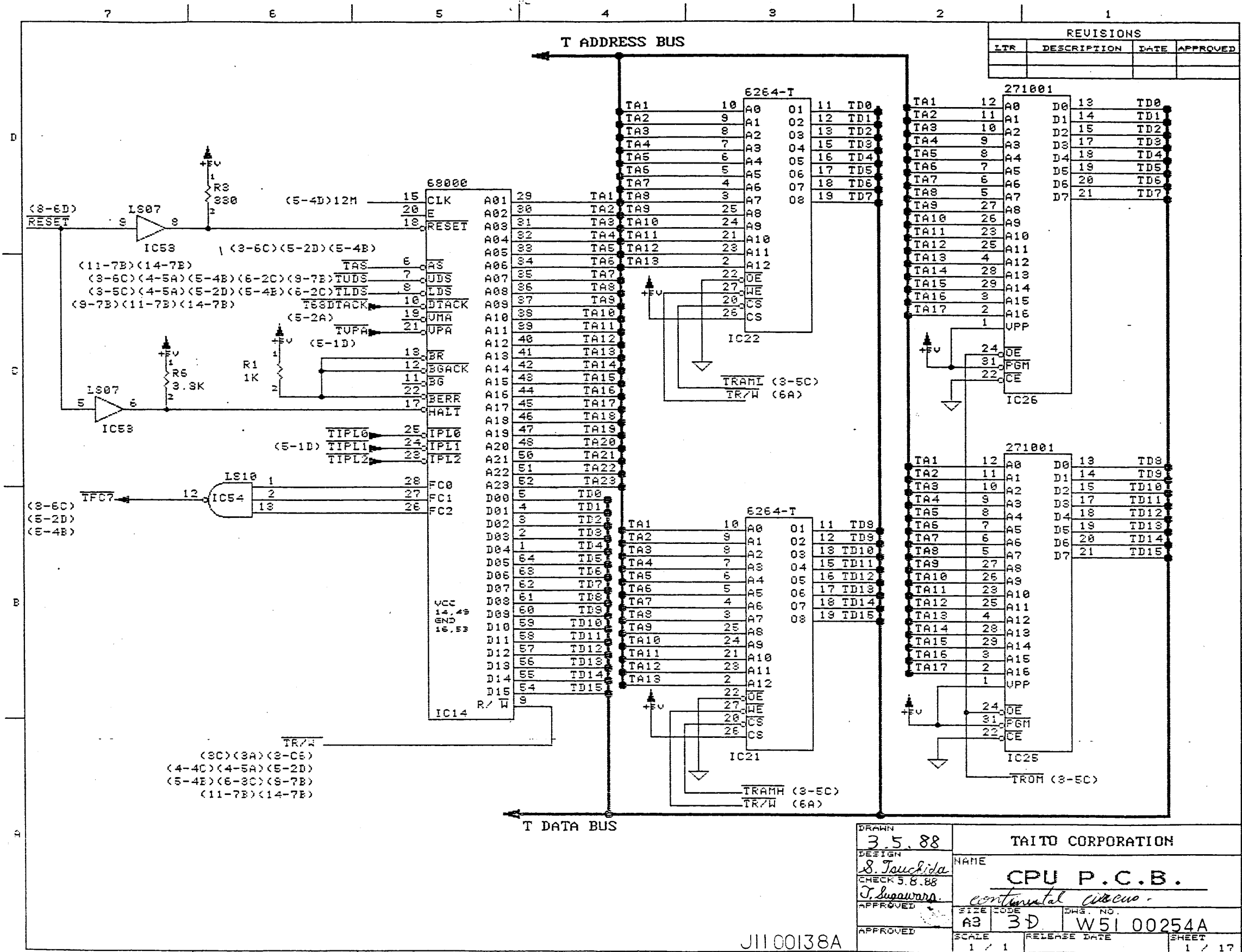
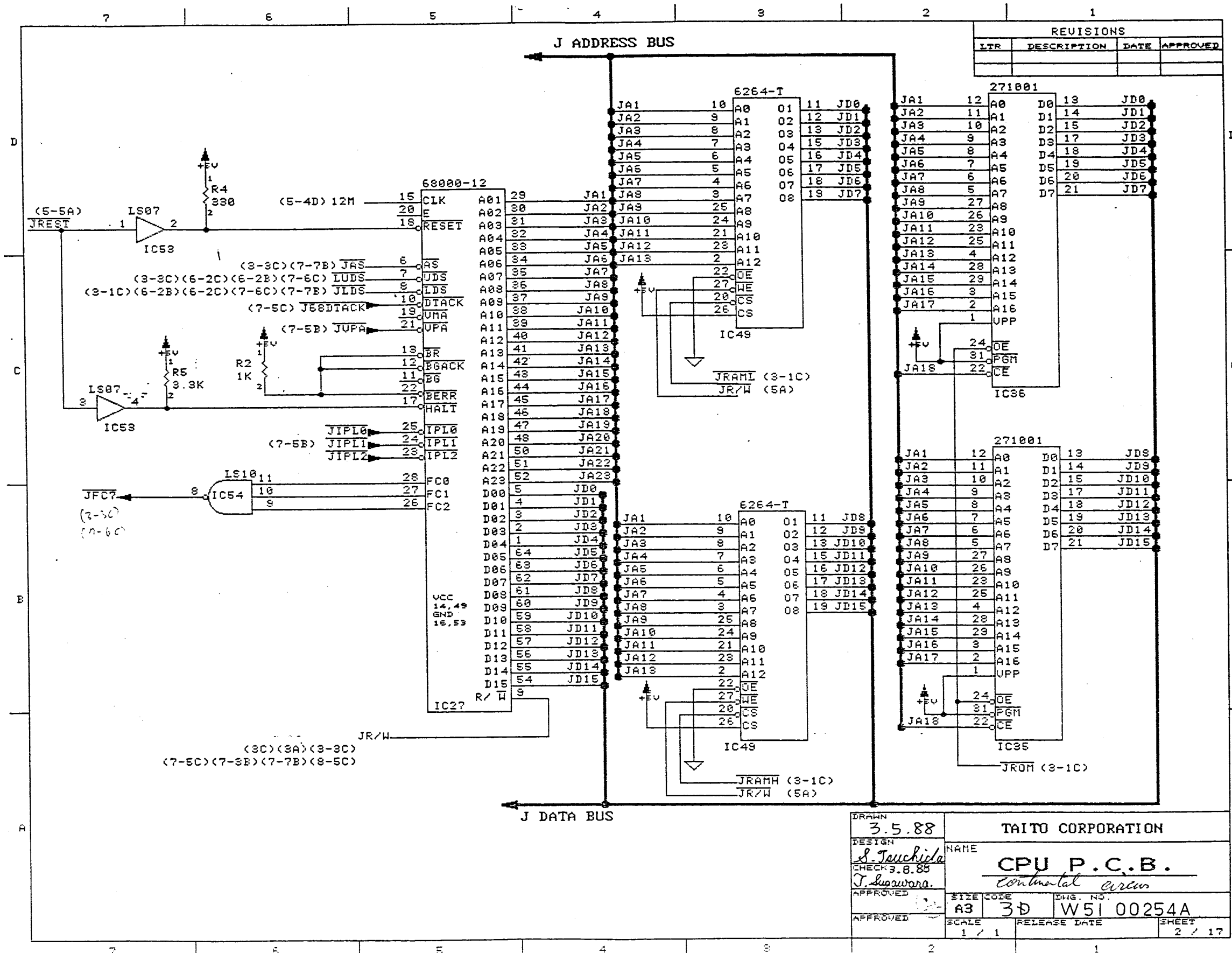
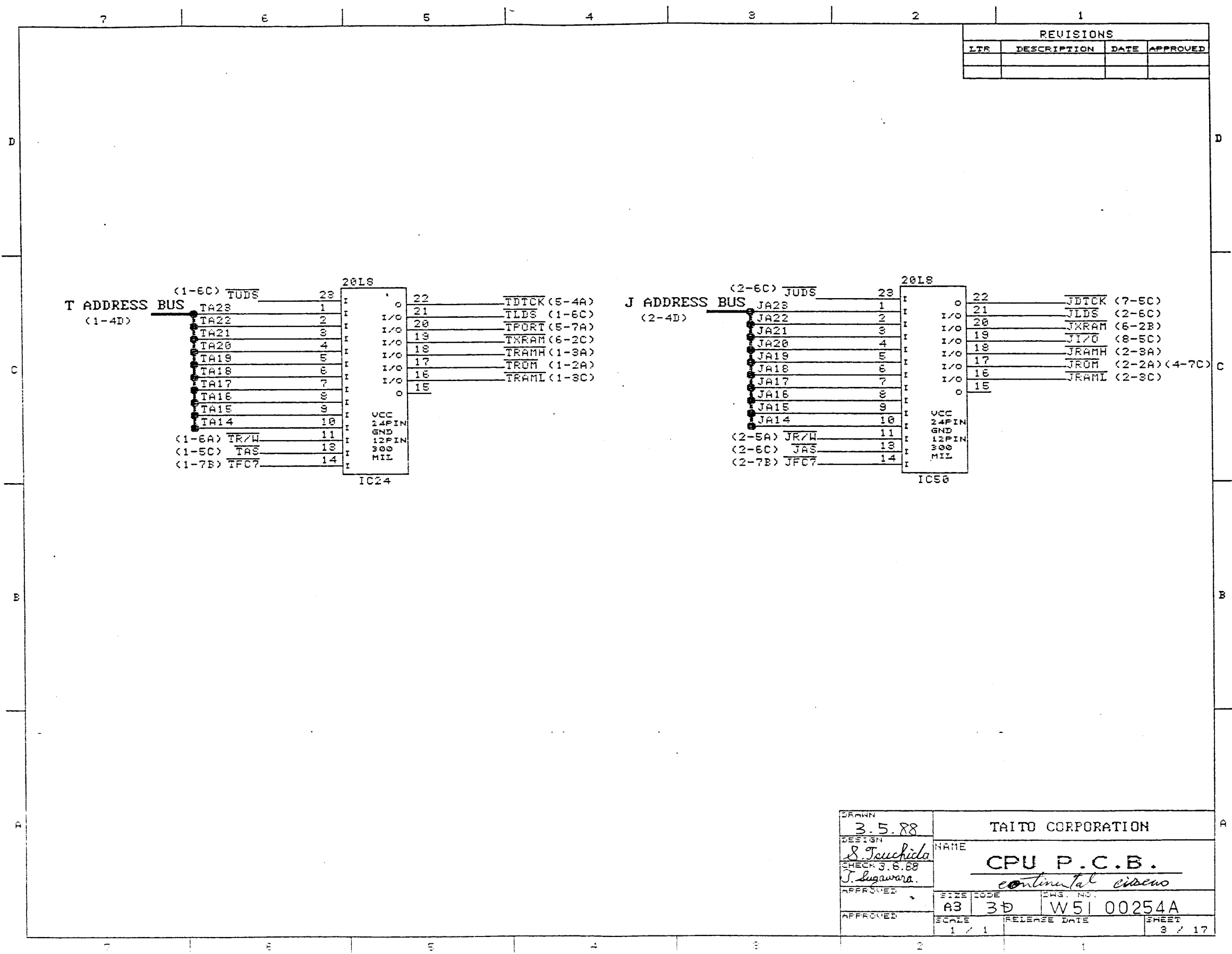
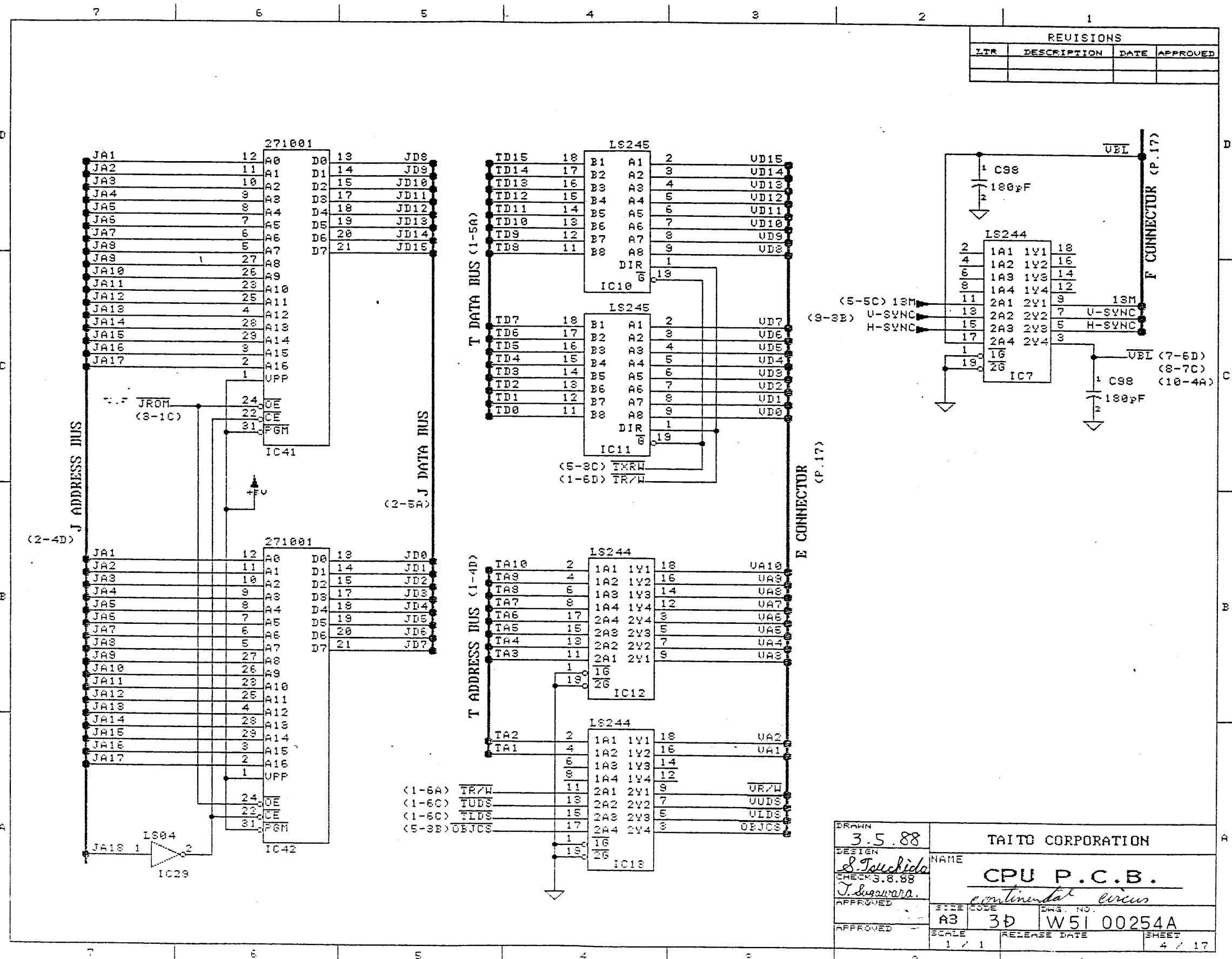


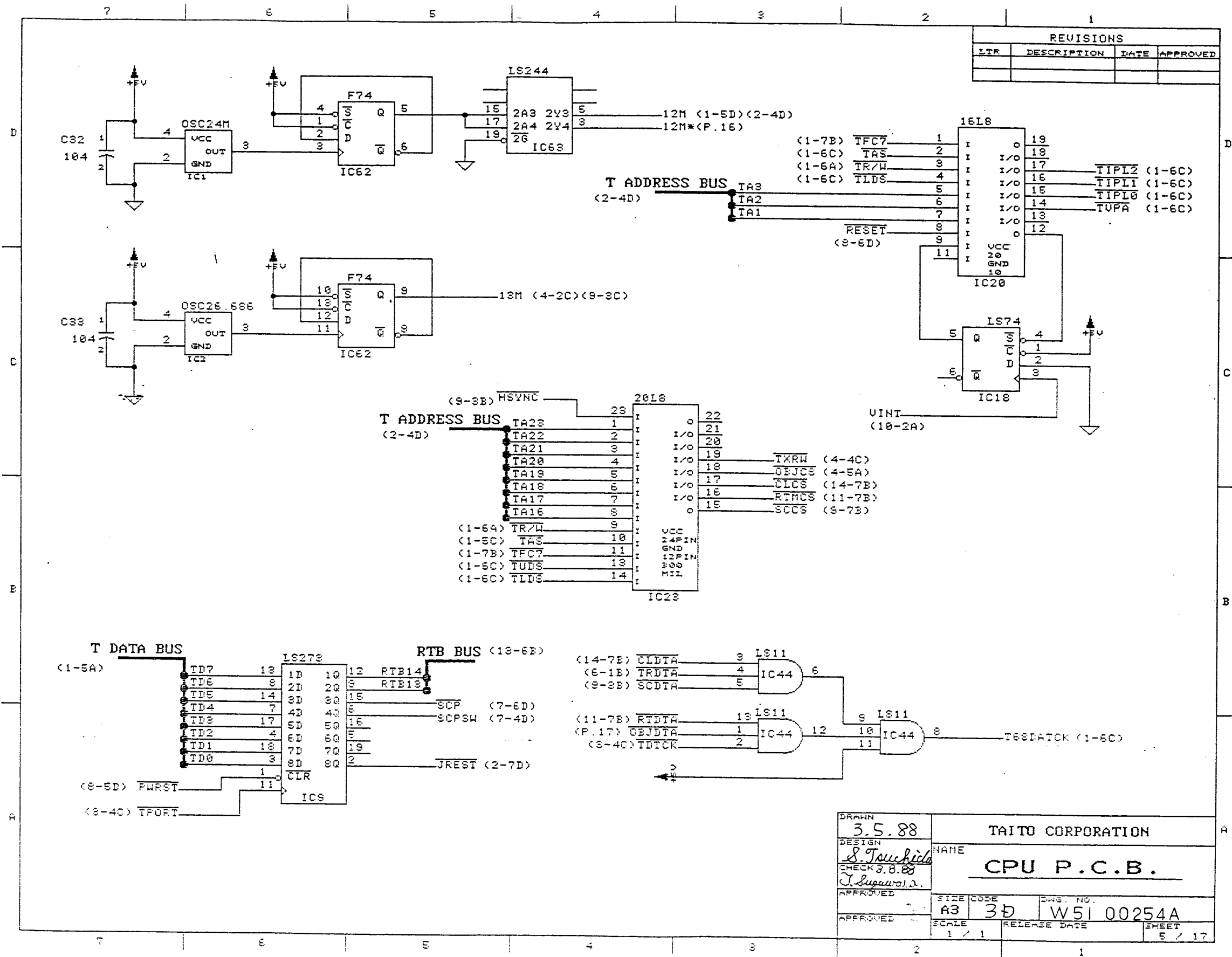


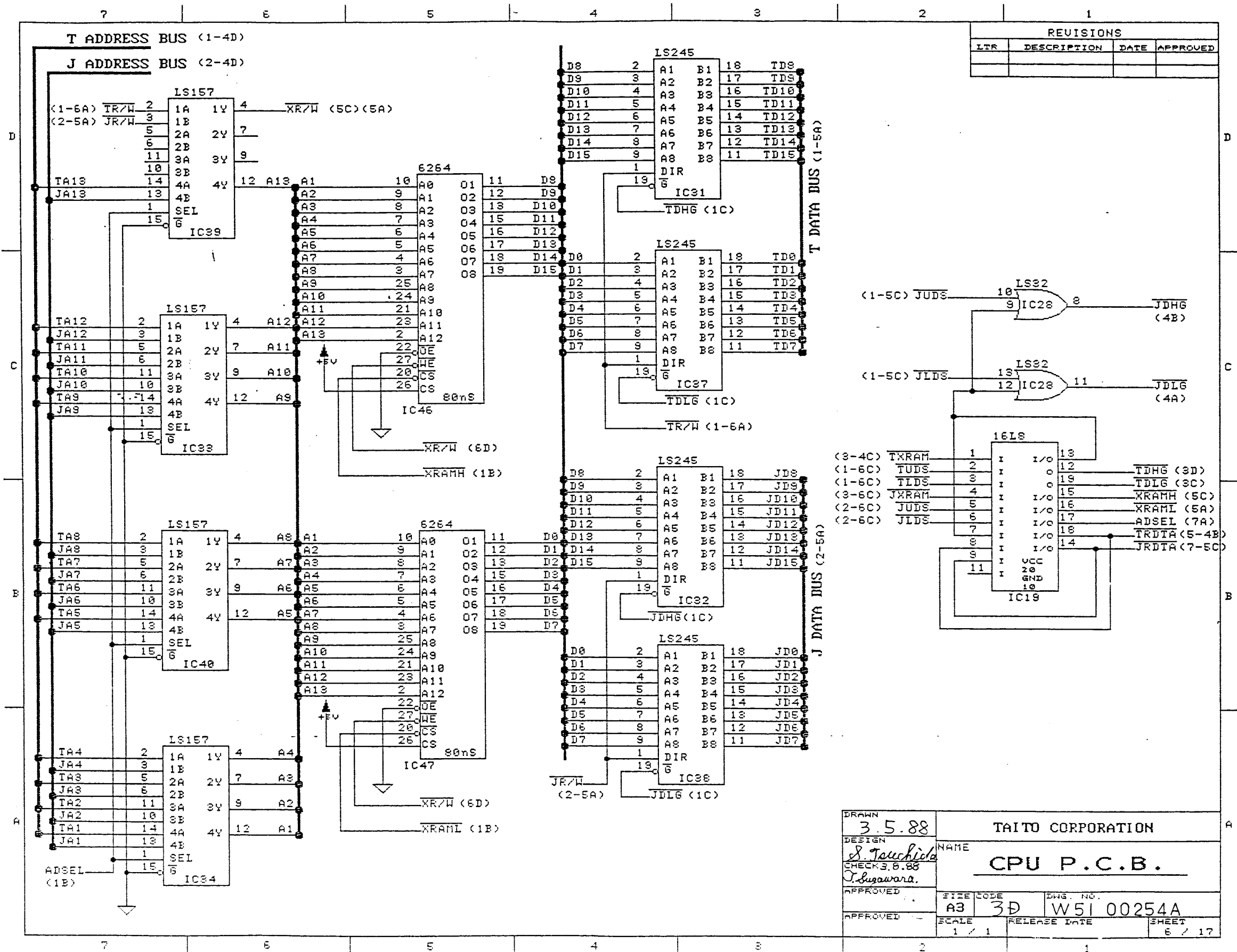


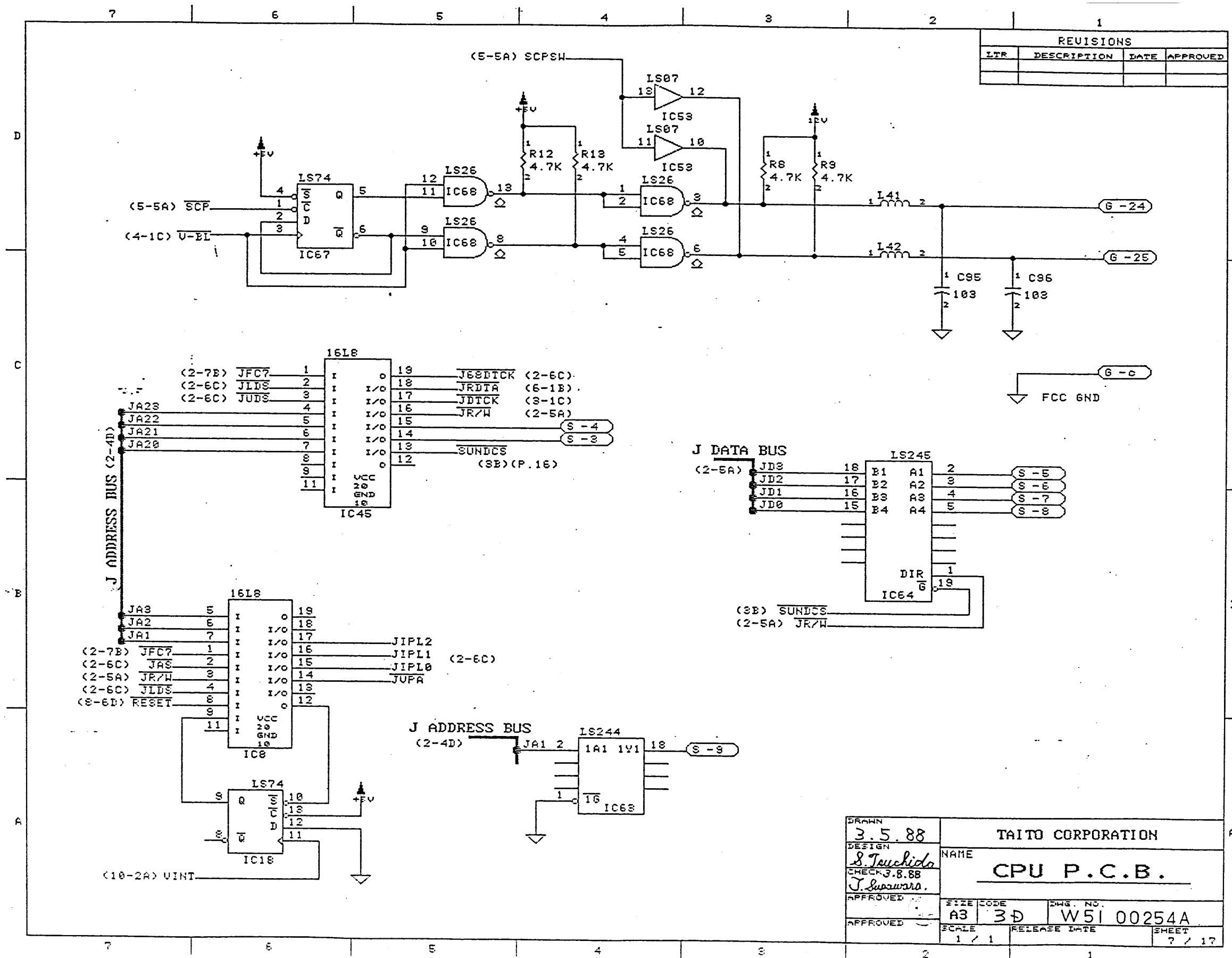


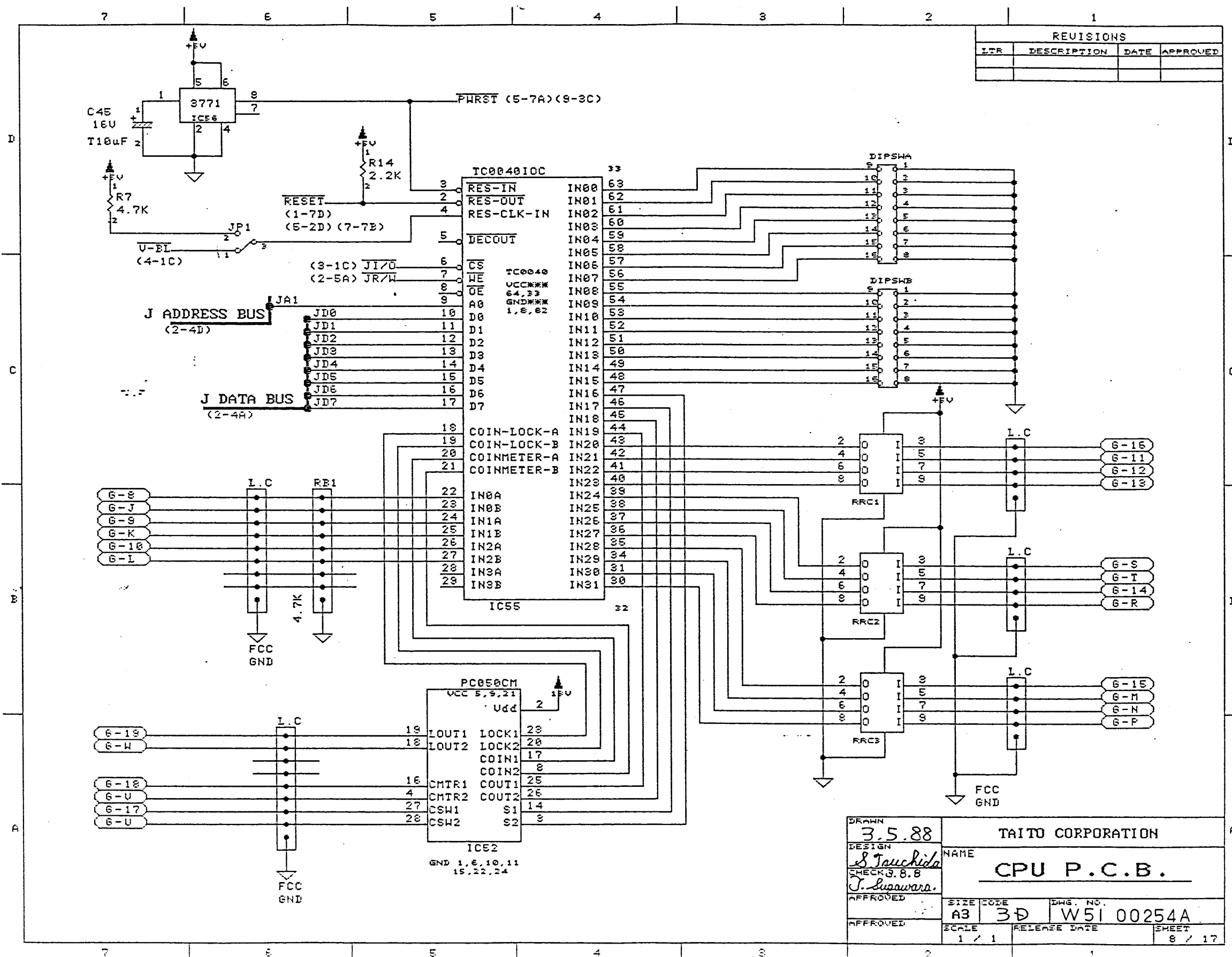
|                                |  |                    |                        |
|--------------------------------|--|--------------------|------------------------|
| DRAWN<br>3.5.88                |  | TAITO CORPORATION  |                        |
| DESIGN<br>S. Tsuchida          |  | NAME<br>CPU P.C.B. |                        |
| CHECK<br>3.6.88<br>T. Sugawara |  | CONTINENTAL CISCO  |                        |
| APPROVED                       |  | SIZE CODE<br>A3    | W51 00254A             |
| APPROVED                       |  | SCALE<br>1 / 1     | RELEASE DATE<br>3 / 17 |

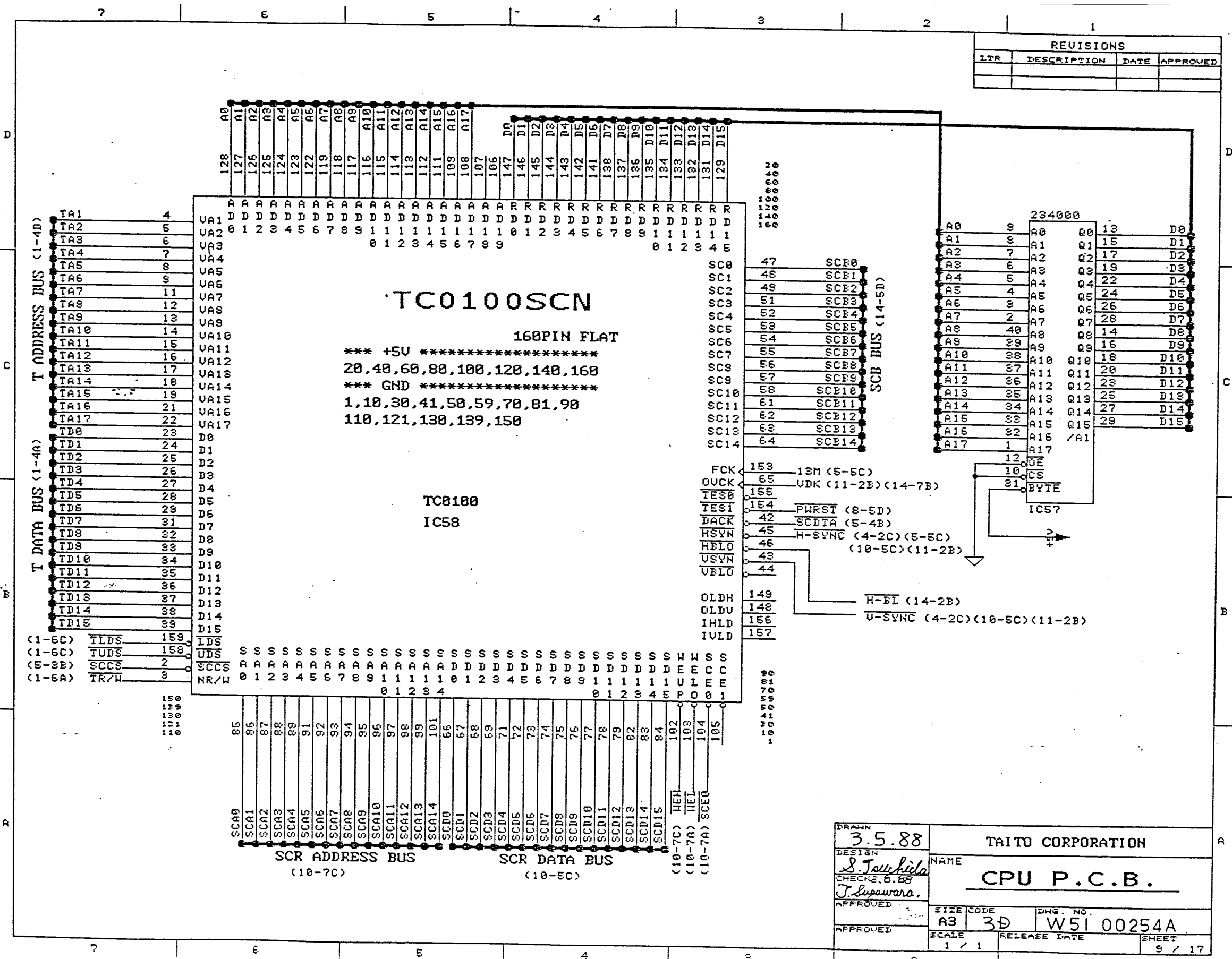


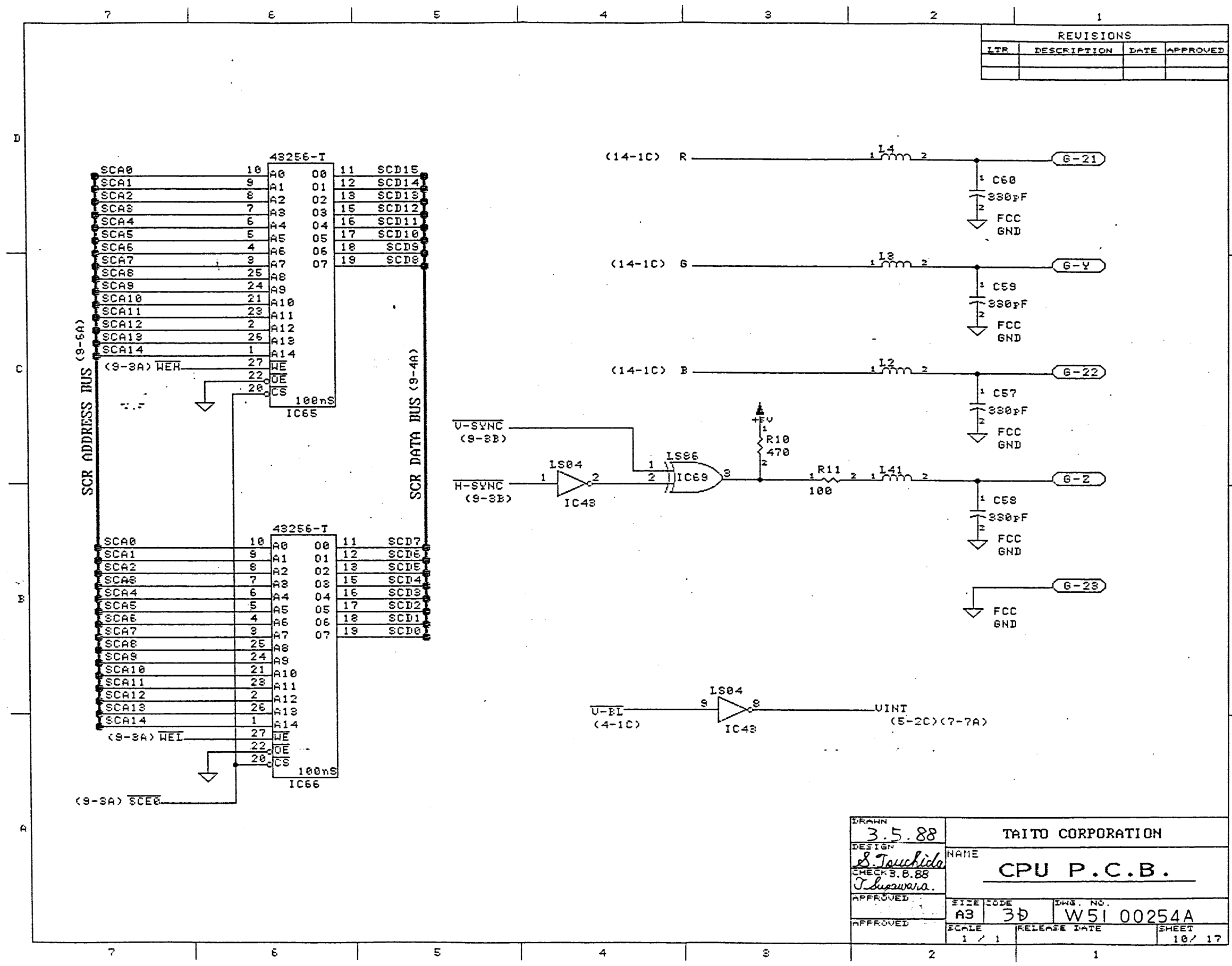






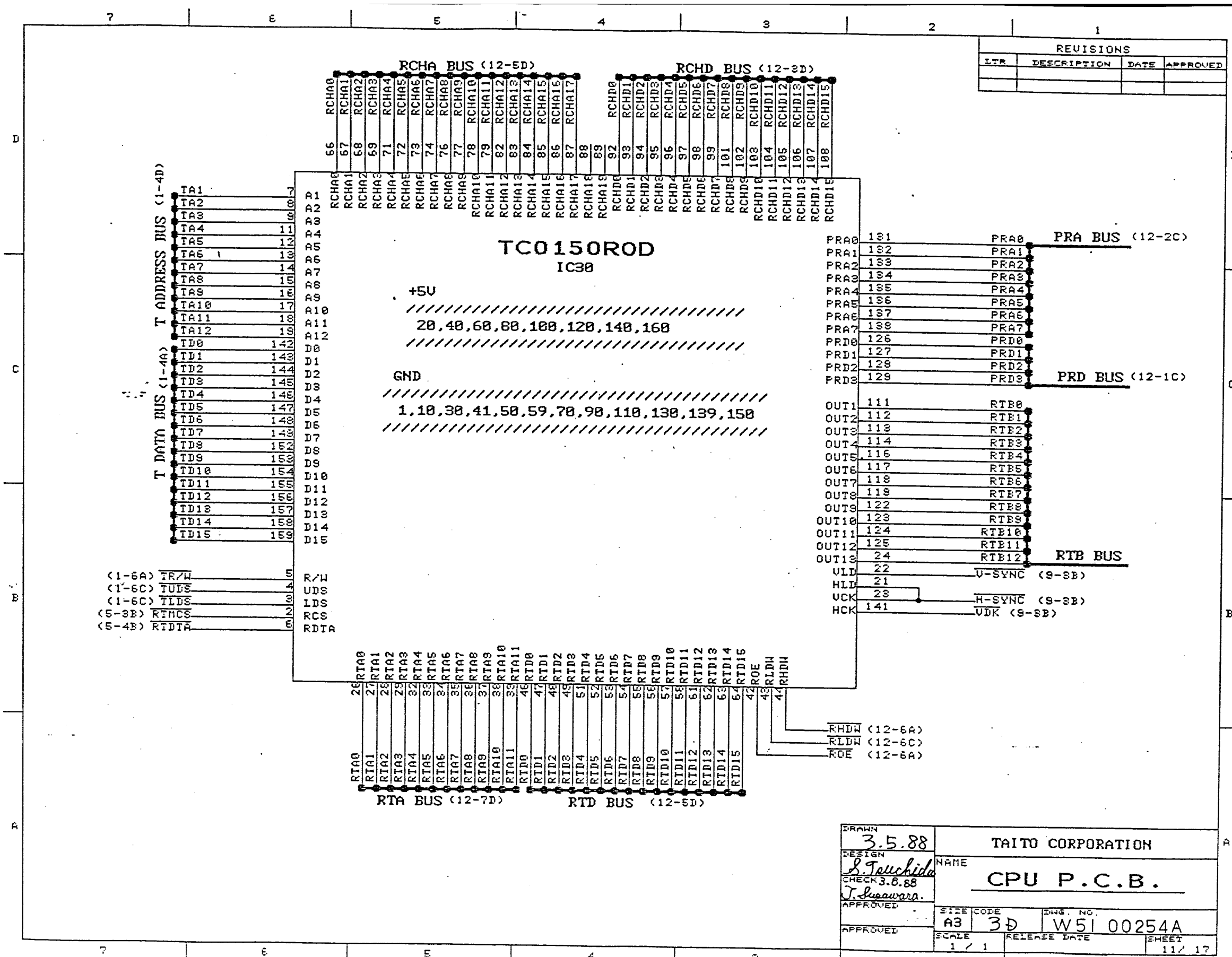


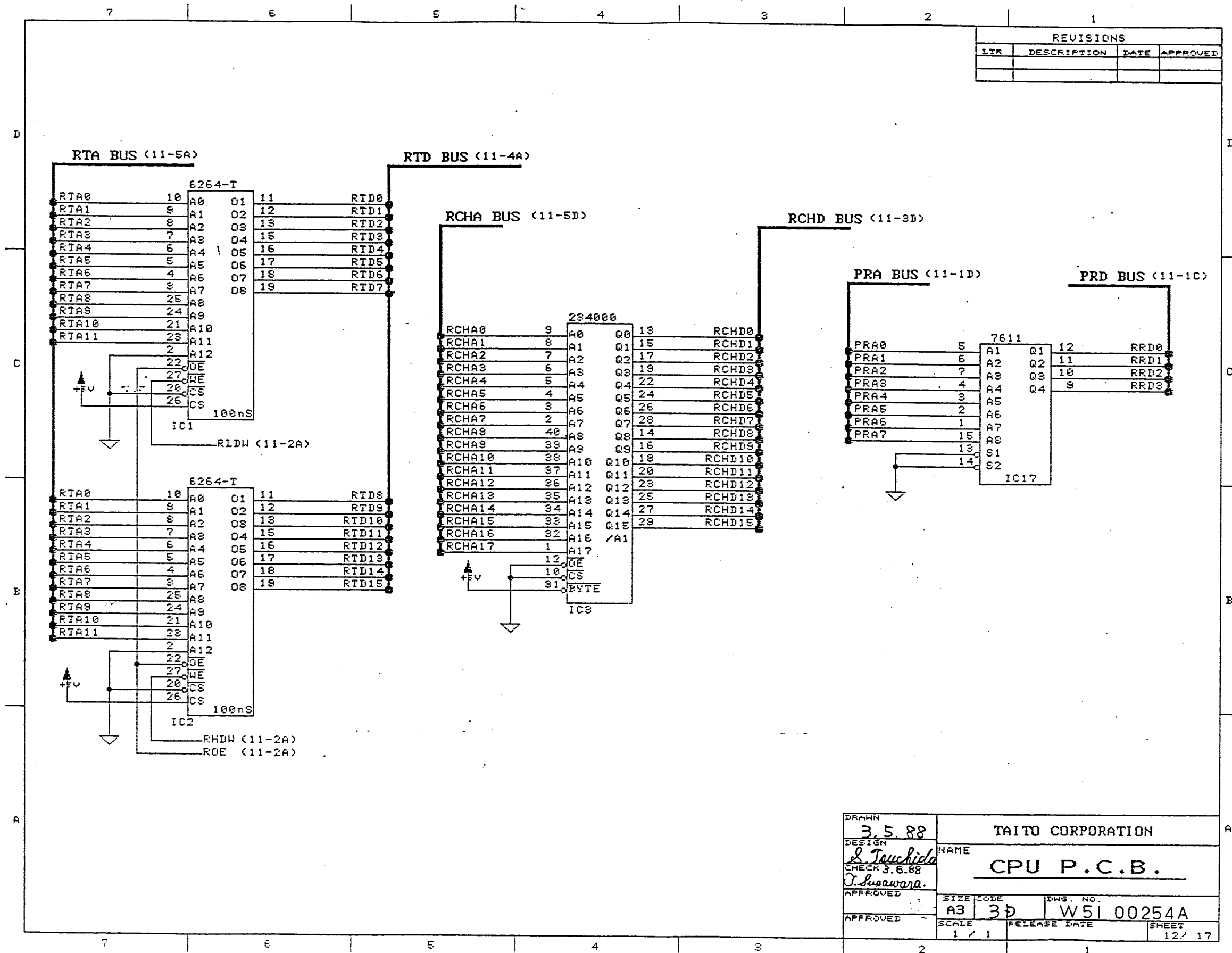




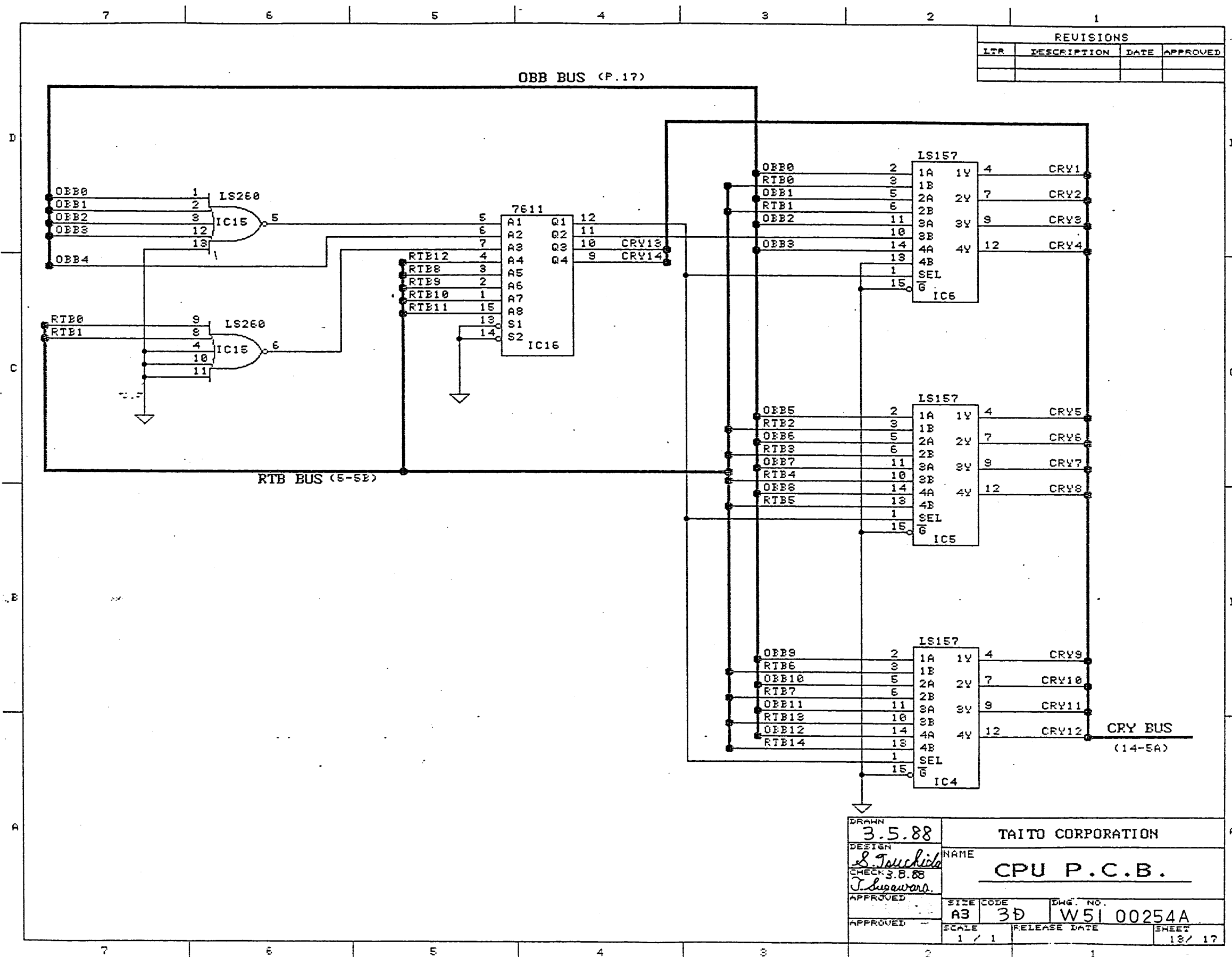
| REVISIONS |             |      |          |
|-----------|-------------|------|----------|
| ITER      | DESCRIPTION | DATE | APPROVED |
|           |             |      |          |
|           |             |      |          |

|                                     |  |                        |                  |
|-------------------------------------|--|------------------------|------------------|
| DRAWN<br>3.5.88                     |  | TAITO CORPORATION      |                  |
| DESIGN<br><i>S. Touchida</i>        |  | NAME<br>CPU P.C.B.     |                  |
| CHECK<br>3.8.88<br><i>T. Sawara</i> |  | SIZE CODE<br>A3 3D     |                  |
| APPROVED                            |  | DWG. NO.<br>W51 00254A |                  |
| APPROVED                            |  | SCALE<br>1 / 1         | SHEET<br>10 / 17 |

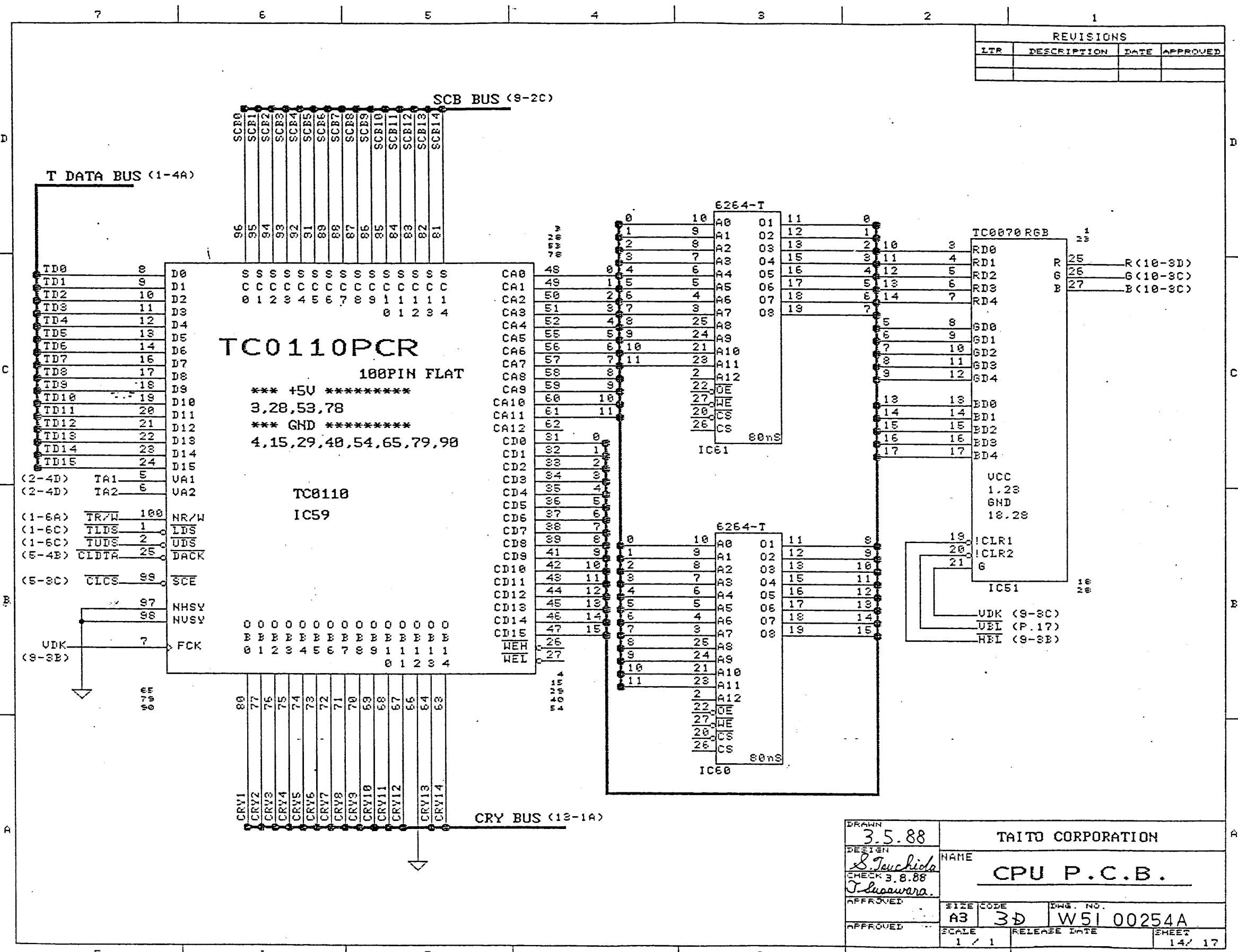


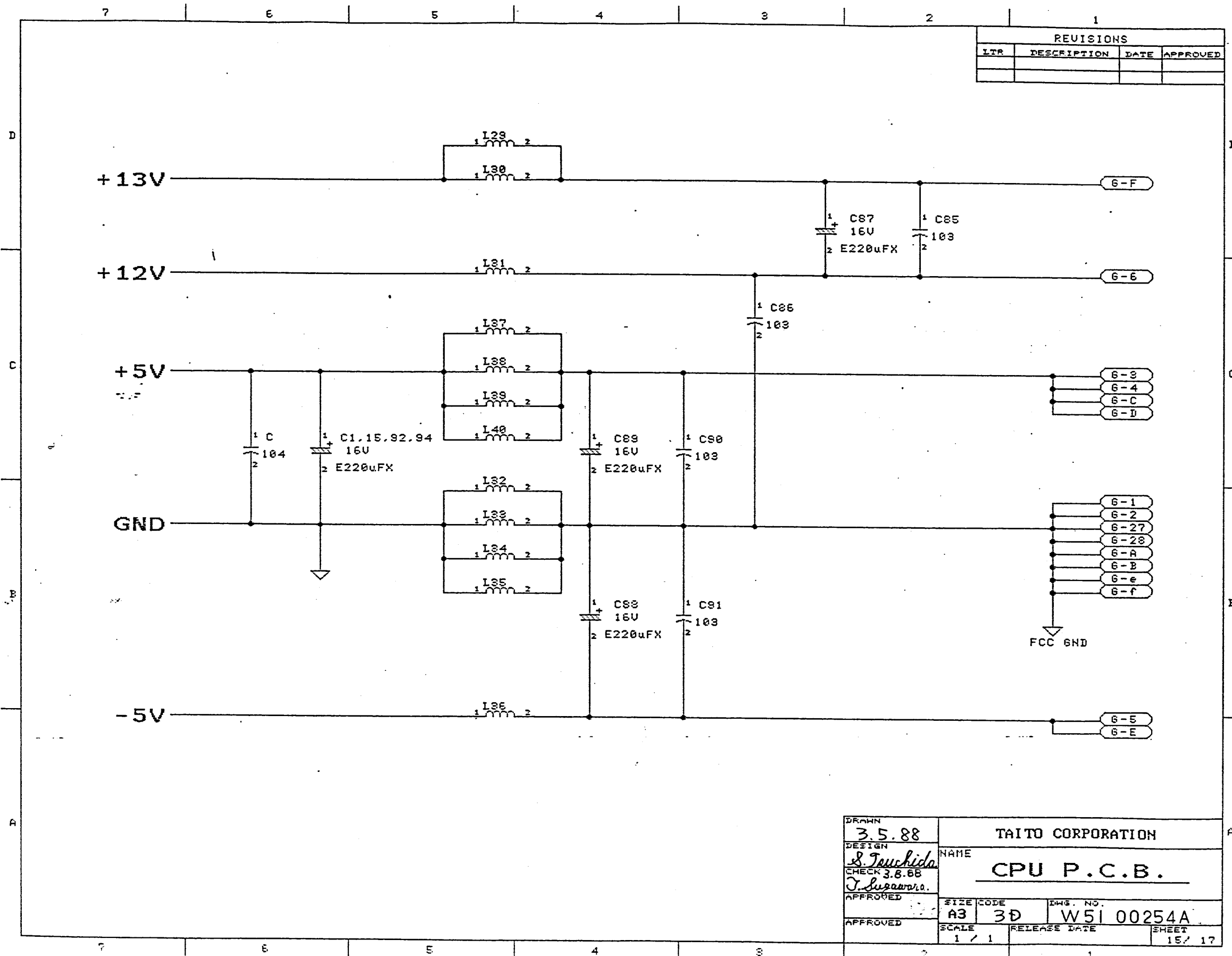


|                                    |  |                    |                        |
|------------------------------------|--|--------------------|------------------------|
| DRAWN<br>3.5.88                    |  | TAITO CORPORATION  |                        |
| DESIGN<br><i>S. Tsuchida</i>       |  | NAME               |                        |
| CHECK 3.8.88<br><i>T. Sugawara</i> |  | CPU P.C.B.         |                        |
| APPROVED                           |  | SIZE CODE<br>A3 3D | DWG. NO.<br>W51 00254A |
| APPROVED                           |  | SCALE<br>1 / 1     | RELEASE DATE<br>       |
|                                    |  | SHEET<br>12 / 17   |                        |



|                              |            |                        |                  |
|------------------------------|------------|------------------------|------------------|
| DRAWN<br>3.5.88              |            | TAITO CORPORATION      |                  |
| DESIGN<br>S. Touchida        |            | NAME<br>CPU P.C.B.     |                  |
| CHECK<br>3.5.88<br>T. Sawano |            | DWG. NO.<br>W51 00254A |                  |
| APPROVED                     | SIZE<br>A3 | CODE<br>3D             | SCALE<br>1 / 1   |
| APPROVED                     | SCALE      | RELEASE DATE           | SHEET<br>13 / 17 |





| REVISIONS |             |      |          |
|-----------|-------------|------|----------|
| LTR       | DESCRIPTION | DATE | APPROVED |
|           |             |      |          |
|           |             |      |          |

## G CONNECTOR

| G CONNECTOR    |   |    |                |
|----------------|---|----|----------------|
| GND            | A | 1  | GND            |
| GND            | B | 2  | GND            |
| +5V            | C | 3  | +5V            |
| +5V            | D | 4  | +5V            |
| -5V            | E | 5  | -5V            |
| +13V           | F | 6  | +12V           |
| POST           | H | 7  | POST           |
| PADOL X2       | I | 8  | PADOL X1       |
| PADOL Y2       | J | 9  | PADOL Y1       |
| PADOL Z2       | K | 10 | PADOL Z1       |
| BRAKE 0        | L | 11 | ACCEL 0        |
| BRAKE 1        | M | 12 | ACCEL 1        |
| BRAKE 2        | N | 13 | ACCEL 2        |
| START SW       | P | 14 | TILT SW        |
| CENTER SW      | R | 15 | SHIFT SW       |
| NOT USE        | S | 16 | SERVICE SW     |
| COIN SW B      | T | 17 | COIN SW A      |
| COIN METER B   | U | 18 | COIN METER A   |
| COIN LOCKOUT B | V | 19 | COIN LOCKOUT A |
| NOT USE        | W | 20 | NOT USE        |
| VIDEO G        | X | 21 | VIDEO R        |
| VIDEO SYNC     | Y | 22 | VIDEO BL       |
| NOT USE        | a | 23 | VIDEO GND      |
| NOT USE        | b | 24 | SCP (R)        |
| SCP GND        | c | 25 | SCP (L)        |
| NOT USE        | d | 26 | NOT USE        |
| GND            | e | 27 | GND            |
| GND            | f | 28 | GND            |

## S CONNECTOR

| S CONNECTOR |   |    |         |
|-------------|---|----|---------|
| 12 MHz*     | A | 1  | /RESET  |
| GND         | B | 2  | /SUNDCS |
| GND         | C | 3  | SRD     |
| GND         | D | 4  | SWR     |
| GND         | E | 5  | SD3     |
| GND         | F | 6  | SD2     |
| GND         | H | 7  | SD1     |
| GND         | J | 8  | SD0     |
|             | K | 9  | SA1     |
| -5V         | L | 10 | +12V    |
| +5V         | M | 11 | +5V     |
| +5V         | N | 12 | +5V     |
| +13V        | P | 13 | +13V    |
|             | R | 14 |         |
|             | S | 15 |         |

|                                                                    |                           |                         |                        |
|--------------------------------------------------------------------|---------------------------|-------------------------|------------------------|
| DRAWN<br>3.5.88                                                    | TAITO CORPORATION         |                         |                        |
| DESIGN<br><i>S. Touchida</i><br>CHECK 3.8.88<br><i>T. Sawawara</i> | NAME<br><u>CPU P.C.B.</u> |                         |                        |
| APPROVED                                                           | SIZE<br>A3                | CODE<br>3D              | DWG. NO.<br>W51 00254A |
| APPROVED                                                           | SCALE<br>1 / 1            | RELEASE DATE<br>16 / 17 |                        |

| REVISIONS |             |      |          |
|-----------|-------------|------|----------|
| LTR       | DESCRIPTION | DATE | APPROVED |
|           |             |      |          |
|           |             |      |          |

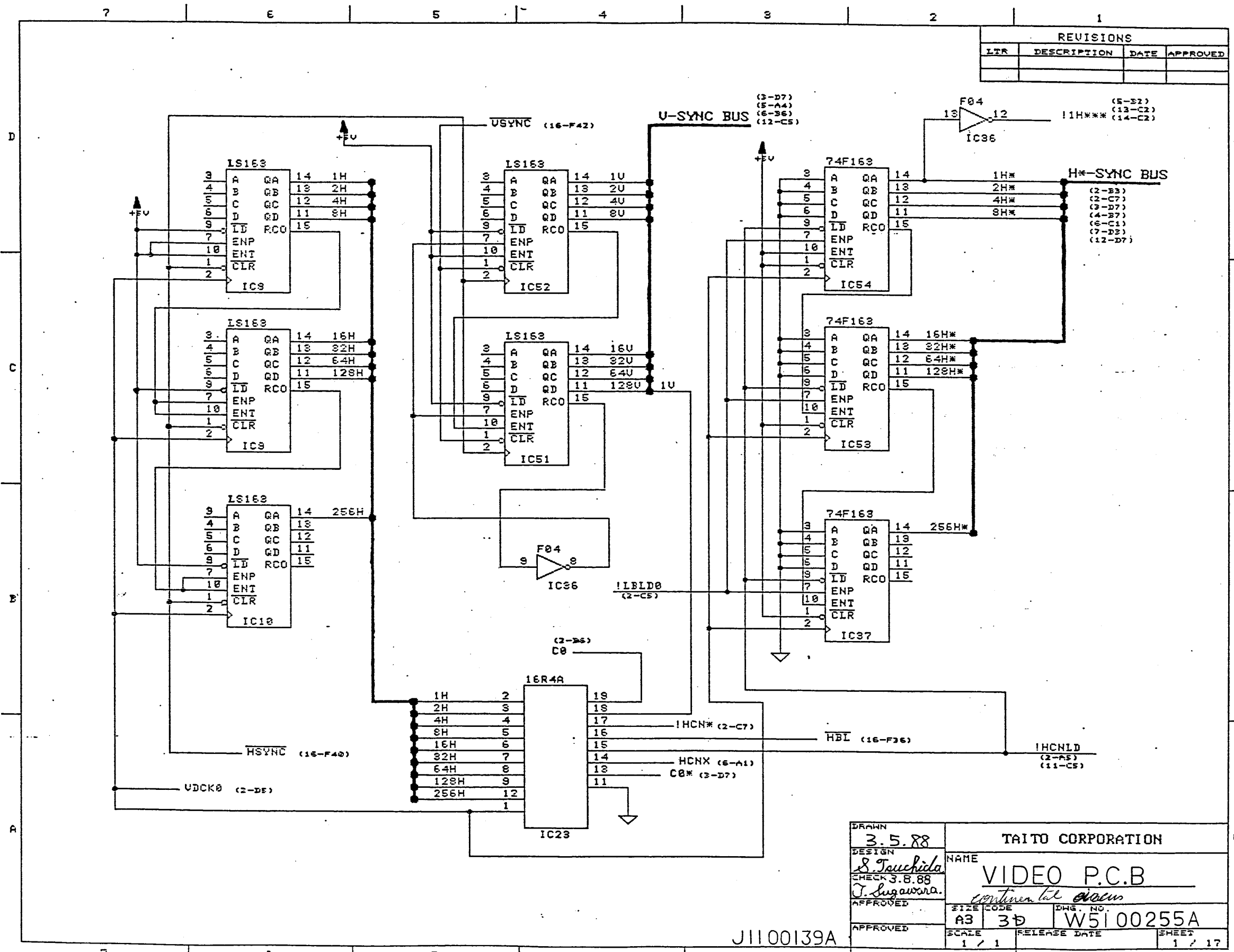
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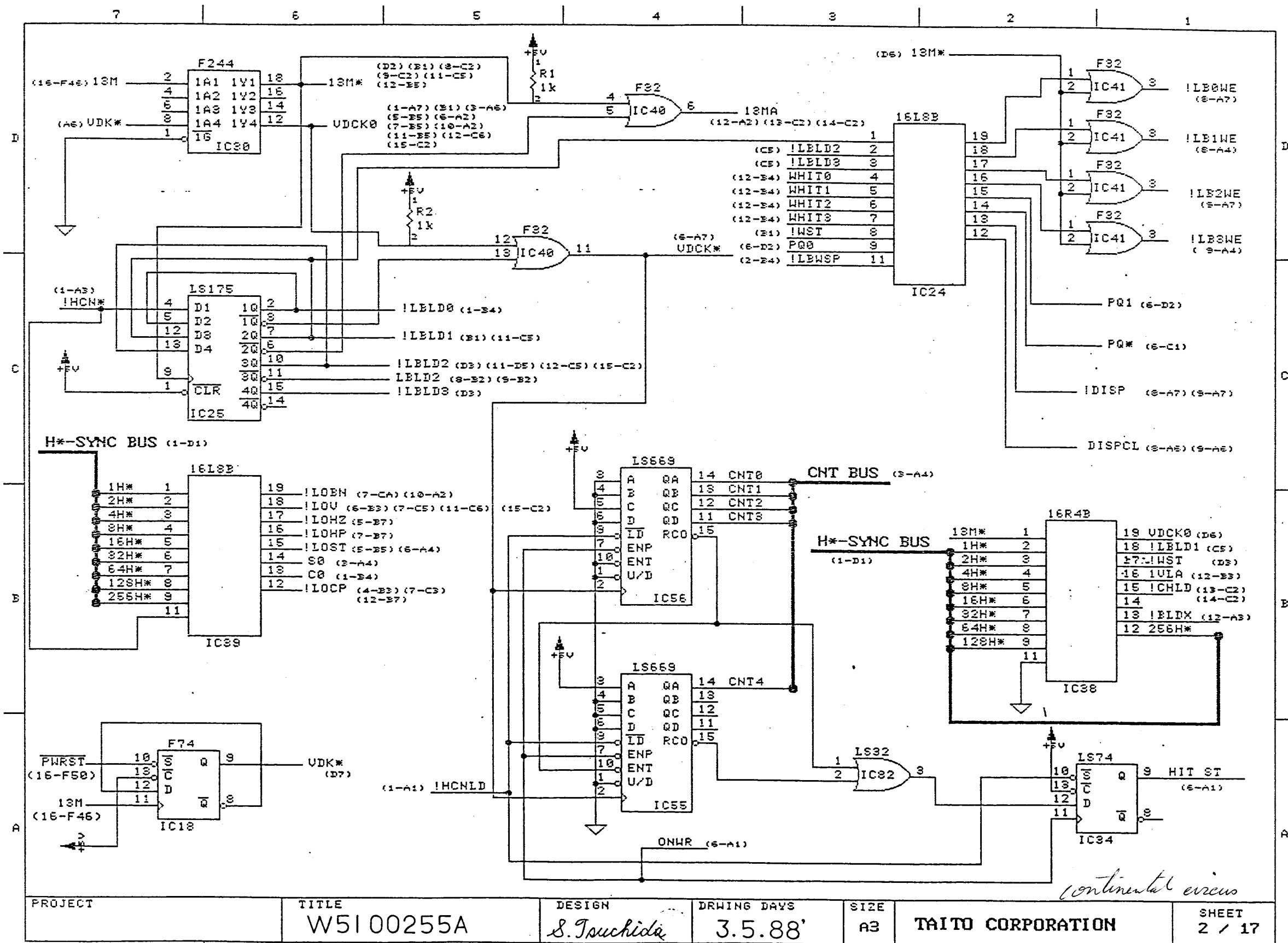
|     |    |    |        |
|-----|----|----|--------|
| +5V | 1  | 2  | VA1    |
| +5V | 3  | 4  | VA2    |
| +5V | 5  | 6  | VA3    |
| +5V | 7  | 8  | VA4    |
| +5V | 9  | 10 | VA5    |
| GND | 11 | 12 | VA6    |
| GND | 13 | 14 | VA7    |
| GND | 15 | 16 | VA8    |
| GND | 17 | 18 | VA9    |
| GND | 19 | 20 | VA10   |
| GND | 21 | 22 | VD0    |
| GND | 23 | 24 | VD1    |
| GND | 25 | 26 | VD2    |
| GND | 27 | 28 | VD3    |
| GND | 29 | 30 | VD4    |
| GND | 31 | 32 | VD5    |
| GND | 33 | 34 | VD6    |
| GND | 35 | 36 | VD7    |
| GND | 37 | 38 | VD8    |
| GND | 39 | 40 | VD9    |
| GND | 41 | 42 | VD10   |
| GND | 43 | 44 | VD11   |
| GND | 45 | 46 | VD12   |
| GND | 47 | 48 | VD13   |
| GND | 49 | 50 | VD14   |
| +5V | 51 | 52 | VD15   |
| +5V | 53 | 54 | VR/H   |
| +5V | 55 | 56 | /VLDS  |
| +5V | 57 | 58 | /VUDS  |
| +5V | 59 | 60 | /OBJCS |

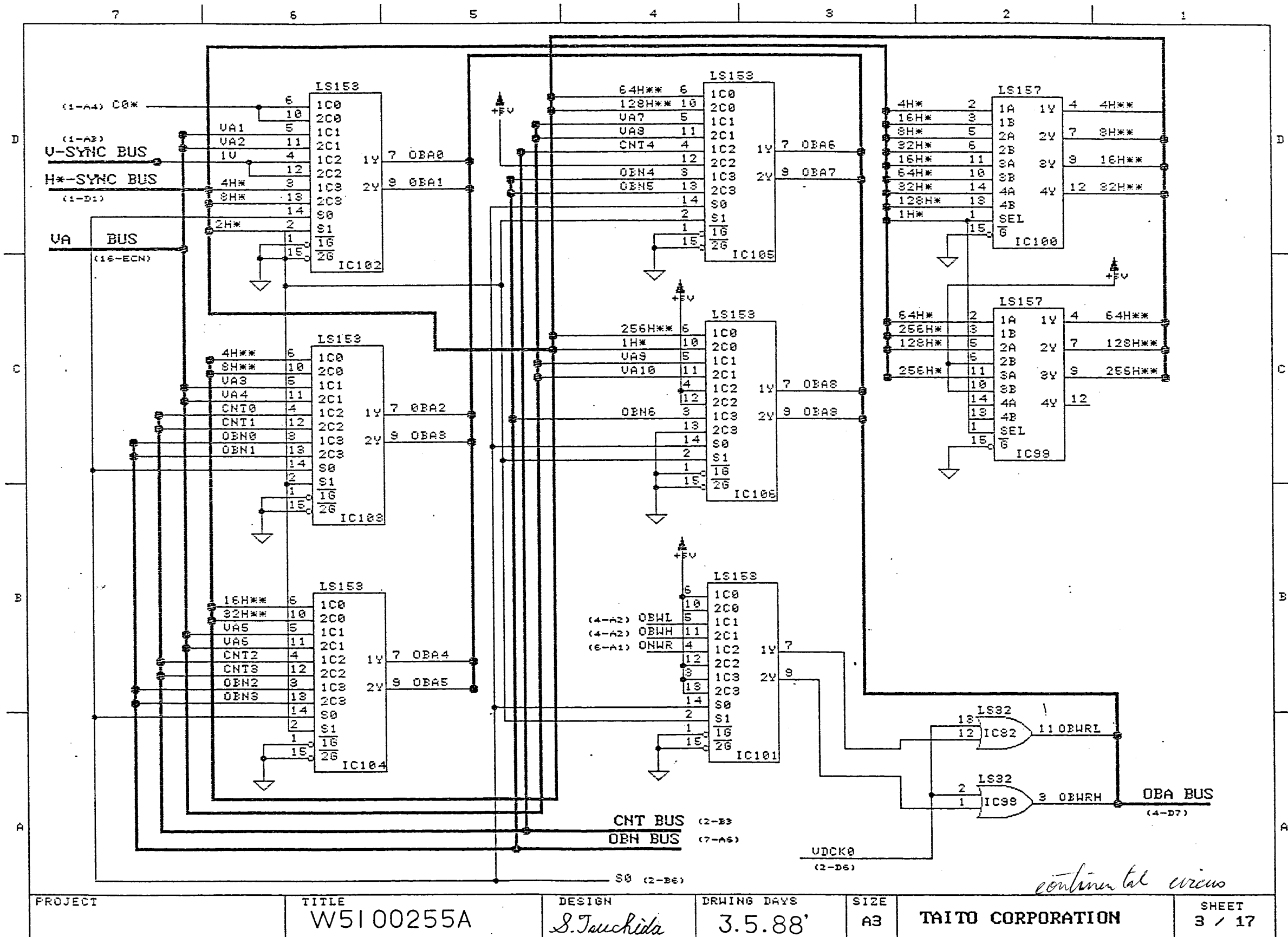
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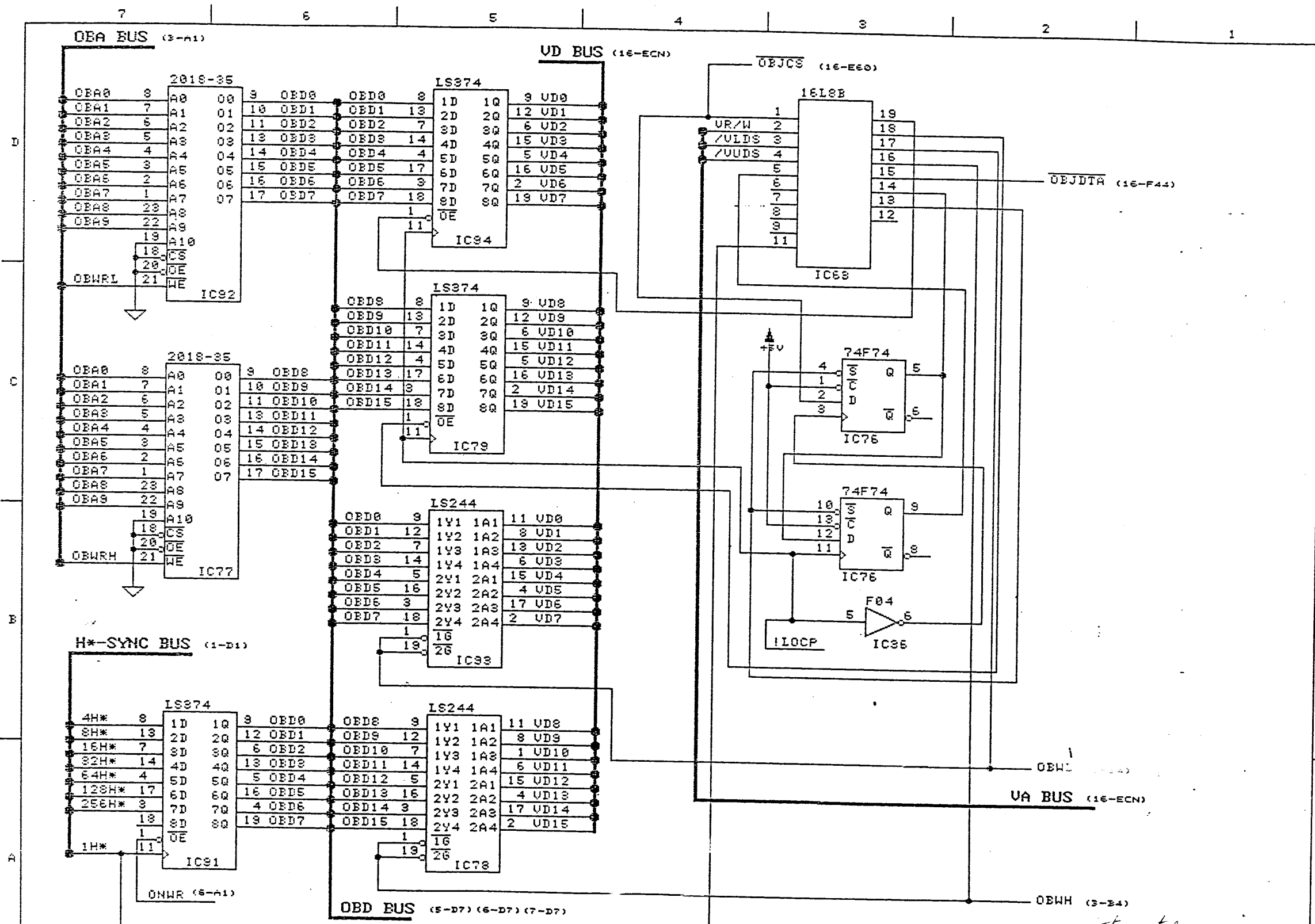
|     |    |    |         |
|-----|----|----|---------|
| +5V | 1  | 2  | +5V     |
| +5V | 3  | 4  | +5V     |
| +5V | 5  | 6  | +5V     |
| +5V | 7  | 8  | +5V     |
| GND | 9  | 10 | 0BB0    |
| GND | 11 | 12 | 0BB1    |
| GND | 13 | 14 | 0BB2    |
| GND | 15 | 16 | 0BB3    |
| GND | 17 | 18 | 0BB4    |
| GND | 19 | 20 | 0BB5    |
| GND | 21 | 22 | 0BB6    |
| GND | 23 | 24 | 0BB7    |
| GND | 25 | 26 | 0BB8    |
| GND | 27 | 28 | 0BB9    |
| GND | 29 | 30 | 0BB10   |
| GND | 31 | 32 | 0BB11   |
| GND | 33 | 34 | 0BB12   |
| GND | 35 | 36 | N.C.    |
| GND | 37 | 38 | /VBL    |
| GND | 39 | 40 | /HSYNC  |
| GND | 41 | 42 | /VSYNC  |
| GND | 43 | 44 | /OBJDTA |
| GND | 45 | 46 | 13M     |
| GND | 47 | 48 | GND     |
| GND | 49 | 50 | /PWRST  |
| GND | 51 | 52 | GND     |
| +5V | 53 | 54 | +5V     |
| +5V | 55 | 56 | +5V     |
| +5V | 57 | 58 | +5V     |
| +5V | 59 | 60 | +5V     |

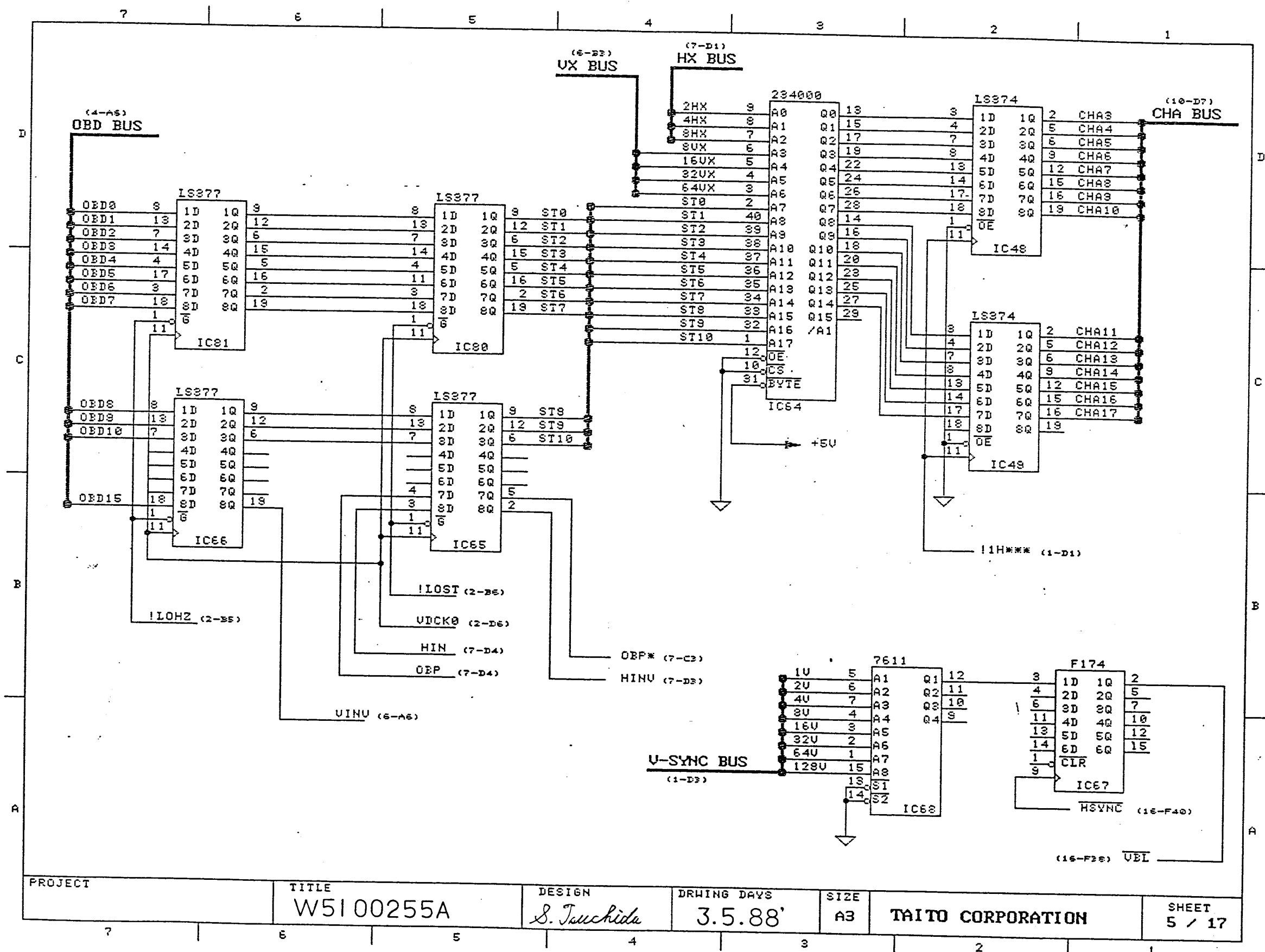
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|------------------------------------|--------------------|------------------------|------------------|
| DRAWN<br>3.5.88                    | TAITO CORPORATION  |                        |                  |
| DESIGN<br><i>S. Tsuchida</i>       | NAME               |                        |                  |
| CHECK 3.8.88<br><i>T. Sugawara</i> | <u>CPU P.C.B.</u>  |                        |                  |
| APPROVED                           | SIZE CODE<br>A3 3D | IWS. NO.<br>W51 00254A |                  |
| APPROVED                           | SCALE<br>1 / 1     | RELEASE DATE           | SHEET<br>17 / 17 |

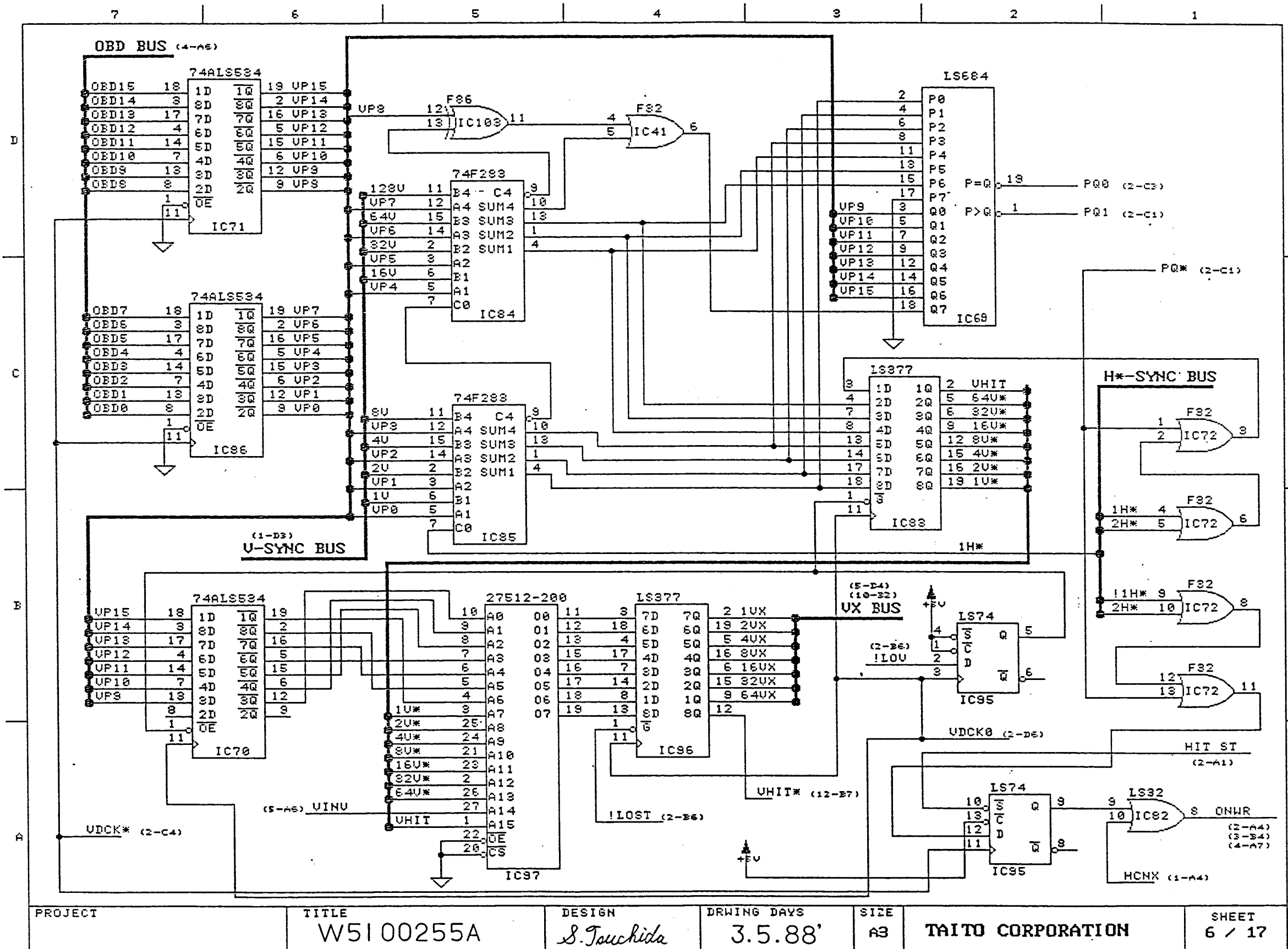


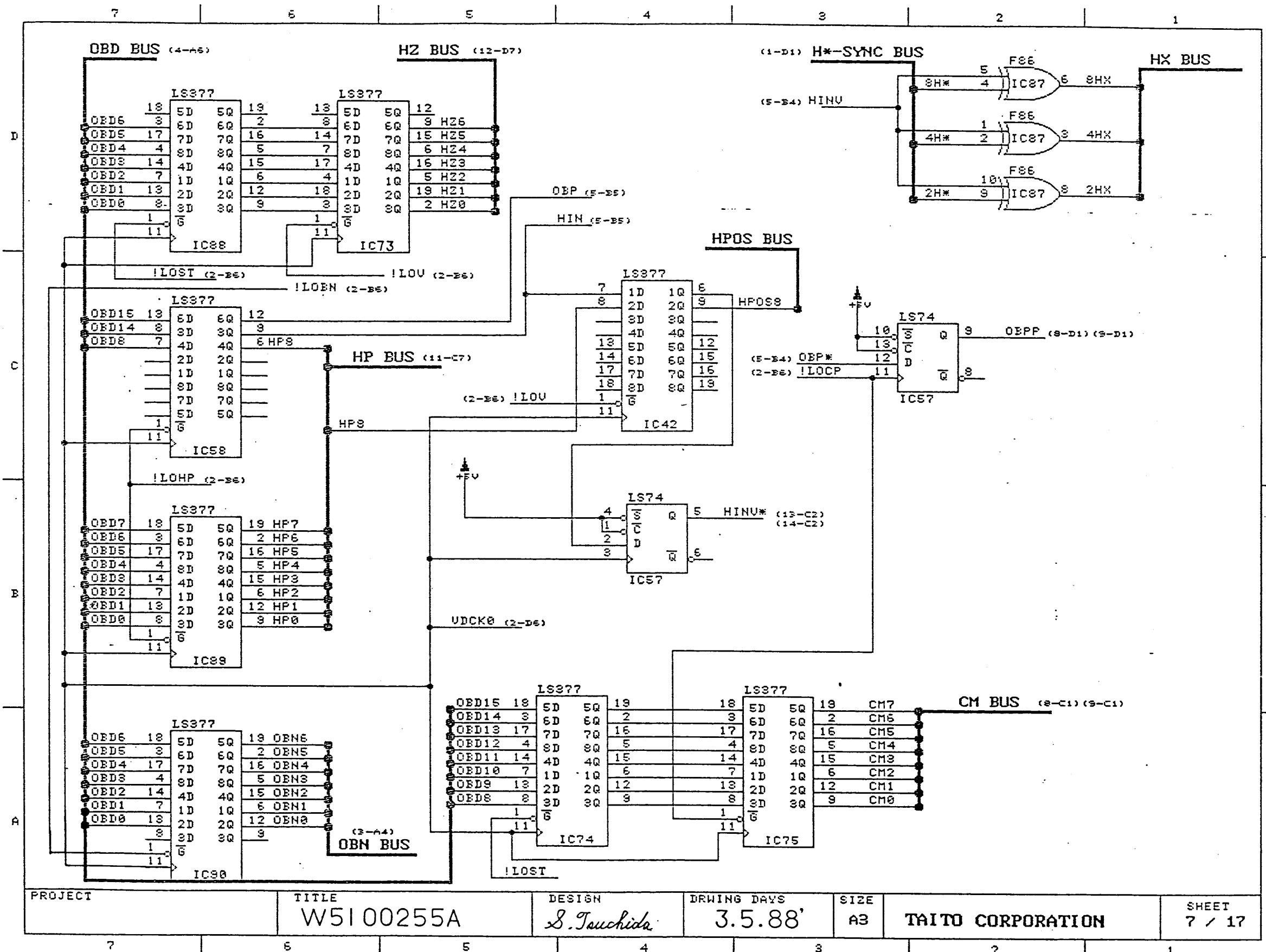


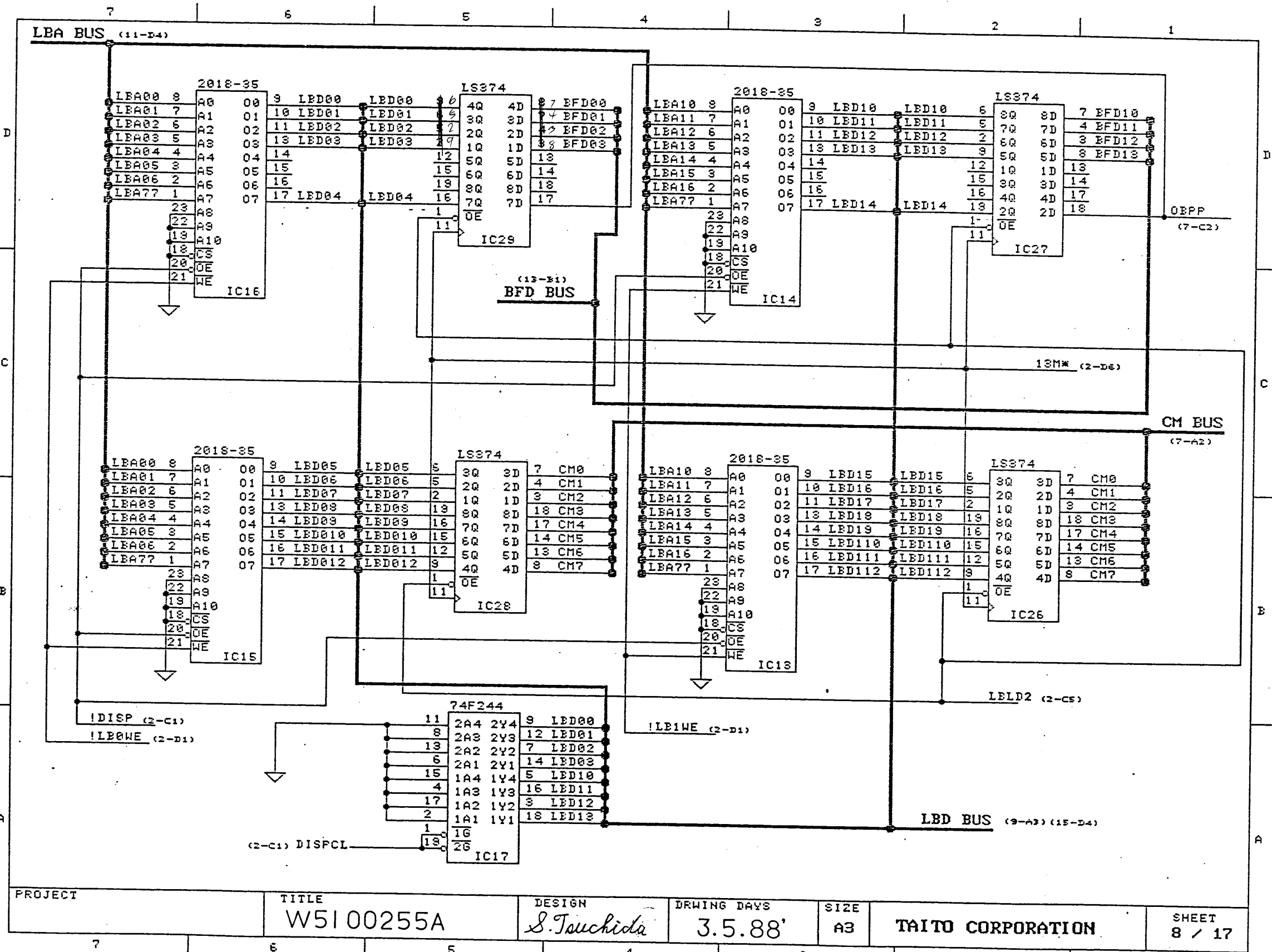




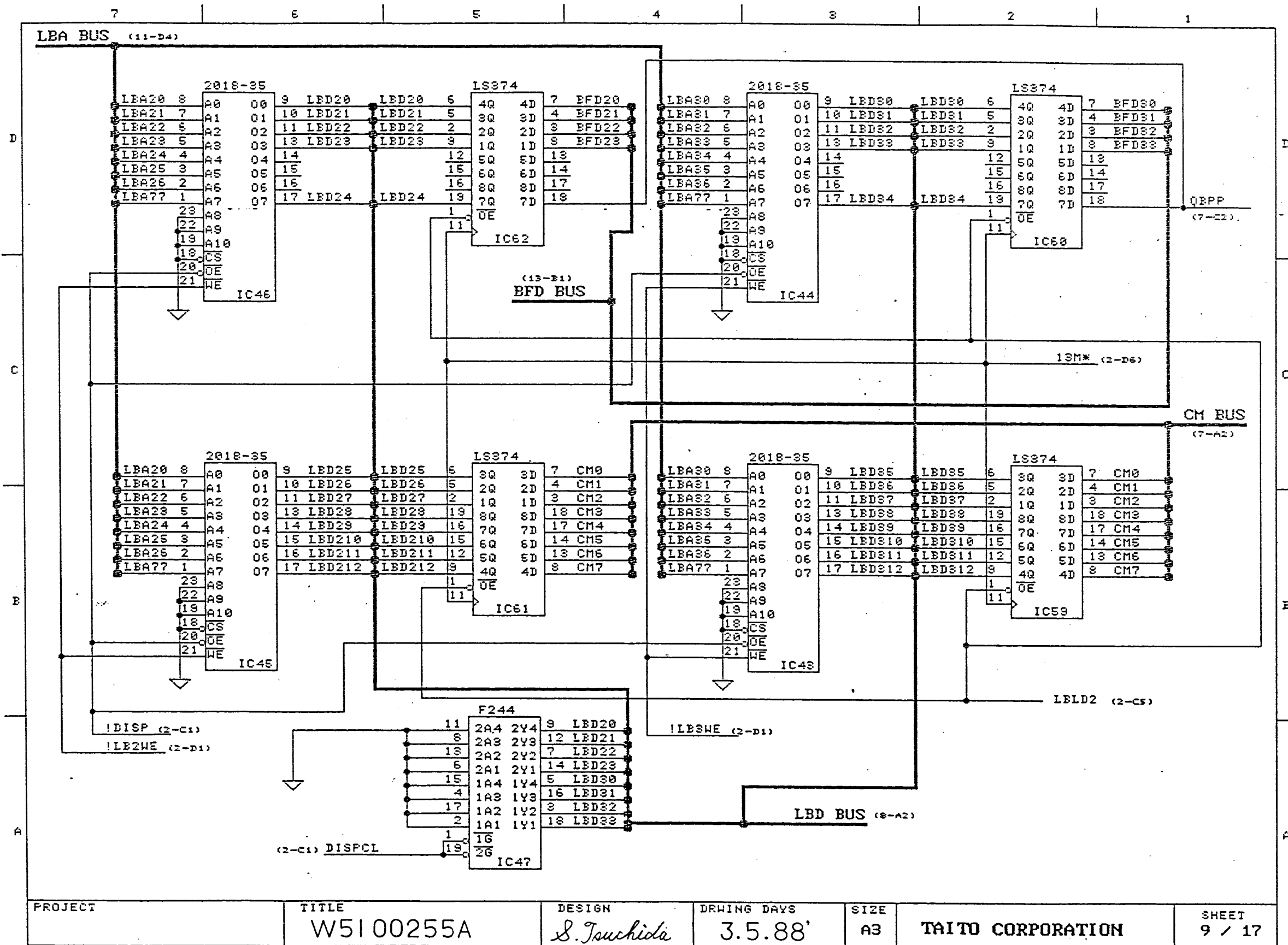


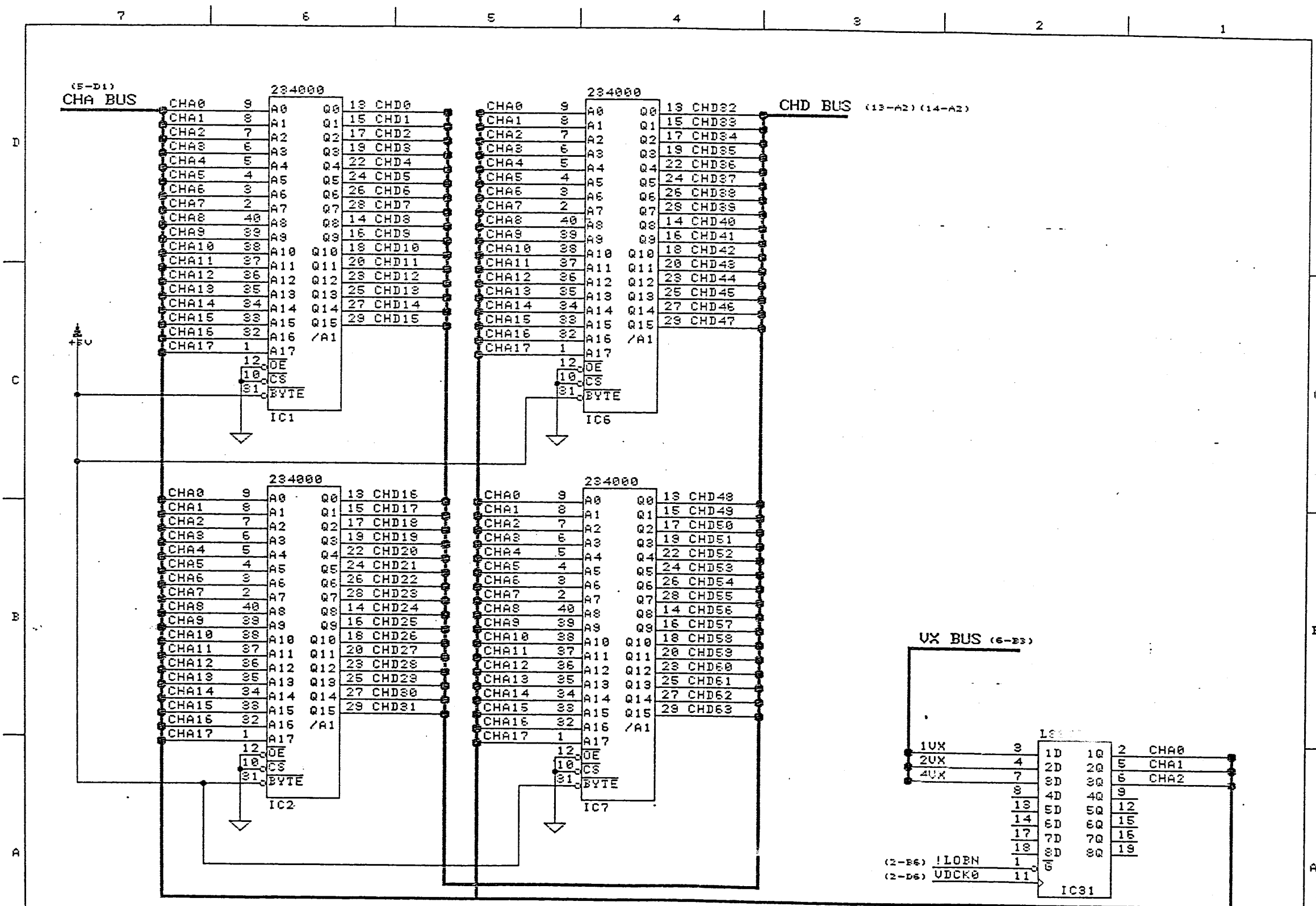




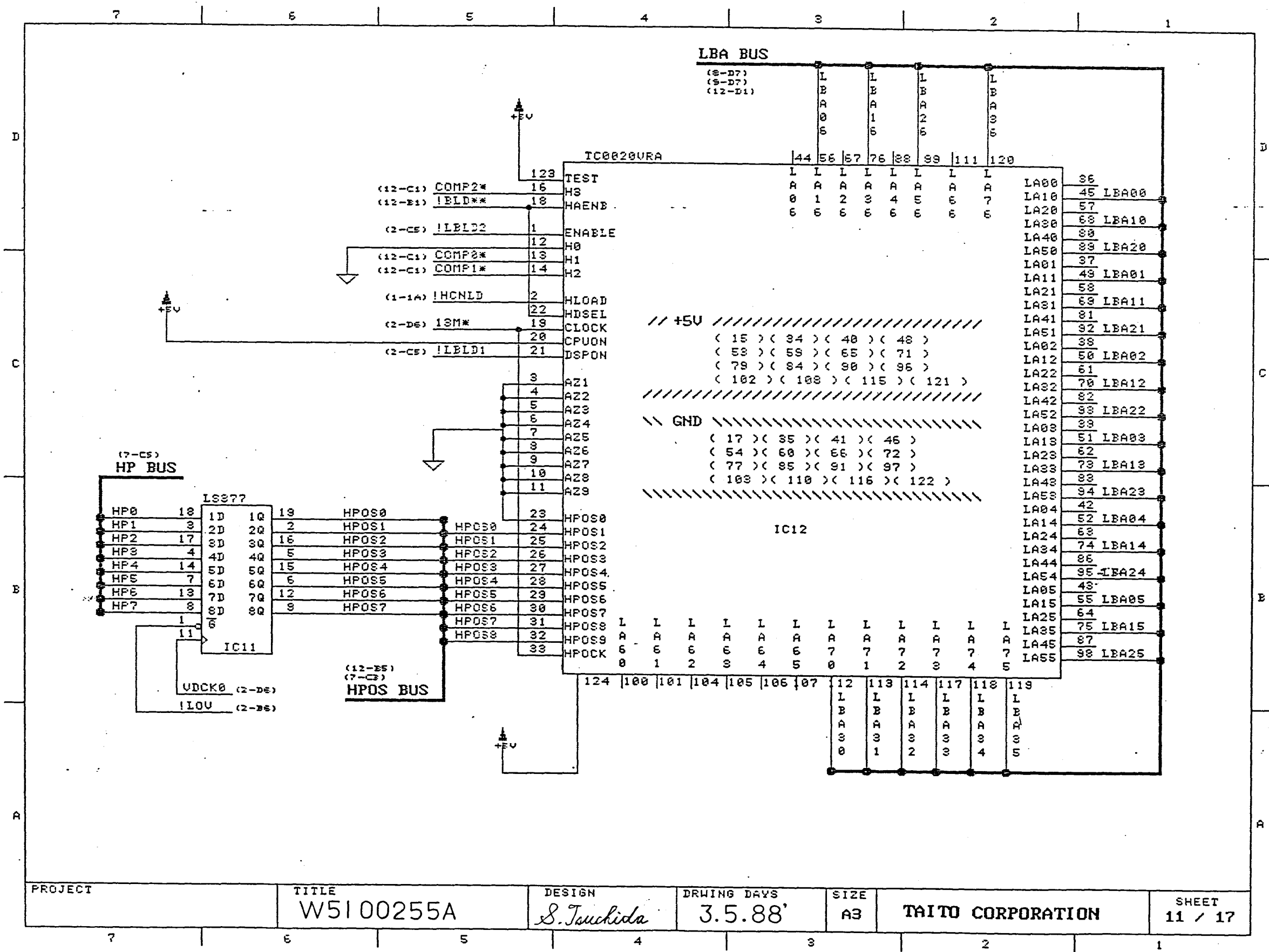


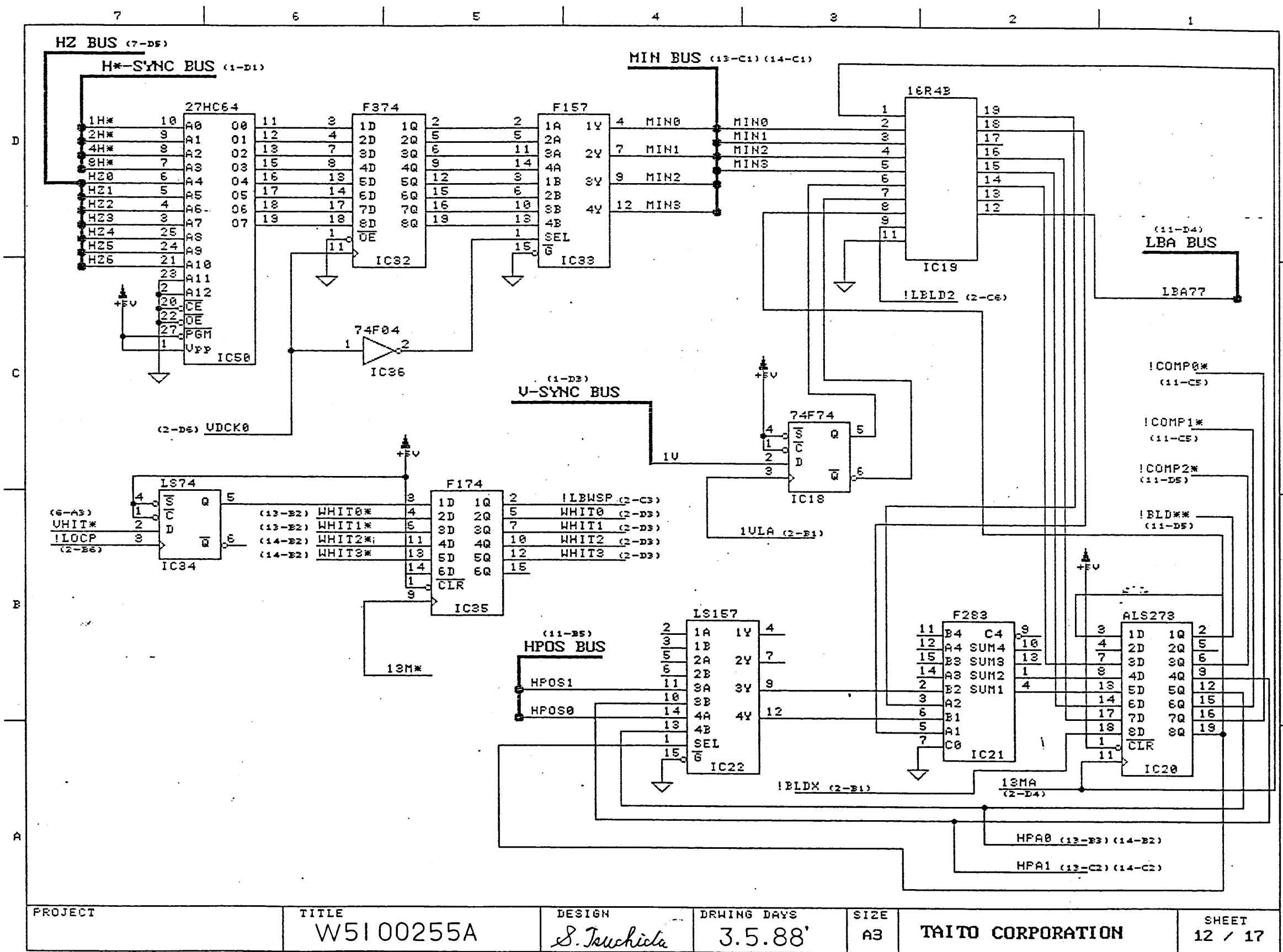
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|---------|-----------|-------------|-------------|------|-------------------|--------|
| PROJECT | TITLE     | DESIGN      | DRWING DAYS | SIZE | TAITO CORPORATION | SHEET  |
|         | W5100255A | S. Tsuchida | 3.5.88'     | A3   |                   | 8 / 17 |

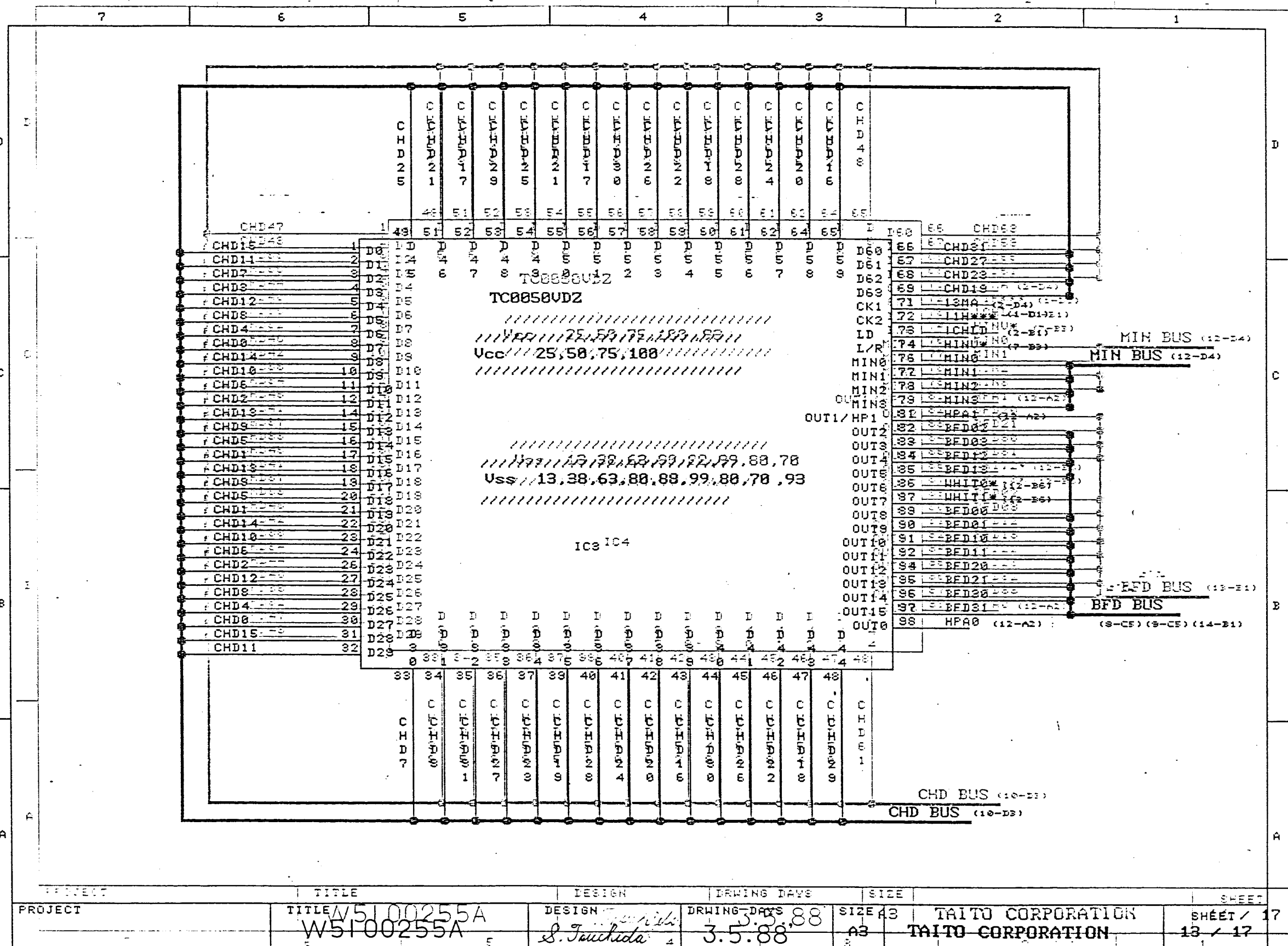


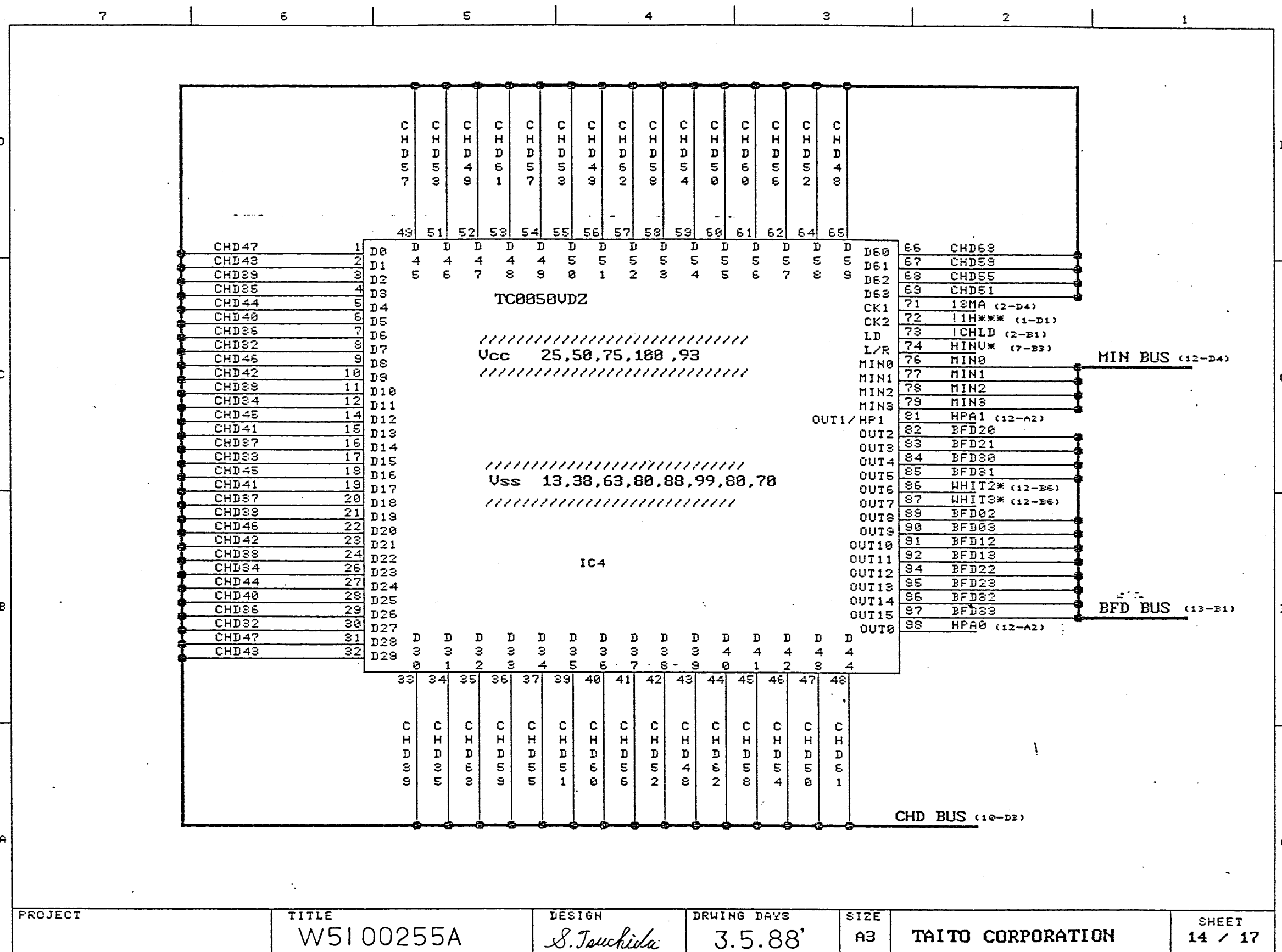


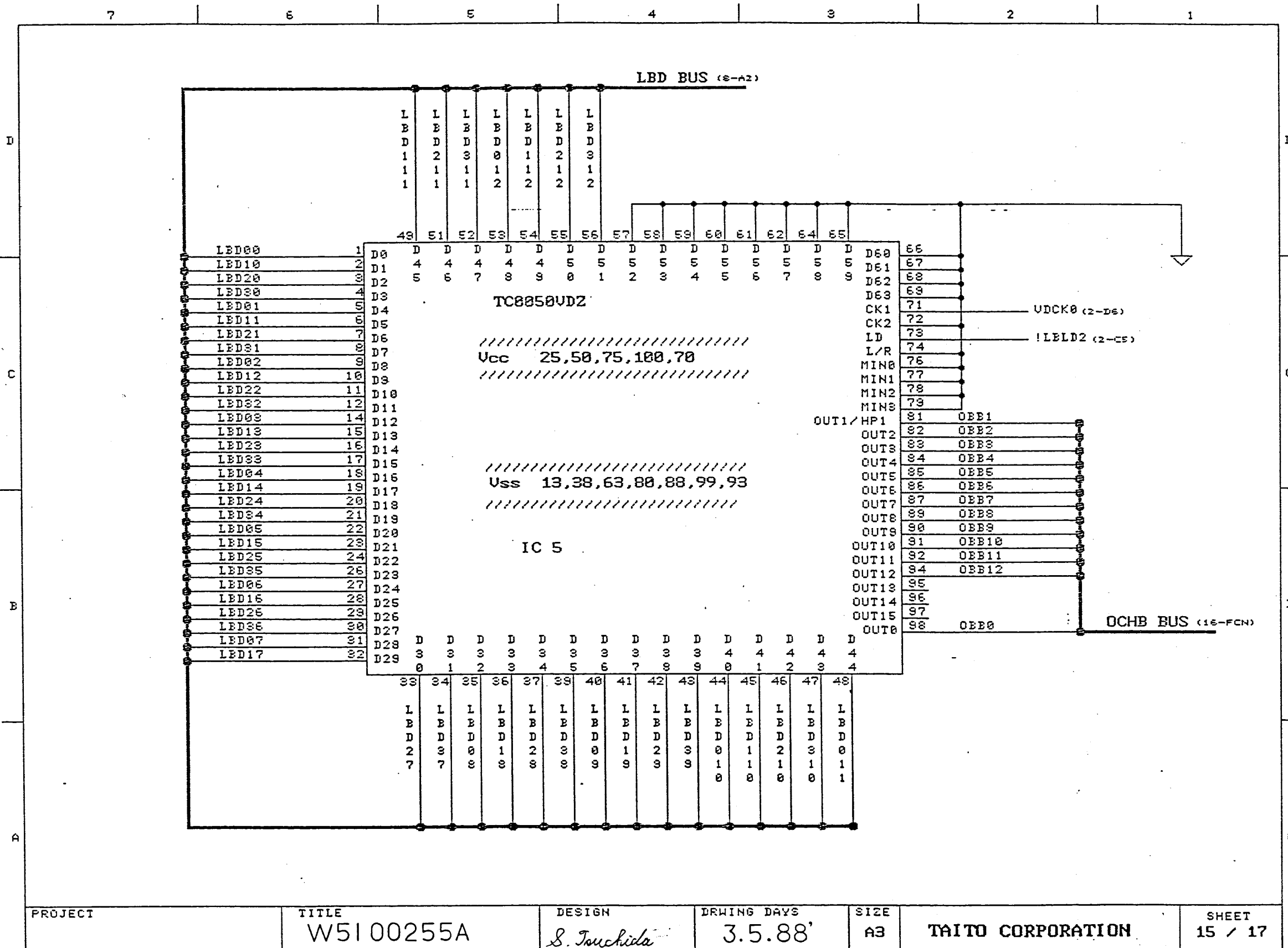
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|---------|-----------|-------------|--------------|------|-------------------|---------|
| PROJECT | TITLE     | DESIGN      | DRAWING DAYS | SIZE | TAITO CORPORATION | SHEET   |
|         | W5100255A | S. Touchida | 3.5.88'      | A3   |                   | 10 / 17 |



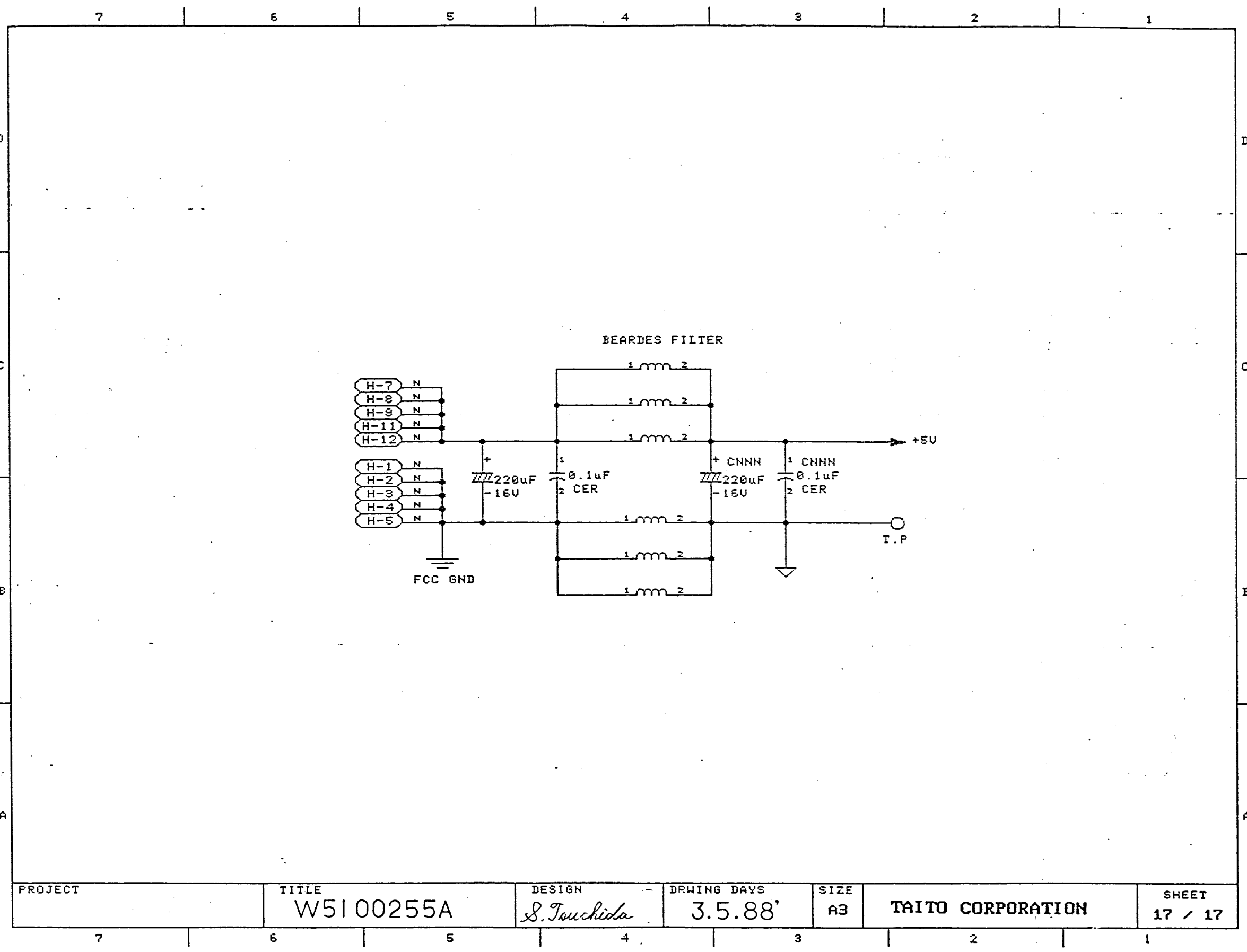




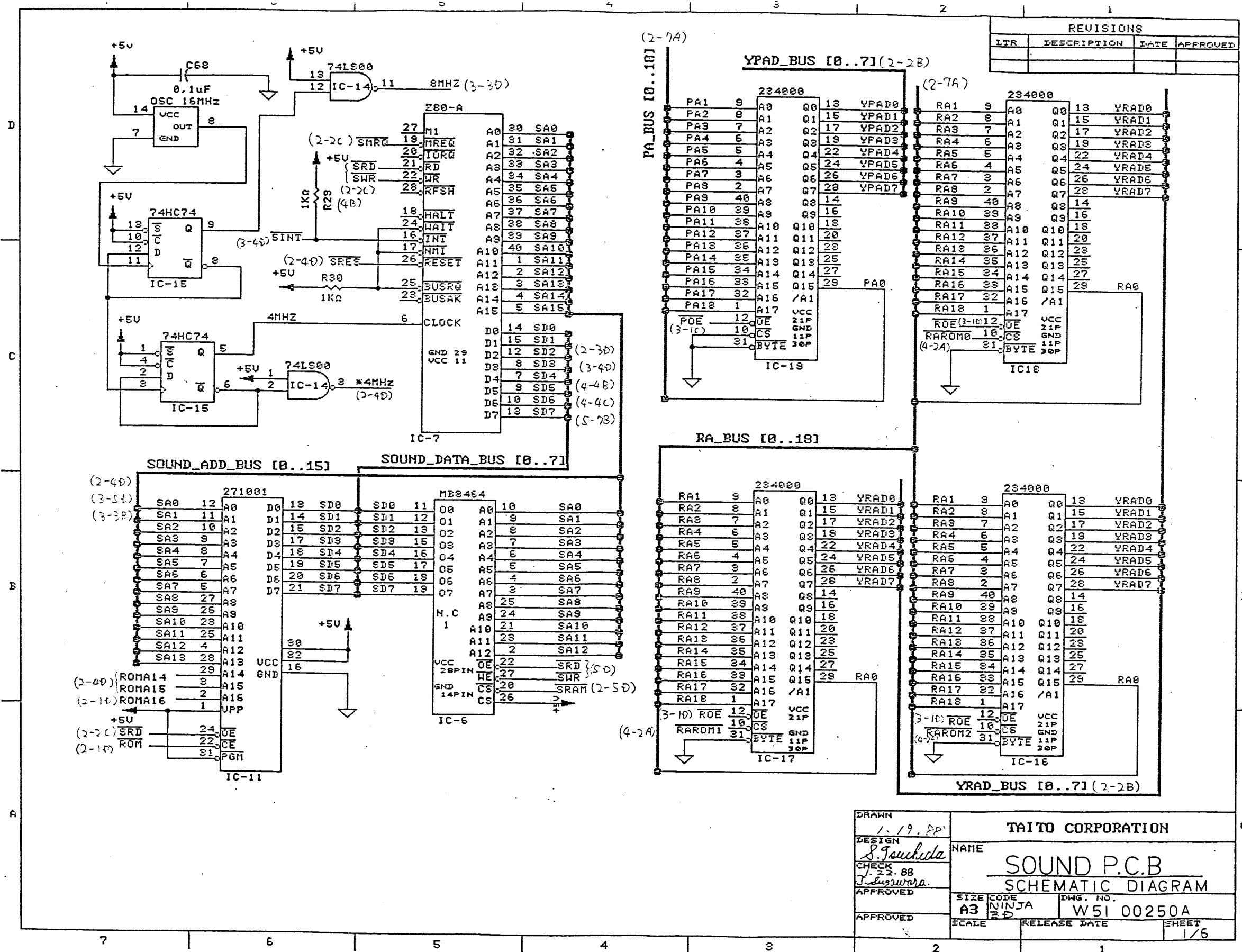




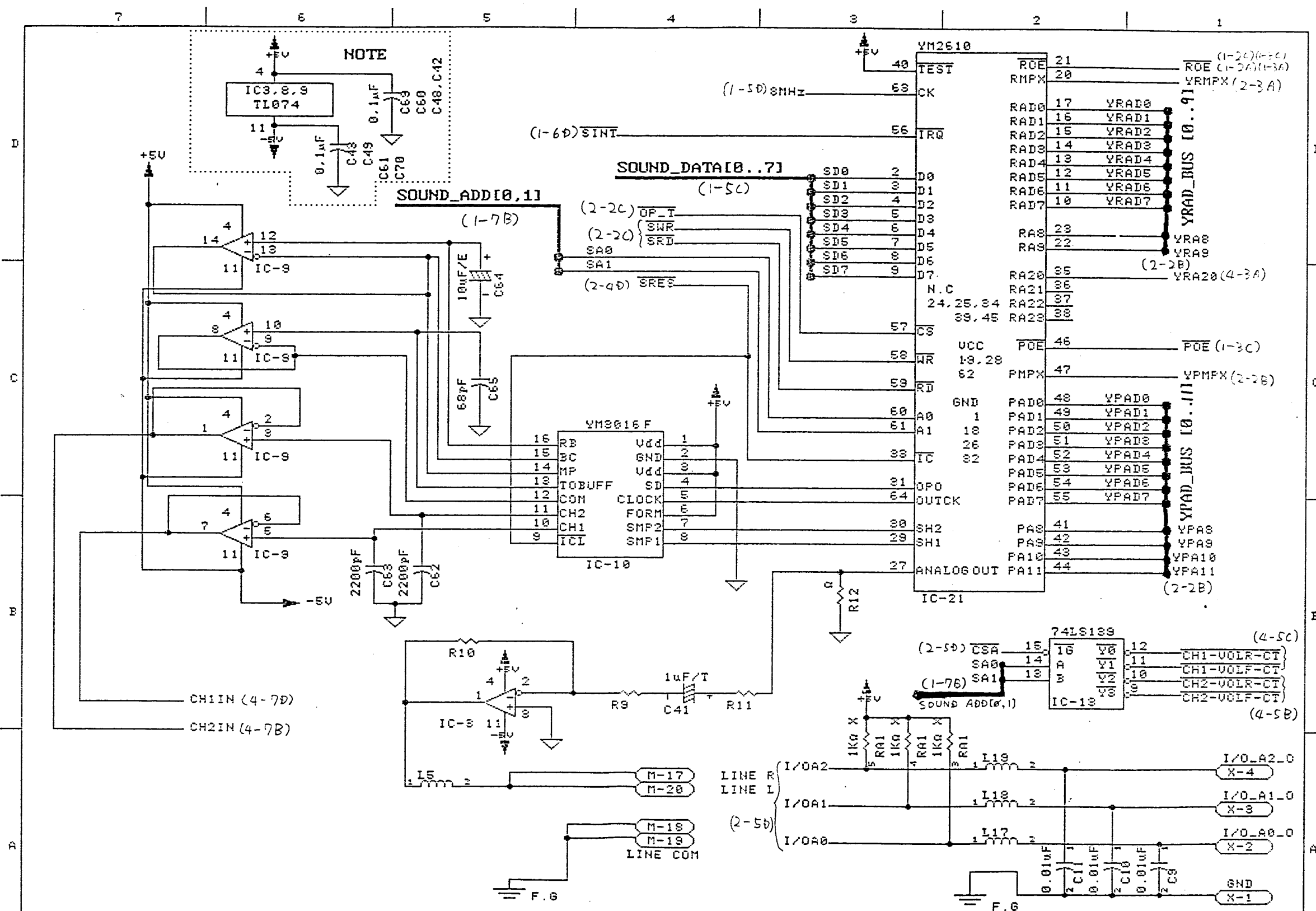




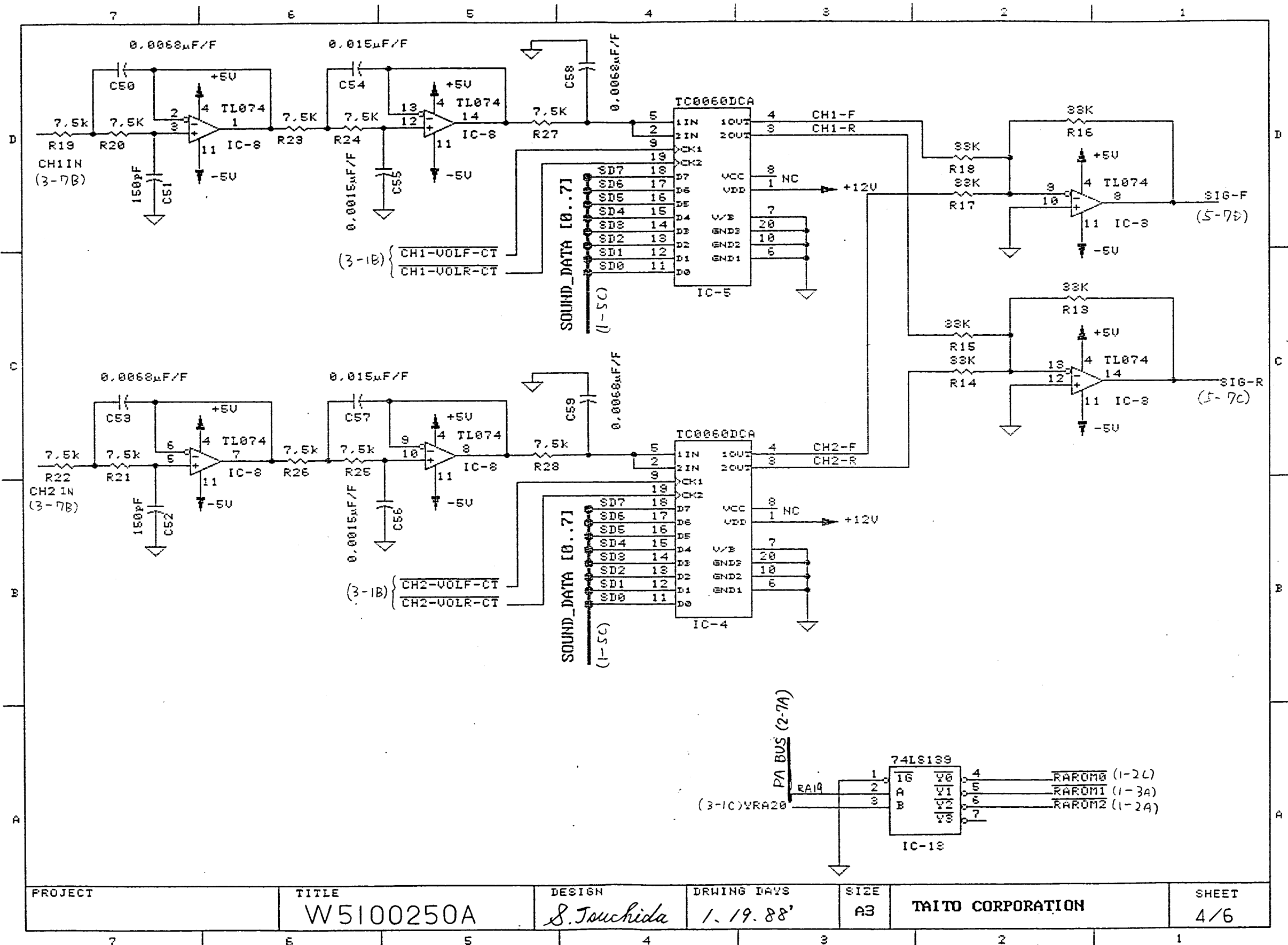
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|---------|--------------------|-----------------------|------------------------|------------|-------------------|------------------|
| PROJECT | TITLE<br>W5100255A | DESIGN<br>S. Tsuchida | DRWING DAYS<br>3.5.88' | SIZE<br>A3 | TAITO CORPORATION | SHEET<br>17 / 17 |
|---------|--------------------|-----------------------|------------------------|------------|-------------------|------------------|



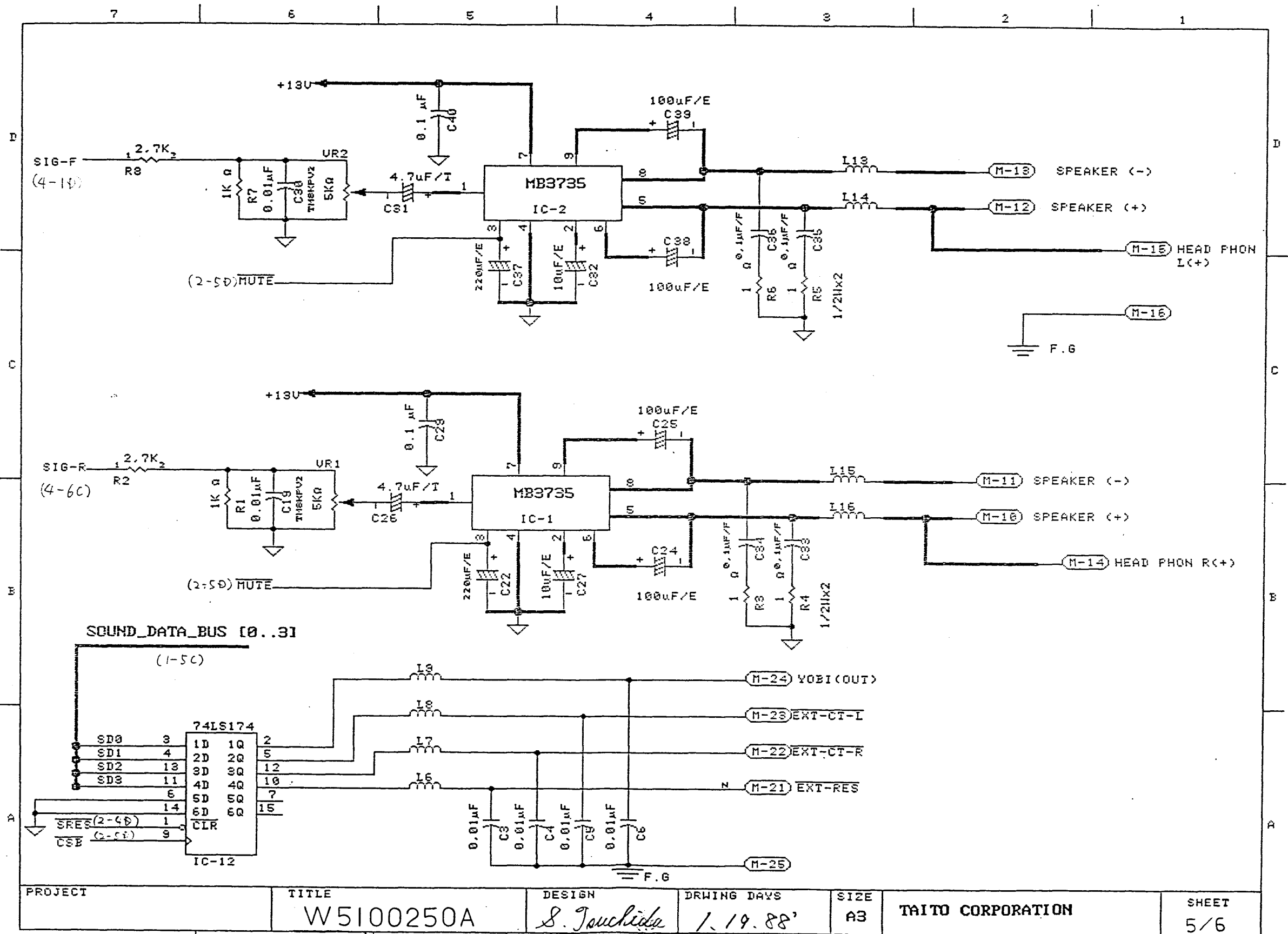




|         |           |             |              |      |                   |       |
|---------|-----------|-------------|--------------|------|-------------------|-------|
| PROJECT | TITLE     | DESIGN      | DRAWING DAYS | SIZE | TAITO CORPORATION | SHEET |
|         | W5100250A | S. Tsuchida | 1.19.88      | A3   |                   | 3/6   |



|         |           |             |              |      |                   |       |
|---------|-----------|-------------|--------------|------|-------------------|-------|
| PROJECT | TITLE     | DESIGN      | DRAWING DAYS | SIZE | TAITO CORPORATION | SHEET |
|         | W5100250A | S. Tsuchida | 1. 19. 88'   | A3   |                   | 4/6   |



| PROJECT | TITLE     | DESIGN      | DRWING DAYS | SIZE | TAITO CORPORATION | SHEET |
|---------|-----------|-------------|-------------|------|-------------------|-------|
|         | W5100250A | S. Touchida | 1.19.88'    | A3   |                   | 5/6   |