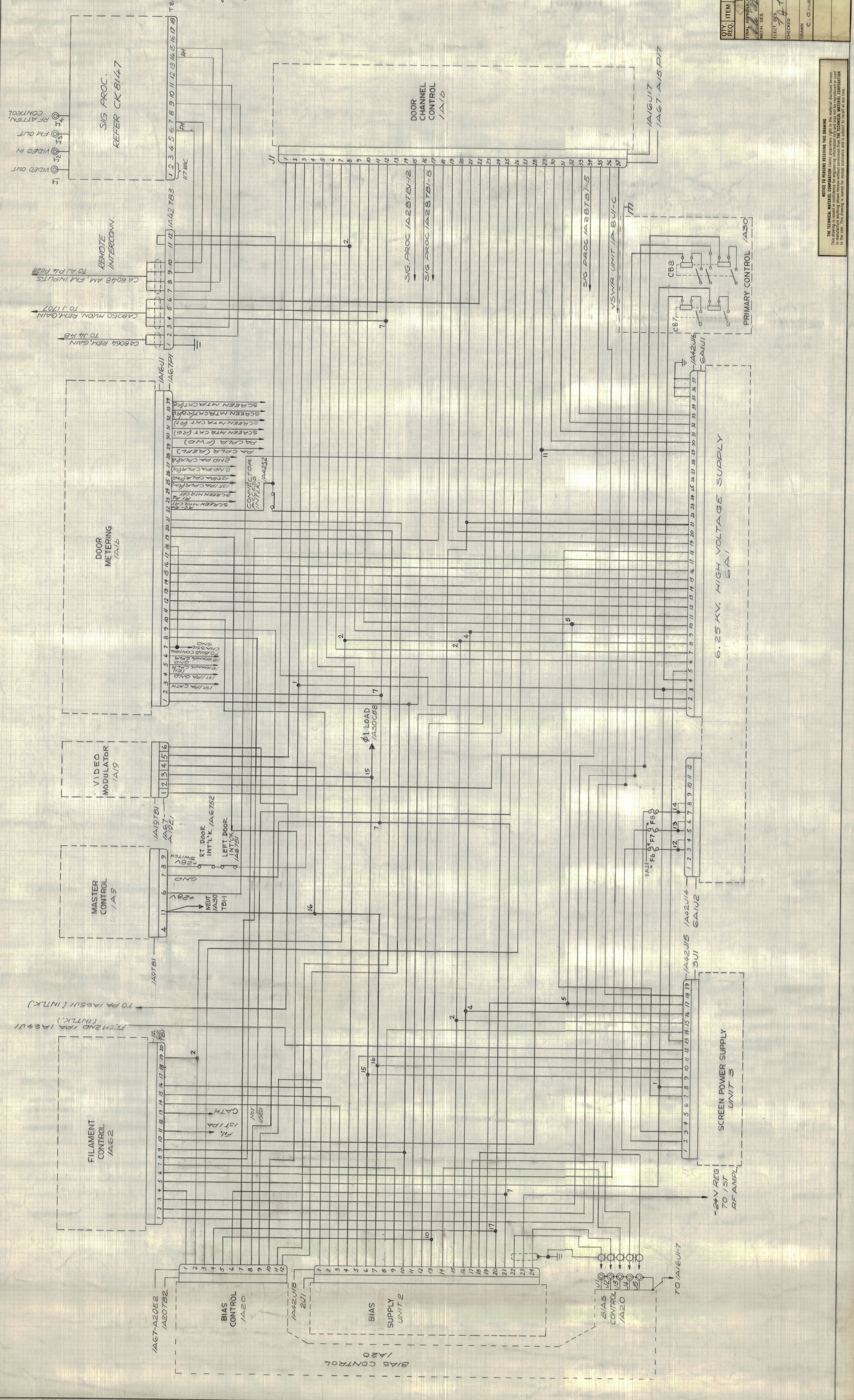


| REVISIONS |     | DESCRIPTION |                                      | DATE     | BY | CHKD | APPD |
|-----------|-----|-------------|--------------------------------------|----------|----|------|------|
| ZONE      | LTR | MINOR       | CHARACTER                            | DATE     | BY | CHKD | APPD |
| X2        |     |             | DELETED WIRE COLOR REF: INTERCONNECT | 10/16/68 | MT |      |      |
| X3        |     |             | CCT. K. SET DELAY TIME ADJUST        | 11/18/68 | X3 |      |      |
| X5        |     |             | COMPLETELY REVISED                   | 11/18/68 | X5 |      |      |
| X6        |     |             | ORIGINAL RELEASE                     | 11/18/68 | X6 |      |      |
| A         |     |             | REV. & UPDATED                       | 11/18/68 | X6 |      |      |

- NOTES-
- 1) 5 DEVOTES TERMINAL NUMBER ON INTERCONNECT JUNCTION ASSY (A42TB1)
  - 2) COMMON TERMINALS ON A42TB1 INTERCONNECT UCT ASSY; 2, 3, 5, 6, 7, 8
  - 3) TYPICAL CHANNEL (1) REFER TO SYMBOL IDENTIFICATION INTERCHANGE LIST FOR CHANNEL 2, 3, 4.

CHANNEL SYMBOL IDENTIFICATION INTERCHANGE LIST

| CHANNEL 1 | CHANNEL 2 | CHANNEL 3 | CHANNEL 4 |
|-----------|-----------|-----------|-----------|
| A42TB1    | A46TB1    | A46TB1    | A46TB1    |
| A9TB1     | A18TB1    | A12TB1    | A11TB1    |
| A19TB1    | A67A19E1  | A67A18E1  | A67A11E1  |
| A16U1     | A16U2     | A15U1     | A15U2     |
| A67A16P1  | A67A16P2  | A67A15P1  | A67A15P2  |
| A42TB3    | A42TB4    | A37TB4    | A37TB3    |
| A42TB1    | A42TB2    | A37TB2    | A37TB1    |
| A16U17    | A16U18    | A5U17     | A5U18     |
| A67A16P17 | A67A16P18 | A67A15P17 | A67A15P18 |
| C87       | C85       | C83       | C81       |
| C84       | C86       | C84       | C82       |
| A42U16    | A42U7     | A37U10    | A37U1     |
| 6A1U2     | 7A1U1     | 8A1U2     | 9A1U1     |
| A42U14    | A42U5     | A37U3     | A37U4     |
| 3U1       | 4U1       | 11U1      | 12U1      |
| A42U15    | A42U6     | A37U14    | A37U5     |
| 2U1       | 5U1       | 10U1      | 13U1      |
| A42U18    | A42U9     | A37U2     | A37U3     |
| A20TB2    | A20TB4    | A13TB2    | A13TB4    |
| A67A20E2  | A67A20E4  | A67A13E2  | A67A13E4  |
| A42S2     | A42S1     | A37S2     | A37S1     |
| A67S1     |           |           |           |
| A67S2     |           |           |           |
| A28TB1    | A28TB2    | A17TB1    | A17TB2    |
| A8U1      | A8U3      | A8U5      | A8U7      |



6.25 KV. HIGH VOLTAGE SUPPLY

24V REG TO 1ST RF AMPL.

TO A16U1-7

NOTICE TO PERSON RECEIVING THIS DRAWING  
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 This drawing is to be used for the manufacture of parts and assemblies without limitation of time.  
 The TECHNICAL MATERIEL CORPORATION is not responsible for the use of this drawing for any other purpose.  
 This drawing is issued for mutual assistance and is subject to recall at any time.

| QTY. REQ. | ITEM | PART NO. | DESCRIPTION                   | SYMBOL       |
|-----------|------|----------|-------------------------------|--------------|
|           |      |          | LIST OF MATERIAL              |              |
|           |      |          | THE TECHNICAL MATERIEL CORP.  |              |
|           |      |          | MAMARONECK, NEW YORK          |              |
|           |      |          | TYPICAL CHANNEL               |              |
|           |      |          | INTERNAL CONTROL              |              |
|           |      |          | WIRING SCHEMATIC              |              |
|           |      |          | SIZE CODE IDENT. NO. DWG. NO. |              |
|           |      |          | 82679                         | CK8098       |
|           |      |          | SCALE                         | SHEET 1 OF 1 |
|           |      |          | UNIT 12 - SPT-3KVHF           |              |