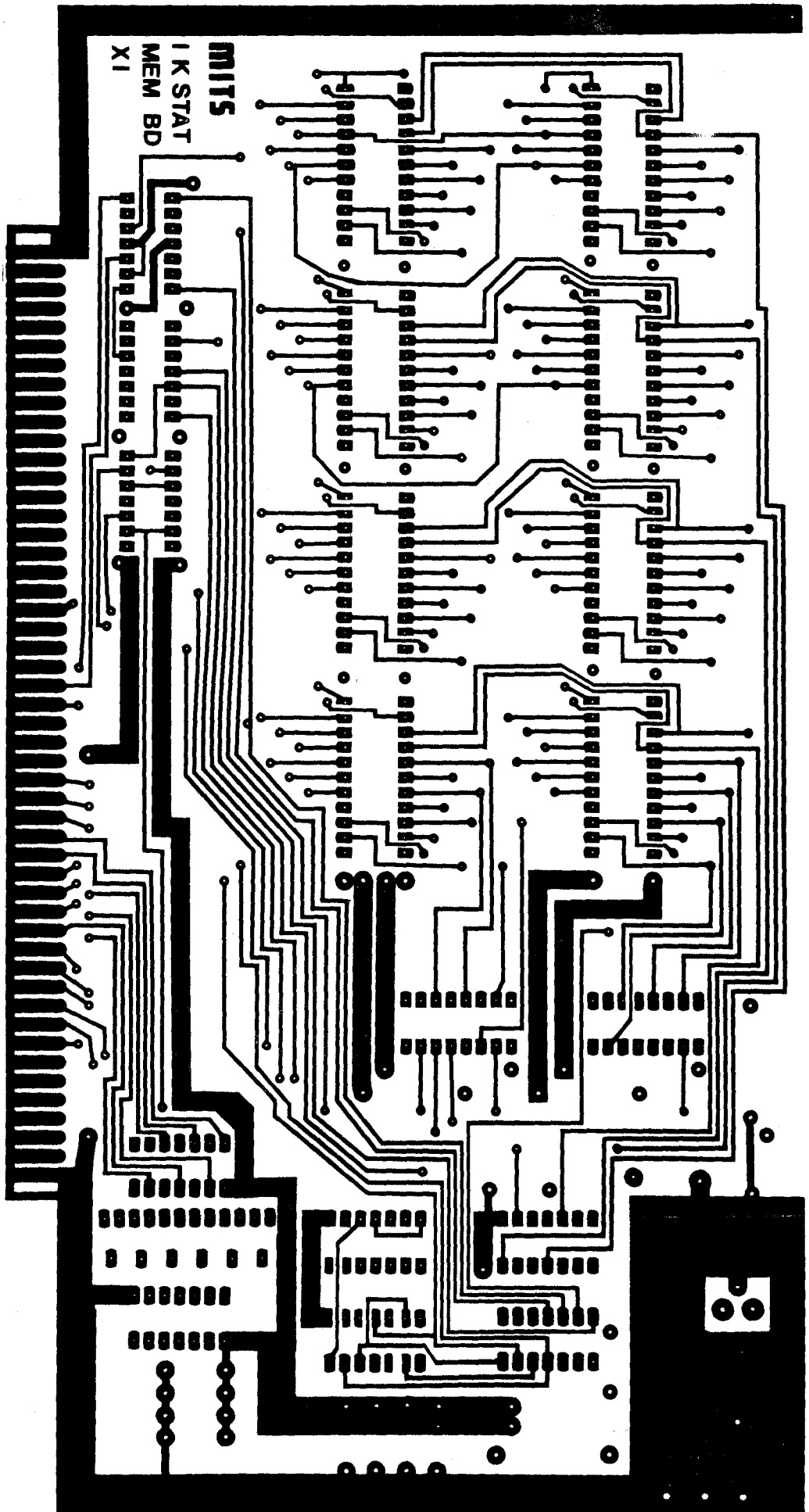


8800  
1K Static  
Memory  
Board  
Front



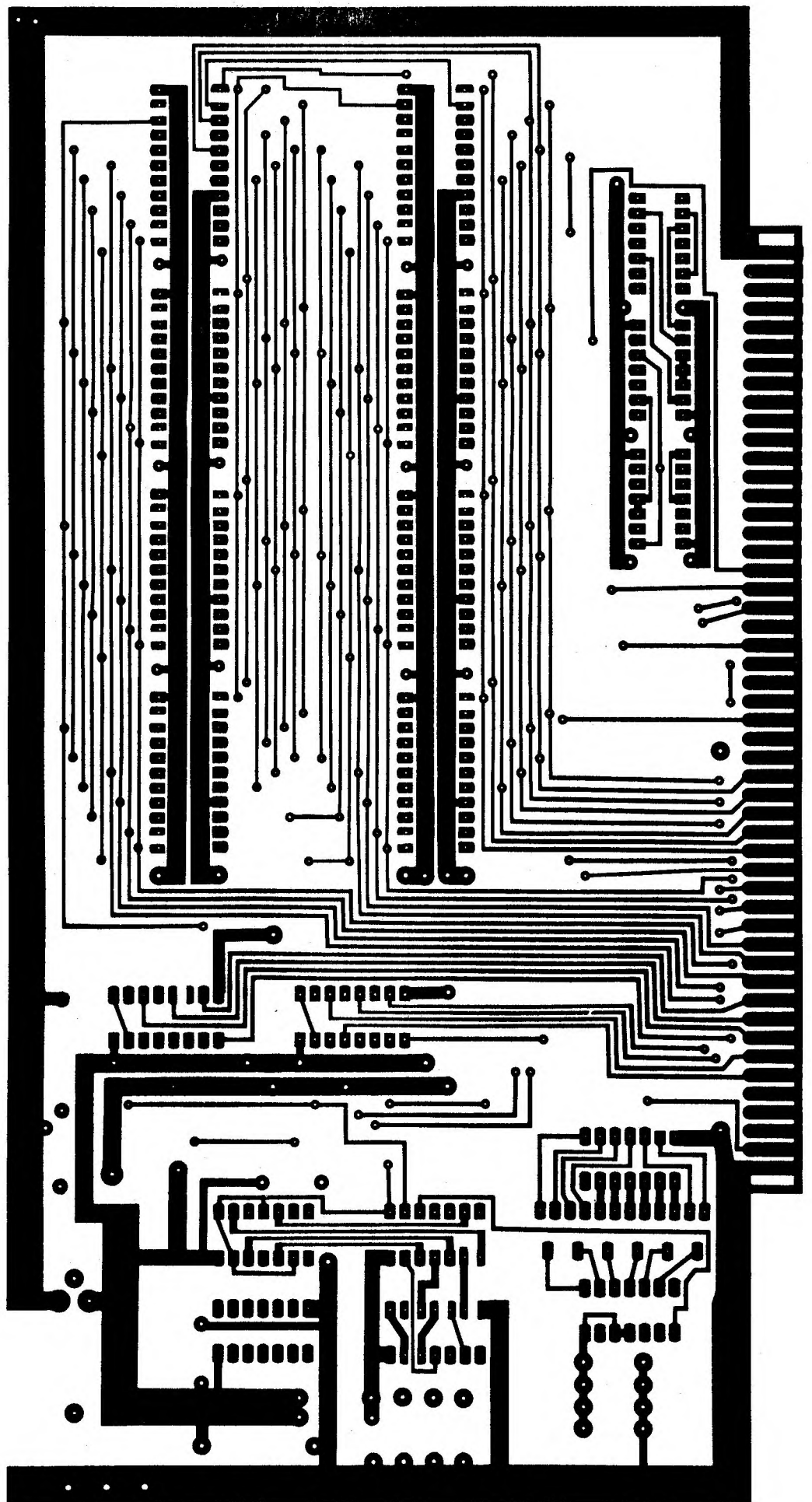
8800

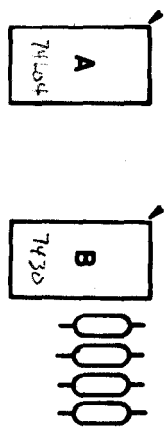
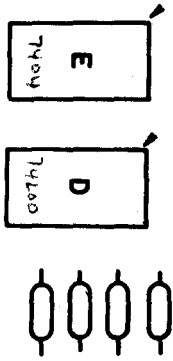
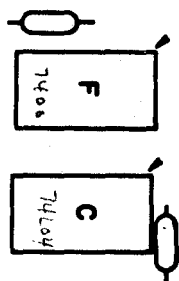
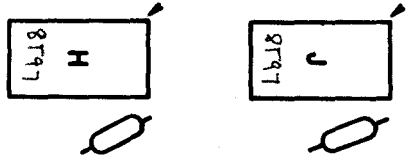
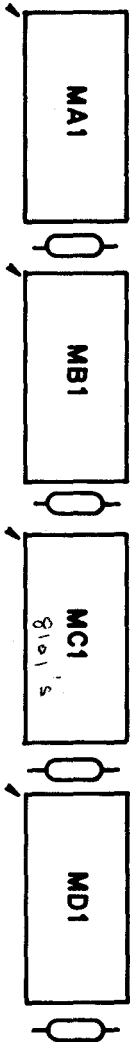
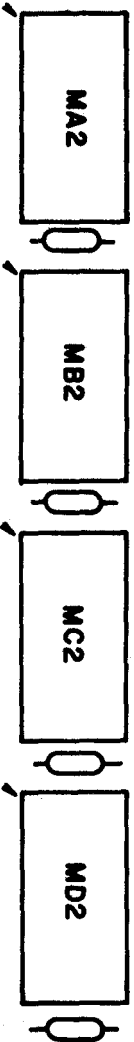
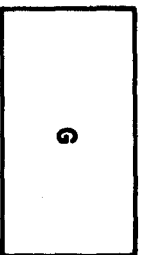
1K Static

Memory

Board

Back





8800  
1K MEM BD

8800  
1K Static  
Memory  
Board  
Front

# COMPONENT LEGEND

## D/C Board

### IC Identification

|                |        |
|----------------|--------|
| A, B, C, D, E, | 7405   |
| F, G, K, L, M  | 74123  |
| H, N, U, V     | 7400   |
| J              | 7473   |
| O, Y           | 7430   |
| R              | 7402   |
| S, T           | 7410   |
| W              | 7404   |
| X              | 8T97   |
| Z              | 74L04  |
| AA, BB         | 74LS04 |

### Resistors

|                       |      |
|-----------------------|------|
| R1, R2, R9, R13, R14, |      |
| R15, R16, R17, R18,   |      |
| R19, R22              | 1K   |
| R3, R5, R7, R10       | 10K  |
| R4, R6, R8, R12       | 2.2K |
| R11                   | 20K  |
| R20                   | 27K  |
| R21, & R24 - R59      | 220  |
| R23                   | 100  |

### Capacitors

|                      |        |
|----------------------|--------|
| C6, C2, C10          | .001uF |
| C16, C8, C11         | .01uF  |
| All Other Capacitors | .1uF   |

## 1K Static Memory Boards

### IC Identification

|         |       |
|---------|-------|
| A, C    | 74L04 |
| B       | 7430  |
| D, L, N | 74L00 |
| E       | 7404  |
| F       | 7400  |
| H, J    | 8T97  |
| K       | 7473  |

### Resistors

|                     |      |
|---------------------|------|
| MA1, MA2, MB1, MB2, | 8101 |
| MC1, MC2, MD1, MD2  |      |

### All Capacitors

.1uF

## 8800 CPU Board

### IC Identification

|                           |       |
|---------------------------|-------|
| A, B, C, E, F, G, J, K, M | 8T97  |
| D                         | 8212  |
| H                         | 7406  |
| L, S                      | 7404  |
| N                         | 7474  |
| P                         | 8080  |
| R                         | 7402  |
| T                         | 74123 |
| U                         | 7805  |

### All Resistors

10K

### All Capacitors

.1uF

## 8800 DRILLING GUIDE

0.0312 ( 1/32 )

All Integrated Circuits  
All Plated Through Holes

0.0430 ( # 57 )

All  $\frac{1}{2}$ W Resistors  
All Capacitors  
Crystal

0.0625 ( 1/16 )

All 2W Resistors  
5V Regulator (Pins)  
All Toggle Switches

0.1562 ( 5/32 )

5V Regulator (Screw)