

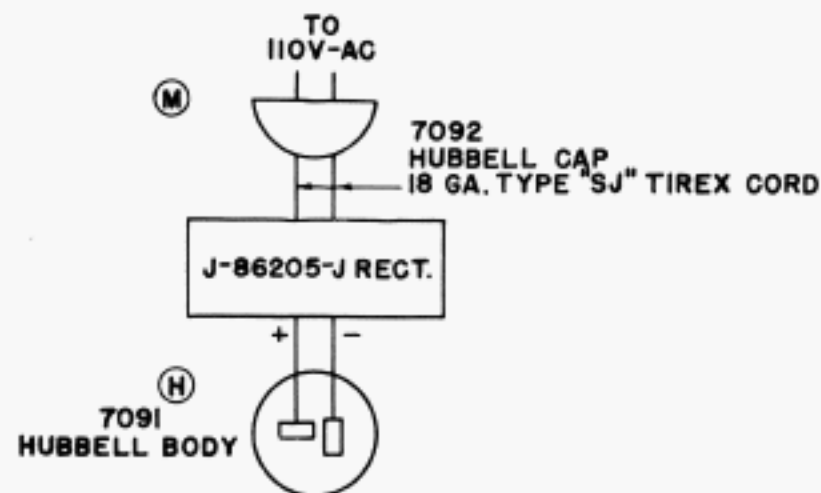


FIG. 2
SD FIG. 2

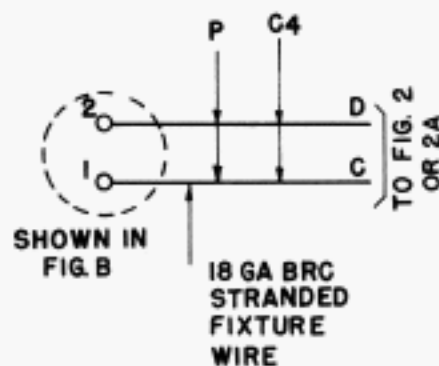


FIG. E
SD FIG. E
(MFR. DISC.)

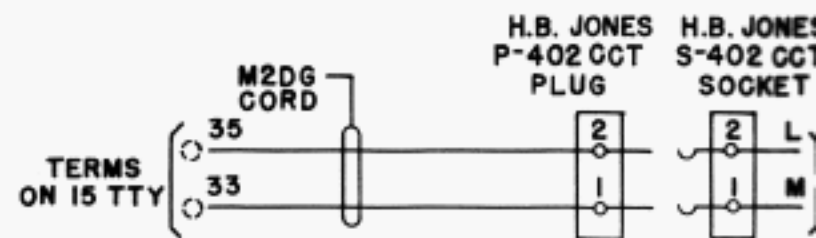


FIG. 5
SD FIG. 5

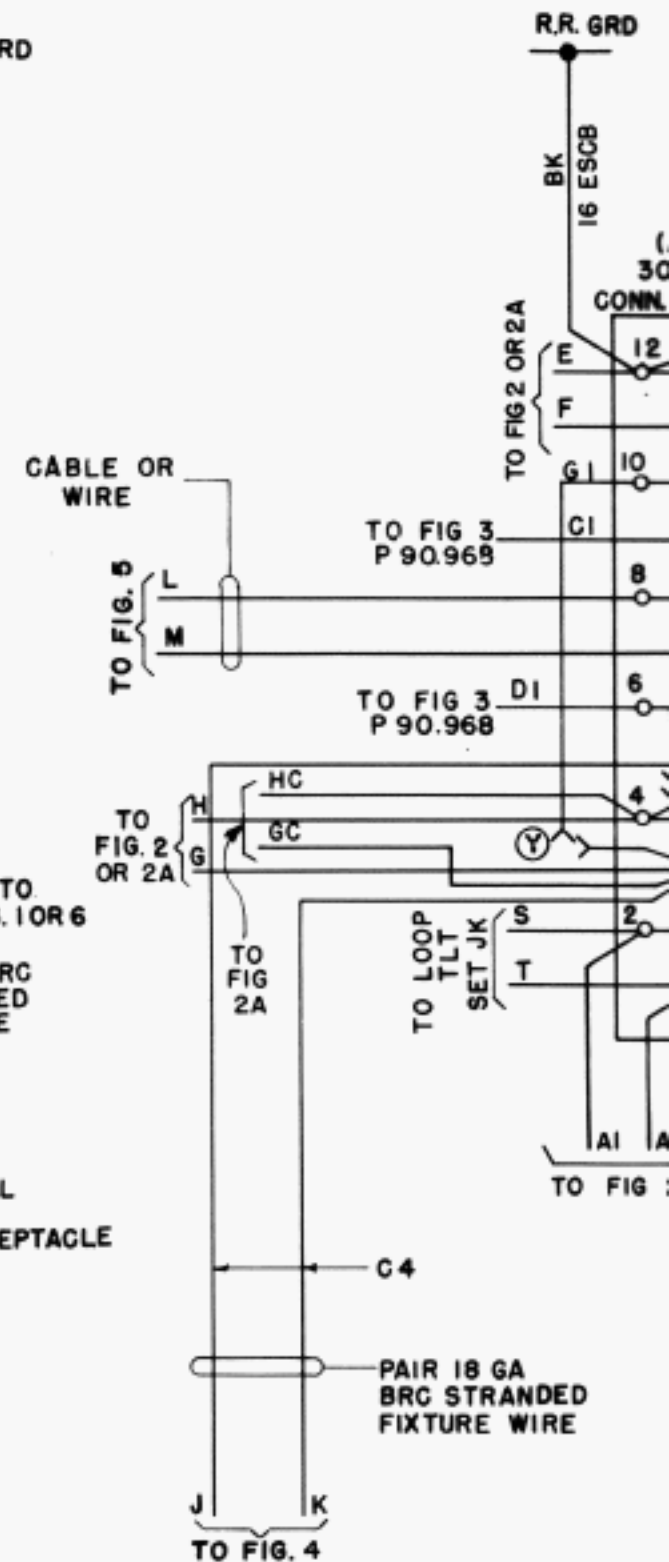


FIG. 4
SD FIG. 4
S7 SIG. ENGR. & MFG. CO.
RELAY 110 V 60~ AC
H2 HOUSING

18 GA 2 COND
TIREX LAMP CORD
OR APPROVED EQ

TO FIG. 1 OR 6

GRD

00007 01

(A)
30-A
CONN. BLOCK

CONN. BLOCK

12 BK 11

11 R 3

10 R-BL-W 3A

9 R-BR 3A

8

7 R-G 14

6

5 R-W 10

4 R-O 10

3

2 R-S 13

1 R-BL 13

FIG 2A

ND
P CORD
ED EQUIV.

TO FIG. A,
B, C OR G

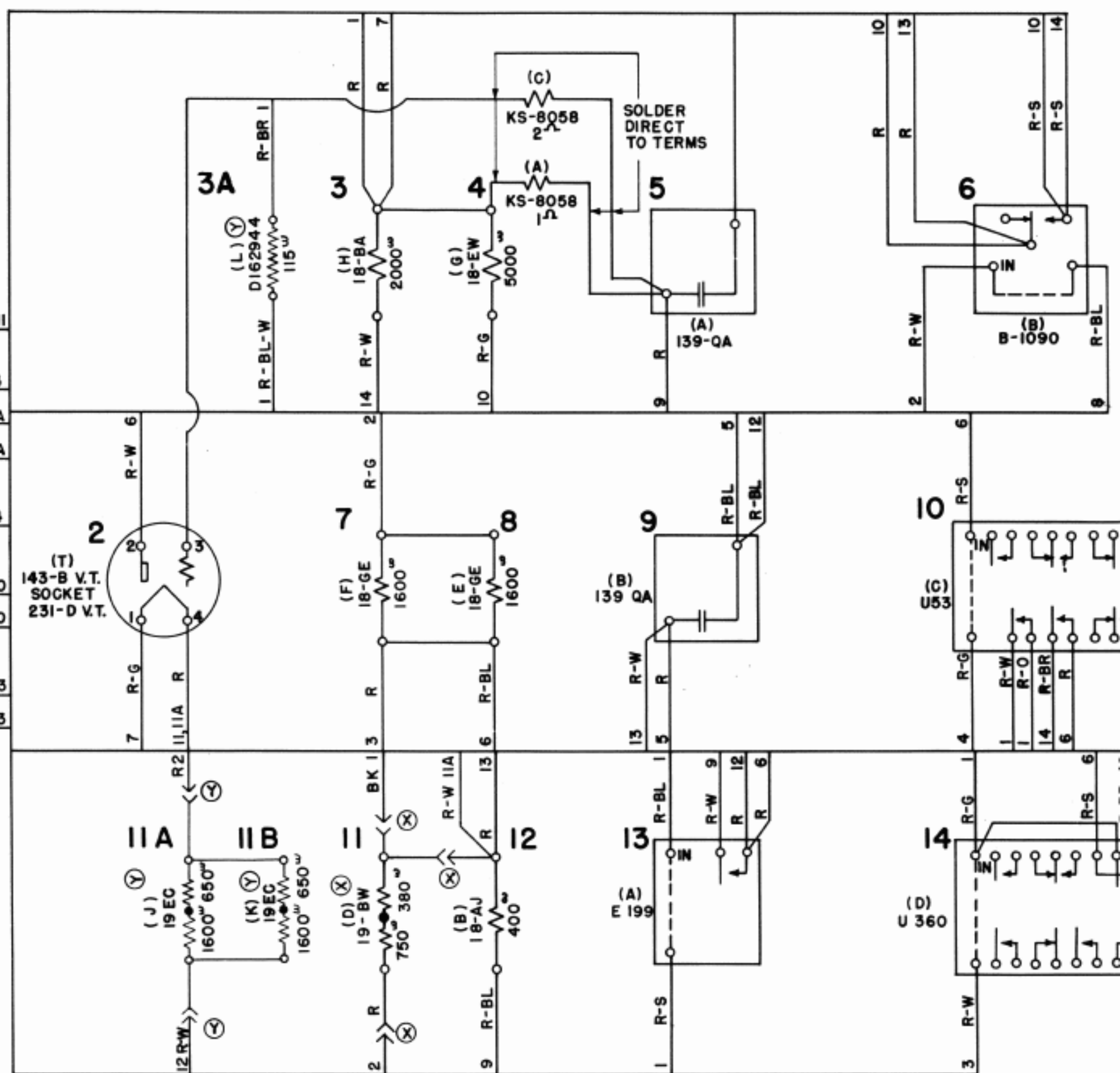
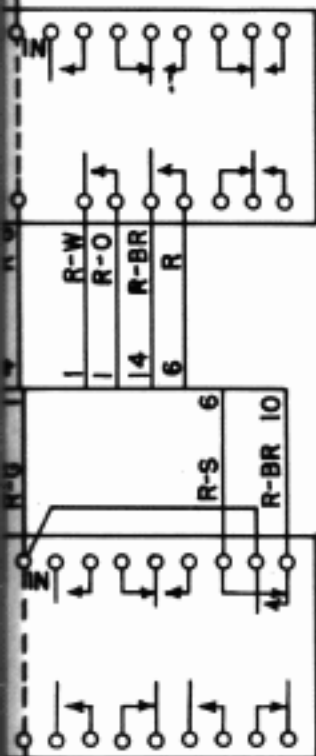
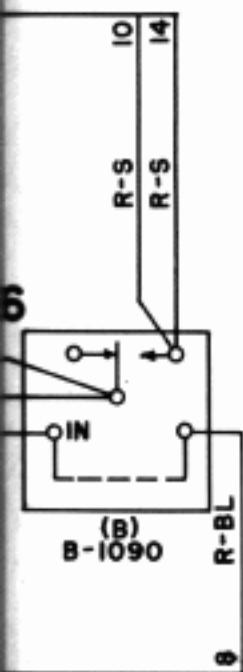


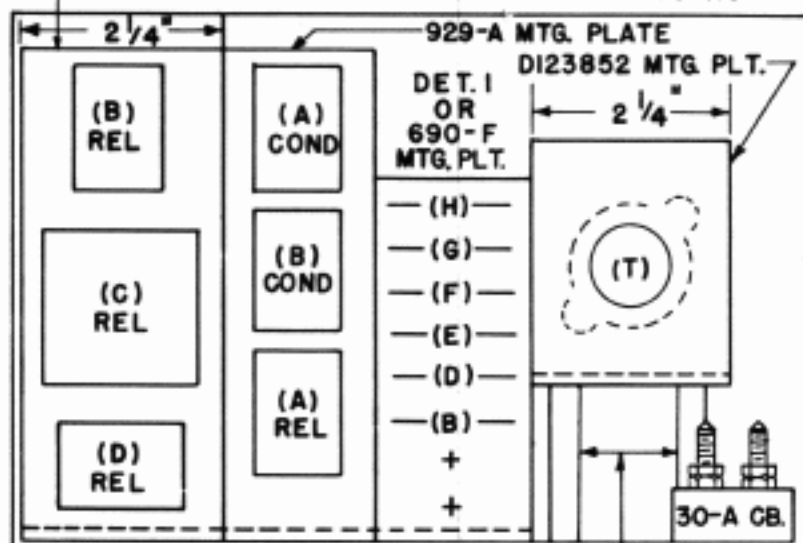
FIG. 1 (A & M ONLY)
(WIRING)
SD FIG. 1

TO RECEP. (C)
IN 15N TABLE
OR RECEP. (F)
IN XRT 116
TABLE



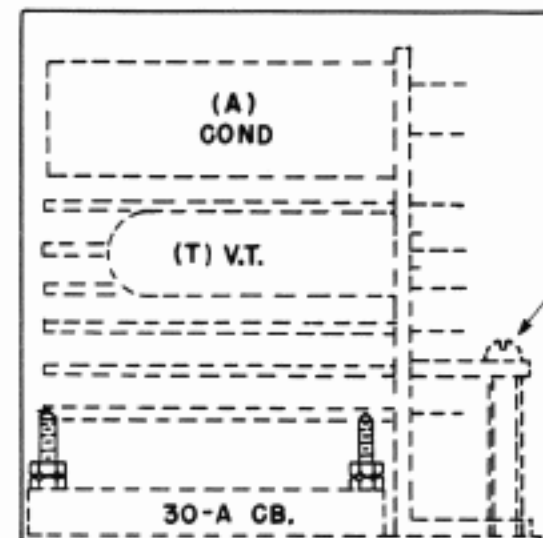
DI23853
MTG. PLATE

COLUMBIA TYPE "A" SURFACE CABINET 6" X 9" X 6"

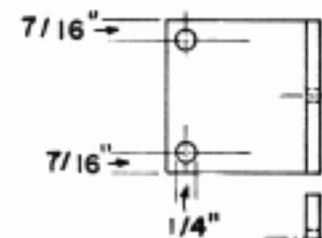


FRONT VIEW
(DOOR REMOVED)

STEEL BUSHINGS
3/8" OUTSIDE
1/4" INSIDE
1 3/4" LONG



END VIEW



DRILL
.191"

DRILL FOR 19 TYPE RES

SPECIAL
D

FIG. 2
(EQUIPT.)
(A&M ONLY)

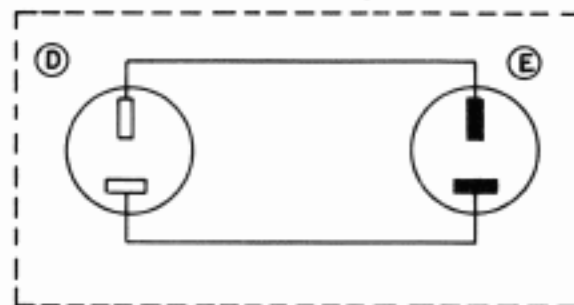
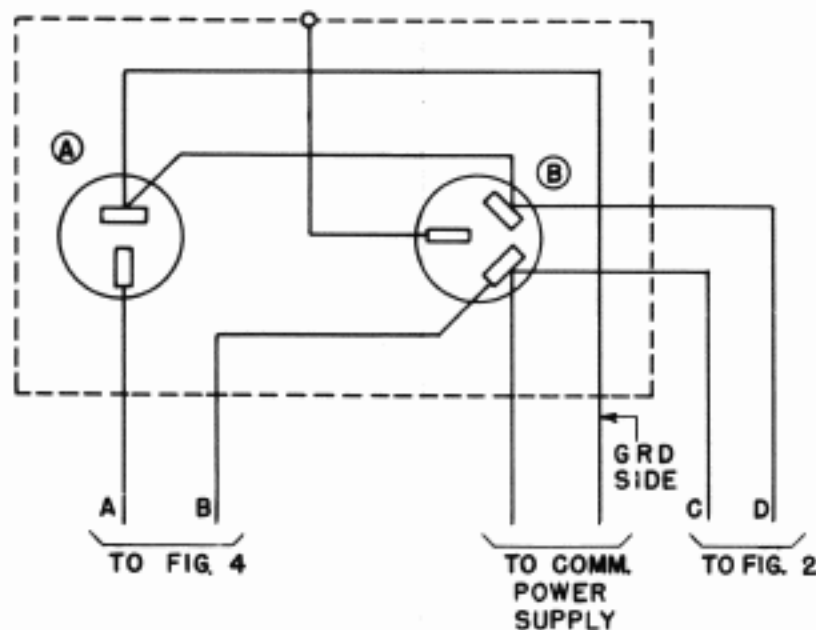


FIG. C

CONNECTIONS TO 15 A TABLE
SD FIG. C

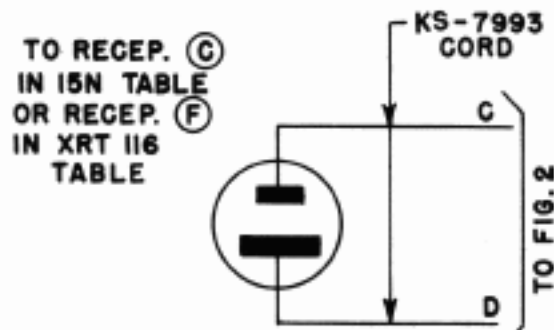
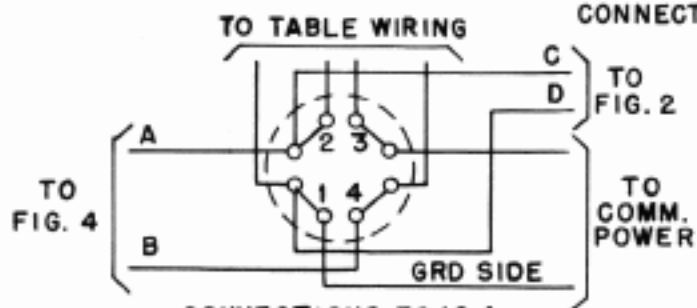


FIG. D
SD FIG. D



CONNECTIONS TO 19 A
TABLE

FIG. B
SD. FIG. B

CONNECTIONS	
TABLE	CONNECTIONS
19A	C
15A	C
15N	C
XRT115	C
XRT116	C

BELL SYSTEM PRACTICES

TELETYPEWRITER STATION
INSTALLATION AND MAINTENANCE

SECTION P-90.969

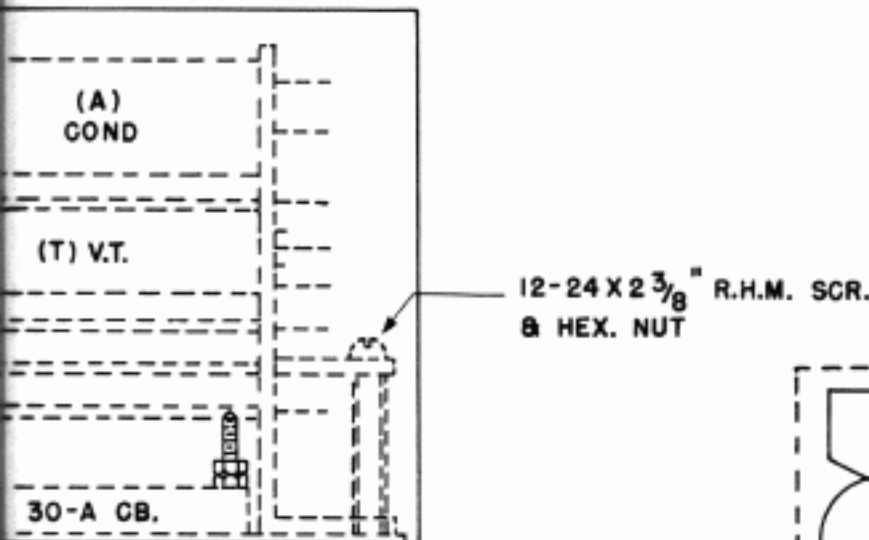
ISSUE M JULY 1953
LONG LINES DEPT.

REPRODUCED FROM DWG. 21516-T-33

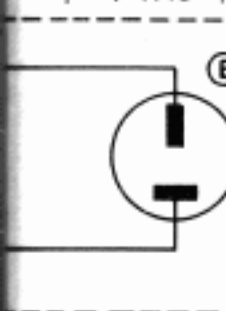
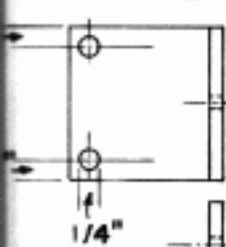
SHEET 1 OF 3 SHEETS

NOTES

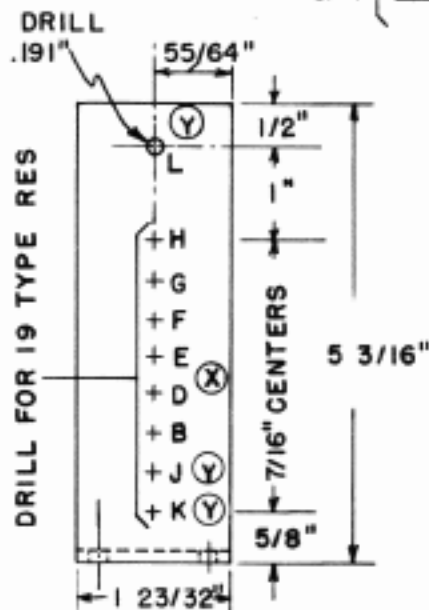
1. WIRING TO BE 22 DSCL OR DAGL UNLESS OTHERWISE NOTED.
2. SCHEMATIC SHOWN ON 21516-SD-116 (BSP SECTION P90.968)
3. SETS MFD. PRIOR TO ISS. 7, 21516-SD-116 HAVE (X) WRG. AND APP. ONLY FOR A.C. OPERATION. TO CONVERT SETS MFD. PRIOR TO ISS. 7 FOR D.C. OPERATION ADD (Y) WRG. AND APP. AND OMIT X WRG. AND APP. FOR NEW SETS PROVIDE ARRANGEMENTS PER FIG. 6 P90.969. AND P91.947 FIG. 1.
4. YOKE TO BE ARRANGED TO INCLUDE 19A TABLE POWER SWITCH WITH SWITCHES IN POSITION AS FOLLOWS:-
19A TABLE POWER SW "OFF"
REMOTE MOTOR CONT. SW "ON"
(A) RELAY SW "OFF"



END VIEW



12-24 X 2 3/8" R.H.M. SCR.
& HEX. NUT



SPECIAL MTG. PLT. APP (Y)
DET. I

FIG. G

CONNECTIONS FOR LEADS ABC&D OF FIGS. 2 AND 4				
TABLE	LEAD A	LEAD B	LEAD C	LEAD D
19A	C.H.TERM.2	C.H.TERM.4	C.H.TERM.2	C.H.TERM.1
15A	FIG.C	FIG.C	FIG.C	FIG.C
15N	FIG.A	FIG.A	FIG.D	FIG.D
XRT115	TERM.4	TERM.6	TERM.1	TERM.4
XRT116	TERM33(A)	TERM 46(A)	FIG. D	FIG. D

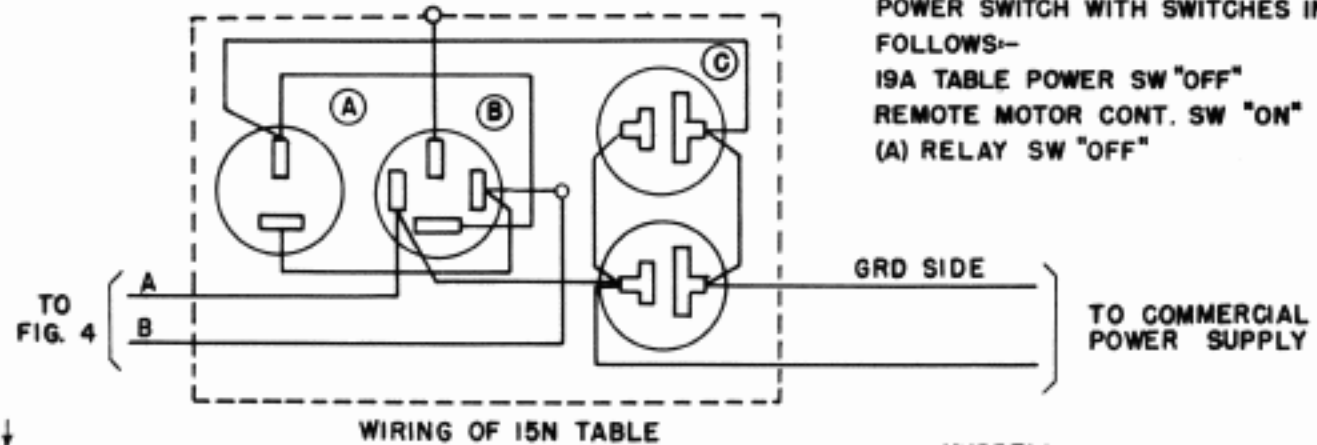


FIG. A
SD FIG. A

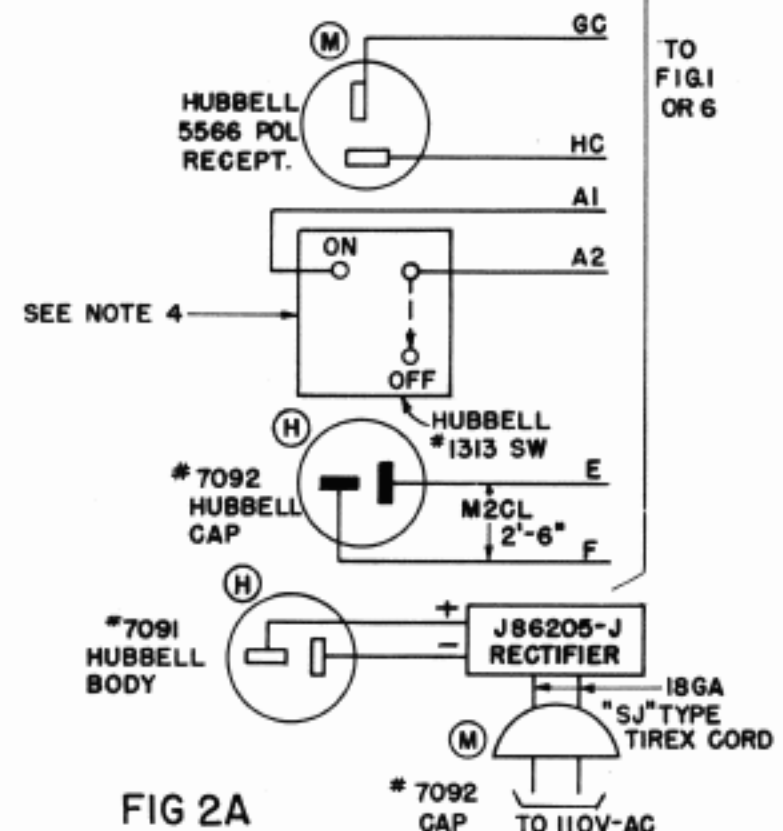
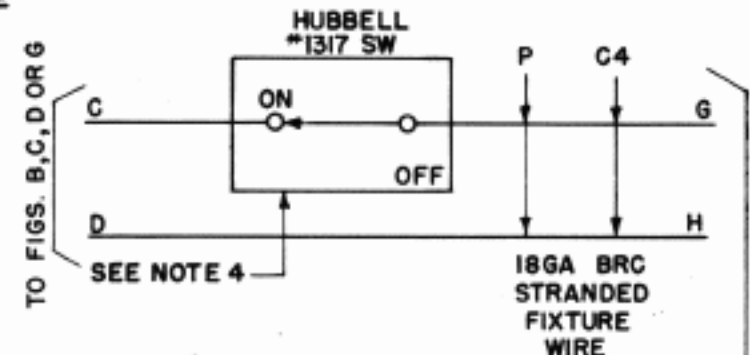
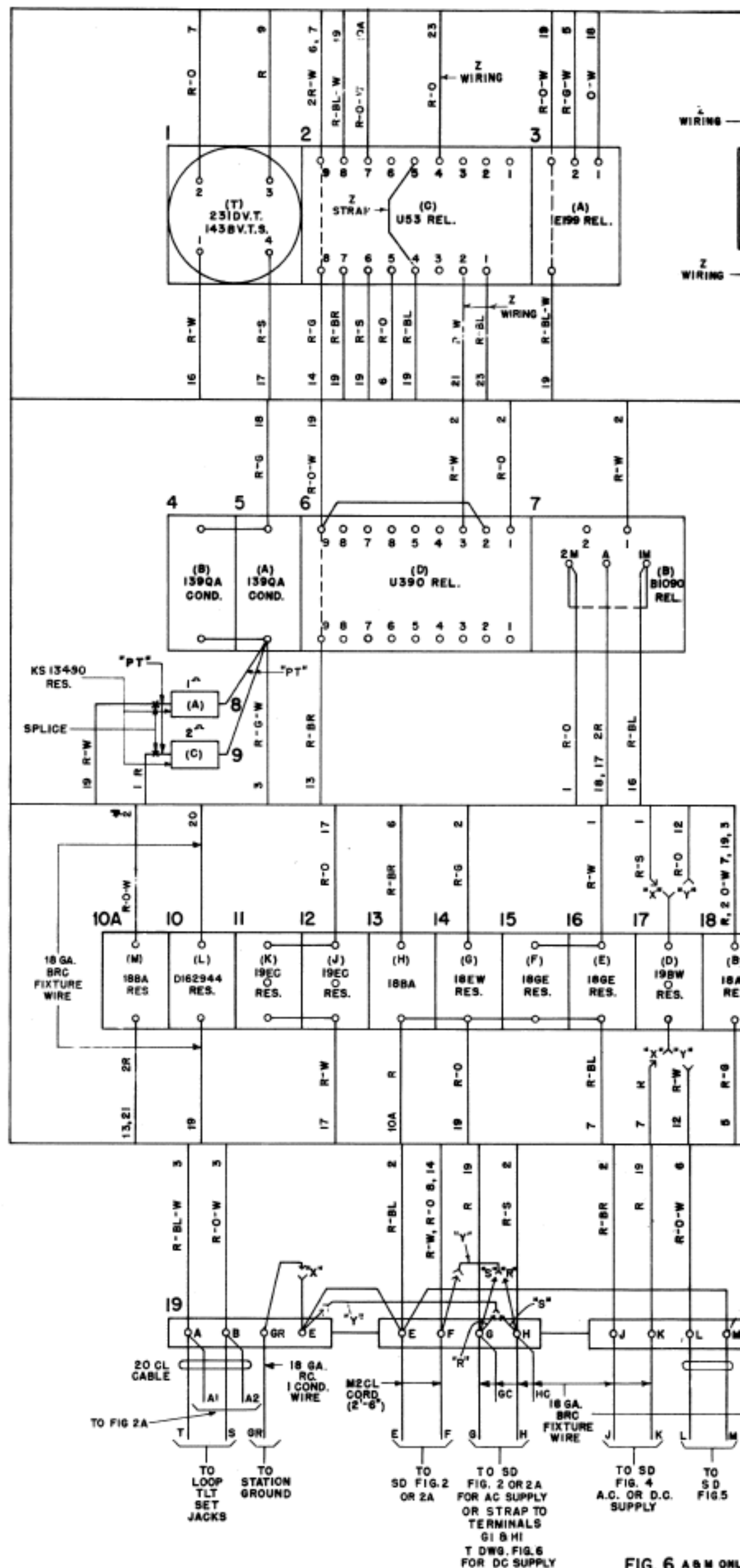
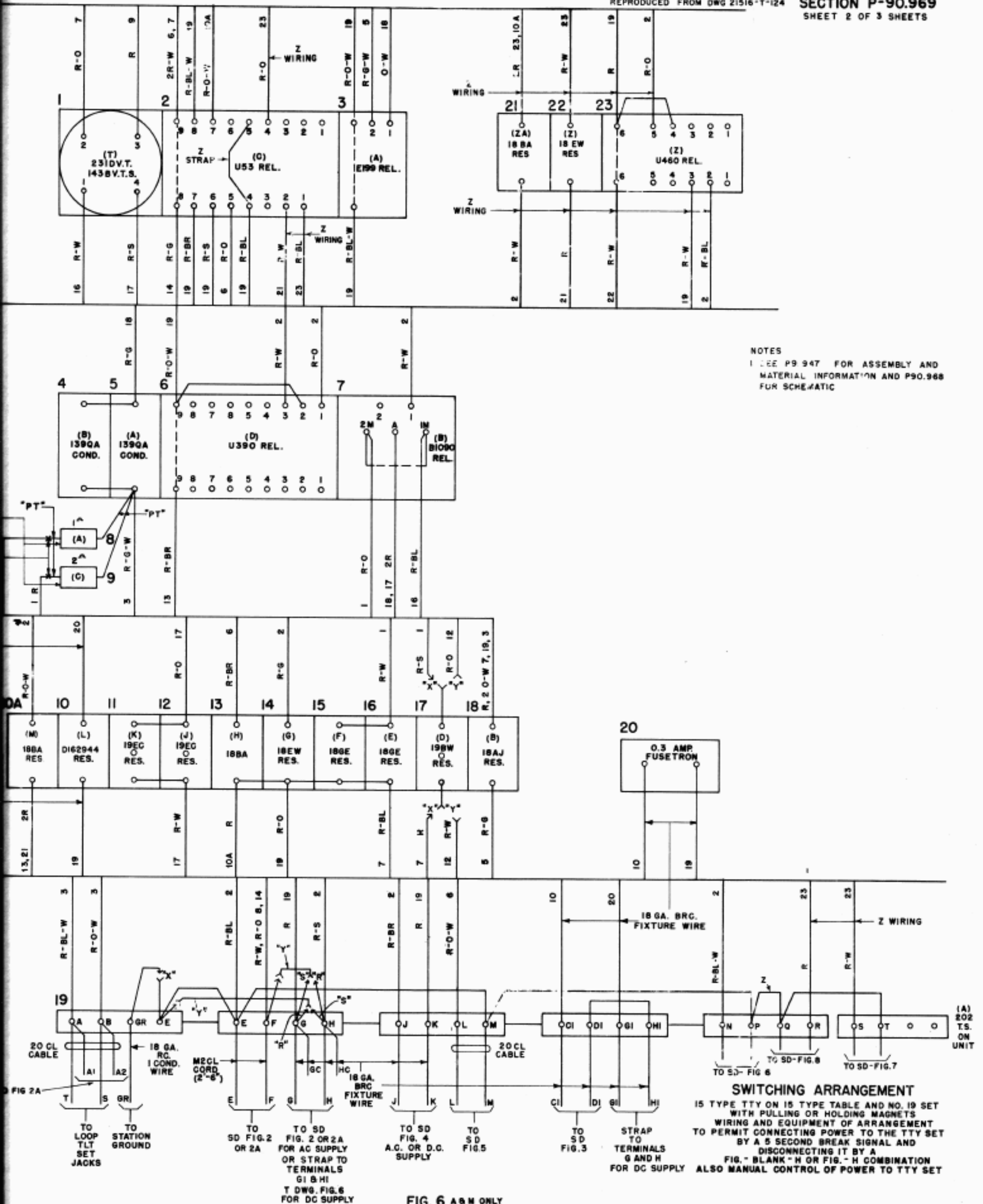


FIG 2A
(FIG. 2A OF SD)

SWITCHING ARRANGEMENT

15 TYPE TTY ON 15 TYPE TABLE AND NO.19 SET WITH PULLING OR HOLDING MAGNETS WIRING AND EQUIPMENT OF ARRANGEMENT TO PERMIT CONNECTING POWER TO THE TTY SET BY A 5 SECOND BREAK SIGNAL AND DISCONNECTING IT BY A FIG.-BLANK-H OR FIG.-H COMBINATION ALSO MANUAL CONTROL OF POWER TO TTY SET WIRING





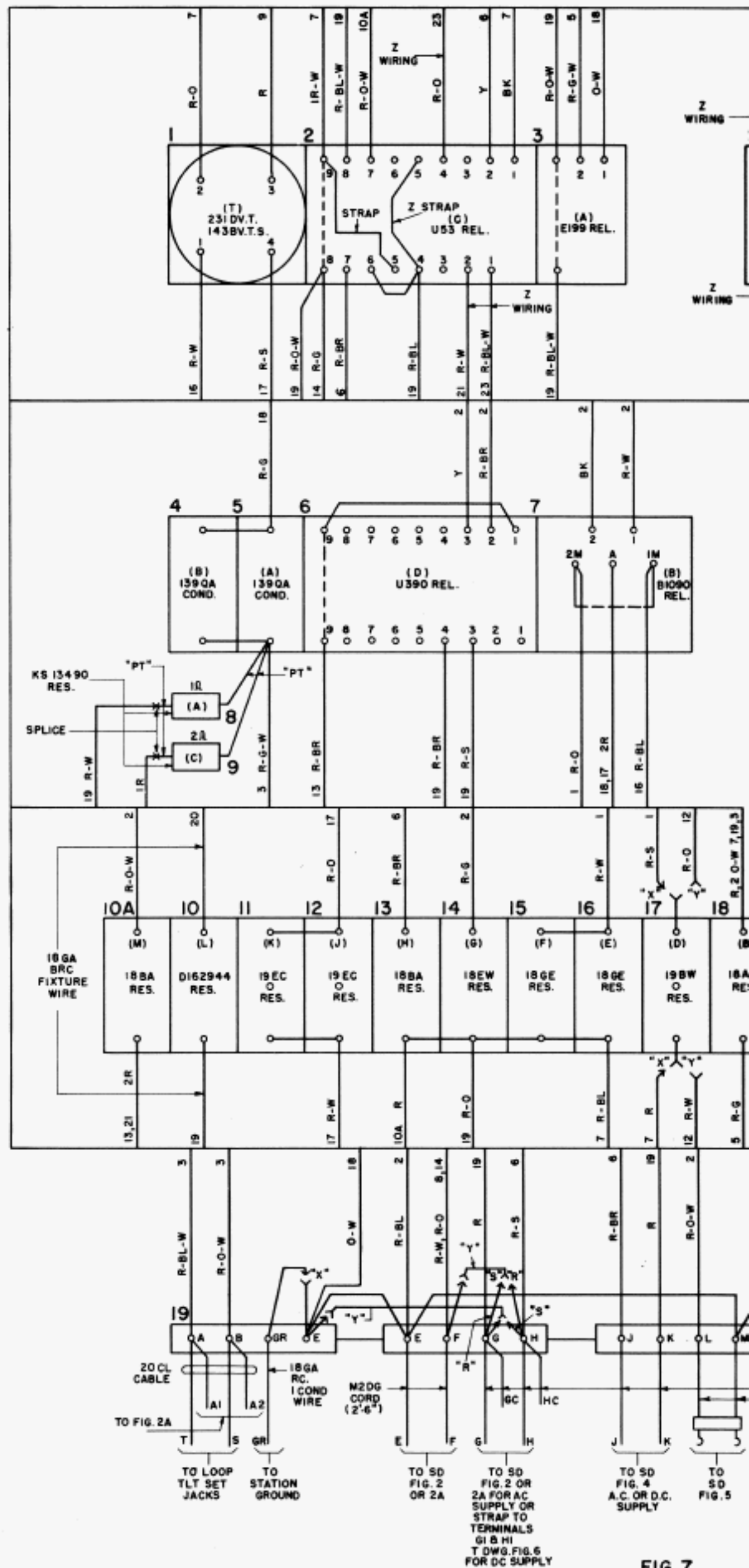


FIG. 7
(SD FIG. 1)
ISS. 18

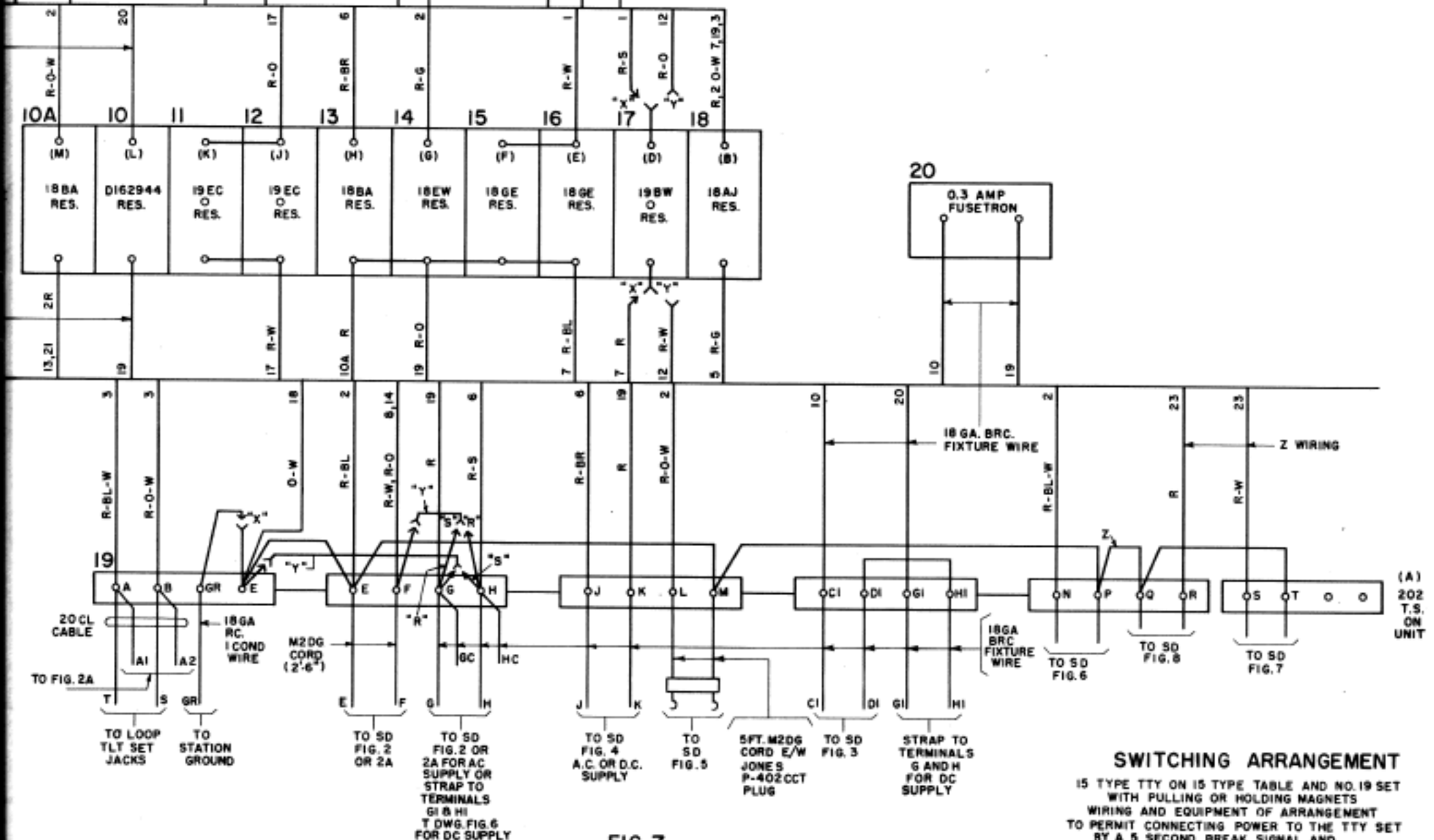
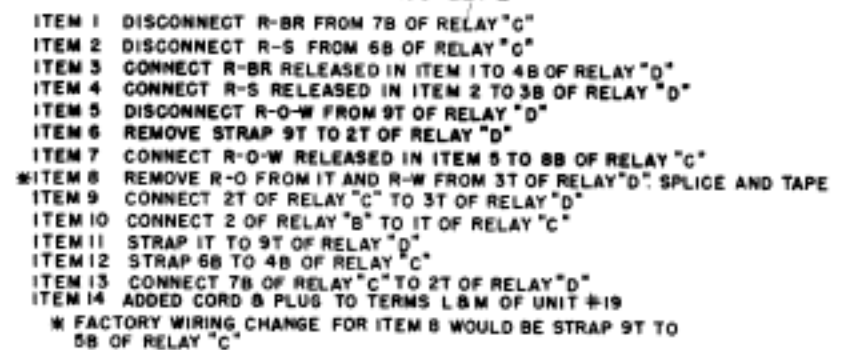


FIG. 7
(SD FIG. 1)
ISS. 18

SWITCHING ARRANGEMENT

15 TYPE TTY ON 15 TYPE TABLE AND NO.19 SET
WITH PULLING OR HOLDING MAGNETS
WIRING AND EQUIPMENT OF ARRANGEMENT
TO PERMIT CONNECTING POWER TO THE TTY SET
BY A 5 SECOND BREAK SIGNAL AND
DISCONNECTING IT BY A
FIG.- BLANK- H OR FIG.- H- COMBINATION
ALSO MANUAL CONTROL OF POWER TO TTY SET