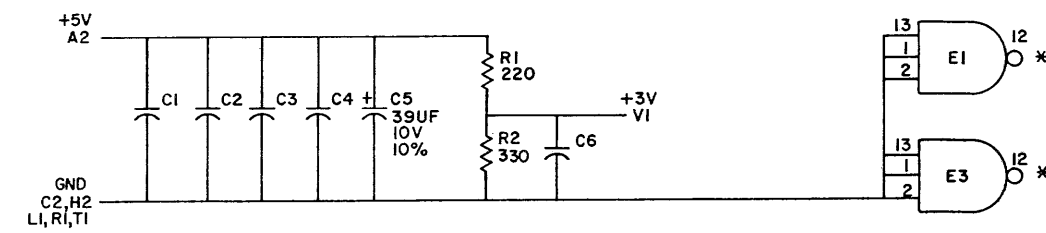
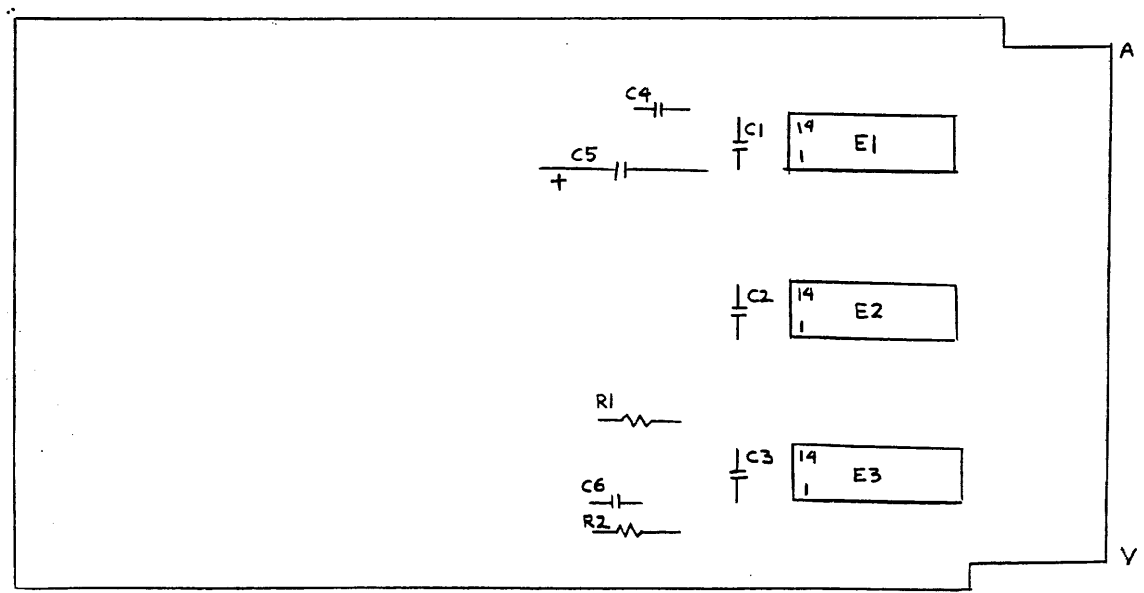
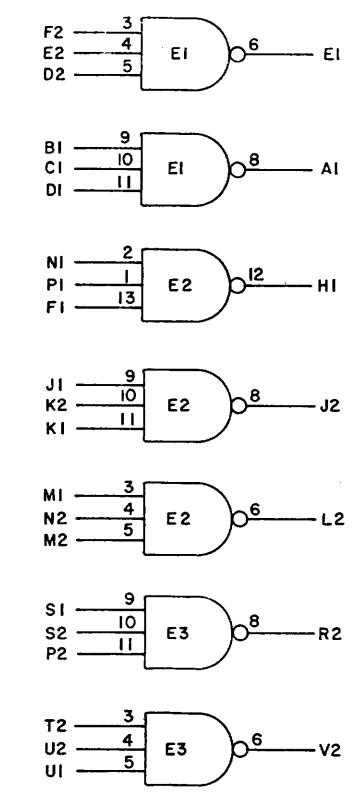


THIS SCHEMATIC IS FURNISHED ONLY FOR TEST AND MAINTENANCE PURPOSES. THE CIRCUITS ARE PROPRIETARY IN NATURE AND SHOULD BE TREATED ACCORDINGLY. COPYRIGHT 1970 BY DIGITAL EQUIPMENT CORPORATION.



UNLESS OTHERWISE INDICATED:  
RESISTORS ARE 1/4W, 5%  
CAPACITORS ARE .01UF, 100V, 20%  
IC'S ARE DEC1074H10  
PIN 7=GND  
PIN 14=+5V  
\* INDICATES NOT CONNECTED



| ITEM NO.   | DEC PART NO.  | DESCRIPTION                  | QTY. |
|------------|---------------|------------------------------|------|
| 11         | 9008337-06    | HANDLE, FLIP CHIP - MAGENTA  | 1    |
| 10         | 9006732       | EYELET #GS 4-7               | 2    |
| 9          | 1910464       | I.C. DEC1074H10              | 3    |
| 8          | 1300295       | RES. 330, 1/4W, 5%           | 1    |
| 7          | 1300271       | RES. 220, 1/4W, 5%           | 1    |
| 6          | 1001610       | CAP. .01UF, 100V, 20% DISC   | 5    |
| 5          | 1000076       | CAP. 39UF, 10V, 10% S. TANT  | 1    |
| 4          | 5008723       | ETCHED CIRCUIT BOARD         | 1    |
| 3          | B-M145-0-6    | MODULE ECO HISTORY           |      |
| 2          | C-AH-M145-0-5 | ASSY/DRILLING HOLE LAYOUT    |      |
| 1          | K-CO-M145-0-4 | X-Y COORDINATE HOLE LOCATION |      |
| PARTS LIST |               |                              |      |

|                                          |                                       |                                      |                                                           |                                                            |                                                                                                      |
|------------------------------------------|---------------------------------------|--------------------------------------|-----------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| REVISIONS<br>CHK CHG NO REV<br>1 00001 A | DRN J. COOPER<br>CHK'D<br>ENG<br>PROC | DATE 12/9/78<br>DATE<br>DATE<br>DATE | TRANSISTOR & DIODE CONVERSION CHART<br>DEC EIA<br>DEC EIA | digital<br>EQUIPMENT CORPORATION<br>MAYNARD, MASSACHUSETTS | TITLE SEVEN 3 INPUT<br>NAND GATES M145<br>SIZE CODE NUMBER<br>C CS M145-0-1<br>PRINTED CIRCUIT REV A |
|------------------------------------------|---------------------------------------|--------------------------------------|-----------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------|

REV A  
NUMBER  
M145-0-1  
SIZE CODE  
C CS