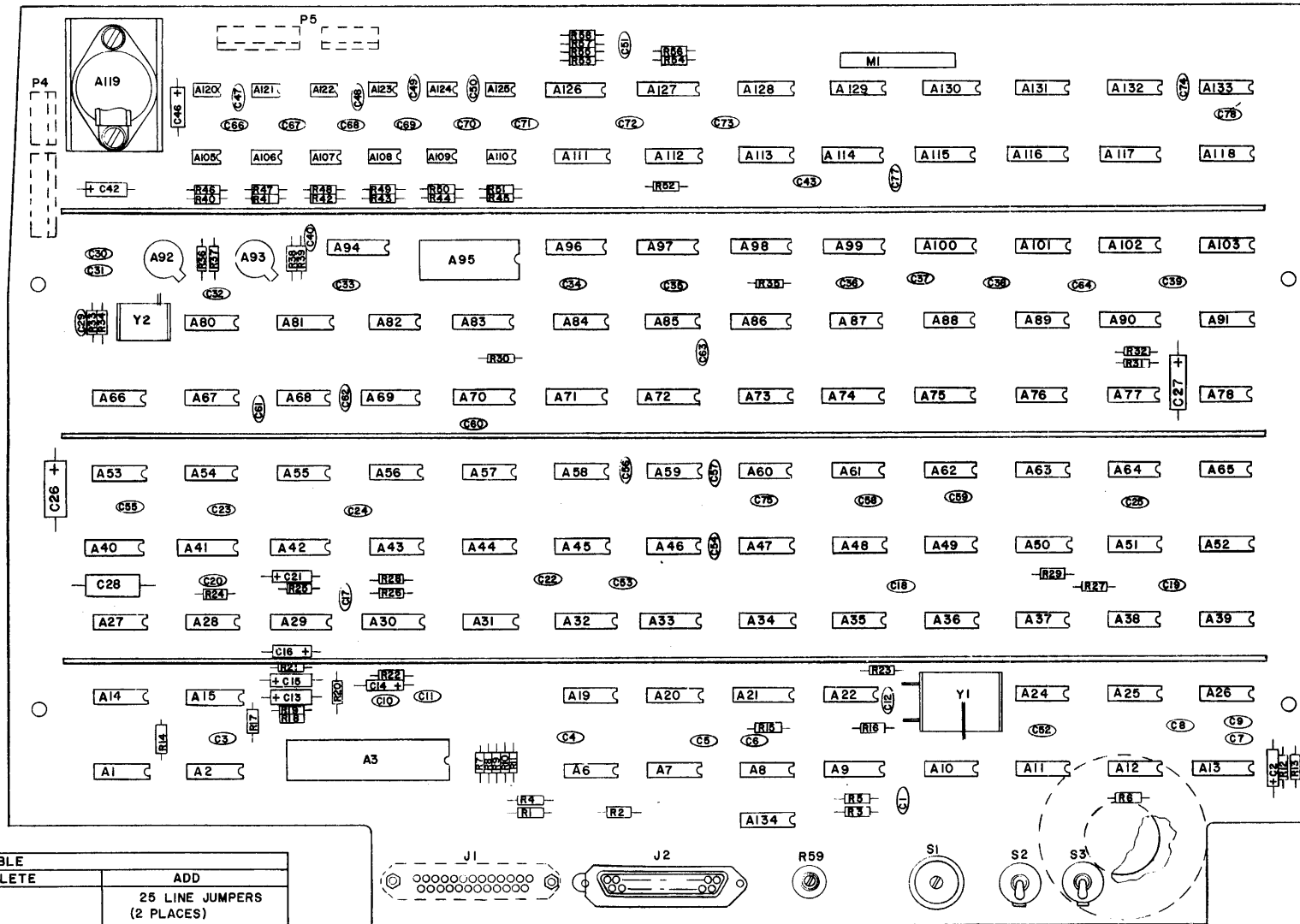


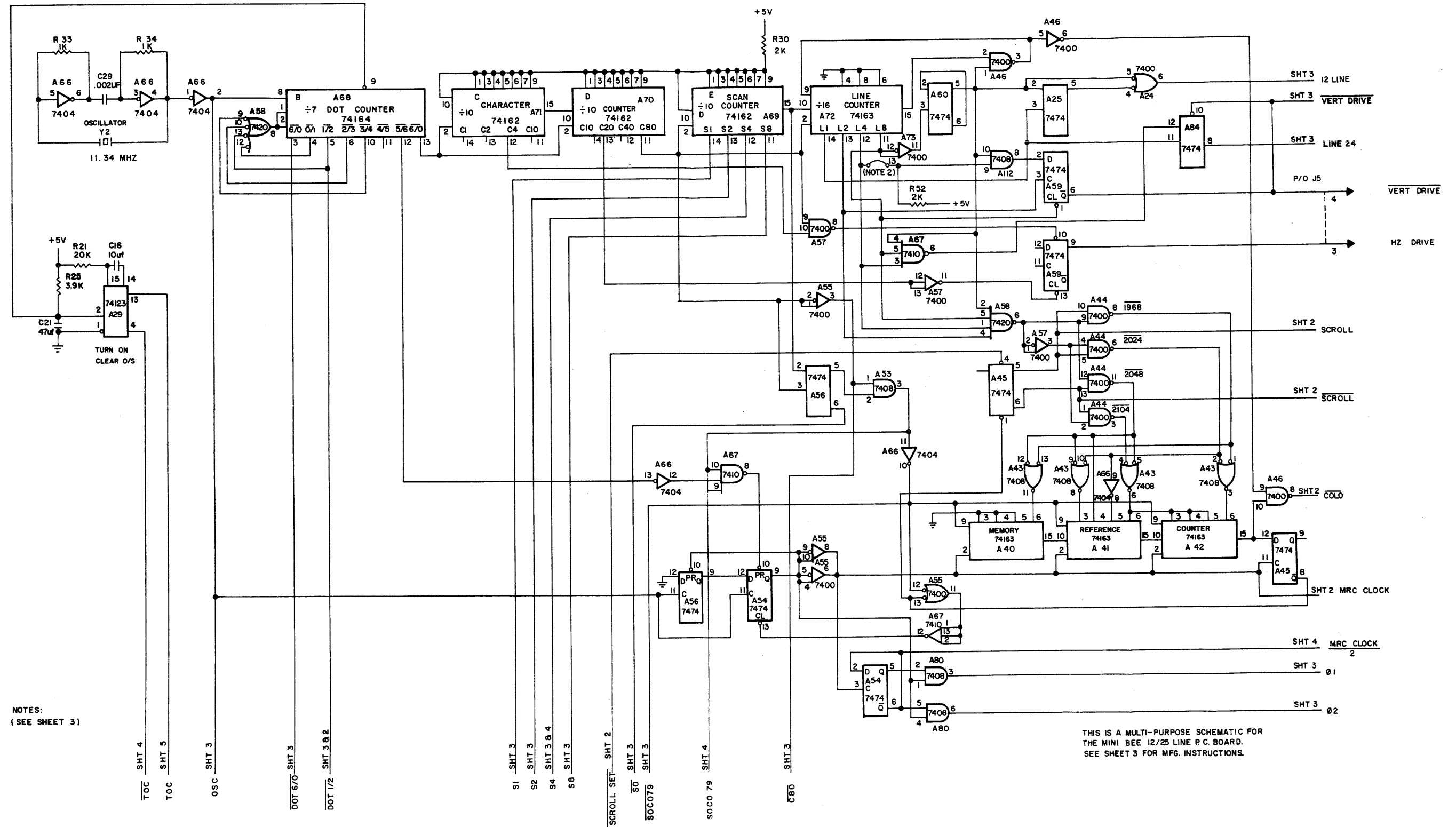
MINI BEE  
INTERCONNECTION DIAGRAM

6-7/6-8



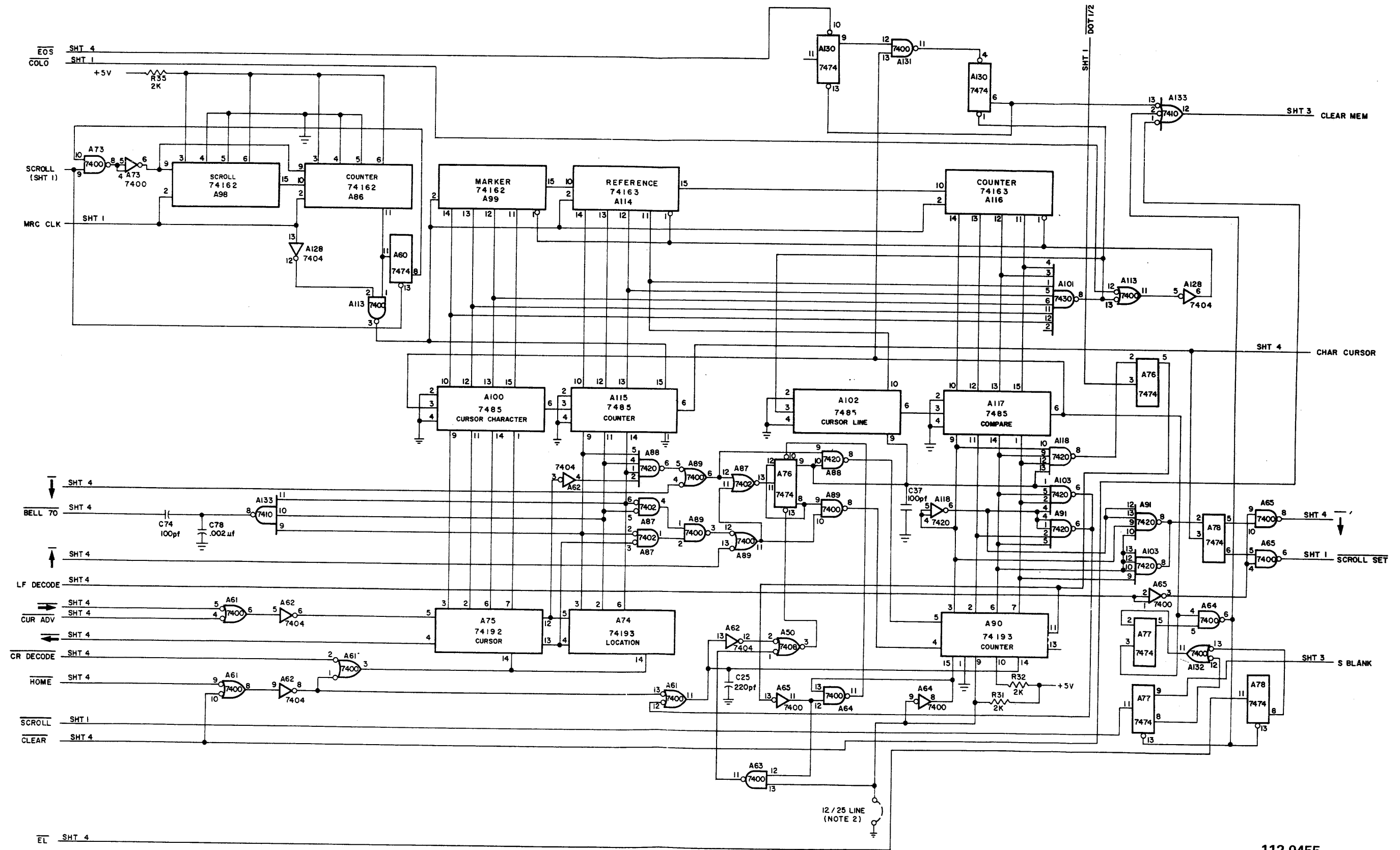
| TABLE  |  |  |
|--|--|--|
| PART NO. & OPTION  | DELETE   | ADD  |
| 112-0455-0001<br>(25 LINE OPTION)  | A91  | 25 LINE JUMPERS<br>(2 PLACES)  |
| 112-0455-0002<br>(12 LINE OPTION)  | A105 - A110, A92, A103,<br>R36, R37, R46-R61                     | JUMPER WIRES BETWEEN<br>PINS 5 & 1 ON A105 -<br>A110;<br>12 LINE JUMPERS<br>(2 PLACES) |
| 112-0455-0003<br>(25 LINE OPTION WITH<br>10 BIT WORD PARITY<br>TO MARKING STATE) | COMPONENT SIDE-CUT<br>CONDUCTOR BETWEEN<br>A3 PIN 35 & A3 PIN 38 | DIP SIDE - ADD A JUMPER<br>BETWEEN A3 PIN 35 &<br>A3 PIN 34 & 25 LINE<br>JUMPERS       |
| 112-0455-0004<br>(25 LINE OPTION WITH<br>ELAPSED TIME<br>METER)                  |  | MI & 25 LINE JUMPERS   |

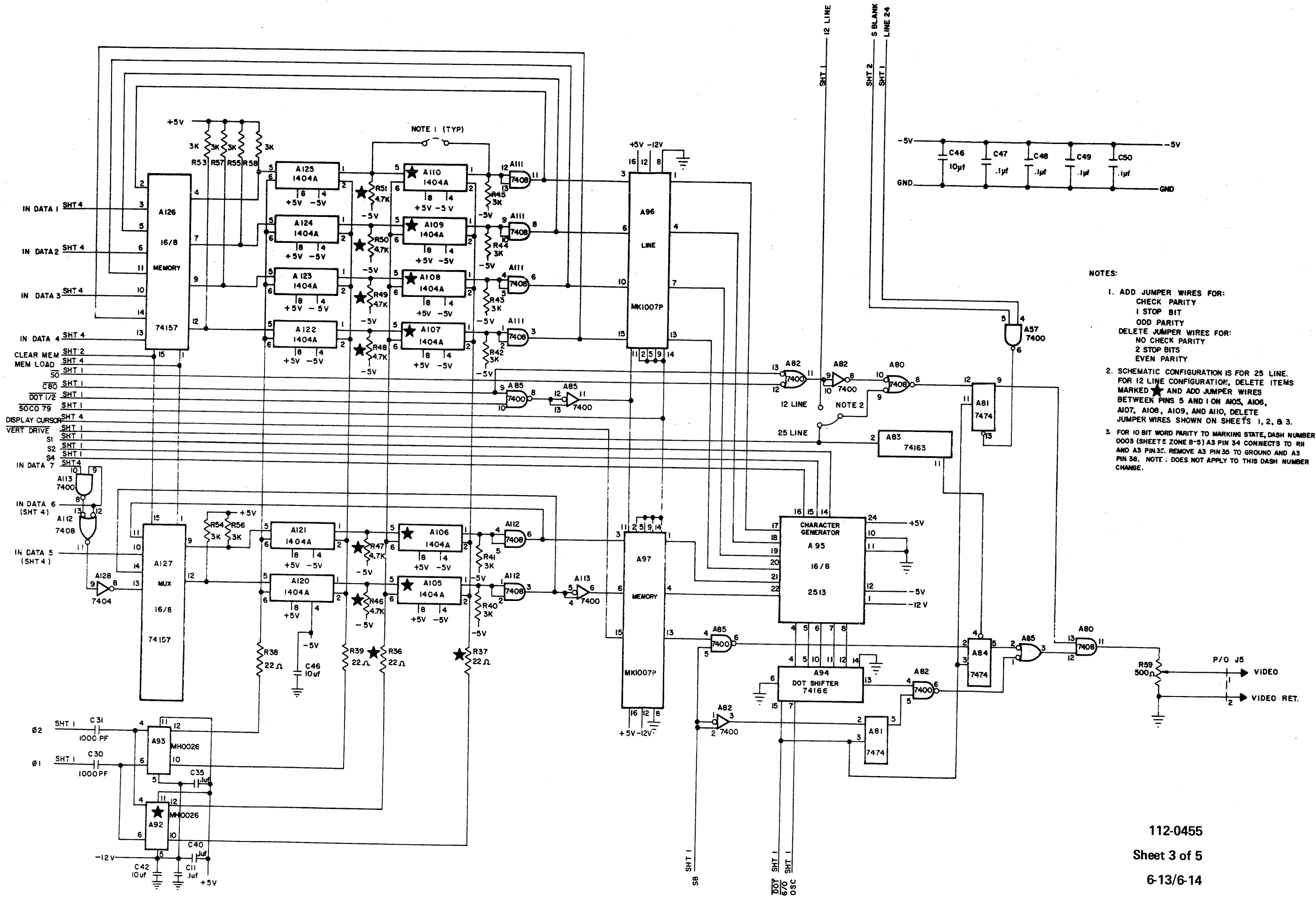
Mini Bee Logic Card 112-455



NOTES:  
(SEE SHEET 3)

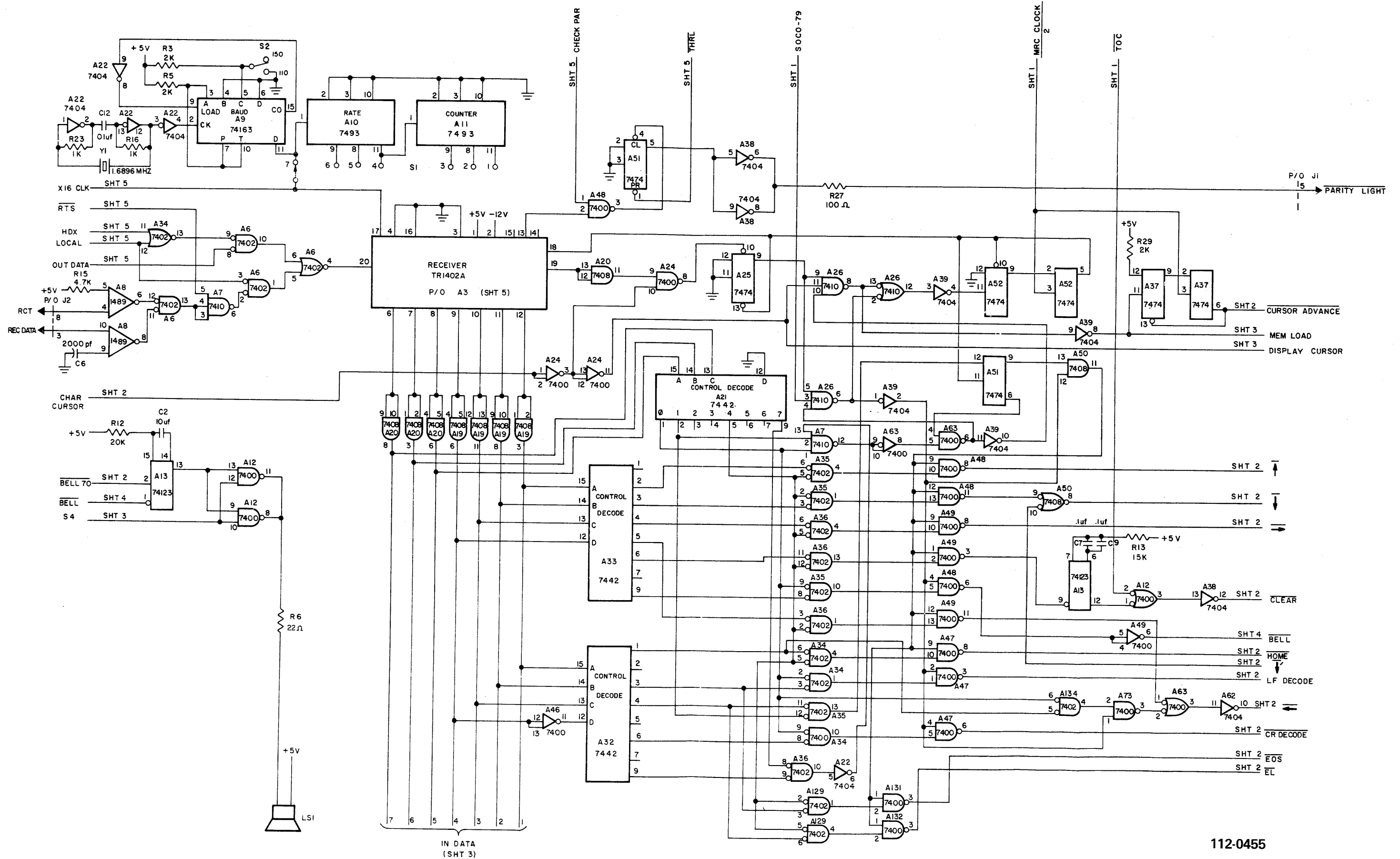
THIS IS A MULTI-PURPOSE SCHEMATIC FOR THE MINI BEE 12/25 LINE P.C. BOARD. SEE SHEET 3 FOR MFG. INSTRUCTIONS.

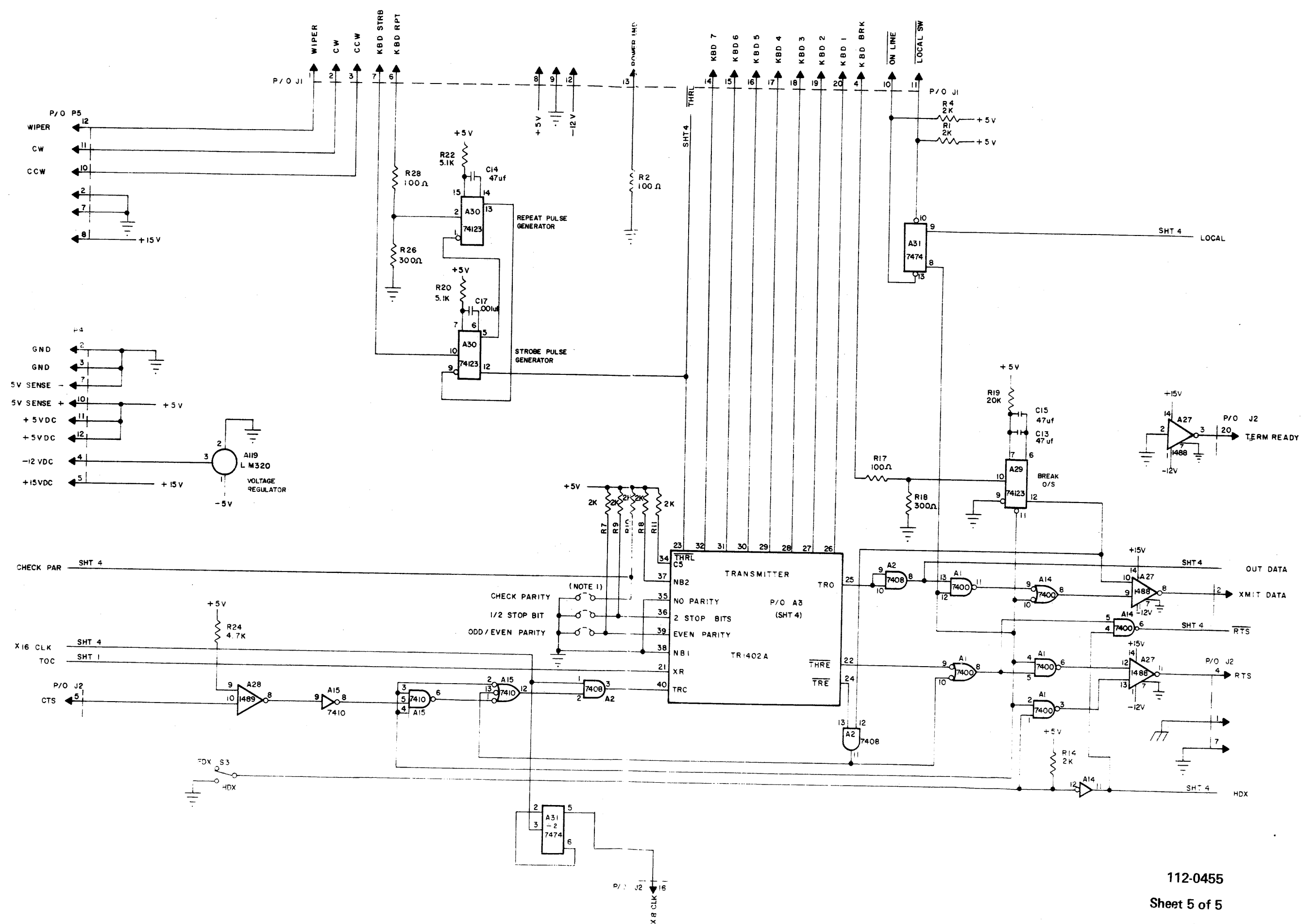




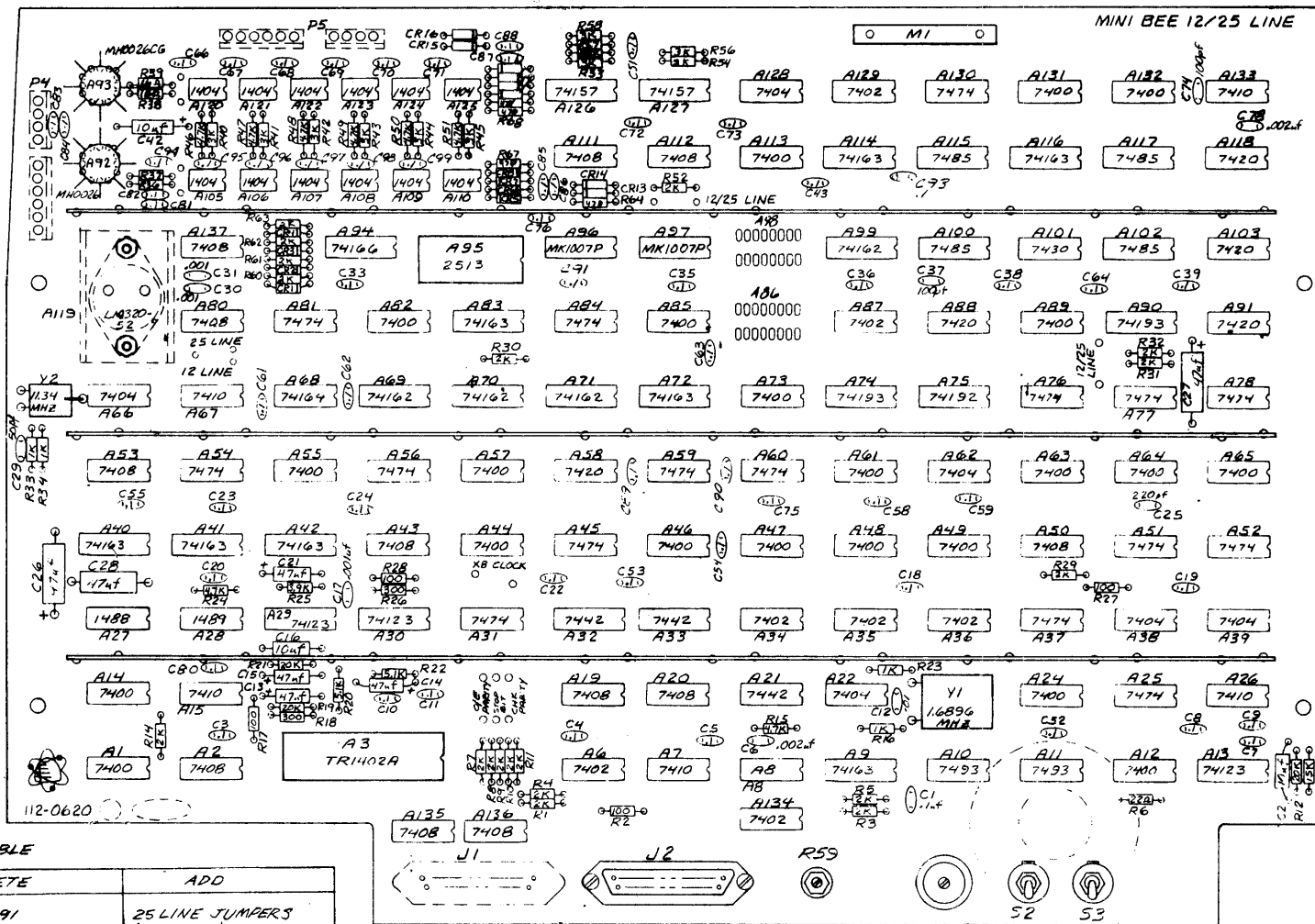
NOTE 1 (TYP)

- NOTES:
1. ADD JUMPER WIRES FOR:  
 CHECK PARITY  
 1 STOP BIT  
 ODD PARITY  
 DELETE JUMPER WIRES FOR:  
 NO CHECK PARITY  
 2 STOP BITS  
 EVEN PARITY
  2. SCHEMATIC CONFIGURATION IS FOR 25 LINE.  
 FOR 12 LINE CONFIGURATION, DELETE ITEMS  
 MARKED ★ AND ADD JUMPER WIRES  
 BETWEEN PINS 5 AND 1 ON A105, A106,  
 A107, A108, A109, AND A110, DELETE  
 JUMPER WIRES SHOWN ON SHEETS 1, 2, & 3.
  3. FOR 10 BIT WORD PARITY TO MARKING STATE, DASH NUMBER  
 0003 (SHEET 5 ZONE B-5) A3 PIN 34 CONNECTS TO R11  
 AND A3 PIN 35. REMOVE A3 PIN 35 TO GROUND AND A3  
 PIN 36. NOTE: DOES NOT APPLY TO THIS DASH NUMBER  
 CHANGE.





6-19/6-20

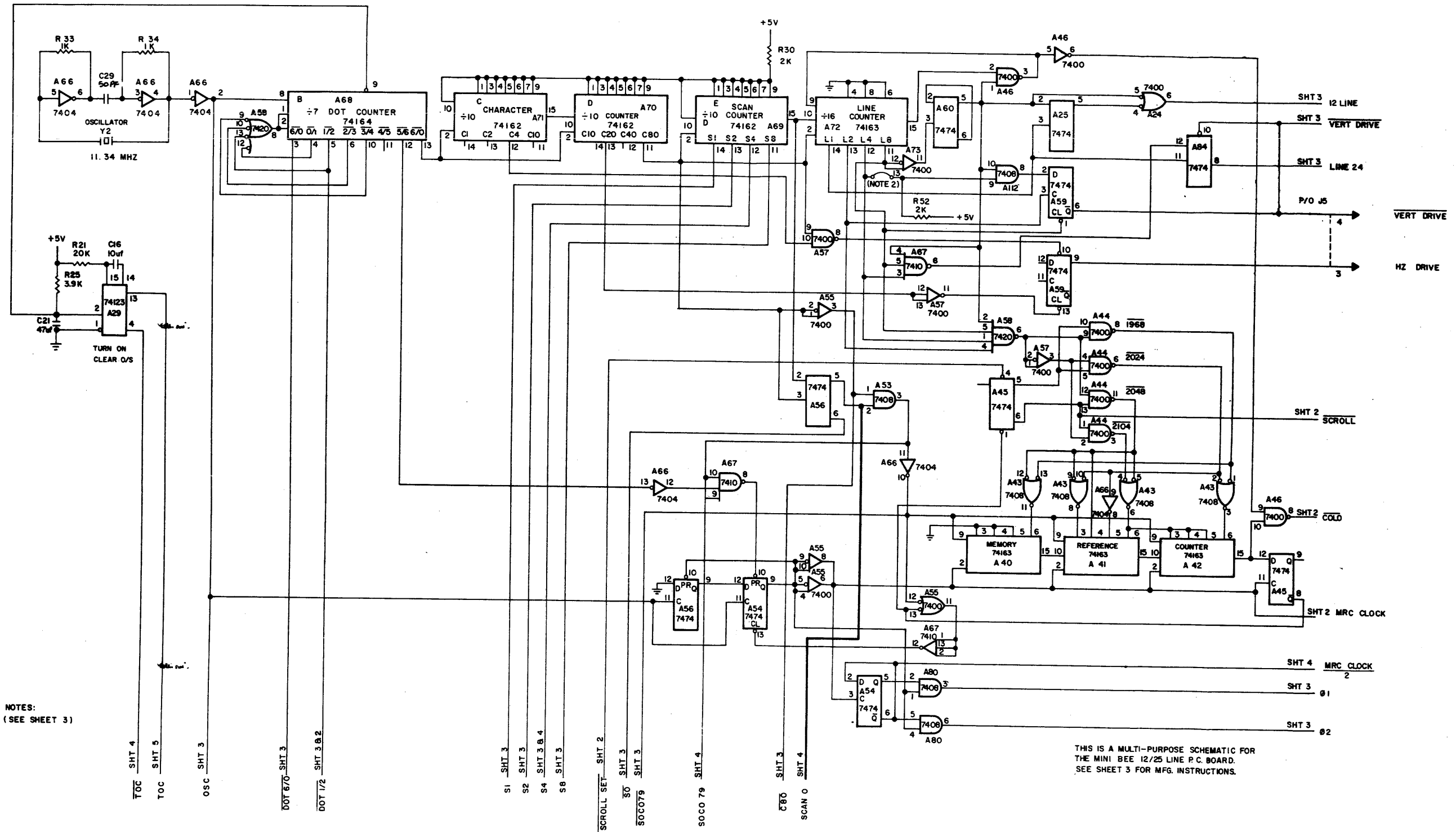


TABLE

| PART NO & OPTION  | DELETE   | ADD   |
|---|--|---|
| 112-0620-0000<br>25 LINE OPTION   | A91  | 25 LINE JUMPERS<br>(2 PLACES)   |
| 112-0620-0001<br>25 LINE OPTION<br>WITH ELAPSE TIME<br>METER                      | A91  | MINI 25 LINE JUMPERS<br>(2 PLACES)<br>EVEN PARITY JUMPER<br>NO PARITY JUMPER<br>10 BIT JUMPER |
| 112-0620-0002<br>12 LINE OPTION   | A105-A110, A92, A103<br>R36, R37, R46-R51                            | JUMPER WIRES<br>BETWEEN PINS<br>5 & 1 ON A105-A110<br>12 LINE JUMPERS<br>(2 PLACES)           |
| 112-0620-0003<br>25 LINE OPTION<br>WITH 10 BIT WORD<br>PARITY TO PARKING<br>STATE | COMPONENT SIDE:<br>CUT CONDUCTOR<br>BETWEEN A3 PIN 35<br>& A3 PIN 34 | JUMPER WIRE<br>BETWEEN A3 PIN 35<br>& A3 PIN 34<br>25 LINE JUMPERS                            |

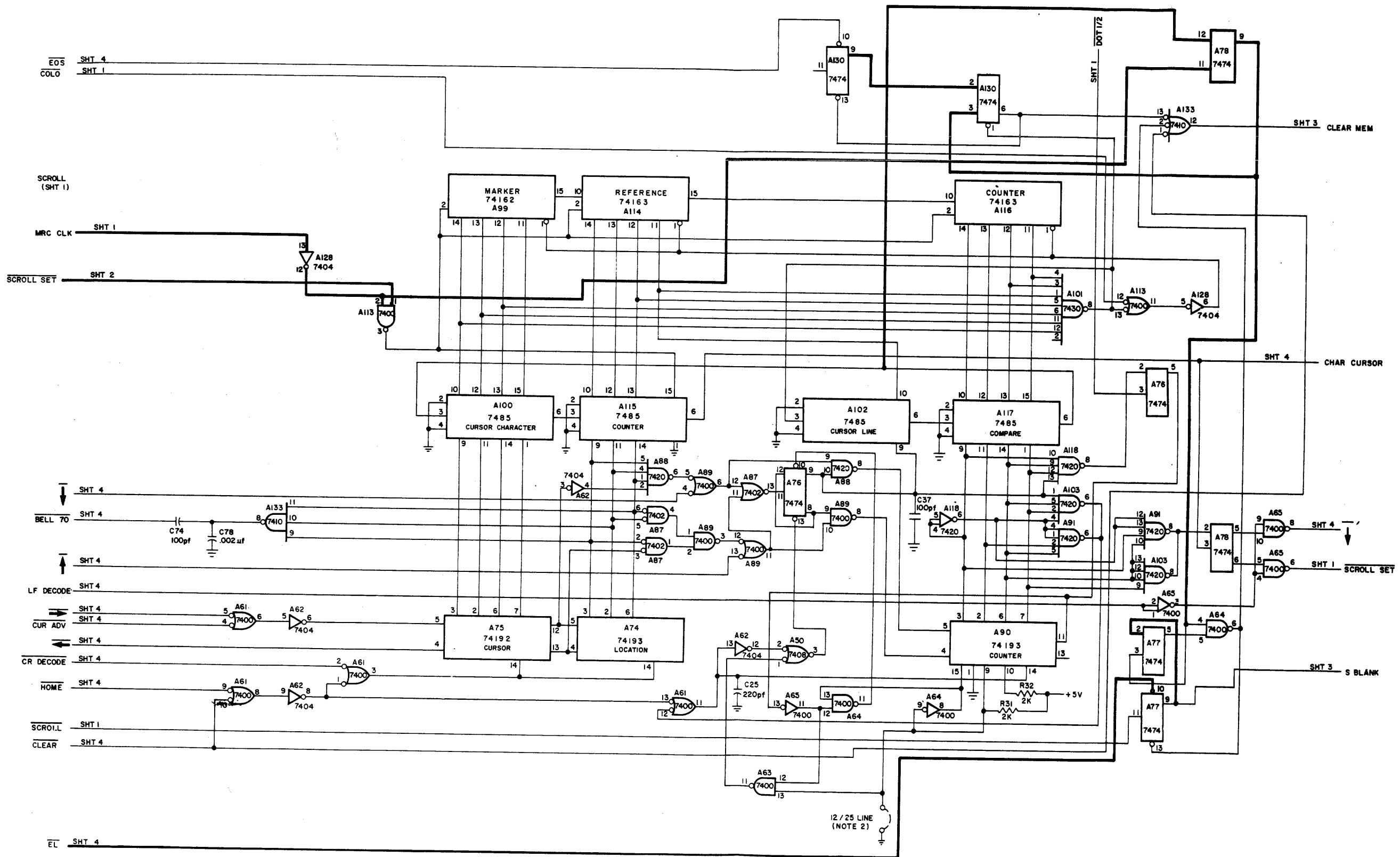
Mini Bee Logic Card 112-0620

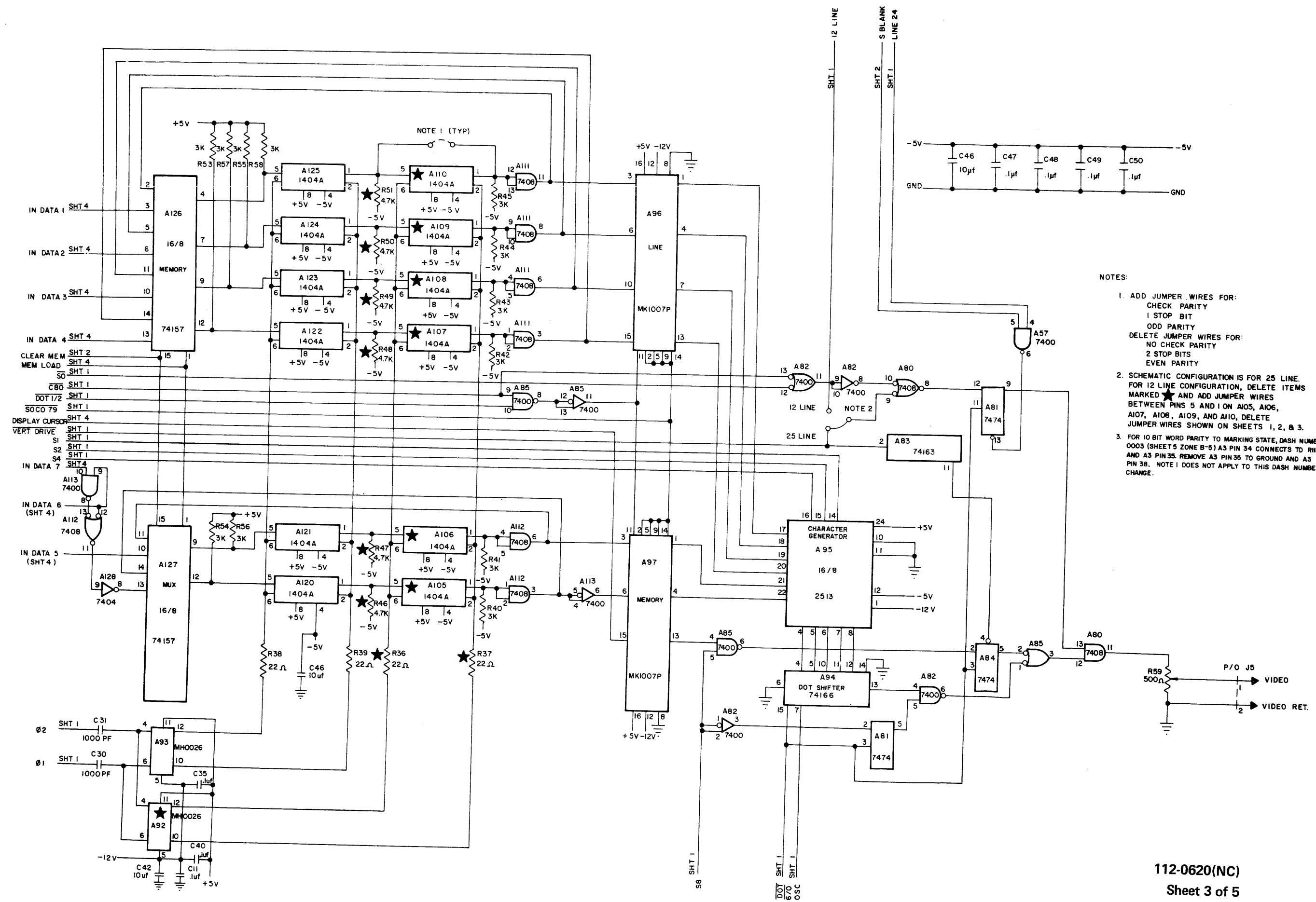




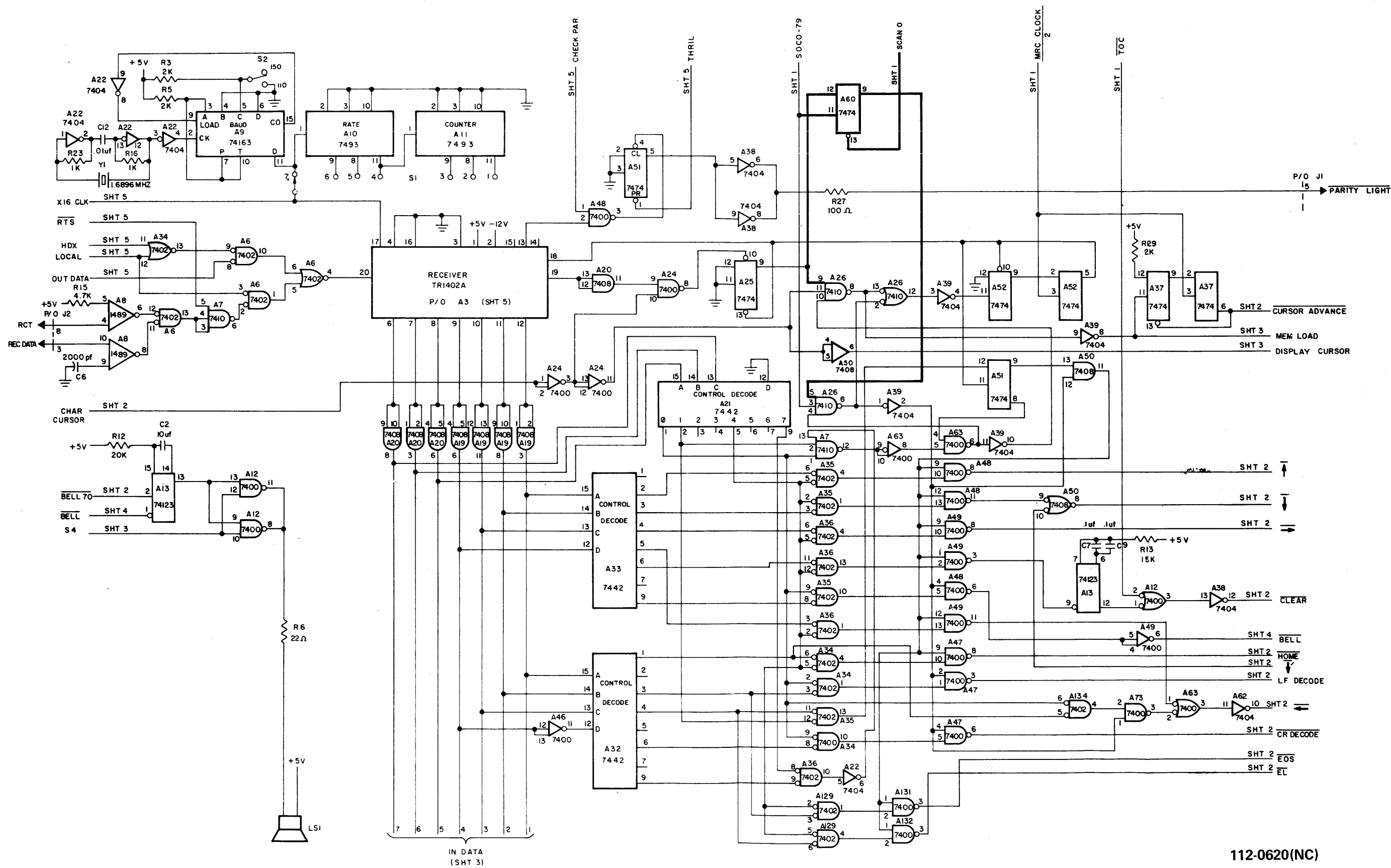
NOTES:  
(SEE SHEET 3)

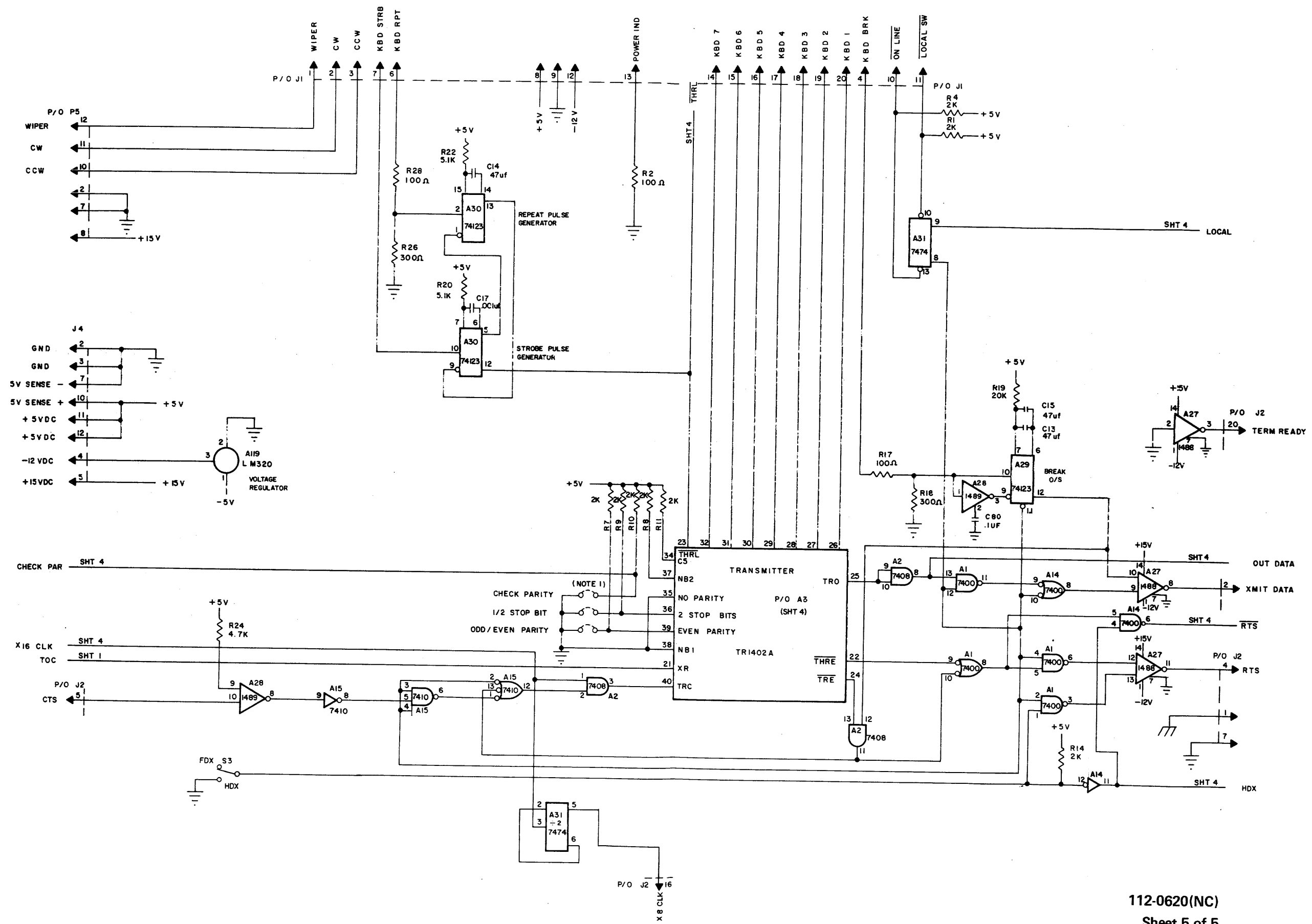
THIS IS A MULTI-PURPOSE SCHEMATIC FOR THE MINI BEE 12/25 LINE P.C. BOARD. SEE SHEET 3 FOR MFG. INSTRUCTIONS.

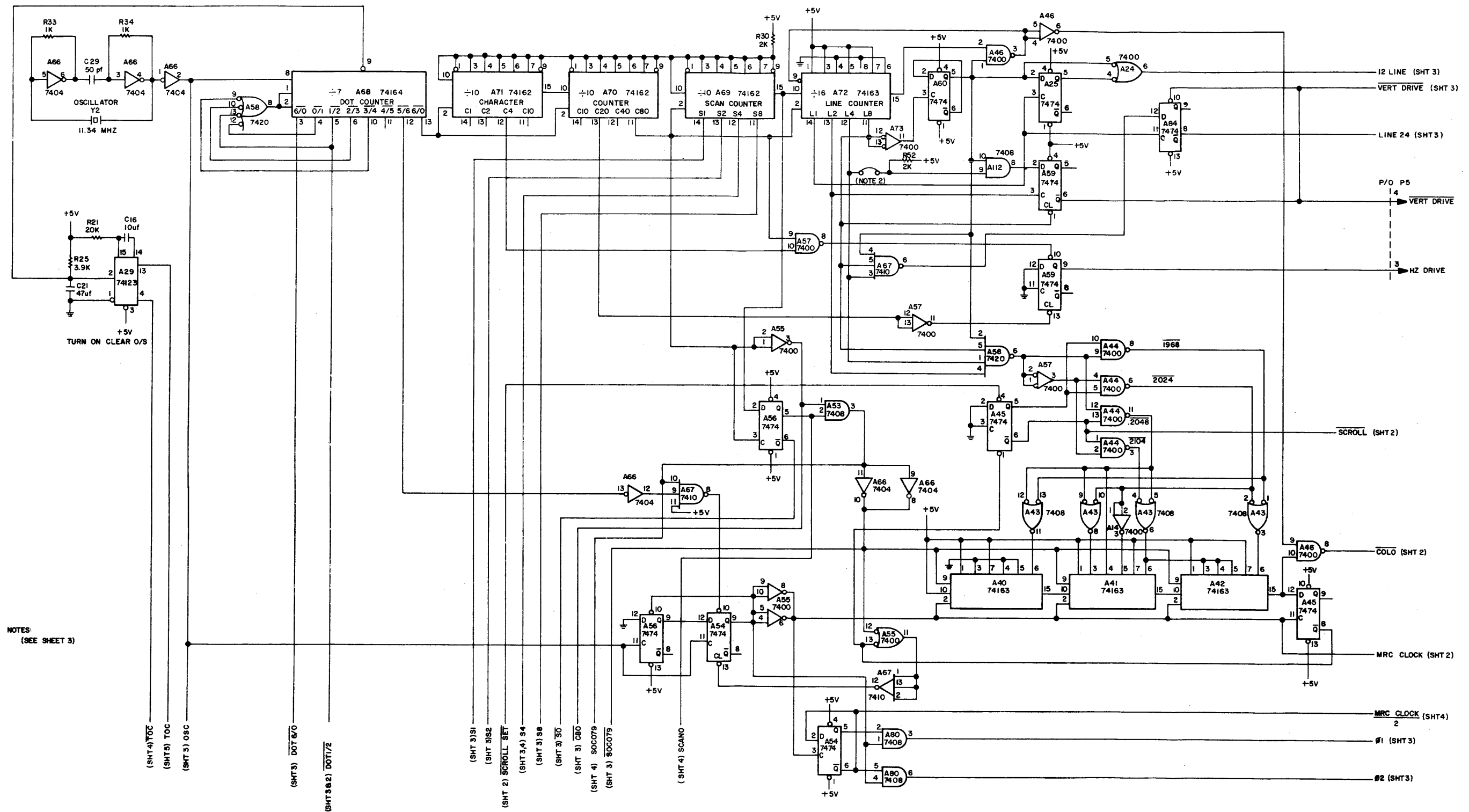




- NOTES:
1. ADD JUMPER WIRES FOR:  
 CHECK PARITY  
 1 STOP BIT  
 ODD PARITY  
 DELETE JUMPER WIRES FOR:  
 NO CHECK PARITY  
 2 STOP BITS  
 EVEN PARITY
  2. SCHEMATIC CONFIGURATION IS FOR 25 LINE.  
 FOR 12 LINE CONFIGURATION, DELETE ITEMS  
 MARKED ★ AND ADD JUMPER WIRES  
 BETWEEN PINS 5 AND 1 ON A105, A106,  
 A107, A108, A109, AND A110, DELETE  
 JUMPER WIRES SHOWN ON SHEETS 1, 2, & 3.
  3. FOR 10 BIT WORD PARITY TO MARKING STATE, DASH NUMBER  
 0003 (SHEET 5 ZONE B-5) A3 PIN 34 CONNECTS TO R11  
 AND A3 PIN 35. REMOVE A3 PIN 35 TO GROUND AND A3  
 PIN 38. NOTE 1 DOES NOT APPLY TO THIS DASH NUMBER  
 CHANGE.



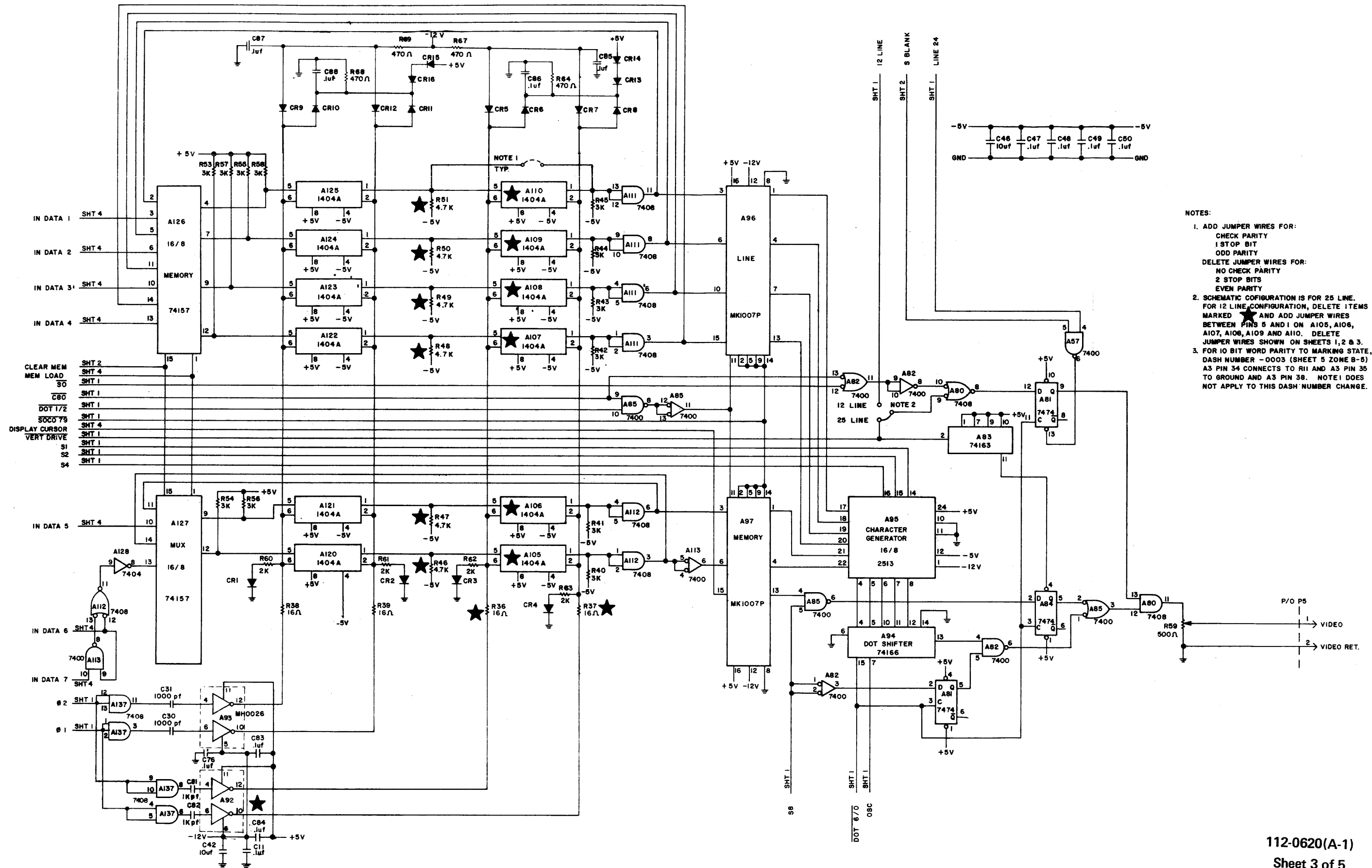




NOTES:  
(SEE SHEET 3)

THIS IS A MULTI-PURPOSE SCHEMATIC FOR THE MINI BEE 12/25 LINE PC BOARD SEE SHEET 3 FOR MFG INSTRUCTIONS





- NOTES:
- ADD JUMPER WIRES FOR:  
 CHECK PARITY  
 1 STOP BIT  
 ODD PARITY  
 DELETE JUMPER WIRES FOR:  
 NO CHECK PARITY  
 2 STOP BITS  
 EVEN PARITY
  - SCHEMATIC COFIGURATION IS FOR 25 LINE.  
 FOR 12 LINE CONFIGURATION, DELETE ITEMS  
 MARKED ★ AND ADD JUMPER WIRES  
 BETWEEN PINS 5 AND 1 ON A105, A106,  
 A107, A108, A109 AND A110. DELETE  
 JUMPER WIRES SHOWN ON SHEETS 1, 2 & 3.
  - FOR 10 BIT WORD PARITY TO MARKING STATE,  
 DASH NUMBER -0003 (SHEET 5 ZONE B-5)  
 A3 PIN 34 CONNECTS TO R11 AND A3 PIN 35  
 TO GROUND AND A3 PIN 38. NOTE 1 DOES  
 NOT APPLY TO THIS DASH NUMBER CHANGE.



