

ENGINEERING NOTES

51. SD-5D014-02 IS THE CONTROLLING DOCUMENT FOR ALL 3B IOP PERIPHERAL CONTROL SLOT ASSIGNMENTS.
52. SEE J5D002A-1 & ED-5D039-35 FOR PHYSICAL LOCATION OF VIDEO TERMINALS AND PRINTERS.
53. MAXIMUM CABLE LENGTHS TO BE 50 FT. CABLE LENGTHS TO THE DF MAY BE UP TO 500 FT.
54. REQUIRES 117V AC ESSENTIAL POWER, (3-WIRE 117V AC, N. GRD).
55. LINE ENGINEER MAY SPECIFY UP TO SIX STLWS, REFER TO ED-5D500-11 FOR CABLING ASSOCIATED WITH THE VIDEO DISPLAY TERMINAL AND PRINTER.
56. THE VIDEO TERMINAL AND PRINTER FOR AN MCC ARE ORDERED PER THE 378 JOB SPEC. THE SAME EQUIPMENT FOR A STLWS ARE ORDERED PER THE 385 JOB SPEC.
57. SEE ED-5D522-31 NOTE 71.
58. REFER TO SD-5D139-01 FOR DETAILS OF JACK LOCATIONS.
59. FOR DETAILS OF INTERFACE SEE ED-5D522-31 FIG.26 (TTY A).
60. THIS DOCUMENT CONTAINS COMPLETE ENGINEERING INFORMATION FOR THE SUBJECT EQUIPMENT. JOB INFORMATION SHALL BE RECORDED BY LIST OR GROUP.
61. THE STLWS OR REMOTE STLWS VIDEO DISPLAY MAY BE EITHER BLACK AND WHITE (VT100) OR COLOR (KS-22921,L1, COLOR SCAN 10). (A&M ONLY) OR (KS-23554,L1 COLOR SCAN 2).
62. THE DISTRIBUTING FRAME USED FOR THE REMOTE STLWS MAY BE THE SESS OR ANOTHER IN AN OFFICE AS DETERMINED APPROPRIATE FOR WIRING NEEDS.
63. TWO 4 WIRE DEDICATED FACILITIES MUST BE USED. ANALOG OR DIGITAL FACILITIES MAY BE USED, HOWEVER, WHEN DIGITAL FACILITIES ARE USED, A DIGITAL TO ANALOG CONVERSION WOULD BE REQUIRED. (829 DAS IS ANALOG).
64. THE TEST ACCESS UNIT (TAU) MAY BE USED WITH A REMOTE STLWS OR MCC IN THE MAXIMUM DC LOOP FOR THE DC JACKS REMAINS UNDER 300 OHMS. THIS RESISTANCE LIMIT INCLUDES THE TOTAL LOOP OF THE LINE OR TRUNK. FOR EXAMPLE, A REMOTE STLWS COULD BE 200 FT. FROM THE IOP IN A MULTIFLOOR OFFICE AND STILL HAVE A (TAU).
65. WHEN THE REMOTE STLWS OR MCC IS USED. THE 3B20D EQUIPMENT CONFIGURATION DATA BASE (ECD) MUST BE CHANGED ON SITE TO REFLECT 1200 BAUD OPERATION. THE REMOTE PRINTER AND REMOTE STLWS BOTH OPERATE AT 1200 BAUD.
66. THIS FIGURE IS FOR INFORMATION ONLY. SD5D142-01 AND J5D002A-1 CONTAIN ORDERING INFORMATION.
67. SPECIAL ROUTING IS REQUIRED TO PERMIT ONLY THE DIRECT CONNECT LINE TO ACCESS THIS LEN.
68. THIS ARRANGEMENT USES THE TTY-B CHANNEL AND THE TTY-A CHANNEL WILL BE USED AT THE HOST FOR BELTLINE MAINTENANCE.
69. REQUIRES DATAPHONE TO ORIGINATE AND MONITOR FOR BUSY SIGNAL. THE 212 DATA SET NEEDS LOW SPEED (300 BAUD), ORIGINATE MODE, AND DISCONNECT ON LOSS OF CARRIER OPTIONS.
70. THE 212 DATA SET AT TERMINATING END NEEDS DISCONNECT ON LOSS OF

SHEET INDEX											
SHT NBR	A1 THRU A3										ISSUE 17
ISSUE											
SHT NBR	D1 THRU D2										ISSUE 17
ISSUE											
SHT NBR	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11
ISSUE	16	13	13	16	9	16	16	16	16	16	16
SHT NBR	B12	B13									
ISSUE	16	10									
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											

ISSUE NOTES (CONTINUED)

SL ITEM 1231 READ 500064522. LISTS A,B & C ADDED. FIGS. 1 THRU 1E,2,3 & 5 REVISED. SL ITEMS 1162,1163,1171,1172 & 1173 ADDED. NOTE 79 ADDED.

ORIG ISS: 05/22/84 CHANGE CLASS: B

DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 02/02/90 ISSUE: 13

LISTS D, E & F ADDED. SL ITEMS 1250,1260,1270 & 1280 ADDED. LIST G & SL ITEM 1290 ADDED. NOTE 80 ADDED.

ORIG ISS: 05/22/84 CHANGE CLASS: M

DRAFT: PKK ENGR: JJR SUPV: CERTIFIED: 03/09/90 ISSUE: 14

NOTE 81 ADDED; IN TBL A, IN GA REF TO G3 OR 5 ADDED, IN GD,E & F REF TO G5 & H ADDED; SL ITEMS 1220-1240 GRP READ 7, ITEM 1300 ADDED.

ORIG ISS: 05/22/84 NDD NBR: NDD5D522NW-24 CHANGE CLASS: B

DRAFT: PKK ENGR: TMR SUPV: CERTIFIED: 07/02/90 ISSUE: 15

SHTS B1, B4, B8 THRU B12 MODIFIED TO SHOW NEW CABLE ASSIGNMENTS. SL ITEM 1163 LINED OUT 1164 ADDED, LINE 1300 GROUP READ 'H'.

ORIG ISS: 05/22/84 NDD NBR: NDD5D522NW-30 CHANGE CLASS: M

DRAFT: TMR ENGR: TMR SUPV: CERTIFIED: 07/06/92 ISSUE: 16

DRAWING REPLACED BY ED5D522-34; ALL GROUPS RATED "DA".

ORIG ISS: 05/22/84 NDD NBR: NDD5D522NW-40 CHANGE CLASS: M

DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 07/06/92 ISSUE: 17

ISSUE NOTES

-----  
 \* DRAWING CONVERTED FROM SEDBS TO MDS COMPUTER SYSTEMS. \*  
 \* THIS IS A MACHINE COPY OF THE LATEST SEDBS CERTIFIED ISSUE \*  
 \* AND MAY CONTAIN MINOR DIFFERENCES. THE TABLE OF ASSOCIATED \*  
 \* DRAWINGS WAS ELIMINATED DURING MIGRATION TO ASSIST THE \*  
 \* SCRUBBING OF PROPRIETARY INFORMATION. \*  
 -----

TABLE A GROUP 1, VT100 RATED A&M. TABLE A GROUP 3, REF TO VT100 & MODEL 810 REMOVED. NOTE 61 RATED 'A&M', NOTE 66, SD-5D142-01 READ SD-5D114-01. FIG. 1,2, 3,4 & 6 CHANGED. FIG. 7 REMOVED, FIG. 8 RENUMBERED TO FIG. 7. STOCKLIST ITEMS 1030,1060,1080,1090,1110,1120,1130 LINED OUT. STOCKLIST ITEMS 1031,1081,1150, 1151,1152,1153 ADDED. STOCKLIST ITEM 1100 GROUP-A REMOVED. GROUP-O ADDED. DRAWING RATING REMOVED. RATING USED TO READ 'PROV'.

ORIG ISS: 05/22/84 NDD NBR: 5D522NW-5 CHANGE CLASS: B

DRAFT: DSL ENGR: RPK SUPV: CERTIFIED: 02/20/86 ISSUE: 6

SL ITEMS 1070,1081,1140,1153;LINED OUT.SL ITEMS 1155,1160,1165, 1170;ADDED.FIG 1,1A,1B,1C,1D,1E,2,3,4,5,6;CHGD.NOTE 74 TO 76 ADDED.

ORIG ISS: 05/22/84 CHANGE CLASS: B

DRAFT: DJP ENGR: RPK SUPV: CERTIFIED: 04/04/86 ISSUE: 7

NOTE 51,FIGS 1,1A,1B,1C,1D,1E,2,3,4,5,6 CHANGED. NOTE 77, SL ITEMS 1011,1012,1041,1042 ADDED. TABLE A GROUP-1 'MOD 5310' READ 'MOD 40'. SL ITEM 1010,1040 LINED OUT.

ORIG ISS: 05/22/84 CHANGE CLASS: B

DRAFT: DSL ENGR: RPK SUPV: CERTIFIED: 09/04/86 ISSUE: 8

SL ITEMS 1155,1160 & 1165 LINED OUT, SL ITEMS 1156,1161 & 1166 ADDED. FIG 1A TO 1E, 2 TO 6 CHANGED ACCORDINGLY.

ORIG ISS: 05/22/84 CHANGE CLASS: B

DRAFT: DSL ENGR: RPK SUPV: CERTIFIED: 01/15/88 ISSUE: 9

FIG. 8, NOTE 78; ADDED.

ORIG ISS: 05/22/84 CHANGE CLASS: B

DRAFT: DAL ENGR: RPK SUPV: CERTIFIED: 09/28/88 ISSUE: 10

GROUPS 6 & 7 ADDED.

ORIG ISS: 05/22/84 CHANGE CLASS: M

DRAFT: DSL ENGR: JJR SUPV: CERTIFIED: 04/26/89 ISSUE: 11

SL ITEM 1230 LINED OUT. SL ITEM 1231 ADDED. SL ITEM 1190 LINED OUT, SL ITEM 1195 ADDED.

ORIG ISS: 05/22/84 CHANGE CLASS: M

DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 11/09/89 ISSUE: 12

COPYRIGHT @ 1992 AT&T  
 ALL RIGHTS RESERVED

REPLACED BY ED5D522-34

BT13

5ESS SWITCHING EQUIPMENT  
 INPUT/OUTPUT TERMINAL CONNECTION  
 FOR  
 OPERATING SUPPORT SYSTEM

DWG SIZE C2 ISSUE 17

AT&T ED5D522-32 SHEET A1 OF 18

TABLE A-FEATURES											
EQUIPMENT		RAT- ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT		
DESCRIPTION	REF NOTE				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT FOR ONE SUPPLEMENTARY TRUNK LINE WORK STATION TO PROVIDE ONE BLACK & WHITE VIDEO TERMINAL AND 1 MOD 5310 PRTR. (SEE NOTE 55 AND 56). DA EFF:07/06/92 FE:ED5D522-34,L1		DA	1	1	ED5D522-32	1 TO 1E		X	SD5D071-01	AS11 TO AS16	
EQUIPMENT REQUIRED IN ADDITION TO GROUP-1 TO PROVIDE ONE COLOR VIDEO TERMINAL FOR STLWS APPLICATION. DA EFF:07/06/92 FE:ED5D522-34,L1		DA	2	1	ED5D522-32	1 TO 1E		Y	SD5D071-01	AS11 TO AS16	
EQUIPMENT FOR ONE RECENT CHANGE VERIFY LOCAL ARRANGEMENT TO PROVIDE ONE VIDEO TERMINAL AND 1 READ ONLY PRTR. (SEE NOTE 56). DA EFF:07/06/92 FE:ED5D522-34,L2		DA	3	1	ED5D522-32	2			SD5D071-01	AS18	
EQUIPMENT FOR ONE OFFICE RECORD PRINTER ARRANGEMENT AND TRAFFIC PRINTER. DA EFF:07/06/92 FE:ED5D522-34,L3		DA	4	1	ED5D522-32	3			SD5D071-01	AS24 AS28	
EQUIPMENT TO PROVIDE ONE MOBILE CART FOR THE REMOTE SWITCHING MODULE APPLICATION (RSM). DA EFF:07/06/92 FE:ED5D522-34,L4		DA	5	1	ED5D522-32	4			SD5D071-01	AS17 AS25	
EQUIPMENT REQUIRED IN ADDITION TO GROUP 2. (SEE NOTE 80). DA EFF:07/06/92 FE:ED5D522-34,L1		DA	6								
EQUIPMENT REQUIRED IN ADDITION TO GROUPS 1 OR 3 W/O 2 AND 6. (FOR AMBER COLOR TERMINAL) (SEE NOTE 80). DA EFF:07/06/92 FE/RA:NONE		DA	7								
REQUIRED IN ADDITION TO GROUPS 1, 3 OR 5. (PROVIDES MODEL 572 PRINTER). (SEE NOTE 81) DA EFF:07/06/92 FE:ED5D522-34,L1		DA	A								
REQUIRED IN ADDITION TO GROUP 4. (PROVIDES MODEL 444 ACOUSTIC TRIPLE INTERFACE LINE PRINTER). (SEE NOTE 79). DA EFF:07/06/92 FE:ED5D522-34,L3		DA	B								
REQUIRED IN ADDITION TO GROUP 4. (PROVIDES MODEL 444 ACOUSTIC TRIPLE INTERFACE 'TOP PAPER EXIT' LINE PRINTER). (SEE NOTE 79). DA EFF:07/06/92 FE:ED5D522-34,LA		DA	C								
REQUIRED IN ADDITION TO GRPS 3 & A OR 5 & H WHEN A 7 FT CABLE IS REQUIRED. DA EFF:07/06/92 FE:ED5D522-34,LB		DA	D								
REQUIRED IN ADDITION TO GRPS 3 & A OR 5 & H WHEN A 12 FT CABLE IS REQUIRED. DA EFF:07/06/92 FE:ED5D522-34,LC		DA	E								
REQUIRED IN ADDITION TO GRPS 3 & A OR 5 & H WHEN A 25 FT CABLE IS REQUIRED. DA EFF:07/06/92 FE:ED5D522-34,LD		DA	F								

TABLE-A CONTINUED

ENGINEERING NOTES

\*\*\*\*\* CONTINUED \*\*\*\*\*

CARRIER, 300 BAUD, AND ANSWER MODE OPTIONS.

71. SEE SD5D071-01 AS9 FOR ROP ARRANGEMENT.

72. SEE SD5D071-01 AS1D FOR MITY ARRANGEMENT.

73. WHEN THESE FEATURES ARE LOCATED WITHIN 50 FT. OF A 5 ESS, A PROVISION FOR PROTECTED AC IS MADE. HOWEVER, WHEN THE ROP AND MITY ARE MOVED SOME DISTANCE AWAY, THE VOLTAGE DROP FROM THE INVERTER MAKES IT IMPRACTICAL TO ROUTE THE PROTECTED AC TO THESE LOCATIONS. IF PROTECTED AC IS DESIRED FOR MCC FUNCTIONS, A SECOND INVERTER SHOULD BE LOCATED AT THE REMOTE SITE. ALSO, ADDITIONAL BATTERY BACKUP AND ASSOCIATED SUPPORT EQUIPMENT WOULD BE REQUIRED.

74. INSTALLATION ASSEMBLY IS REQUIRED ON PULL FORM TRACTOR ASSEMBLIES.

75. THE 212A DATA SET MUST BE OPTIONED TO DISCONNECT UPON LOSS OF CARRIER, 1200 BAUD OPERATION AND ANSWER MODE.

76. SEPARATE PORTS OF THE TN74B CIRCUIT PACK ARE USED FOR PRINTERS AND VIDEO DISPLAY TERMINALS, SEE FIGS 1 THRU 1E.

77. FOR CABLES UP TO 50 FT ORDER ED5D500-11,G43A FOR CABLES UP TO 250 FT ORDER ED5D500-11,G71.

78. T SWITCH MAY BE INMAC MODEL 1863 COMCODE 404059461 OR EQUIVALENT.

79. GRPS B & C ARE MUTUALLY EXCLUSIVE.

80. GROUPS 6 & 7 ARE MUTUALLY EXCLUSIVE.

81. THE 572 PRINTER AND CONNECTING CABLE IS ONLY REQUIRED WHEN PAPER PRINTOUTS ARE DESIRED OF THE INFORMATION BEING DISPLAYED ON THE 53D410YAA TERMINAL.

COPYRIGHT © 1992 AT&T  
ALL RIGHTS RESERVED

BT13

5ESS SWITCHING EQUIPMENT  
INPUT/OUTPUT TERMINAL CONNECTION  
FOR  
OPERATING SUPPORT SYSTEM

DWG SIZE  
C2

ISSUE  
17

ED5D522-32

AT&T

ED5D522-32

SHEET A2  
OF 18

TABLE A-FEATURES (CONTINUED)

EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
ALWAYS REQUIRED IN ADDITION TO GRP B OR C TO PROVIDE "98 CHARACTER, ASCII BAND UP/LOW" PRINTS BOTH UPPER AND LOWER CASE CHARACTERS. DA EFF:07/06/92 FE:ED5D522-34,L3		DA	G								
REQUIRED IN ADDITION TO GROUP 5 TO PROVIDE ONE 14 INCH AMBER MONITOR, KEYBOARD, 615MT CONTROLLER AND 4425 EMULATION CARTRIDGE. DA EFF:07/06/92 FE:ED5D522-34,L4		DA	H	1							
END OF TABLE-A											

COPYRIGHT © 1992 AT&T  
ALL RIGHTS RESERVED

BT13

5ESS SWITCHING EQUIPMENT  
INPUT/OUTPUT TERMINAL CONNECTION  
FOR  
OPERATING SUPPORT SYSTEM

DWG SIZE C2	ISSUE 17
----------------	-------------

SHEET A3 OF 18
----------------------

ED5D522-32

AT&T

ED5D522-32

PRINTED IN U.S.A.

FIG. 1  
 SUPPLEMENTARY TRUNK LINE WORK STATION  
 STLWS-0  
 TYPICAL ARRANGEMENT FOR  
 INTERFACING TO THE 3B200 PROCESSOR  
 ( NOTE 52,53,61,64,65 )

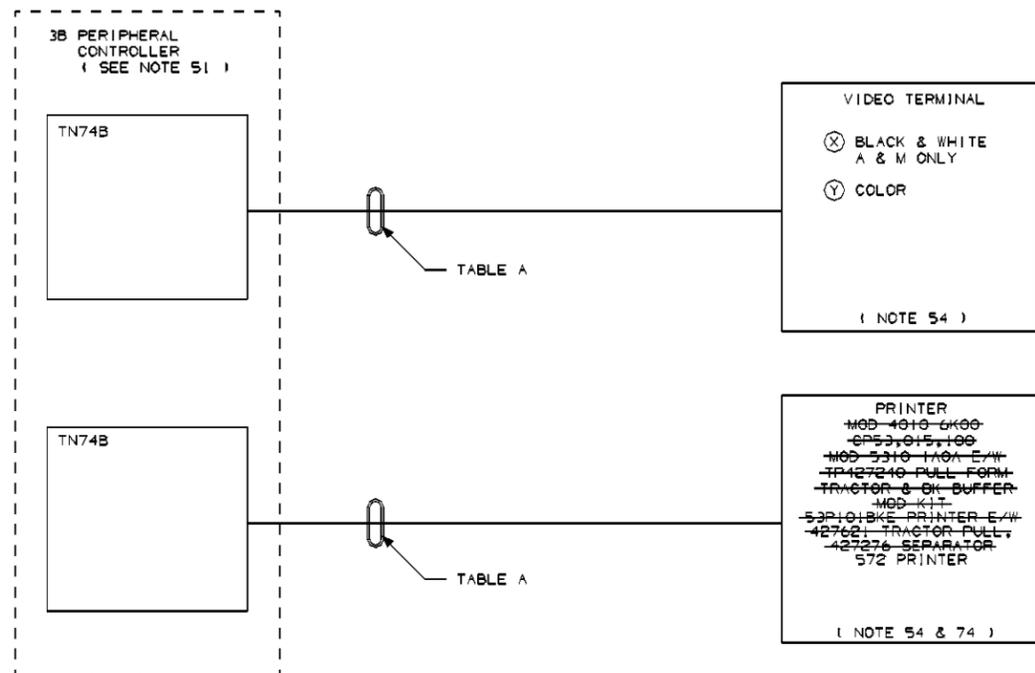


FIG. 1A  
 SUPPLEMENTARY TRUNK LINE WORK STATION  
 STLWS-1  
 TYPICAL ARRANGEMENT FOR  
 INTERFACING TO THE 3B200 PROCESSOR  
 ( NOTE 52,53,61,64,65 )

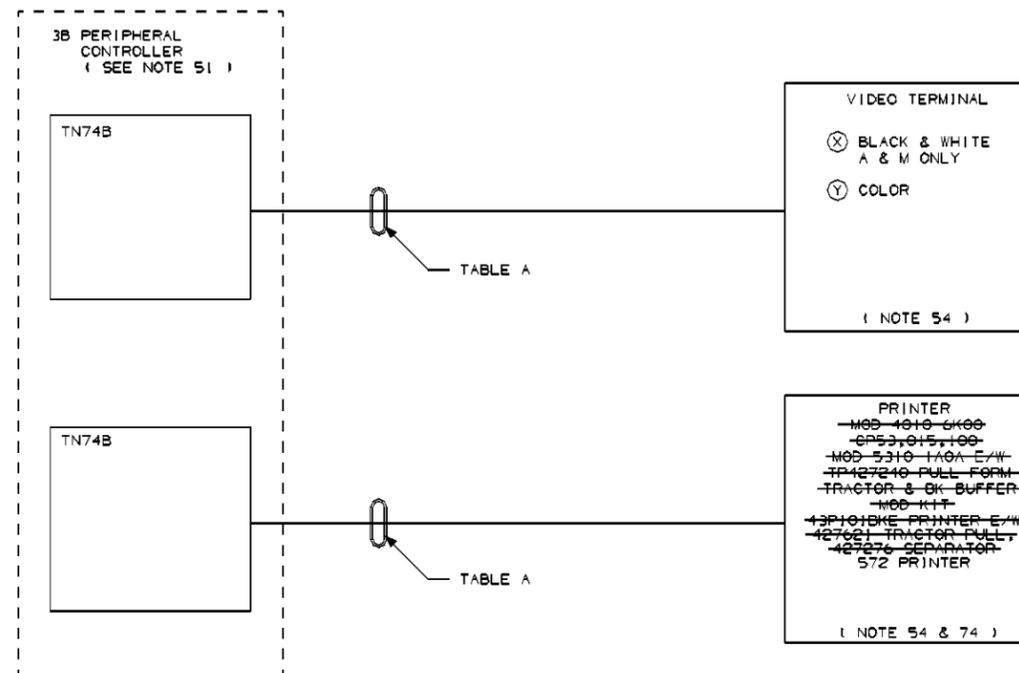


TABLE A  
 CABLE REQUIREMENTS FOR STLWS INTERFACE \*

FROM	TO	LENGTH	ED50500-11 GROUP	ED50500-21 GROUP
3B	COLOR VDT	50FT	<del>063</del>	063
3B	COLOR VDT	250FT	<del>066</del>	066
3B	B/W VDT	50FT	061	
3B	B/W VDT	250FT	065	
3B	40P5F	50FT	060	
3B	40P5F	250FT	064	

\* ED50500-11,061A MAY BE USED WHEN A VT100 VDT IS REPLACED WITH A COLOR VDT.

COPYRIGHT 1992 AT&T, ALL RIGHTS RESERVED

I/O TERM CONNECTION FOR OSS

DWG SIZE C2	ISSUE 16
AT&T	ED50522-32 PRINTED IN U.S.A.
SHEET B1	

FIG. 1B  
 SUPPLEMENTARY TRUNK LINE WORK STATION  
 STLWS-2  
 TYPICAL ARRANGEMENT FOR  
 INTERFACING TO THE 3B20D PROCESSOR  
 ( NOTE 52,53,61,64,65 )

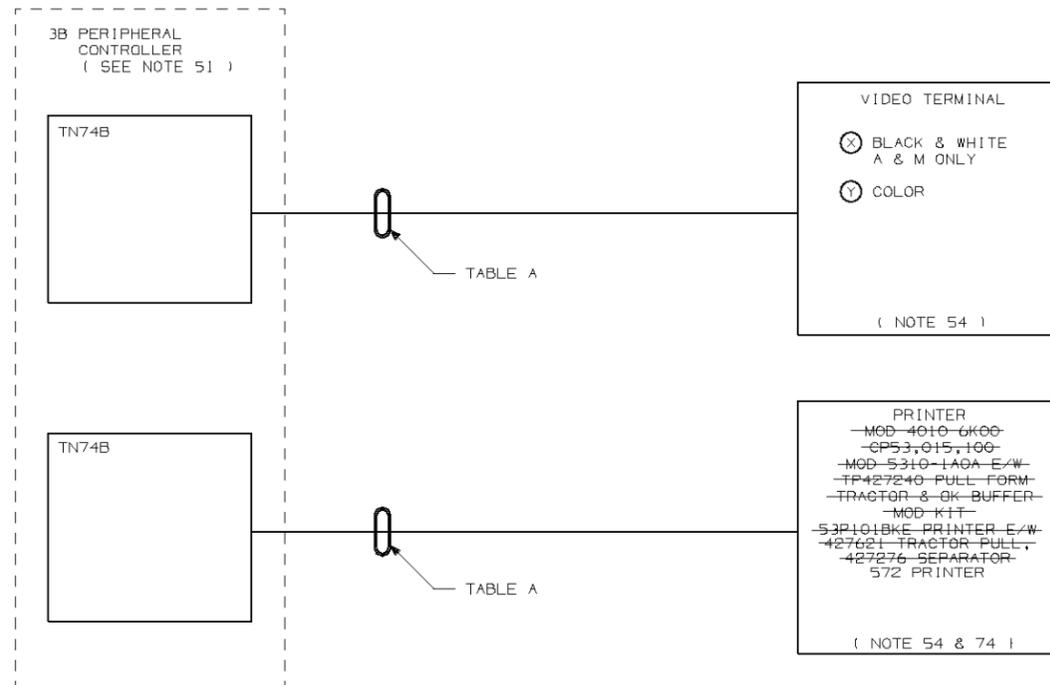


FIG. 1C  
 SUPPLEMENTARY TRUNK LINE WORK STATION  
 STLWS-3  
 TYPICAL ARRANGEMENT FOR  
 INTERFACING TO THE 3B20D PROCESSOR  
 ( NOTE 52,53,61,64,65 )

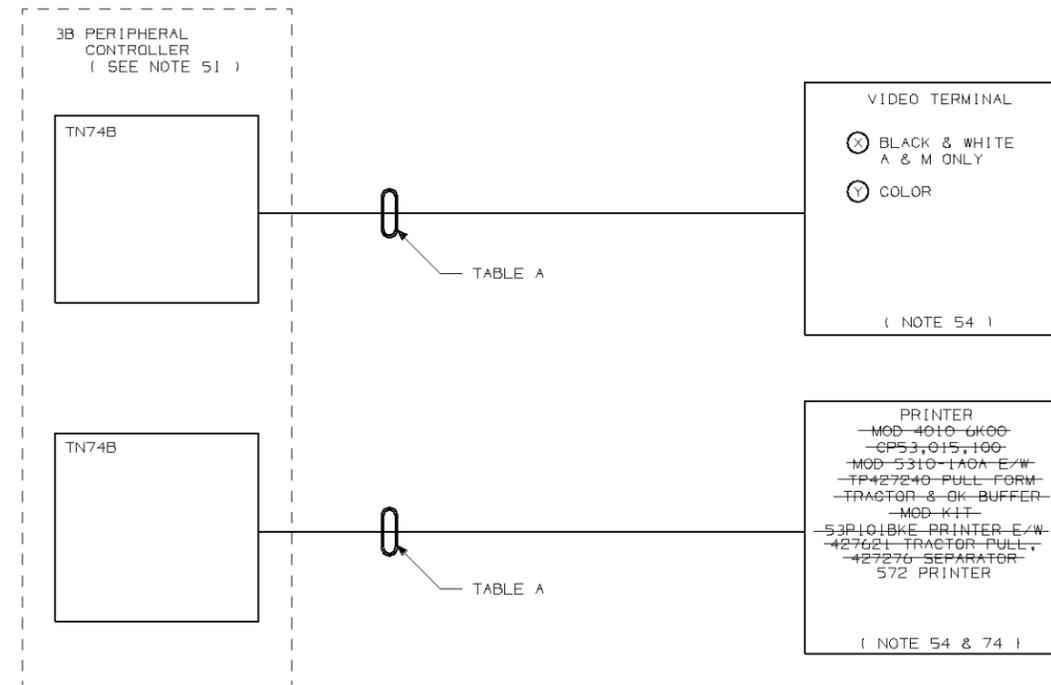


FIG. 1D  
 SUPPLEMENTARY TRUNK LINE WORK STATION  
 STLWS-4  
 TYPICAL ARRANGEMENT FOR  
 INTERFACING TO THE 3B20D PROCESSOR  
 ( NOTE 52,53,61,64,65 )

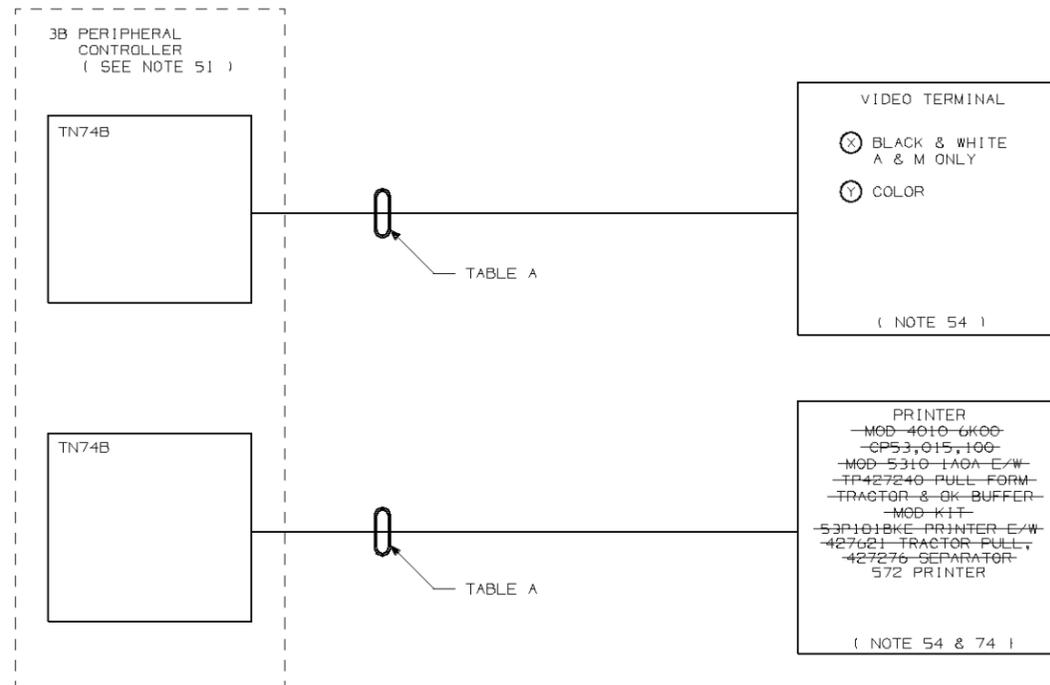
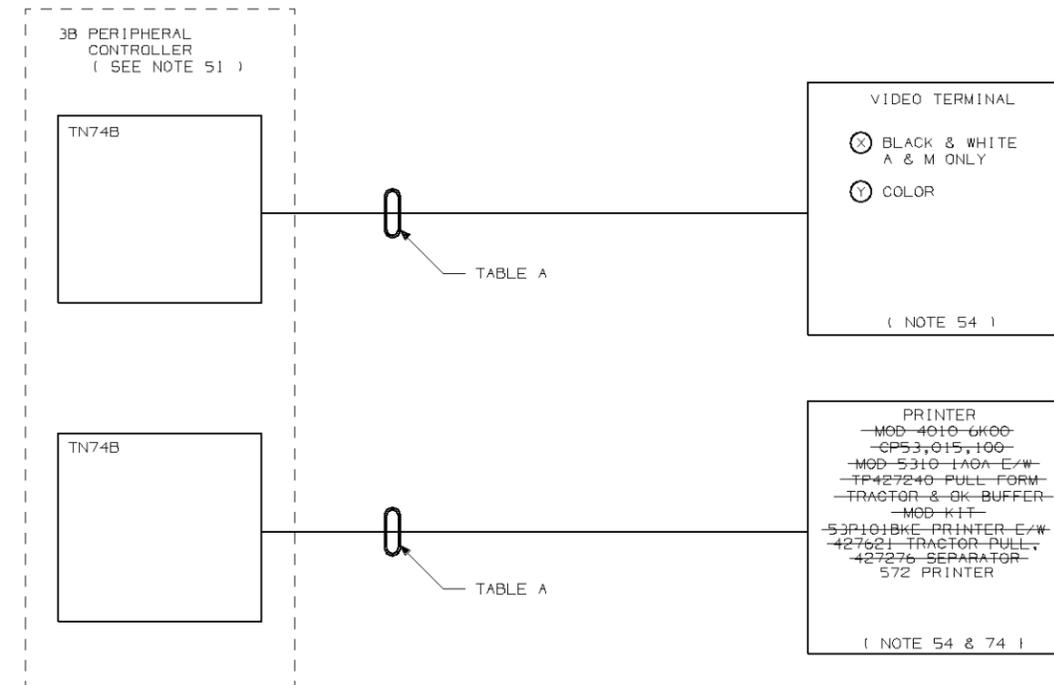
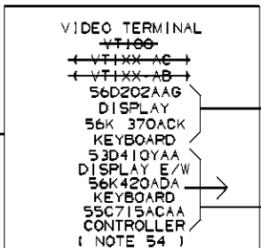
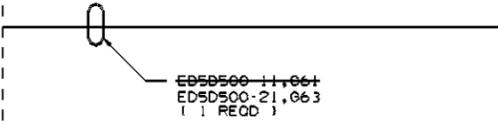
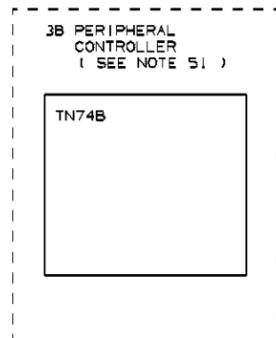


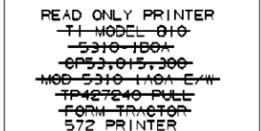
FIG. 1E  
 SUPPLEMENTARY TRUNK LINE WORK STATION  
 STLWS-5  
 TYPICAL ARRANGEMENT FOR  
 INTERFACING TO THE 3B20D PROCESSOR  
 ( NOTE 52,53,61,64,65 )





GROUP 3

GROUP 6



( NOTE 54 & 74 )

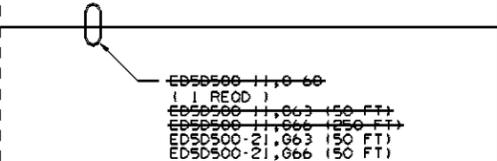
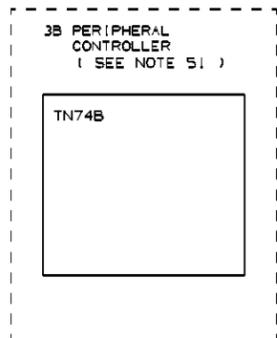
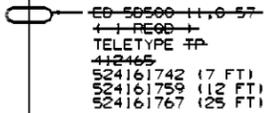


FIG. 3  
TYPICAL ARRANGEMENT FOR OFFICE RECORD PRINTER ( ORP ) LOCATED WITHIN 50 FEET OF THE 3B20D PROCESSOR ( NOTE 51,53,57 )

FIG. 2  
RCV LOCAL  
TYPICAL ARRANGEMENT FOR INTERFACING TO THE 3B20D PROCESSOR ( NOTE 52,53 )

FIG. 4  
 TYPICAL ARRANGEMENT FOR A SINGLE DEDICATED  
 REMOTE SWITCHING MODULE ( RSM )  
 INTERFACE TO 3B20D PROCESSOR

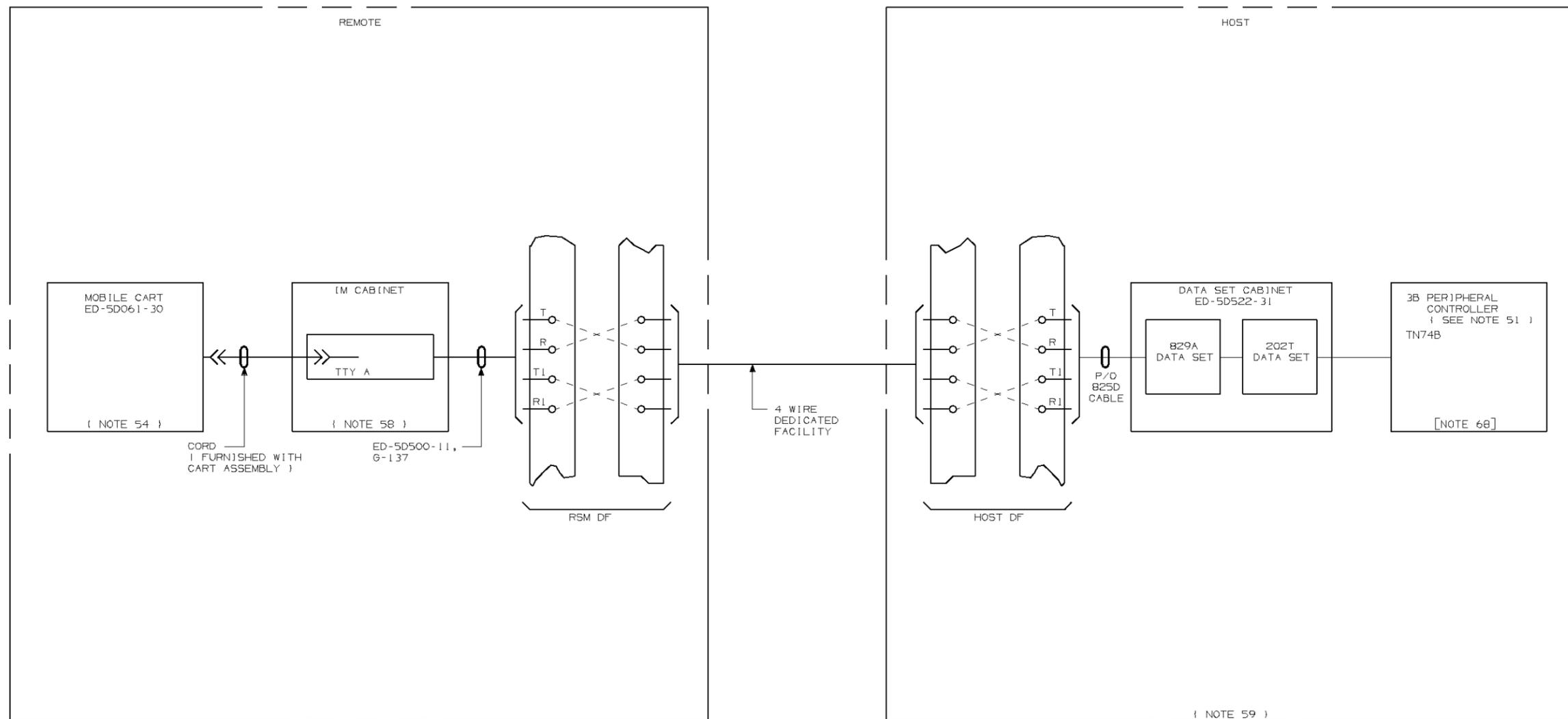
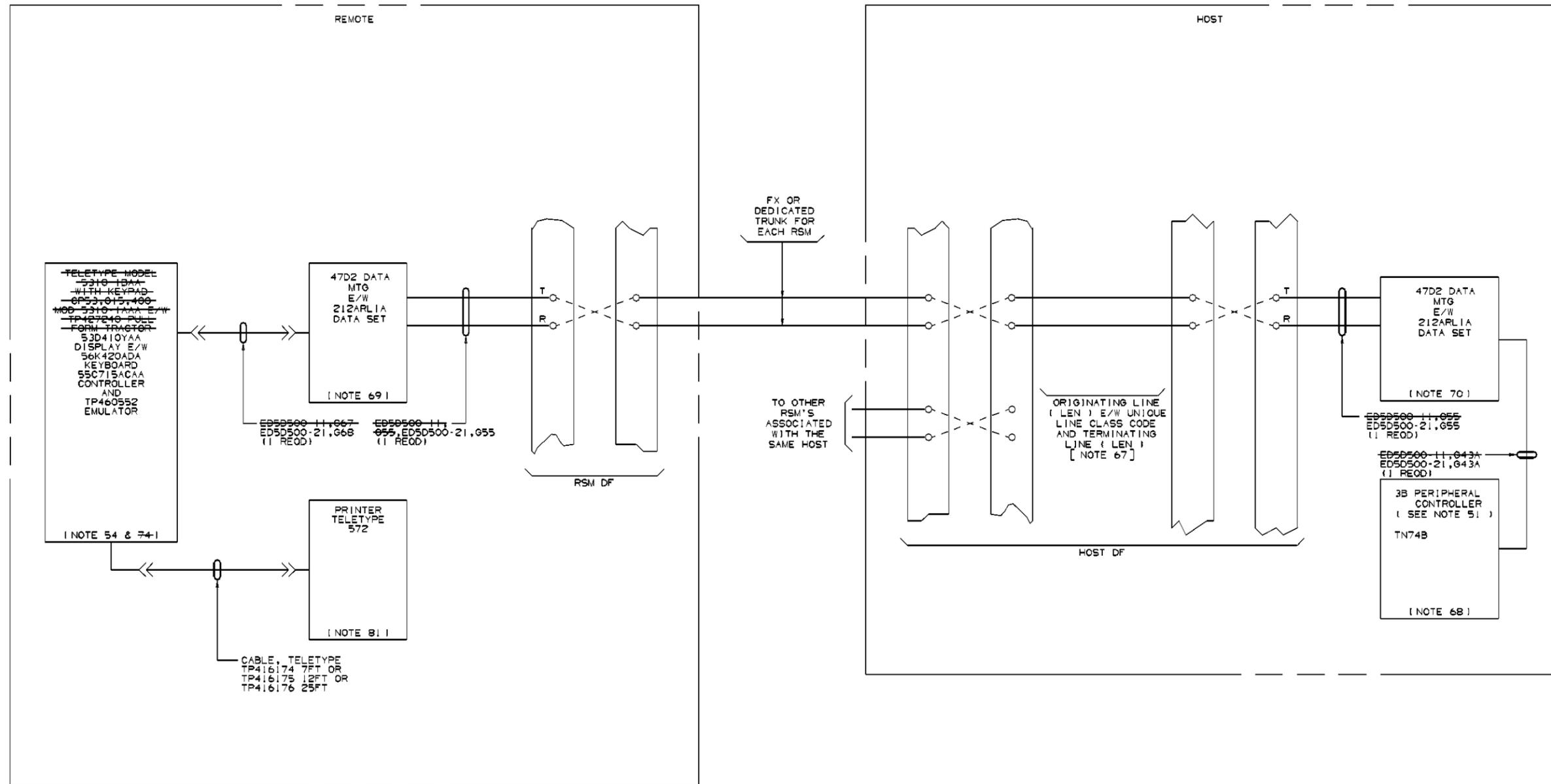


FIG. 4 (CONT'D)  
 TYPICAL ARRANGEMENT FOR REMOTE  
 MAINTENANCE VIA BELTLINE TTY-B CHANNEL  
 HOST PROVIDES SWITCHED ACCESS



COPYRIGHT 1992 AT&T, ALL RIGHTS RESERVED		
I/O TERM CONNECTION FOR OSS	DWG SIZE	ISSUE
	C2	16
AT&T	ED5D522-32	SHEET 86

FIG. 4 (CONT'D)  
 TYPICAL ARRANGEMENT FOR REMOTE  
 MAINTENANCE VIA BELTLINE TTY-B  
 CHANNEL RSM PROVIDES SWITCHED  
 ACCESS

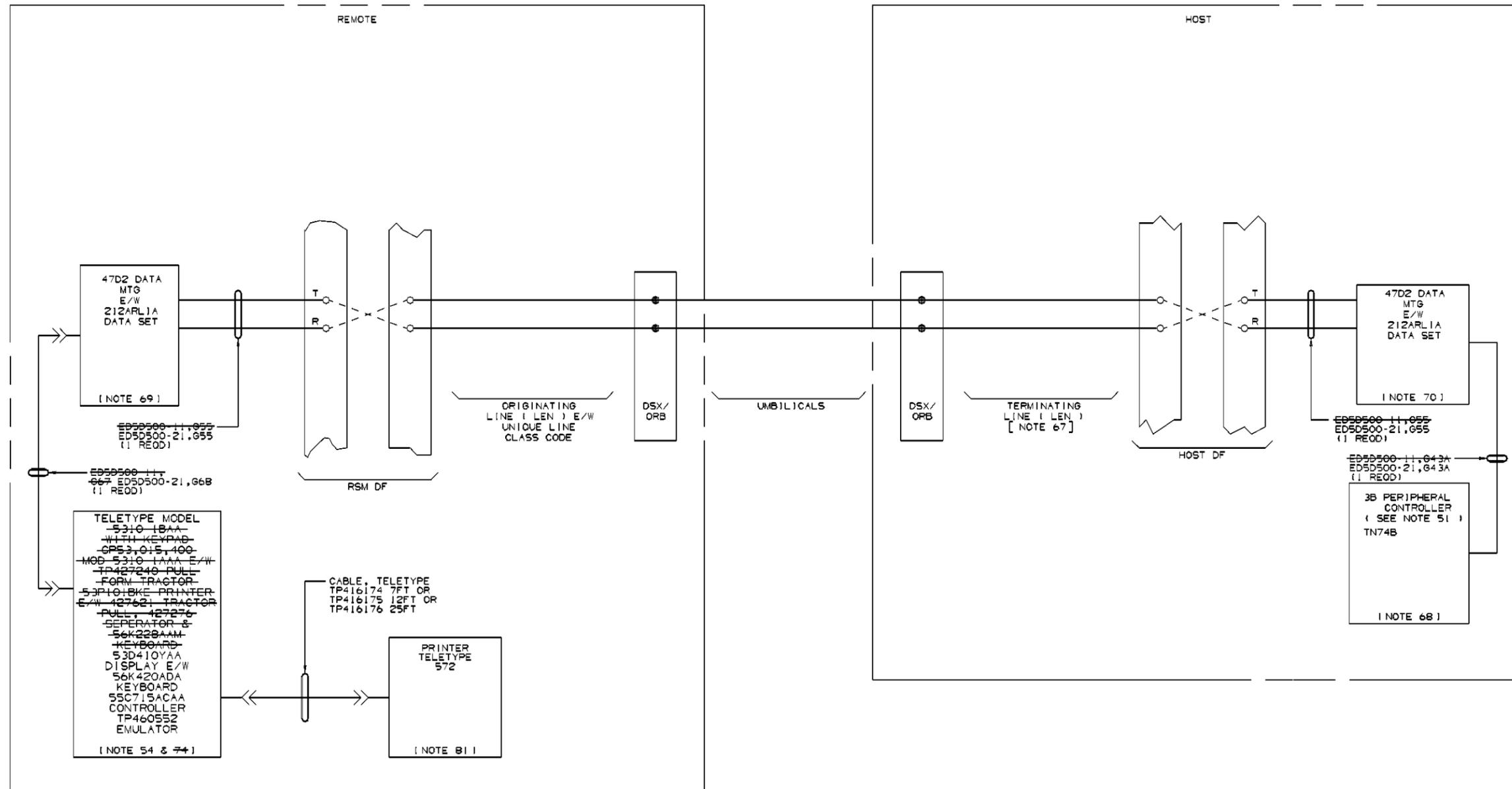


FIG. 5  
 TYPICAL ARRANGEMENT FOR DEDICATED  
 REMOTE STLWS ( OVER 250 FEET )  
 SEE NOTES 55,64,65,66

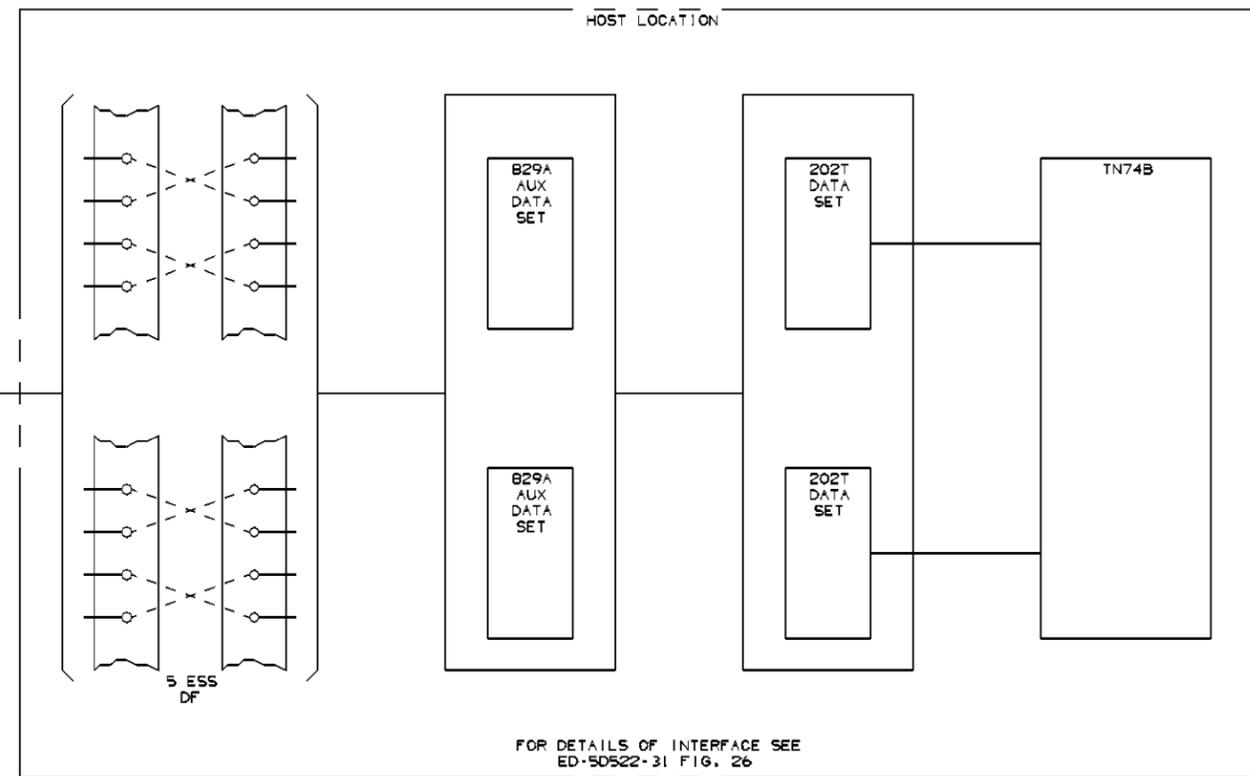
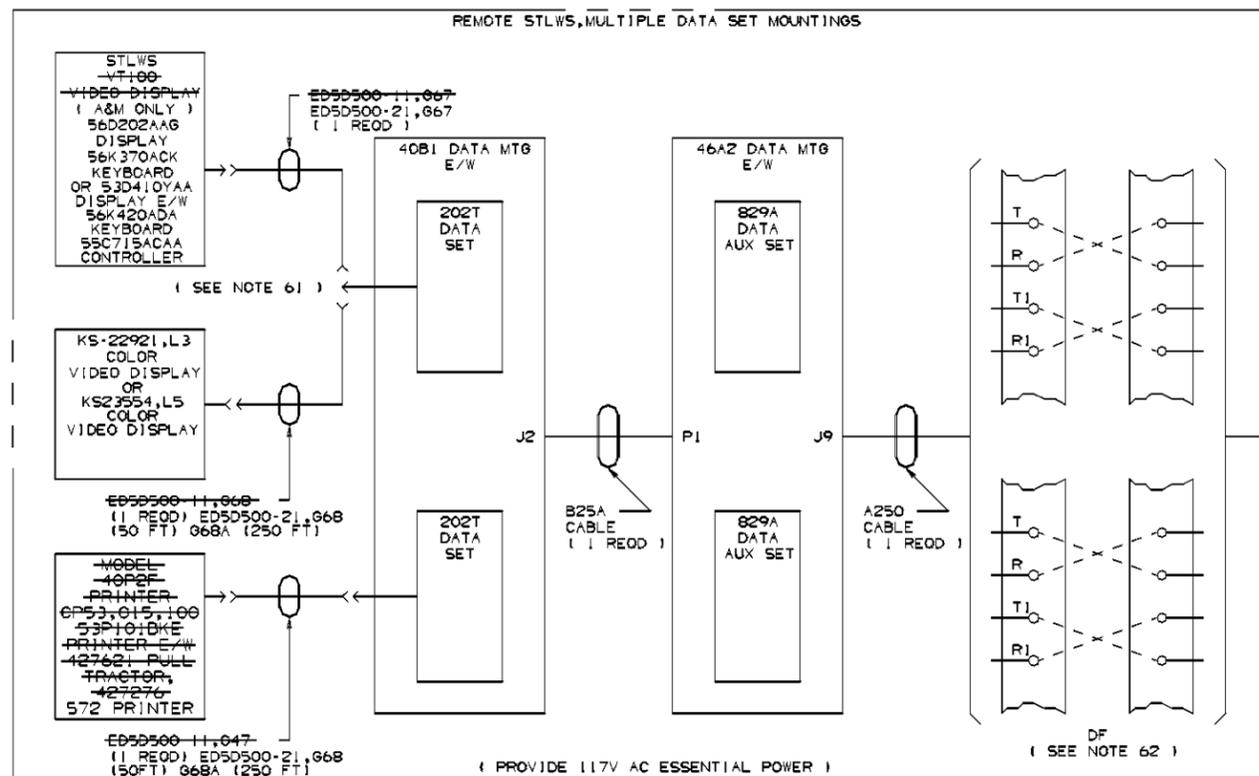
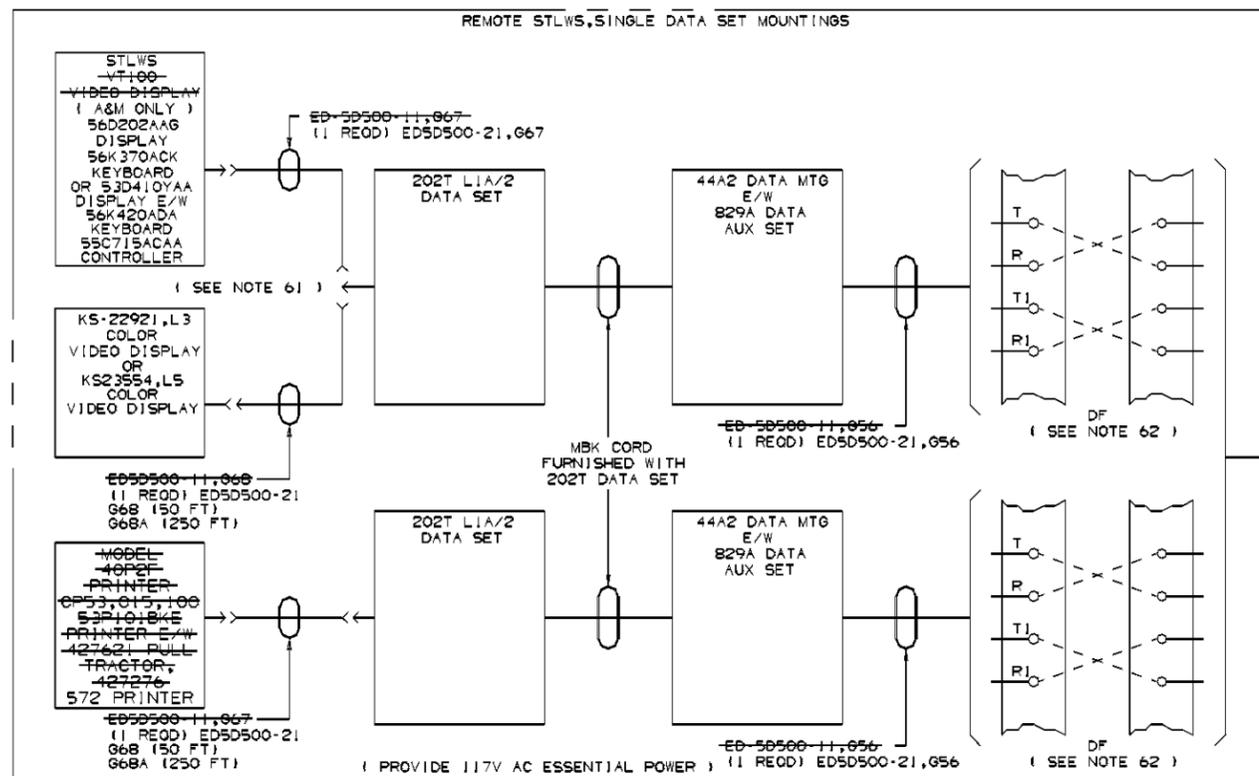


FIG. 5 ( CONT'D )  
 TYPICAL ARRANGEMENT FOR  
 REMOTE STLWS ( OVER 250 FT. )  
 HOST PROVIDED SWITCHED ACCESS

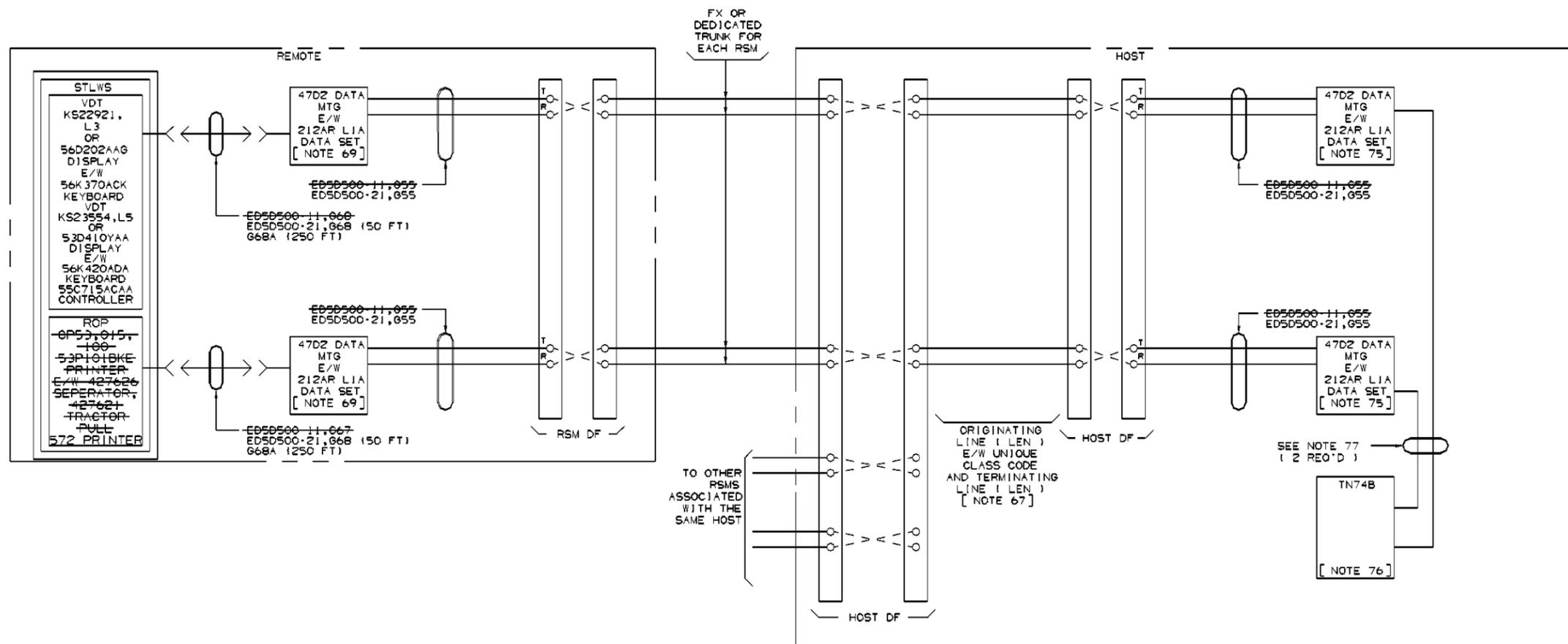


FIG. 5 ( CONT'D )  
 TYPICAL ARRANGEMENT FOR  
 REMOTE STLWS ( OVER 250 FT )  
 RSM PROVIDES SWITCHED ACCESS

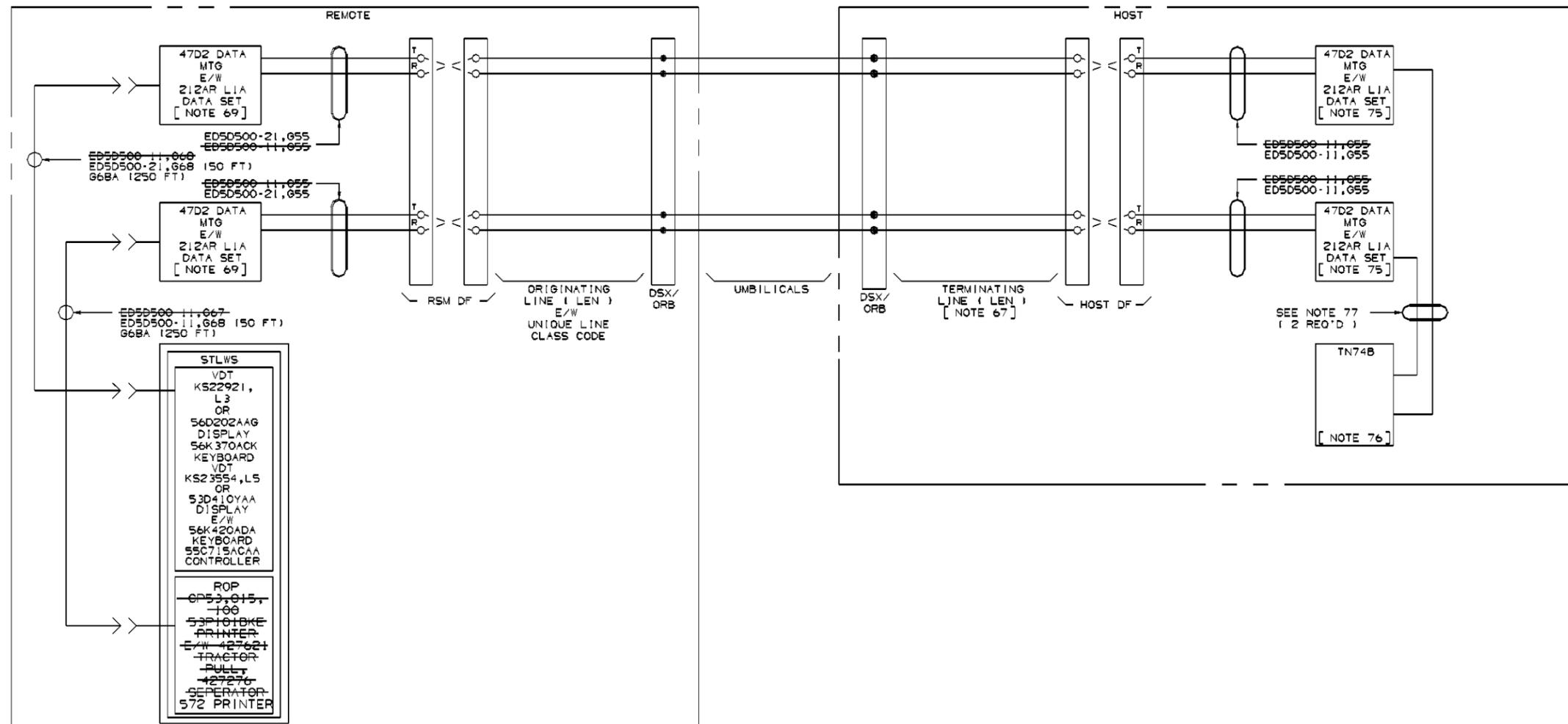
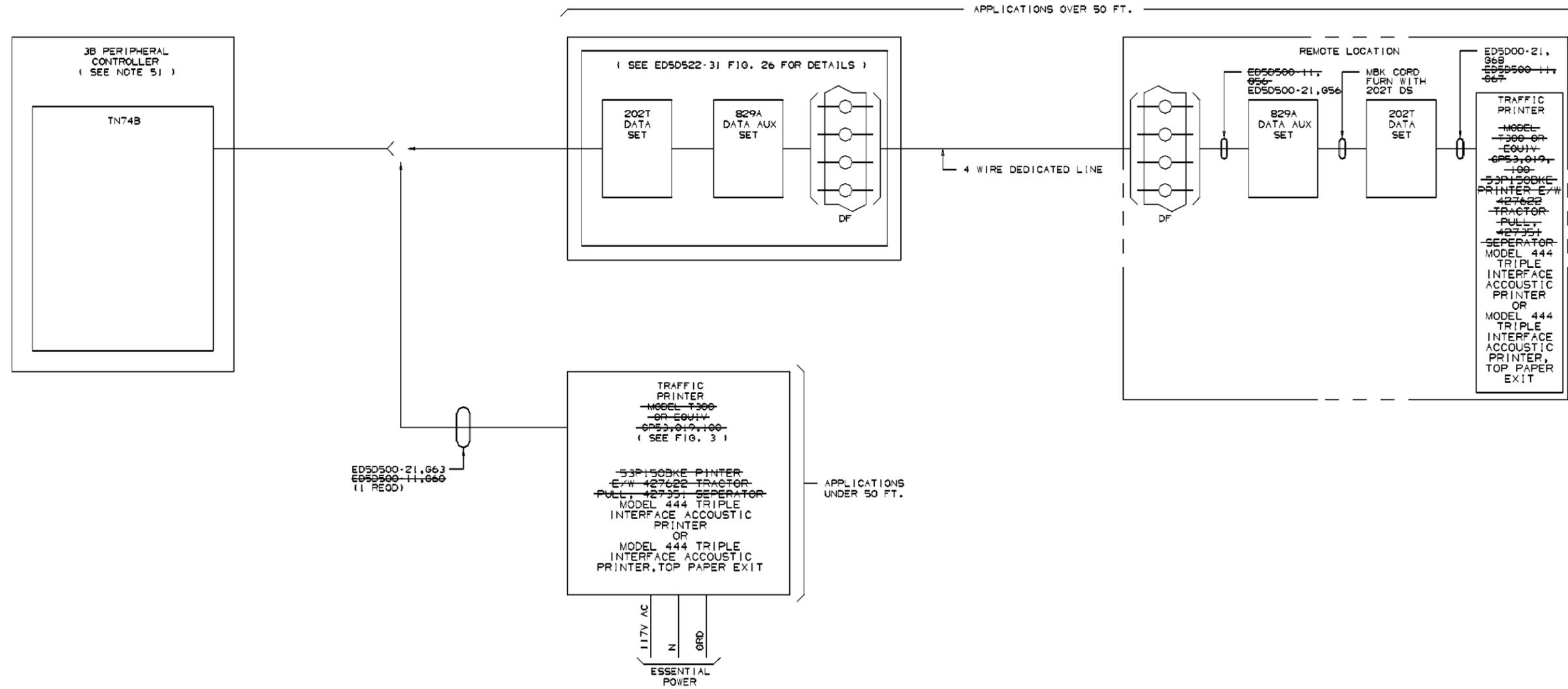


FIG. 6  
TYPICAL ARRANGEMENT FOR  
TRAFFIC CHANNEL REMOTE &  
LOCAL ( 50 FT )



COPYRIGHT 1992 AT&T, ALL RIGHTS RESERVED

I/O TERM CONNECTION  
FOR OSS

DWG SIZE C2	ISSUE 16
----------------	-------------

AT&T	ED5D522-32 <small>PRINTED IN U.S.A.</small>	SHEET B11
------	--	--------------

FIG. 7  
 TYPICAL ARRANGEMENT FOR  
 MCC OVER 50 FT.  
 ( NOTES 64,65 )

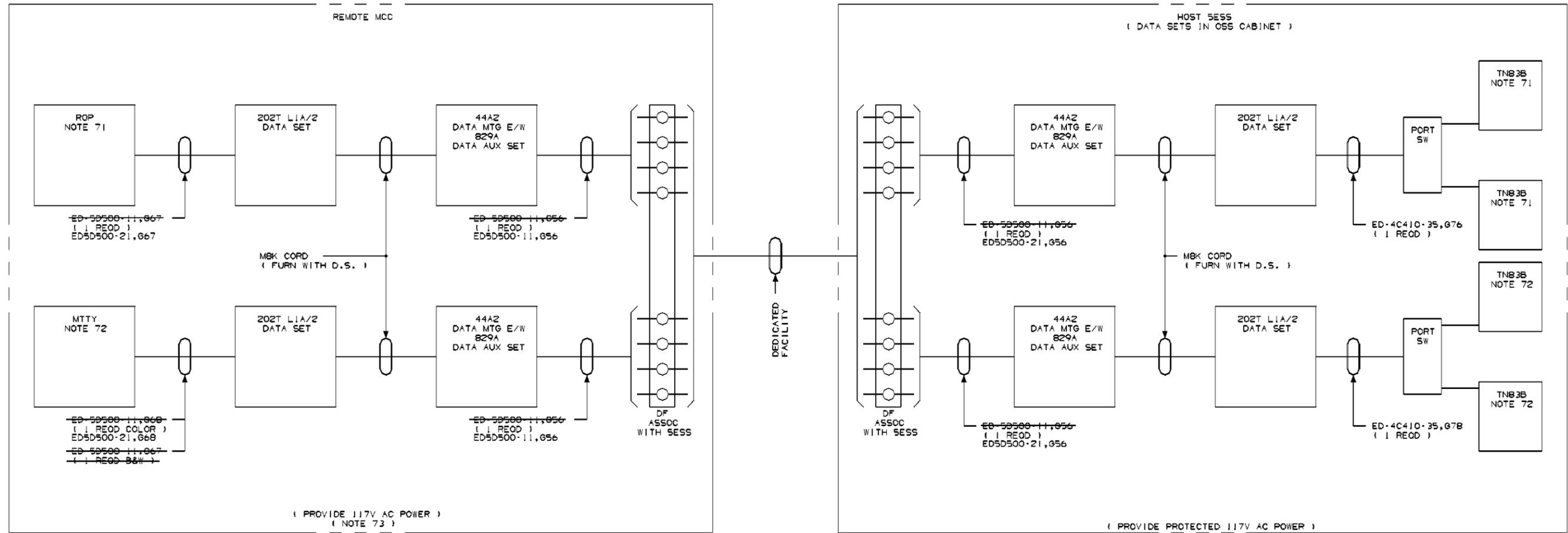
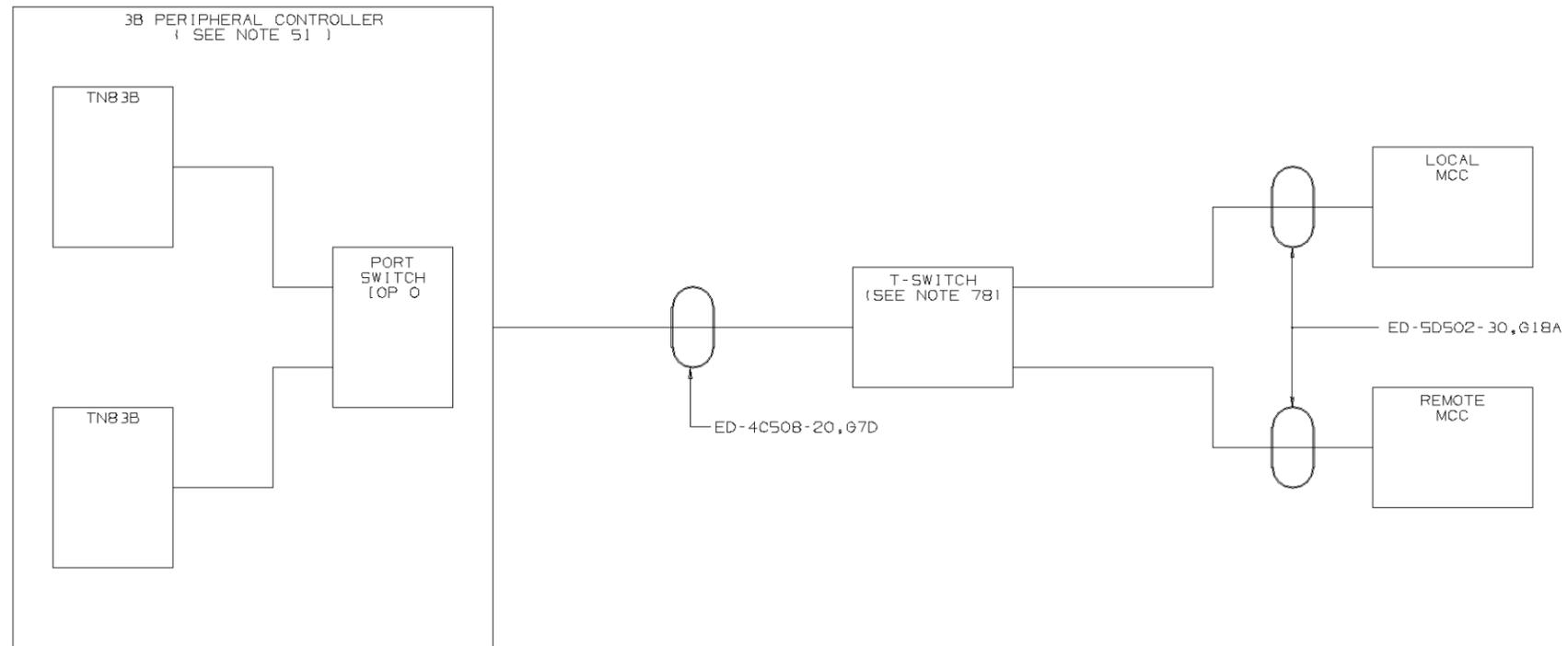


FIG. 8  
MCC-TTY  
TYPICAL ARRANGEMENT FOR THE  
OPTIONAL INTERFACING BETWEEN  
TWO MCC'S AND THE 3B20 PROCESSOR



STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1010	1	1	402429666		TERMINAL, COMPUTER #V110U-AA VIDEO DATA SCREEN E/W V11XX-AB ADVANCED VIDEO OPT V11X-AA KEYCAP REPL DIGITAL EQUIPMENT CORP. OR EQUIVALENT (BLACK & WHITE)		S	
1011	1	1	500066543		DISPLAY #56D202AAG WHITE WITH BLACK HOUSING TELETYPE CORP. /OR EQUIV.		S	
1012	1	1	500064902		KEYBOARD #56K370ACK TELETYPE CORP. /OR EQUIV.		S	
1020	1	1	580002921		TERMINAL #M-40P2F TELETYPE CORP. OR EQUIVALENT		S	
1030	2	1	403246960	KS22921L1	TERMINAL, VIDEO COLOR		S	
1031	2	1	403801442	KS22921L3	TERMINAL COLOR 5 ESS		S	
1040	2	OMIT 1	402429666		TERMINAL, COMPUTER #V110U-AA VIDEO DATA SCREEN E/W V11XX-AB ADVANCED VIDEO OPT V11X-AA KEYCAP REPL DIGITAL EQUIPMENT CORP. OR EQUIVALENT		S	
1041	2	OMIT 1	500066543		DISPLAY #56D202AAG WHITE WITH BLACK HOUSING TELETYPE CORP. /OR EQUIV.		S	
1042	2	OMIT 1	500064902		KEYBOARD #56K370ACK TELETYPE CORP. /OR EQUIV.		S	
1050	3	1	403665417		TERMINAL #V11-AC VIDEO DISPLAY #V1100 DIGITAL EQUIPMENT CORP. OR EQUIVALENT		S	
1060	3	1	402787881		PRINTER, DMM1 #810 TEXAS INSTRUMENTS INC.		S	
1070	4	1	500053152		PRINTER #45AF303BIC TELETYPE CORP.		S	
1080	4	1	500040493	40CAB904/AA	PEDESTAL, CABINET		S	
1081	4	1	500050778	45CAB403/AAA	PEDESTAL TELETYPE CORP. OR EQUIVALENT		S	
1090	4	1	524019130		TOP #1P401913 TELETYPE CORP.		S	
1100	5	1	ED5D061-30,G1, G3,GB,GC,GD		CABLE, MOBILE		S	
1110	3	1	402596247		TERMINAL #V1100AA CRT DIGITAL EQUIPMENT CORP. OR EQUIVALENT (BLACK & WHITE)		S	
1120	3	1	402898431		PRINTER #V11XX-AC DIGITAL EQUIPMENT CORP. OR EQUIVALENT		S	
1130	3	1	402778195		VIDEO #V11XX-AB ADVANCED PER J1P052A-1G-4 DIGITAL EQUIPMENT CORP. OR EQUIVALENT		S	
1140	1	1	500042445		PRINTER, BELT #4010-6R00 TELETYPE CORP. OR EQUIVALENT (40P3T)		S	

STOCKLIST CONTINUED ON SHEET D2

SHOP	INSTR	MANUFACTURING NOTES	
		SYM	NBR
			1. X PARTS REQUIRED FOR INSTALLATION.
			X/ PARTS REQUIRED FOR MANUFACTURE WHEN EQUIPMENT IS SHOP MOUNTED OR BY THE INSTALLER WHEN THE EQUIPMENT IS TO BE FIELD MOUNTED.
			* PARTS THAT ARE TO BE SHIPPED ATTACHED TO OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM.
			*/ PARTS (A) REQUIRED FOR MANUFACTURE WHEN EQUIPMENT INVOLVED IS SHOP MOUNTED OR (B) TO BE SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM WHEN FIELD MOUNTED.
			( ) INDICATES DESIGNATIONS TO BE STAMPED IN ACCORDANCE WITH JOB INFORMATION.
			{ } INDICATES DESIGNATIONS SHOWN FOR INFORMATION ONLY AND ARE NOT TO BE STAMPED.
			< > INDICATES DESIGNATIONS AND/OR INFORMATION PROVIDED IN ACCORDANCE WITH OTHER INFORMATION.
			"W" PARTS ASSEMBLED AT THE SAME TIME THE EQUIPMENT IS MOUNTED.
			"W*" PARTS TO BE (A) SHOP ASSEMBLED, BUT WHICH CANNOT BE ASSEMBLED UNTIL THE ASSOCIATED EQUIPMENT IS BEING MOUNTED, OR (B) SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED EQUIPMENT WHEN FIELD MOUNTED.
			"S" PARTS NOT ASSEMBLED, SHIPPED SEPARATELY.
			A/R AS REQUIRED.
			"B" PARTIAL ASSEMBLIES ON OTHER DRAWINGS WITH STOCKLISTS.

COPYRIGHT © 1992 AT&T  
ALL RIGHTS RESERVED

BT13

5ESS SWITCHING EQUIPMENT  
INPUT/OUTPUT TERMINAL CONNECTION  
FOR  
OPERATING SUPPORT SYSTEM

DWG SIZE C2 ISSUE 17

ED5D522-32

AT&T

ED5D522-32

SHEET D1 OF 18

PRINTED IN U.S.A.

STOCKLIST							
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE
							SYM NBR
1150	3	1	500066543		DISPLAY #56D202AAG WHITE WITH BLACK HOUSING TELETYPE CORP. /OR EQUIVALENT		S
1151	3	1	500064902		KEYBOARD #56K370ACK TELETYPE CORP. /OR EQUIVALENT		S
1152	3	1	524124658		CABLE ASSEMBLY #TP412465 7 FT TELETYPE CORP. /OR EQUIVALENT		S
1153	3	1	500053772		PRINTER, MATRIX #5310-1B0A TELETYPE CORP. /OR EQUIVALENT		S
1155	1	1	501000319		PRINTER #CP53.015.100 C/O 5310-1A0A FF,COLOR MOD FOR 5 ESS DECOR E/W #P427240 TRACTOR & BK BUF TELETYPE CORP.		S
1156	1	1	524308475	TP430847	PRINTER, 5310 BLACK 53P101 BKE E/W 427621 TRACTOR PULL 427276 SEPARATOR		S
1160	3	1	501000921		PRINTER #CP53.015.300 C/O 5310-1A0A FF,COLOR MOD FOR 5ESS DECOR, E/W #P427240 PULL FORM TRAC TELETYPE CORP.		S
1161	3	1	524308475	TP430847	PRINTER, 5310 BLACK 53P101 BKE E/W 427621 TRACTOR PULL 427276 SEPARATOR		S
1162	A	OMIT	524308475	TP430847	PRINTER, 5310 BLACK		S
1163	A	1	405705419		PRINTER #572-9500AR CITOH		S
1164	A	1	406152983		PRINTER, DOT MATRIX #9500DR CITOH ELECTRONICS		S
1165	4	1	501000947		PRINTER #CP53.019.100 C/O 5320-1A0A FF,COLOR MOD FOR 5ESS DECOR E/W BK BUF #P427293 PULL FORM TRAC TELETYPE CORP.		S
1166	4	1	524308491	TP430849	PRINTER, 5320 BLACK 53P150 BKE E/W 427622 TRACTOR PULL 427351 SEPARATOR		S
1170	4	1	524274214	TP427421	PEDESTAL		S
1171	B,C	OMIT	524308491	TP430849	PRINTER, 5320 BLACK		S
1172	B,C	OMIT	524274214	TP427421	PEDESTAL		S
1173	B	1	540002383		PRINTER #444-LB600-013 DATA PRODUCTS		S
1174	C	1	540002425		PRINTER #444-LB600-015 DATA PRODUCTS		S
1180	6	OMIT	403801442	KS22921L3	TERMINAL COLOR 5 ESS		S
1190	6	1	405765025	KS23554L1	STATION, WORK COLORGRAPHICS SCAN 11 DATA MEDIA /OR EQUIV.		S
1195	6	1	405996935	KS23554L5	STATION, WORK COLOR GRAPHICS		S
1200	7	OMIT	500066543		DISPLAY #56D202AAG WHITE WITH BLACK HOUSING TELETYPE CORP. /OR EQUIV.		S

\*\*\*\*\* STOCKLIST CONTINUED AT RIGHT \*\*\*\*\*

STOCKLIST							
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE
							SYM NBR
1210	7	OMIT	1	500064902	KEYBOARD #56K370ACK TELETYPE CORP. /OR EQUIV.		S
1220	7,H	1	501007983	53D410YAA	MONITOR VERSION 3 CLEI = XCPQ44L1AA 14 IN, AMBER, 110 VAC		S
1230	7	1	500064522		KEYBOARD #56K420ADA 96 KEY TELETYPE CORP.		S
1231	7,H	1	501009013	56K420ADA	KEYBOARD VERSION 3 OEM		S
1240	7,H	1	501006878	55C715ACAA	CONTROLLER 615 MT CLEI = GCPQAH7AAA		S
1250	D,E,F	OMIT	1	524124658	CABLE ASSEMBLY #TP412465 7 FT TELETYPE CORP. /OR EQUIV.		S
1260	D	1	524161742		CABLE #TP416174 7 FT TELETYPE CORP.		S
1270	E	1	524161759		CABLE #TP416175 12 FT E1A12 TELETYPE CORP.		S
1280	F	1	524161767		CABLE #TP416176 25 FT TELETYPE CORP.		S
1290	G	1	540002557		BAND #287134-002 DATA PRODUCTS		S
1300	7,H	1	524605524	TP460552	CARTRIDGE 4425 EMULATION		S

\*\*\*\*\* END OF STOCKLIST \*\*\*\*\*

COPYRIGHT @ 1992 AT&T ALL RIGHTS RESERVED	
BT13	
5ESS SWITCHING EQUIPMENT INPUT/OUTPUT TERMINAL CONNECTION FOR OPERATING SUPPORT SYSTEM	
DWG SIZE C2	ISSUE 17
AT&T	ED5D522-32
SHEET D2 OF 18	

ED5D522-32