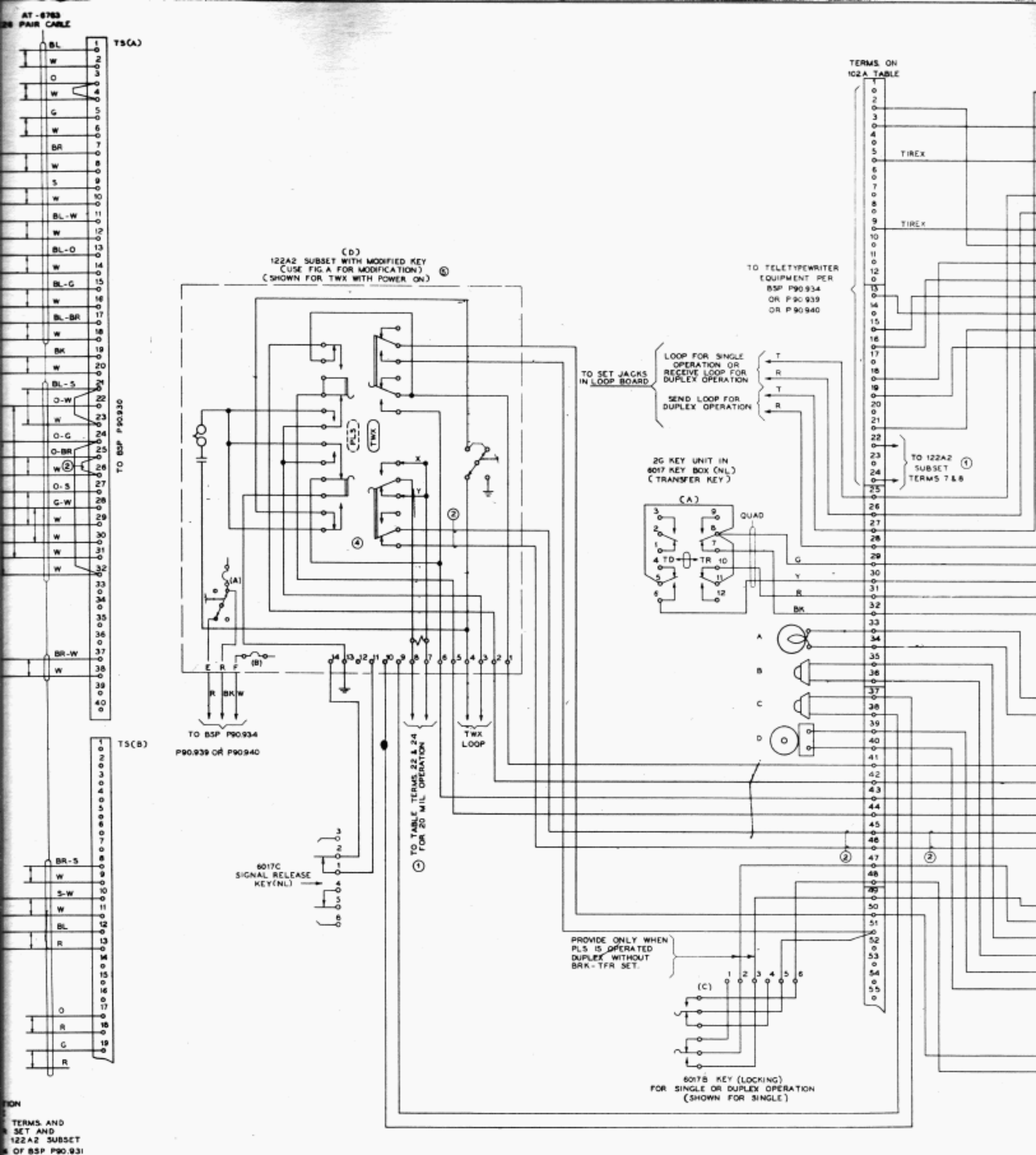
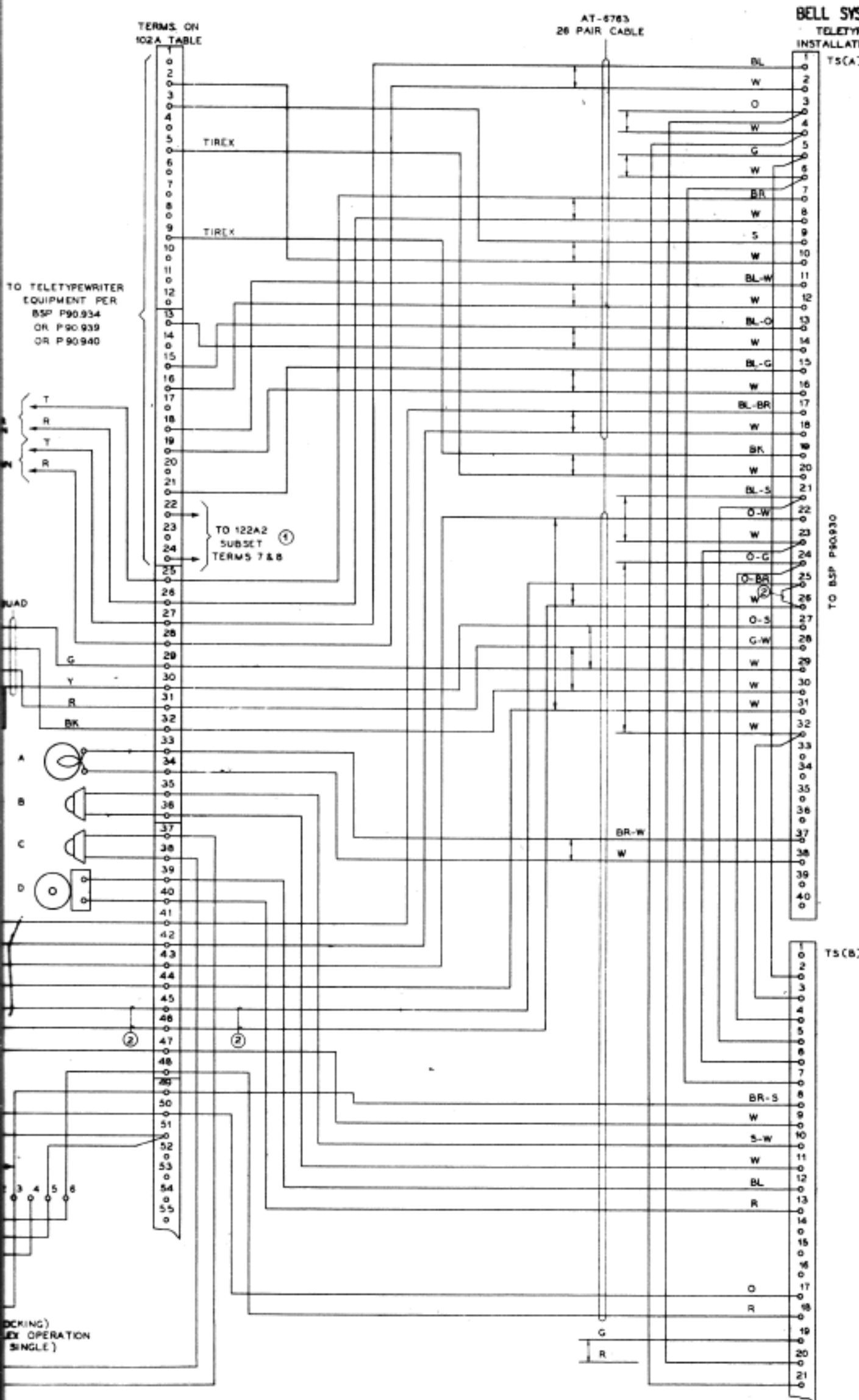






INDICATES UNUSED PAIRS WHICH SHOULD BE TAPED AND TURNED BACK AT TABLE

- A-72 MAZDA LAMP IN 4-G STANDARD WHEN ONLY THE BRK-TFR SIGNAL LAMP IS REQUIRED.
- B&C 17D3 INDICATOR LAMP WHEN TWO LAMPS ARE REQUIRED B(WHITE B-2 LAMP) FOR BRK-TFR SIGNAL AND C (RUBY B-2 LAMP) FOR TWX SIGNAL. (SEE NOTE 4.)
- D-BUZZER OR BELL WHEN SPECIFIED.

WIRES NOT OTHERWISE SPECIFIED SHALL BE 22 GA. BROWN INSIDE TELEPHONE WIRING

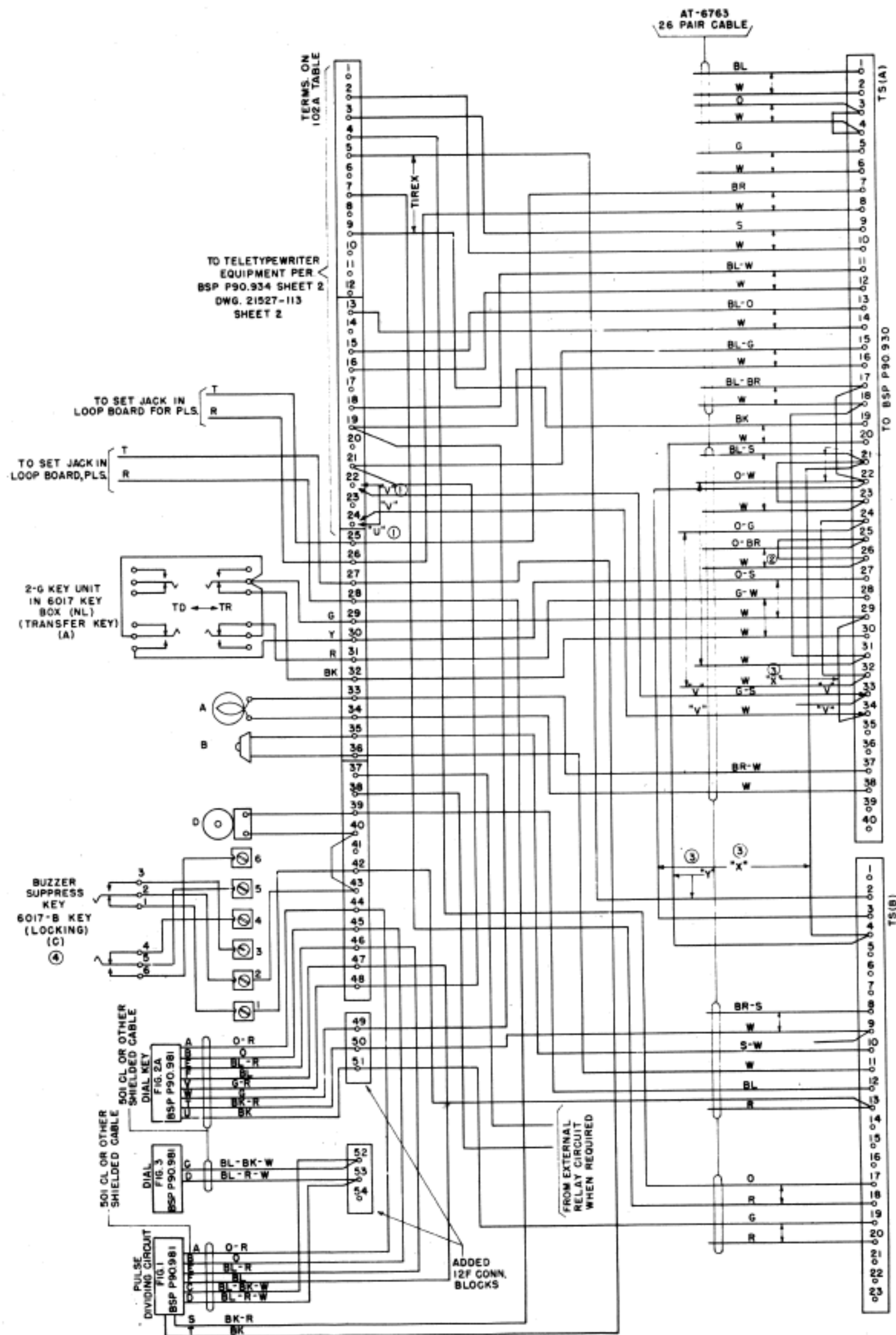
NOTES

- USE 'X' WIRING FOR 60 MIL. PLS
20 MIL. TWX
- USE 'Y' WIRING FOR 20 MIL. PLS
60 MIL. TWX
- 1. OMIT THESE LEADS WHEN LOOP CURRENTS OF PLS AND TWX ARE OF SAME VALUES. DISREGARD X AND Y WIRING.
- 2. OMIT THESE LEADS WHEN THE SHORT OR 0.7 SEC. BREAK IS REQUIRED ON BOTH PLS AND TWX AND ADD STRAP 25-26.
- 3. WHEN BOTH NOTES 1 AND 2 APPLY DO NOT MODIFY 479FR KEY IN 122A2 SUBSET. (DOES NOT APPLY TO FIG. 2)
- 4. RECONNECT 59N RESISTANCES E & F IN SUBSET SO THAT THEY WILL BE IN SERIES INSTEAD OF PARALLEL.
- 5. SEE SD-70058-01 FOR COMPLETE SCHEMATIC OF 122A2 SUBSET.

FIG 2

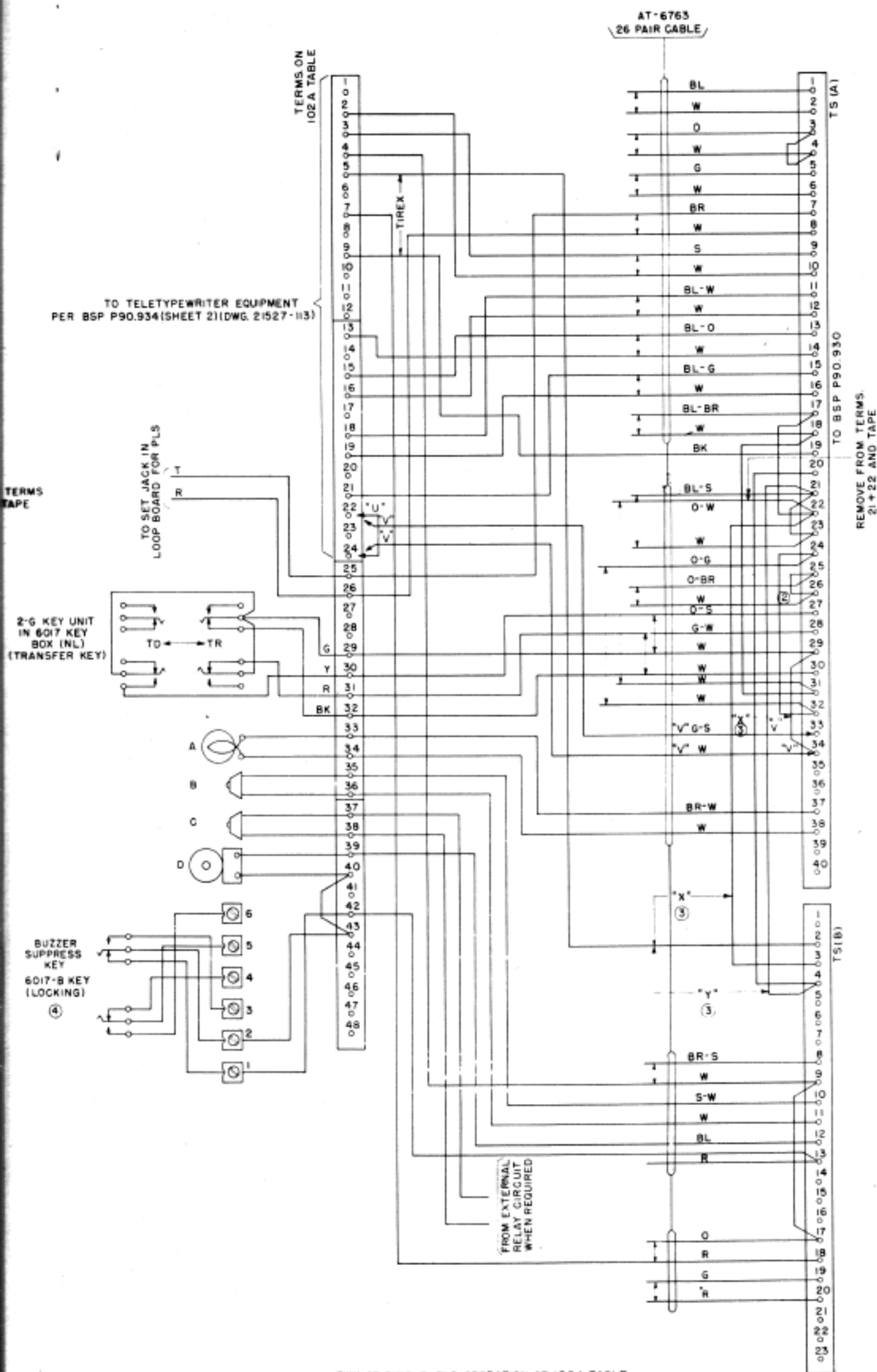
SINGLE DUAL OR DUPLEX OPERATION
OF 102A TABLE
STRAPPING OF BRK-TFR SET TERMS.
AND CABLING BETWEEN BRK-TFR SET
AND 102A TABLE TERMS INCLUDING 122A2 SUBSET
SEE COMPANION FIGURE FIG. 5 (BSP P90.931 SHEET 1)

TELETYPEWRITER SYSTEMS
102A TABLE
BREAK TRANSFER CIRCUIT
DUAL OPERATION
(WIRING)

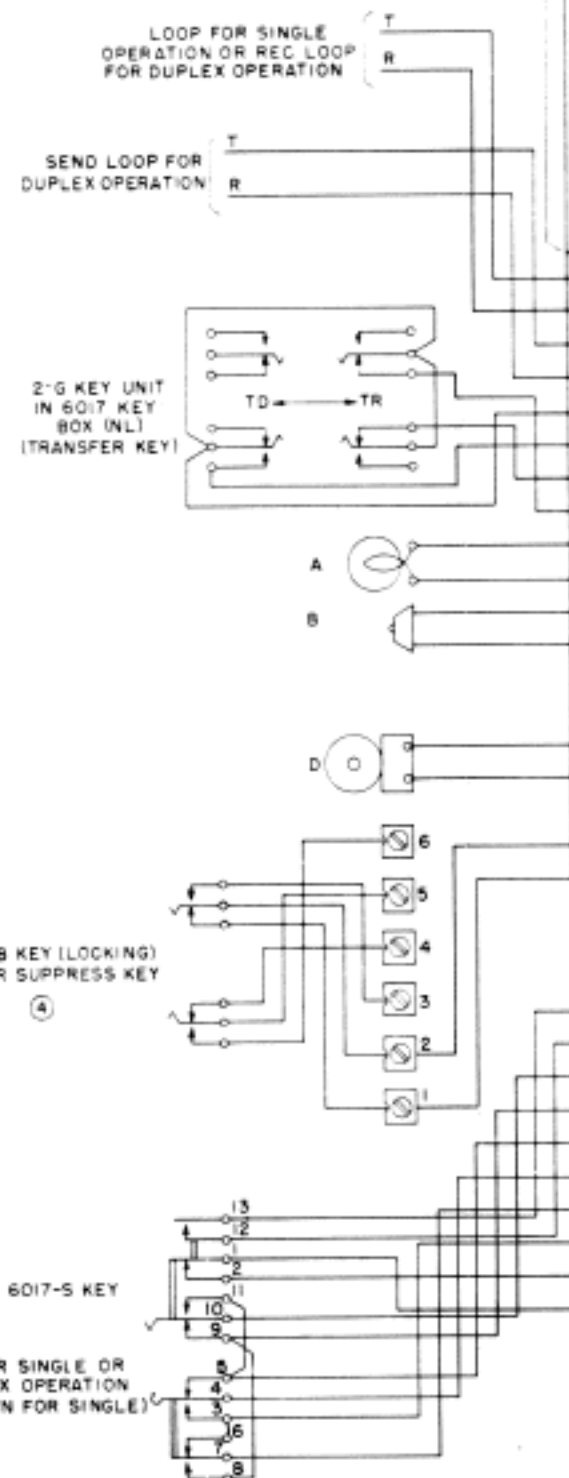


TWX OR SINGLE PLS OPERATION OF 102A TABLE
STRAPPING OF BRK-TFR SET TERMS AND CABLING
BETWEEN BRK-TFR SET AND 102A TABLE TERMINALS
ARRANGED TO PERMIT TAUT TAPE TO STOP TRANSMITTER.
ALSO ARRANGED FOR 64 C1 CALLING ARRANGEMENT
PER PLAN 1 BSP SECTION E12.732

FIG. 3
SEE COMPANION FIGURE
FIG. 7 P 90.931

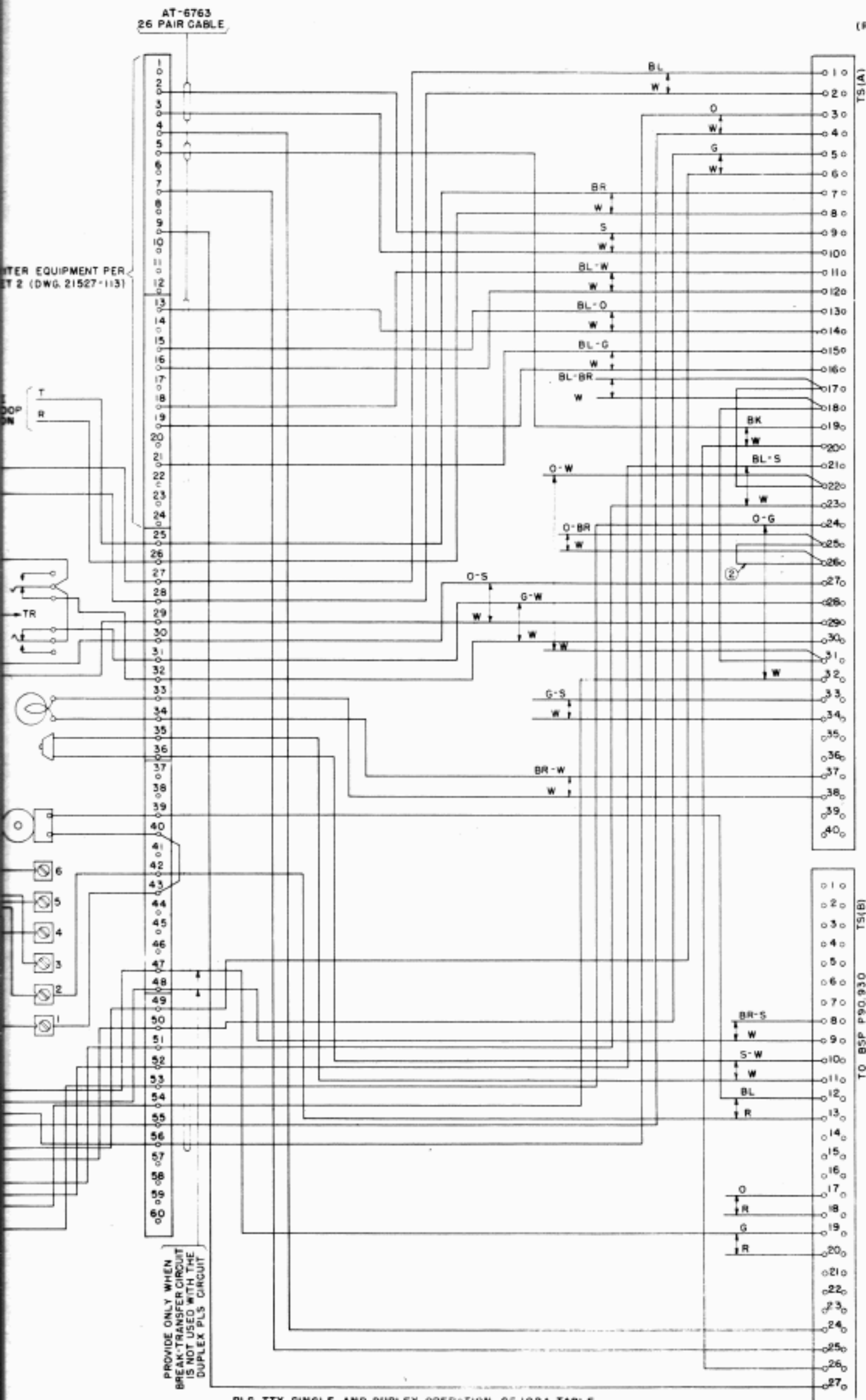


TO TELETYPEWRITER EQUIPMENT PER
BSP P90.934 SHEET 2 (DWG. 21527-113)



TWX OR SINGLE PLS OPERATION OF 102A TABLE
STRAPPING OF BRK-TFR SET TERMS AND CABLING
BETWEEN BRK-TFR SET AND 102A TABLE TERMINALS
ARRANGED TO PERMIT TAUT TAPE TO STOP TRANS-
MISSION ARRANGED TO PERMIT THE TR TO BE CONN-
ECTED OR NOT AS DESIRED.

FIG. 4
SEE COMPANION FIGURE
FIG. 6 P90.931



NOTES

1. WHEN BIAS CIRCUIT IS EXTENDED USE "U" WIRING FOR 60 MILE OPERATION AND "Y" WIRING FOR 20 MILE OPERATION.
2. WHEN THE SHORT OR 0.7 SEC. BREAK IS REQUIRED ON BOTH PLS AND TWX ADD STRAP 25-26.
3. SPECIFY "X" WIRING AND OMIT "Y" WIRING WHEN IT IS DESIRED TO CONNECT T.R. TO LINE. SPECIFY "Y" AND OMIT "X" WHEN IT IS DESIRED TO OPERATE AUDIBLE AND VISUAL SIGNALS ONLY AND NOT TO CONNECT T.R. TO LINE.
4. THIS IS A 6017-B KEY IF MOUNTED ON TTY TABLE. 552-A KEY IN PLACE OF MISCELLANEOUS JACK IF MOUNTED IN LOOP BOARD.

TELETYPEWRITER SYSTEMS
102A TABLE
BREAK TRANSFER CIRCUIT
(WIRING)

SHEET 2 OF 2 SHEETS

PLS TTY SINGLE AND DUPLEX OPERATION OF 102A TABLE
ARRANGED SO TAUT TAPE WILL STOP TRANSMITTER, LIGHT
LAMP AND ENERGIZE BUZZER IN ADDITION TO NORMAL
OPERATION OF BREAK-TRANSFER SET.

FIG. 5
SEE COMPANION FIGURE
FIG. 6 P90.931