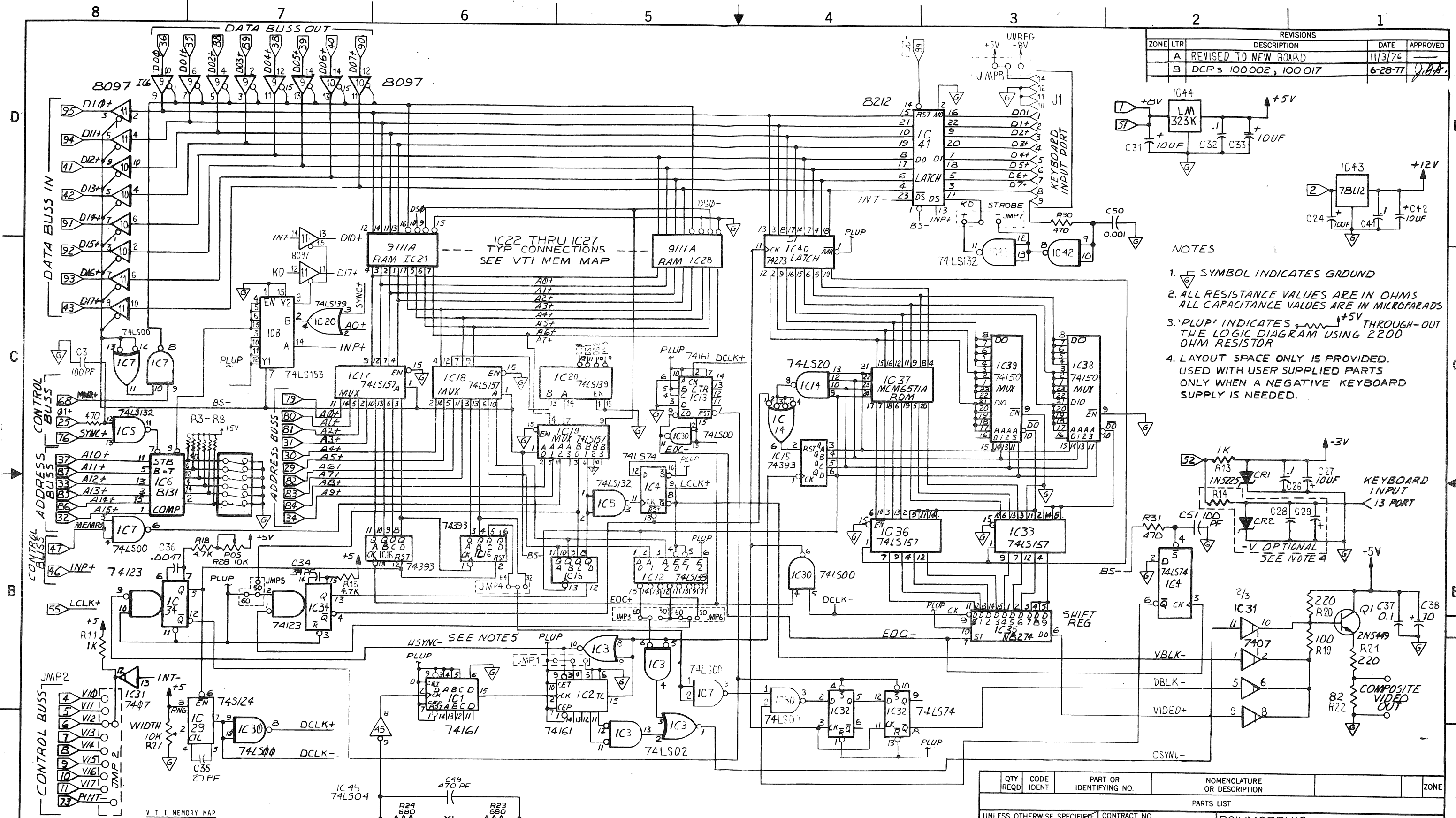


| REVISIONS |     |                      |         |          |
|-----------|-----|----------------------|---------|----------|
| ZONE      | LTR | DESCRIPTION          | DATE    | APPROVED |
| A         |     | REVISED TO NEW BOARD | 11/3/76 |          |
| B         |     | DCR's 100002, 100017 | 6-28-77 | J.P.A.   |



- NOTES
1. SYMBOL INDICATES GROUND
  2. ALL RESISTANCE VALUES ARE IN OHMS. ALL CAPACITANCE VALUES ARE IN MICROFARADS
  3. 'PLUP' INDICATES THROUGH-OUT THE LOGIC DIAGRAM USING 2200 OHM RESISTOR
  4. LAYOUT SPACE ONLY IS PROVIDED. USED WITH USER SUPPLIED PARTS ONLY WHEN A NEGATIVE KEYBOARD SUPPLY IS NEEDED.

V T I MEMORY MAP

| LOWER NIBBLE |         |         |         | UPPER NIBBLE |         |         |         |
|--------------|---------|---------|---------|--------------|---------|---------|---------|
| 000-01F      | 200-21F | 020-03F | 220-23F | 020-03F      | 200-21F | 000-01F | 000-01F |
| 040-05F      | 240-25F | 060-07F | 260-27F | 060-07F      | 240-25F | 040-05F | 040-05F |
| 080-09F      | 280-29F | 0A0-0BF | 2A0-2BF | 0A0-0BF      | 280-29F | 080-09F | 080-09F |
| 0C0-0DF      | 2C0-2DF | 0E0-0FF | 2E0-2FF | 0E0-0FF      | 2C0-2DF | 0C0-0DF | 0C0-0DF |
| 100-11F      | 300-31F | 120-13F | 320-33F | 120-13F      | 300-31F | 100-11F | 100-11F |
| 140-15F      | 340-35F | 160-17F | 360-37F | 160-17F      | 340-35F | 140-15F | 140-15F |
| 180-19F      | 380-39F | 1A0-1BF | 3A0-3BF | 1A0-1BF      | 380-39F | 180-19F | 180-19F |
| 1C0-1DF      | 3C0-3DF | 1E0-1FF | 3E0-3FF | 1E0-1FF      | 3C0-3DF | 1C0-1DF | 1C0-1DF |

| QTY REQD  | CODE IDENT | PART OR IDENTIFYING NO. | NOMENCLATURE OR DESCRIPTION | ZONE  |
|---|------------|-------------------------|-----------------------------|---|
| PARTS LIST  |            |                         |                             |   |
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES. TOLERANCES ON: FRACTIONS XX.XXX ± |            | CONTRACT NO.            |                             | POLY MORPHIC SYSTEMS<br>LOGIC DIAGRAM VIDEO |
| MATERIAL  |            | APPROVED BY             |                             |   |
| FINISH  |            | DR BY GARLIA P. ZIMMER  |                             | SIZE CODE IDENT NO. DWG NO.<br>D 90011 B    |
| NEXT ASSY   |            | USED ON                 |                             |   |
| APPLICATION   |            | DO NOT SCALE DRAWING    |                             | SHEET OF                                    |

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