

CONTENTS	SHEET NO.		SHEET ISSUE NO.
	PRIOR TO ISSUE 38	CURRENT ISSUE	
SHEET INDEX OPTION INDEX SUPPORTING INFORMATION	A1	A1	5
<i>SHEET NUMBER CANCELED ON DWG ISS 38</i>	AW1		
DESIGNATION INDEX		A2	3,4
APPARATUS INDEX		A3	3,4
LEAD INDEX CONNECTING CIRCUITS INTERCABINET LEAD INDEX		A4	5
INTRACABINET LEAD INDEX		A5	3,4
FS 1	FUSE/FILTER UNIT	0 BUS	BW1 B1 5
		1 BUS	BW2 B2 5
	FAN UNIT AND LED'S		BW3 B3 5
FS 2	2 FEEDER FUSE/FILTER UNIT	0 BUS	B4 5
		1 BUS	B5 5
	3 FAN UNIT AND LED'S		B6 5
FS 3	4 FEEDER FUSE/FILTER UNIT	0 BUS	B7 5
		1 BUS	B8 5
	3 FAN UNIT AND LED'S		B9 5
FS 4	4 FEEDER FUSE/FILTER UNIT	0 BUS	B10 5
		1 BUS	B11 5
	6 FAN UNIT AND LED'S		B12 5
APP FIGS. 1-4	CA1	C1	5

CONTENTS	SHEET NO.		SHEET ISSUE NO.
	PRIOR TO ISSUE 38	CURRENT ISSUE	
CIRCUIT NOTES EQUIPMENT NOTES	D1	D1	5
	DW1	D2	5
	DW2	D3	5
		D4	3,4
		D5	5
		D6	5
		D7	5
		D8	5
		D9	5
		D10	5
		D11	5
		D12	5
		D13	5
		D14	5
INFORMATION NOTES			
CADS 1, 2, 3	G1	G1	5
CADS 4, 5, 6	G2	G2	5
CADS 7, 8, 9, 10	G3	G3	5
CADS 11, 12, 13, 14	G4	G4	5
CADS 15, 16, 17		G5	5
CADS 18, 19, 20		G6	5
CADS 21, 22, 23, 24		G7	5
CADS 25, 26, 27		G8	5
CADS 28, 29, 30, 31, 32, 33, 34		G9	5
CADS 35, 36, 37, 38, 39		G10	5
CADS 40, 41, 42, 43, 44		G11	5
CAD 45		G12	5
CAD 47		G13	5
CADS 49, 50, 51		G14	5
CADS 52, 53, 54, 55, 56, 57, 58		G15	5
CADS 59, 60, 61, 62, 63		G16	5
CADS 64, 65, 66, 67, 68		G17	5
CAD 69		G18	5
CAD 71		G19	5
CADS 73, 74, 75, 76, 77, 78		G20	5
CADS 79, 80		G21	5

APP OR WRG	RATED ON ISSUE	REF NOTES	LOCATION
1	38		APP FIG 1
2	38		APP FIG 2
3	38		APP FIG 3
4	38		APP FIG 4
Z	38		FS 1, CADS 1-14
Y	38		FS 2, CADS 15-33
X	38		FS 3, CADS 35-57
W	38		FS 4, CADS 59-80
V	38	312	3/1, 2, 4/1, 2, CADS 57, 58, 42, 43, 61, 62, 66, 67
T	38	312	3/1, 2, 4/1, 2, CADS 57, 58, 42, 43, 61, 62, 66, 67

DWG ISSUE	CD ISSUE	DATE ISSUED	BY	APPV
1	1	4-5-83		
2A	2D	06-27-84		
3B	2D APPX 1B	02-27-86		
4D	2D APPX 2D	02-27-86		
5D	2D APPX 3C	02-27-86		

SUPPORTING INFORMATION		COPYRIGHT © 1986 AT&T ALL RIGHTS RESERVED	
CATEGORY	NO.		
EQUIPMENT DRAWING	J50003F-1		
INTERFACE MODULE APPLICATION SCHEMATIC	SD-90012-02		
3 FAN UNIT AND ALARM	SD-90019-02		
FUSE/FILTER UNIT	SD-90059-01		
6 FAN UNIT	SD-90081-01		
FUSE/FILTER PANEL 4	SD-50087-01		
		AT13	
		5ESS™ SWITCHING EQUIPMENT LINE TRUNK PERIPHERAL CABINET (6 FT) CIRCUIT	
		DWG SIZE (LTP) 65	ISSUE 5D
		BILL LABORATOR	SD-5D119-01
		SHEET A1 OF 55	

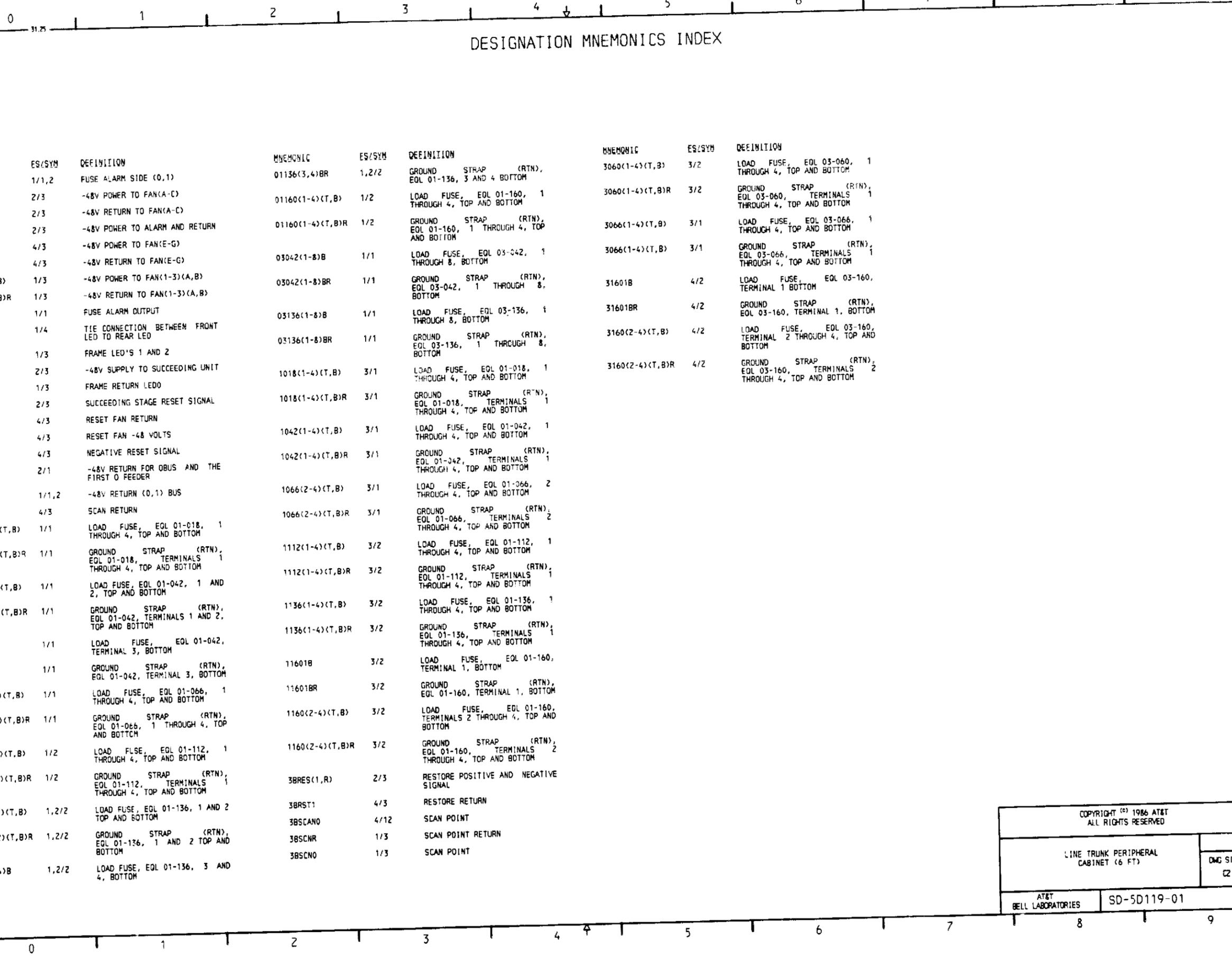
DESIGNATION MNEMONICS INDEX

A
B
C
D
E
F
G
H

A
B
C
D
E
F
G
H

MNEMONIC	ES/SYM	DEFINITION	MNEMONIC	ES/SYM	DEFINITION	MNEMONIC	ES/SYM	DEFINITION
FALM(0,1)	1/1,2	FUSE ALARM SIDE (0,1)	01136(3,4)BR	1,2/2	GROUND STRAP (RTN), EQL 01-136, 3 AND 4 BOTTOM	3060(1-4)(T,B)	3/2	LOAD FUSE, EQL 03-060, 1 THROUGH 4, TOP AND BOTTOM
FAN(A-C)	2/3	-48V POWER TO FAN(A-C)	01160(1-4)(T,B)	1/2	LOAD FUSE, EQL 01-160, 1 THROUGH 4, TOP AND BOTTOM	3060(1-4)(T,B)R	3/2	GROUND STRAP (RTN), EQL 03-060, TERMINALS 1 THROUGH 4, TOP AND BOTTOM
FAN(A-C)R	2/3	-48V RETURN TO FAN(A-C)	01160(1-4)(T,B)R	1/2	GROUND STRAP (RTN), EQL 01-160, 1 THROUGH 4, TOP AND BOTTOM	3066(1-4)(T,B)	3/1	LOAD FUSE, EQL 03-066, 1 THROUGH 4, TOP AND BOTTOM
FANAL(M,HR)	2/3	-48V POWER TO ALARM AND RETURN	03042(1-8)B	1/1	LOAD FUSE, EQL 03-042, 1 THROUGH 8, BOTTOM	3066(1-4)(T,B)	3/1	GROUND STRAP (RTN), EQL 03-066, TERMINALS 1 THROUGH 4, TOP AND BOTTOM
FAN(E-G)	4/3	-48V POWER TO FAN(E-G)	03042(1-8)BR	1/1	GROUND STRAP (RTN), EQL 03-042, 1 THROUGH 8, BOTTOM	31601B	4/2	LOAD FUSE, EQL 03-160, TERMINAL 1 BOTTOM
FAN(E-G)R	4/3	-48V RETURN TO FAN(E-G)	03136(1-8)B	1/1	LOAD FUSE, EQL 03-136, 1 THROUGH 8, BOTTOM	31601BR	4/2	GROUND STRAP (RTN), EQL 03-160, TERMINAL 1, BOTTOM
FAN(1-3)(A,B)	1/3	-48V POWER TO FAN(1-3)(A,B)	03136(1-8)BR	1/1	GROUND STRAP (RTN), EQL 03-136, 1 THROUGH 8, BOTTOM	31602(2-4)(T,B)	4/2	LOAD FUSE, EQL 03-160, TERMINAL 2 THROUGH 4, TOP AND BOTTOM
FAN(1-3)(A,B)R	1/3	-48V RETURN TO FAN(1-3)(A,B)	1018(1-4)(T,B)	3/1	LOAD FUSE, EQL 01-018, 1 THROUGH 4, TOP AND BOTTOM	31602(2-4)(T,B)R	4/2	GROUND STRAP (RTN), EQL 03-160, TERMINALS 2 THROUGH 4, TOP AND BOTTOM
FAO	1/1	FUSE ALARM OUTPUT	1018(1-4)(T,B)R	3/1	GROUND STRAP (RTN), EQL 01-018, TERMINALS 1 THROUGH 4, TOP AND BOTTOM			
FA01	1/4	TIE CONNECTION BETWEEN FRONT LED TO REAR LED	1042(1-4)(T,B)	3/1	LOAD FUSE, EQL 01-042, 1 THROUGH 4, TOP AND BOTTOM			
FLED(1,2)	1/3	FRAME LED'S 1 AND 2	1042(1-4)(T,B)R	3/1	GROUND STRAP (RTN), EQL 01-042, TERMINALS 1 THROUGH 4, TOP AND BOTTOM			
FLED4	2/3	-48V SUPPLY TO SUCCEEDING UNIT	1066(2-4)(T,B)	3/1	LOAD FUSE, EQL 01-066, 2 THROUGH 4, TOP AND BOTTOM			
FRLEDO	1/3	FRAME RETURN LEDO	1066(2-4)(T,B)R	3/1	GROUND STRAP (RTN), EQL 01-066, TERMINALS 2 THROUGH 4, TOP AND BOTTOM			
LTPRST	2/3	SUCCEEDING STAGE RESET SIGNAL	1112(1-4)(T,B)	3/2	LOAD FUSE, EQL 01-112, 1 THROUGH 4, TOP AND BOTTOM			
RSTFAN	4/3	RESET FAN RETURN	1112(1-4)(T,B)R	3/2	GROUND STRAP (RTN), EQL 01-112, TERMINALS 1 THROUGH 4, TOP AND BOTTOM			
RSTFANS	4/3	RESET FAN -48 VOLTS	1136(1-4)(T,B)	3/2	LOAD FUSE, EQL 01-136, 1 THROUGH 4, TOP AND BOTTOM			
RSTR	4/3	NEGATIVE RESET SIGNAL	1136(1-4)(T,B)R	3/2	GROUND STRAP (RTN), EQL 01-136, TERMINALS 1 THROUGH 4, TOP AND BOTTOM			
RTN00	2/1	-48V RETURN FOR OBUS AND THE FIRST O FEEDER	11601B	3/2	LOAD FUSE, EQL 01-160, TERMINAL 1, BOTTOM			
RTN(0,1)	1/1,2	-48V RETURN (0,1) BUS	11601BR	3/2	GROUND STRAP (RTN), EQL 01-160, TERMINAL 1, BOTTOM			
SCANR	4/3	SCAN RETURN	11602(2-4)(T,B)	3/2	LOAD FUSE, EQL 01-160, TERMINALS 2 THROUGH 4, TOP AND BOTTOM			
01018(1-4)(T,B)	1/1	LOAD FUSE, EQL 01-018, 1 THROUGH 4, TOP AND BOTTOM	3BRST1	4/3	RESTORE RETURN			
01018(1-4)(T,B)R	1/1	GROUND STRAP (RTN), EQL 01-018, TERMINALS 1 THROUGH 4, TOP AND BOTTOM	3BSCANO	4/12	SCAN POINT			
01042(1,2)(T,B)	1/1	LOAD FUSE, EQL 01-042, 1 AND 2, TOP AND BOTTOM	3BSCNR	1/3	SCAN POINT RETURN			
01042(1,2)(T,B)R	1/1	GROUND STRAP (RTN), EQL 01-042, TERMINALS 1 AND 2, TOP AND BOTTOM	3BSCNO	1/3	SCAN POINT			
010423B	1/1	LOAD FUSE, EQL 01-042, TERMINAL 3, BOTTOM						
010423BR	1/1	GROUND STRAP (RTN), EQL 01-042, TERMINAL 3, BOTTOM						
01066(1-4)(T,B)	1/1	LOAD FUSE, EQL 01-066, 1 THROUGH 4, TOP AND BOTTOM						
01066(1-4)(T,B)R	1/1	GROUND STRAP (RTN), EQL 01-066, 1 THROUGH 4, TOP AND BOTTOM						
01112(1-4)(T,B)	1/2	LOAD FUSE, EQL 01-112, 1 THROUGH 4, TOP AND BOTTOM						
01112(1-4)(T,B)R	1/2	GROUND STRAP (RTN), EQL 01-112, TERMINALS 1 THROUGH 4, TOP AND BOTTOM						
01136(1,2)(T,B)	1,2/2	LOAD FUSE, EQL 01-136, 1 AND 2 TOP AND BOTTOM						
01136(1,2)(T,B)R	1,2/2	GROUND STRAP (RTN), EQL 01-136, 1 AND 2 TOP AND BOTTOM						
01136(3,4)B	1,2/2	LOAD FUSE, EQL 01-136, 3 AND 4, BOTTOM						

COPYRIGHT © 1986 AT&T ALL RIGHTS RESERVED		
LINE TRUNK PERIPHERAL CABINET (6 FT)	DWG SIZE A2	ISSUE 4D
AT&T BELL LABORATORIES	SD-5D119-01	A2



A
B
C
D
E
F
G
H

A
B
C
D
E
F
G

APPARATUS INDEX

EQPT LOC	LOCATION		DESIG	LOCATION		
	FS/SYM	APP FIG.		FS/SYM	APP FIG.	EQPT
UNITS						
007-000	1/3	(Z)11	FA	2/1	(Y)12	
007-000	2/3	(Y)12	FA	3/1	(X)13	
007-000	3/3	(X)13	FA	4/1	(W)14	
007-000	4/3	(W)14	FAL	2/1	(Y)12	
067-000	1/1	(Z)11	FAL	3/1	(X)13	
067-000	2/1	(Y)12	FB	3/2	(Y)12	
067-000	3/1	(X)13	FB	3/2	(X)13	
067-000	4/1	(W)14	FB	4/1	(W)14	
067-094	1/2	(Z)11	FC	2/2	(Y)12	
067-094	2/2	(Y)12	FC	3/2	(X)13	
067-094	3/2	(X)13	FC	4/1	(W)14	
067-094	4/2	(W)14	FE	4/2	(W)14	
FUSE						
			FF	4/2	(W)14	
			FG	4/2	(W)14	
			F1A	1/1	(Z)11	
			F1B	1/2	(Z)11	
			F2A	1/1	(Z)11	
			F2B	1/2	(Z)11	
			F3A	1/1	(Z)11	
			F3B	1/2	(Z)11	
UNITS						
FF01A	1/1	(Z)11				067-000
FF01A	2/1	(Y)12				067-000
FF01A	3/1	(X)13				067-000
FF01A	4/1	(W)14				067-000
FF01B	1/2	(Z)11				067-094
FF01B	2/2	(Y)12				067-094
FF01B	3/2	(X)13				067-094
FF01B	4/2	(W)14				067-094
FU	1/3	(Z)11				007-000
FU	2/3	(Y)12				007-000
FU	3/3	(X)13				007-000
FU	4/3	(W)14				007-000
LED						
LEDO	1/4	(Z)11				068-002F
LEDO	2/4	(Y)12				068-002F
LEDO	3/4	(X)13				068-002F
LEDO	4/4	(W)14				068-002F
LED1	1/5	(Z)11				068-186
LED1	2/5	(Y)12				068-186
LED1	3/5	(X)13				068-186
LED1	4/5	(W)14				068-186
LED2	1/6	(Z)11				068-030F
LED2	2/6	(Y)12				068-030F
LED2	3/6	(X)13				068-030F
LED2	4/6	(W)14				068-030F
LED3	1/7	(Z)11				068-194
LED3	2/7	(Y)12				068-194
LED3	3/7	(X)13				068-194
LED3	4/7	(W)14				068-194
FAN ALARM						
FAB	1/3	(Z)11				011-011
FAB	2/3	(Y)12				011-011
FAB	3/3	(X)13				011-011
FAB	4/3	(W)14				011-011

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

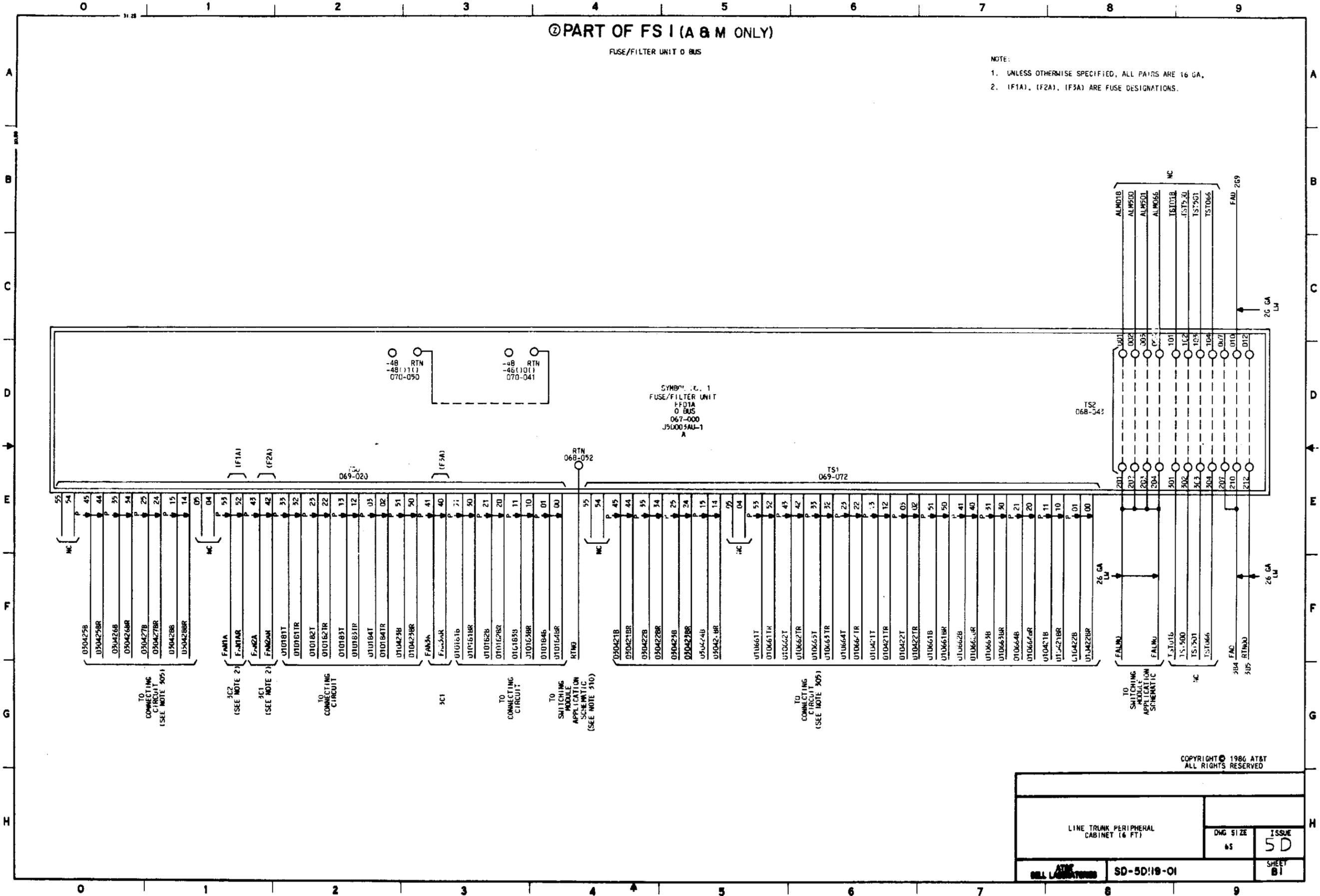
LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 08	ISSUE 4D
AT&T BELL LABORATORIES		SO-SDN9-01	SHEET A3

②PART OF FS I (A & M ONLY)

FUSE/FILTER UNIT O BUS

NOTE:

1. UNLESS OTHERWISE SPECIFIED, ALL PAIRS ARE 16 GA.
2. (F1A), (F2A), (F3A) ARE FUSE DESIGNATIONS.



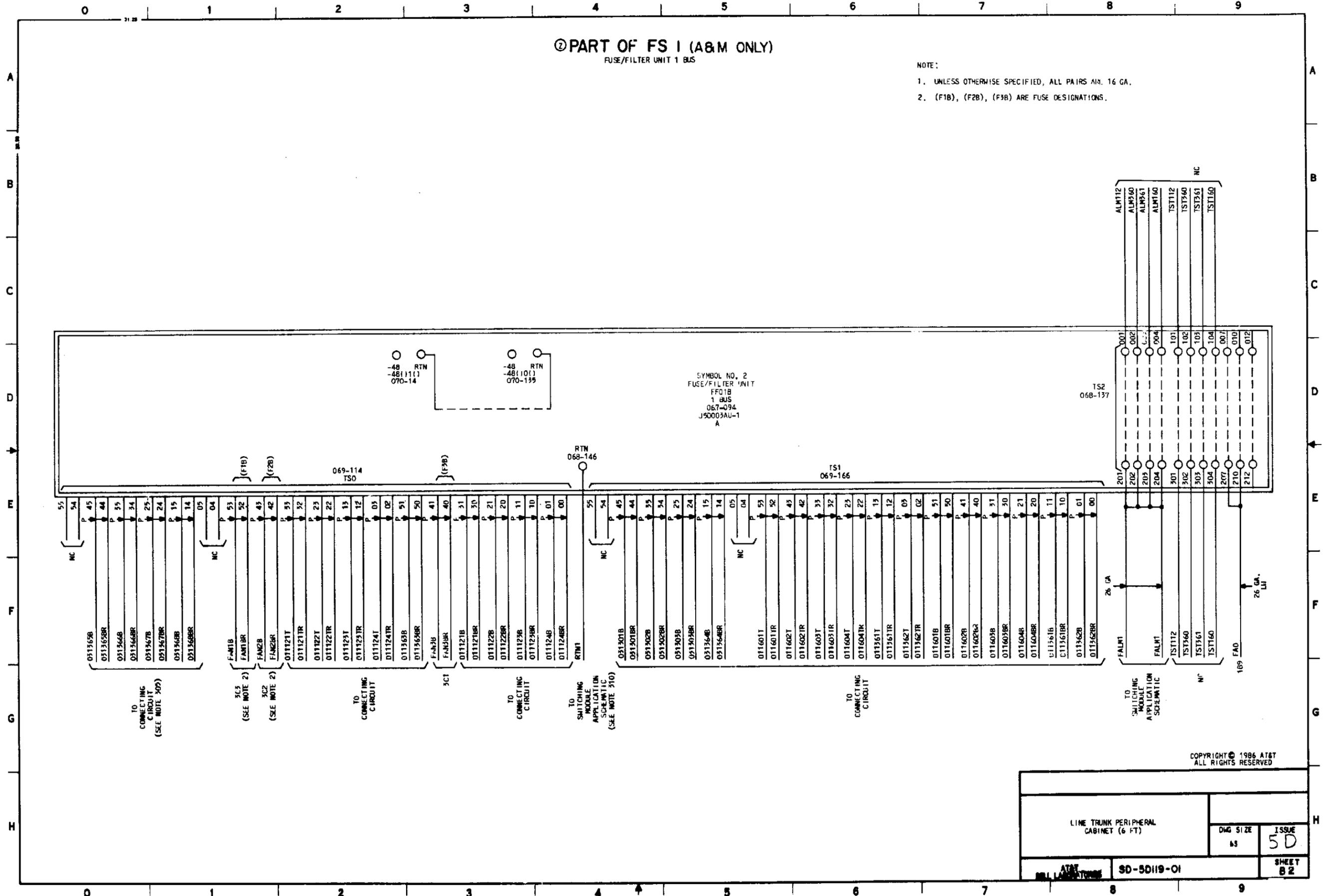
COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		65	5D
SD-5D:19-01		SHEET	
		B1	

② PART OF FS I (A&M ONLY)
FUSE/FILTER UNIT 1 BUS

NOTE:

- UNLESS OTHERWISE SPECIFIED, ALL PAIRS ARE 16 GA.
- (F1B), (F2B), (F3B) ARE FUSE DESIGNATIONS.



COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

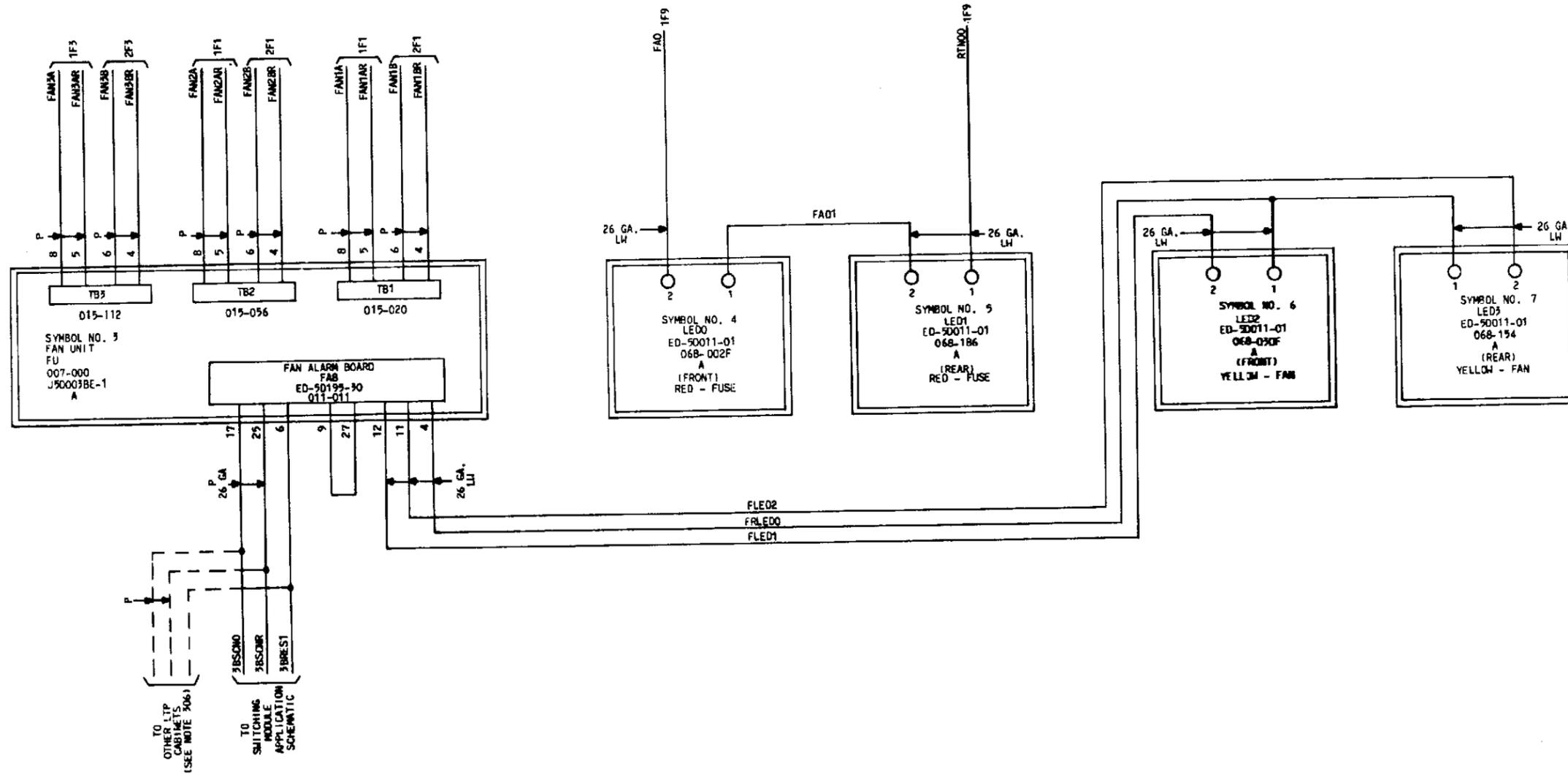
LINE TRUNK PERIPHERAL CABINET (6 FT)	DWG SIZE	ISSUE
	65	5D
AT&T TELECOMMUNICATIONS	SD-5D119-01	SHEET B2

② PART OF FS I (ABM ONLY)

FAN UNIT AND LED'S

NOTES:

1. PAIRED WIRES AT TB1 - TB3 ARE 16 GA.



TO OTHER LTP CABINETS (SEE NOTE 306)

TO SWITCHING MODULE APPLICATION SCHEMATIC

COPYRIGHT © 1986 AT&T ALL RIGHTS RESERVED

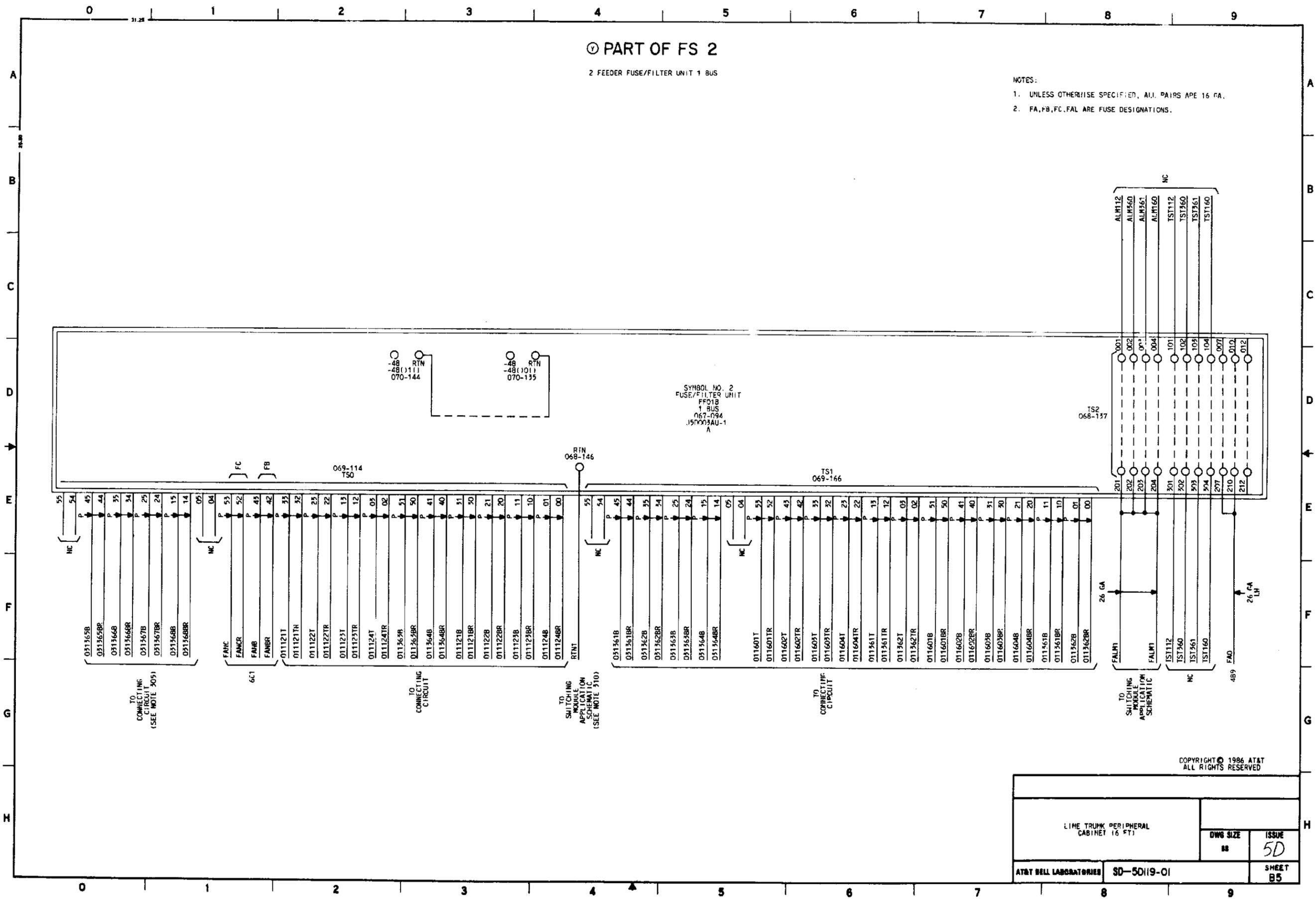
LINE TRUNK PERIPHERAL CABINET (6 FT)		OWN SIZE	ISSUE
		08	5D
AT&T BELL LABORATORIES	SC-5D119-01	SHEET 03	

⊙ PART OF FS 2

2 FEEDER FUSE/FILTER UNIT 1 BUS

NOTES:

1. UNLESS OTHERWISE SPECIFIED, ALL PAIRS APE 16 GA.
2. FA,FB,FC,FAL ARE FUSE DESIGNATIONS.



COPYRIGHT © 1984 AT&T
ALL RIGHTS RESERVED

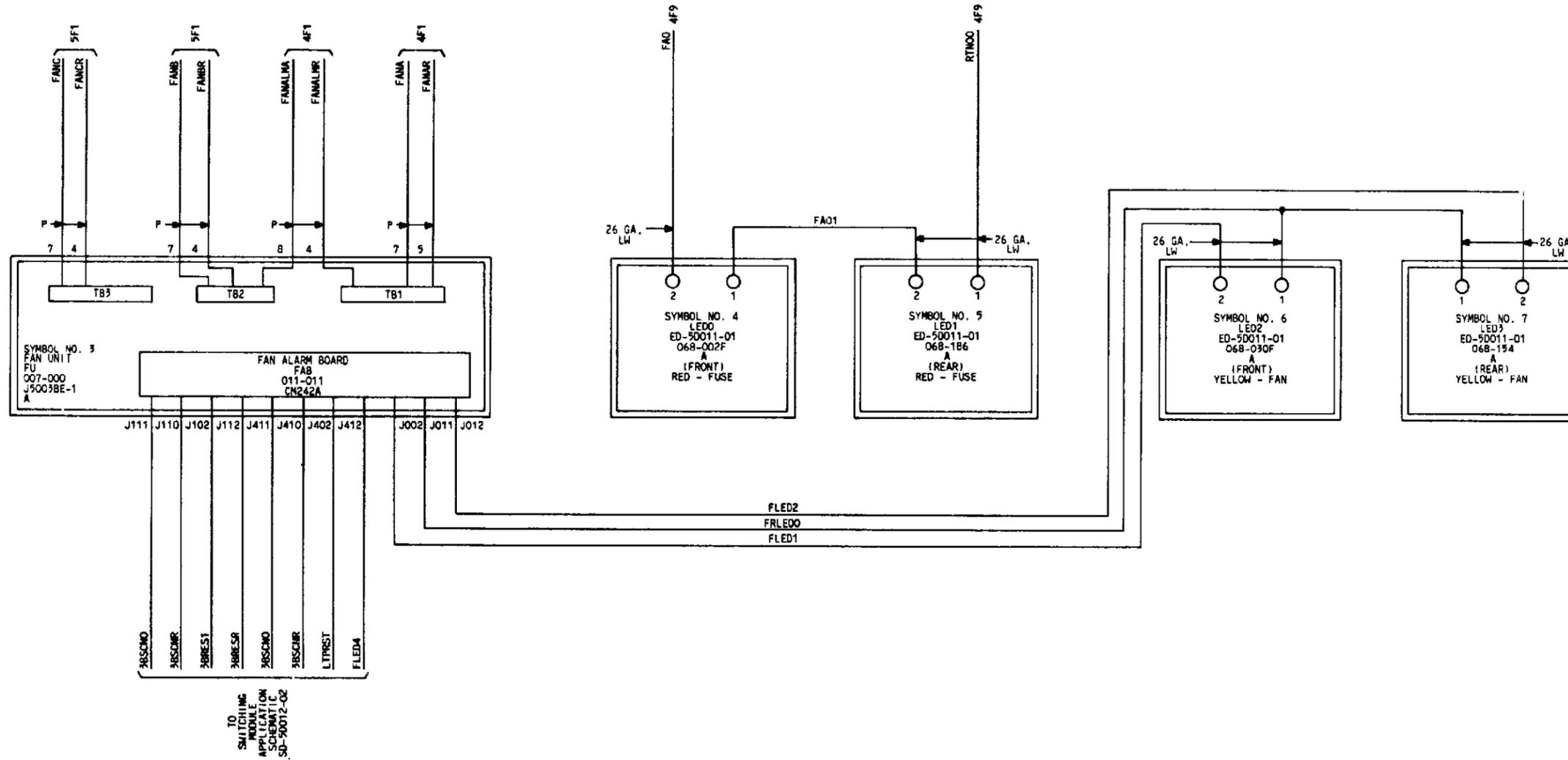
LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		18	5D
AT&T BELL LABORATORIES		SD-5D(19-01)	SHEET B5

Ⓢ PART OF FS 2

3 FAN UNIT AND LED'S

NOTE:

1. PAIRED WIRES AT TB1 - TB3 ARE 16 GA.



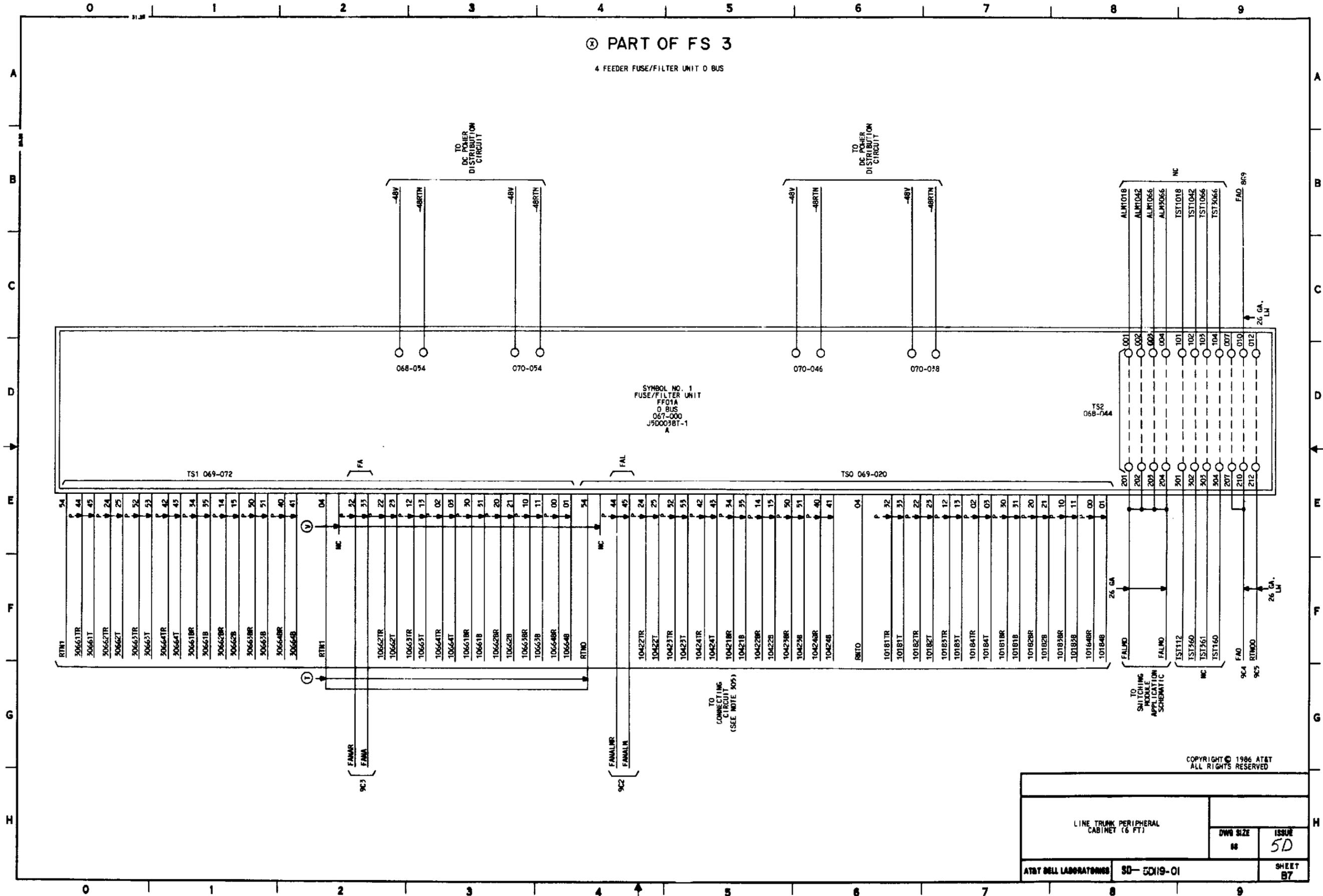
TO SWITCHING MODULE
APPLICATION SCHEMATIC
SD-50012-02

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		OWN SIZE 83	ISSUE 5D
AT&T BELL LABORATORIES SD-50119-01		SHEET 86	

Ⓢ PART OF FS 3

4 FEEDER FUSE/FILTER UNIT O BUS

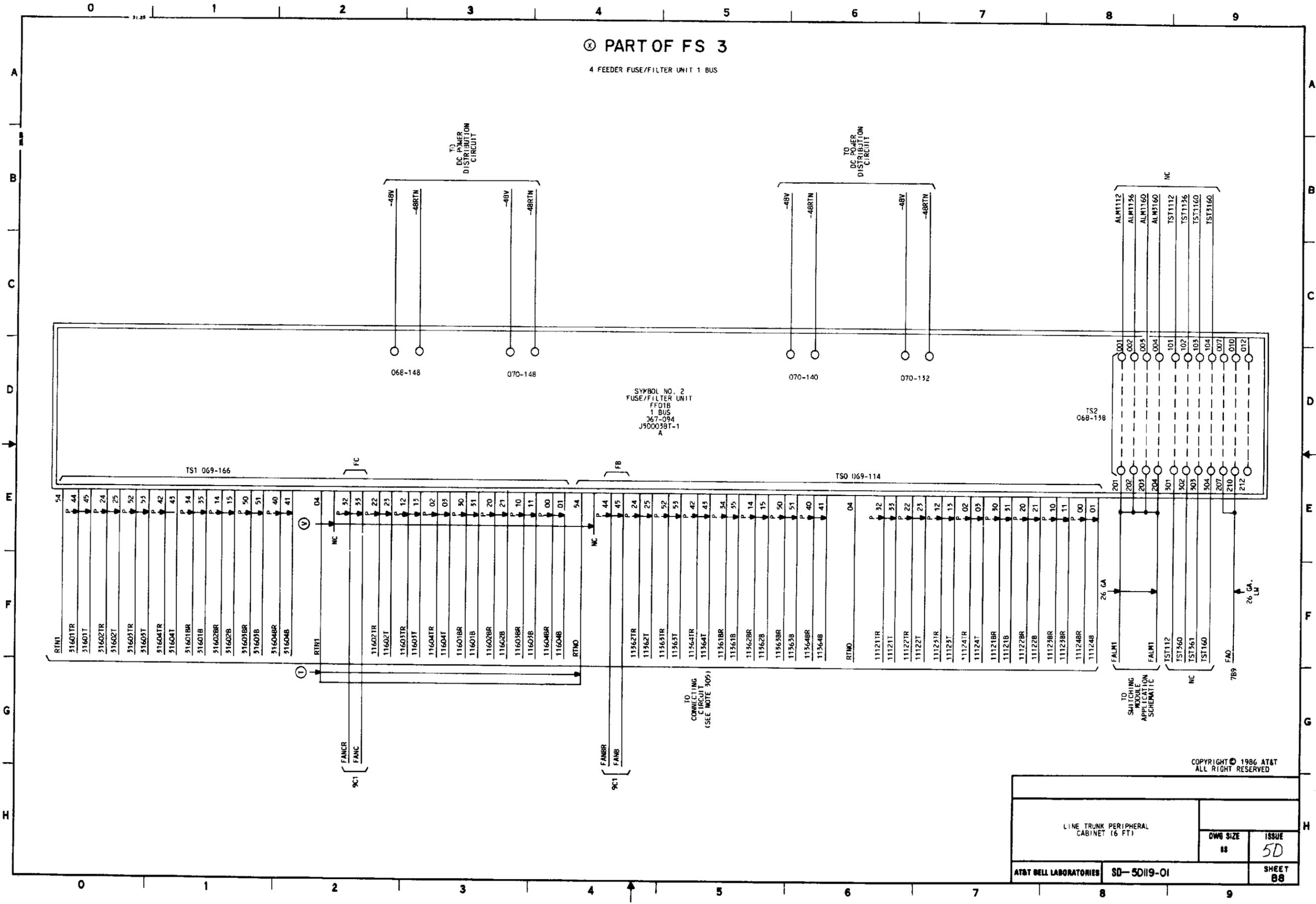


COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 68	ISSUE 5D
AT&T BELL LABORATORIES SD-5019-01		SHEET B7	

⊗ PART OF FS 3

4 FEEDER FUSE/FILTER UNIT 1 BUS



SYMBOL NO. 2
FUSE/FILTER UNIT
FF01B
1 BUS
367-084
J50003BT-1
A

COPYRIGHT © 1986 AT&T
ALL RIGHT RESERVED

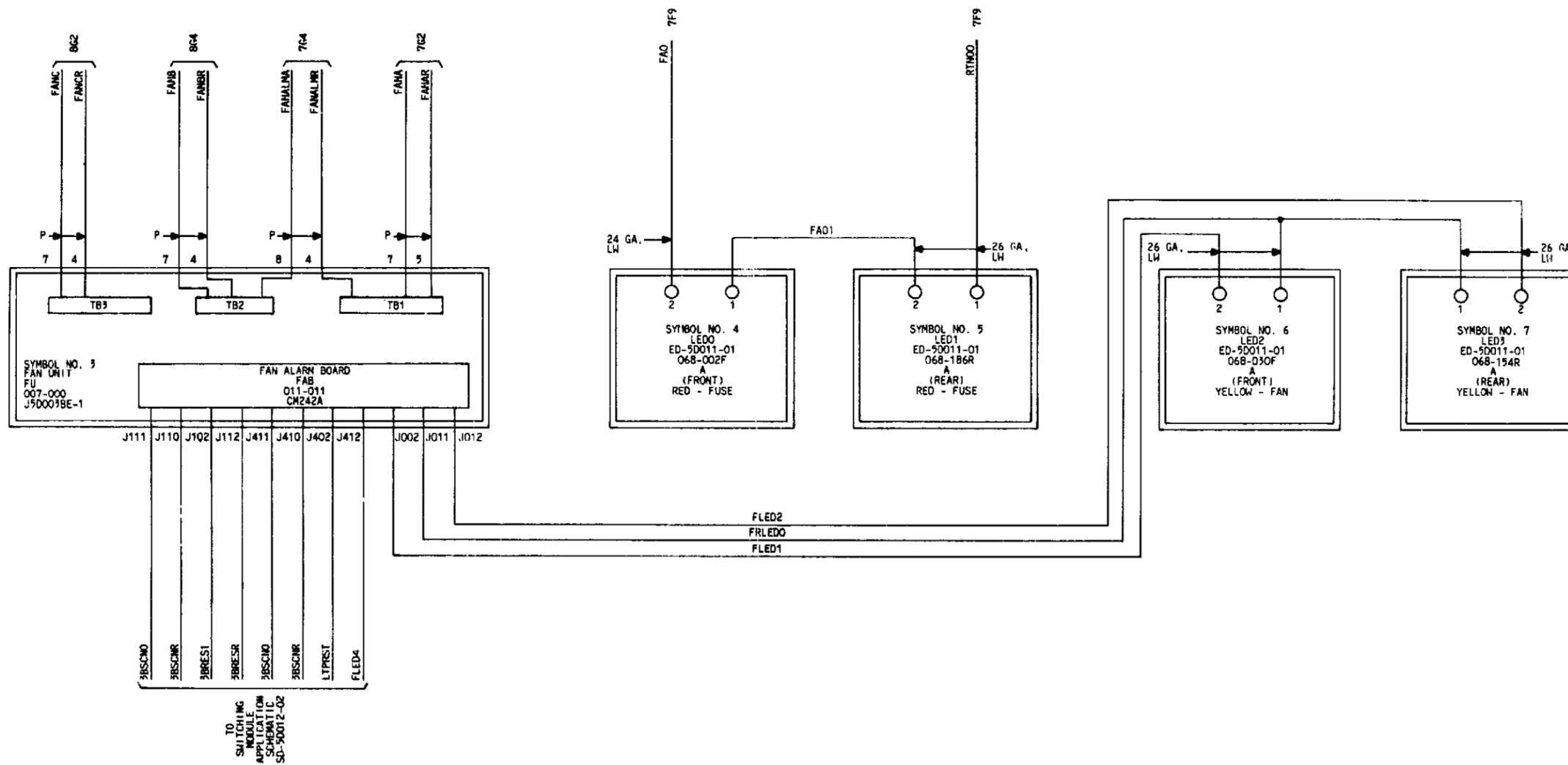
LINE TRUNK PERIPHERAL CABINET (6 FT)		OWB SIZE 18	ISSUE 5D
AT&T BELL LABORATORIES SD-5D119-01		SHEET 88	

⊗ PART OF FS 3

3 FAN UNIT AND LED'S

NOTE:

1. PAIRED WIRES AT TB1 - TB3 ARE 16 GA.

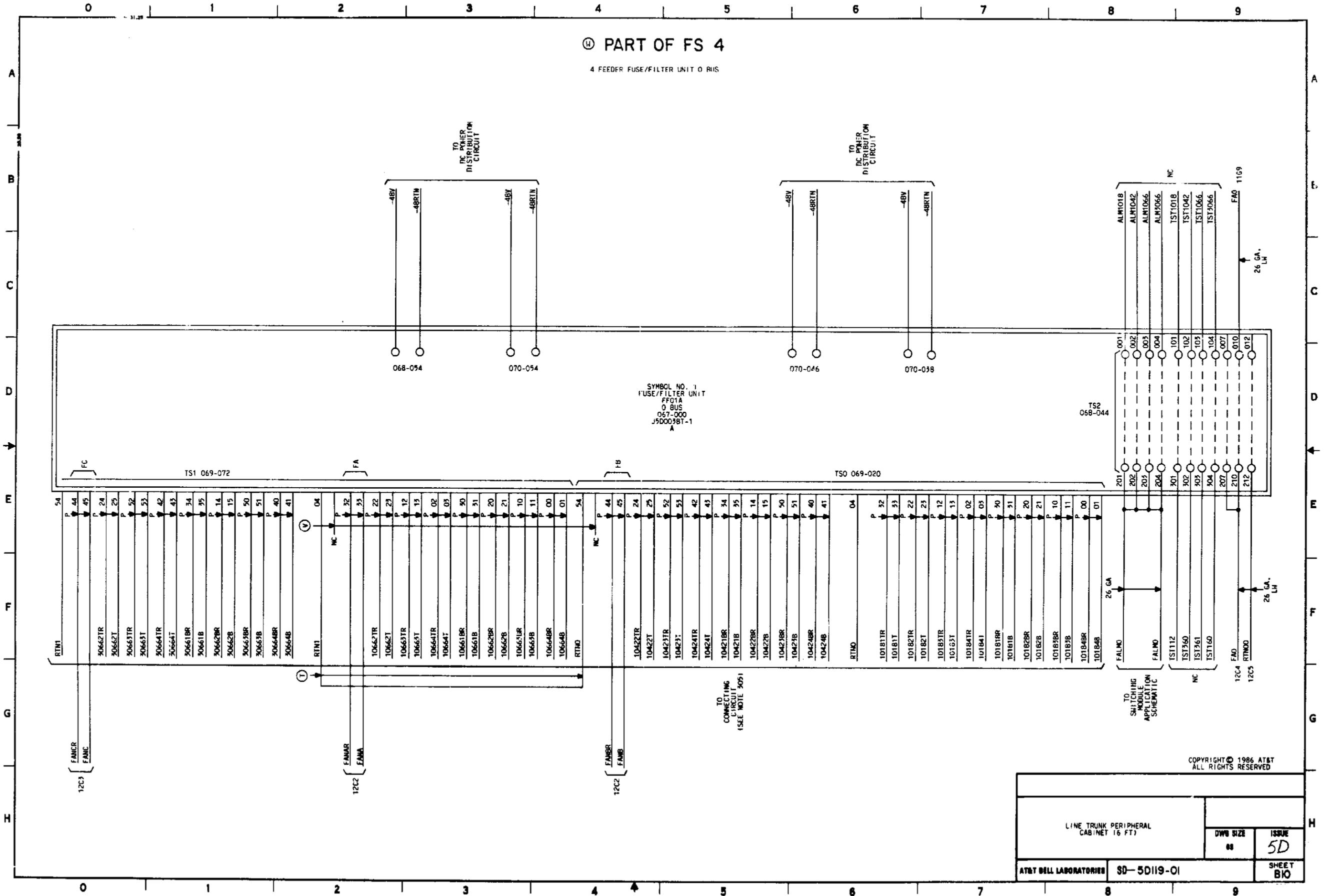


COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 01	ISSUE SD
AT&T BELL LABORATORIES SD-5019-01		SHEET B9	

Ⓢ PART OF FS 4

4 FEEDER FUSE/FILTER UNIT O BUS

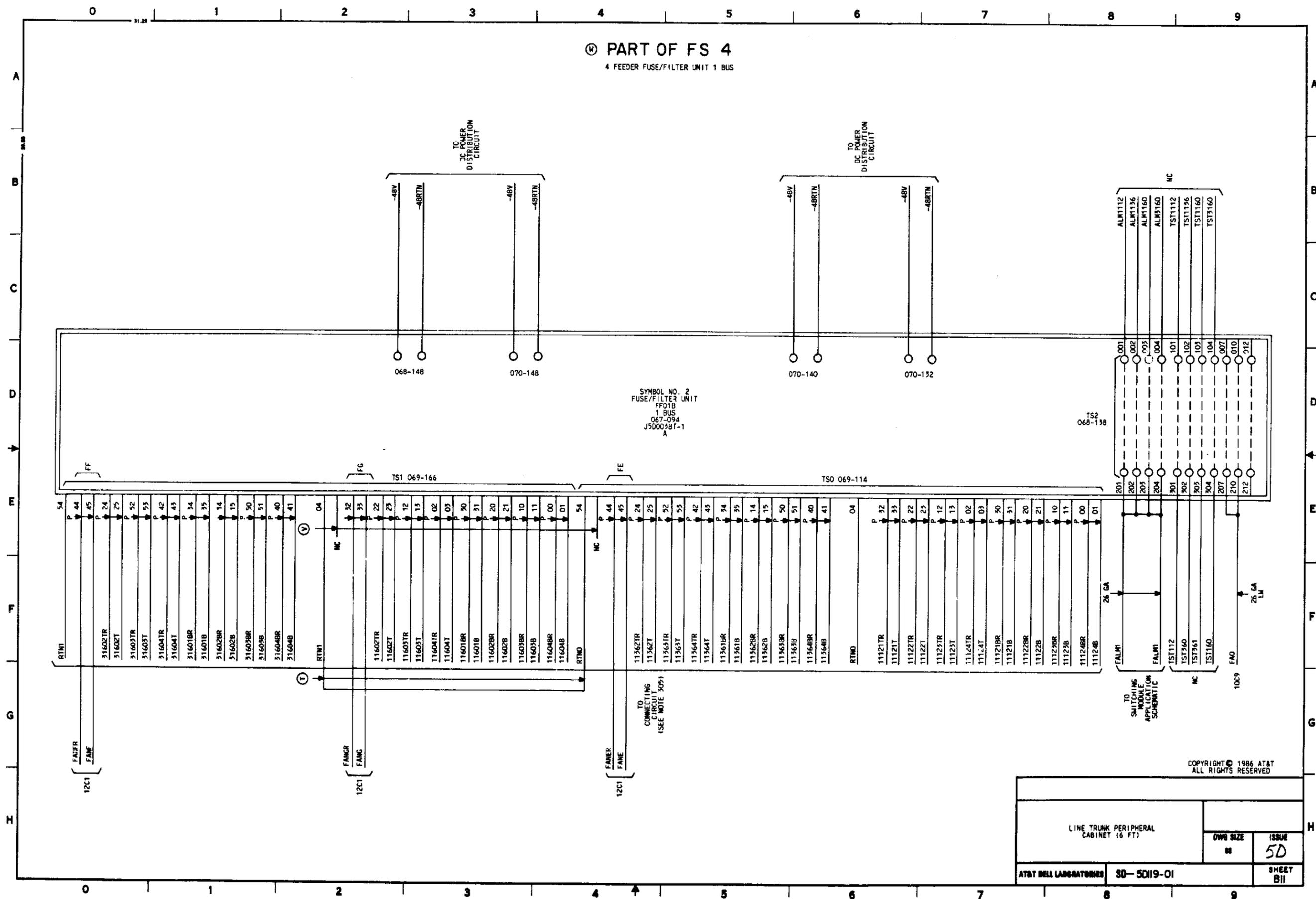


COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (16 FT)		DWG SIZE 68	ISSUE 5D
AT&T BELL LABORATORIES SD-50119-01		SHEET BIO	

© PART OF FS 4

4 FEEDER FUSE/FILTER UNIT 1 BUS



LINE TRUNK PERIPHERAL CABINET (6 FT)		OWN SIZE	ISSUE
		88	5D
AT&T BELL LABORATORIES	SD-5019-01	SHEET B11	

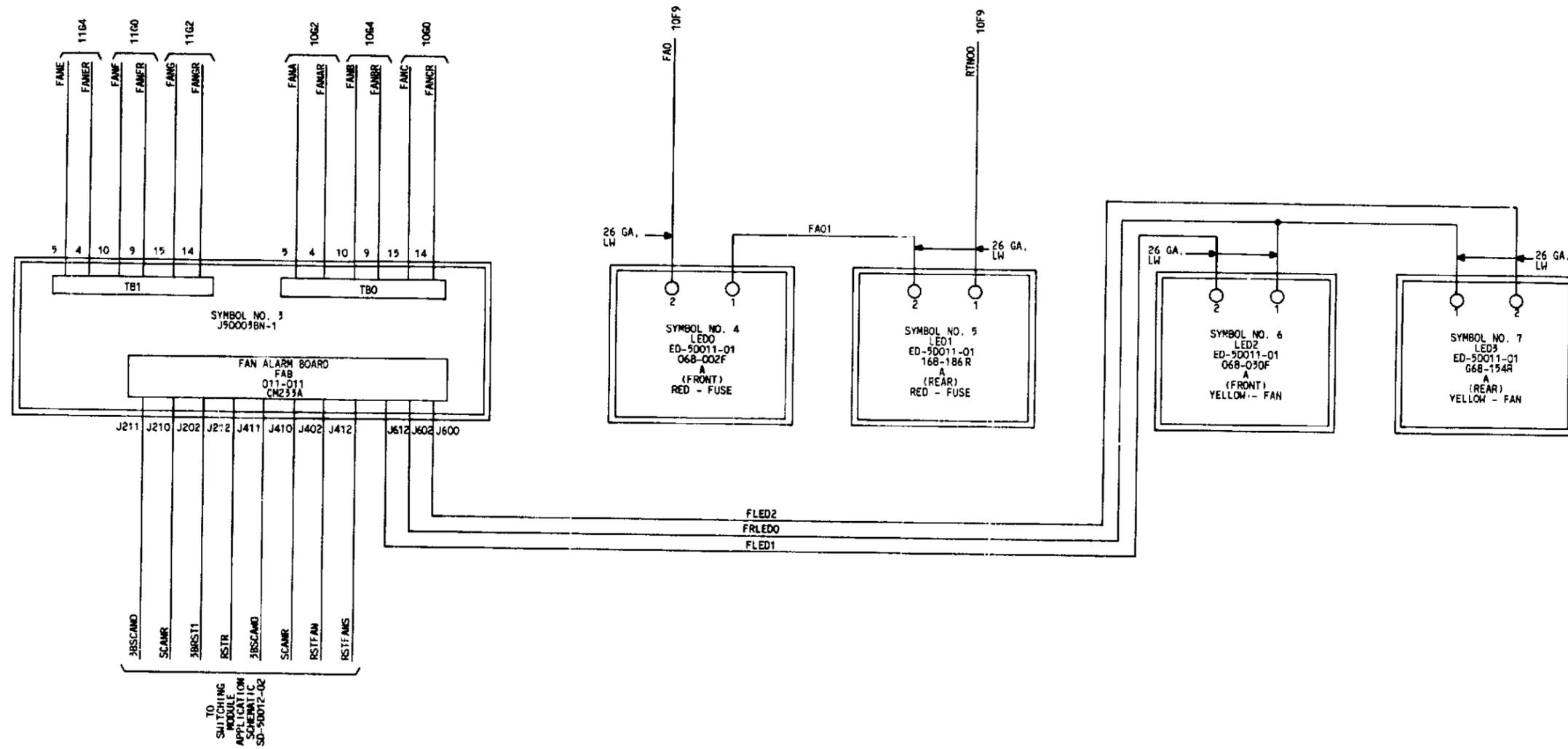
COPYRIGHT © 1986 AT&T ALL RIGHTS RESERVED

④ PART OF FS 4

6 FAN UNIT AND LED'S

NOTES:

1. PAIRED WIRES AT TB1 - TB3 ARE 16 GA.



COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT.)		DWG SIZE 88	ISSUE 5D
AT&T BELL LABORATORIES SD-5D119-01		SHEET B12	

② APP FIG. 1 (A&M ONLY)

FAN		
DESIG	LOC	CODE
FU	301	J500038E-1

FUSE/FILTER		
DESIG	LOC	CODE
FF01A	1D5	J50003AU-1
FF01B	2D5	J50003AU-1

FUSE		
DESIG	LOC	CODE
F1A	1E1	70A
F1B	2E1	70A
F2A	1E1	70A
F2B	2E1	70A
F3A	1E3	70A
F3B	2E3	70A

LED		
DESIG	LOC	CODE
LE00	3D4	ED-50011-01
LE01	3D5	ED-50011-01
LE02	3D7	ED-50011-01
LE03	3D8	ED-50011-01

FAN ALARM		
DESIG	LOC	CODE
FAB	3E2	ED-50195-30

① APP FIG. 2

FAN		
DESIG	LOC	CODE
FU	6C1	J500038E-1

FUSE/FILTER		
DESIG	LOC	CODE
FF01A	4D5	J50003AU-1
FF01B	5D5	J50003AU-1

FUSE		
DESIG	LOC	CODE
FA	4E3	70A
FB	5E6	70A
FAL	4E6	70A
FC	5E5	70A

LED		
DESIG	LOC	CODE
LE00	6D4	ED-50011-01
LE01	6D5	ED-50011-01
LE02	6D7	ED-50011-01
LE03	6D8	ED-50011-01

FAN ALARM		
DESIG	LOC	CODE
FAB	6E2	CM242A

ⓧ APP FIG. 3

FAN		
DESIG	LOC	CODE
FU	901	J500038E-1

FUSE/FILTER		
DESIG	LOC	CODE
FF01A	7D4	J500038T-1
FF01B	8D4	J500038T-1

FUSE		
DESIG	LOC	CODE
FA	7E1	70A
FB	8E4	70A
FAL	7E4	70A
FC	8E1	70A

LED		
DESIG	LOC	CODE
LE00	904	ED-50011-01
LE01	905	ED-50011-01
LE02	907	ED-50011-01
LE03	908	ED-50011-01

FAN ALARM		
DESIG	LOC	CODE
FAB	9E2	CM242A

Ⓧ APP FIG. 4

FAN		
DESIG	LOC	CODE
FU	1201	J500038N-1

FUSE/FILTER		
DESIG	LOC	CODE
FF01A	10D4	J500038T-1
FF01B	11D4	J500038T-1

FUSE		
DESIG	LOC	CODE
FA	10E2	70A
FB	10E4	70A
FC	10E0	70A
FE	11E4	70A
FF	11E0	70A
FG	11E2	70A

LED		
DESIG	LOC	CODE
LE00	12D4	ED-50011-01
LE01	12D5	ED-50011-01
LE02	12D7	ED-50011-01
LE03	12D8	ED-50011-01

FAN ALARM		
DESIG	LOC	CODE
FAB	12E2	CM233A

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		66	3B
SD-50119-01		SHEET C1	

CIRCUIT NOTES:

101.

DESIG	FUSE AMP	POTENTIAL	ONE PER
BATTERY SYMBOL (SEE NOTE 203)		VOLTAGE RANGE	

EQUIPMENT NOTES:

- 201. ALL INTRA CABINET CABLING IS COVERED IN ED-50516.
- 202. ALL INTER CABINET CABLING IS COVERED IN ED-50503.
- 203. FUSE ASSIGNMENTS FOR ALL LTP CABINETS ARE VARIABLE TO MATCH EQUIPPAGE. FOR FUSE ASSIGNMENT INFORMATION SEE ED-50516. FOR FUSE TYPE SEE APPLICABLE UNIT SD.
- 204. SEE SD-90012-02 (INTERFACE MODULE APPLICATION SCHEMATIC) FOR ALL CONNECTING CIRCUITS.
- 205. FOR WIRING THE FUSE ALARM CIRCUIT SEE AS-13 OF SD-90012-02.
- 206. -48V POWER FEEDER WIRING SHALL BE PER KS-13385.
- 207. WHEN EQUIPPING LTP CABINETS WITH ISLU, THE UNIT SHALL BE POWERED FROM ALTERNATE BUSES (0,1), WITH THE FIRST ISLU TO BE POWERED FROM BUS 0.

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 88	ISSUE 3B
AT&T BELL LABORATORIES	SD-5D119-01	SHEET DI	

INFORMATION NOTES:

301. UNLESS OTHERWISE SPECIFIED:
RESISTANCE VALUES ARE IN OHMS, CAPACITANCE VALUES ARE
IN MICROFARADS, VALUES PRECEDED BY THE SYMBOL + (PLUS)
OR - (MINUS) ARE IN VOLTS.

302.

FEATURE OR OPTION	PROVIDE		
	APP FIG.	APP OR WRG	QUANTITY
EQUIPPAGE FOR 6' LINE TRUNK PERIPHERAL CABINET			
3 FAN UNIT (WIRED ALARM) WITH TWO FEEDER FUSE/FILTER UNIT	1	Z	
3 FAN UNIT (CONNECTORIZED ALARM) WITH TWO FEEDER FUSE/FILTER UNIT	2	Y	
3 FAN UNIT (CONNECTORIZED ALARM) WITH FOUR FEEDER FUSE/FILTER UNIT	3	X	
6 FAN UNIT WITH FOUR FEEDER FUSE/FILTER UNIT	4	H	
FOUR FEEDER FUSE/FILTER UNIT WITHOUT STRAP BETWEEN TSO-54 AND TS1-04 (NOTE 312)		V	
FOUR FEEDER FUSE/FILTER UNIT WITH A STRAP BETWEEN TSO-54 AND TS1-04 (NOTE 311 & 312)		T	

303.

RECORD OF APP FIGURES, WIRING AND APPARATUS CHANGES						
CHANGES ON ISSUE	IF JOB RECORDS DO NOT SPECIFY	THIS OPTION WAS FURN	SEE NOTE	USE IN CIRCUIT		
				STD	AM	ND
3B		Z	311		Z	
3B		Y	311			
3B		X	311			
3B		W	311			
3B		V	312			
3B		T	312			
				AVAIL		DA

INFORMATION NOTES (CONT):

304.

CIRCUIT PACK CODE OR MICROCODE	COMMON LANGUAGE EQUIPMENT IDENTIFICATION CODE (CLEI)

305. FUSING IS OFFICE ENGINEERED. EACH OFFICE SHALL DETERMINE WHICH CIRCUITS ARE TO BE FUSED. SEE TABLE IN NOTE 311 TO SELECT FUSE NUMBER, TERMINAL STRIP, TERMINAL NUMBERS AND BUS. THIS TABLE CAN ALSO BE USED AS A FUSE ASSIGNMENT TABLE BY FILLING IN THE BLANKS.

306. TS2 MAY USE BERG CONNECTORS. STRAP WIRE SHALL BE WIRE WRAPPED.

307. SEE INTERFACE MODULE APPLICATION SCHEMATIC SD-50012-32 FOR EQUIPMENT ARRANGEMENT AND CABLING MULTS.

308. THERE ARE TWO TYPES OF CONNECTING BLOCKS USED ON DISTRIBUTING FRAMES - CONVENTIONAL AND COSMIC II.
FOR CONVENTIONAL ARRANGEMENT SEE ED-50025-01 AND ED-50027-01.
FOR COSMIC II ARRANGEMENT SEE ED-50026-01 AND ED-50028-01.

309. IN LINE TRUNK PERIPHERAL CABINETS ONLY, CONNECT TERMINAL 9 TO 27 OF ED-50195-01 OTHERWISE TERMINAL 9 IS NC.

310. STUD SHALL BE USED TO CONNECT ADDITIONAL FUSE/FILTER UNITS IN SERIES WHEN OTHER CABINETS ARE REQUIRED. 10 AWG WIRE SHALL BE USED TO CONNECT O BUS TO O BUS AND 1 BUS TO 1 BUS.

311. SEE SHEETS D3 THROUGH D14.

312. OPTION T, A STRAP BETWEEN TSO-54 AND TS1-04, AS REQUIRED FOR APPLICATIONS SUCH AS THE ISLU WHICH REQUIRE ALL FOUR FEEDERS IN THIS 10003BT UNIT TO BE ON THE SAME BUS (O OR 1) STRAP TO BE NO. 10 AWG.

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		
DWG SIZE	ISSUE	
48	50	
AT&T BELL LABORATORIES	SD-50119-01	SHEET D2

INFORMATION NOTES (CONT):

311. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

② (A&M ONLY)

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME			
		LEVEL	EQL			-48	RET						-48V	RETURN		
0	0 BUS	03T,B	070-042	1T,B	TS1	49	44									
				2T,B		39	34									
				3T,B		29	24									
				4T,B		19	14									
				5T,B		49	44									
				6T,B		39	34									
				7T,B		29	24									
				8T,B		19	14									
		068-018	T30	4T	03	02										
				3T	13	12										
				2T	23	22										
		068-042	T30	1T	33	32										
				4T	43	42	F2A	FAN UNIT	015-096	1.33	70A	010424T	010424TR			
				3T	53	52	F1A	FAN UNIT	015-020	1.33	70A	010423T	010423TR			
		068-066	T31	2T	03	02										
				1T	13	12										
				4T	23	22										
		068-018	T30	3T	33	32										
				2T	43	42										
				1T	53	52										
		068-018	T30	4B	01	00										
				3B	11	10										
				2B	21	20										
		068-042	T30	1B	31	30										
				4B	41	40	F3A	FAN UNIT	015-112	1.33	70A	010424B	010424BR			
				3B	51	50										
		068-066	T31	2B	01	00										
				1B	11	10										
				4B	21	20										
		068-066	T31	3B	31	30										
				2B	41	40										
				1B	51	50										

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME			
		LEVEL	EQL			-48	RET						-48V	RETURN		
0	1 BUS	03T,B	070-136	1T,B	TS1	45	44									
				2T,B		35	34									
				3T,B		25	24									
				4T,B		15	14									
				5T,B		45	44									
				6T,B		35	34									
				7T,B		25	24									
				8T,B		15	14									
		068-112	T30	4T	03	02										
				3T	13	12										
				2T	23	22										
		068-136	T30	1T	33	32										
				4T	43	42	F2B	FAN UNIT	015-096	1.33	70A	011364T	011364TR			
				3T	53	52	F1B	FAN UNIT	015-020	1.33	70A	011363T	011363TR			
		068-160	T31	2T	03	02										
				1T	13	12										
				4T	23	22										
		068-112	T30	3T	33	32										
				2T	43	42										
				1T	53	52										
		068-112	T30	4B	01	00										
				3B	11	10										
				2B	21	20										
		068-136	T30	1B	31	30										
				4B	41	40	F3B	FAN UNIT	015-112	1.33	70A	011364B	011364BR			
				3B	51	50										
		068-160	T31	2B	01	00										
				1B	11	10										
				4B	21	20										
		068-160	T31	3B	31	30										
				2B	41	40										
				1B	51	50										

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		00	38
AT&T BELL LABORATORIES		SD-50119-01	SHEET 03

INFORMATION NOTES (CONT):

311. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME					
		LEVEL	EQL			-48	RET						-48V	RETURN				
0,2, 3,4	0 BUS	03T,B	070-042	8T,B	TS0	13	14											
				7T,B		23	24											
				6T,B		33	34											
				5T,B	TS1	43	44											
				4T,B		13	14											
				3T,B		23	24											
				2T,B	TS0	33	34											
				1T,B		43	44											
				4T		03	02											
				3T	13	12												
				2T	23	22												
				1T	33	32												
		4T	068-018	068-042	3T	TS0	43	42	FANALM	FAN UNIT	(1)1	1.33	70A	O10421T	O10421TR			
		53					52	FA	FAN UNIT	(1)1	1.33	70A	O10661T	O10661TR				
		2T	068-042	068-042	3T	TS1	03	02										
		1T					13	12										
		4T					23	22										
		3T	068-066	068-066	3T	TS1	33	32										
		2T					43	42										
		1T					53	52										
		4B	068-018	068-018	3B	TS0	01	00										
		3B					11	10										
		2B					21	20										
		1B	068-042	068-042	3B	TS1	31	30										
		4B					41	40										
		3B					51	50										
		2B	068-066	068-066	3B	TS1	01	00										
		1B					11	10										
		4B					21	20										
		3B	068-066	068-066	3B	TS1	31	30										
		2B					41	40										
		1B					51	50										

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME					
		LEVEL	EQL			-48	RET						-48V	RETURN				
0,2, 3,4	1 BUS	03T,B	070-136	8T,B	TS0	13	14											
				7T,B		23	24											
				6T,B		33	34											
				5T,B	TS1	43	44											
				4T,B		13	14											
				3T,B		23	24											
				2T,B	068-112	068-112	3T	TS0	33	34								
				1T,B					43	44								
				4T					03	02								
				3T	068-136	068-136	3T	TS1	43	42	FB	FAN UNIT	(1)1	1.33	70A	O11361T	O11361TR	
				2T					53	52	FC	FAN UNIT	(1)1	1.33	70A	O11601T	O11601TR	
				1T	068-160	068-160	3T	TS1	03	02								
		4T	13	12														
		3T	23	22														
		2T	068-112	068-112	3T	TS0	33	32										
		1T					43	42										
		4B					01	00										
		3B	068-136	068-136	3B	TS1	11	10										
		2B					21	20										
		1B					31	30										
		4B	068-160	068-160	3B	TS1	41	40										
		3B					51	50										
		2B					01	00										
		1B	068-160	068-160	3B	TS1	11	10										
		4B					21	20										
		3B					31	30										
		2B	068-160	068-160	3B	TS1	41	40										
		1B					51	50										

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		08	4D
AT&T BELL LABORATORIES		SD-50119-01	SHEET D4

INFORMATION NOTES (CONT):

311. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM. NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME	
		LEVEL	EQL			-48	NET						-48V	RETURN
0, 2, 3, 4	0 BUS	01	068-018	4T	TSO	09	02							
				4B		01	00							
				3T		19	12							
				3B		11	10							
				2T		29	22							
				2B		21	20							
				1T		39	32							
				1B		31	30							
				4T		49	42							
				4B		41	40							
				3T		59	52							
				3B		51	50							
		2T	29	24										
		2B	19	14										
		1T	49	44	ALRM	FAN UNIT	(111)	1.33	70A	O10421T	O10421TR			
		1B	39	34										
		4T	09	02										
		4B	01	00										
		3T	19	12										
		3B	11	10										
		2T	29	22										
		2B	21	20										
		1T	39	32	FA	FAN UNIT	(111)	1.33	70A	O10661T	O10661TR			
		1B	31	30										
		4T	49	42										
		4B	41	40										
		3T	59	52										
		3B	51	50										
		2T	29	24										
		2B	19	14										
		1T	49	44										
		1B	39	34										

SA

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM. NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME	
		LEVEL	EQL			-48	NET						-48V	RETURN
0, 2, 3, 4	1 BUS	01	068-112	4T	TSO	09	02							
				4B		01	00							
				3T		19	12							
				3B		11	10							
				2T		29	22							
				2B		21	20							
				1T		39	32							
				1B		31	30							
				4T		49	42							
				4B		41	40							
				3T		59	52							
				3B		51	50							
		2T	29	24										
		2B	19	14										
		1T	49	44	FB	FAN UNIT	(111)	1.33	70A	O11361T	O11361TR			
		1B	39	34										
		4T	09	02										
		4B	01	00										
		3T	19	12										
		3B	11	10										
		2T	29	22										
		2B	21	20										
		1T	39	32	FC	FAN UNIT	(111)	1.33	70A	O11601T	O11601TR			
		1B	31	30										
		4T	49	42										
		4B	41	40										
		3T	59	52										
		3B	51	50										
		2T	29	24										
		2B	19	14										
		1T	49	44										
		1B	39	34										

SB

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		08	38
AT&T BELL LABORATORIES		SD-SD19-01	SHEET 08

INFORMATION NOTES (CONT):

311. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME			
		LEVEL	EQL			-48	NET						-48V	RETURN		
0.2, 3,4	0 BUS	01	068-018	4T	TS0	03	02									
				4B		01	00									
				3T		13	12									
				3B		11	10									
				2T		23	22									
				2B		21	20									
		1T	33	32												
		1B	31	30												
		4T	01	068-042	TS0	43	42									
		4B				41	40									
		3T				53	52									
		3B				51	50									
		2T				23	24									
		2B				13	14									
		1T	43	44	AI RM	FAN UNIT	(1)11	1.33	70A	O10421T	O10421TR					
		1B	33	34												
		4T	01	068-066	TS1	03	02									
		4B				01	00									
		3T				13	12									
		3B				11	10									
		2T				23	22									
		2B				21	20									
		1T	33	32	FA	FAN UNIT	(1)11	1.33	70A	O10661T	O10661TR					
		1B	31	30												
4T	03	070-066	TS1	43	42											
4B				41	40											
3T				53	52											
3B				51	50											
2T				23	24											
2B				13	14											
1T	43	44														
1B	33	34														

SA

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME			
		LEVEL	EQL			-48	NET						-48V	RETURN		
0.2, 3,4	0 BUS	01	068-112	4T	TS0	03	02									
				4B		01	00									
				3T		13	12									
				3B		11	10									
				2T		23	22									
				2B		21	20									
		1T	33	32												
		1B	31	30												
		4T	01	068-136	TS0	43	42									
		4B				41	40									
		3T				53	52									
		3B				51	50									
		2T				23	24									
		2B				13	14									
		1T	43	44	FB	FAN UNIT	(1)11	1.33	70A	O11361T	O11361TR					
		1B	33	34												
		4T	01	068-160	TS1	03	02									
		4B				01	00									
		3T				13	12									
		3B				11	10									
		2T				23	22									
		2B				21	20									
		1T	33	32	FC	FAN UNIT	(1)11	1.33	70A	O11601T	O11601TR					
		1B	31	30												
4T	03	070-160	TS1	43	42											
4B				41	40											
3T				53	52											
3B				51	50											
2T				23	24											
2B				13	14											
1T	43	44														
1B	33	34														

SD

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		08	3B
AT&T BELL LABORATORIES		SD-5D119-01	SHEET 08

INFORMATION NOTES (CONT):

311. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM. NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME	
		LEVEL	EQL			-48	NET						-48V	RETURN
0, 2, 3, 4	1 BUS	01	068-018	4T	TS0	03	02							
				4B		01	00							
				3T		13	12							
				3B		11	10							
				2T		23	22							
				2B		21	20							
				1T		33	32							
				1B		31	30							
				4T		43	42							
				4B		41	40							
				3T		53	52							
				3B		51	50							
		2T	23	24										
		2B	15	14										
		1T	43	44	ALRM	FAN UNIT	(111)	1.33	70A	O10421T	O10421TR			
		1B	33	34										
		4T	03	02										
		4B	01	00										
		3T	13	12										
		3B	11	10										
		2T	23	22										
		2B	21	20										
		1T	33	32	FA	FAN UNIT	(111)	1.33	70A	O10661T	O10661TR			
		1B	31	30										
		4T	43	42										
		4B	41	40										
		3T	53	52										
		3B	51	50										
		2T	23	24										
		2B	15	14										
		1T	43	44										
		1B	33	34										

SC

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM. NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME	
		LEVEL	EQL			-48	NET						-48V	RETURN
0, 2, 3, 4	1 BUS	01	068-112	4T	TS0	03	02							
				4B		01	00							
				3T		13	12							
				3B		11	10							
				2T		23	22							
				2B		21	20							
				1T		33	32							
				1B		31	30							
				4T		43	42							
				4B		41	40							
				3T		53	52							
				3B		51	50							
		2T	23	24										
		2B	15	14										
		1T	43	44	FB	FAN UNIT	(111)	1.33	70A	O11361T	O11361TR			
		1B	33	34										
		4T	03	02										
		4B	01	00										
		3T	13	12										
		3B	11	10										
		2T	23	22										
		2B	21	20										
		1T	33	32	FC	FAN UNIT	(111)	1.33	70A	O11601T	O11601TR			
		1B	31	30										
		4T	43	42										
		4B	41	40										
		3T	53	52										
		3B	51	50										
		2T	23	24										
		2B	15	14										
		1T	43	44										
		1B	33	34										

SE

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 88	ISSUE 3B
AT&T BELL LABORATORIES		SD-0019-01	SHEET 07

A
B
C
D
E
F
G
H

INFORMATION NOTES (CONT):

311. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM. NO.	TERM STRIP	TERM. NO.		FUSE DESIG.	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME			
		LEVEL	EQL			-48	NET						-48V	RETURN		
0.2, 3,4	0 BUS	01	068-018	4T	TS0	09	02									
				4B		01	00									
				3T		13	12									
				3B		11	10									
				2T		23	22									
				2B		21	20									
				1T		33	32									
				1B		31	30									
				4T		43	42									
				4B		41	40									
				3T		53	52									
				3B		51	50									
		01	068-042	2T	23	24										
				2B	13	14										
				1T	43	44	ALRM	FAN UNIT	(111)	1.33	70A	010421T	010421TR			
				1B	33	34										
				4T	09	02										
				4B	01	00										
				3T	13	12										
				3B	11	10										
				2T	23	22										
				2B	21	20										
				1T	33	32	FA	FAN UNIT	(111)	1.33	70A	010661T	010661TR			
				1B	31	30										
		09	070-066	4T	43	42										
				4B	41	40										
				3T	53	52										
				3B	51	50										
				2T	23	24										
				2B	13	14										
				1T	43	44										
				1B	33	34										

SA

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM. NO.	TERM STRIP	TERM. NO.		FUSE DESIG.	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME			
		LEVEL	EQL			-48	NET						-48V	RETURN		
0.2, 3,4	0 BUS	01	068-112	4T	TS0	09	02									
				4B		01	00									
				3T		13	12									
				3B		11	10									
				2T		23	22									
				2B		21	20									
				1T		33	32									
				1B		31	30									
				4T		43	42									
				4B		41	40									
				3T		53	52									
				3B		51	50									
		01	068-136	2T	23	24										
				2B	13	14										
				1T	43	44	FB	FAN UNIT	(111)	1.33	70A	011361T	011361TR			
				1B	33	34										
				4T	09	02										
				4B	01	00										
				3T	13	12										
				3B	11	10										
				2T	23	22										
				2B	21	20										
				1T	33	32	FC	FAN UNIT	(111)	1.33	70A	011601T	011601TR			
				1B	31	30										
		09	070-160	4T	43	42										
				4B	41	40										
				3T	53	52										
				3B	51	50										
				2T	23	24										
				2B	13	14										
				1T	43	44										
				1B	33	34										

SF

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		08	3B
AT&T BELL LABORATORIES SD-5D119-01		NEXT DB	

INFORMATION NOTES (CONT):

911. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME		
		LEVEL	EQL			-48	NET						-48V	RETURN	
0, 2, 3, 4	1 BUS	01	068-018	4T	TS0	03	02								
				4B		01	00								
				3T		13	12								
				3B		11	10								
				2T		23	22								
				2B		21	20								
				1T		33	32								
				1B		31	30								
				4T		43	42								
				4B		41	40								
				3T		53	52								
				3B		51	50								
		2T	25	24											
		2B	15	14											
		1T	45	44	ALRM	FAN UNIT	(111)	1.33	70A	010421T	010421TR				
		1B	35	34											
		4T	03	02											
		4B	01	00											
		3T	13	12											
		3B	11	10											
		2T	23	22											
		2B	21	20											
		1T	33	32											
		1B	31	30											
		4T	43	42											
		4B	41	40											
		3T	53	52											
		3B	51	50											
		2T	25	24											
		2B	15	14											
		1T	45	44	FA	FAN UNIT	(111)	1.33	70A	010661T	010661TR				
		1B	35	34											

SC

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME		
		LEVEL	EQL			-48	NET						-48V	RETURN	
0, 2, 3, 4	1 BUS	01	068-112	4T	TS0	03	02								
				4B		01	00								
				3T		13	12								
				3B		11	10								
				2T		23	22								
				2B		21	20								
				1T		33	32								
				1B		31	30								
				4T		43	42								
				4B		41	40								
				3T		53	52								
				3B		51	50								
		2T	25	24											
		2B	15	14											
		1T	45	44	FB	FAN UNIT	(111)	1.33	70A	011361T	011361TR				
		1B	35	34											
		4T	03	02											
		4B	01	00											
		3T	13	12											
		3B	11	10											
		2T	23	22											
		2B	21	20											
		1T	33	32											
		1B	31	30											
		4T	43	42											
		4B	41	40											
		3T	53	52											
		3B	51	50											
		2T	25	24											
		2B	15	14											
		1T	45	44	FC	FAN UNIT	(111)	1.33	70A	011601T	011601TR				
		1B	35	34											

SG

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		08	3B
AT&T BELL LABORATORIES		SO-50119-01	SHEET 09

INFORMATION NOTES (CONT):

311. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM. NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME				
		LEVEL	EQL			-48	NET						-48V	RETURN			
0, 2, 3, 4	0 BUS	01	068-018	4T	TS0	05	02										
				4B		01	00										
				3T		13	12										
				3B		11	10										
				2T		23	22										
				2B		21	20										
				1T		33	32										
				1B		31	30										
				4T		43	42										
				4B		41	40										
				3T		53	52										
				3B		51	50										
		01	068-042	2T	25	24											
				2B	15	14											
				1T	45	44											
				1B	35	34											
				4T	05	02											
				4B	01	00											
				3T	13	12											
				3B	11	10											
				2T	23	22											
				2B	21	20											
				1T	33	32											
				1B	31	30											
		03	070-066	4T	43	42											
				4B	41	40											
				3T	53	52											
				3B	51	50											
				2T	25	24											
				2B	15	14											
				1T	45	44											
				1B	35	34											
				4T	05	02											
				4B	01	00											
				3T	13	12											
				3B	11	10											
05	070-160	2T	25	24													
		2B	15	14													
		1T	45	44													
		1B	35	34													
		4T	43	42													
		4B	41	40													
		3T	53	52													
		3B	51	50													
		2T	25	24													
		2B	15	14													
		1T	45	44													
		1B	35	34													

SA

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM. NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME				
		LEVEL	EQL			-48	NET						-48V	RETURN			
0, 2, 3, 4	1 BUS	01	068-112	4T	TS0	05	02										
				4B		01	00										
				3T		13	12										
				3B		11	10										
				2T		23	22										
				2B		21	20										
				1T		33	32										
				1B		31	30										
				4T		43	42										
				4B		41	40										
				3T		53	52										
				3B		51	50										
		01	068-136	2T	25	24											
				2B	15	14											
				1T	45	44											
				1B	35	34											
				4T	05	02											
				4B	01	00											
				3T	13	12											
				3B	11	10											
				2T	23	22											
				2B	21	20											
				1T	33	32											
				1B	31	30											
		05	070-160	4T	43	42											
				4B	41	40											
				3T	53	52											
				3B	51	50											
				2T	25	24											
				2B	15	14											
				1T	45	44											
				1B	35	34											
				4T	43	42											
				4B	41	40											
				3T	53	52											
				3B	51	50											

SB

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		66	3B
AT&T BELL LABORATORIES		SD-5D19-01	SHEET D10

INFORMATION NOTES (CONT):

311. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME					
		LEVEL	EQL			-48	NET						-48V	RETURN				
0, 2, 3, 4	0 BUS	01	068-018	4T	TSC	03	02											
				4B		01	00											
				3T		13	12											
				3B		11	10											
				2T		23	22											
				2B		21	20											
		1T	33	32														
		1B	31	30														
		4T	43	42														
		4B	41	40														
		3T	53	52														
		3B	51	50														
		2T	23	24														
		2B	13	14														
		1T	43	44		FB	FAN UNIT	(1)11	1.33	70A	010421T	010421TR						
		1B	33	34														
		01	068-042	4T		TS0	03	02										
				4B			01	00										
	3T			13	12													
	3B			11	10													
	2T			23	22													
	2B			21	20													
	1T		33	32	FA		FAN UNIT	(1)11	1.33	70A	010661T	010661TR						
	1B		31	30														
	4T		43	42														
	4B		41	40														
	3T		53	52														
	3B		51	50														
	2T		23	24														
	2B		13	14														
	1T		43	44	FC		FAN UNIT	(1)11	1.33	70A	030661T	030661TR						
	1B		33	34														

SA

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME					
		LEVEL	EQL			-48	NET						-48V	RETURN				
0, 2, 3, 4	0 BUS	01	068-112	4T	TSC	03	02											
				4B		01	00											
				3T		13	12											
				3B		11	10											
				2T		23	22											
				2B		21	20											
		1T	33	32														
		1B	31	30														
		4T	43	42														
		4B	41	40														
		3T	53	52														
		3B	51	50														
		2T	23	24														
		2B	13	14														
		1T	43	44		FE	FAN UNIT	(1)11	1.33	70A	011361T	011361TR						
		1B	33	34														
		01	068-136	4T		TS0	03	02										
				4B			01	00										
	3T			13	12													
	3B			11	10													
	2T			23	22													
	2B			21	20													
	1T		33	32	FG		FAN UNIT	(1)11	1.33	70A	011601T	011601TR						
	1B		31	30														
	4T		43	42														
	4B		41	40														
	3T		53	52														
	3B		51	50														
	2T		23	24														
	2B		13	14														
	1T		43	44	FF		FAN UNIT	(1)11	1.33	70A	031601T	031601TR						
	1B		33	34														

SD

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 08	ISSUE 3B
AT&T BELL LABORATORIES		SD-5019-01	SHEET 011

INFORMATION NOTES (CONT):

311. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME	
		LEVEL	EQL			-48	NET						-48V	RETURN
0,2, 3,4	1 BUS	01	068-018	4T	TS0	03	02							
				4B		01	00							
				3T		13	12							
				3B		11	10							
				2T		23	22							
				2B		21	20							
				1T		33	32							
				1B		31	30							
				4T		43	42							
				4B		41	40							
				3T		53	52							
				3B		51	50							
		2T	23	24										
		2B	15	14										
		1T	43	44	FB	FAN UNIT	(111	1.33	70A	010421T	010421TR			
		1B	33	34										
		4T	03	02										
		4B	01	00										
		3T	13	12										
		3B	11	10										
		2T	23	22										
		2B	21	20										
		1T	33	32	FA	FAN UNIT	(111	1.33	70A	010661T	010661TR			
		1B	31	30										
		4T	43	42										
		4B	41	40										
		3T	53	52										
		3B	51	50										
		2T	23	24										
		2B	15	14										
		1T	43	44	FC	FAN UNIT	(111	1.33	70A	030661T	030661TR			
		1B	33	34										

SC

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME	
		LEVEL	EQL			-48	NET						-48V	RETURN
0,2, 3,4	1 BUS	01	068-112	4T	TS0	03	02							
				4B		01	00							
				3T		13	12							
				3B		11	10							
				2T		23	22							
				2B		21	20							
				1T		33	32							
				1B		31	30							
				4T		43	42							
				4B		41	40							
				3T		53	52							
				3B		51	50							
		2T	23	24										
		2B	15	14										
		1T	43	44	FE	FAN UNIT	(111	1.33	70A	011361T	011361TR			
		1B	33	34										
		4T	03	02										
		4B	01	00										
		3T	13	12										
		3B	11	10										
		2T	23	22										
		2B	21	20										
		1T	33	32	FG	FAN UNIT	(111	1.33	70A	011601T	011601TR			
		1B	31	30										
		4T	43	42										
		4B	41	40										
		3T	53	52										
		3B	51	50										
		2T	23	24										
		2B	15	14										
		1T	43	44	FF	FAN UNIT	(111	1.33	70A	031601T	031601TR			
		1B	33	34										

SE

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 00	ISSUE 3B
AT&T BELL LABORATORIES SD-50119-01		SHEET D12	

INFORMATION NOTES (CONT):

311. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME			
		LEVEL	EQL			-48	NET						-48V	RETURN		
0, 2, 3, 4	0 BUS	01	068-018	4T	TS0	03	02									
				4B		01	00									
				3T		13	12									
				3B		11	10									
				2T		23	22									
				2B		21	20									
		1T	33	32												
		1B	31	30												
		4T	43	42												
		4B	41	40												
		3T	53	52												
		3B	51	50												
		2T	25	24												
		2B	15	14												
		1T	45	44		FB	FAN UNIT	(111)	1.33	70A	010421T	010421TR				
		1B	35	34												
		01	068-042	4T		03	02									
				4B		01	00									
	3T			13	12											
	3B			11	10											
	2T			23	22											
	2B			21	20											
	1T		33	32	FA	FAN UNIT	(111)	1.33	70A	010661T	010661TR					
	1B		31	30												
	4T		43	42												
	4B		41	40												
	3T		53	52												
	3B		51	50												
	2T		25	24												
	2B		15	14												
	1T		45	44	FC	FAN UNIT	(111)	1.33	70A	030661T	030661TR					
	1B		35	34												

SA

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME			
		LEVEL	EQL			-48	NET						-48V	RETURN		
0, 2, 3, 4	0 BUS	01	068-112	4T	TS0	03	02									
				4B		01	00									
				3T		13	12									
				3B		11	10									
				2T		23	22									
				2B		21	20									
		1T	33	32												
		1B	31	30												
		4T	43	42												
		4B	41	40												
		3T	53	52												
		3B	51	50												
		2T	25	24												
		2B	15	14												
		1T	45	44		FE	FAN UNIT	(111)	1.33	70A	011361T	011361TR				
		1B	35	34												
		1 BUS	01	068-160		4T	TS1	03	02							
						4B		01	00							
	3T				13	12										
	3B				11	10										
	2T				23	22										
	2B				21	20										
	1T		33	32	FG	FAN UNIT		(111)	1.33	70A	011601T	011601TR				
	1B		31	30												
	4T		43	42												
	4B		41	40												
	3T		53	52												
	3B		51	50												
	2T		25	24												
	2B		15	14												
	1T		45	44	FF	FAN UNIT		(111)	1.33	70A	031601T	031601TR				
	1B		35	34												

SF

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 68	ISSUE 3B
AT&T BELL LABORATORIES SD-5D119-01		SHEET D13	

INFORMATION NOTES (CONT):

311. THIS TABLE DESIGNATES THE TERMINAL STRIP, TERMINAL NUMBER, THE ASSOCIATED FUSE BLOCK AND FUSE THAT IS USED ON THE FUSE/FILTER UNIT. IT ALSO SHOWS THE UNIT AND DESIGNATION THAT IS BEING FUSED. THESE TERMINAL NUMBERS MUST BE USED FOR ANY CIRCUIT TO BE FUSED.

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME		
		LEVEL	EQL			-48	NET						-48V	RETURN	
0, 2, 3, 4	1 BUS	01	068-018	4T	TS0	03	02								
				4B		01	00								
				3T		13	12								
				3B		11	10								
				2T		23	22								
				2B		21	20								
		1T	33	32											
		1B	31	30											
		4T	43	42											
		4B	41	40											
		3T	53	52											
		3B	51	50											
	2T	25	24												
	2B	15	14												
	1T	45	44	FB	FAN UNIT	(1)11	1.33	70A	010421T	010421TR					
	1B	35	34												
	1 BUS	01	068-066	4T	TS1	03	02								
				4B		01	00								
				3T		13	12								
				3B		11	10								
				2T		23	22								
				2B		21	20								
		1T	33	32	FA	FAN UNIT	(1)11	1.33	70A	010661T	010661TR				
		1B	31	30											
		4T	43	42											
		4B	41	40											
		3T	53	52											
		3B	51	50											
	2T	25	24												
	2B	15	14												
	1T	45	44	FC	FAN UNIT	(1)11	1.33	70A	030661T	030661TR					
	1B	35	34												

SC

CAB. NO.	CIRCUIT	TERM BLOCK		FUSE TERM NO.	TERM STRIP	TERM NO.		FUSE DESIG	UNIT TO BE FUSED	UNIT LOCATION	FUSE AMPS	TYPE FUSE	LEAD NAME		
		LEVEL	EDL			-48	NET						-48V	RETURN	
0, 2, 3, 4	0 BUS	01	068-112	4T	TS0	03	02								
				4B		01	00								
				3T		13	12								
				3B		11	10								
				2T		23	22								
				2B		21	20								
		1T	33	32											
		1B	31	30											
		4T	43	42											
		4B	41	40											
		3T	53	52											
		3B	51	50											
	2T	25	24												
	2B	15	14												
	1T	45	44	FE	FAN UNIT	(1)11	1.33	70A	011361T	011361TR					
	1B	35	34												
	1 BUS	01	068-160	4T	TS1	03	02								
				4B		01	00								
				3T		13	12								
				3B		11	10								
				2T		23	22								
				2B		21	20								
		1T	33	32	FG	FAN UNIT	(1)11	1.33	70A	011601T	011601TR				
		1B	31	30											
		4T	43	42											
		4B	41	40											
		3T	53	52											
		3B	51	50											
	2T	25	24												
	2B	15	14												
	1T	45	44	FF	FAN UNIT	(1)11	1.33	70A	031601T	031601TR					
	1B	35	34												

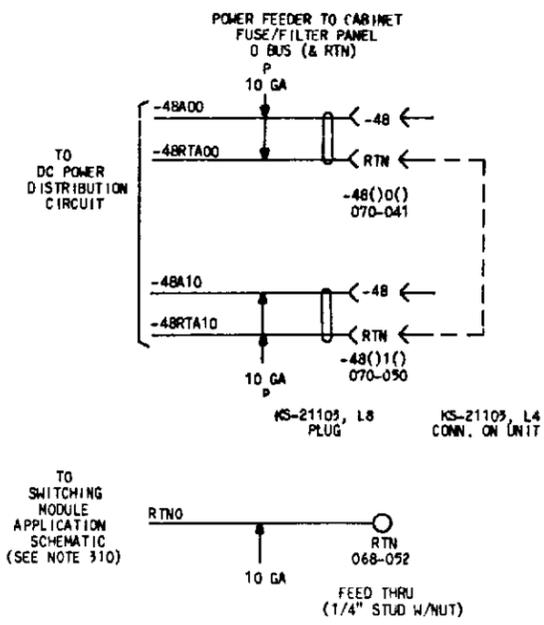
SG

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

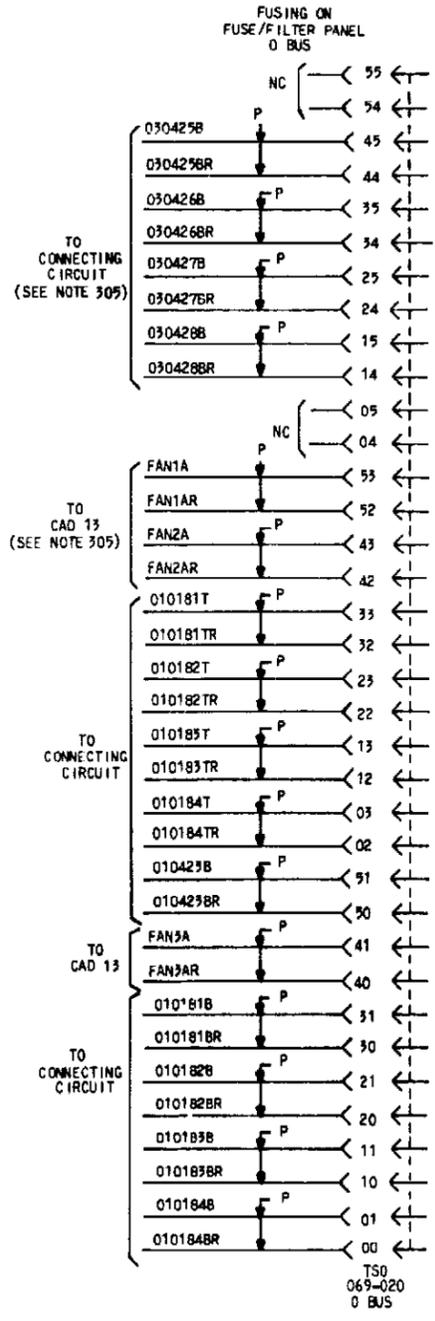
LINE TRUNK PERIPHERAL CABINET (6 FT)		OWN SIZE	ISSUE
		00	3B
AT&T BELL LABORATORIES		SD-5D119-01	SHEET D14

0 1 2 3 4 5 6 7 8 9

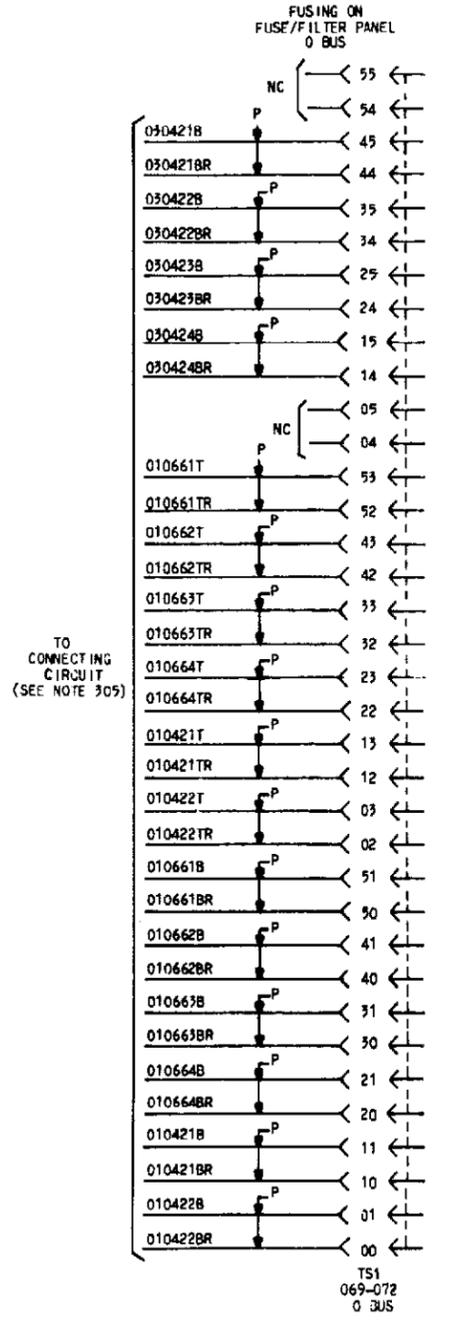
② CAD 1 (A & M ONLY)



② CAD 2 (A & M ONLY)



② CAD 3 (A & M ONLY)

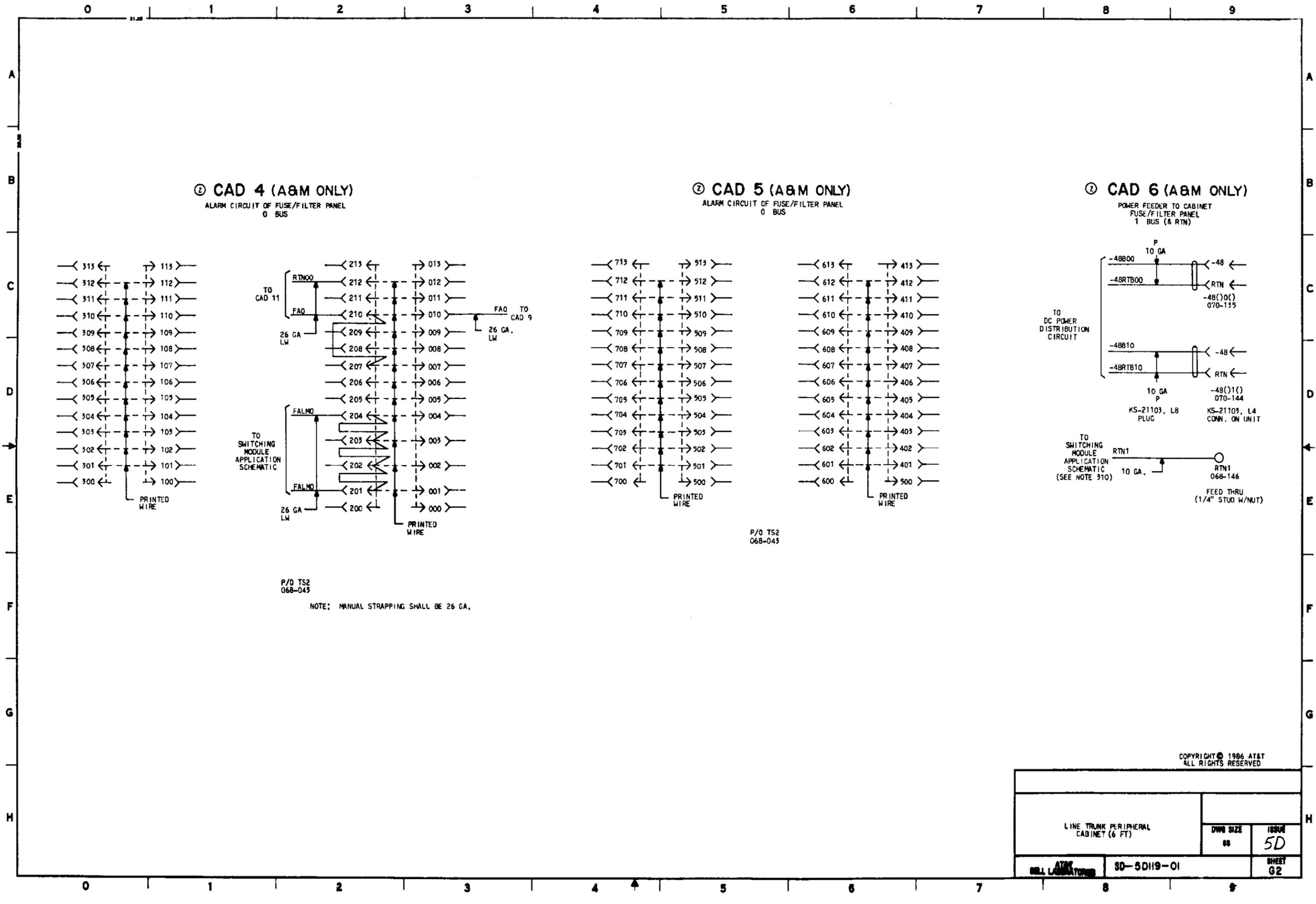


NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL PAIRS ARE 16 GA.

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		18	5D
AT&T BELL LABORATORIES		SD-50119-01	SHEET G1

0 1 2 3 4 5 6 7 8 9



② CAD 4 (A&M ONLY)

ALARM CIRCUIT OF FUSE/FILTER PANEL
0 BUS

② CAD 5 (A&M ONLY)

ALARM CIRCUIT OF FUSE/FILTER PANEL
0 BUS

② CAD 6 (A&M ONLY)

POWER FEEDER TO CABINET
FUSE/FILTER PANEL
1 BUS (& RTN)

P/O TS2
068-043

NOTE: MANUAL STRAPPING SHALL BE 26 GA.

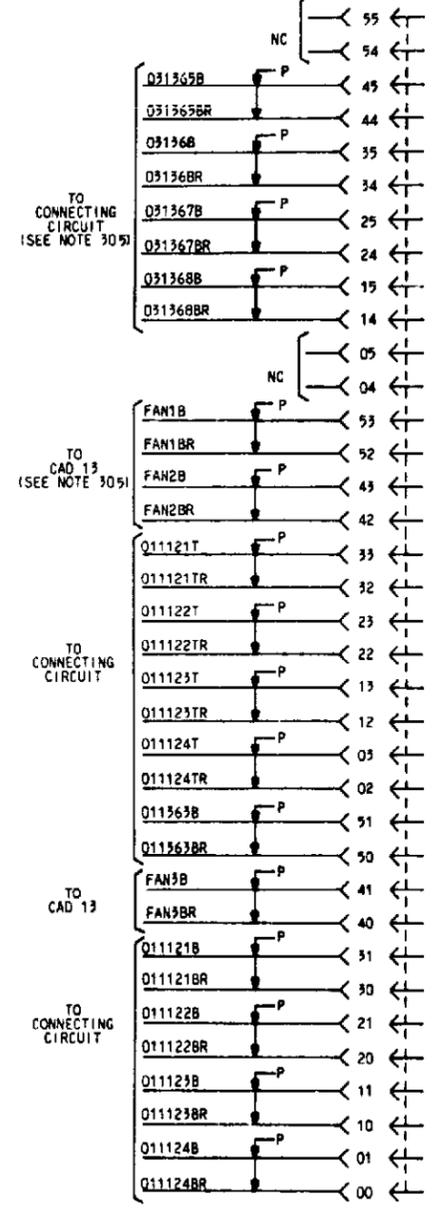
P/O TS2
068-043

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 68	ISSUE 5D
30-50119-01		SHEET G2	

②CAD 7 (A & M ONLY)

FUSING ON
FUSE/FILTER PANEL
1 BUS



TO CONNECTING
CIRCUIT
(SEE NOTE 305)

TO
CAD 13
(SEE NOTE 305)

TO
CONNECTING
CIRCUIT

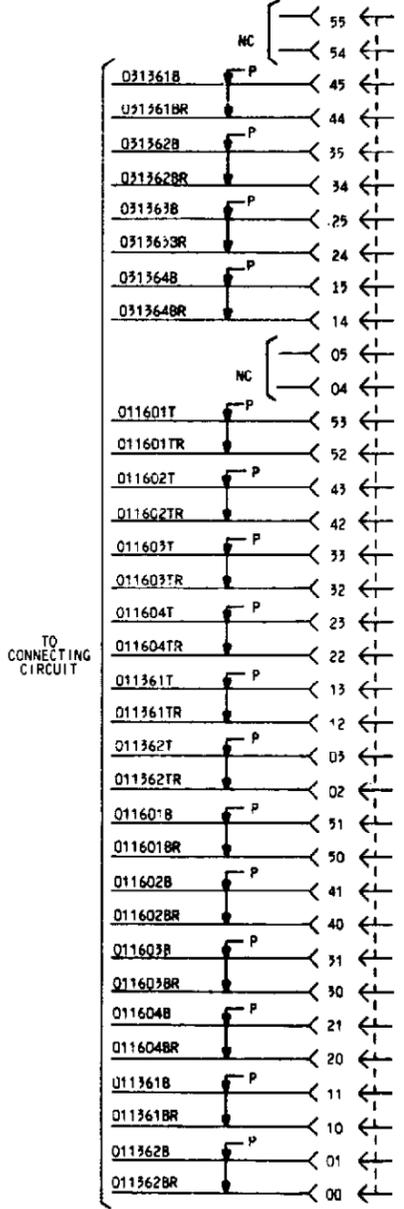
TO
CAD 13

TO
CONNECTING
CIRCUIT

TS0
069-114
1 BUS

②CAD 8 (A & M ONLY)

FUSING ON
FUSE/FILTER PANEL
1 BUS

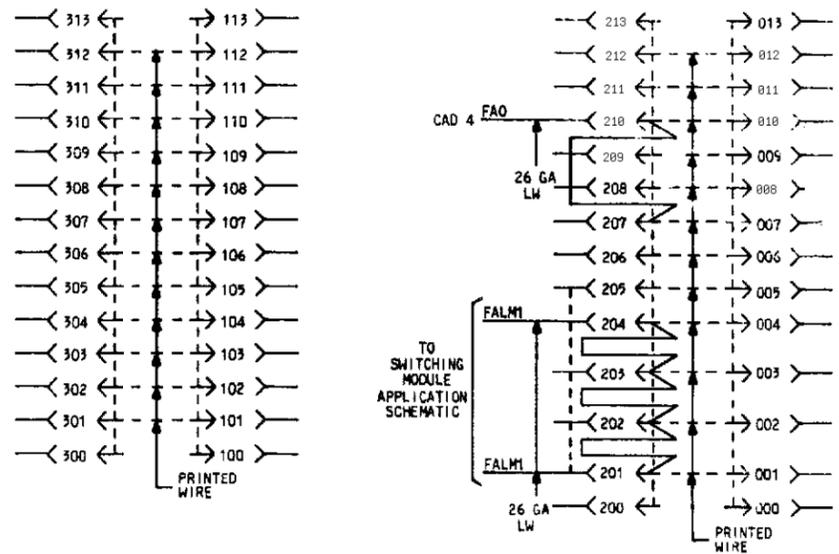


TO
CONNECTING
CIRCUIT

TS1
069-166
1 BUS

②CAD 9 (A & M ONLY)

ALARM CIRCUIT OF FUSE/FILTER PANEL
1 BUS



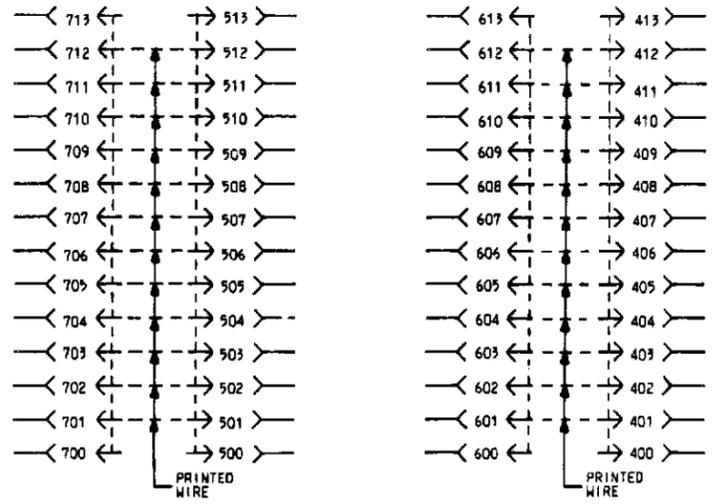
TO
SWITCHING
MODULE
APPLICATION
SCHEMATIC

P/O TS2
068-137

NOTE: MANUAL STRAPPING SHALL BE 26 GA.

②CAD 10 (A & M ONLY)

ALARM CIRCUIT OF FUSE/FILTER PANEL
1 BUS



P/O TS2
068-137

NOTE:
1. UNLESS OTHERWISE SPECIFIED ALL PAIRS ARE 16 GA.

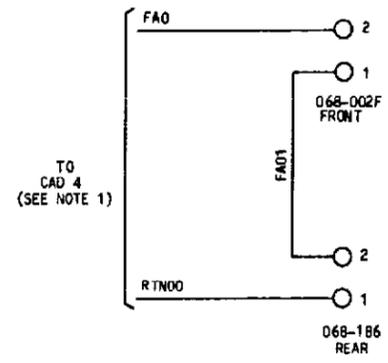
COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 66	ISSUE 5D
AT&T BELL LABORATORIES		SD-5D119-01	SHEET G3

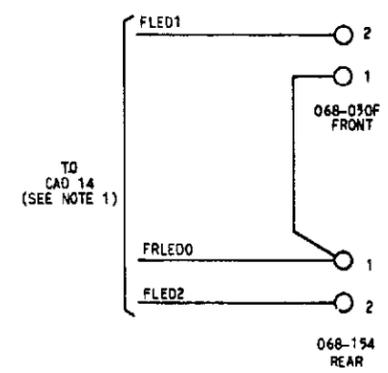
A
B
C
D
E
F
G
H

A
B
C
D
E
F
G
H

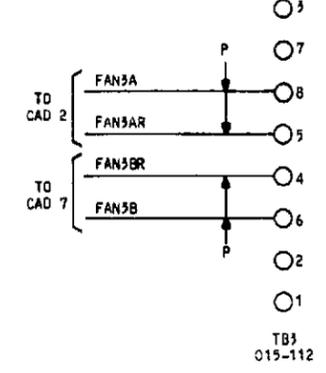
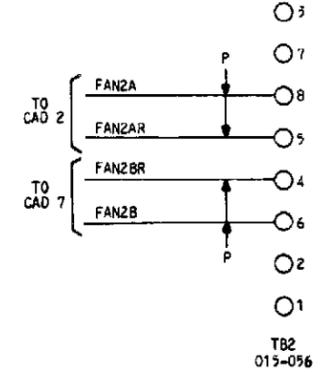
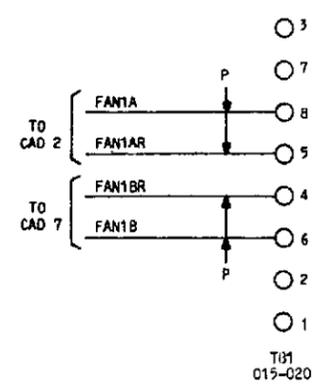
② CAD 11 (A&M ONLY)
LED'S AT TOP
OF CABINET
FOR FUSE/FILTER PANEL



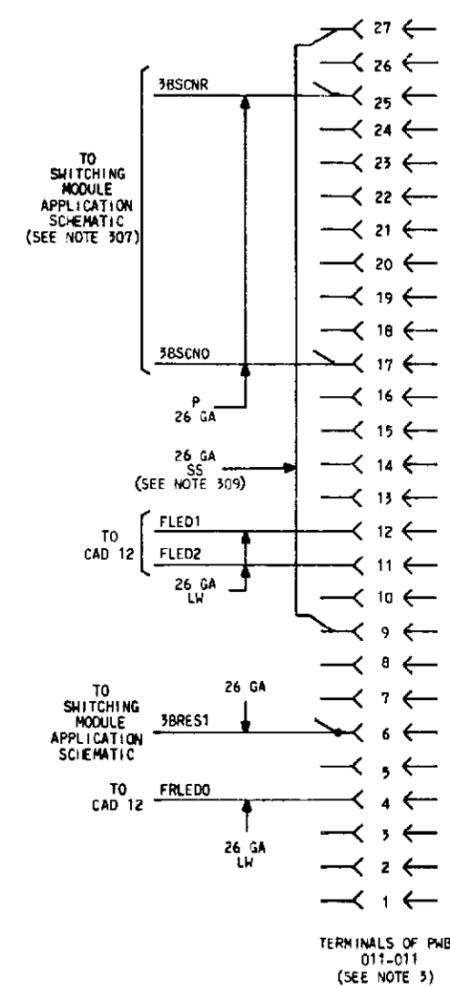
② CAD 12 (A & M ONLY)
LED'S AT TOP
OF CABINET
FOR FAN UNIT



② CAD 13 (A & M ONLY)
POWER FOR FAN UNIT
(SEE NOTE 305)



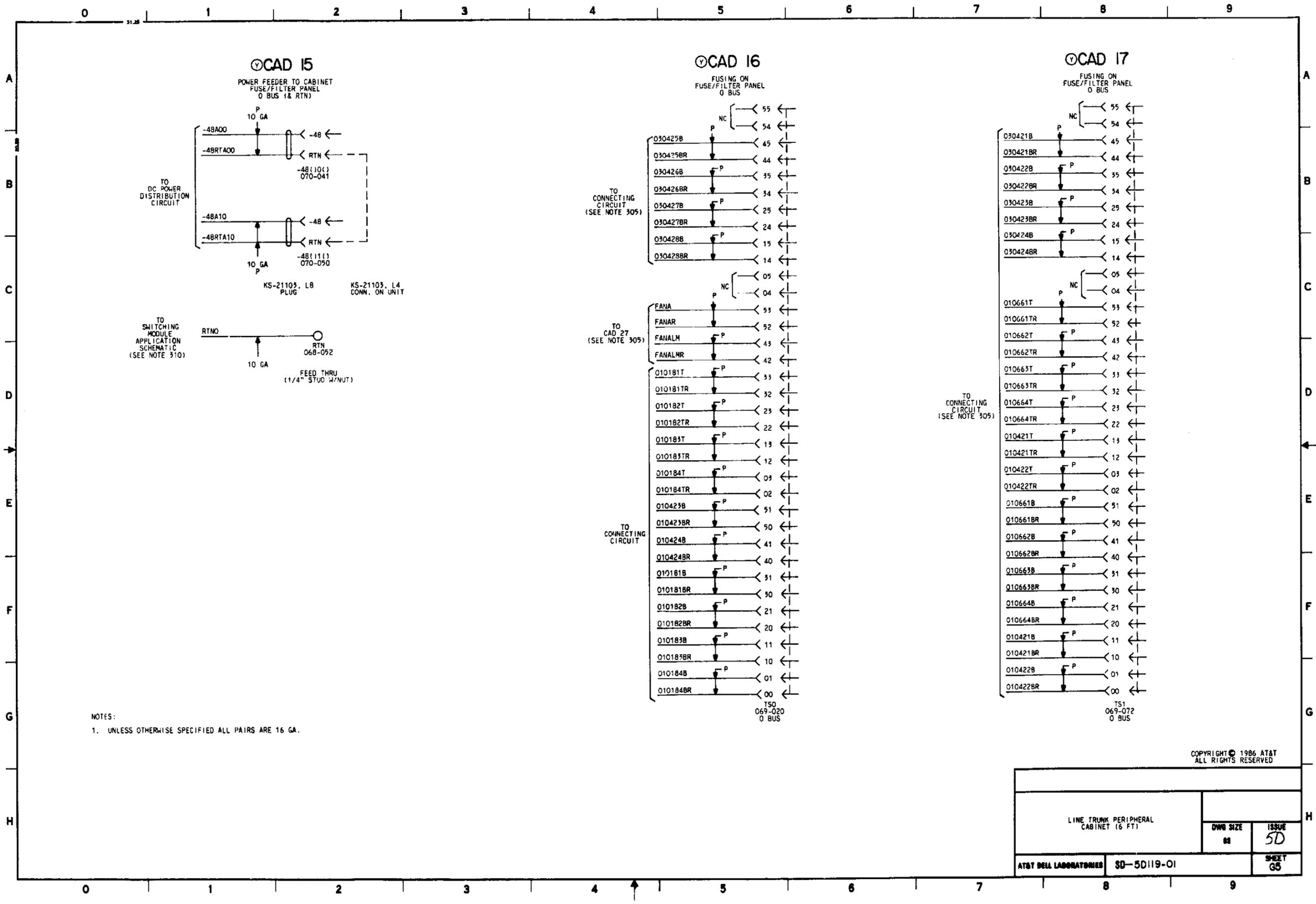
② CAD 14 (A&M ONLY)
FAN ALARM BOARD
ED-50195-01



- NOTES:
1. WIRING IS 26 GA. LOOSE WIRE.
 2. UNLESS OTHERWISE SPECIFIED, ALL PAIRS ARE 16 GA.
 3. ALL WIRES TERMINATING ON ED-50195-01 SHALL BE WIRE WRAPPED.

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 00	ISSUE 5D
AT&T BELL LABORATORIES		SD-50119-01	SHEET G4



NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL PAIRS ARE 16 GA.

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

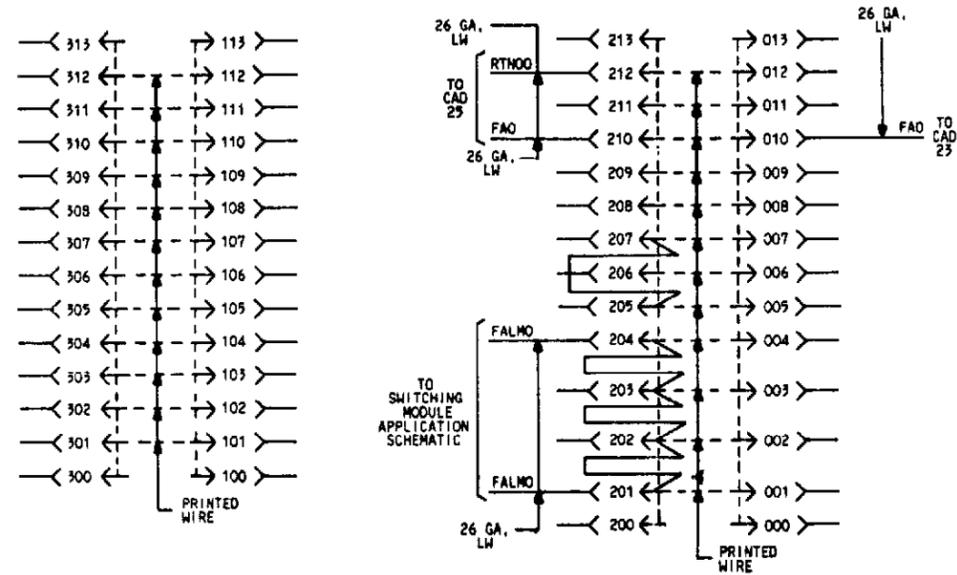
LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		61	5D
AT&T BELL LABORATORIES		SD-5D119-01	SHEET 65

0 1 2 3 4 5 6 7 8 9

A
B
C
D
E
F
G
H

Ⓢ CAD 18

ALARM CIRCUIT OF FUSE/FILTER PANEL
0 BUS

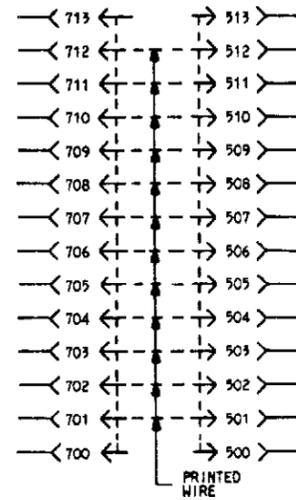


P/O TS2
068-043

NOTE: MANUAL STRAPPING SHALL BE 26 GA.

Ⓢ CAD 19

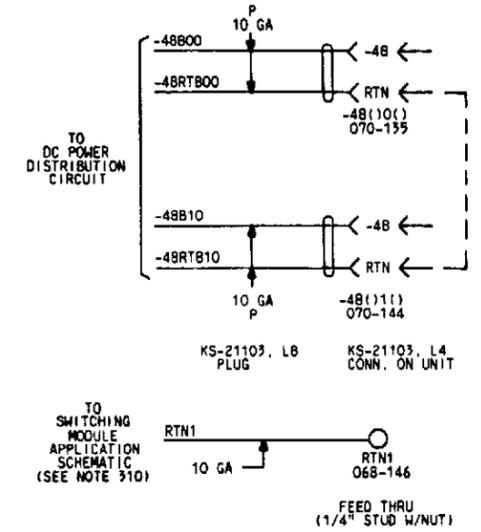
ALARM CIRCUIT OF FUSE/FILTER PANEL
0 BUS



P/O TS2
068-043

Ⓢ CAD 20

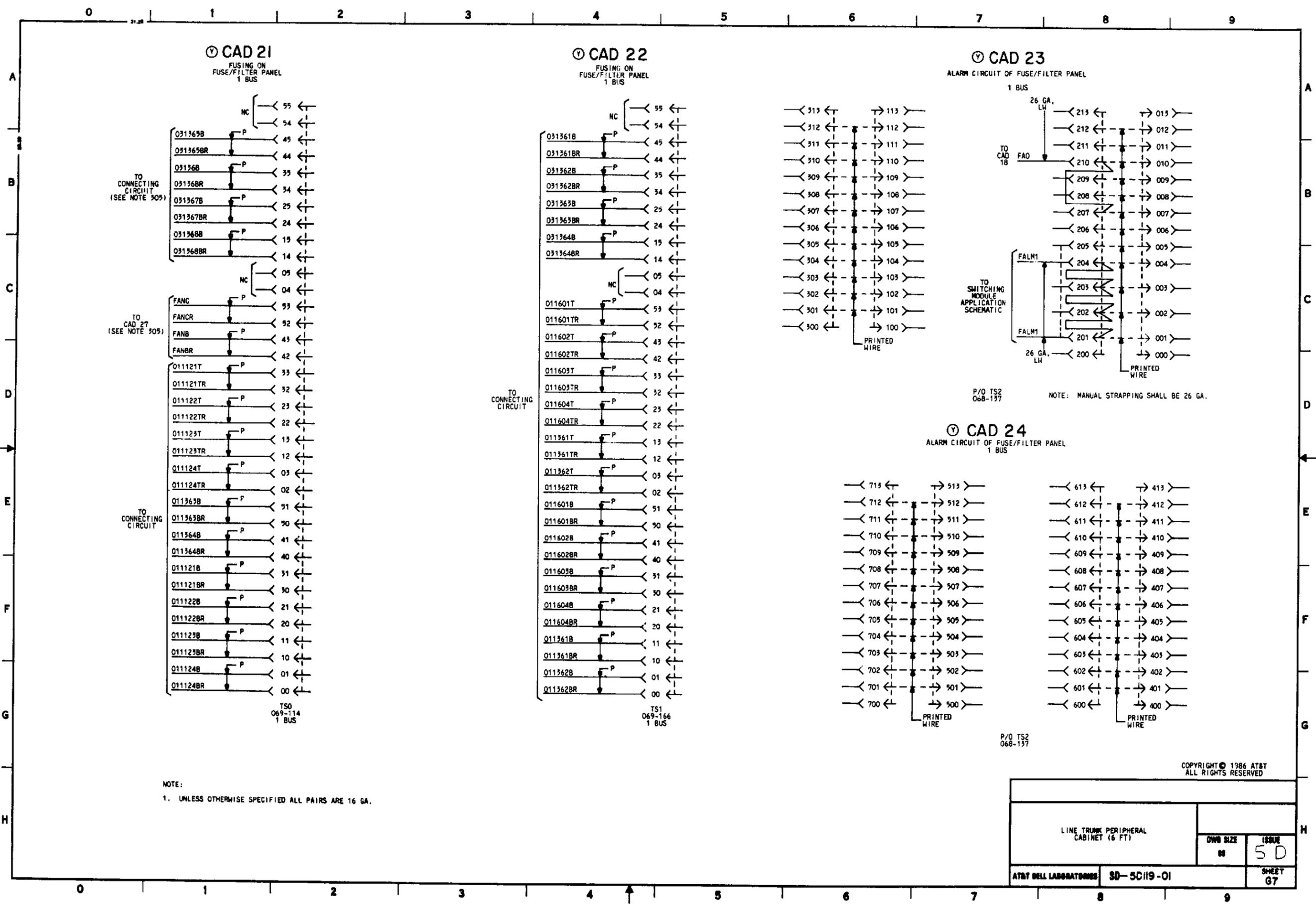
POWER FEEDER TO CABINET
FUSE/FILTER PANEL
1 BUS (& RTN)



COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		OWN SIZE 48	ISSUE 5D
AT&T BELL LABORATORIES SD-5D119-01		SHEET G6	

0 1 2 3 4 5 6 7 8 9



CAD 21
FUSING ON
FUSE/FILTER PANEL
1 BUS

CAD 22
FUSING ON
FUSE/FILTER PANEL
1 BUS

CAD 23
ALARM CIRCUIT OF FUSE/FILTER PANEL
1 BUS

CAD 24
ALARM CIRCUIT OF FUSE/FILTER PANEL
1 BUS

TO CONNECTING
CIRCUIT
(SEE NOTE 305)

TO
CAD 27
(SEE NOTE 305)

TO
CONNECTING
CIRCUIT

TO
CONNECTING
CIRCUIT

TO
SWITCHING
MODULE
APPLICATION
SCHEMATIC

P/O TS2
068-137

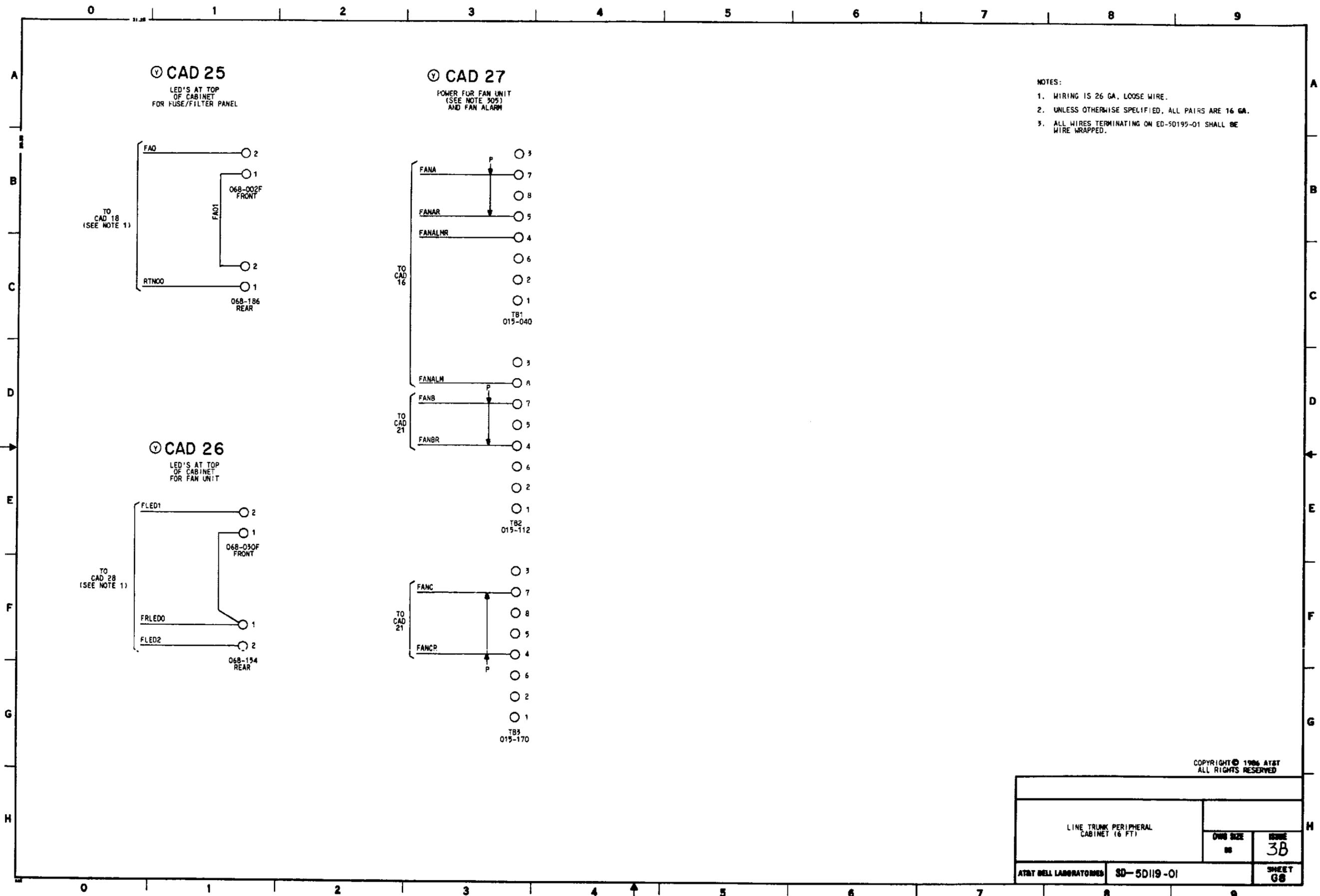
NOTE: MANUAL STRAPPING SHALL BE 26 GA.

P/O TS2
068-137

NOTE:
1. UNLESS OTHERWISE SPECIFIED ALL PAIRS ARE 16 GA.

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

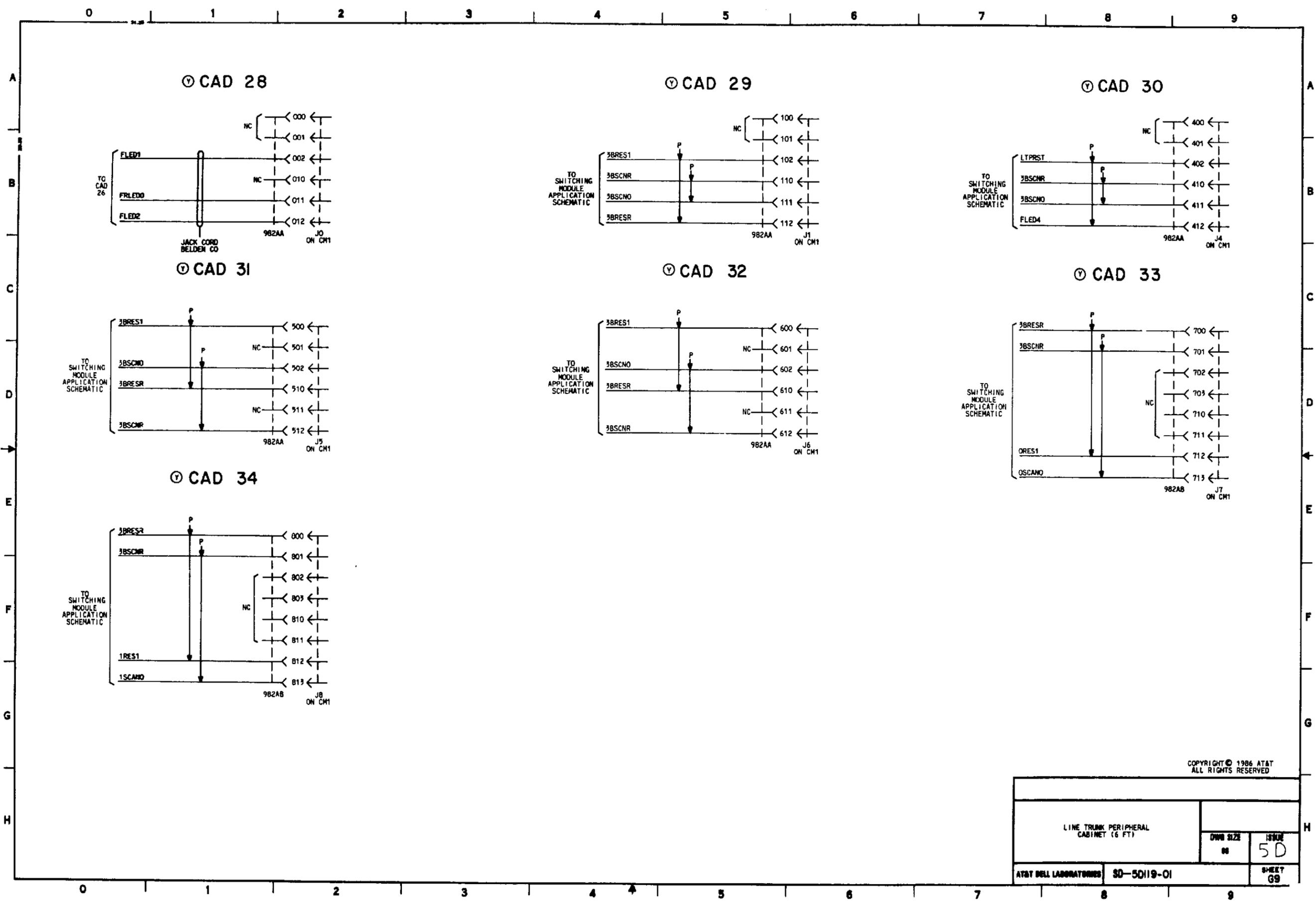
LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE M	ISSUE 50
AT&T BELL LABORATORIES		SD-5C/19-01	SHEET 07



- NOTES:
1. WIRING IS 26 GA. LOOSE WIRE.
 2. UNLESS OTHERWISE SPECIFIED, ALL PAIRS ARE 16 GA.
 3. ALL WIRES TERMINATING ON ED-50195-01 SHALL BE WIRE WRAPPED.

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		OWN SIZE	ISSUE
		00	3B
AT&T BELL LABORATORIES	SD-5D119-01	SHEET 08	



COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

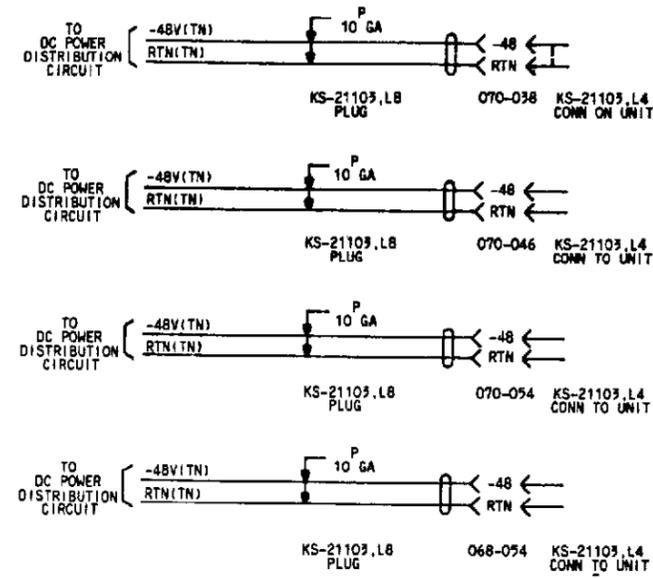
LINE TRUNK PERIPHERAL CABINET (6 FT)		OWN SIZE	ISSUE
		00	5D
AT&T BELL LABORATORIES	SD-50119-01	SHEET G9	

0 1 2 3 4 5 6 7 8 9

A
B
C
D
E
F
G
H

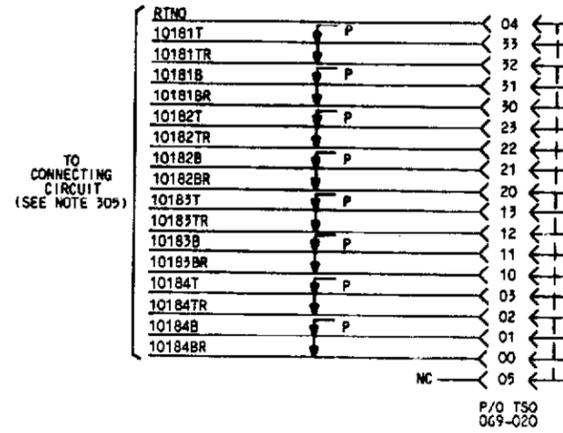
⊗ CAD 35

POWER FEEDER TO
FUSE/FILTER PANEL
(RTN)
RIGHT SIDE REAR



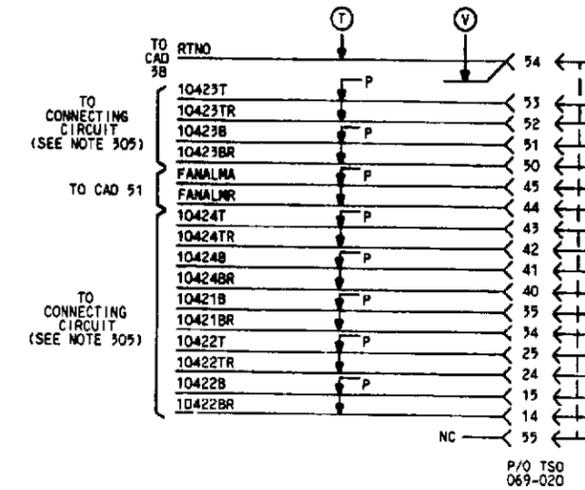
⊗ CAD 36

FUSING ON
FUSE/FILTER PANEL
CIRCUIT 0



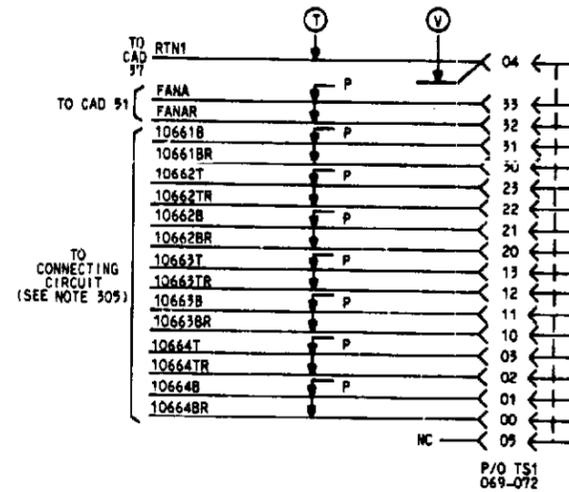
⊗ CAD 37

FUSING ON
FUSE/FILTER PANEL
CIRCUIT 1



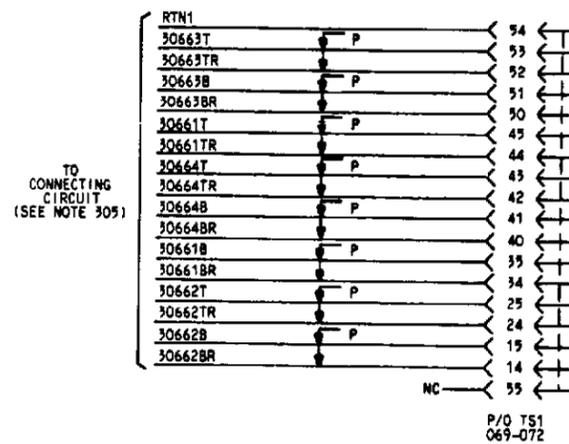
⊗ CAD 38

FUSING ON
FUSE/FILTER PANEL
CIRCUIT 2



⊗ CAD 39

FUSING ON
FUSE/FILTER PANEL
CIRCUIT 3



COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE 88	ISSUE 3B
AT&T BELL LABORATORIES		SD-5019-01	SHEET GIO

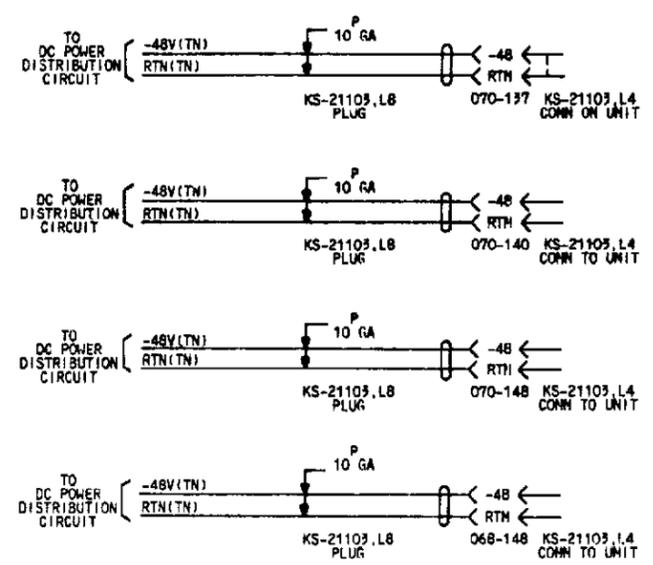
0 1 2 3 4 5 6 7 8 9

0 1 2 3 4 5 6 7 8 9

A
B
C
D
E
F
G
H

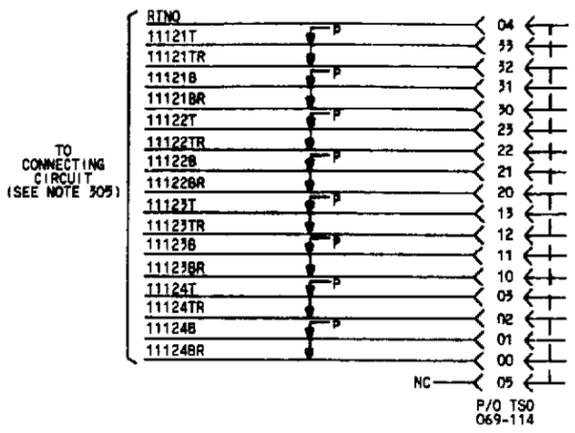
⊗ CAD 40

POWER FEEDER TO FUSE/FILTER PANEL (& RTN) LEFT SIDE REAR



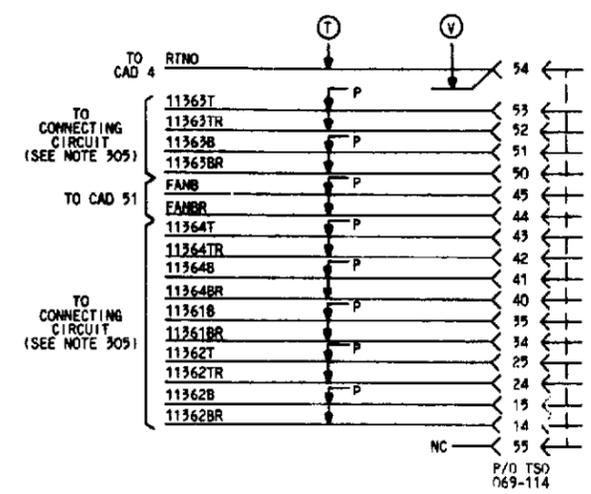
⊗ CAD 41

FUSING ON FUSE/FILTER PANEL CIRCUIT 0



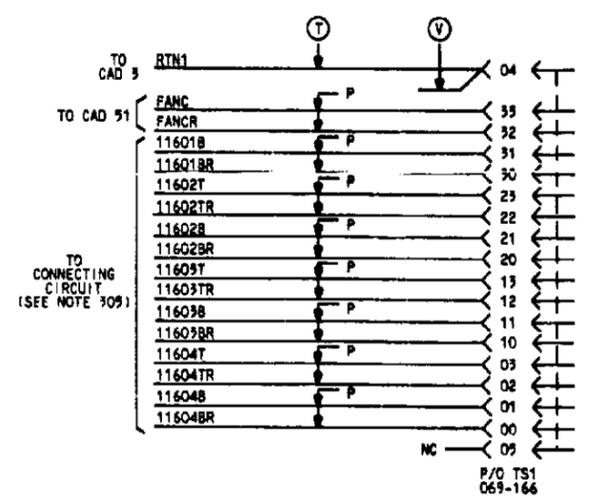
⊗ CAD 42

FUSING ON FUSE/FILTER PANEL CIRCUIT 1



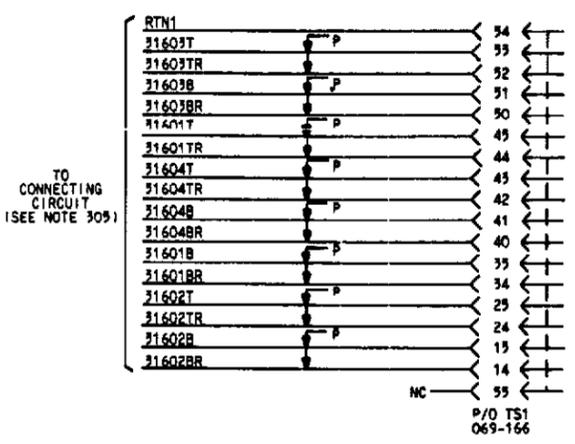
⊗ CAD 43

FUSING ON FUSE/FILTER PANEL CIRCUIT 2



⊗ CAD 44

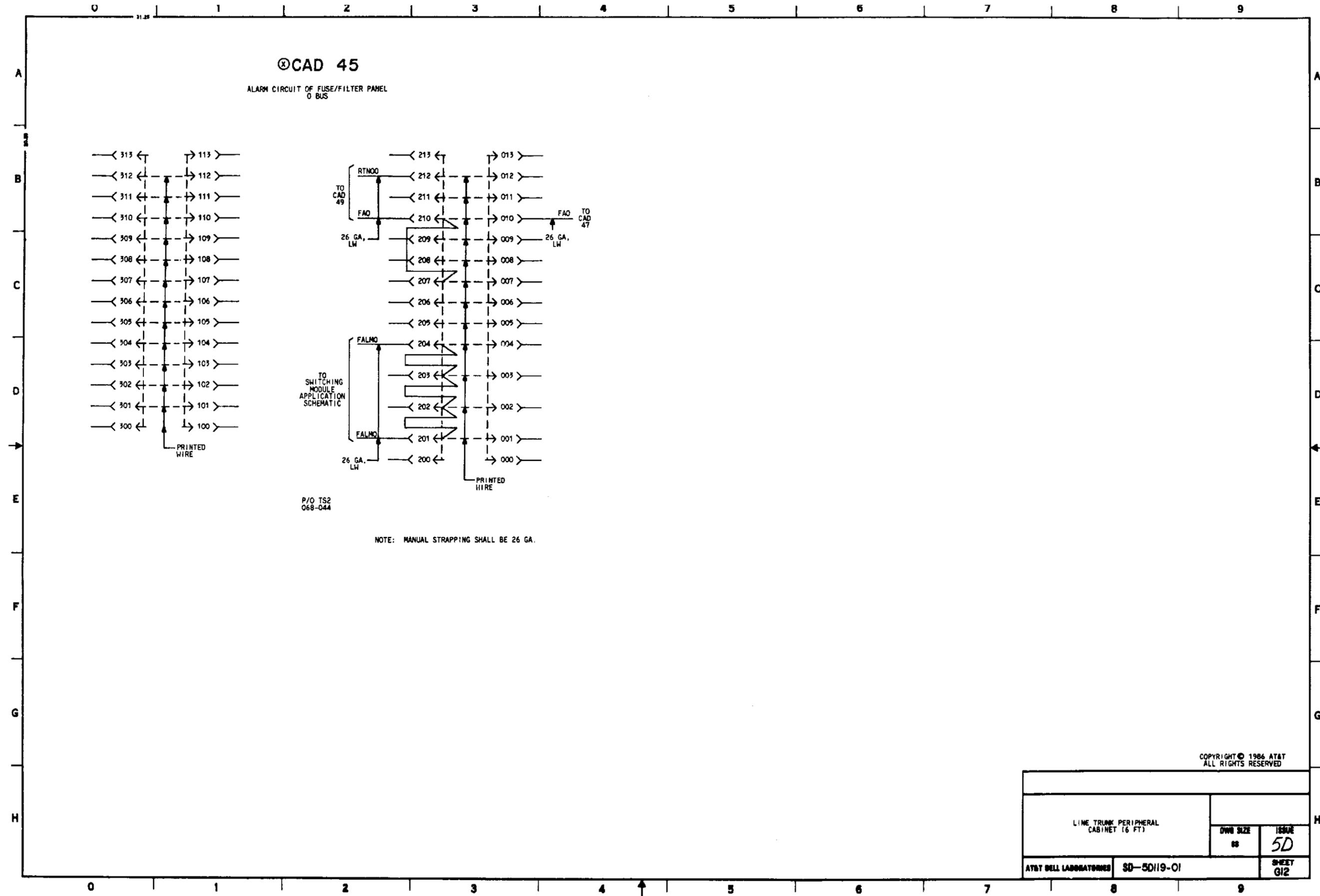
FUSING ON FUSE/FILTER PANEL CIRCUIT 3



COPYRIGHT © 1986 AT&T ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		48	3B
AT&T BELL LABORATORIES SD-5D119-01		SHEET GI1	

0 1 2 3 4 5 6 7 8 9



⊗CAD 45

ALARM CIRCUIT OF FUSE/FILTER PANEL
0 BUS

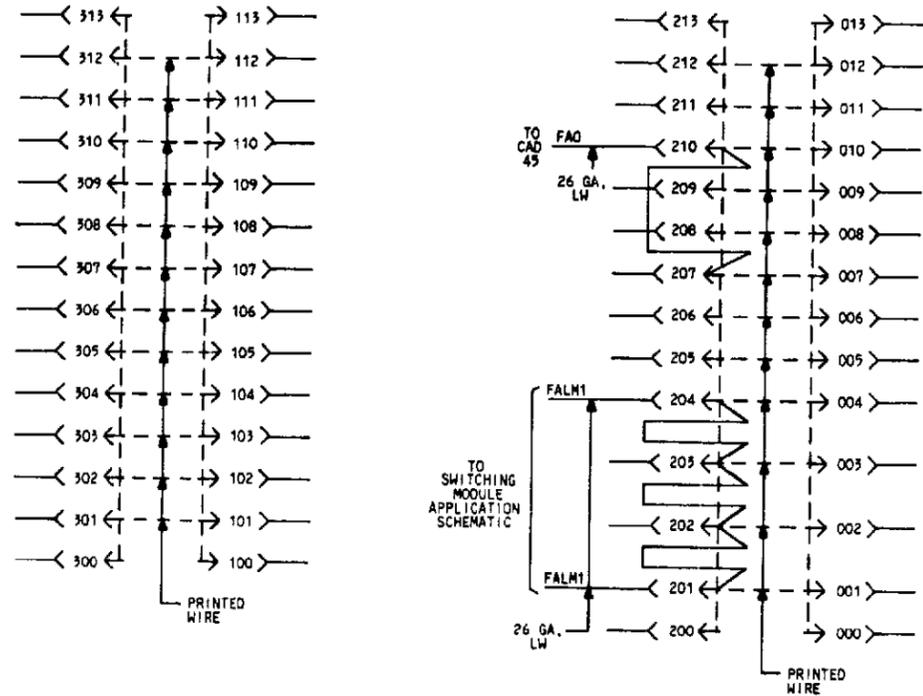
P/O TS2
068-044

NOTE: MANUAL STRAPPING SHALL BE 26 GA.

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		OWN SIZE	ISSUE
		08	5D
AT&T BELL LABORATORIES SD-5D119-01		SHEET G12	

⊗ CAD 47
ALARM CIRCUIT OF FUSE/FILTER PANEL
1 BUS



P/O TSZ
068-138

NOTE: MANUAL STRAPPING SHALL BE 26 GA.

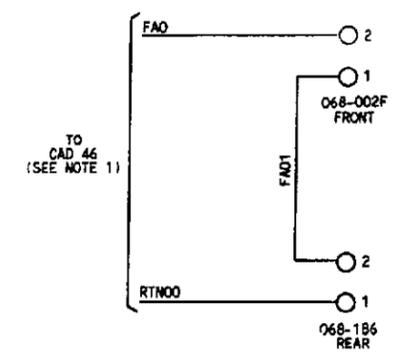
COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT.)		DWG SIZE AS	ISSUE 5D
AT&T BELL LABORATORIES 30-50119-01		SHEET G13	

A
B
C
D
E
F
G
H

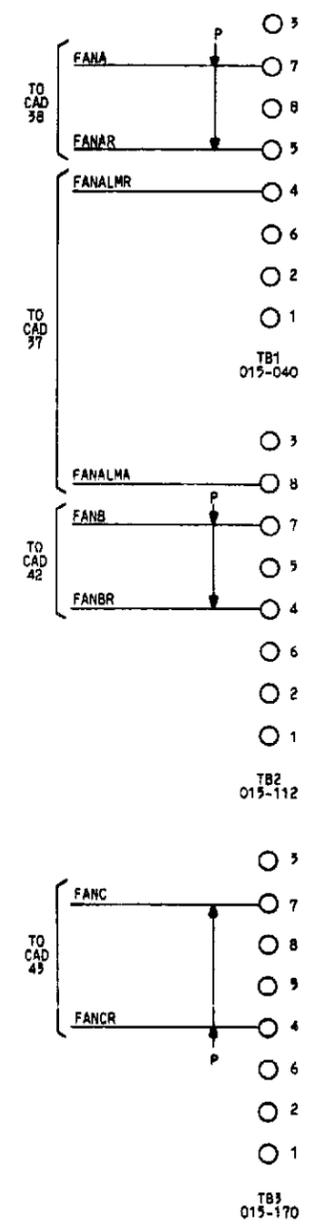
⊗ CAD 49

LED'S AT TOP OF CABINET FOR FUSE/FILTER PANEL



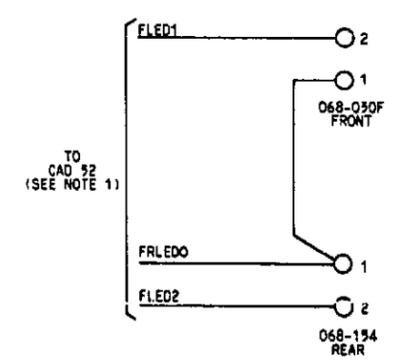
⊗ CAD 51

POWER FOR FAN UNIT (SEE NOTE 303) AND FAN ALARM



⊗ CAD 50

LED'S AT TOP OF CABINET FOR FAN UNIT

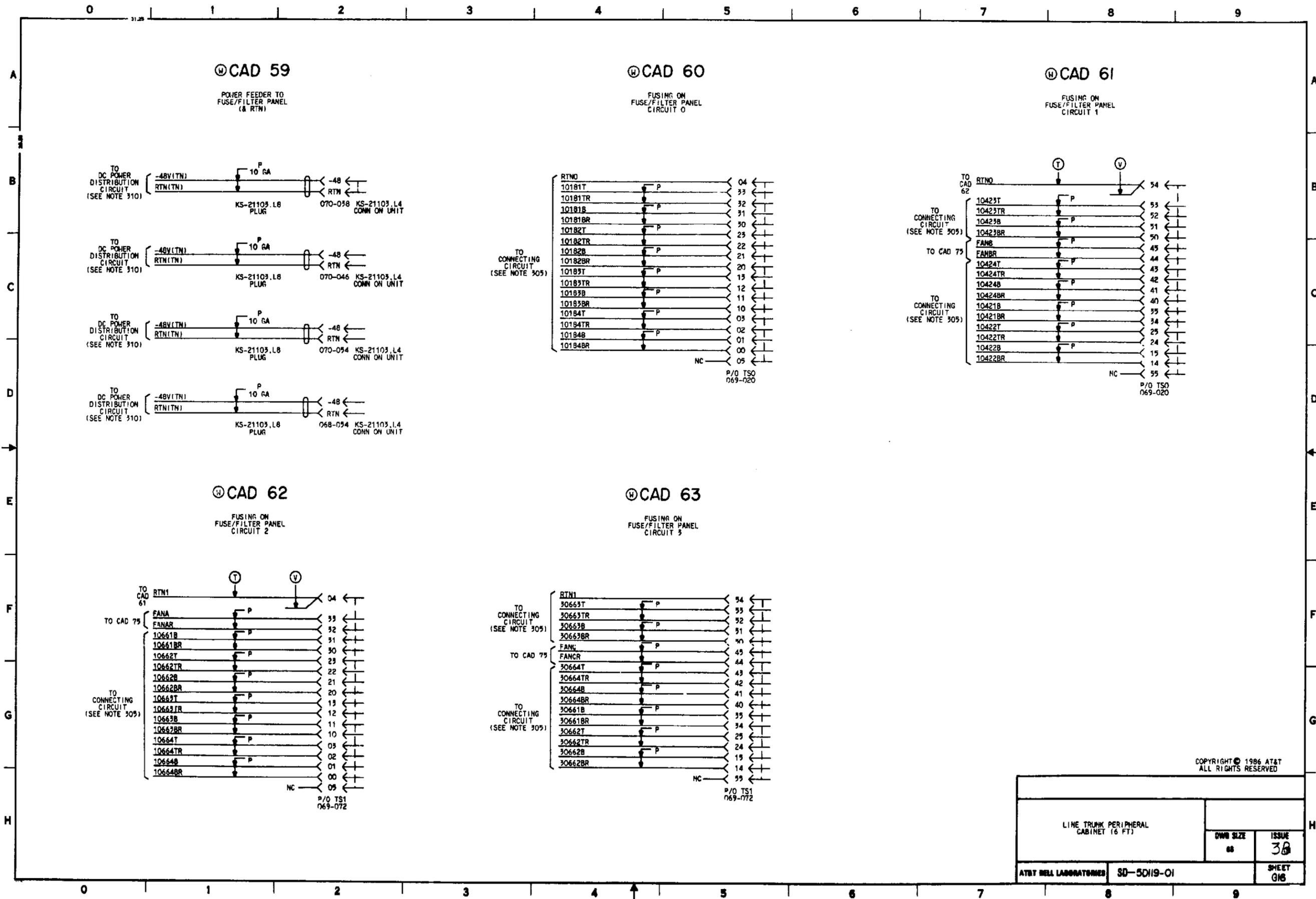


NOTES:

- 1. WIRING IS 26 GA, LOOSE WIRE.
- 2. UNLESS OTHERWISE SPECIFIED, ALL PAIRS ARE 16 GA.
- 3. ALL WIRES TERMINATING ON ED-50195-01 SHALL BE WIRE WRAPPED.

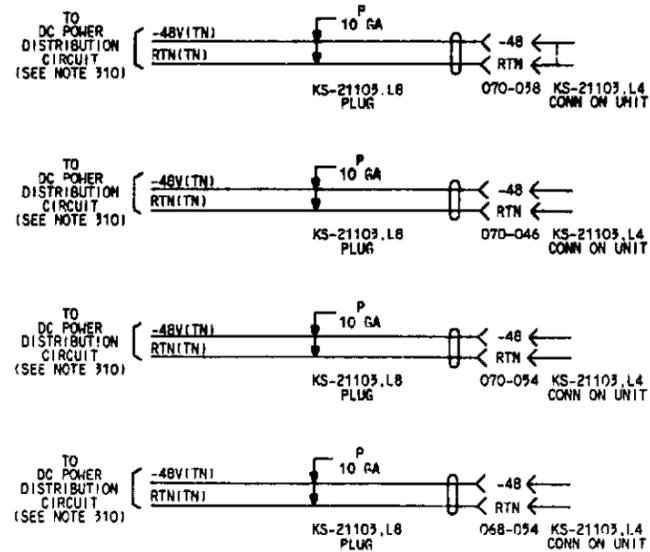
COPYRIGHT © 1986 AT&T ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		00	3B
AT&T BELL LABORATORIES	SD-5D119-01	SHEET G14	



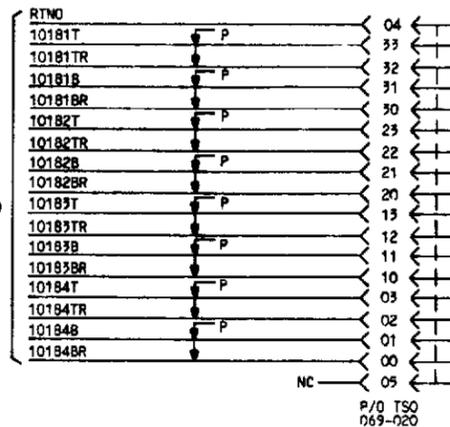
Ⓢ CAD 59

POWER FEEDER TO FUSE/FILTER PANEL (& RTN)



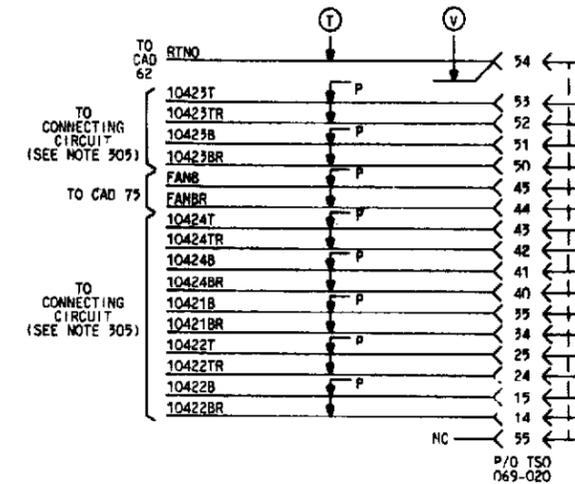
Ⓢ CAD 60

FUSING ON FUSE/FILTER PANEL CIRCUIT 0



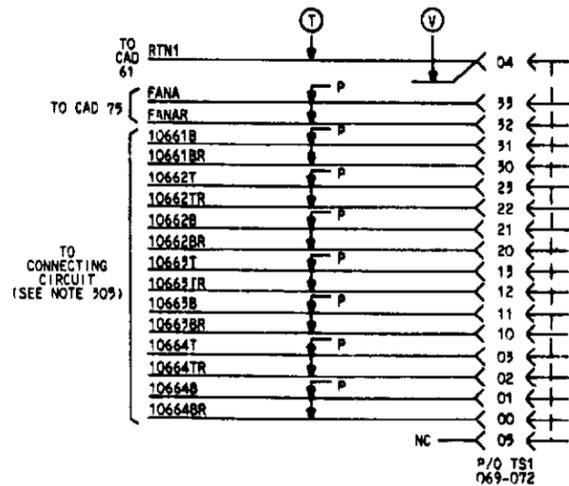
Ⓢ CAD 61

FUSING ON FUSE/FILTER PANEL CIRCUIT 1



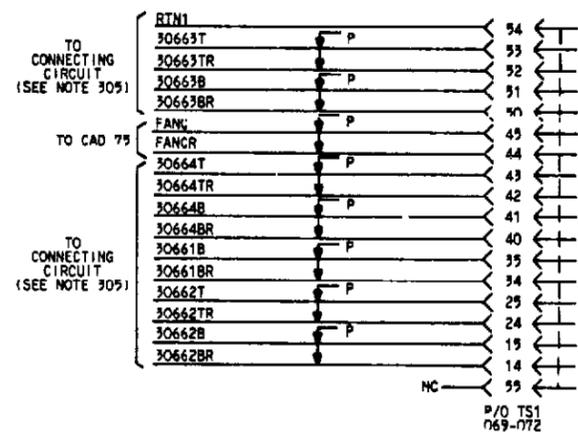
Ⓢ CAD 62

FUSING ON FUSE/FILTER PANEL CIRCUIT 2



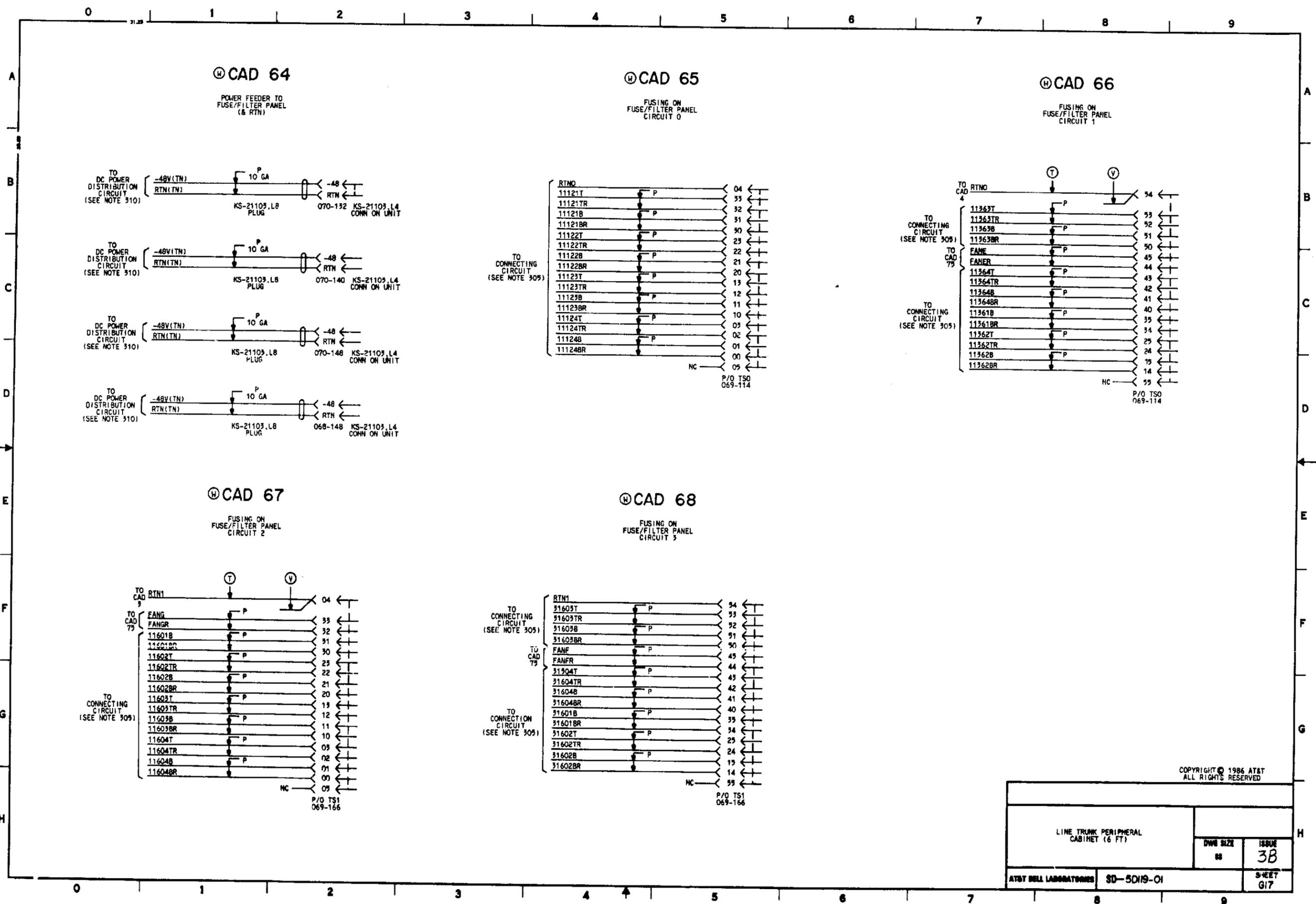
Ⓢ CAD 63

FUSING ON FUSE/FILTER PANEL CIRCUIT 3



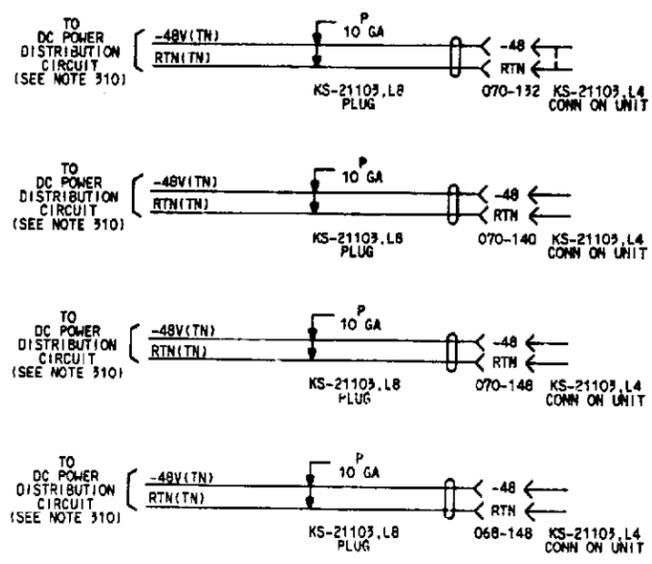
COPYRIGHT © 1986 AT&T ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		88	38
AT&T BELL LABORATORIES	SD-5019-01	SHEET 018	



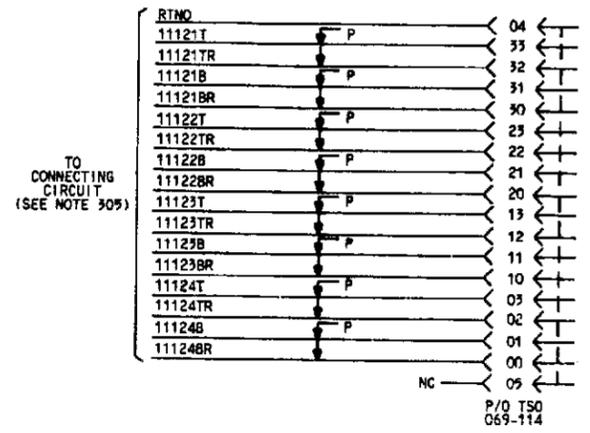
Ⓜ CAD 64

POWER FEEDER TO FUSE/FILTER PANEL (& RTN)



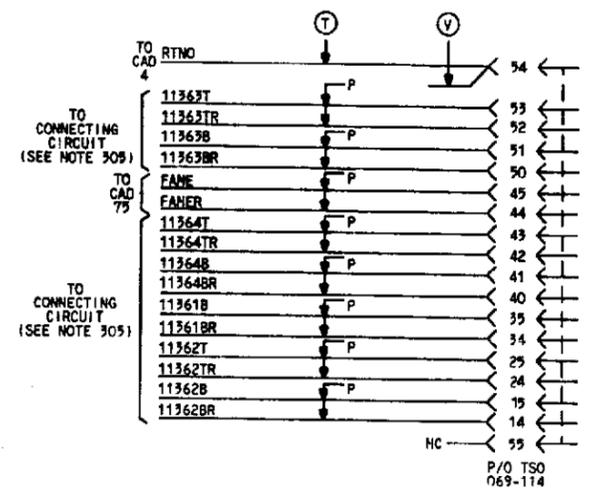
Ⓜ CAD 65

FUSING ON FUSE/FILTER PANEL CIRCUIT 0



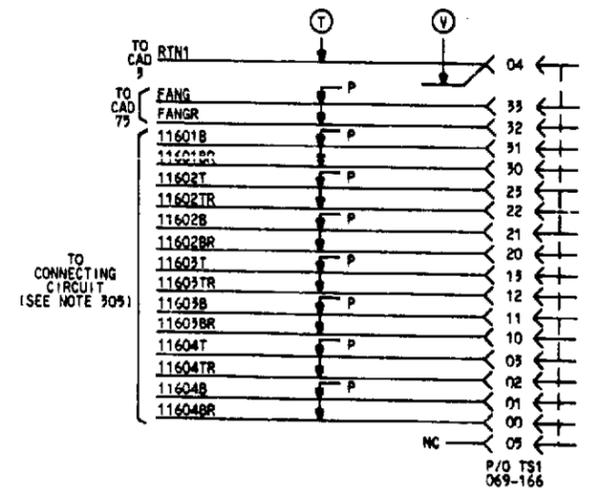
Ⓜ CAD 66

FUSING ON FUSE/FILTER PANEL CIRCUIT 1



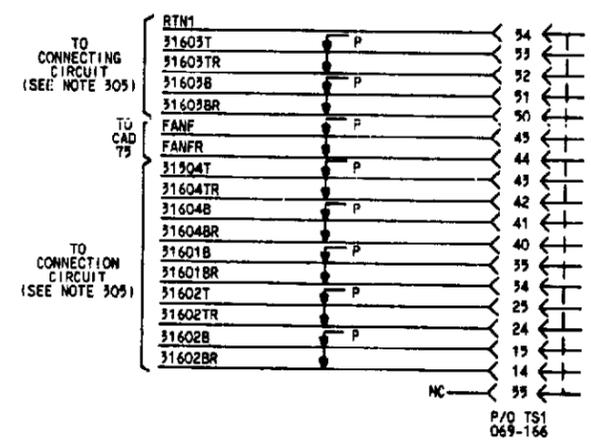
Ⓜ CAD 67

FUSING ON FUSE/FILTER PANEL CIRCUIT 2



Ⓜ CAD 68

FUSING ON FUSE/FILTER PANEL CIRCUIT 3



COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

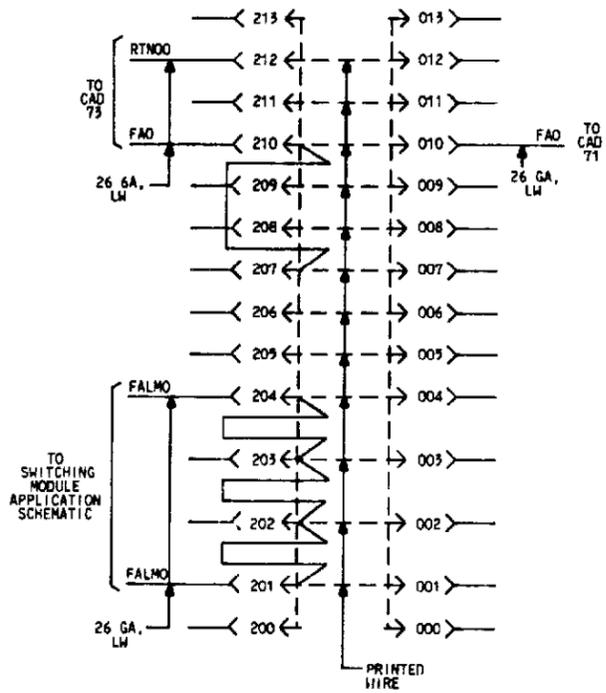
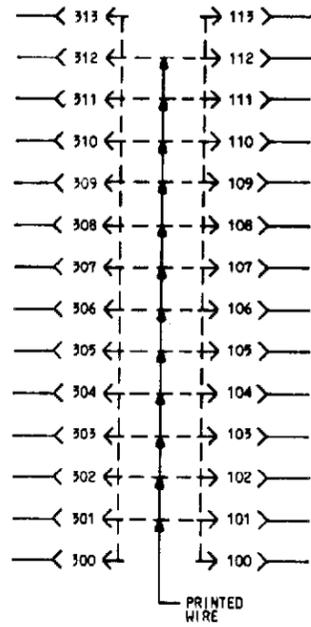
LINE TRUNK PERIPHERAL CABINET (6 FT)

DWG SIZE	ISSUE
68	3B

AT&T BELL LABORATORIES SD-5D19-01 SHEET 617

④ CAD 69

ALARM CIRCUIT OF FUSE/FILTER PANEL
O BUS



P/O TS2
068-044

NOTE: MANUAL STRAPPING SHALL BE 26 GA.

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL
CABINET (6 FT)

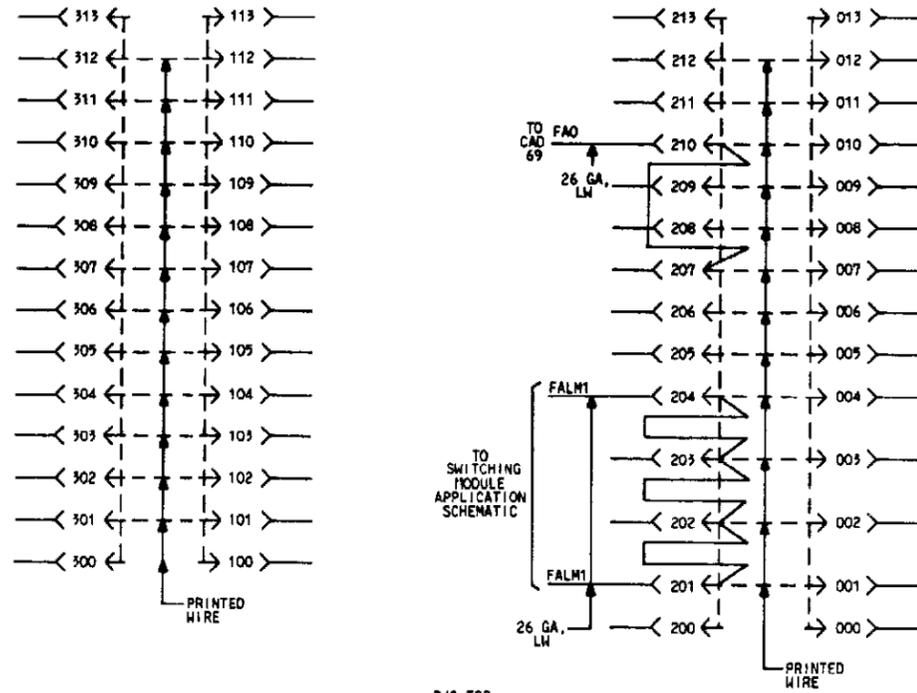
DWG SIZE	ISSUE
08	5D

AT&T BELL LABORATORIES SD-50119-01

SHEET
G18

©CAD 71

ALARM CIRCUIT OF FUSE/FILTER PANEL
1 BUS

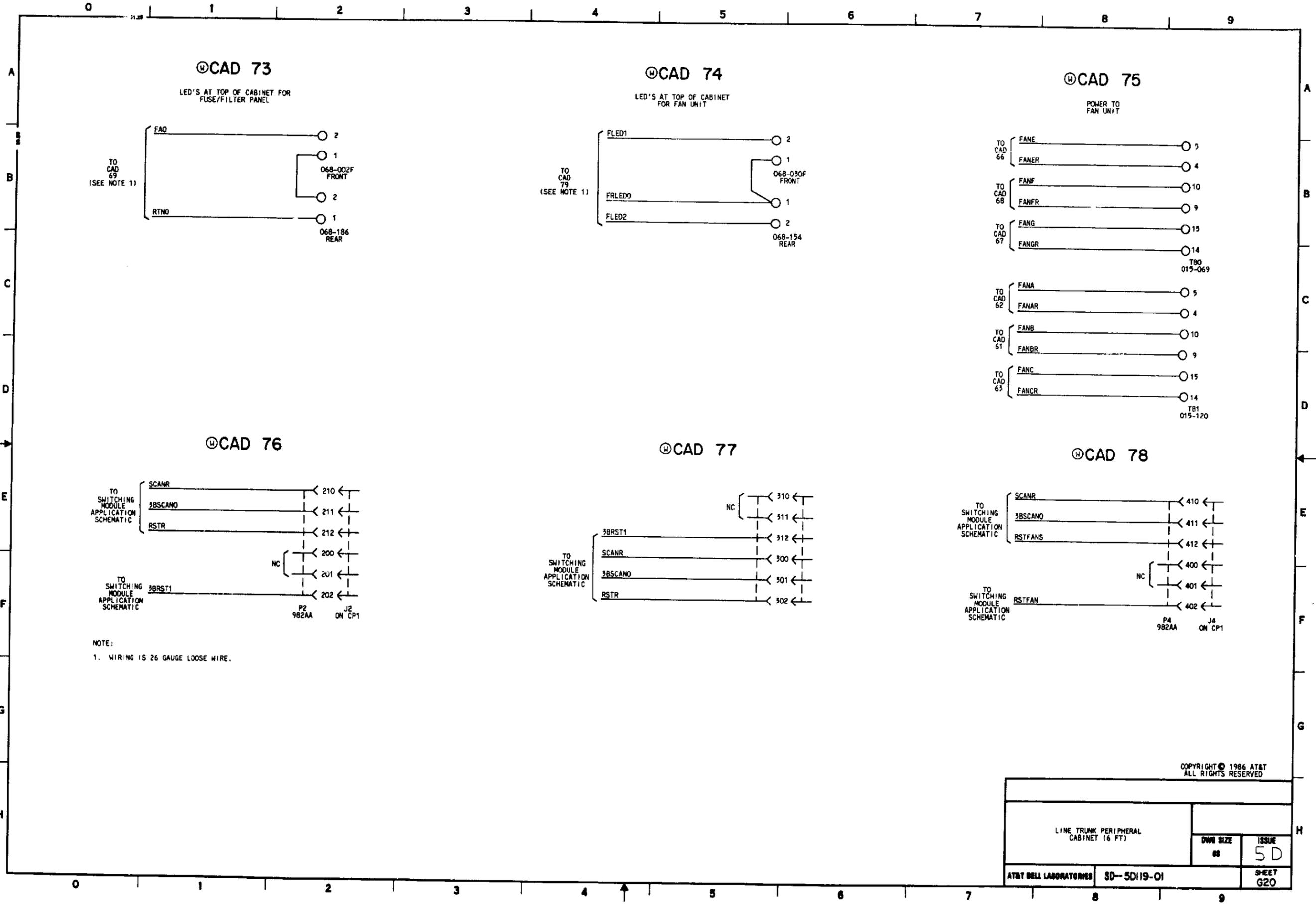


P/O TS2
068-198

NOTE: MANUAL STRAPPING SHALL BE 26 GA.

COPYRIGHT © 1984 AT&T
ALL RIGHTS RESERVED

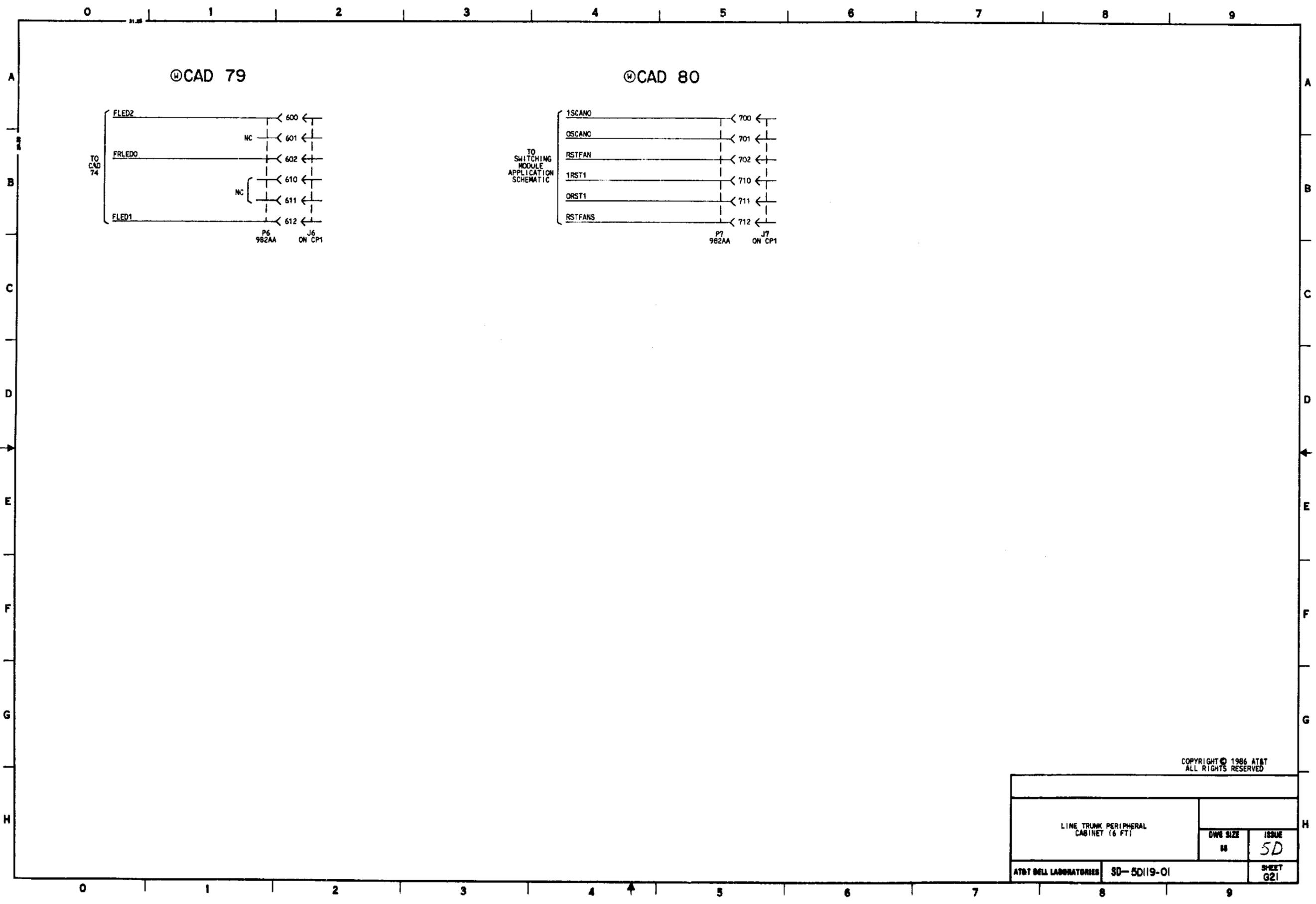
LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		00	5D
AT&T BELL LABORATORIES SD-5D119-01		SHEET G19	



NOTE:
1. WIRING IS 26 GAUGE LOOSE WIRE.

COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		68	5D
AT&T BELL LABORATORIES	SD--5D/19-01	SHEET G20	



COPYRIGHT © 1986 AT&T
ALL RIGHTS RESERVED

LINE TRUNK PERIPHERAL CABINET (6 FT)		DWG SIZE	ISSUE
		14	5D
AT&T BELL LABORATORIES	SD-50119-01	SHEET G21	