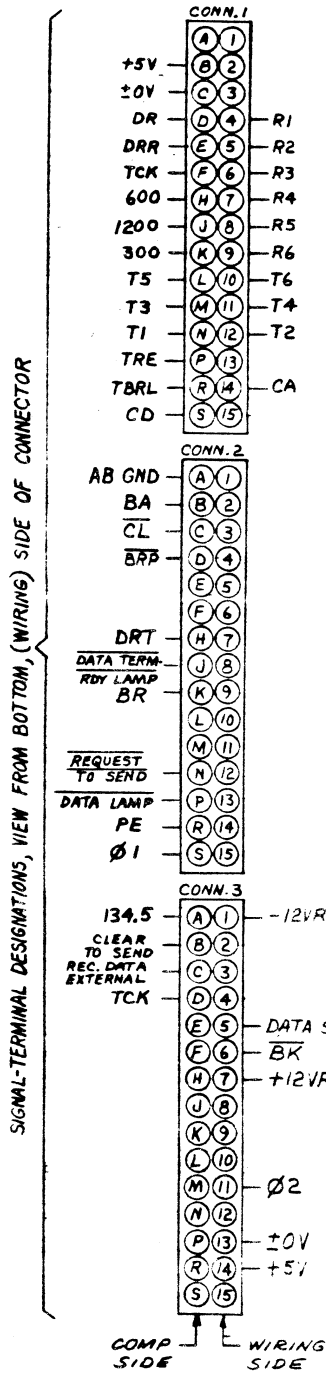
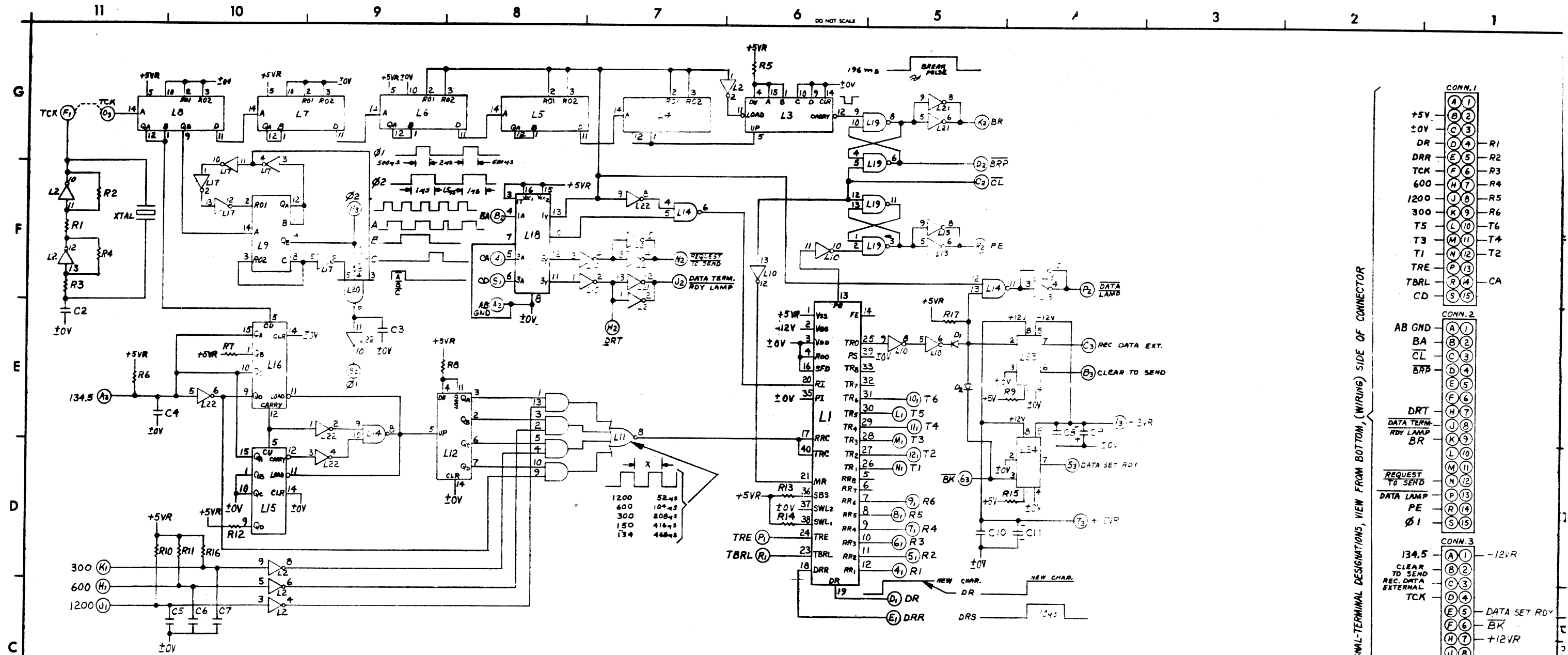
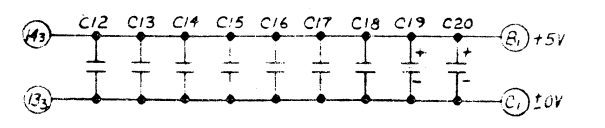
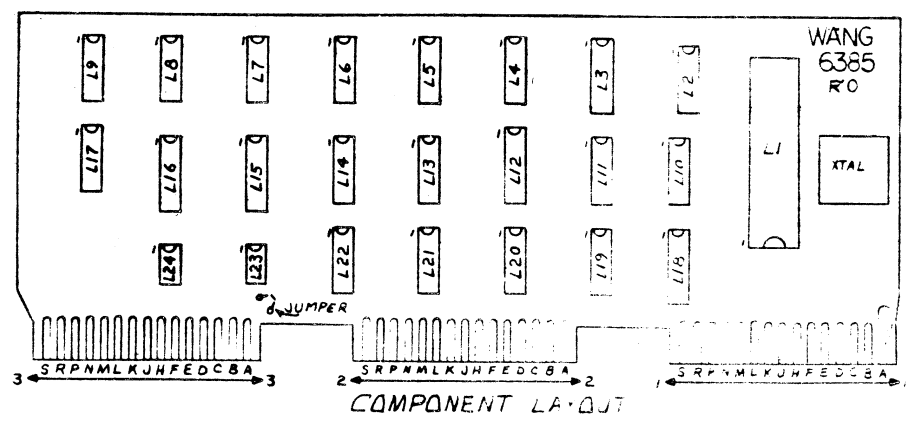




| LOCATION    | TYPE     | W.L. PART NO. | TERM. NO. ±0V | TERM. NO. Vcc+5V | QTY. |
|-------------|----------|---------------|---------------|------------------|------|
| L1          | TRI402A  | 377-0071      | 3             | 1                | 1    |
| L2,10,17,22 | SN7404N  | 376-0010      | 7             | 14               | 4    |
| L3,12,15,16 | SN7493N  | 376-0053      | 8             | 16               | 4    |
| L4-9        | SN7493N  | 376-0011      | 10            | 5                | 6    |
| L11         | SN7453N  | 376-0057      | 7             | 14               | 1    |
| L13,21      | SN7406N  | 376-0055      | 7             | 14               | 2    |
| L14,19      | SN7400N  | 376-0002      | 7             | 14               | 2    |
| L18         | SN75154N | 376-0077      | 8             | 15/16            | 1    |
| L20         | SN7415N  | 376-0003      | 7             | 14               | 1    |
| L23,24      | SN75150P | 376-0076      | 4             | 8/5              | 2    |

| COMPONENT    | SIZE/TYPE      | W.L. PART NO. | QTY. |
|--------------|----------------|---------------|------|
| R1,3         | 220Ω 1/4W      | 330-2022      | 2    |
| R2           | 1.8K 1/4W      | 330-3018      | 1    |
| R4           | 180Ω 1/4W      | 330-2018      | 1    |
| R5,7,9,12-15 | 1K 1/4W        | 330-3010      | 8    |
| R6,10,11,16  | 4.7K 1/4W      | 330-3047      | 4    |
| C2           | 47pF CER       | 300-1047      | 1    |
| C3           | 150pF CER      | 300-1150      | 1    |
| C4-8,10      | .01μF 25V CER  | 300-1903      | 6    |
| C9,11,19,20  | 15μF 20V TANT  | 300-4022      | 4    |
| C12-18       | .05μF 12V CER  | 300-1900      | 7    |
| XTAL         | BMC .05% BULEY | 321-0009      | 1    |
| D1,2         | DIODE GER.     | 380-0000      | 2    |
| R17          | 10K 1/4W       | 330-4010      | 1    |



REVISION  
1-1-75  
REMOVED PER ECH -  
1-1-75 PER MARKED -  
UP PRINT  
APP'D: G. J. C.

|                                                         |                    |
|---------------------------------------------------------|--------------------|
| WANG LABORATORIES INC.                                  |                    |
| TEWKSBURY, MASS.                                        |                    |
| MODEL NO. 1200                                          | DRAWN BY: J. C. C. |
| TESTER: J. C. C.                                        | APP'D: J. C. C.    |
| TITLE: SCHEMATIC LOGIBLOC FOR ECHO TRANSMIT AND RECEIVE |                    |
| DWG. NO. 6385                                           | REV. 1             |