

ISSUE NOTES (CONTINUED)					ISSUE NOTES (CONTINUED)					ISSUE NOTES													
LISTS 1, 6, 7, B, D, E, F, G, H & I RATED "DA". PDI-SD3F027-01, ISSUE 19 ORIG ISS: 05/05/93 NDD NBR: 3F010CB-55 CHANGE CLASS: B					ADD SL ITEMS 1035,1043,1093,1094. ADD W* TO NOTE SL ITEM 1042,1092. REMOVE LIST G FROM SL ITEM 1041. REMOVE LIST H FROM SL ITEM 1091. POINT ISS. THROUGH 7.3 INCLUDED.					NEW ORIG ISS: 05/05/93 NDD NBR: NDD3F010CB-43 CHANGE CLASS:													
DRAFT: B J G	ENGR: R D M	SUPV: D M Y	CERTIFIED: 01/22/98	ISSUE: 13	DRAFT: B J G	ENGR: L D H	SUPV: P L P	CERTIFIED: 12/16/94	ISSUE: 8	DRAFT: B J G	ENGR: L D H	SUPV: P L P	CERTIFIED: 05/05/93	ISSUE: 1									
ALL LISTS RATED "DA". ORIG ISS: 05/05/93 CHANGE CLASS: B					LIST B REVISED. SL ITEM 2082,2085,4200 ADDED. ORIG ISS: 05/05/93 NDD NBR: NDD3F010CB-53 CHANGE CLASS: B					ADD SHEETS B1-B8. ADD SL ITEMS 4060-4120. SL ITEM 4020 QTY CHG FROM 22 TO 20. SL ITEM 1050 QTY CHG FROM 6 TO 5. ALL CHANGES FOR POINT ISSUE 1.1 & 1.2. ORIG ISS: 05/05/93 CHANGE CLASS: MF													
DRAFT: R P R	ENGR: R D M	SUPV: N D H	CERTIFIED: 06/28/00	ISSUE: 14	DRAFT: B J G	ENGR: L D H	SUPV: P A G	CERTIFIED: 01/30/95	ISSUE: 9	DRAFT: B J G	ENGR: L D H	SUPV: P L P	CERTIFIED: 09/02/93	ISSUE: 2									
					SL ITEM 4020,4021,4022 QTY CHG FROM 20 TO 21. SL ITEM 4030 QTY CHG FROM 2 TO 3. SL ITEM 4210 ADDED. POINT ISSUE 8.1 INCLUDED ORIG ISS: 05/05/93 NDD NBR: 4 CHANGE CLASS: MF					NOTE B71 ADDED SHEET B7. SHEET B6 SK. D ADDED. SL ITEM 4130 ADDED. POINT ISS. 2.1 INCLUDED. ORIG ISS: 05/05/93 CHANGE CLASS: ME													
					ADDED NOTE 54. ORIG ISS: 05/05/93 CHANGE CLASS: ME					DRAFT: B J G					ENGR: L D H	SUPV: P L P	CERTIFIED: 10/15/93	ISSUE: 3					
					DRAFT: R A K					ENGR: R J W	SUPV: P L P	CERTIFIED: 05/09/95	ISSUE: 10	SL ITEMS 1060,4060-4080 LINED OUT. SL ITEM 1061 ADDED. ORIG ISS: 05/05/93 NDD NBR: NDD3F010CB-46 CHANGE CLASS: ME									
					IN TABLE A, IN GROUPS G & H, ED5D785-70 G3A REPL. BY G3G. STOCKLIST ITEMS 1031 & 1086 REVISED ACCORDINGLY. ITEMS 1035 & 1093 REMOVED. ORIG ISS: 05/05/93 CHANGE CLASS: ME					DRAFT: B J G					ENGR: L D H	SUPV: P L P	CERTIFIED: 11/16/93	ISSUE: 4					
					DRAFT: R P R					ENGR: R J W	SUPV: P L P	CERTIFIED: 06/13/95	ISSUE: 11	SL ITEM 1010 LINED OUT, ITEM 1051 ADDED. SL ITEM 1061 LIST CK ADDED. POINT ISSUE 4.1-4.2 INCLUDED. SL ITEM 1050 LINED OUT, ITEM 1051 ADDED ORIG ISS: 05/05/93 NDD NBR: NDD3F010CB-48 CHANGE CLASS: ME									
					POINT ISSUE 11.1 INCLUDED. LISTS 8, 9 & 10 ADDED. STOCKLIST LINES 5000-5130, 5200, 5220,5240,5260 & 5280 ADDED. REF TO LIST 8 & 10 ADDED TO LINES 2050,2060 & 2070. NDD CASE #G3521. ORIG ISS: 05/05/93 NDD NBR: 3F010CB-54 CHANGE CLASS: B					DRAFT: B J G					ENGR: L D H	SUPV: P L P	CERTIFIED: 03/02/94	ISSUE: 5					
					DRAFT: B J G					ENGR: R D M	SUPV: M B R	CERTIFIED: 10/14/96	ISSUE: 12	POINT ISSUE 5.1 INCLUDED. SL ITEM 4140-4150 ADDED. TA LISTS D AND E ADDED. ENGINEERING NOTE 53 ADDED. ORIG ISS: 05/05/93 NDD NBR: NDD3F010CB-50 CHANGE CLASS: AC									
										DRAFT: B J G					ENGR: L D H	SUPV: P L P	CERTIFIED: 04/27/94	ISSUE: 6					
															POINT ISSUE THROUGH 6.2 INCLUDED. LISTS I,J,K ADDED. NDD3F010CB-52 LISTS F,G,H ADDED. ORIG ISS: 05/05/93 NDD NBR: NDD3F010CB-51 CHANGE CLASS: B								
															DRAFT: R P R					ENGR: L D H	SUPV: P L P	CERTIFIED: 10/13/94	ISSUE: 7

SHEET INDEX											
SHT NBR	A1 THRU A3 ISSUE 14										
ISSUE											
SHT NBR	D1 THRU D3 ISSUE 14										
ISSUE											
SHT NBR	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11
ISSUE	12	12	12	12	12	12	12	12	12	12	12
SHT NBR											
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RW03		SIGNALING & PACKET SWITCHING SYSTEM CNI-5ESS SPECIFICATION FOR DIGITAL FACILITY ACCESS CABINET 5E2000	
		DWG SIZE C2	ISSUE 14
LUCENT TECHNOLOGIES INC		J3F010F-2	
		SHEET A1 OF 17	

J3F010F-2

TABLE A-FEATURES

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
FRAMEWORK AND EQUIPMENT FOR ONE 5E2000 DIGITAL FACILITY ACCESS CABINET AND MODULAR FUSE/FILTER UNIT.		DA	1	1	ED5D741-70 J5D003FJ-1	1B,2 128, BF, CH CK CR			SD3F027-01		H
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 FOR ONE DIGITAL FACILITY ACCESS UNIT ARRANGED TO HOUSE A MAXIMUM OF 8 DFA CIRCUITS		DA	2	1	J3F010FA-1	1,6 L					
ALWAYS REQUIRED IN ADDITION TO LIST 2 TO PROVIDE TWO DATA SET POWER CONVERTERS (POWER A & B) TO POWER 8 DSU CIRCUITS FROM -48VDC.(MAX 1 PER LIST 2)		DA	3	2	J3F010FA-1	7					
REQUIRED IN ADDITION TO LIST 2 TO PROVIDE ONE DIGITAL SERVICE ADAPTER CIRCUIT TO BE USED WITH -48DC. (MAX 8 PER LIST 2)		DA	4	1	J3F010FA-1	3					
REQUIRED IN ADDITION TO LIST 2 TO PROVIDE ONE 2556A LIA DATA SERVICE UNIT TO BE USED WITH -48DC. (MAX 8 PER LIST 2)		DA	5	1	J3F010FA-1	5					
REQUIRED IN ADDITION TO LIST 1 TO PROVIDE ALARM INDICATORS(LED) STRIP FRONT AND REAR.		DA	6	2	ED5D745-70	1,3A			SD3F027-01	10	G
REQUIRED IN ADDITION TO LIST 1 TO PROVIDE ALARM INDICATOR(LED) STRIP FRONT ONLY.		DA	7	1	ED5D745-70	1,2 3A			SD3F027-01	10	F
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 2 FOR DATA MOUNTING 3 (DM3) FOR #5 ESS HIGH DENSITY NODE APPLICATION		DA	8	1							
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 2 FOR DATA MOUNTING 4 (DM4) FOR #5 ESS HIGH DENSITY NODE APPLICATION		DA	9	1							
WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 2 FOR DATA MOUNTING 3 USED WHEN THE 5 ESS IS COLOCATED WITH AN APX ECP		DA	10	1							
ALWAYS REQUIRED IN ADDITION TO LIST 2 TO PROVIDE ONE USERS MANUAL FOR DIGITAL SERVICE ACCESS UNIT.(MAX 1 PER CABINET)		DA	A								
REQUIRED IN ADDITION TO LIST 1 FOR STP-2000(TM) APPLICATIONS. (CABINET LABELS)		DA	B								
CIRCUIT ASSIGNMENT LABEL REQUIRED IN ADDITION TO LIST 2 FOR DATA MOUNTING 1 (DM1) FOR STANDARD NODE DENSITY APPLICATIONS.		DA	C								
CIRCUIT ASSIGNMENT LABEL REQUIRED IN ADDITION TO LIST 2 FOR DATA MOUNTING 0 (DM0) FOR #5ESS STANDARD NODE DENSITY APPLICATIONS(SEE NOTE 53)	TWO LINK NODES AND 2 RPC NODES	DA	D								
CIRCUIT ASSIGNMENT LABEL REQUIRED IN ADDITION TO LIST 2 FOR DATA MOUNTING 0 (DM0) FOR #5ESS STANDARD NODE DENSITY APPLICATIONS(SEE NOTE 53)	MORE THAN TWO LN'S AND TWO RPCN'S	DA	E								
CABINET AND DOORS REQUIRED IN ADDITION TO LIST 1 TO ARRANGE THE DIGITAL FACILITY ACCESS CABINET J3F010F-2 FOR THE 5E2000 PHASE 2 GLOBAL CABINET.		DA	F	1	ED5D785-70	G1A G2A					

TABLE-A CONTINUED

J3F010F-2

ENGINEERING NOTES

- 52. ORDER EXTERNAL CABLES PER TABLE G1 OR G2.
- 53. SPECIFY EITHER LIST D OR LIST E FOR #5ESS STANDARD NODE DENSITY APPLICATIONS FOR DATA MOUNTING 0.
- 54. WHEN MODIFYING FROM TWO LINKS TO THREE OR MORE, ORDER REPLACEMENT CABLE LABELS PER 847328374.
- 55. LIST B AND 10 ARE MUTUALLY EXCLUSIVE

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RW03

SIGNALING & PACKET
SWITCHING SYSTEM
CNI-5ESS
SPECIFICATION FOR
DIGITAL FACILITY
ACCESS CABINET
5E2000

DWG SIZE
C2

ISSUE
14

LUCENT TECHNOLOGIES INC J3F010F-2

SHEET A2
OF 17

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
EQUIPMENT REQUIRED IN ADDITION TO LIST F TO PROVIDE THE FRONT AND REAR INDICATOR STRIPS FOR THE 5E2000 GLOBAL PHASE 2 CABINET.		DA	G	1	ED5D785-70	G3G					
EQUIPMENT REQUIRED IN ADDITION TO LIST F TO PROVIDE THE FRONT INDICATOR STRIP AND BLANK REAR INDICATOR STRIP FOR THE 5E2000 GLOBAL PHASE 2 CABINET.		DA	H	1	ED5D785-70	G3C G3G					
CIRCUIT ASSIGNMENT LABEL REQUIRED IN ADDITION TO LIST 2 FOR DATA MOUNTING 0 (DM0) FOR # 5ESS HIGH DENSITY NODE APPLICATIONS.		DA	I	1							
CIRCUIT ASSIGNMENT LABEL REQUIRED IN ADDITION TO LIST 2 FOR DATA MOUNTING 1 (DM1) FOR # 5ESS HIGH DENSITY NODE APPLICATIONS.		DA	J	1							
CIRCUIT ASSIGNMENT LABEL REQUIRED IN ADDITION TO LIST 2 FOR DATA MOUNTING 2 (DM2) FOR # 5ESS HIGH DENSITY NODE APPLICATIONS.		DA	K	1							

END OF TABLE-A

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RW03

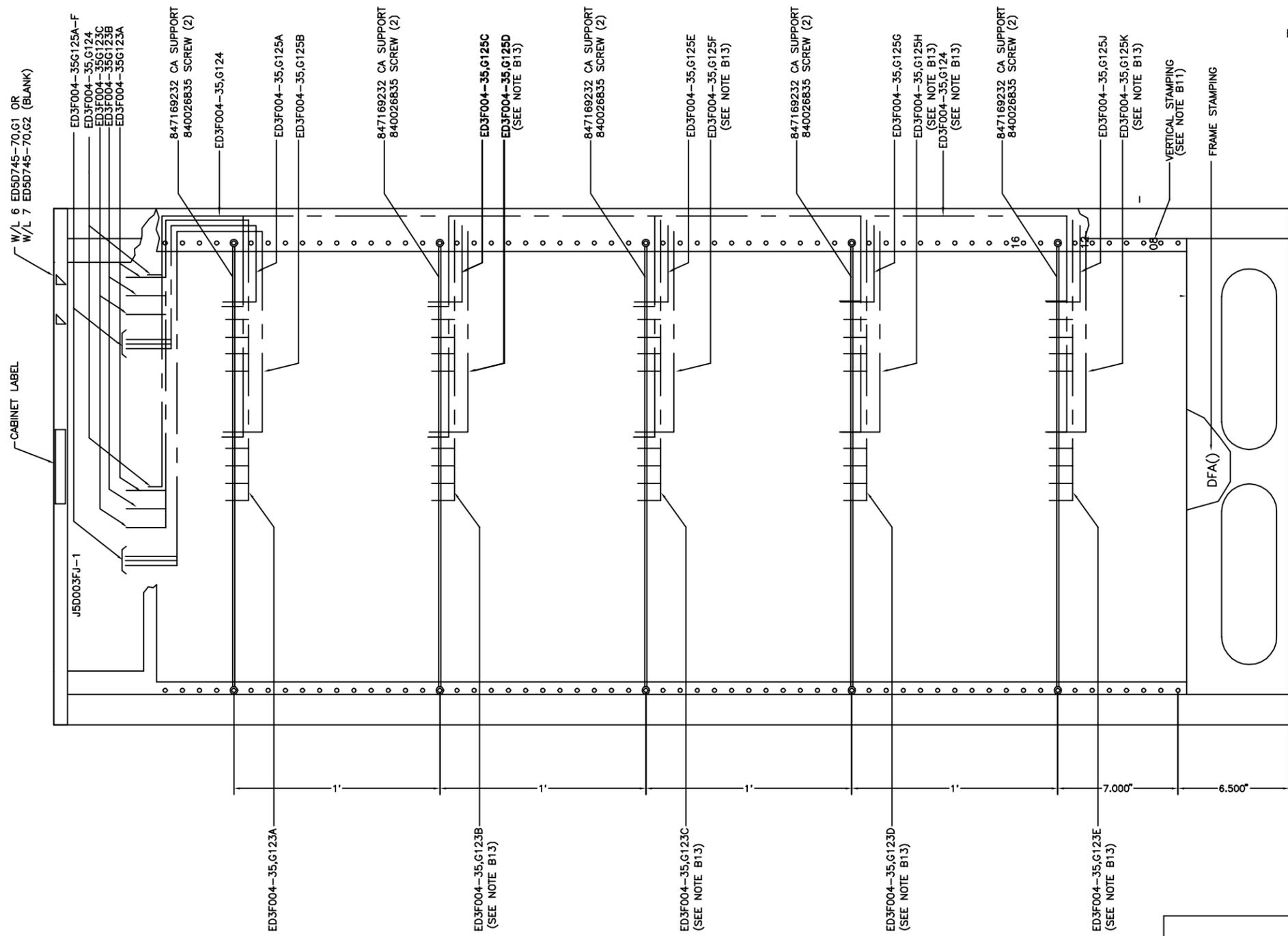
SIGNALING & PACKET
SWITCHING SYSTEM
CNI-5ESS
SPECIFICATION FOR
DIGITAL FACILITY
ACCESS CABINET
5E2000

DWG SIZE C2 ISSUE 14

J3F010F-2

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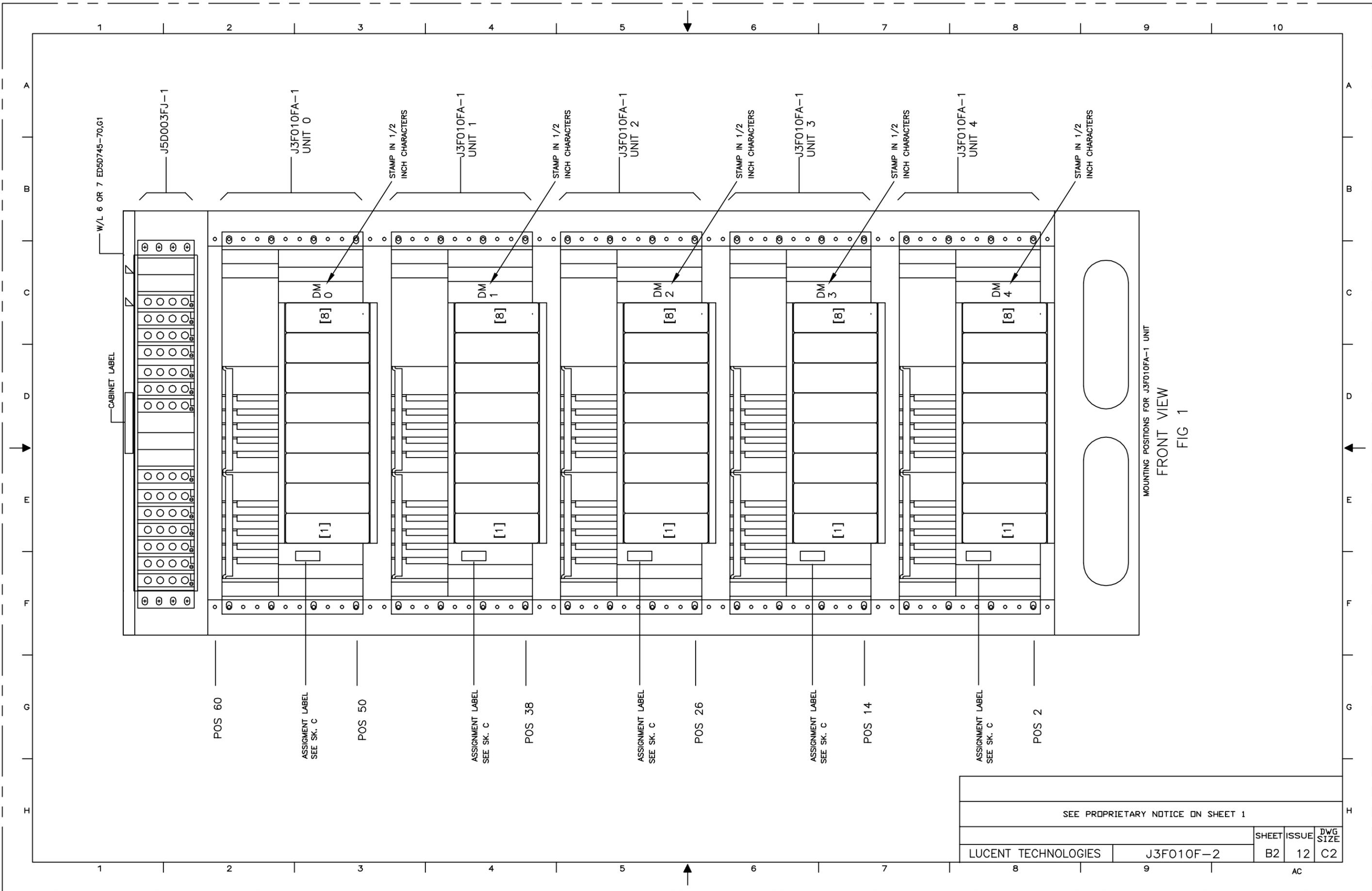
SHEET A3 OF 17



- B11) FRAME VERTICAL EQUIPMENT LOCATIONS (EQL) SHALL BE STAMPED ON THE REAR UPRIGHT AS SHOWN IN FIGURE 2 REAR VIEW. STAMPING SHALL BEGIN 8 INCHES FROM THE FLOOR WITH 08 AND CONTINUE AT 4 INCH INCREMENTS, END AT POSITION 64.
- B12) IF THE DSU UNIT IS NOT EQUIPPED, THE CABLE AT THE UNIT END SHOULD BE DRESSED BACK, CONNECTORS INSULATED AND TIED TO THE CABLE SUPPORTS FOR THE UNEQUIPPED UNIT.
- B13) INSULATE AND BAND TIE CABLES TO CABLE GUIDES FOR UNEQUIPPED POSITIONS.

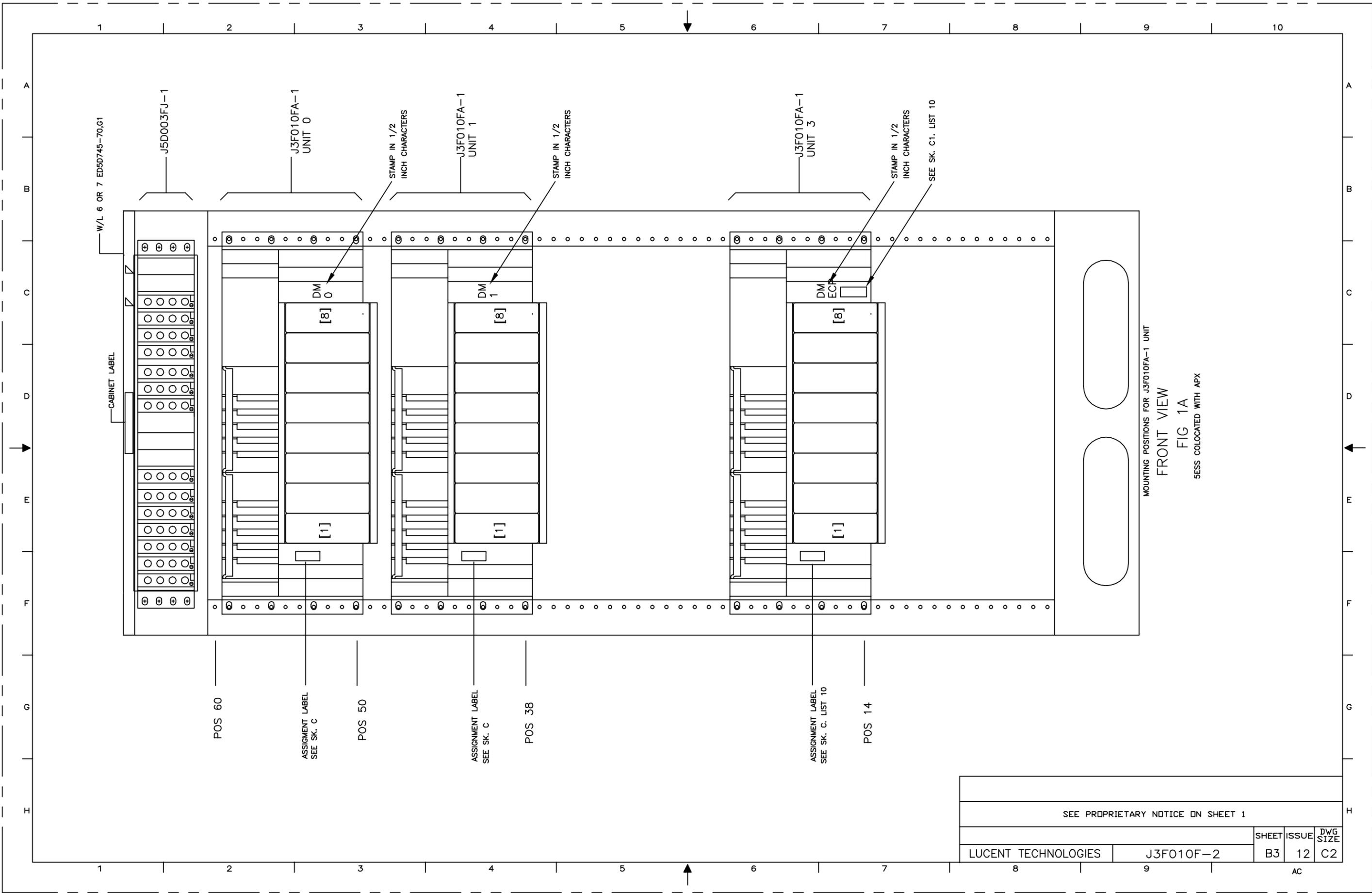
FIG 2

SEE PROPRIETARY NOTICE ON SHEET 1			
LUCENT TECHNOLOGIES	J3F010F-2	SHEET B1	ISSUE 12
		DWG SIZE C2	



MOUNTING POSITIONS FOR J3F010FA-1 UNIT
 FRONT VIEW
 FIG 1

SEE PROPRIETARY NOTICE ON SHEET 1			
LUCENT TECHNOLOGIES	J3F010F-2	SHEET B2	ISSUE 12
		DWG SIZE C2	



SEE PROPRIETARY NOTICE ON SHEET 1			
LUCENT TECHNOLOGIES	J3F010F-2	SHEET B3	ISSUE 12
		DWG SIZE C2	

AC

B31) SEE STRAPPING TABLE BEFORE
INSTALLING CABLES. ALL
EQUIPPED DSU 0,1,2,3,4 MUST BE
STRAPPED.

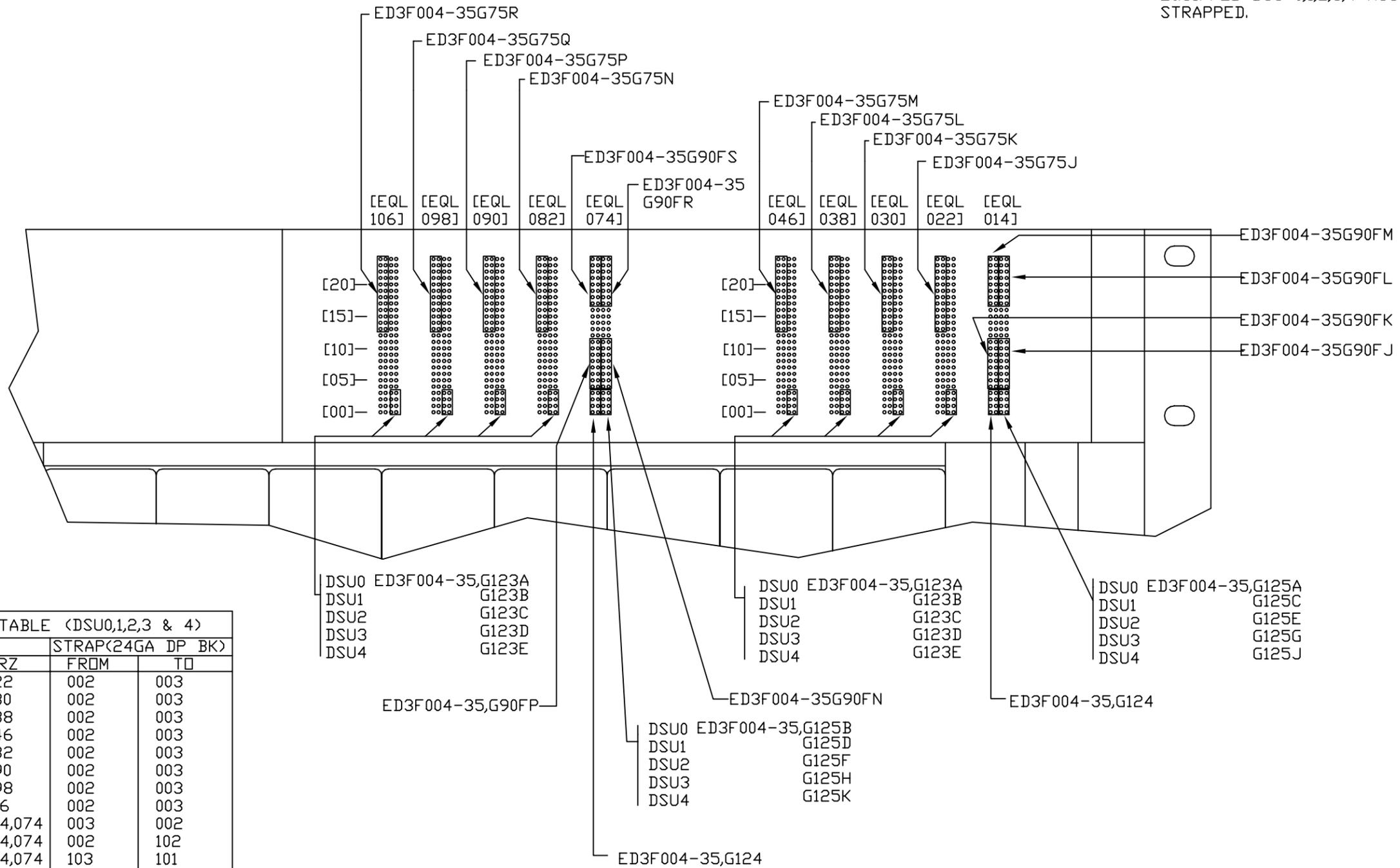


TABLE A

STRAPPING TABLE (DSU0,1,2,3 & 4)			
EQL		STRAP(24GA DP BK)	
VERT	HORZ	FROM	TO
60,49,37	022	002	003
25,13	030	002	003
	038	002	003
	046	002	003
	082	002	003
	090	002	003
	098	002	003
	106	002	003
	014,074	003	002
	014,074	002	102
	014,074	103	101
	014,074	101	100
	014,074	303	103

DSU0 ED3F004-35,G123A
DSU1 G123B
DSU2 G123C
DSU3 G123D
DSU4 G123E

DSU0 ED3F004-35,G123A
DSU1 G123B
DSU2 G123C
DSU3 G123D
DSU4 G123E

DSU0 ED3F004-35,G125A
DSU1 G125C
DSU2 G125E
DSU3 G125G
DSU4 G125J

ED3F004-35,G90FP

ED3F004-35G90FN

ED3F004-35,G124

DSU0 ED3F004-35,G125B
DSU1 G125D
DSU2 G125F
DSU3 G125H
DSU4 G125K

ED3F004-35,G124

MODULAR CABLE CONNECTION INFORMATION
REAR CUTAWAY VIEW J3F010FA-1 UNIT 0,1,2

FIG 3

SEE PROPRIETARY NOTICE ON SHEET 1			
LUCENT TECHNOLOGIES	J3F010F-2	SHEET B4	ISSUE 12
		DWG SIZE C2	

AC

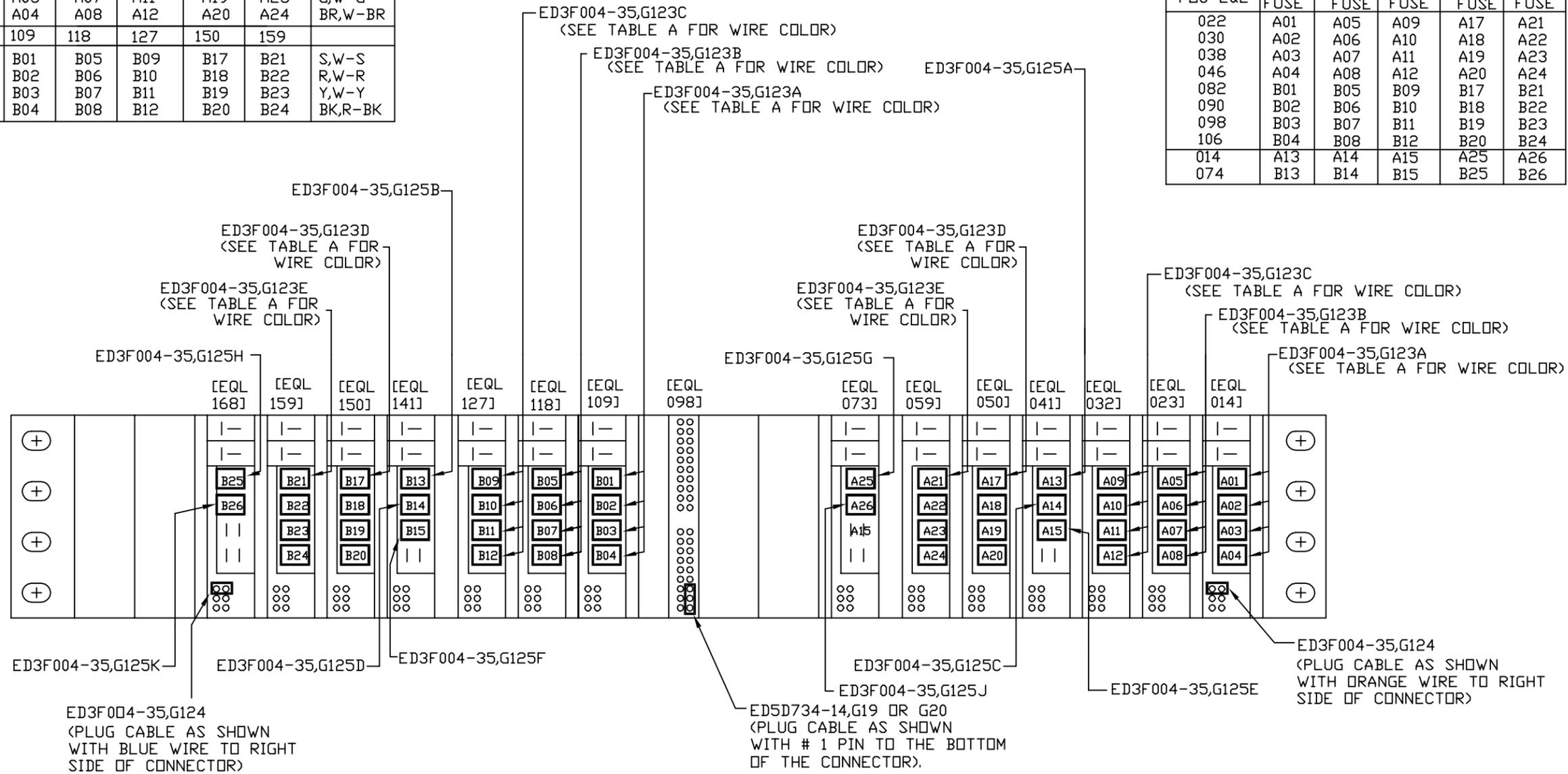
TABLE A

ED3F004-35						
EQL	014	023	032	050	059	
CABLE	G123A	G123B	G123C	G123D	G123E	COLOR
PDS	A01	A05	A09	A17	A21	BL,W-BL
	A02	A06	A10	A18	A22	□,W-□
	A03	A07	A11	A19	A23	G,W-G
	A04	A08	A12	A20	A24	BR,W-BR
EQL	109	118	127	150	159	
PDS	B01	B05	B09	B17	B21	S,W-S
	B02	B06	B10	B18	B22	R,W-R
	B03	B07	B11	B19	B23	Y,W-Y
	B04	B08	B12	B20	B24	BK,R-BK

B41) FUSE BASED ON CABINET PROVIDED EQUIPMENT. USE FUSE TABLE TO POPULATE FUSES.

TABLE B

FUSE TABLE					
EQUIPPED PDS EQL	DSU0 FUSE	DSU1 FUSE	DSU2 FUSE	DSU3 FUSE	DSU4 FUSE
022	A01	A05	A09	A17	A21
030	A02	A06	A10	A18	A22
038	A03	A07	A11	A19	A23
046	A04	A08	A12	A20	A24
082	B01	B05	B09	B17	B21
090	B02	B06	B10	B18	B22
098	B03	B07	B11	B19	B23
106	B04	B08	B12	B20	B24
014	A13	A14	A15	A25	A26
074	B13	B14	B15	B25	B26



FUSE PANEL REAR CUTAWAY VIEW FOR CABLE CONNECTION

FIG 4

SEE PROPRIETARY NOTICE ON SHEET 1

LUCENT TECHNOLOGIES	J3F010F-2	SHEET B5	ISSUE 12	DWG SIZE C2
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AC

CABLE CONNECTING TABLE (ADD STRAPS PER TABLE 'A' ON SHEET B3 BEFORE CONNECTING CABLES)

LINE	CABLE CODE	LIST OR GROUP	FROM				TO				SEE SHEET NOTE	SHEET REF.									
			CBNT POS NO.	TYPE	APPARATUS		CBNT POS NO.	TYPE	APPARATUS												
					FUNCT DESIG	HORZ EQL			FUNCT DESIG	HORZ EQL											
01	ED3F004-35	123A	68	41A FUSE BLOCK	A1-A4	014	D-A	60	TF9 CKT PACK	DSA1-4	022,030,038,046	100	B51	B1,3,4							
					B1-B4	109				DSA5-8	082,090,098,106										
					A5-A8	023				DSA1-4	022,030,038,046										
					B5-B8	118				DSA5-8	082,090,098,106										
					A9-A12	032				DSA1-4	022,030,038,046										
		123B	68	41A FUSE BLOCK	A17-A20	050	B17-B20	150	25	TF9 CKT PACK	DSA5-8	082,090,098,106	100	B51	B1,3,4						
											B21-B24	059				DSA1-4	022,030,038,046				
											A21-A24	159				DSA5-8	082,090,098,106				
											A13	041				D	60	TF10 CKT PACK	PWR A	014	300
											B13	141							PWR B	074	
		A14	041	PWR A	014																
		B14	141	PWR B	074																
		A15	041	PWR A	014																
		123C	68	41A FUSE BLOCK	A25	073	D	25	TF10 CKT PACK	PWR B	074	200									
										B15	141		PWR B	074							
A26	073									PWR A	014										
B25	168									PWR B	074										
A26	073									PWR A	014										
123D	68	41A FUSE BLOCK	B26	168	C	13	TF10 CKT PACK	PWR B	074	200											
								B26	168		PWR B	074									
								A26	073		PWR A	014									
								B26	168		PWR B	074									
								A26	073		PWR A	014									
123E	68	41A FUSE BLOCK	A26	073	C	13	TF10 CKT PACK	PWR B	074	200											
								B26	168		PWR B	074									
								A26	073		PWR A	014									
								B26	168		PWR B	074									
								A26	073		PWR A	014									
ED5D734-14	19	68	MFFU ALM	ALARM	098	000	71	FRT ALM CP	FUSE ALM		B53										
									FUSE ALM												
ED5D734-14	20	68	MFFU ALM	ALARM	098	000	71	FRT ALM CP	FUSE ALM		B52										
									FUSE ALM												
ED5D734-14	20	68	MFFU ALM	ALARM	098	000	71	REAR ALM CP	FUSE ALM		B52										
									FUSE ALM												

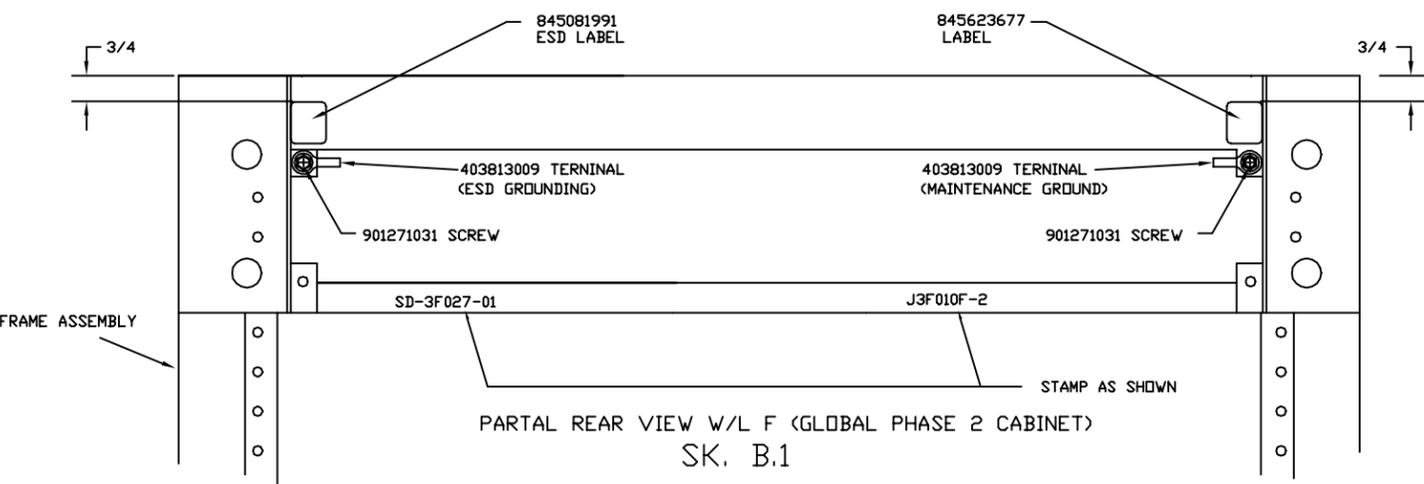
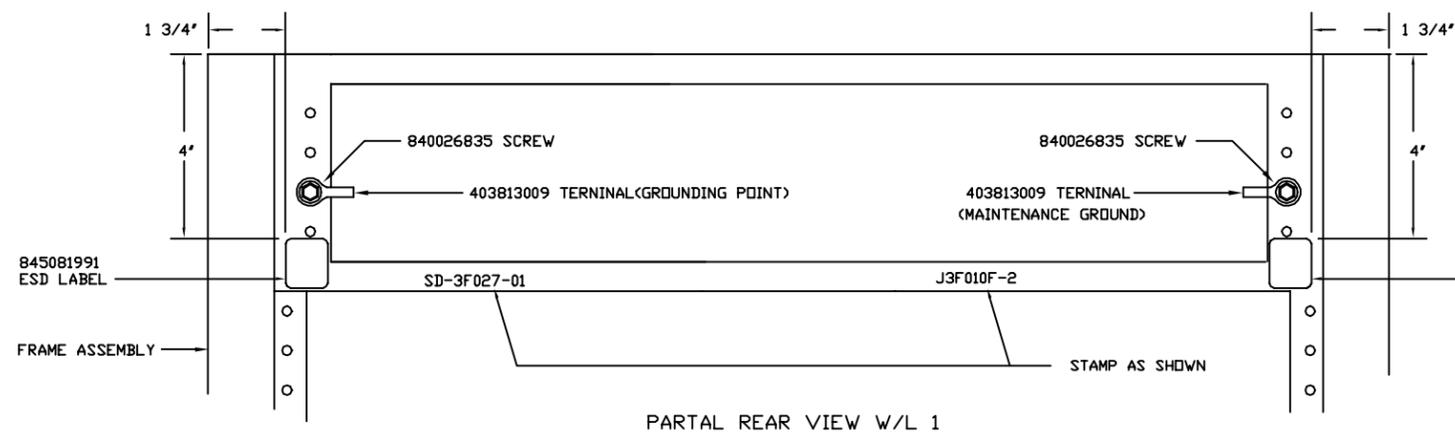
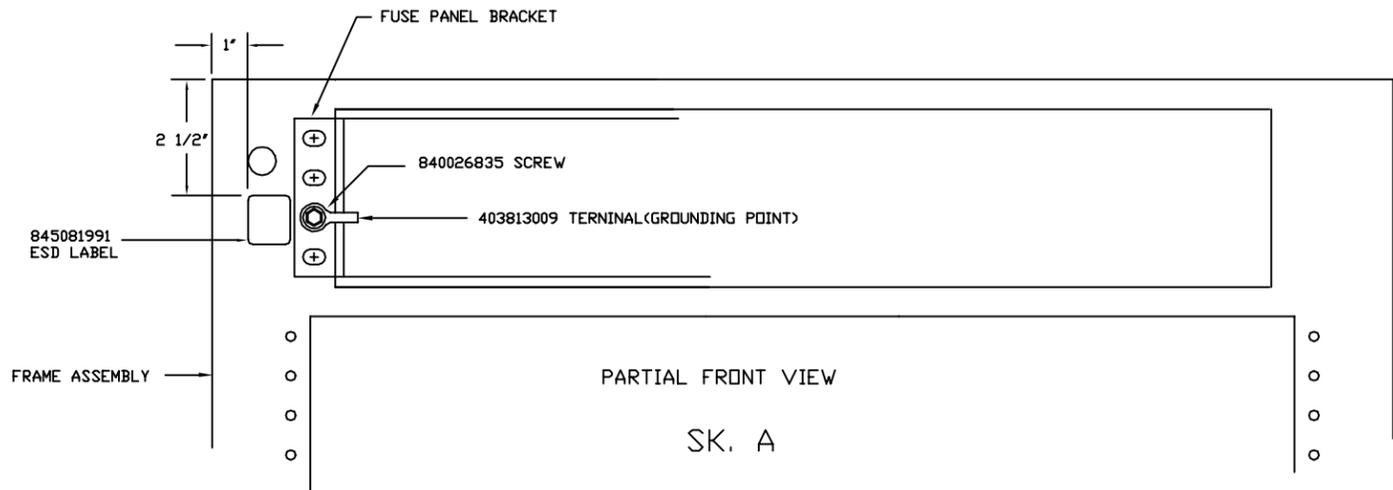
CABLE CONNECTING TABLE (ADD STRAPS PER TABLE 'A' ON SHEET B3 BEFORE CONNECTING CABLES)

LINE	CABLE CODE	LIST OR GROUP	FROM				TO				SEE SHEET NOTE	SHEET REF.					
			CBNT POS NO.	TYPE	APPARATUS		CBNT POS NO.	TYPE	APPARATUS								
					FUNCT DESIG	HORZ EQL			FUNCT DESIG	HORZ EQL							
01	ED3F004-35	75J	VAR	TF9 CKT PACK	DSA1	022	313	VAR	2556	DS1	POS 1	J1 CONN	B54	B3			
					DSA2	030				DS2	POS 2						
					DSA3	038				DS3	POS 3						
					DSA4	046				DS4	POS 4						
					DSA5	082				DS5	POS 5						
					DSA6	090				DS6	POS 6						
					DSA7	098				DS7	POS 7						
					DSA8	106				DS8	POS 8						
		ED3F004-35	90FJ	VAR	TF9 CKT PACK	PWR A	014	104	VAR	2556	DS1	POS 1	PWR CONN	B54	B3		
											90FK	304				DS2	POS 2
											90FL	117				DS3	POS 3
											90FM	317				DS4	POS 4
											90FN	104				DS5	POS 5
											90FP	304				DS6	POS 6
											90FR	117				DS7	POS 7
90FS	317	DS8	POS 8														
ED3F004-35	90FJ	VAR	TF9 CKT PACK	PWR B	074	104	VAR	2556	DS1	POS 1	PWR CONN	B54	B3				
									90FK	304				DS2	POS 2		
ED3F004-35	90FL	VAR	TF9 CKT PACK	PWR B	074	104	VAR	2556	DS3	POS 3	PWR CONN	B54	B3				
									90FM	317				DS4	POS 4		
ED3F004-35	90FN	VAR	TF9 CKT PACK	PWR B	074	104	VAR	2556	DS5	POS 5	PWR CONN	B54	B3				
									90FP	304				DS6	POS 6		
ED3F004-35	90FR	VAR	TF9 CKT PACK	PWR B	074	104	VAR	2556	DS7	POS 7	PWR CONN	B54	B3				
									90FS	317				DS8	POS 8		

- B51- INSULATE CONNECTORS AND TIE CABLES FOR UNEQUIPPED POSITIONS TO CABLE GUIDES AT THEIR CORRECT EQL.
- B52- PROVIDED WITH LIST 6 OR G. DO NOT CONNECT (TO END) CONNECTOR WITH LIST G.
- B53- PROVIDED WITH LIST 7 OR H. DO NOT CONNECT (TO END) CONNECTOR WITH LIST H.
- B54- (FROM END) CABLES FOR EACH DFA UNIT ARE CONNECTED TO THE BACKPLANE. (TO END) CONNECTORS ARE CONNECTED IN THE FIELD. SECURE UNCONNECTED END OF EACH CABLE TO CABLE SUPPORTS.

FIG. 5

SEE PROPRIETARY NOTICE ON SHEET 1			
LUCENT TECHNOLOGIES	J3F010F-2	SHEET B6	ISSUE 12
		DWG SIZE C2	



DM 0			DM 0			DM 1			DM 0			DM 1			DM 2		
P	R	L	P	R	L	P	R	L	P	R	L	P	R	L	P	R	L
S	N	N	S	N	N	S	N	N	S	N	N	S	N	N	S	N	N
1	X	X	1	00	01	1	32	04	1	00	01	1	33	07	1	33	03
2	32	01	2	32	03	2	X	X	2	32	03	2	33	06	2	33	02
3	X	X	3	32	06	3	X	X	3	32	04	3	33	05	3	33	01
4	X	X	4	32	05	4	X	X	4	33	08	4	33	04	4	34	08
5	X	X	5	32	01	5	00	04	5	32	01	5	01	07	5	01	03
6	00	01	6	00	03	6	X	X	6	00	03	6	01	06	6	01	02
7	X	X	7	00	06	7	X	X	7	00	04	7	01	05	7	01	01
8	X	X	8	00	05	8	X	X	8	01	08	8	01	04	8	02	08
846765832			846765840			846765857			847394921			847394939			847394947		

LIST D LABEL LIST E LABEL LIST C LABEL LIST I LABEL LIST J LABEL LIST K LABEL

DM 3			DM 4			DM - ECP		
P	R	L	P	R	L	P	R	L
S	N	N	S	N	N	S	N	N
1	34	07	1	34	03	1		
2	34	06	2	34	02	2		
3	37	05	3	37	01	3		
4	37	04	4			4		
5	02	07	5	02	03	5		
6	02	06	6	02	02	6		
7	02	05	7	02	01	7		
8	02	04	8			8		
847394954			847394962			847791928		

SESS LIST 8 SESS LIST 9 APX LIST 10

845623677 LABEL SK. C

P	R	L
S	N	N
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

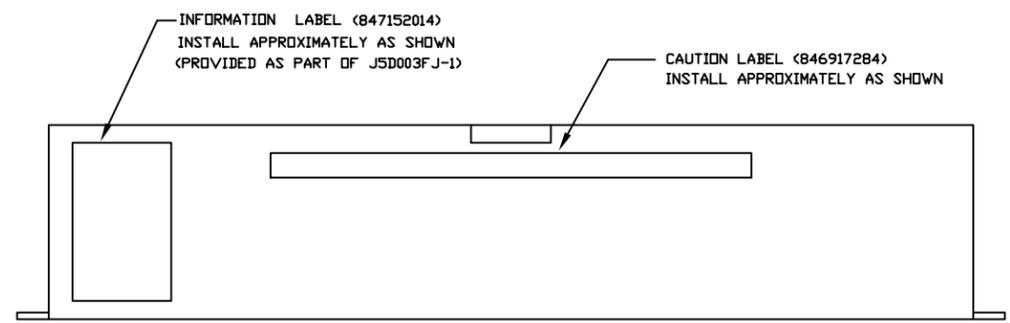
LIST B LABEL

CUT AND DISCARD BOTTOM PART OF LABEL AT JOB SITE. (SEE MANUFACTURING NOTE 2)

FROM	TO
DM APX	P DM
S	S
ECP 1	
ECP 2	
ECP 3	
ECP 4	
ECP 5	
ECP 6	
ECP 7	
ECP 8	
847791936	

APX LIST 10

SK. C1

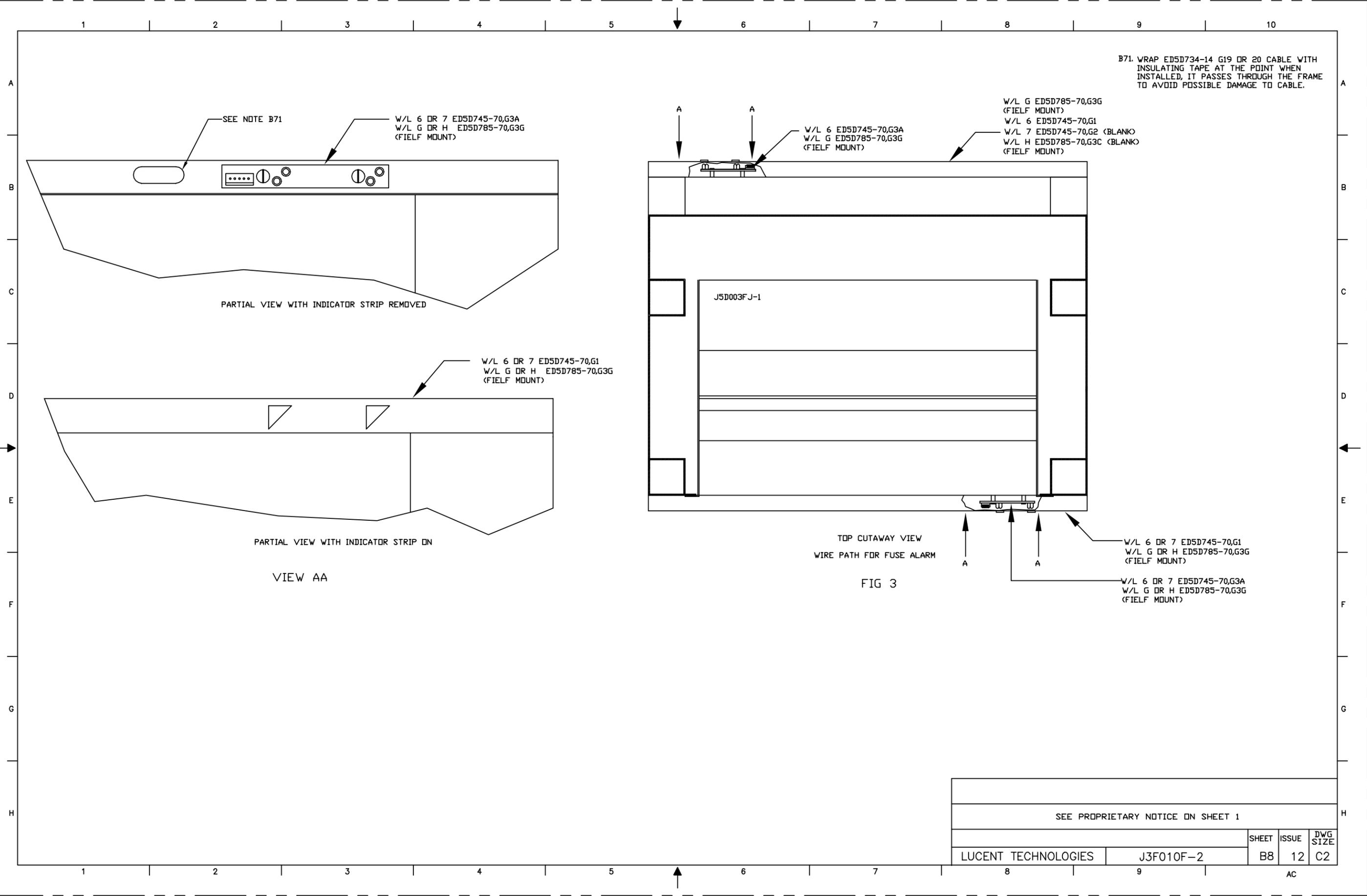


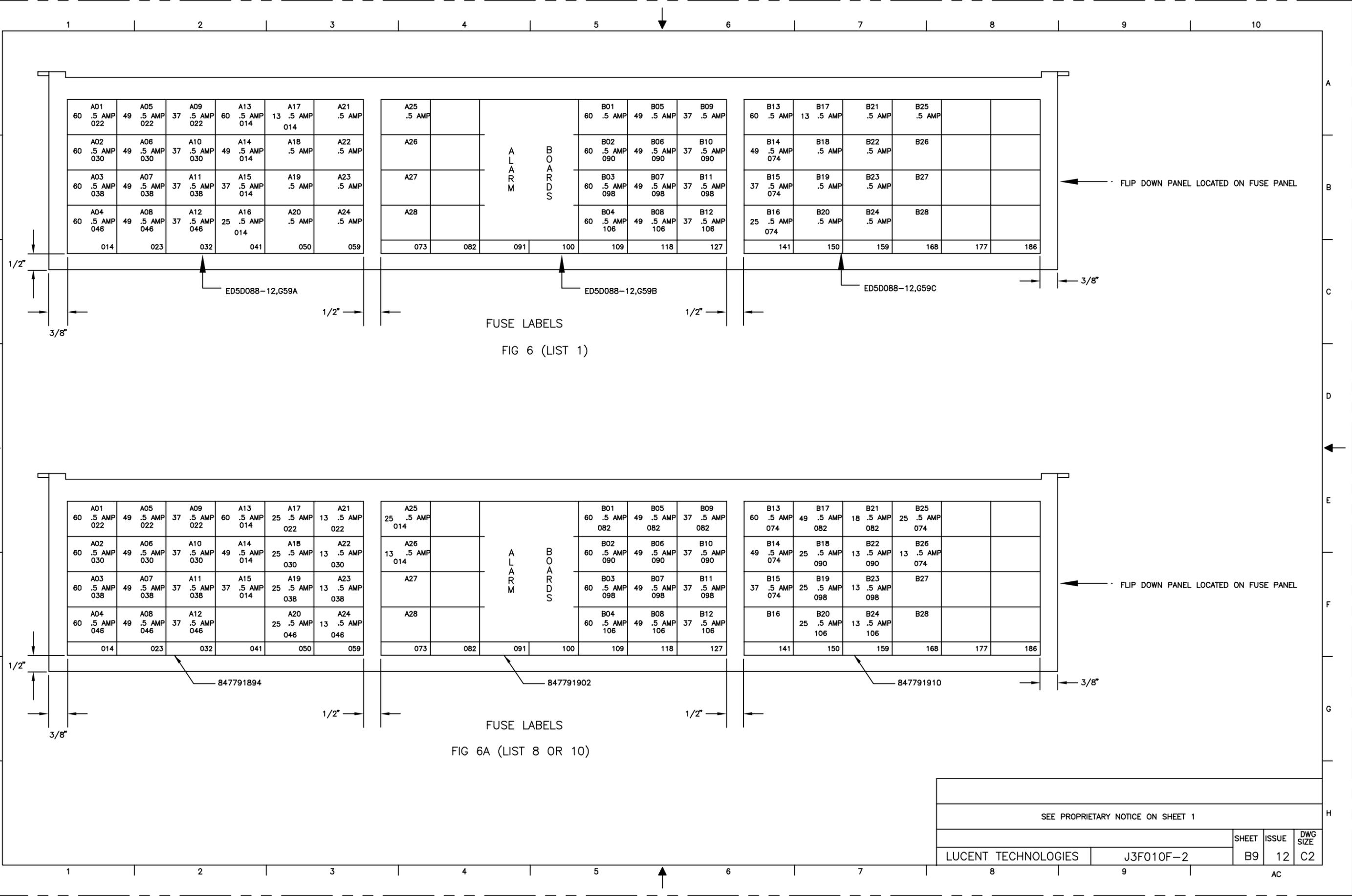
FUSE LABEL PANEL UP/CLOSED POSITION

SK. D

SEE PROPRIETARY NOTICE ON SHEET 1			
LUCENT TECHNOLOGIES	J3F010F-2	SHEET B7	ISSUE 12
		DWG SIZE C2	

AC



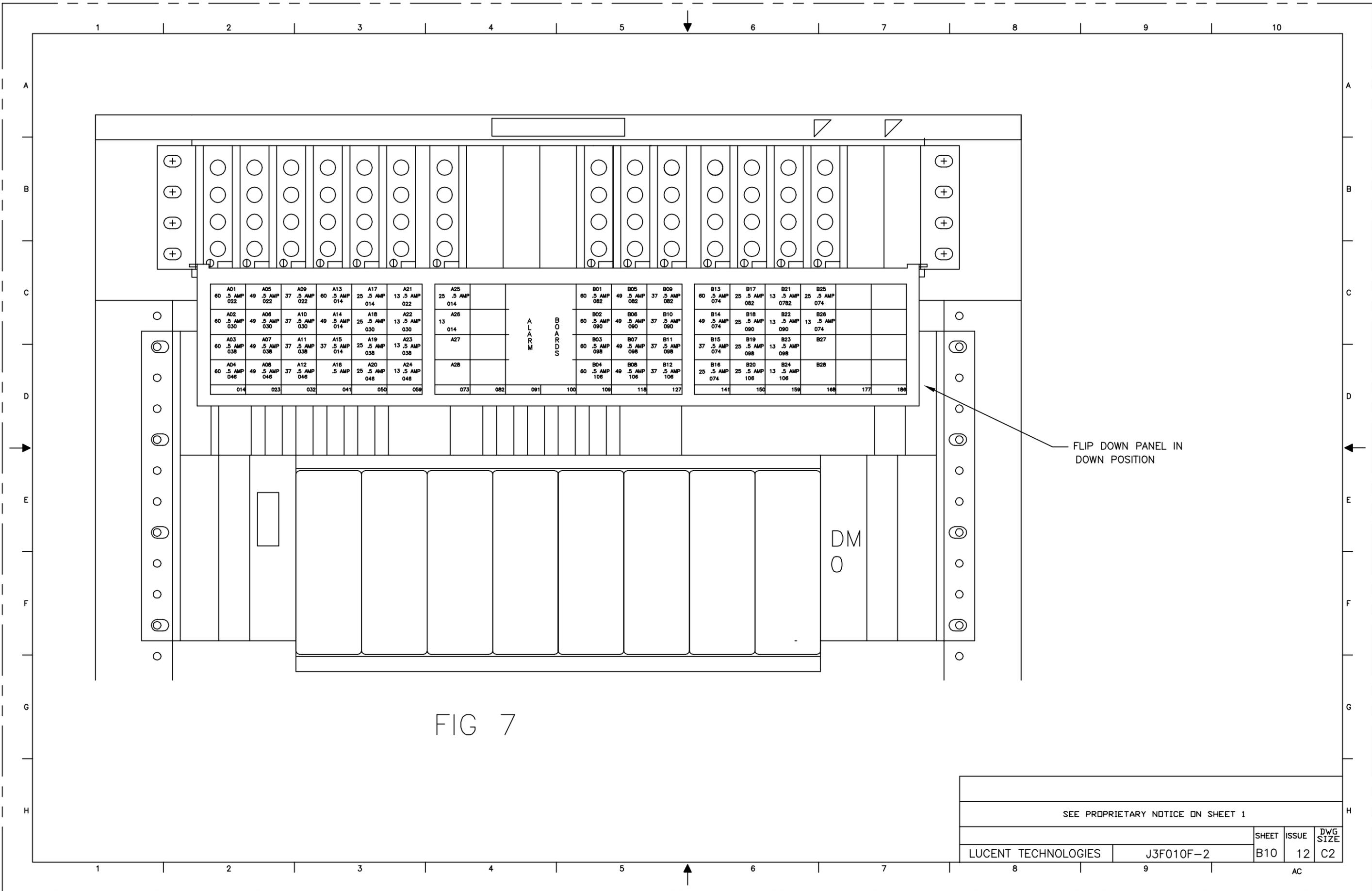


FUSE LABELS
FIG 6 (LIST 1)

FUSE LABELS
FIG 6A (LIST 8 OR 10)

SEE PROPRIETARY NOTICE ON SHEET 1

LUCENT TECHNOLOGIES	J3F010F-2	SHEET B9	ISSUE 12	DWG SIZE C2
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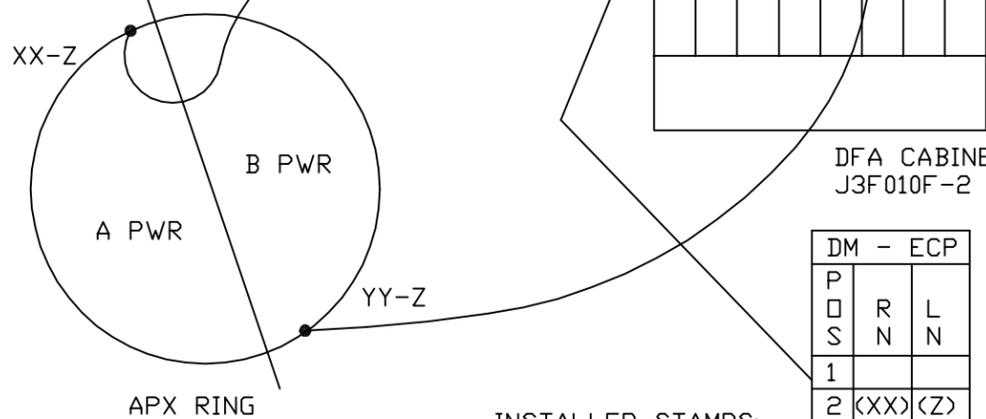
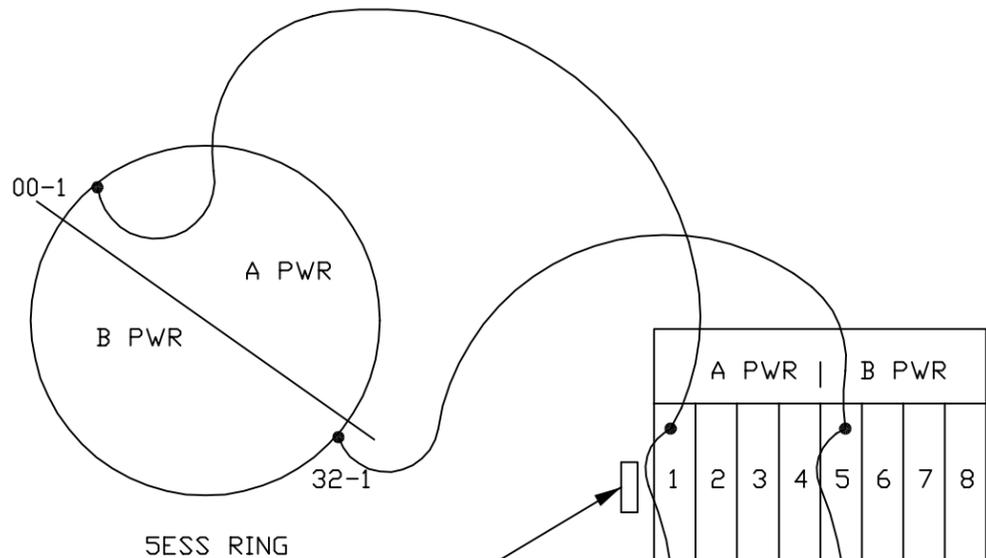
A01 60 .5 AMP 022	A05 49 .5 AMP 022	A09 37 .5 AMP 022	A13 60 .5 AMP 014	A17 25 .5 AMP 014	A21 13 .5 AMP 022	A25 25 .5 AMP 014	A L A R M B O A R D S			B01 60 .5 AMP 082	B05 49 .5 AMP 082	B09 37 .5 AMP 082	B13 60 .5 AMP 074	B17 25 .5 AMP 082	B21 13 .5 AMP 0782	B25 25 .5 AMP 074		
A02 60 .5 AMP 030	A06 49 .5 AMP 030	A10 37 .5 AMP 030	A14 49 .5 AMP 014	A18 25 .5 AMP 030	A22 13 .5 AMP 030	A26 13 014				B02 60 .5 AMP 090	B06 49 .5 AMP 090	B10 37 .5 AMP 090	B14 49 .5 AMP 074	B18 25 .5 AMP 090	B22 13 .5 AMP 090	B26 13 .5 AMP 074		
A03 60 .5 AMP 038	A07 49 .5 AMP 038	A11 37 .5 AMP 038	A15 37 .5 AMP 014	A19 25 .5 AMP 038	A23 13 .5 AMP 038	A27				B03 60 .5 AMP 098	B07 49 .5 AMP 098	B11 37 .5 AMP 098	B15 37 .5 AMP 074	B19 25 .5 AMP 098	B23 13 .5 AMP 098	B27		
A04 60 .5 AMP 046	A08 49 .5 AMP 046	A12 37 .5 AMP 046	A16 16 .5 AMP	A20 25 .5 AMP 046	A24 13 .5 AMP 046	A28				B04 60 .5 AMP 106	B08 49 .5 AMP 106	B12 37 .5 AMP 106	B16 25 .5 AMP 074	B20 25 .5 AMP 106	B24 13 .5 AMP 106	B28		
014	023	032	041	050	058	073	082	091	100	109	118	127	144	150	159	168	177	186

FIG 7

SEE PROPRIETARY NOTICE ON SHEET 1			
LUCENT TECHNOLOGIES	J3F010F-2	SHEET B10	ISSUE 12
		DWG SIZE C2	

DM 0		
P	R	L
S	N	N
1	00	01
2	32	03
3	32	04
4	33	08
5	32	01
6	00	03
7	00	04
8	01	08
847394954		

SESS LABEL



INSTALLER STAMPS:
XX='A' POWERED RNC
FOR POS 1-4.

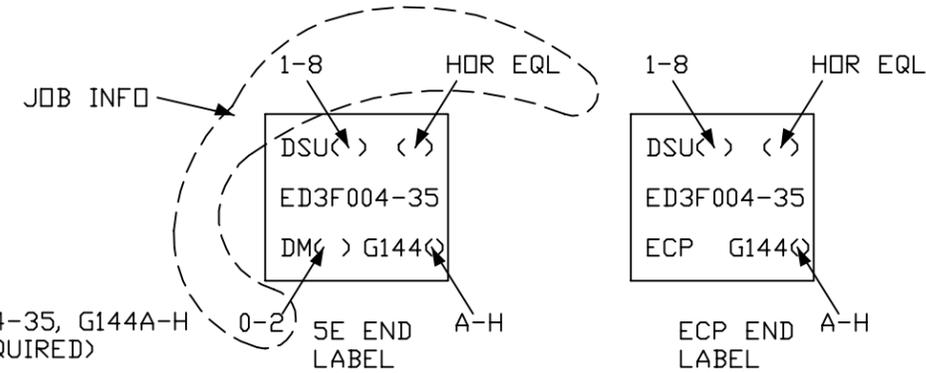
YY='B' POWERED RNC
FOR POS 5-8

Z=MEMBERS 1-15

DM - ECP		
P	R	L
S	N	N
1		
2	(XX)	(Z)
3		
4		
5		
6	(YY)	(Z)
7		
8		
847791928		

APX LABEL

FIG.8



FROM		TO	
DM	P	DM	P
APX	S	SE	S
ECP 1			
ECP 2	(W)	(A)	
ECP 3			
ECP 4			
ECP 5			
ECP 6	(W)	(B)	
ECP 7			
ECP 8			
847791936			

APX LABEL

INSTALLER ADDS INFORMATION TO
THESE LABELS TO INDICATE
CONNECTIONS BETWEEN THE SESS
AND THE ECP.

INSTALLER STAMPS:
W=0-2 (DATA MOUNTING)
A=1-4 ('A' PWR POS)
B=5-8 ('B' PWR POS)

SEE PROPRIETARY NOTICE ON SHEET 1			
LUCENT TECHNOLOGIES		J3F010F-2	
SHEET	ISSUE	DWG	SIZE
B11	12	C2	

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2070	1 8 10	1 1 1	ED5D088-12,G59C G59C G59C		LABELS, FUSE FUSE PANEL				
2080	1	2	ED5D695-11, G1552		LABELS, CABINET ADDRESS			3	
2082	B	OMIT 2	ED5D695-11, G1552		LABELS, CABINET ADDRESS				
2085	B	2	847456381		LABEL, IDENTIFICATION CABINET LABEL				
2090	A	1	105580740		MANUAL, USERS				
3000	1	1	ED3F004-35, G123A		CABLE, CONNECTORIZED				
3010	1	1	ED3F004-35, G123B		CABLE, CONNECTORIZED				
3020	1	1	ED3F004-35, G123C		CABLE, CONNECTORIZED				
3030	1	1	ED3F004-35,G124		CABLE, CONNECTORIZED (UNIT ALARM)				
3040	1	1	ED3F004-35, G125A		CABLE, CONNECTORIZED				
3050	1	1	ED3F004-35, G125B		CABLE, CONNECTORIZED				
3060	1	1	ED3F004-35, G125C		CABLE, CONNECTORIZED				
3070	1	1	ED3F004-35, G125D		CABLE, CONNECTORIZED				
3080	1	1	ED3F004-35, G125E		CABLE, CONNECTORIZED				
3090	1	1	ED3F004-35, G125F		CABLE, CONNECTORIZED				
4000	7 H	1 1	ED5D734-14,G19 G19		CABLE, MFFU POWER & ALARM (ALARM FRONT ONLY)				
4005	6 G	1 1	ED5D734-14,G20 G20		CABLE, MFFU POWER & ALARM (ALARM FRONT & REAR)				
4010	1	2	845081991		LABEL, ESD ESD				
4020	1	21	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH				
4021	F	OMIT 21	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH				
4022	F	21	901271031		SCREW, HEXAGONAL WASHER #M6X16 PHILLIPS ACR 2				
4030	1	3	403813009		LUG, TERMINAL #E01-203 3M CO. ESD				
4050	C	1	846765857		LABEL, INFORMATION {DM1-LK ASSIGN}				*
4060	1	1	847018629		ASSEMBLY, PANEL FUSE LABEL FLIP DOWN PANEL				
4070	1	1	847018637		STOP, PANEL MAGNETIC STOP ASSEMBLY				
4080	1	2	842058521		SCREW, HEXAGON WASHER HEAD .164-32 X 5/16 MOUNTING SCREWS MAGNETIC STOP				
4090	1	8	900666256		NUT, TOPLOCK FLANGE #NF1213S CADMIUM FINISH GRIPCO FASTENER CO				*
4091	F	OMIT 8	900666256		NUT, TOPLOCK FLANGE #NF1213S CADMIUM FINISH GRIPCO FASTENER CO				*

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

J3F010F-2

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
4095	F	8	901278689		NUT, CAP W/RIBBED FLANGE M12 X 10MM THK STEEL, GR. 8, 289A ZINC CH				*
4100	1	8	843084385		SCREW, HEXAGON HEAD CAP .500-13 X 5 3/4				*
4101	F	OMIT 8	843084385		SCREW, HEXAGON HEAD CAP .500-13 X 5 3/4				*
4105	F	8	901278671		SCREW, HEXAGONAL CAP W/FLANGE M12 X 150MM LG STEEL, GR. 8, 289A ZINC CH				*
4110	1	8	814251914	P42E191	WASHER, PLAIN .090 STEEL 289A FINISH				*
4120	1	4	843082470		SPACER				*
4130	1	1	846917284		LABEL, CAUTION				
4140	D	1	846765832		LABEL, INFORMATION {DM0-LK ASSIGN}				
4150	E	1	846765840		LABEL, INFORMATION {DM0-LK ASSIGN}				
4170	I	1	847394921		LABEL, DESIGNATION				
4180	J	1	847394939		LABEL, DESIGNATION				
4190	K	1	847394947		LABEL, DESIGNATION				
4200	B	3	845599372		LABEL				* 2
4210	1	1	845623677		LABEL, GROUND POINT				
5000	8	1	847394954		LABEL, DESIGNATION				
5010	8 10	1 1	ED3F004-35, G123D G123D		CABLE, CONNECTORIZED				
5020	8 10	1 1	ED3F004-35, G125G G125G		CABLE, CONNECTORIZED				
5030	8 10	1 1	ED3F004-35, G125H G125H		CABLE, CONNECTORIZED				
5100	9	1	847394962		LABEL, DESIGNATION				
5110	9	1	ED3F004-35, G123E		CABLE, CONNECTORIZED				
5120	9	1	ED3F004-35, G125J		CABLE, CONNECTORIZED				
5130	9	1	ED3F004-35, G125K		CABLE, CONNECTORIZED				
5200	10	1	847791928		LABEL, IDENTIFICATION				
5220	10	1	847791936		LABEL, IDENTIFICATION				
5240	8,10	1	847791894		LABEL, IDENTIFICATION				
5260	8,10	1	847791902		LABEL, IDENTIFICATION				
6280	8,10	1	847791910		LABEL, IDENTIFICATION				

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

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RW03

SIGNALING & PACKET
SWITCHING SYSTEM
CNI-5ESS
SPECIFICATION FOR
DIGITAL FACILITY
ACCESS CABINET
5E2000

DWG SIZE
C2

ISSUE
14

LUCENT TECHNOLOGIES INC J3F010F-2

SHEET D2
OF 17

PRINTED IN U.S.A.

TABLE G1

CABLING (STANDARD LOW DENSITY NODES)										
ITEM	CAD	FROM	EQPT LOC			TO	EQPT LOC			CABLE
			VERT	HORZ	TERM		VERT	HORZ	TERM	
1	11	DFA	68	098	003	RN	68	102	114	ED3F004-31G127
2	2		60	022	113	RN	45	134	145	ED3F004-35G17FB
3				030		CAB()	53	134		ED3F004-35G17FC
4				038			62	050		ED3F004-35G17FD
5				046			62	092		ED3F004-35G17FE
6				082			10	134		ED3F004-35G17FG
7				090			19	134		ED3F004-35G17FH
8				098			27	050		ED3F004-35G17GG
9				106			27	092		ED3F004-35G17GH
10			49	022			62	134		ED3F004-35G17FK
11				030						ED3F004-35G17FL
12				038						ED3F004-35G17FM
13				046						ED3F004-35G17FN
14				082			27	134		ED3F004-35G17FQ
15				090						ED3F004-35G17GJ
16				098						ED3F004-35G17GK
17				106						ED3F004-35G17GL
18			37	022						ED3F004-35G17FS
19				030						ED3F004-35G17FT
20				038						ED3F004-35G17FU
21				046						ED3F004-35G17FV
22				082						ED3F004-35G17FX
23				090						ED3F004-35G17FY
24				098						ED3F004-35G17GM
25				106						ED3F004-35G17GN
26	1		XX	045						ED3F004-35G102A
27				053						ED3F004-35G102B
28				061						ED3F004-35G102C
29				069						ED3F004-35G102D
30				077						3D3F004-35G102E
39				085						ED3F004-35G102F
40				093						ED3F004-35G102G
41				101						ED3F004-35G102H

TABLE G2

CABLING (HIGH DENSITY NODES)										
ITEM	CAD	FROM	EQPT LOC			TO	EQPT LOC			CABLE
			VERT	HORZ	TERM		VERT	HORZ	TERM	
1	11	DFA	68	098	003	RN	68	102	114	ED3F004-31G127
2	2		60	022	113	RN	10	076	145	ED3F004-35G17FB
3				030		CAB()	44	144		ED3F004-35G17FC
4				038			44	162		ED3F004-35G17FD
5				046			53	162		ED3F004-35G17FE
6				082			44	076		ED3F004-35G17FG
7				090			10	144		ED3F004-35G17FH
8				098			10	162		ED3F004-35G17GG
9				106			19	162		ED3F004-35G17GH
10			49	022			53	144		ED3F004-35G17FK
11				030			53	126		ED3F004-35G17FL
12				038			53	108		ED3F004-35G17FM
13				046			53	090		ED3F004-35G17FN
14				082			19	144		ED3F004-35G17FQ
15				090			19	126		ED3F004-35G17GJ
16				098			19	108		ED3F004-35G17GK
17				106			19	090		ED3F004-35G17GL
18			37	022			53	070		ED3F004-35G17FS
19				030			53	052		ED3F004-35G17FT
20				038			53	034		ED3F004-35G17FU
21				046			61	162		ED3F004-35G17FV
22				082			19	070		ED3F004-35G17FX
23				090			19	052		ED3F004-35G17FY
24				098			19	034		ED3F004-35G17GM
25				106			27	162		ED3F004-35G17GN
26	1		XX	045						ED3F004-35G102A
27				053						ED3F004-35G102B
28				061						ED3F004-35G102C
29				069						ED3F004-35G102D
30				077						3D3F004-35G102E
39				085						ED3F004-35G102F
40				093						ED3F004-35G102G
41				101						ED3F004-35G102H

TABLE G2

42			JOB INFO				045			ED3F004-35G144A
43			JOB INFO				053			ED3F004-35G144B
44			JOB INFO				061			ED3F004-35G144C
45		DFA	JOB INFO			DFA	DM	ECP	069	ED3F004-35G144D
46			JOB INFO				077			ED3F004-35G144E
47			JOB INFO				085			ED3F004-35G144F
48			JOB INFO				093			ED3F004-35G144G
49			JOB INFO				101			ED3F004-35G144H