1. GENERAL

1.01 This section shows the wiring of the 28F cabinet with the 28F-1 or 28G electrical service unit for use with pivoted head transmitter-distributor with the TP164633 or TP164640 set of parts.
28F Cabinet with 28F-1 or 28G Electrical Service Unit
NOTES:
1. TERMINALS C-121 AND C-122 RESERVED FOR PERFORATOR LO- TAPE SWITCH.
2. TERMINALS C-143 TO C-148 RESERVED FOR CABINET LAMP OPERATION.
3. WHEN THE AUXILIARY HARDGATE IS USED, CUSTOMER MUST SUPPLY EXTERNAL SWITCHING AS FOLLOWS:

TO CONTROL PIVOTED HEAD TRANS CLUTCH MAGNET

C-133  O OFF POS
C-106  C-100

TO CONTROL HARDGATE TRANS CLUTCH MAGNET

C-99  O OFF
C-117  C-98

PIVOTED HEAD TRANS CONTACTS

C-97  O OFF
C-116  C-96

C-95  O OFF
C-115  C-94

HARDGATE TRANS CONTACTS

C-93  O OFF
C-114  C-92

C-91  O OFF
C-113

NOTES (CONT)
4. TO CONTROL PIVOTED READER FROM ITS TAPE OUT CONTACTS, REMOVE THE STRAP FROM TERMINALS C-137 AND C-141 AND PROVIDE SUITABLE CIRCUITRY. THE TAPE OUT CONTACTS MAY NOT BE USED DIRECTLY.
5. THE AUXILIARY HARDGATE READER CONNECTOR, ASSOCIATED WIRING AND STRAP FROM C-125 TO C-141 ARE SUPPLIED WITH THE TP164633 SET OF PARTS ONLY.
6. LEAD FROM C-37 TO C-126 AND STRAPPING ON C-91 TO C-100 ARE SUPPLIED WITH THE TP164640 SET OF PARTS ONLY.
7. IF A 28F ESU IS INSTALLED THE TP 152950 (120 MA) RECTIFIER MUST BE REPLACED BY THE TP162361 (500 MA) RECTIFIER. IF A 28F-1 ESU IS INSTALLED THE TP162361 RECTIFIER MUST BE ORDERED.