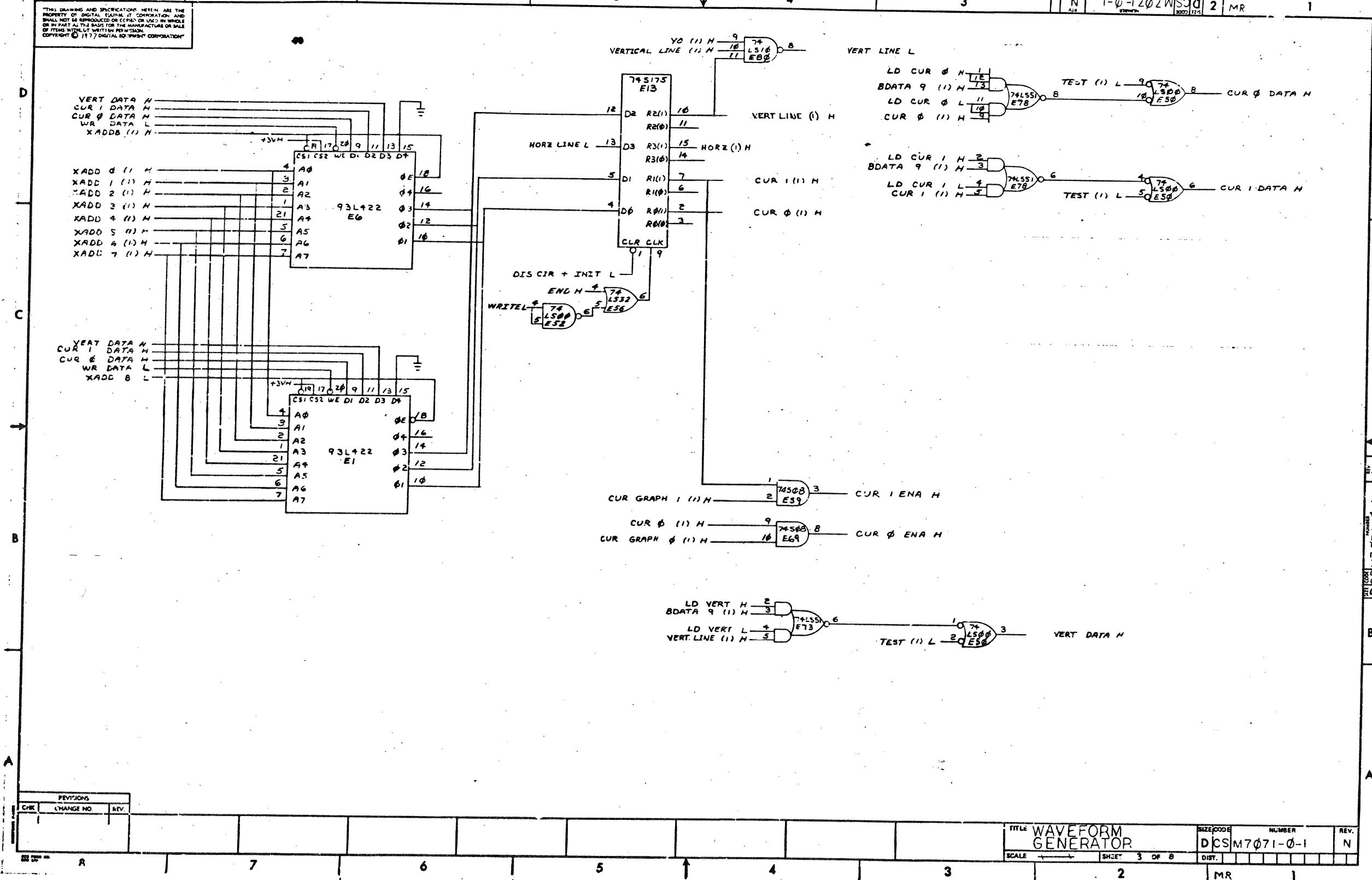
3

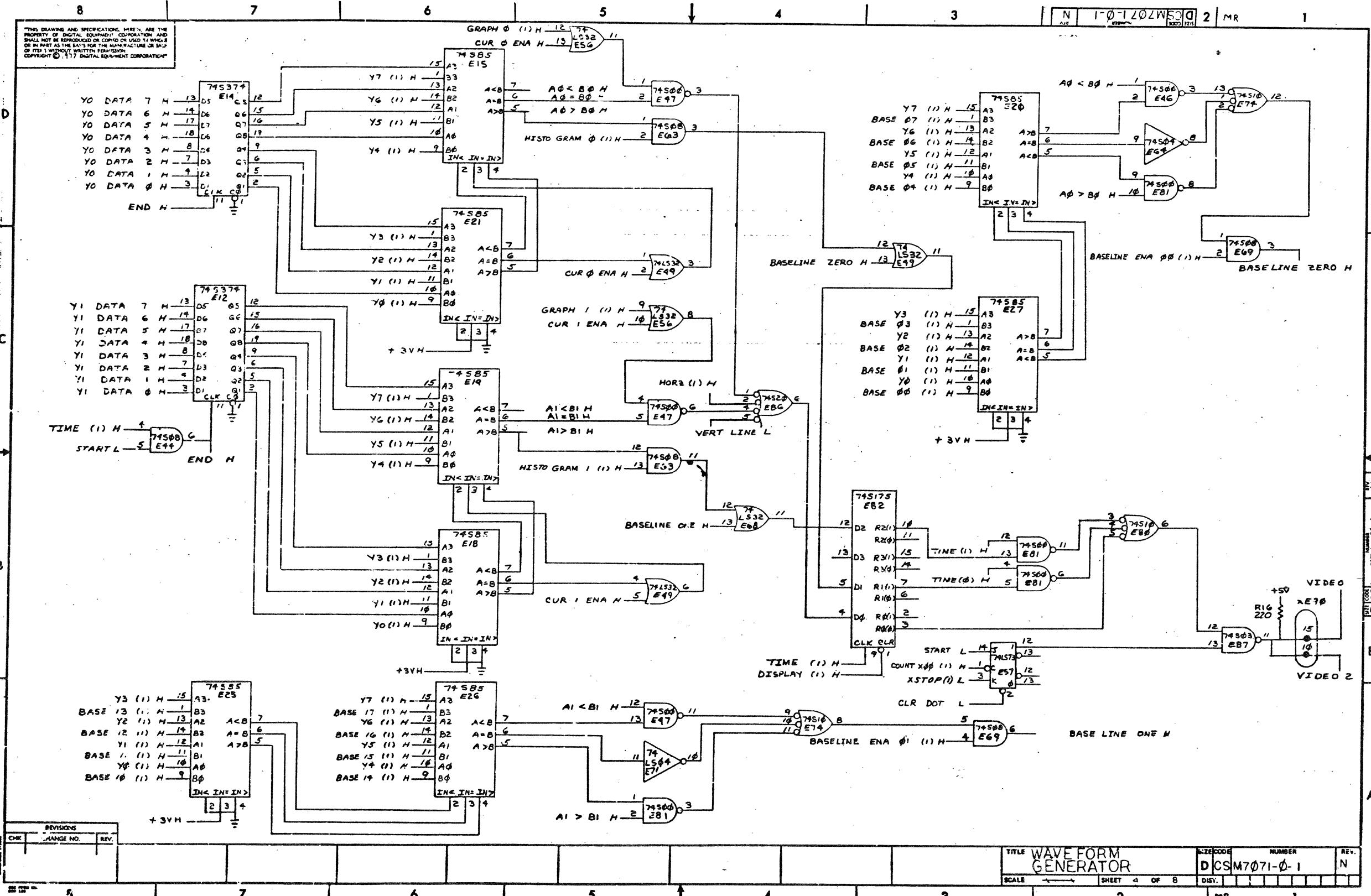
2

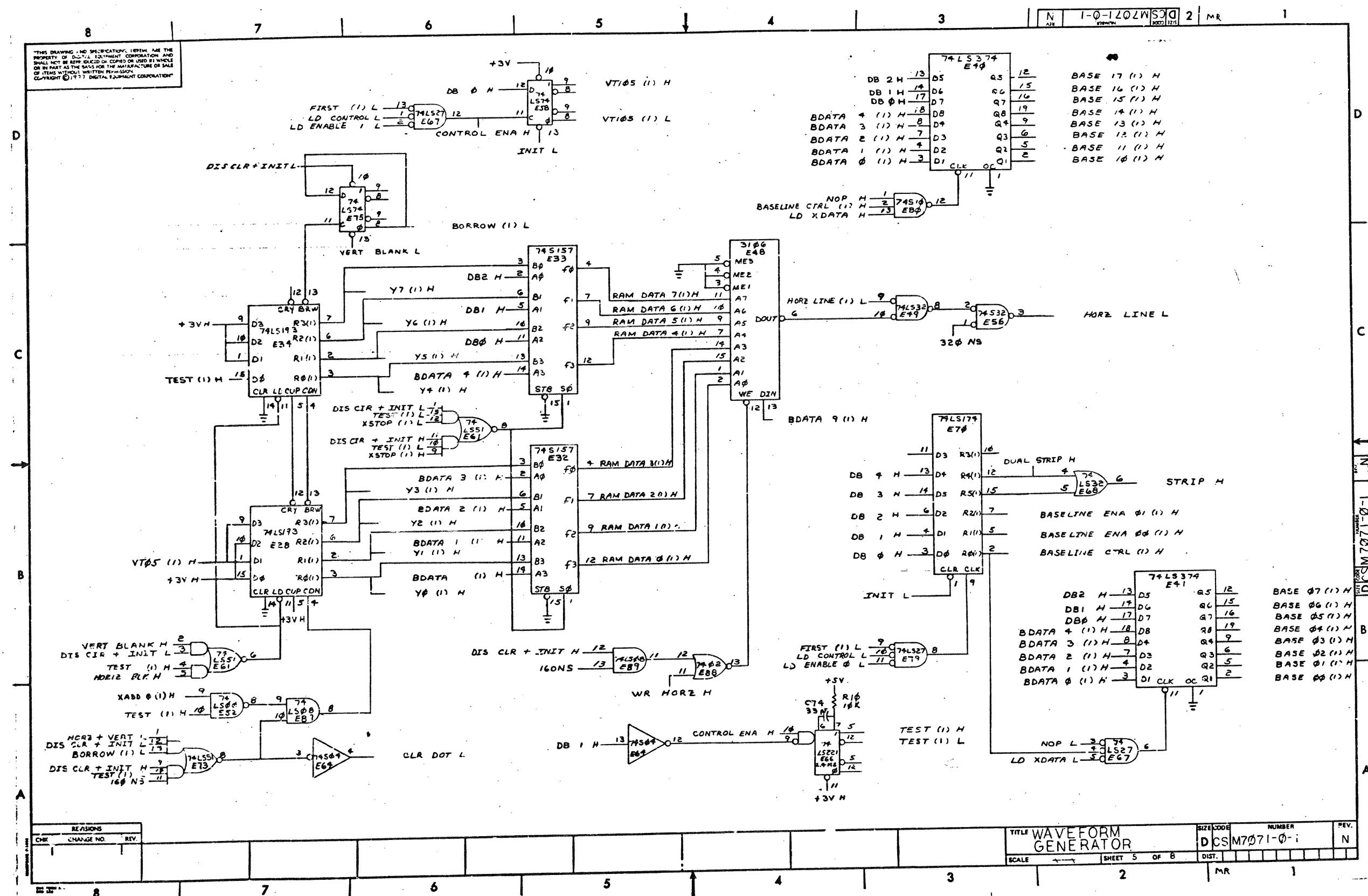
1

N 1-0-12 QLN SCS 2 MR

THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF DIGITAL EQUIPMENT CORPORATION AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART FOR MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION.  
COPYRIGHT © 1977 DIGITAL EQUIPMENT CORPORATION







REVISIONS  
CHG CHANGE NO.

