

ENGINEERING NOTES

51. RESERVED.
 52. THIS DRAWING SHOWS TYPICAL INFORMATION FOR ENGINEERING, MANUFACTURING AND INSTALLATION ONLY. ALL ORDERING INFORMATION IS SHOWN ON ED5D621-10 (INTRACABINET CABLES) AND ED5D621-11 (INTERCABINET CABLES).

ISSUE NOTES

DWG CONVERTED TO VERSACAD & FOCUS/PDD. FIG.4D & 9D ADDED.
 ORIG ISS: 11/27/90 CHANGE CLASS: B
 DRAFT: HZP ENGR: JJK SUPV: RJH CERTIFIED: 01/18/91 ISSUE: 5

FIG.9 THRU 15 ADDED ON SH B14 THRU B22 FOR ISLU2 INFO.
 ORIG ISS: 11/27/90 CHANGE CLASS: B
 DRAFT: HZP ENGR: WJV SUPV: CERTIFIED: 01/29/91 ISSUE: 6

ADDITIONAL ISLU2 CABLING ADDED TO FIG.9.
 ORIG ISS: 11/27/90 CHANGE CLASS: B
 DRAFT: HZP ENGR: WJV SUPV: CERTIFIED: 04/16/92 ISSUE: 7

FIG. 16 ADDED FOR ISLU PLEMUN CABLE. FIG. 17 ADDED FOR REMOTE LINE GROUP (RLG). FIG. 11,12 AND 14 CHANGED PER PI 7.1,7.2 & 7.3
 ORIG ISS: 11/27/90 CHANGE CLASS: B
 DRAFT: WJV ENGR: WJV SUPV: CERTIFIED: 03/22/93 ISSUE: 8

REF TO GR 182 ADDED TO FIG 11D. REF TO GR'S 32,42 & 184 ADDED TO FIG 11E.
 ORIG ISS: 11/27/90 CHANGE CLASS: M
 DRAFT: WJV ENGR: WJV SUPV: CERTIFIED: 12/29/94 ISSUE: 9

FIG. 18 AND 19 ADDED FOR RUG/CPS.
 ORIG ISS: 11/27/90 CHANGE CLASS: B
 DRAFT: REW ENGR: REW SUPV: CERTIFIED: 11/08/96 ISSUE: 10

-----TAG IP22(JJW)-----
 (H09222)
 ISSUE CREATED TO CHANGE PROP CODE. TITLE BOX READ AT&T FOR GRAPHIC SHEETS B1 THRU B29.
 ORIG ISS: 11/27/90 CHANGE CLASS: B
 DRAFT: JJW ENGR: JJW SUPV: CERTIFIED: 11/02/00 ISSUE: 11

SHEET INDEX

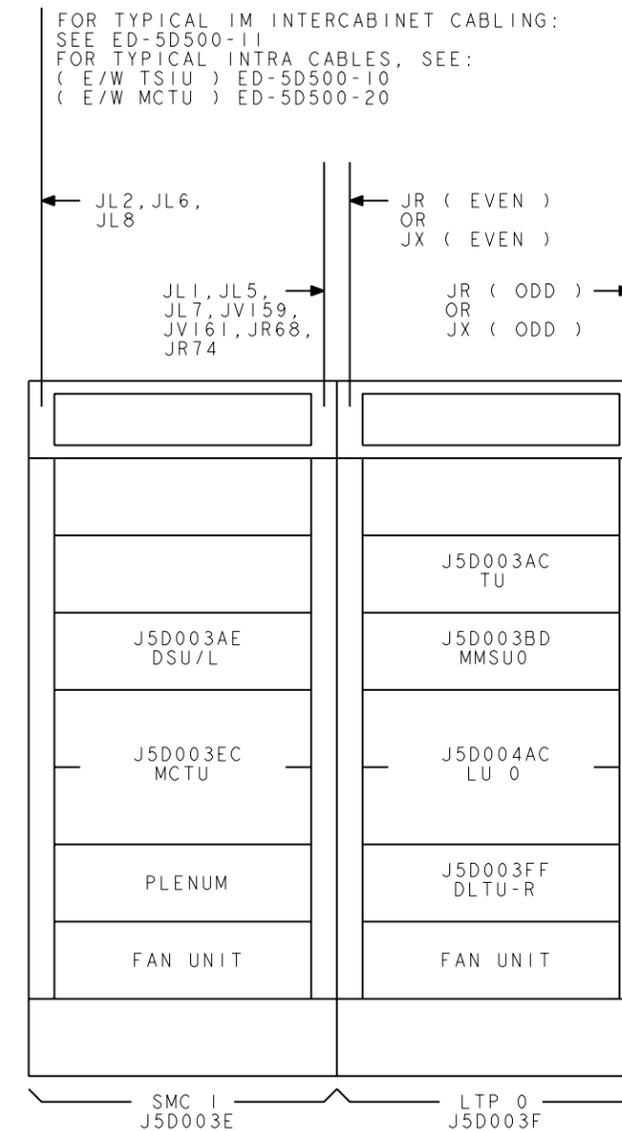
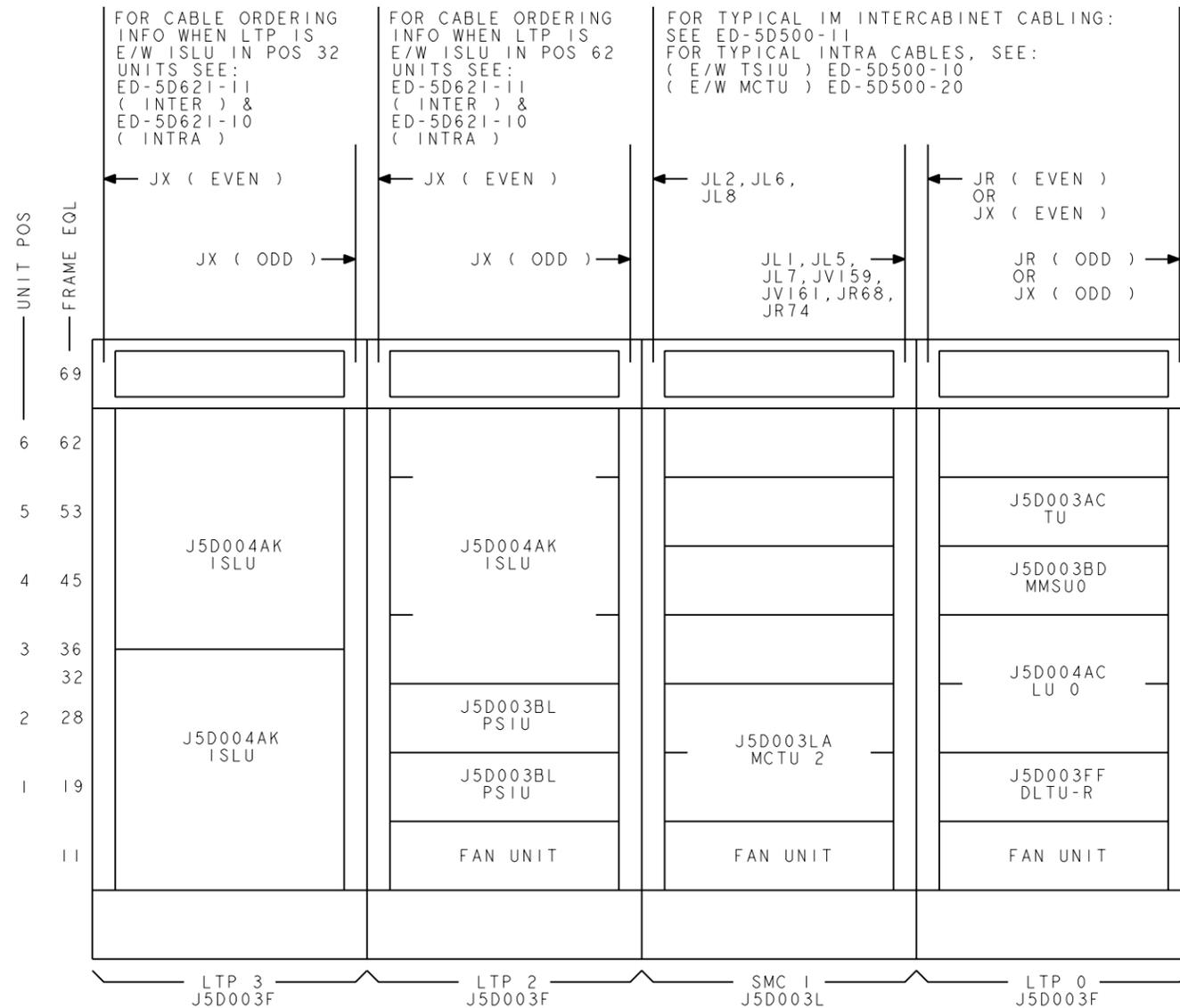
SHT NBR	A1 THRU A1											ISSUE	11
ISSUE	D1 THRU D1											ISSUE	11
SHT NBR	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11		
ISSUE	11	11	11	11	11	11	11	11	11	11	11		
SHT NBR	B12	B13	B14	B15	B16	B17	B18	B19	B20	B21	B22		
ISSUE	11	11	11	11	11	11	11	11	11	11	11		
SHT NBR	B23	B24	B25	B26	B27	B28	B29						
ISSUE	11	11	11	11	11	11	11						
SHT NBR													
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ISSUE													

TABLE D-LIST OF ASSOCIATED REFERENCES

NUMBER	TITLE
=ED5D621-10	INTRACABINET CABLE ORDERING SPECIFICATION FOR ISLU
=ED5D621-11	INTERCABINET CABLE ORDERING SPECIFICATION FOR ISLU
=ED5D621-12	=DENOTES NOT REQD BY INSTALLER

LUCENT TECHNOLOGIES - PROPRIETARY
 USE PURSUANT TO COMPANY INSTRUCTIONS

5ESS SWITCHING EQUIPMENT METHOD OF CABLING FOR INTEGRATED SERVICES DATA NETWORK INTRA/INTER CABINET CABLES		RT13
		DWG SIZE C2
LUCENT TECHNOLOGIES INC		ED5D621-12
SHEET 11 OF 31		SHEET A1 OF 31

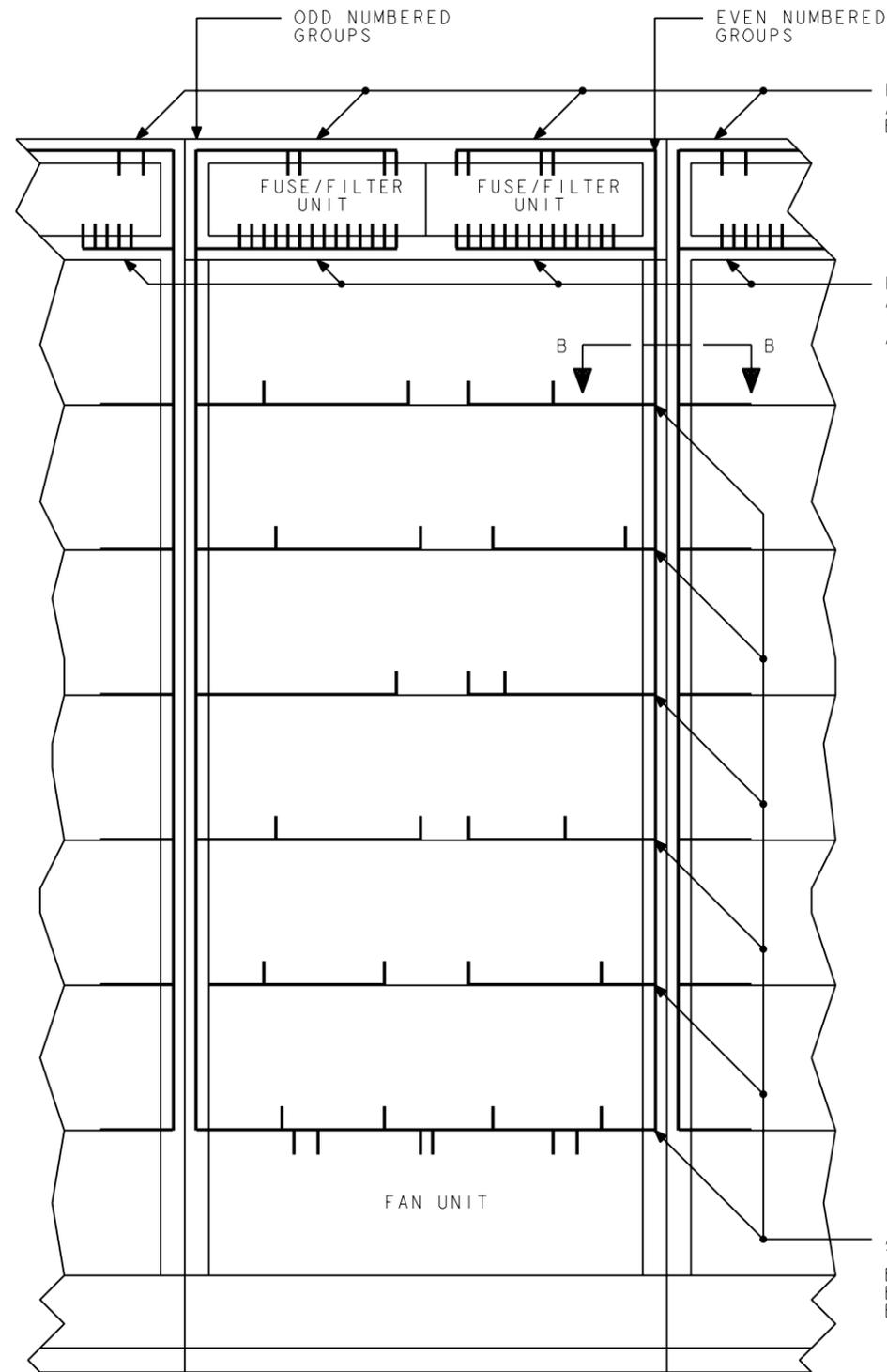


PROJ-EGEDFORM. FRM-FEB 96

ED5D621-12

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN	
DWG SIZE C2	ISSUE 11	
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B1

MODEL NAME

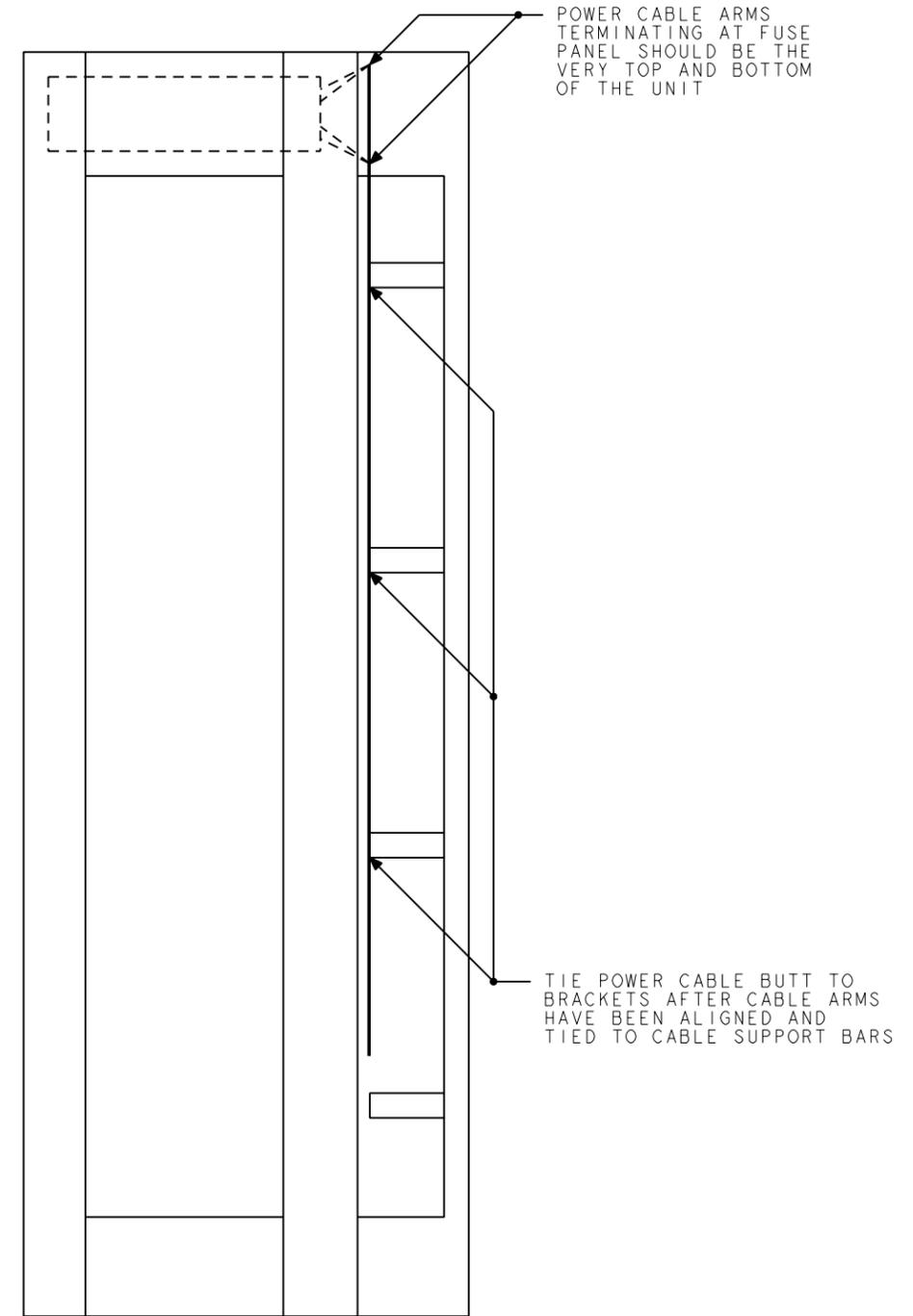


POWER CABLE WITH A ARM TERMINATING AT FUSE POSITIONS 1X TO 16X SHOULD BE DRESSED ACROSS TOP OF FUSE PANEL

POWER CABLE ARM TERMINATING AT FUSE POSITIONS 1 THRU 12 (TOP & BOTTOM) BE DRESSED ACROSS BOTTOM OF FUSE PANEL

ALIGN CABLE ARMS AND TIE TO CABLE SUPPORT BARS BEFORE CABLE BUTT IS TIED TO SIDE BRACKETS

TYPICAL FUSE/FILTER UNIT CABLING
REAR VIEW
POWER CABLES ED-5D503-15



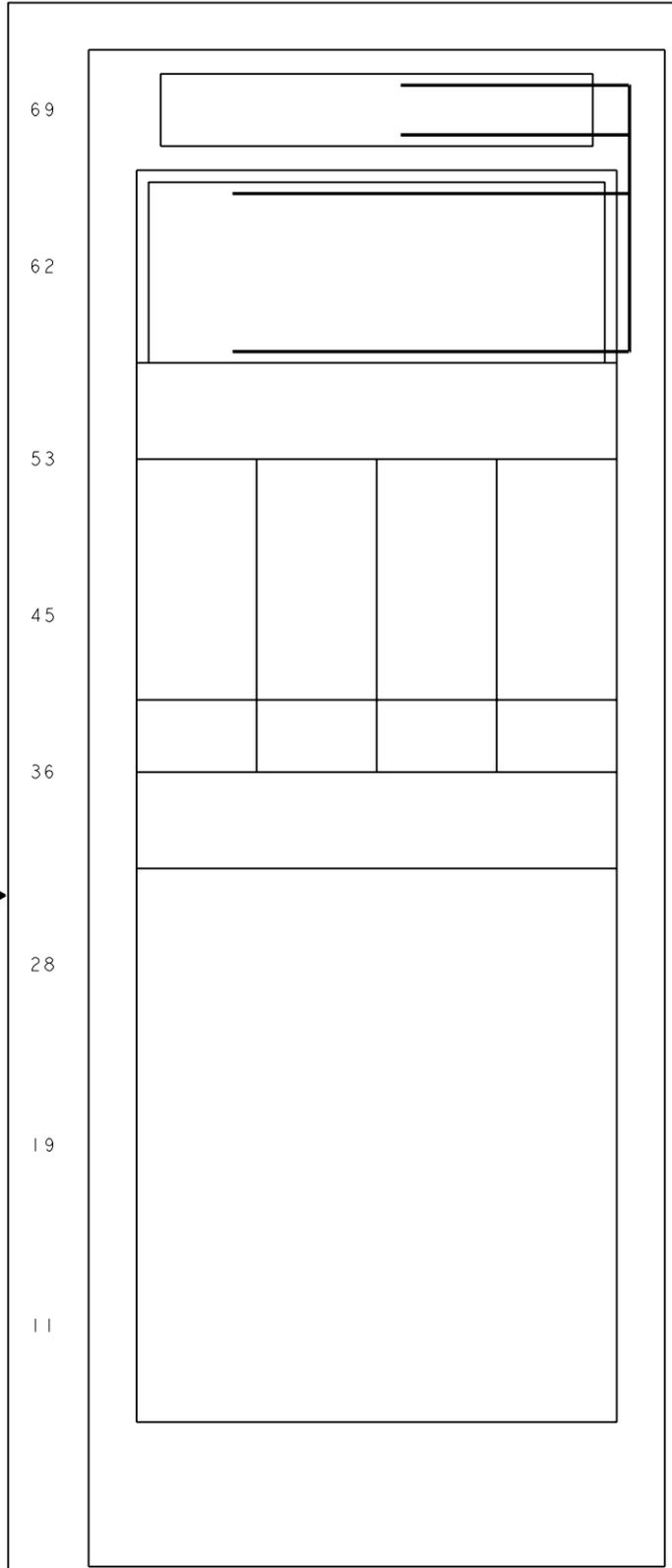
SIDE VIEW
WITHOUT DOORS AND
SIDE PANELS

SK B

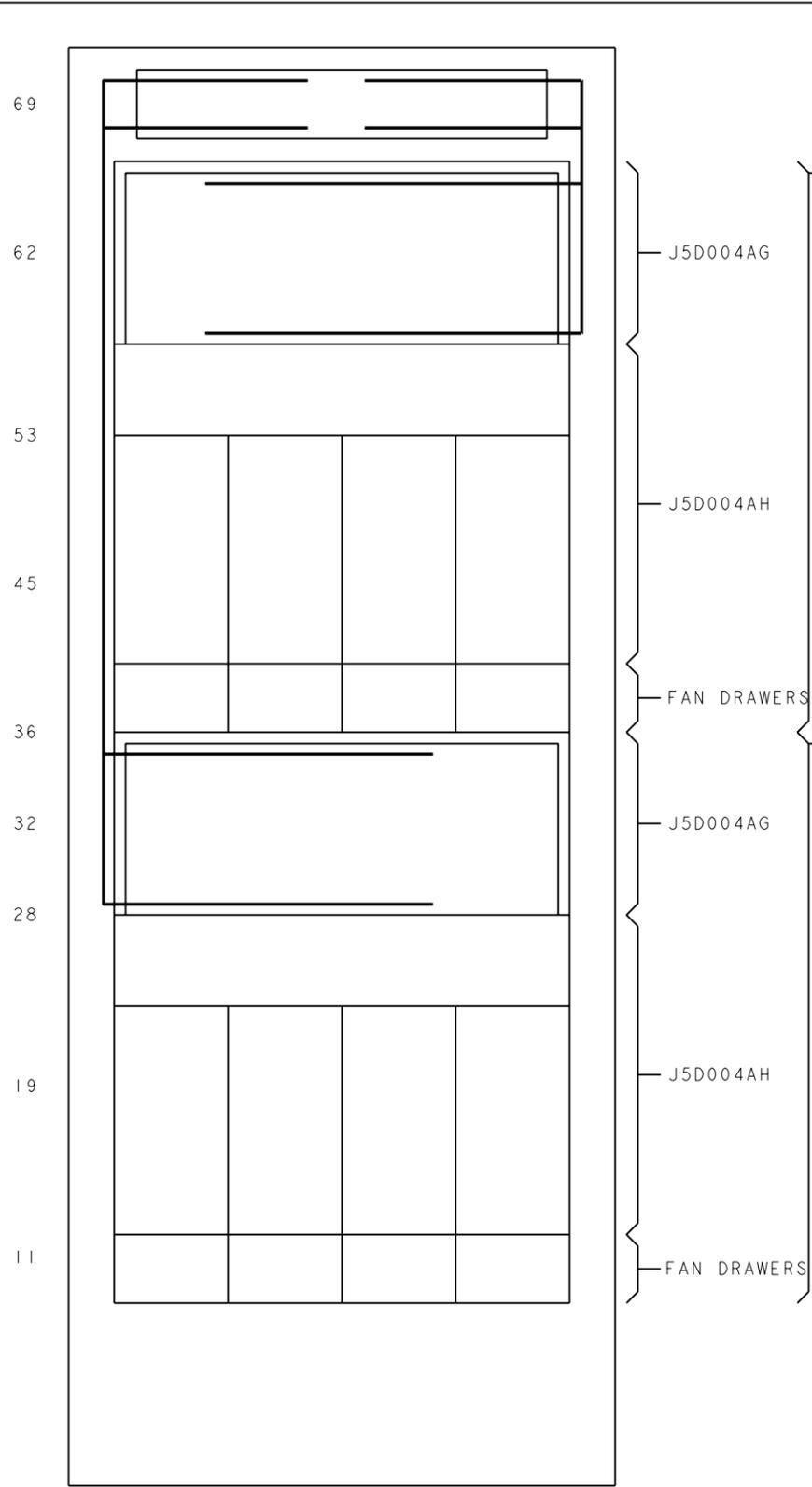
PROJ-ECEDFORM. FRM-FEB 96

ED5D621-12

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
DWG SIZE C2	ISSUE 11	SHEET NO. B2
LUCENT TECHNOLOGIES	ED5D621-12	MODEL NAME



J5D004AK ISLU
 PWR CABLE ED-5D503-15
 WHEN CABLING ISLU, INSTALL PWR CABLES
 FIRST IN SEQUENCE
 FIG. 1
 SEE NOTE 1



J5D004AK ISLU
 PWR CABLE ED-5D503-15
 WHEN CABLING ISLU, INSTALL PWR CABLES
 FIRST IN SEQUENCE
 FIG. 1A
 SEE NOTE 1

SHOP	INST
X	X

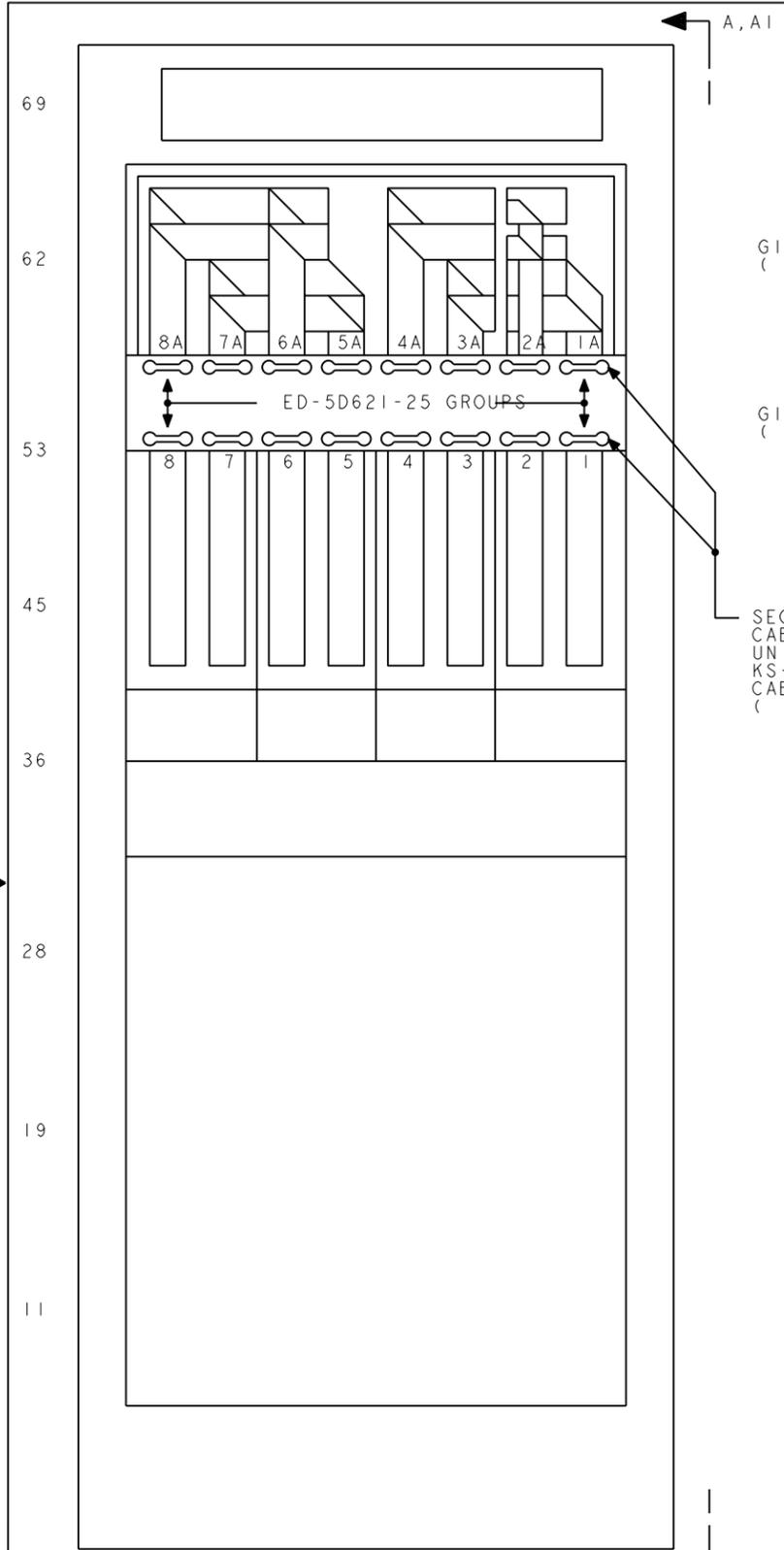
MANUFACTURING NOTES
 1. WHEN CABLING THE J5D004AK ISLU, IT IS IMPORTANT
 TO INSTALL THE CABLES IN THE FOLLOWING SEQUENCE:
 FIRST - POWER CABLES
 SECOND - TAPE CABLES
 THIRD - PICB/PIDB CABLES
 FOURTH - SWBD INTERCABINET CABLES

PROJ-ECEDFORM, FRM-FEB 96

ED5D621-12

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B3

MODEL NAME

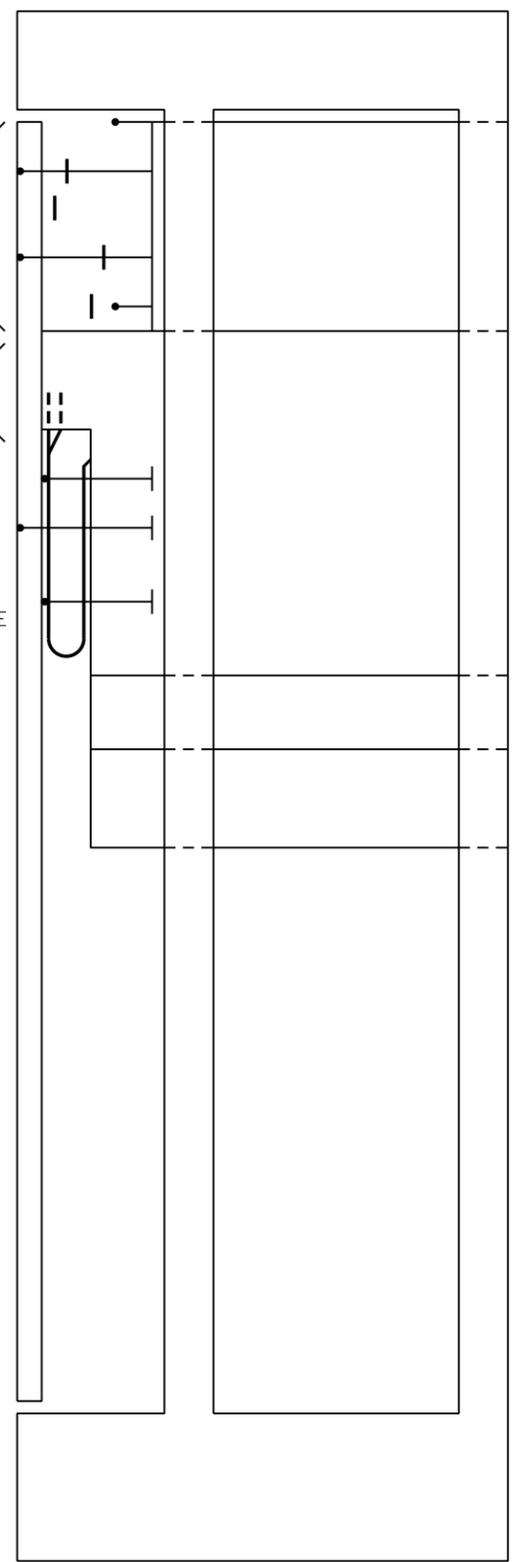


J5D004AK ISLU
 FLAT TAPE CABLE ED-5D621-25
 REAR VIEW
 WHEN CABLING ISLU, INSTALL TAPE CABLES
 SECOND IN SEQUENCE

G1A-G8A
 (AS REQD)

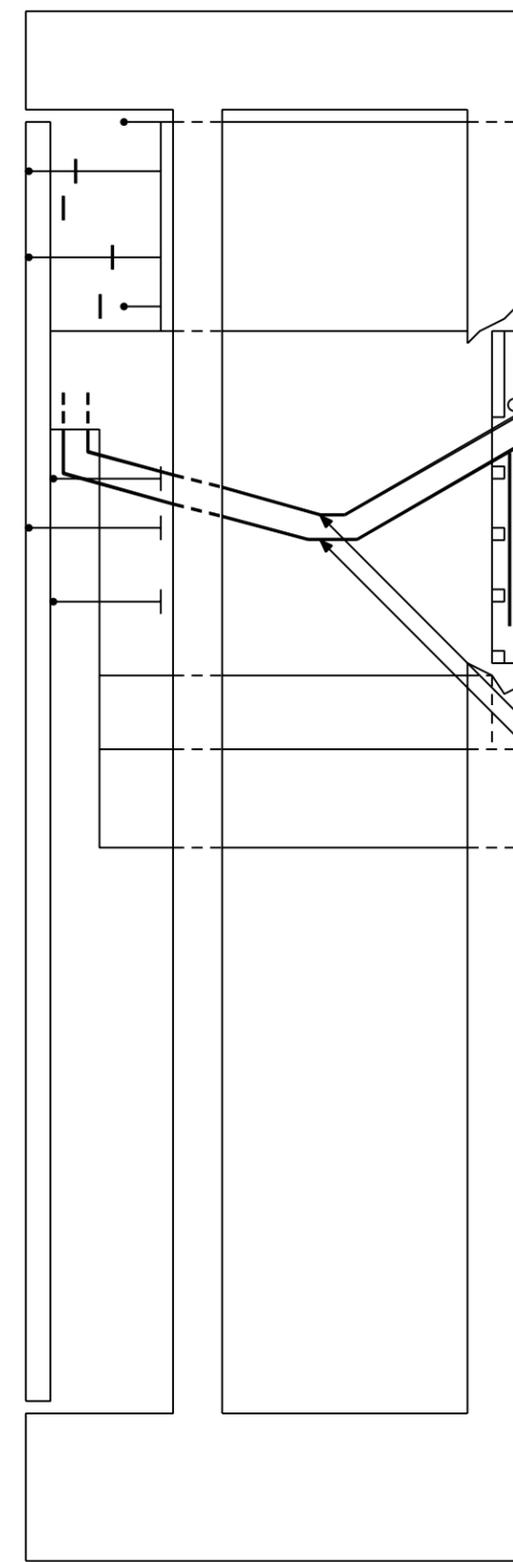
G1-G8
 (AS REQD)

SECURE
 CABLES TO THE
 UNIT USING
 KS-20986, L5
 CABLE TIES
 (16 REQD)



J5D004AK ISLU
 FLAT TAPE CABLE ED-5D621-25
 SIDE VIEW
 DRAWERS CLOSED
 VIEW A-A

FIG. 2



J5D004AK ISLU
 FLAT TAPE CABLE ED-5D621-25
 SIDE VIEW
 DRAWER SHOWN OPEN
 VIEW A1-A1

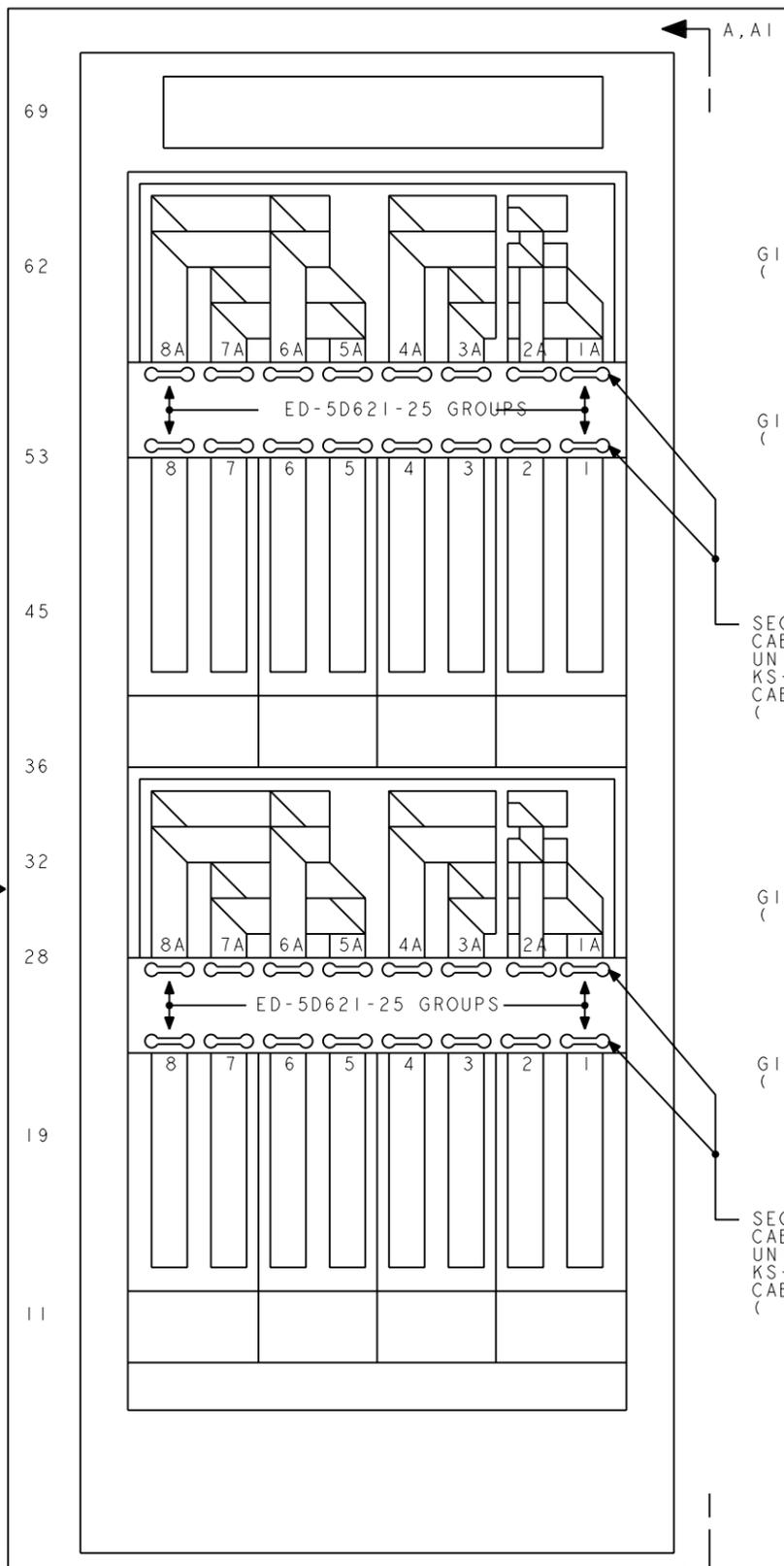
FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJ 	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B4

MODEL NAME

PROJ-ECEDFORM, FRM-FEB 96

ED5D621-12

PROJ-ECEDFORM, FRM-FEB 96



J5D004K ISLU
 FLAT TAPE CABLE ED-5D621-25
 REAR VIEW
 WHEN CABLING ISLU, INSTALL TAPE CABLES
 SECOND IN SEQUENCE

ED5D621-12

G1A-G8A
(AS REQD)

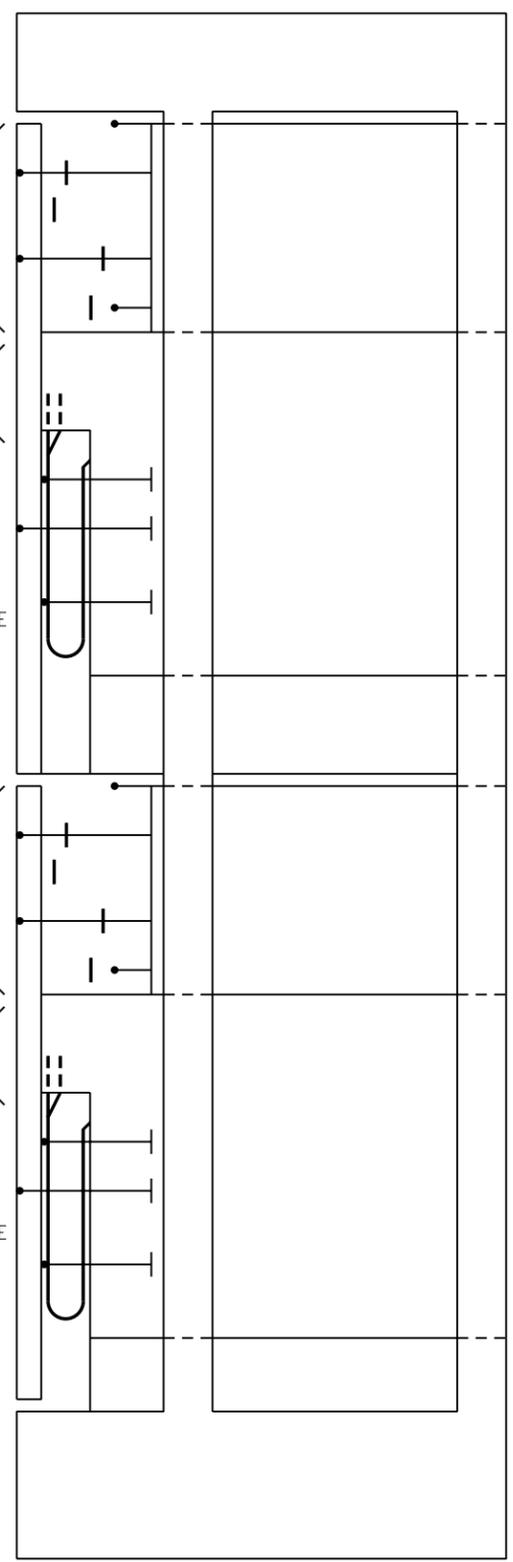
G1-G8
(AS REQD)

SECURE
 CABLES TO THE
 UNIT USING
 KS-20986, L5
 CABLE TIES
 (16 REQD)

G1A-G8A
(AS REQD)

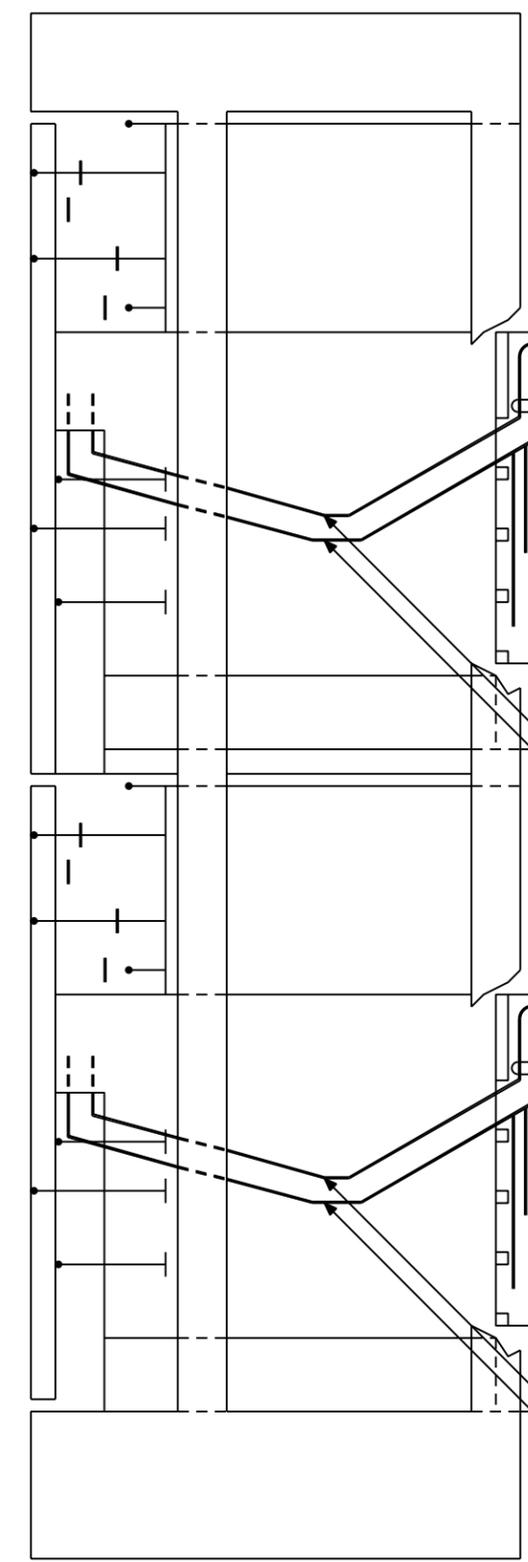
G1-G8
(AS REQD)

SECURE
 CABLES TO THE
 UNIT USING
 KS-20986, L5
 CABLE TIES
 (16 REQD)



J5D004K ISLU
 FLAT TAPE CABLE ED-5D621-25
 SIDE VIEW
 DRAWERS CLOSED
 VIEW A-A

FIG. 2A
 TAPE CABLES ED-5D621-25 (SEE NOTE 1)

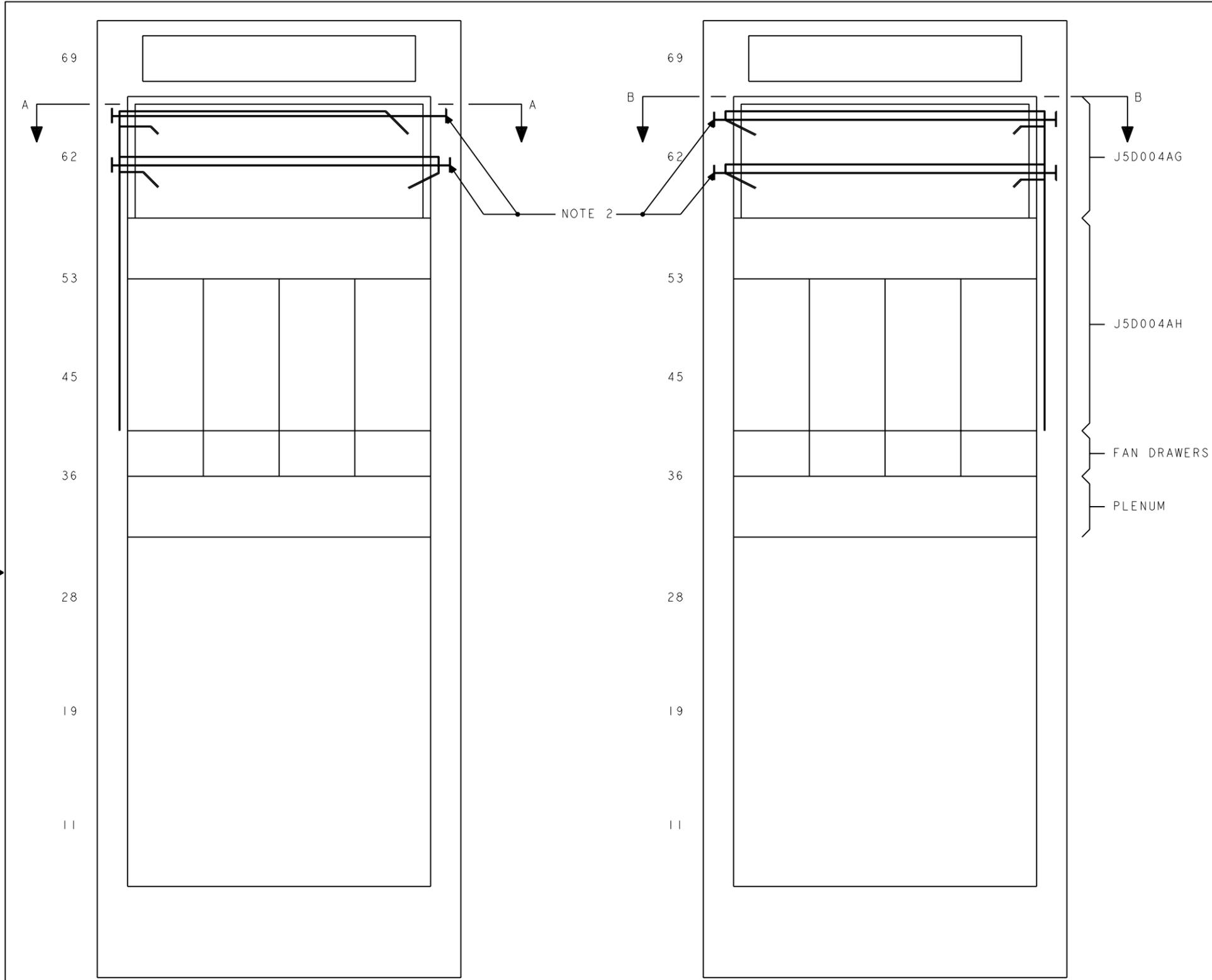


J5D004K ISLU
 FLAT TAPE CABLE ED-5D621-25
 SIDE VIEW
 DRAWER SHOWN OPEN
 VIEW A1-A1

SECURE ALL CABLES FROM REAR
 AND FIRST FIVE FROM THE FRONT
 TO THE BACK OF DRAWER WITH
 KS-20986, L5 CABLE TIE

SECURE ALL CABLES FROM REAR
 AND FIRST FIVE FROM THE FRONT
 TO THE BACK OF DRAWER WITH
 KS-20986, L5 CABLE TIE

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
DWG SIZE C2	ISSUE 11	
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B5
MODEL NAME		



NOTE:
 2. SECURE CABLES FROM BOTTOM HALF OF THE J5D004AG UNIT TO THE MIDDLE TOWEL BAR AND CABLES FROM THE TOP HALF OF THE UNIT TO THE TOP TOWEL BAR.



ISLU SECT. A-A
 DRESSING OF PICB & PIDB CABLES
 BAY 0



ISLU SECT. B-B
 DRESSING OF PICB & PIDB CABLES
 BAYS 2,3,4

J5D004AK ISLU, BAY 0
 PICB CABLE ED-5D503-26
 PIDB CABLE ED-5D503-25
 WHEN CABLING ISLU, INSTALL PICB/PIDB CABLES
 THIRD IN SEQUENCE

J5D004AK ISLU, BAYS 2,3,4
 PICB CABLE ED-5D503-26
 PIDB CABLE ED-5D503-25
 WHEN CABLING ISLU, INSTALL PICB/PIDB CABLES
 THIRD IN SEQUENCE

FIG. 3
 PIDB CABLES ED-5D503-25 (SEE NOTE 1)
 PICB CABLES ED-5D503-26 (SEE NOTE 1)

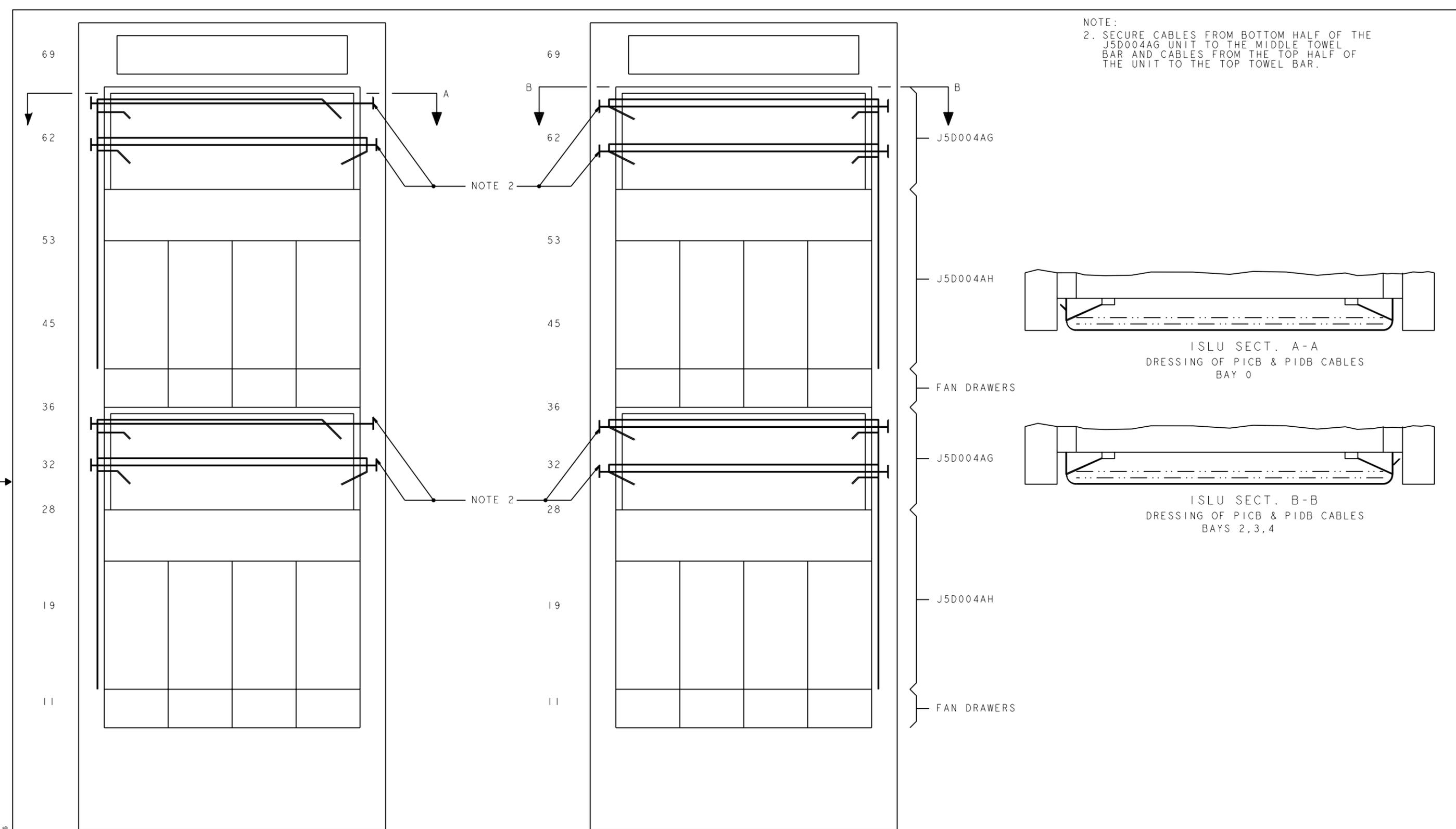
FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B6

PROJ-EGEDFORM. FRM-FEB 96

ED5D621-12

MODEL NAME

NOTE:
 2. SECURE CABLES FROM BOTTOM HALF OF THE J5D004AG UNIT TO THE MIDDLE TOWEL BAR AND CABLES FROM THE TOP HALF OF THE UNIT TO THE TOP TOWEL BAR.



J5D004AK ISLU, BAY 0
 PICB CABLE ED-5D503-26
 PIDB CABLE ED-5D503-25
 WHEN CABLING ISLU, INSTALL PICB/PIDB CABLES
 THIRD IN SEQUENCE

J5D004AK ISLU, BAYS 2,3,4
 PICB CABLE ED-5D503-26
 PIDB CABLE ED-5D503-25
 WHEN CABLING ISLU, INSTALL PICB/PIDB CABLES
 THIRD IN SEQUENCE

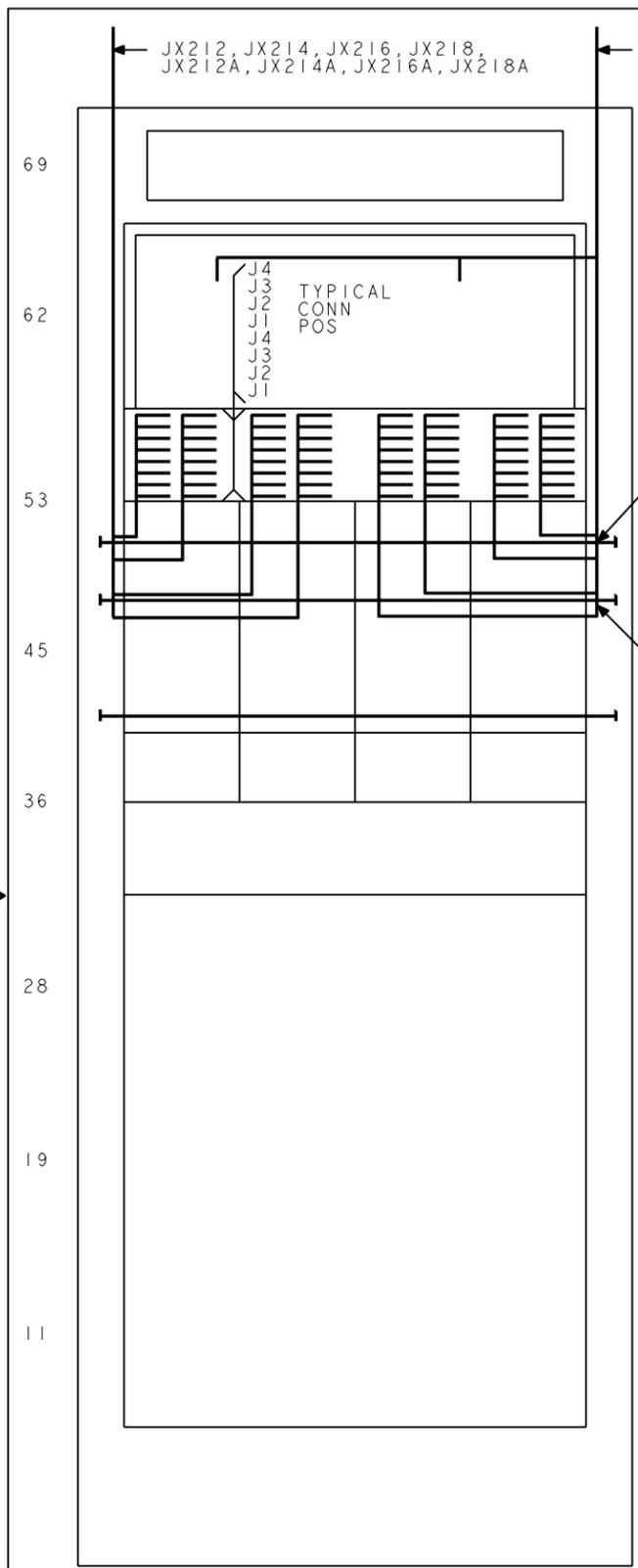
FIG. 3A
 PIDB CABLES ED-5D503-25 (SEE NOTE 1)
 PICB CABLES ED-5D503-26 (SEE NOTE 1)

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B7

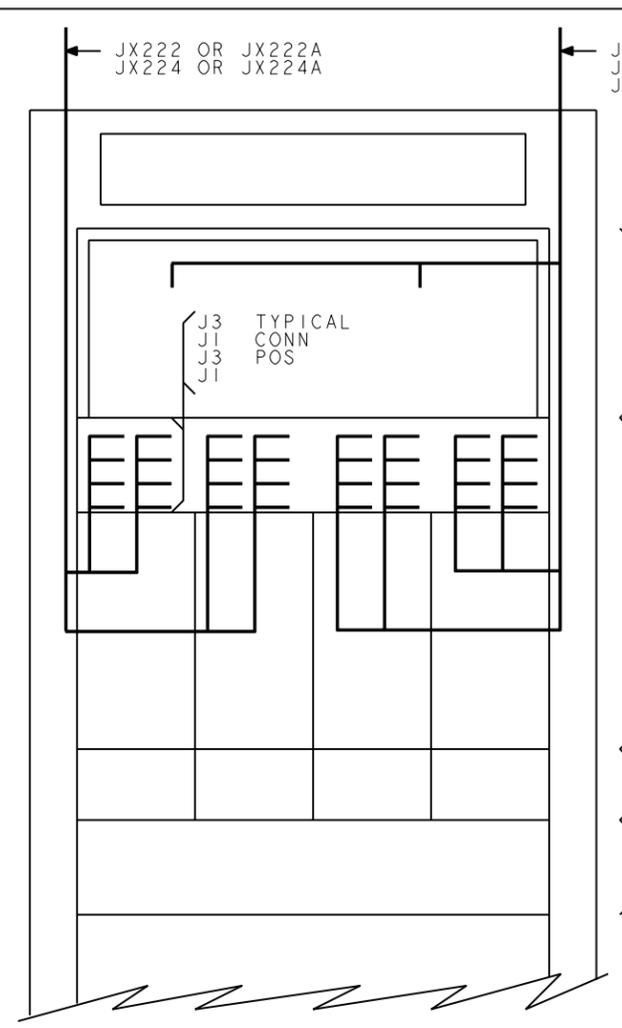
PROJ-ECEDFORM. FRM-FEB 96

ED5D621-12

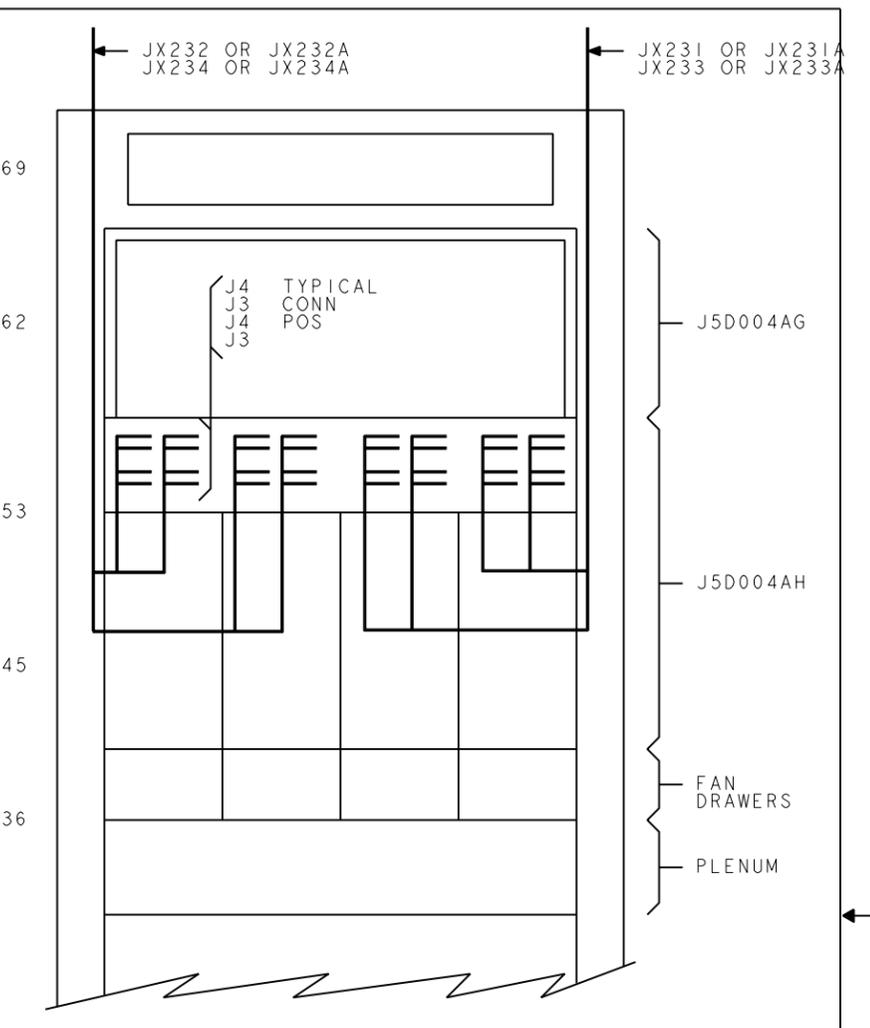
MODEL NAME



J5D004AK ISLU
 INTERCABINET CABLES PER ED-5D621-11 (SEE NOTE 1)
 FIG. 4A
 4-WIRE ARRANGEMENT



J5D004AK ISLU
 INTERCABINET CABLES PER ED-5D621-11 (SEE NOTE 1)
 FIG. 4B
 2-WIRE ARRANGEMENT
 (128 PAIR CABLE)



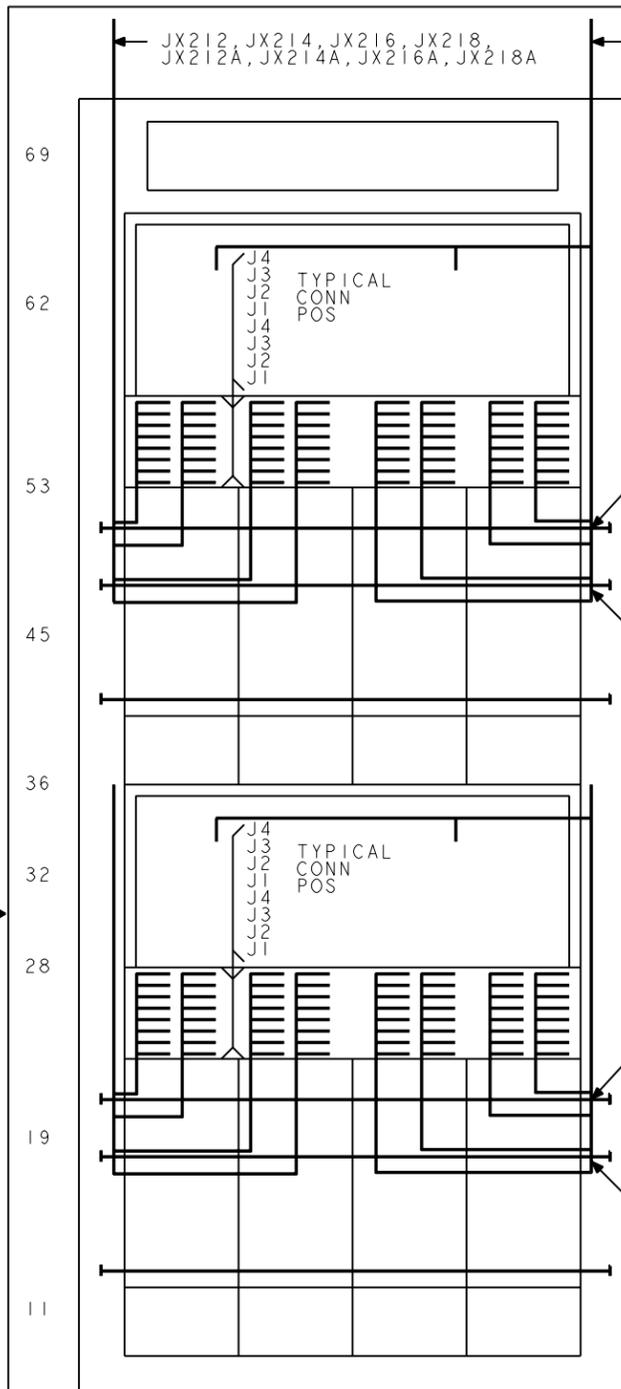
J5D004AK ISLU
 INTERCABINET CABLES PER ED-5D621-11 (SEE NOTE 1)
 FIG. 4C
 OSPS ARRANGEMENT
 (4-WIRE LC16,18,20,22 PER LINE GROUP)

INTERCABINET CABLE PATHS PER ED-5D621-11 (SEE NOTE 1)
 FOR J5D004AK ISLU
 WHEN CABLING ISLU, INSTALL SWBD INTERCABINET CABLES
 FOURTH IN SEQUENCE (SEE NOTE 1)
 FIG. 4

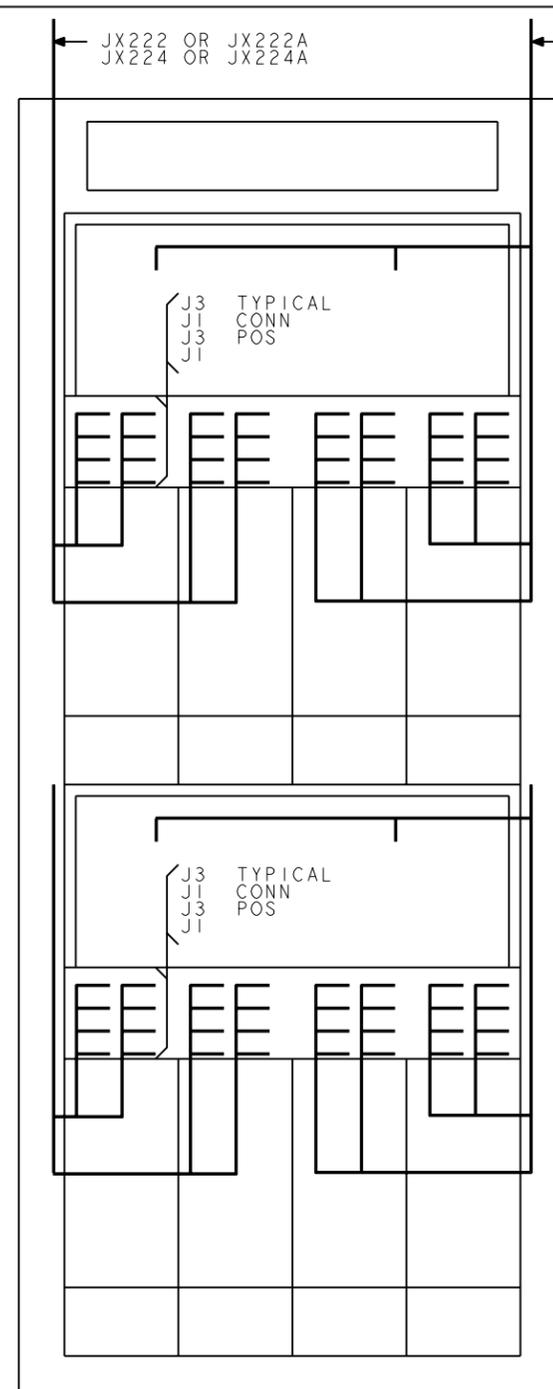
PROJ-EOEDFORM, FRM-FEB 96

ED5D621-12

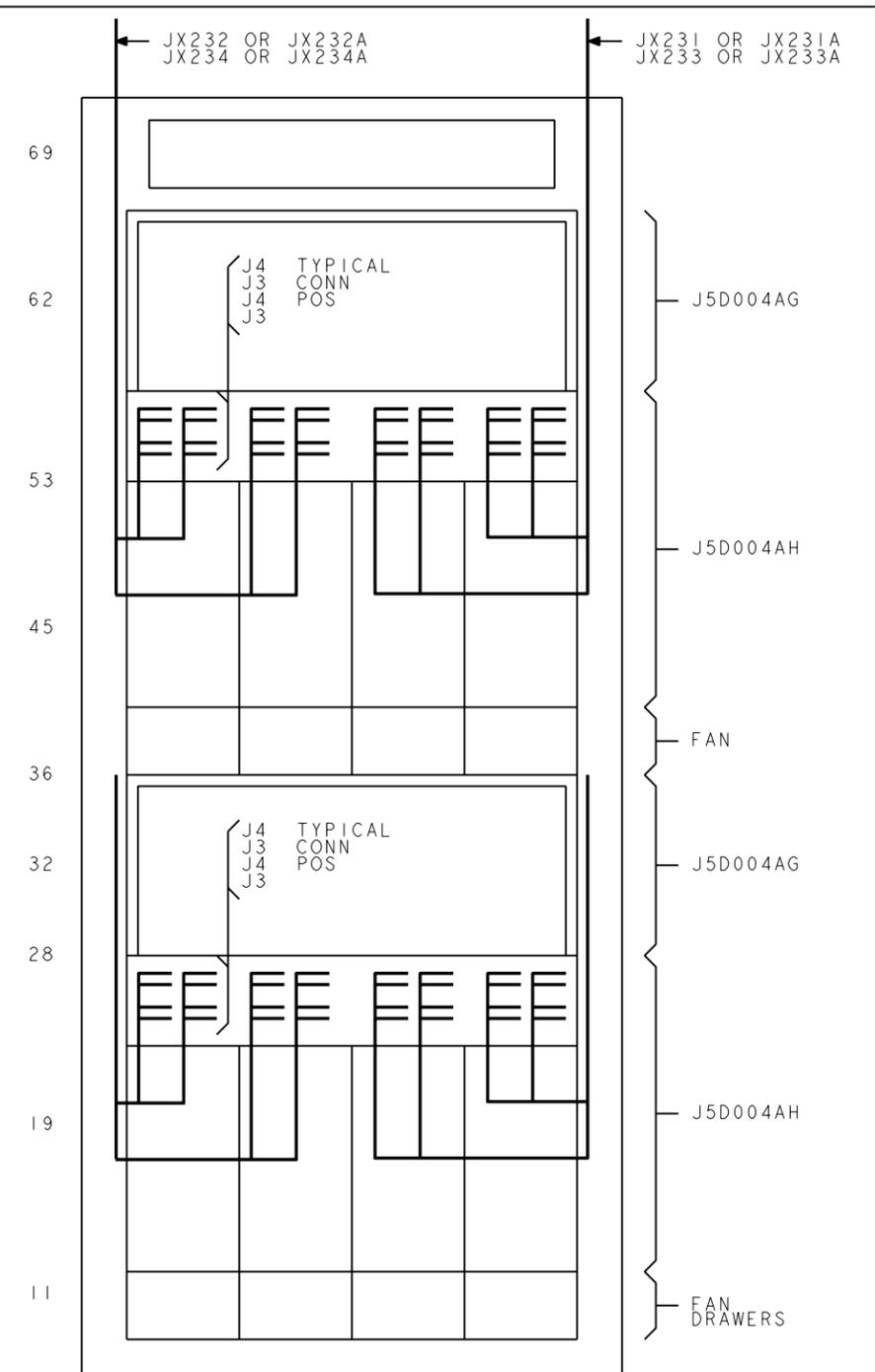
FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B8
MODEL NAME		



J5D004AK ISLU
 INTERCABINET CABLES PER ED-5D621-11 (SEE NOTE 1)
 FIG. 9A
 4-WIRE ARRANGEMENT



J5D004AK ISLU
 INTERCABINET CABLES PER ED-5D621-11 (SEE NOTE 1)
 FIG. 9B
 2-WIRE ARRANGEMENT
 (128 PAIR CABLE)
 INTERCABINET CABLE PATHS PER ED-5D621-11 (SEE NOTE 1)
 FOR J5D004AK ISLU
 WHEN CABLING ISLU, INSTALL SWBD INTERCABINET CABLES
 FOURTH IN SEQUENCE (SEE NOTE 1)
 FIG. 9



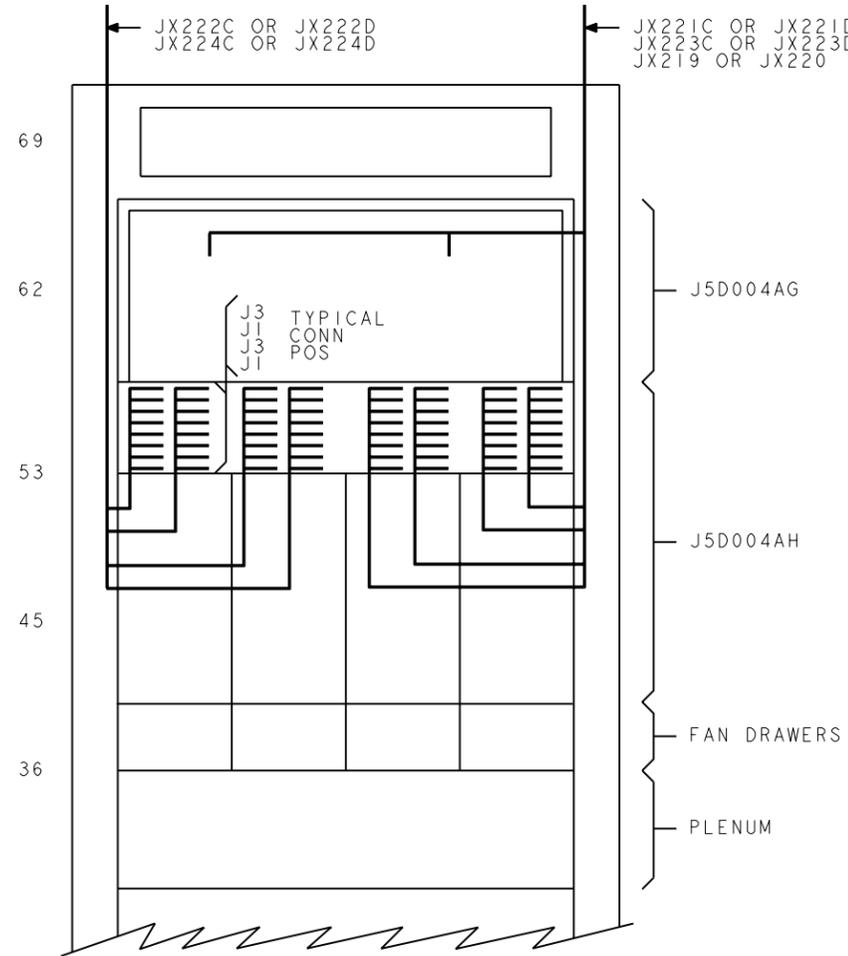
J5D004AK ISLU
 INTERCABINET CABLES PER ED-5D621-11 (SEE NOTE 1)
 FIG. 9C
 OSPS ARRANGEMENT
 (4-WIRE LC16,18,20,22 PER LINE GROUP)

PROJ-EGEDFORM. FRM-FEB 96

ED5D621-12

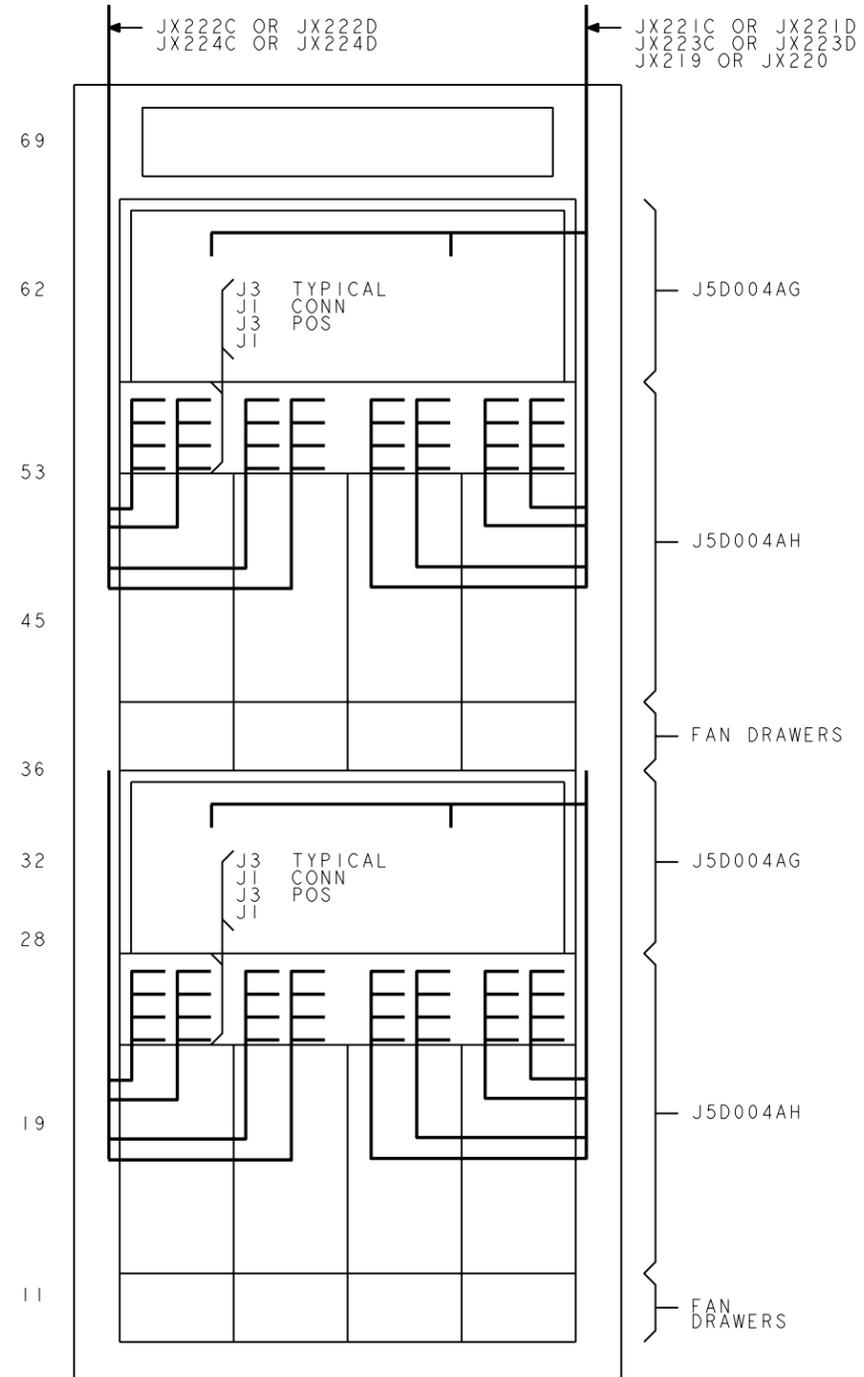
FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B9

MODEL NAME



J5D004AK ISLU
 INTERCABINET CABLES PER ED-5D621-11 (SEE NOTE 1)
 FIG. 4D
 2-WIRE ARRANGEMENT
 (64 PAIR CABLE)

INTERCABINET CABLE PATHS PER ED-5D621-11 (SEE NOTE 1)
 FOR J5D004AK ISLU
 WHEN CABLING ISLU, INSTALL SWBD INTERCABINET CABLES
 FOURTH IN SEQUENCE (SEE NOTE 1)
 FIG. 4 (CONT)



J5D004AK ISLU
 INTERCABINET CABLES PER ED-5D621-11 (SEE NOTE 1)
 FIG. 9D
 2-WIRE ARRANGEMENT
 (64 PAIR CABLE)

INTERCABINET CABLE PATHS PER ED-5D621-11 (SEE NOTE 1)
 FOR J5D004AK ISLU
 WHEN CABLING ISLU, INSTALL SWBD INTERCABINET CABLES
 FOURTH IN SEQUENCE (SEE NOTE 1)
 FIG. 9 (CONT)

PROJ-ECEDFORM. FRM-FEB 96

ED5D621-12

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B10
MODEL NAME		

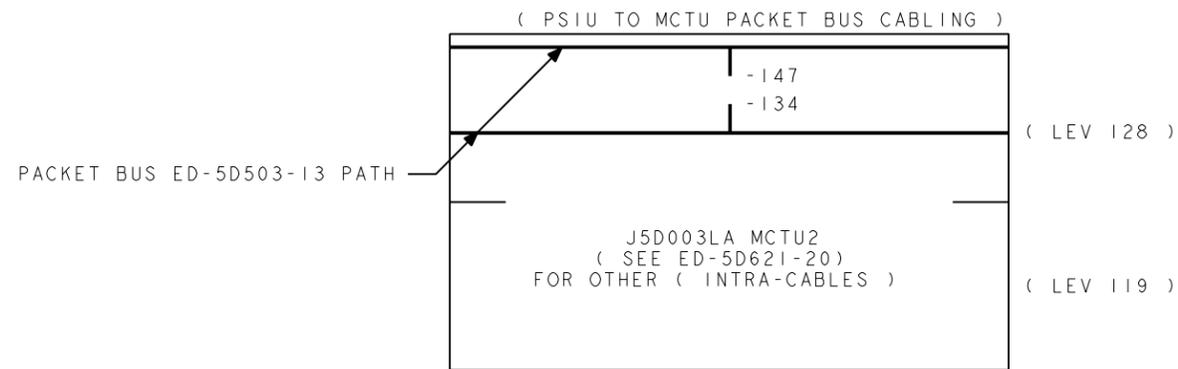
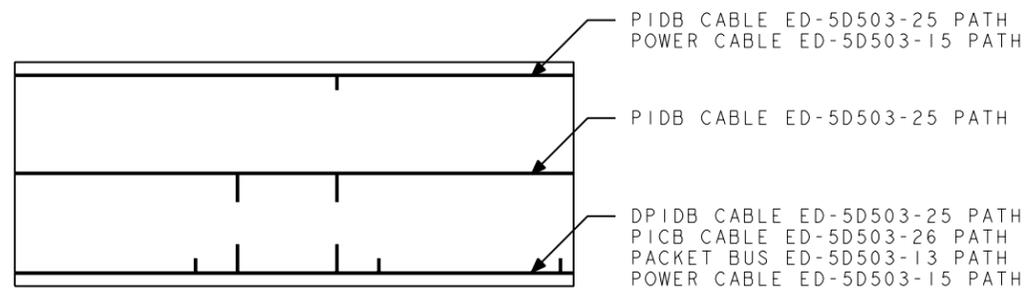
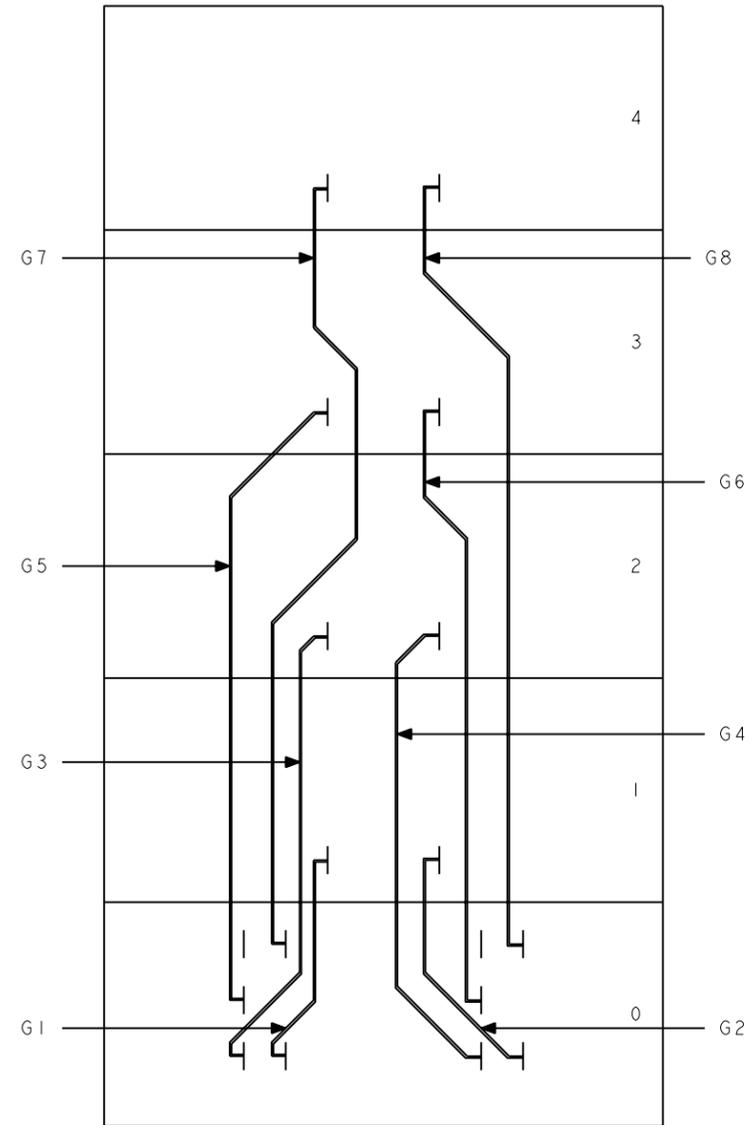


FIG. 5A



PSIU J5D003BL
MOUNTED IN LTP BAYS 0,2,3,4
MAX 5 PSIU (0-4) IN AN LTP
POS 1-5 ONLY
REAR VIEW
FIG. 5

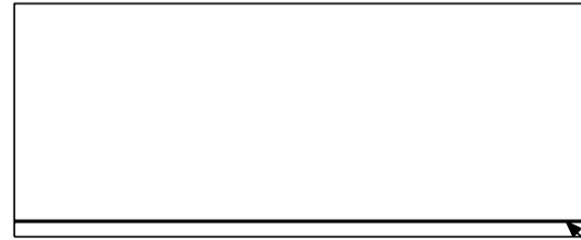


PSIU 0-4 J5D003BL IN LTP 0,2,3 OR 4
TAPE CABLES ED-5D621-24
REAR VIEW
FIG. 6

PROJ-ECEDFORM. FRM-FEB 96

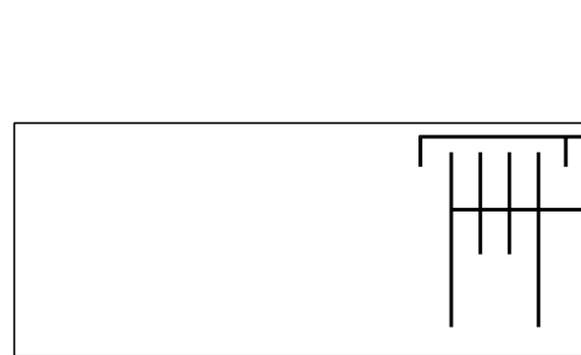
ED5D621-12

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B11
MODEL NAME		



LAU J5D003FG
 POWER CABLES ED-5D503-15
 REAR VIEW
 FIG. 7A
 LAU J5D003FG

POWER CABLE ED-5D503-15 PATH



LAU J5D003FG
 INTERCABINET CABLES ED-5D621-11
 REAR VIEW
 FIG. 7B
 LAU J5D003FG

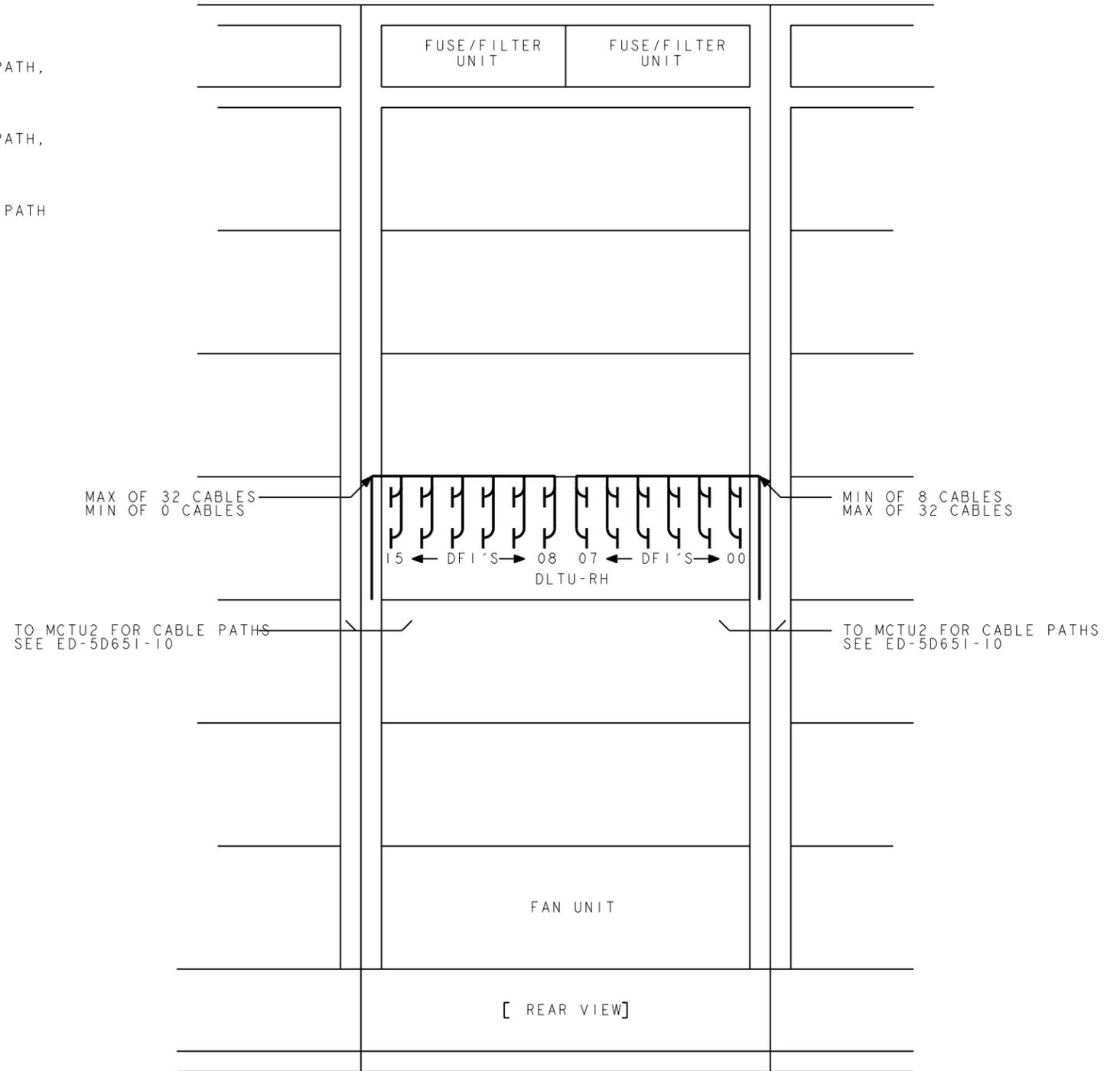
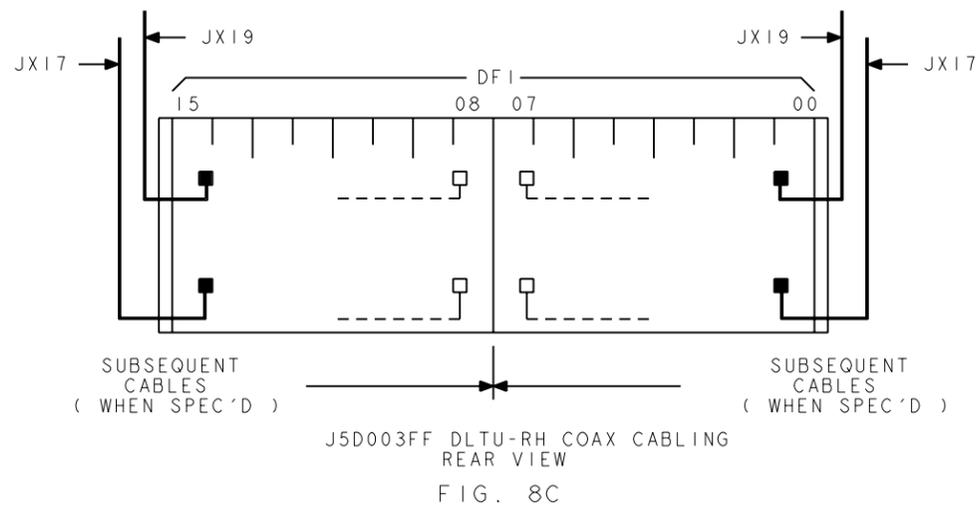
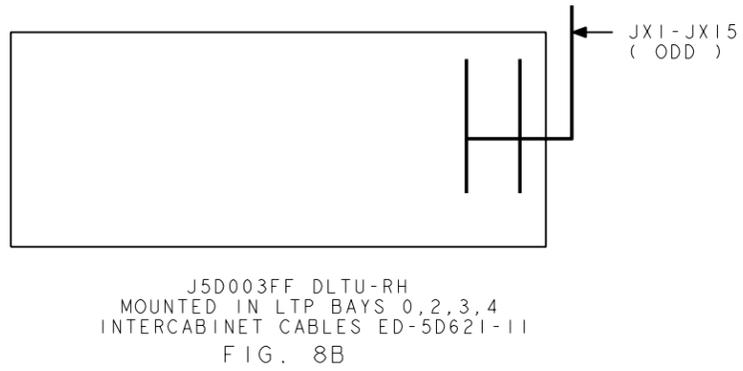
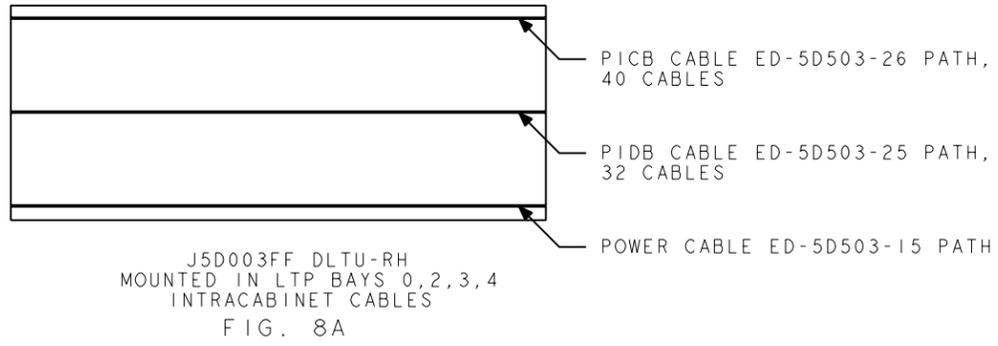
JX105
 JX107

JX101, JX103
 JX109, JX111
 JX113, JX115

PROJ-EDFORM. FRM-FEB 96

ED5D621-12

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN	
DWG SIZE C2	ISSUE 11	SHEET NO. B12
LUCENT TECHNOLOGIES	ED5D621-12	MODEL NAME



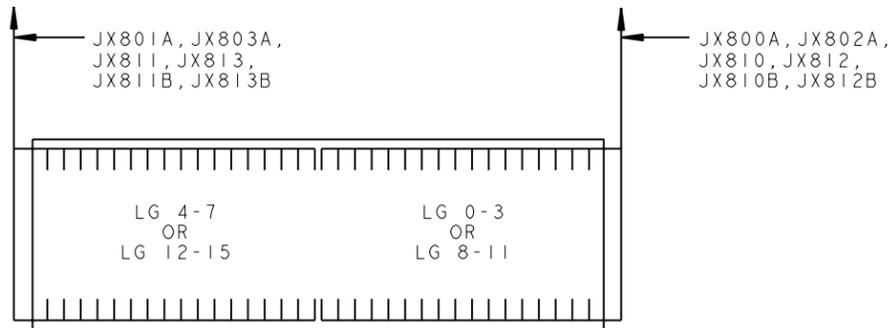
DLTU-RH (J5D003FF-1) MOUNTED IN
EQL'S 36, 45, 53 OR 62
OF A SMC (J5D003E-1)
DLTU-RH WILL BE EQUIPPED WITH
A MIN OF 2 DF1'S AND A MAX OF
16 DF1'S. DF1'S 00 THRU 07 WILL
DRESS TO THE RIGHT AND DF1'S 08
THRU 15 WILL DRESS TO THE LEFT.

FIG. 8D

PROJ-ECEDFORM. FRM-FEB 96

ED5D621-12

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B13
MODEL NAME		



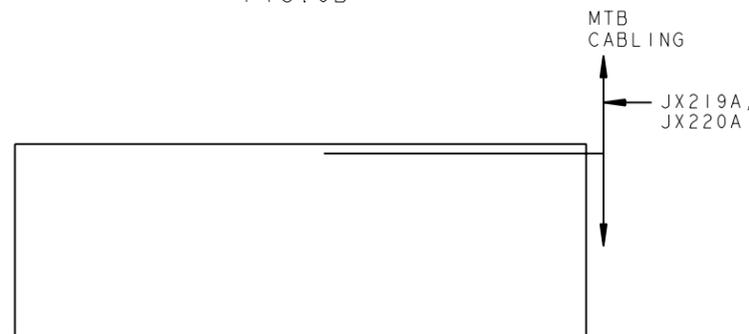
ISLU2 LINE GROUP SHELF

FIG. 9A



ISLU2 COMMON SHELF

FIG. 9B



ISLU2 COMMON SHELF

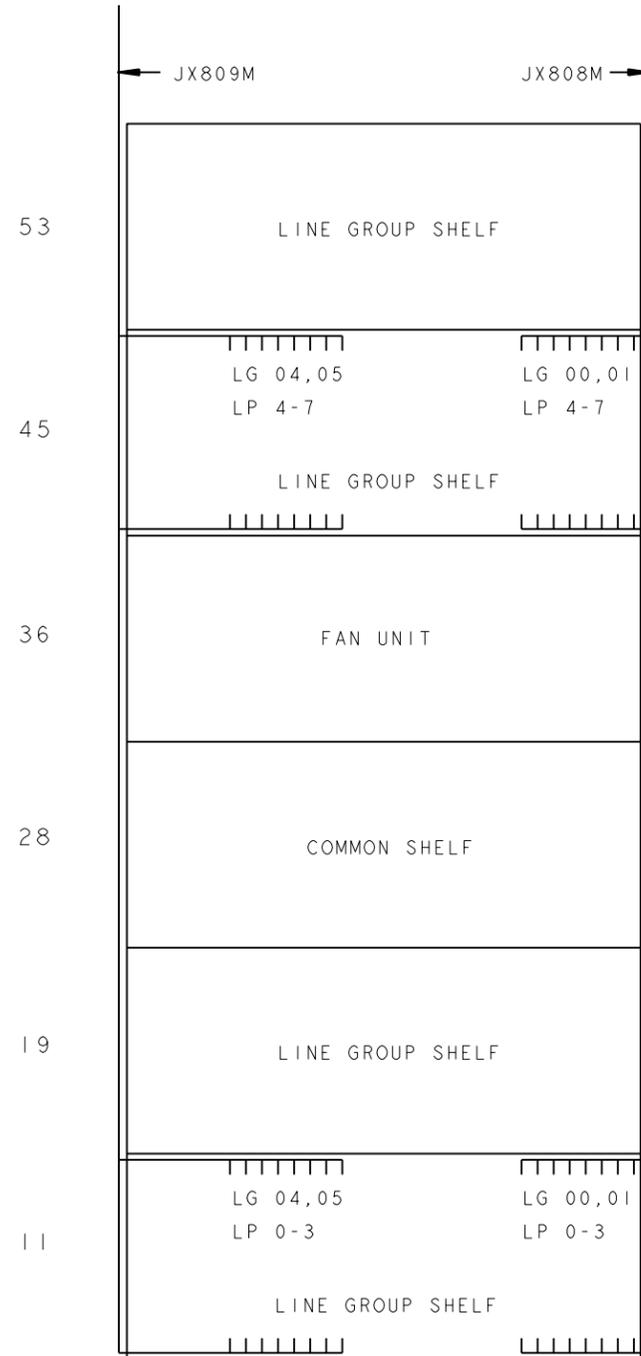
FIG. 9C

INTERCABINET CABLE PATHS PER ED5D621-11
FOR J5D004AL ISLU2
FIG. 9

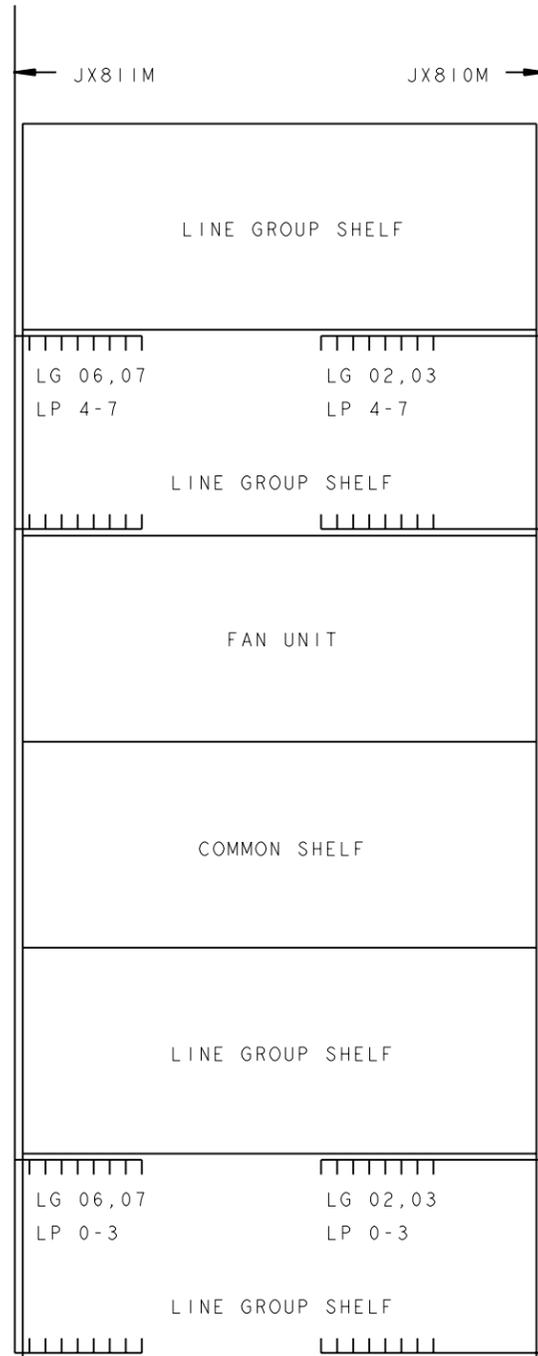
PROJ-ECEDFORM. FRM-FEB 96

ED5D621-12

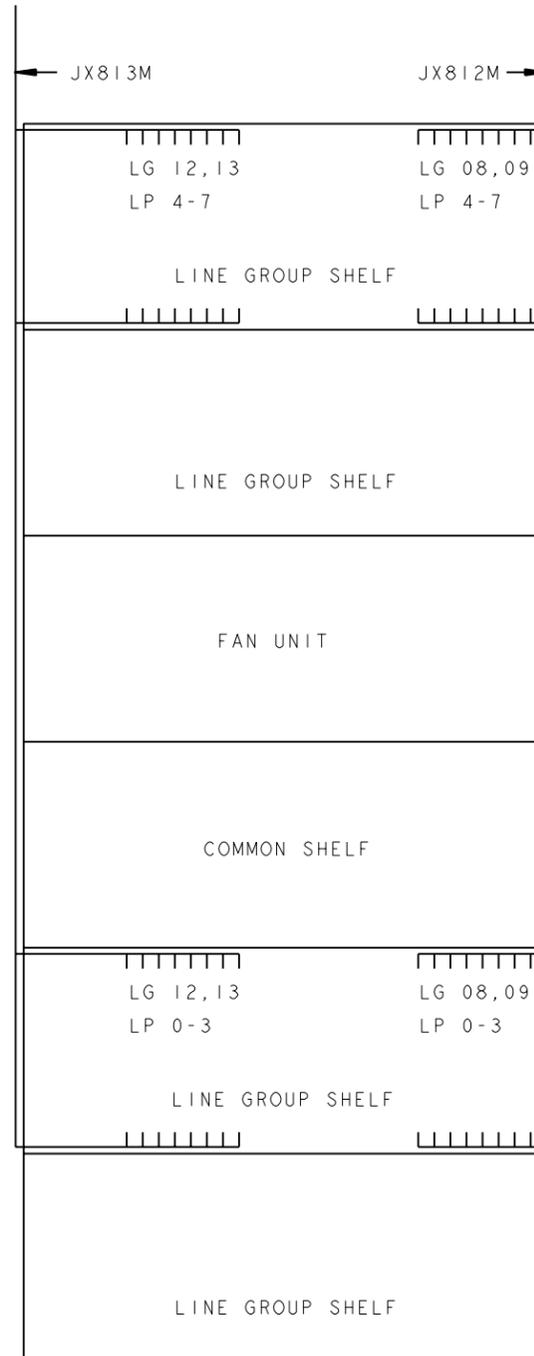
FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN	
DWG SIZE C2	ISSUE 11	SHEET NO. B14
ED5D621-12		
LUCENT TECHNOLOGIES	MODEL NAME	



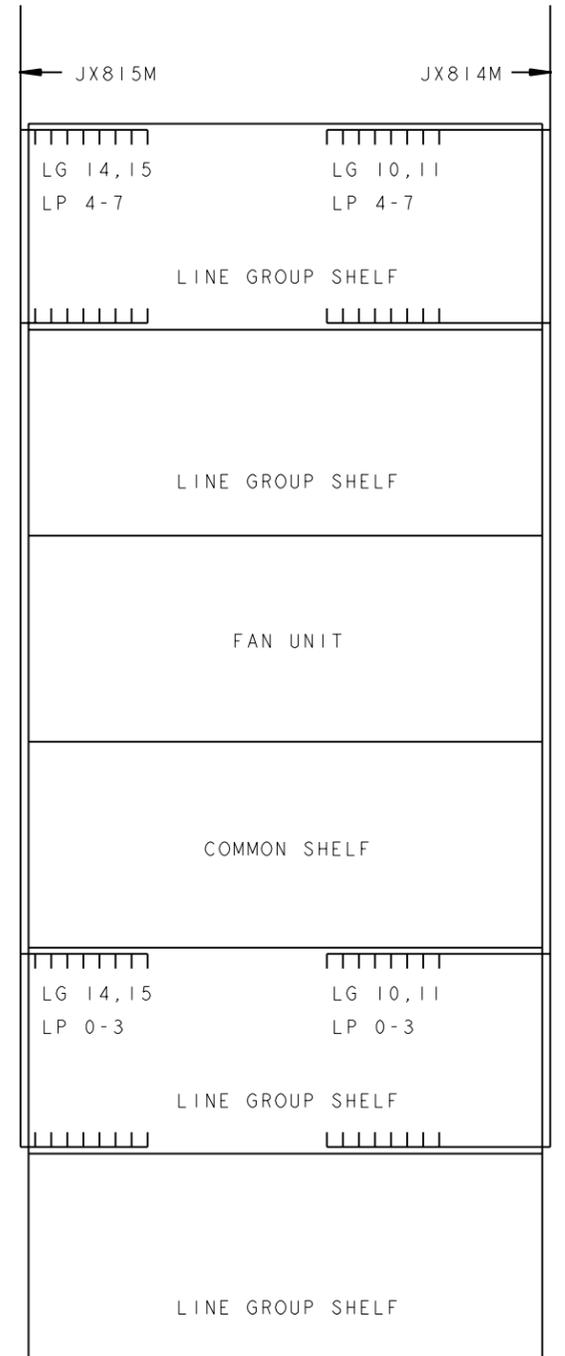
ISLU2
FIG. 9D



ISLU2
FIG. 9E



ISLU2
FIG. 9F



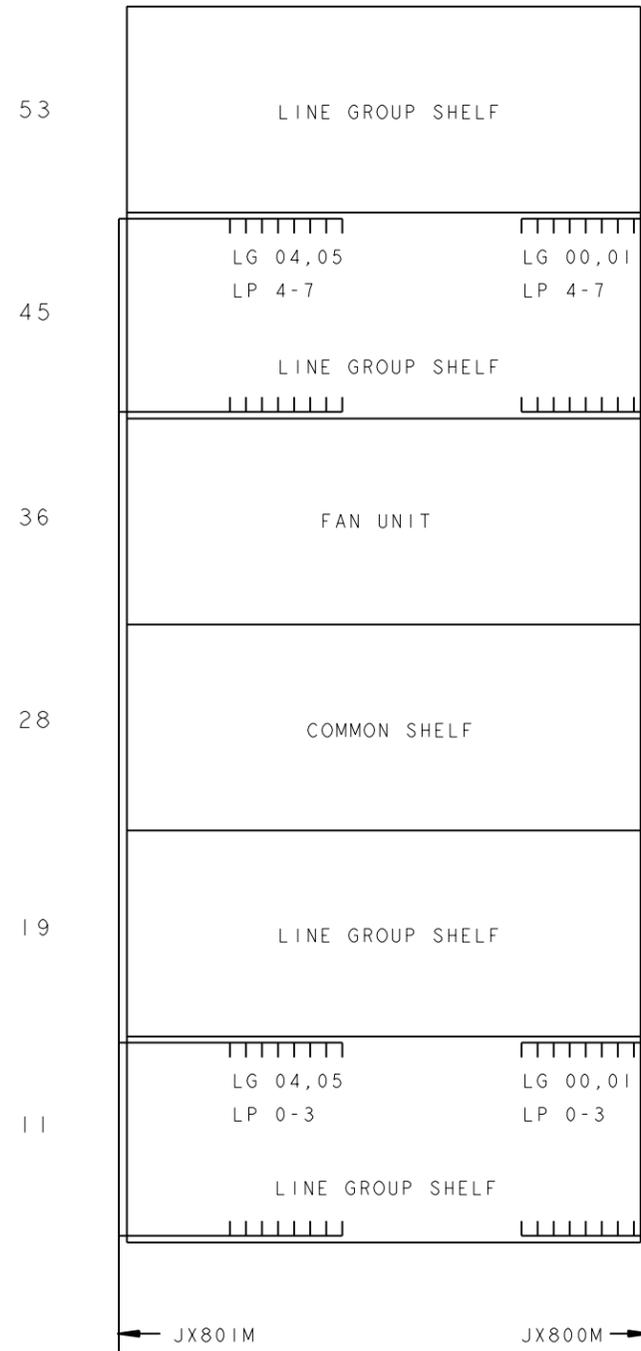
ISLU2
FIG. 9G

INTER-CABINET CABLE PATHS PER ED5D621-11
FOR ISLU2 (J5D004AL)
FIG. 9 (CONT)

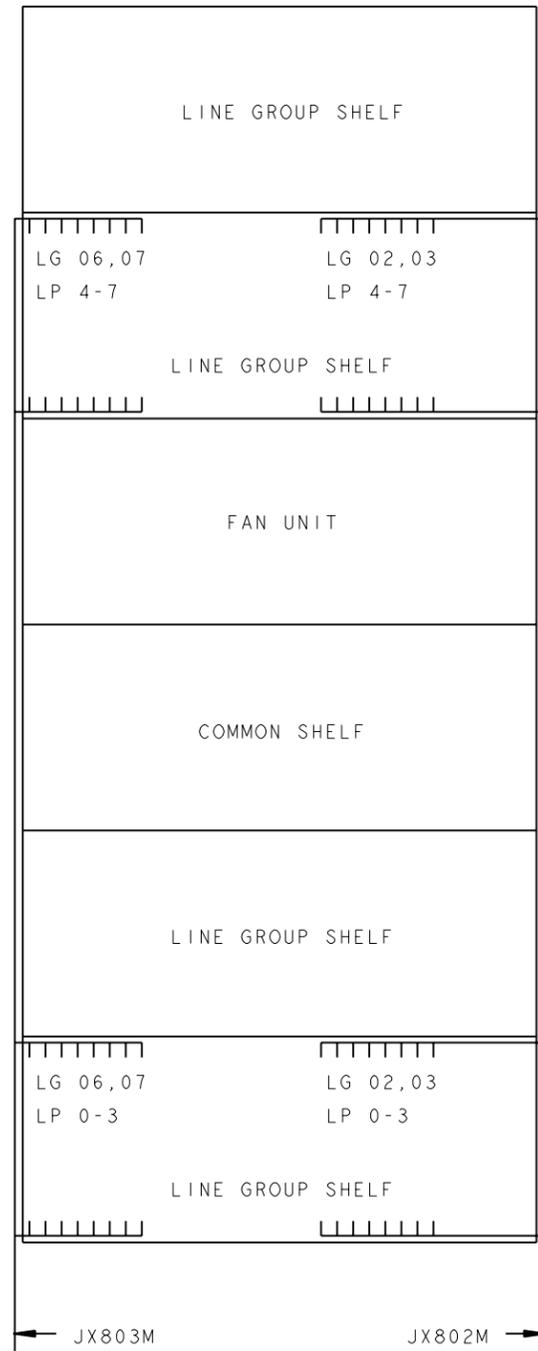
FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN	
DWG SIZE C2	ISSUE 11	SHEET NO. B15
LUCENT TECHNOLOGIES	ED5D621-12	MODEL NAME

PROJ-EGEDFORM. FRM-FEB 96

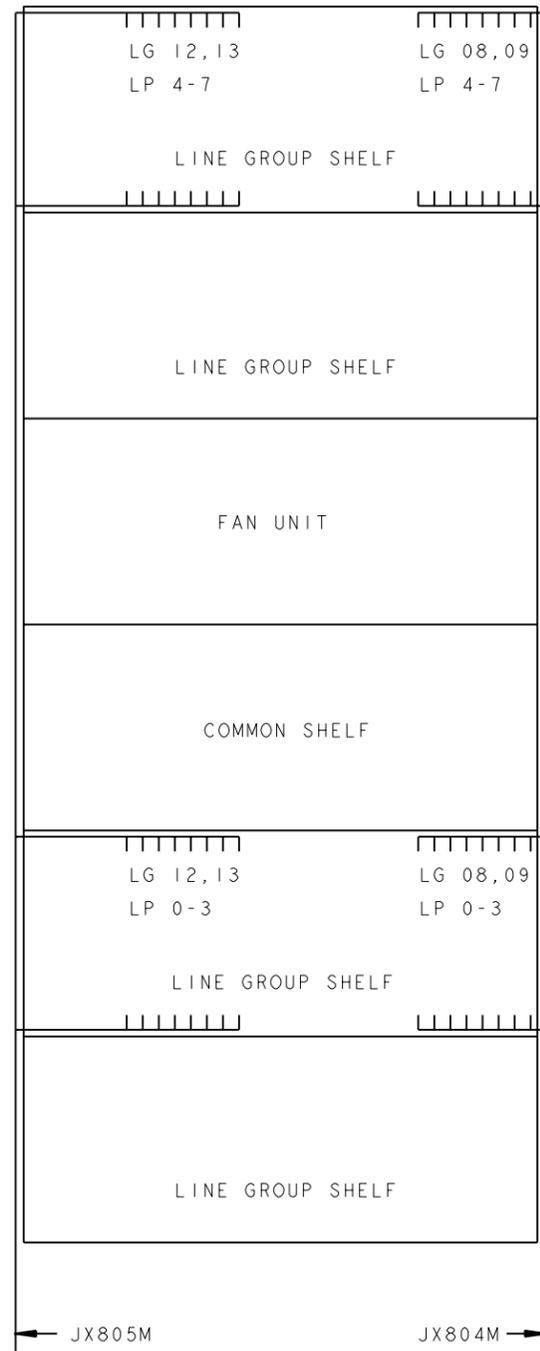
ED5D621-12



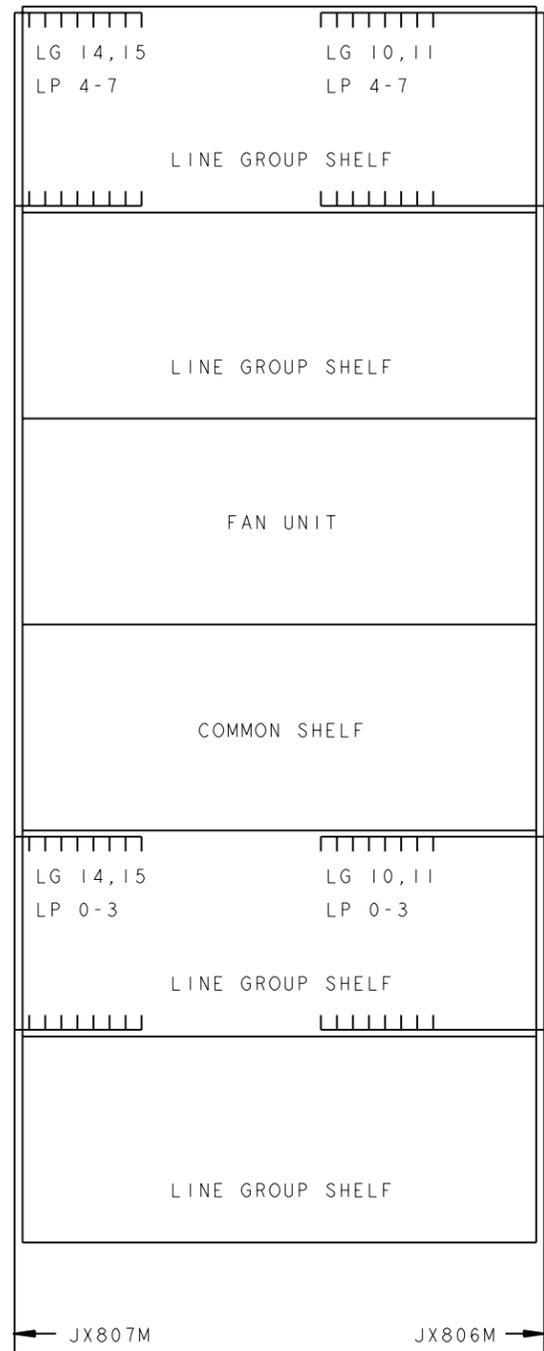
ISLU2
FIG. 9H



ISLU2
FIG. 9J



ISLU2
FIG. 9K



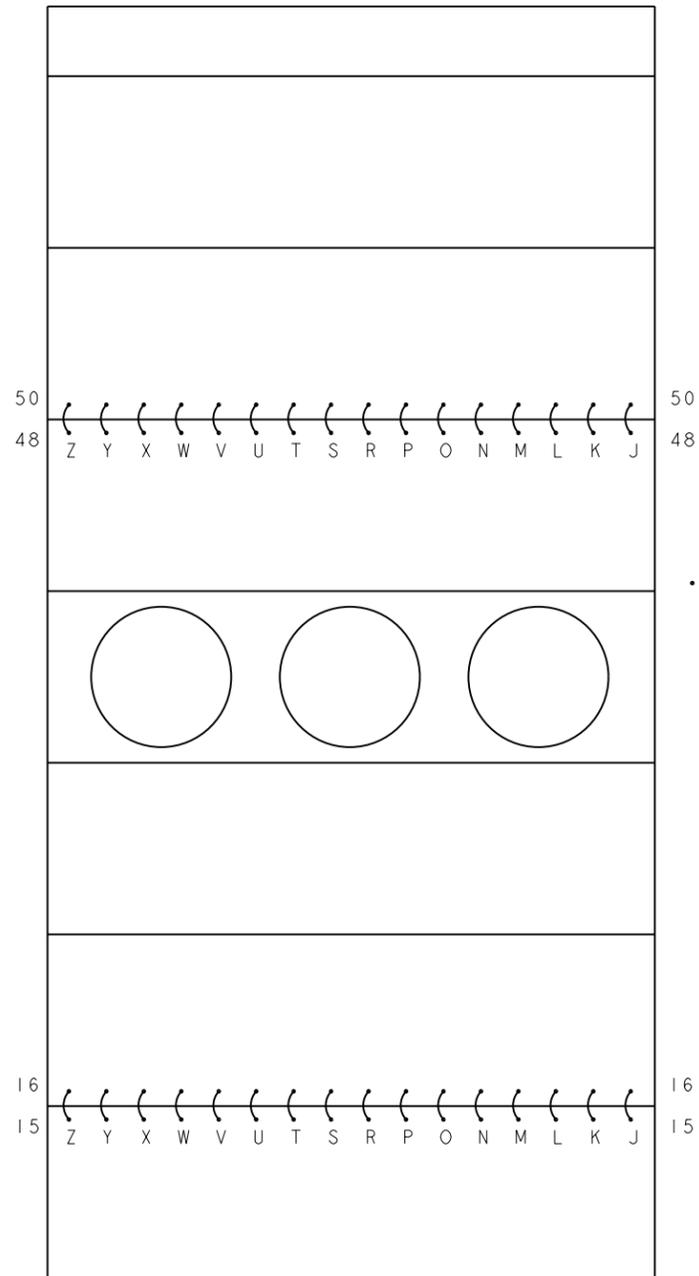
ISLU2
FIG. 9L

INTER-CABINET CABLE PATHS PER ED5D621-11
FOR ISLU2 (J5D004AL)
FIG. 9 (CONT)

PROJ-ECEDFORM. FRM-FEB 96

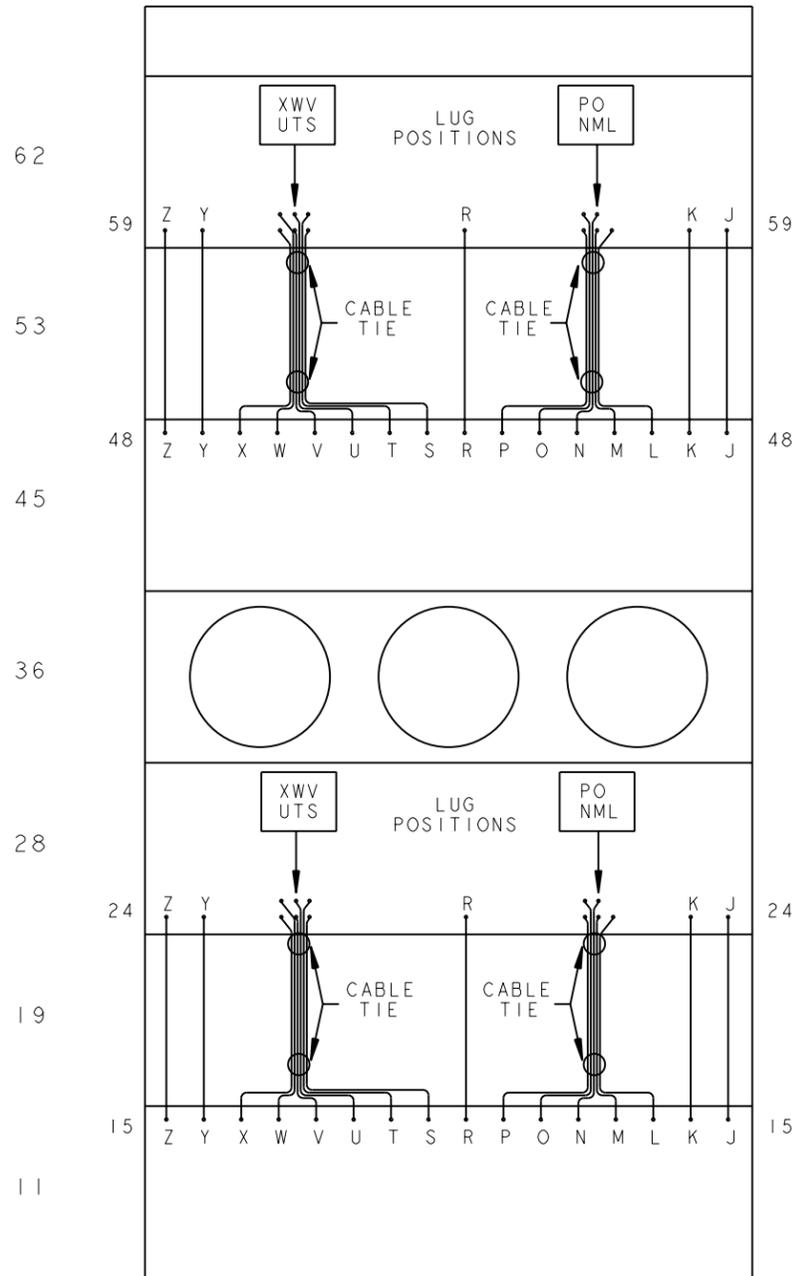
ED5D621-12

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN	
DWG SIZE C2	ISSUE 11	SHEET NO. B16
LUCENT TECHNOLOGIES	ED5D621-12	MODEL NAME



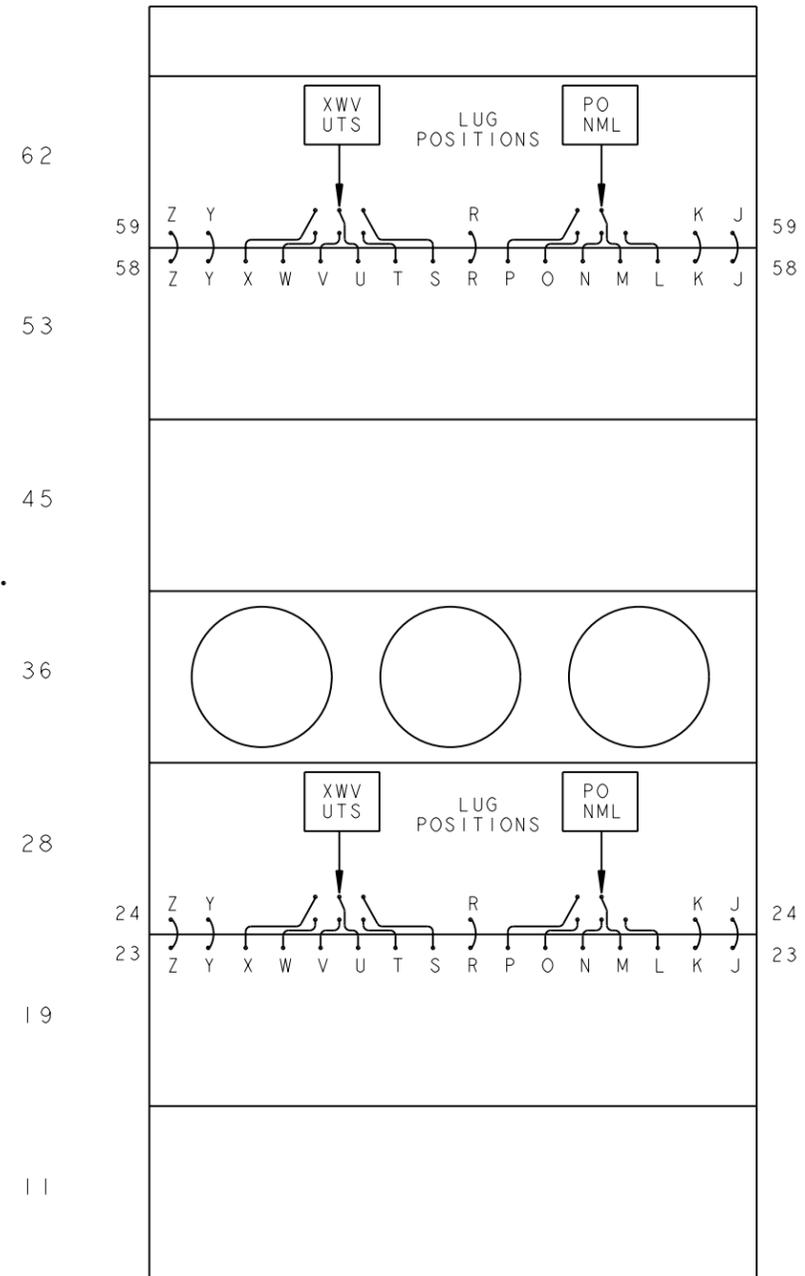
ED5D708-15
GROUP 20
(GROUND STRAPS)

FIG. 10A



ED5D708-15
GROUPS 20E-20J
(GROUND STRAPS)

FIG. 10B



ED5D708-15
GROUPS 20-20D
(GROUND STRAPS)

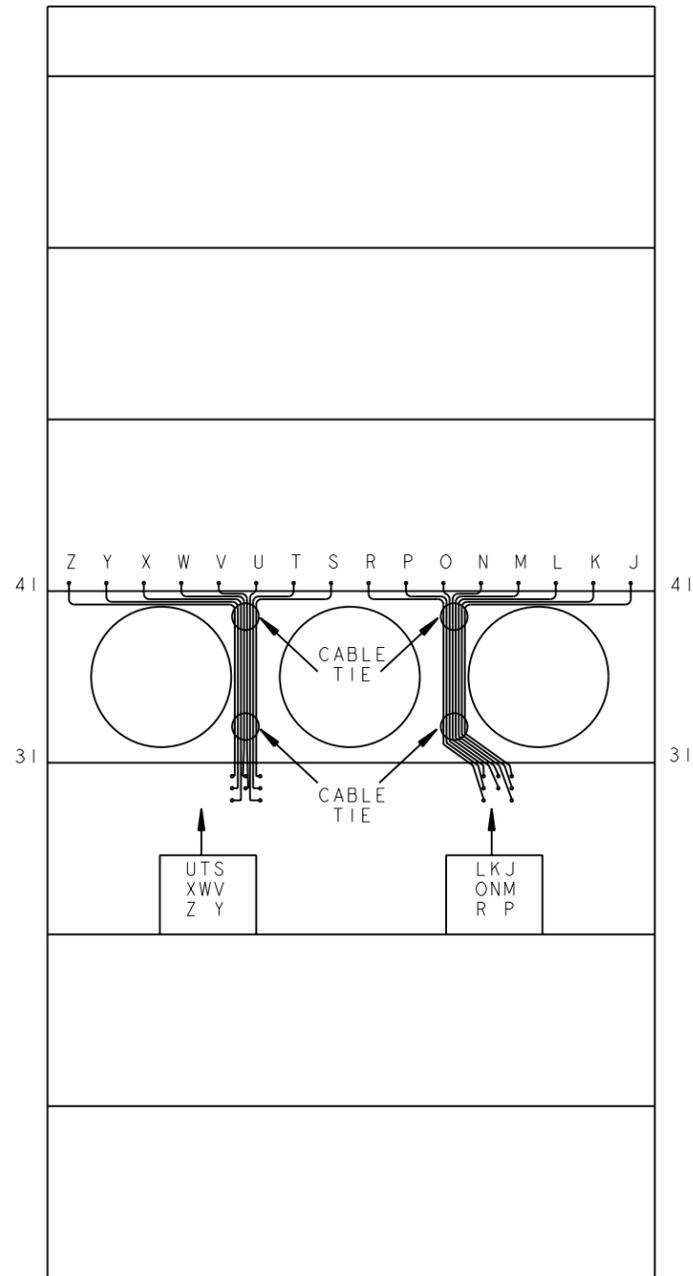
FIG. 10C

FIG. 10

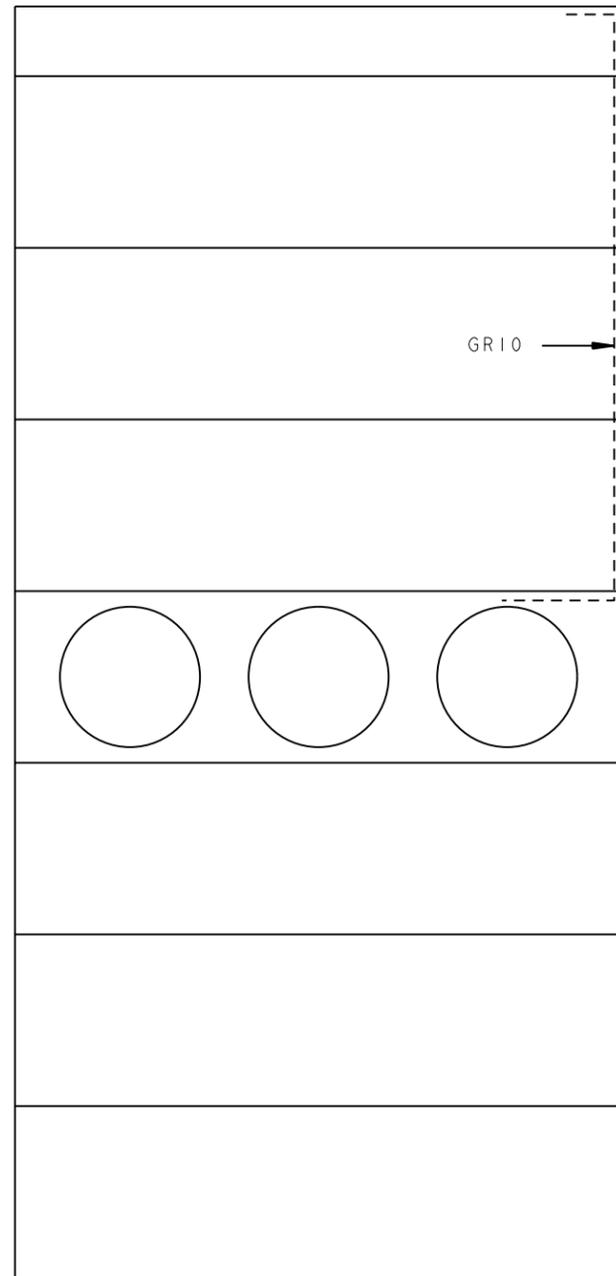
PROJ-EGEDFORM. FRM-FEB 96

ED5D621-12

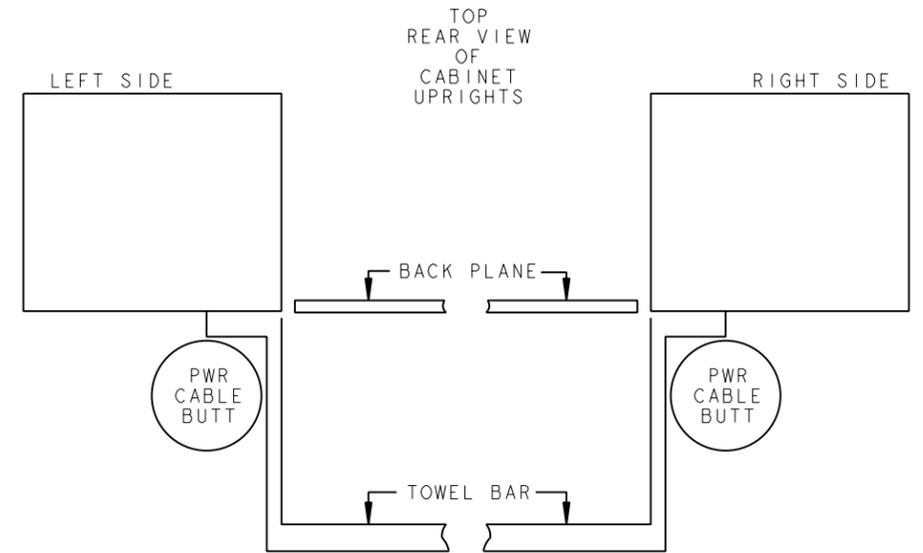
FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B17
	MODEL NAME	



ED5D708-15
GROUPS 20K-20T
(GROUND STRAPS)
FIG. 10D



ED5D708-15
GR10X
(FAN ALARM)
FIG. 10E



ED5D708-15 PWR CABLE
LOCATIONS
FIG. 10F

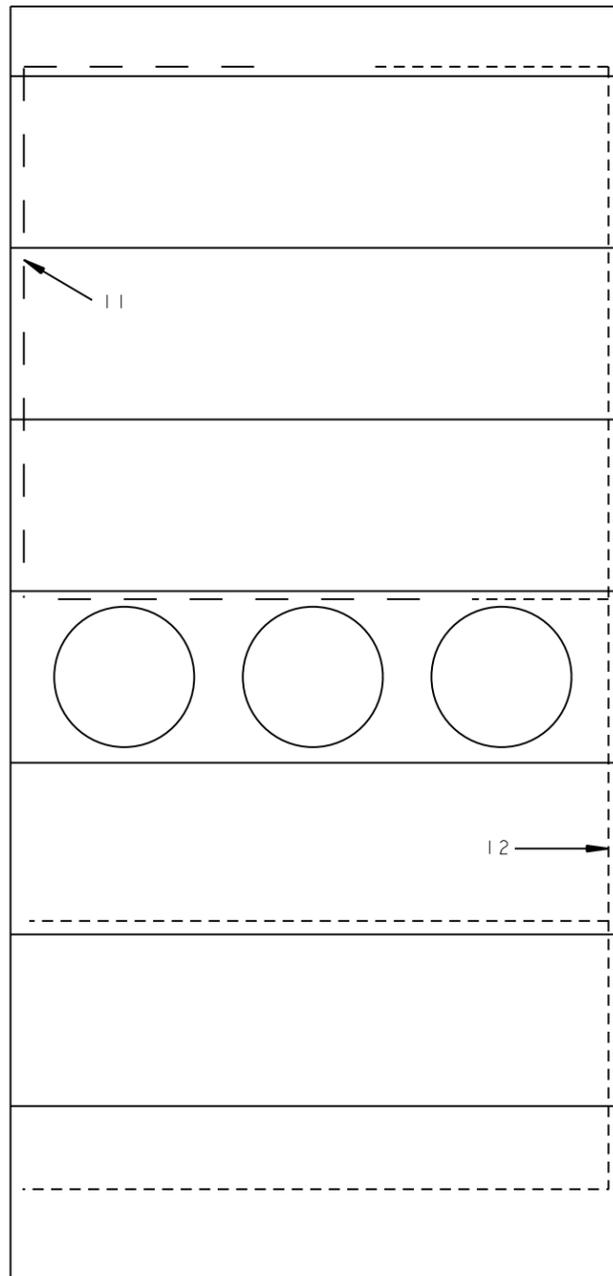
FIG. 10 CON'T

PROJ-EGEDFORM. FRM-FEB 96

ED5D621-12

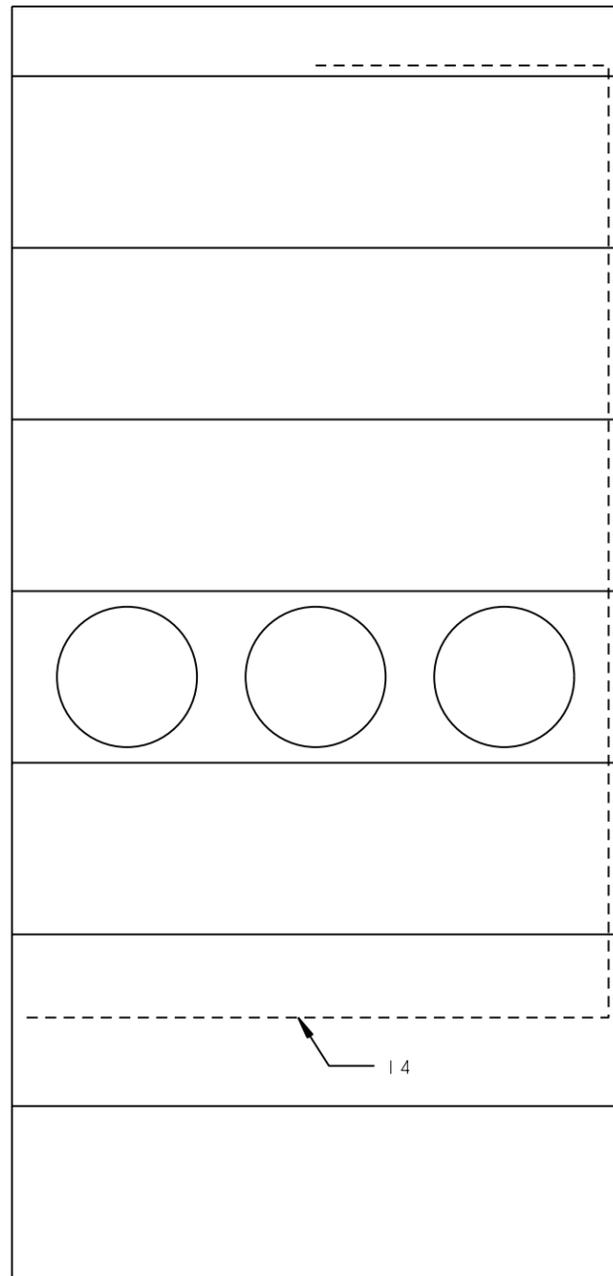
FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B18

MODEL NAME



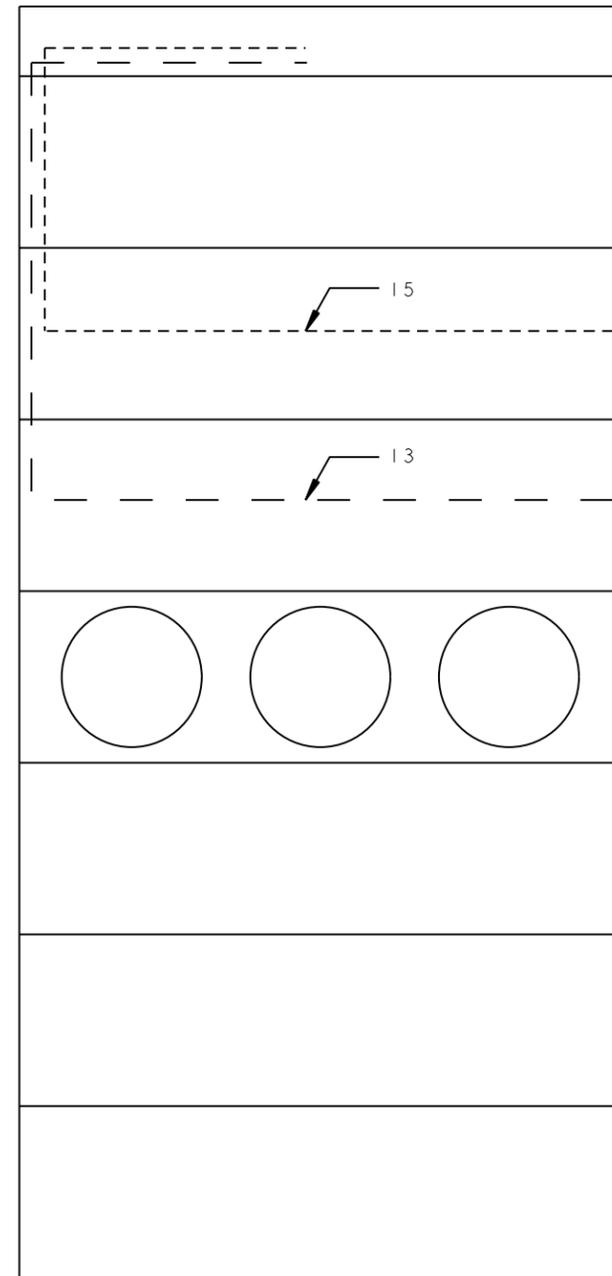
ED5D708-15
GROUP(S) 11,12
(-48V AND RTN)
FIG. IIA
(DA)

62
53
45
36
28
19
11



ED5D708-15
GROUP(S) 14
(-48V AND RTN)
FIG. IIB
(DA)

62
53
45
36
28
19
11



ED5D708-15
GROUP(S) 13,15
(-48V AND RTN)
FIG. IIC
(DA)

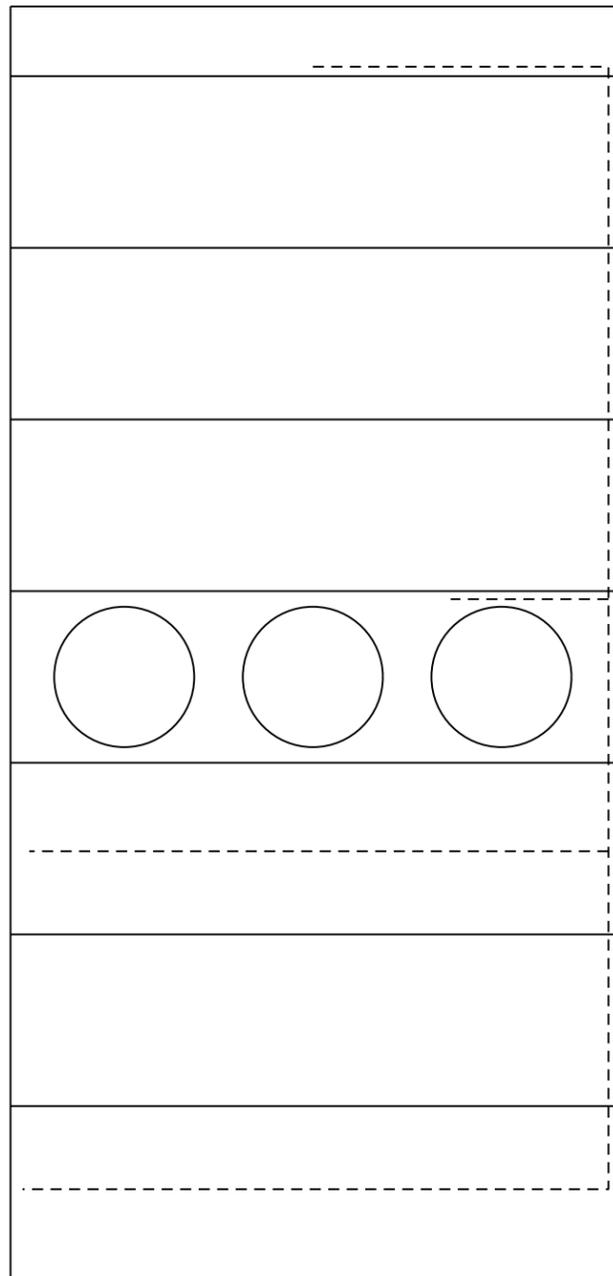
FIG. II
(DA)

PROJ-ECEDFORM. FRM-FEB 96

ED5D621-12

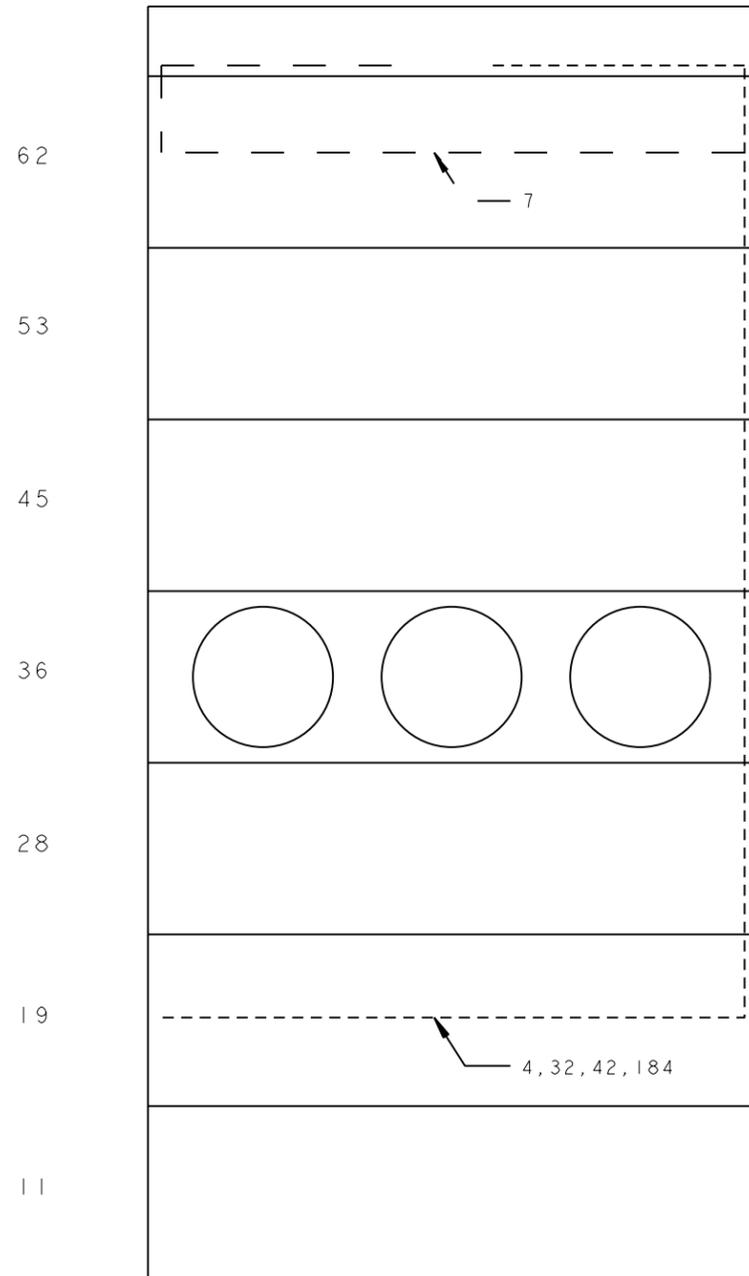
FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
DWG SIZE C2	ISSUE 11	
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B19

MODEL NAME



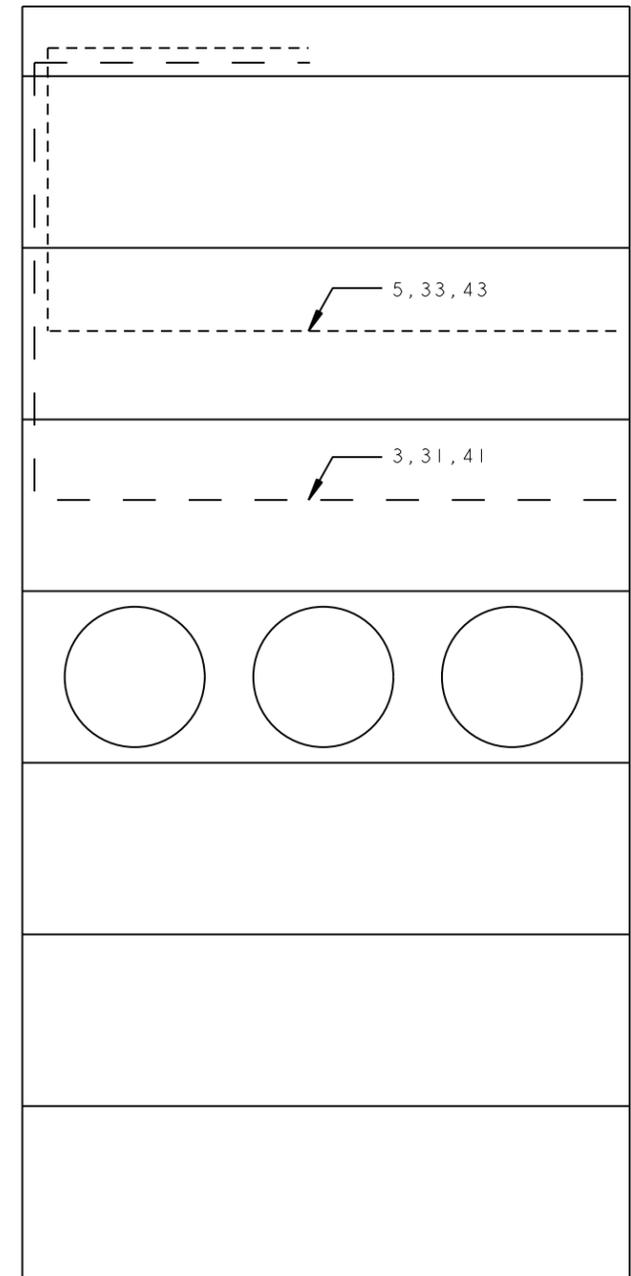
ED5D708-15
GROUP(S) 2, 30, 40, 182
(-48V AND RTN)

FIG. IID



ED5D708-15
GROUP(S) 4, 7, 32, 42, 184
(-48V AND RTN)

FIG. IIE



ED5D708-15
GROUP(S) 3, 5, 31, 33, 41, 43
(-48V AND RTN)

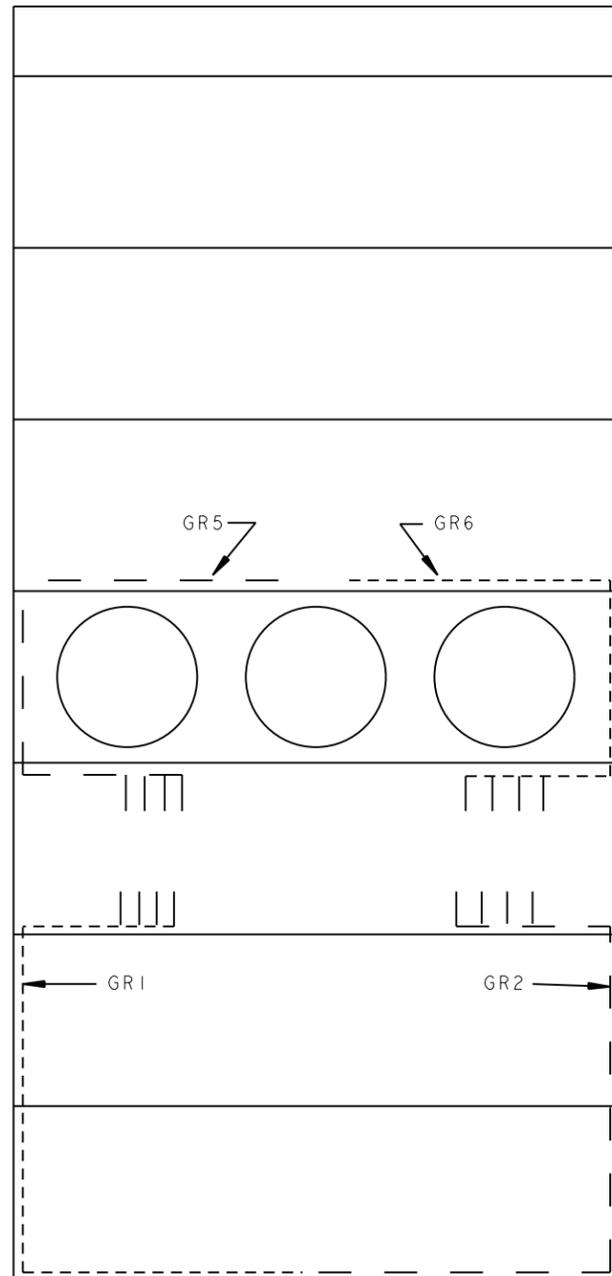
FIG. IIF

FIG. II CON'T

PROJ-ECEDFORM. FRM-FEB 96

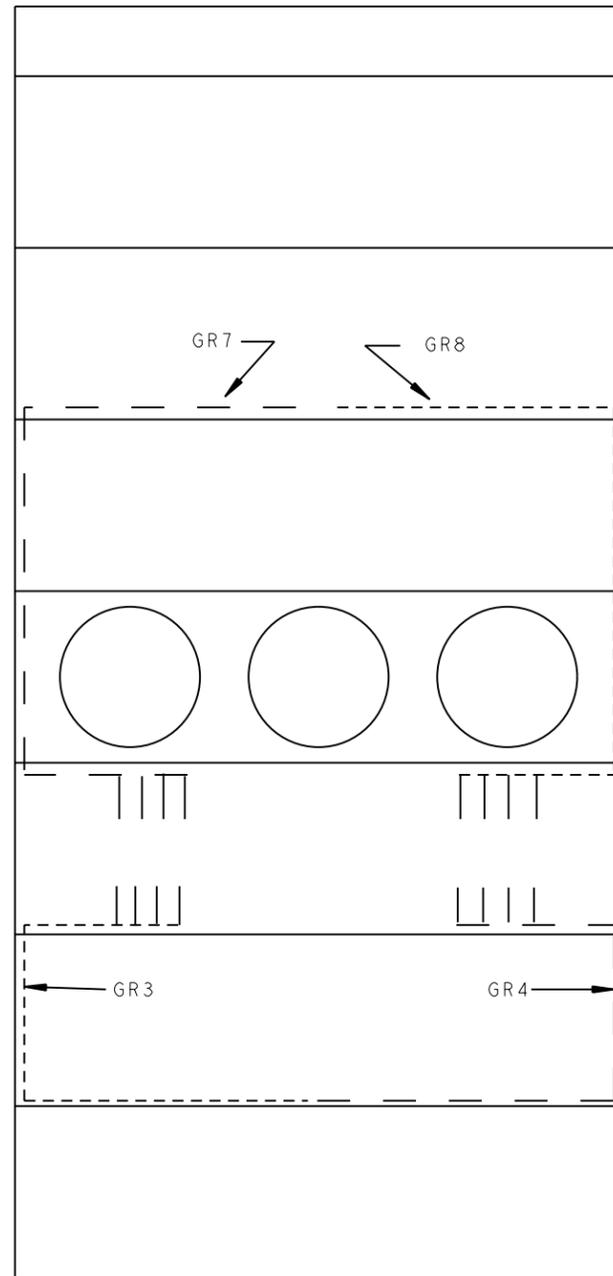
ED5D621-12

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
DWG SIZE C2	ISSUE 11	
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B20
MODEL NAME		



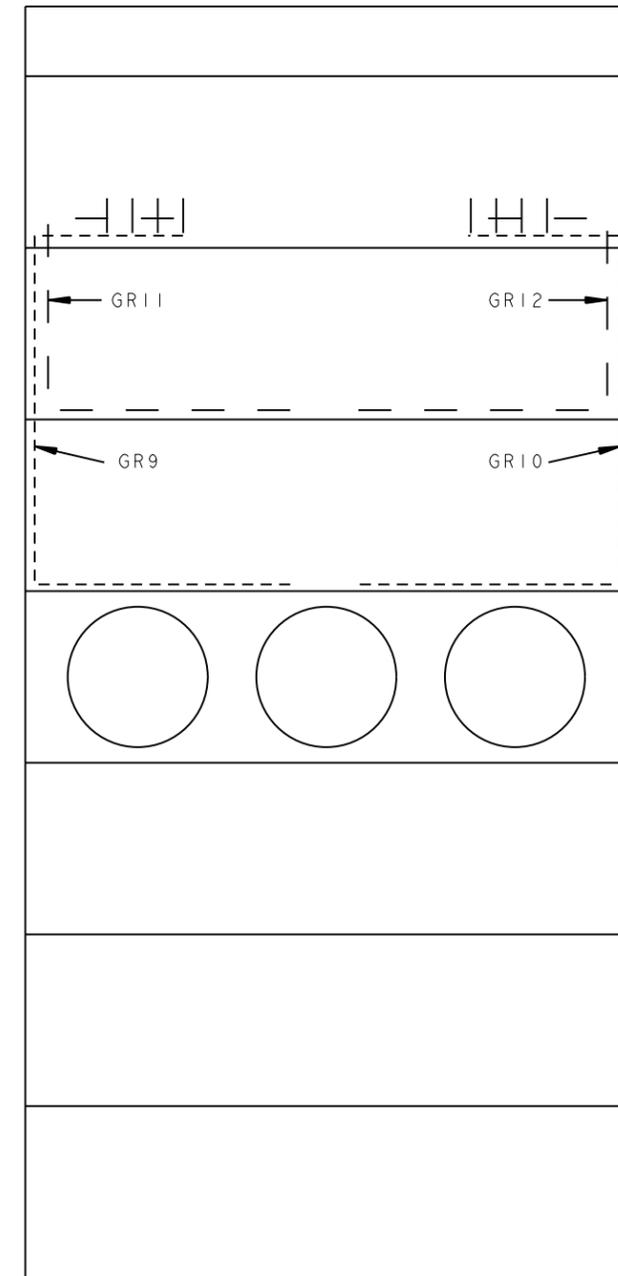
ED5D708-20
GROUP(S) 1, 2, 5, 6
(LGB)

FIG. 12A



ED5D708-20
GROUP(S) 3, 4, 7, 8
(LGB)

FIG. 12B



ED5D708-20
GROUP(S) 9, 10, 11, 12
(LGB)

FIG. 12C

FIG. 12

PROJ-ECEDFORM. FRM-FEB 96

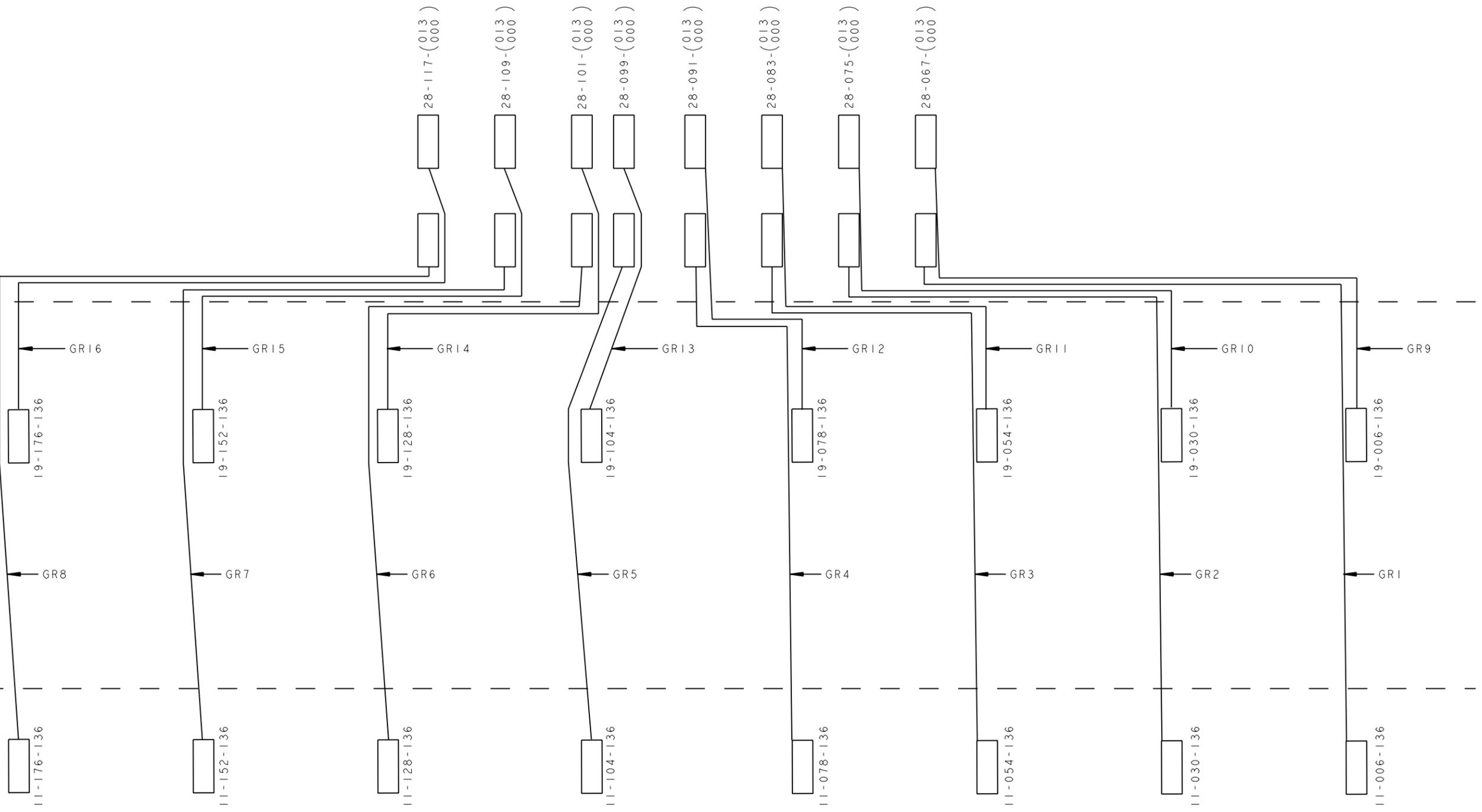
ED5D621-12

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
DWG SIZE C2	ISSUE 11	
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B21
MODEL NAME		

POS
28

POS
19

POS
11



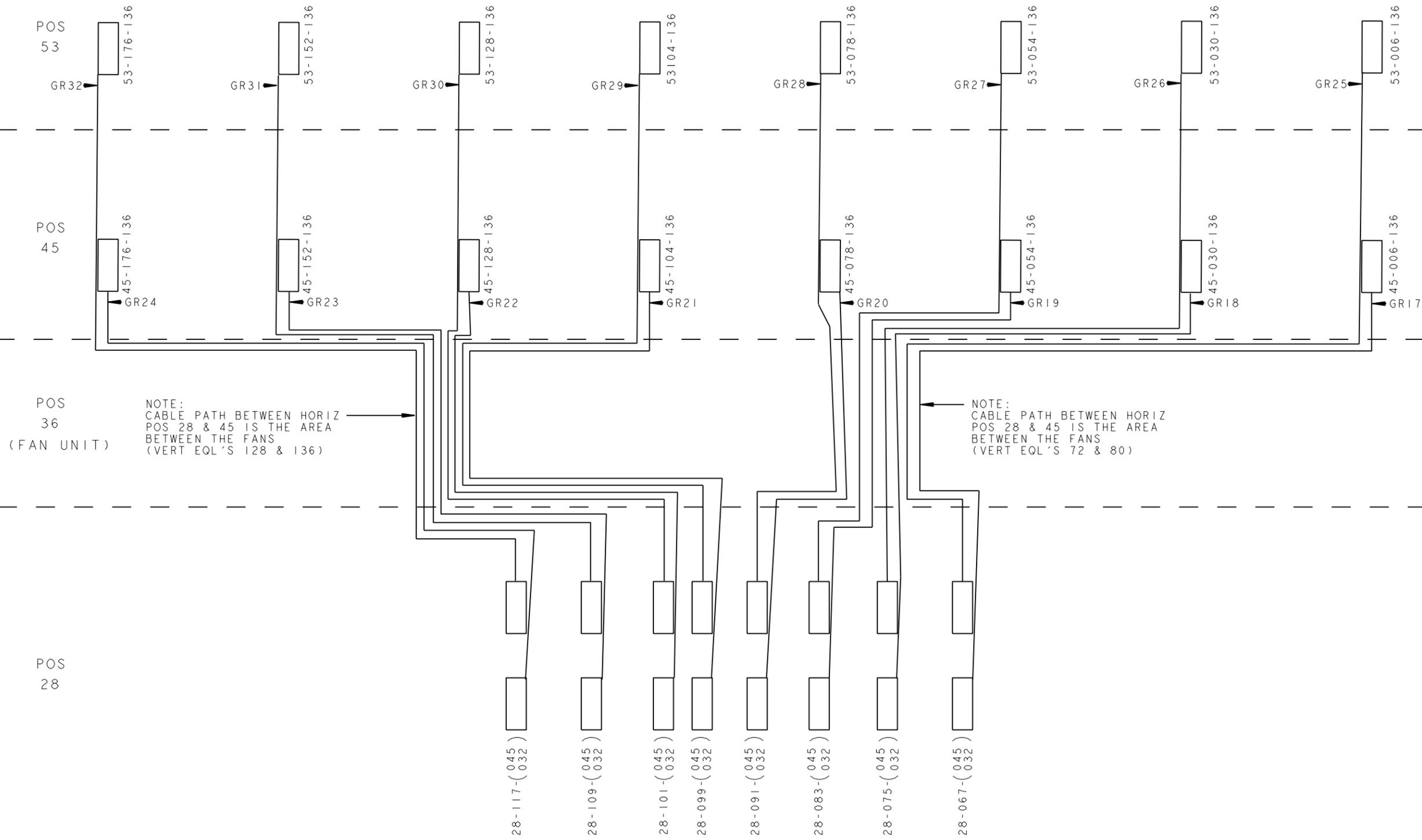
ED5D708-25
GROUPS 1-16

FIG. 13

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN	
DWG SIZE C2	ISSUE 11	SHEET NO. B22
LUCENT TECHNOLOGIES	ED5D621-12	MODEL NAME

ED5D621-12

PROJ-EGEDFORM. FRM-FEB 96



ED5D708-25
GROUPS 17-32
FIG. 14

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN	
DWG SIZE C2	ISSUE 11	SHEET NO. B23
LUCENT TECHNOLOGIES	ED5D621-12	MODEL NAME

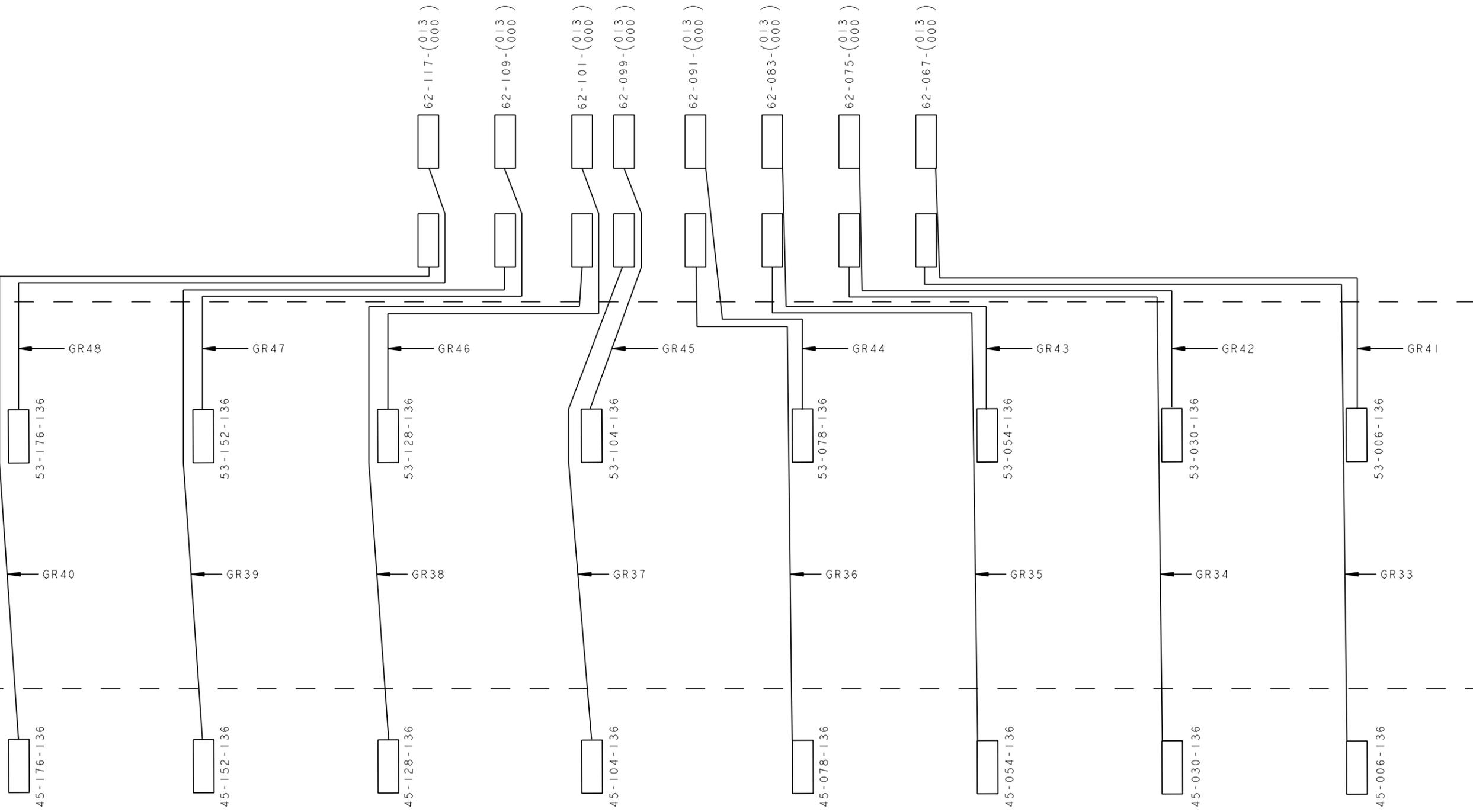
PROJ-ECEDFORM. FRM-FEB 96

ED5D621-12

POS
62

POS
53

POS
45



ED5D708-25
GROUPS 33-48

FIG. 15

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN 	
DWG SIZE C2	ISSUE 11	SHEET NO. B24
LUCENT TECHNOLOGIES	ED5D621-12	MODEL NAME

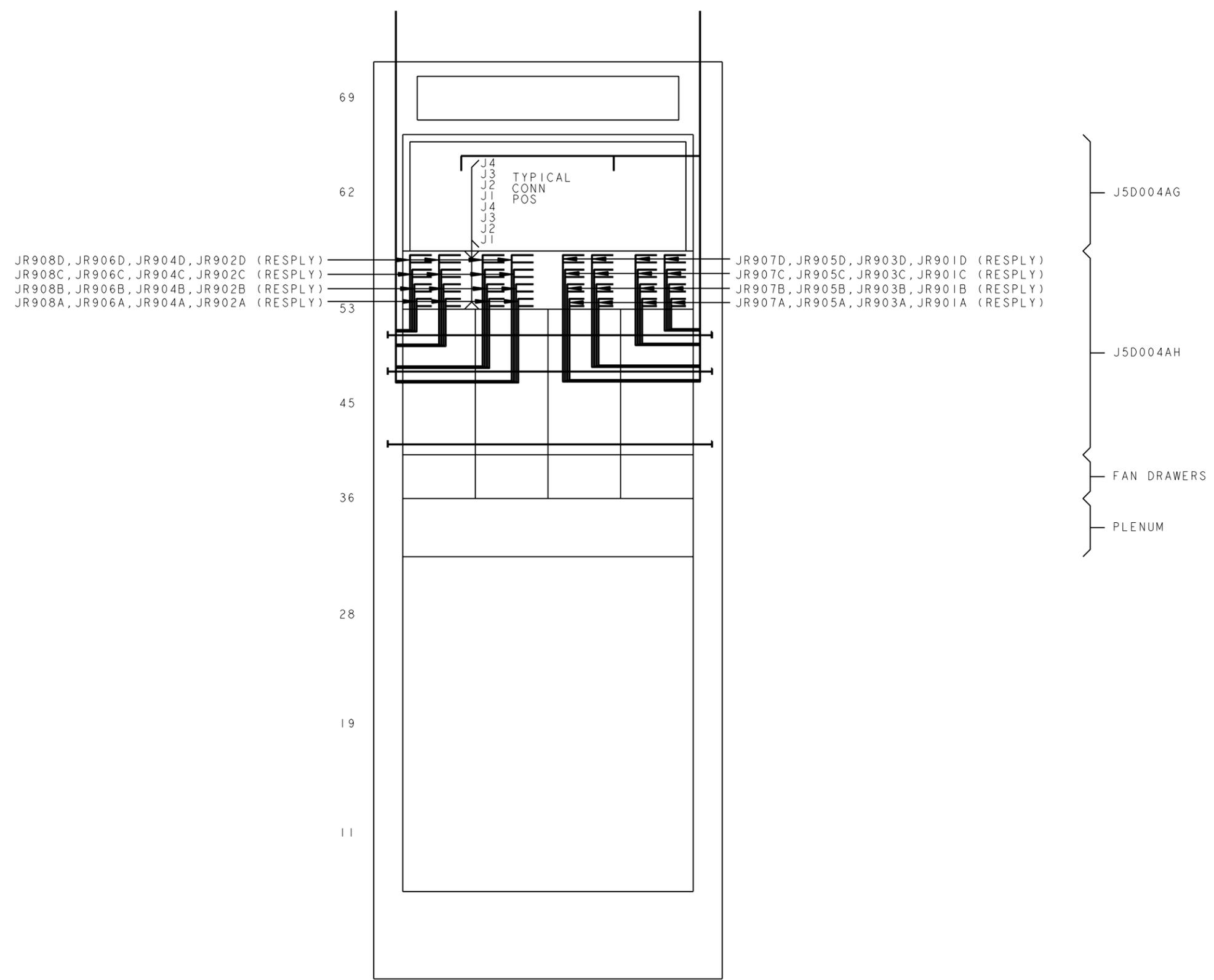
ED5D621-12

PROJ-EGEDFORM. FRM-FEB 96

NOTE 1:

SECURE JX908A, JX906A, JX908B, JX906B,
 JX908C, JX906C, JX908D, JX906D,
 JX903A, JX901A, JX903B, JX901B,
 JX903C, JX901C, JX903D, JX901D
 TO THE UPPER TOWEL BAR

SECURE JX904A, JX902A, JX904B, JX902B,
 JX904C, JX902C, JX904D, JX902D,
 JX905A, JX907A, JX905B, JX907B,
 JX905C, JX907C, JX905D, JX907D
 TO THE MIDDLE TOWEL BAR



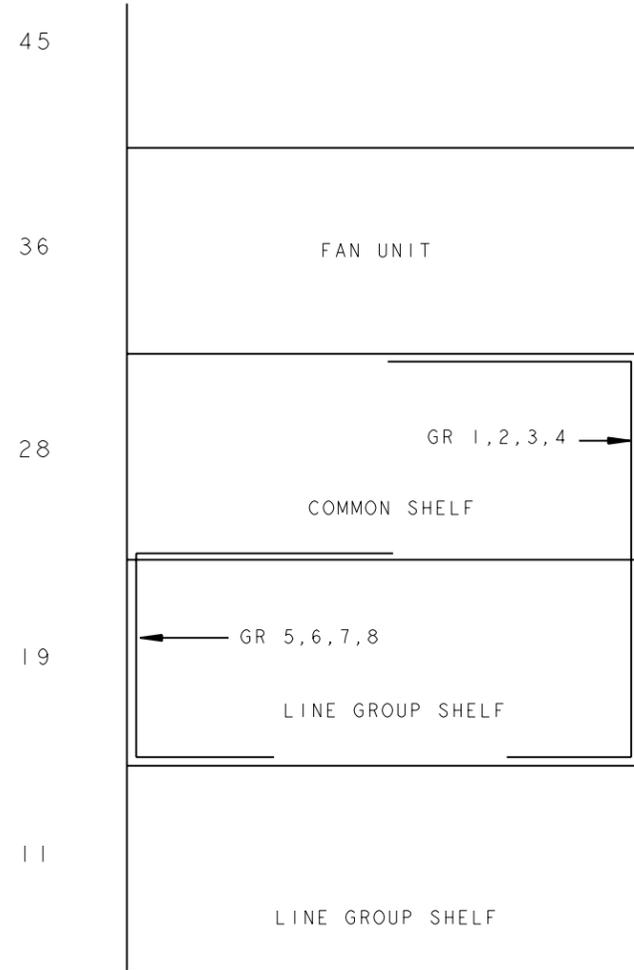
J5D004AK ISLU
 PLENUM CABLE
 FIG. 16A
 4-WIRE ARRANGEMENT

INTERCABINET CABLE PATHS PER ED-5D621-11
 FOR J5D004AK ISLU
 WHEN CABLING ISLU, INSTALL SWBD INTERCABINET CABLES
 FOURTH IN SEQUENCE
 FIG. 16

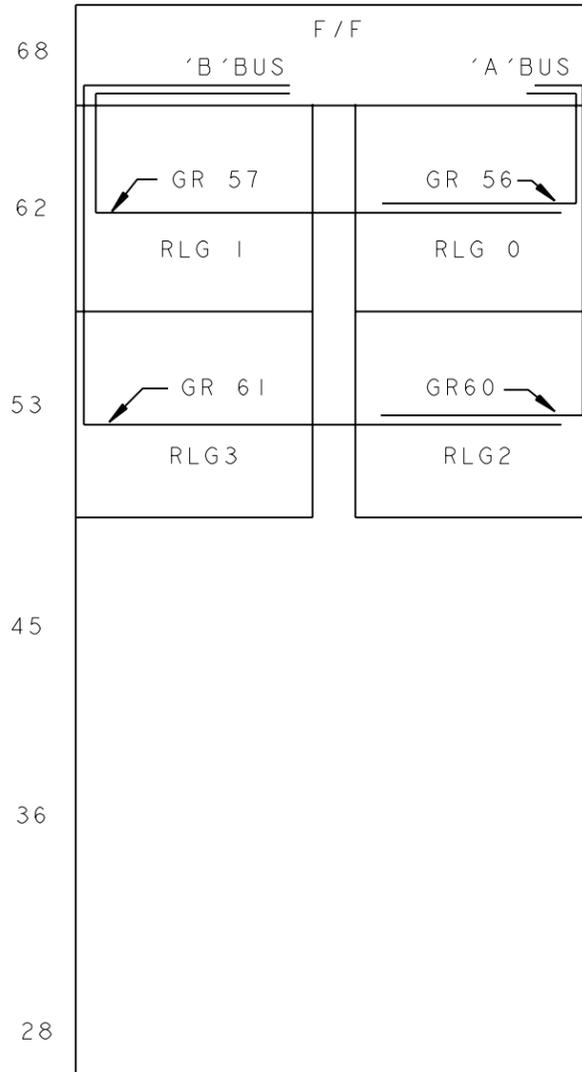
FOR PROPRIETARY NOTICE SEE SHEET A1			
INTRA/INTER CABINET CABLES		THIRD ANGLE PROJN	
		DWG SIZE C2	ISSUE 11
		SHEET NO. B25	
LUCENT TECHNOLOGIES		ED5D621-12	
		MODEL NAME	

PROJ-ECEDFORM. FRM-FEB 96

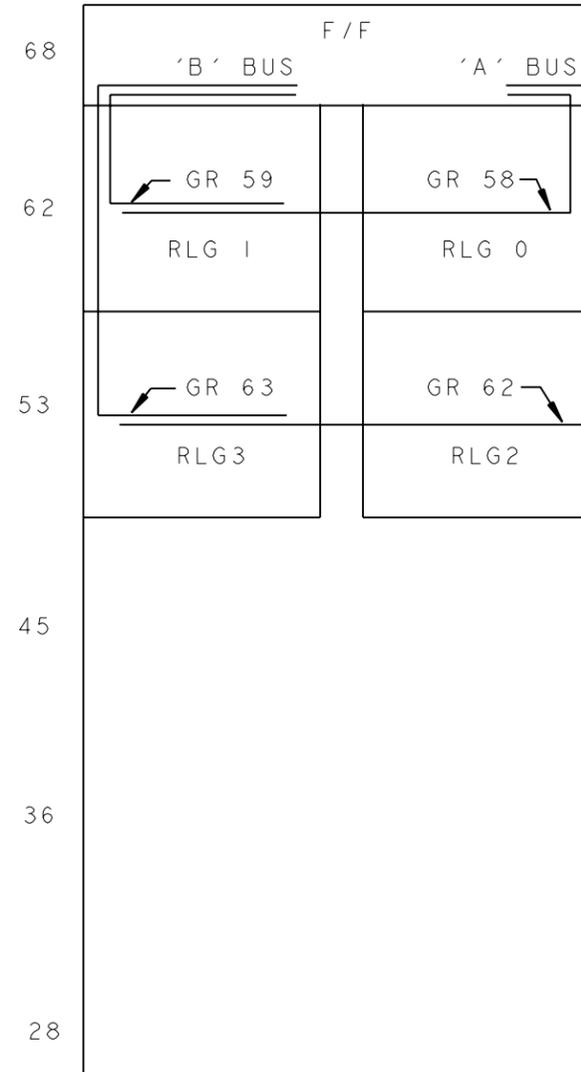
ED5D621-12



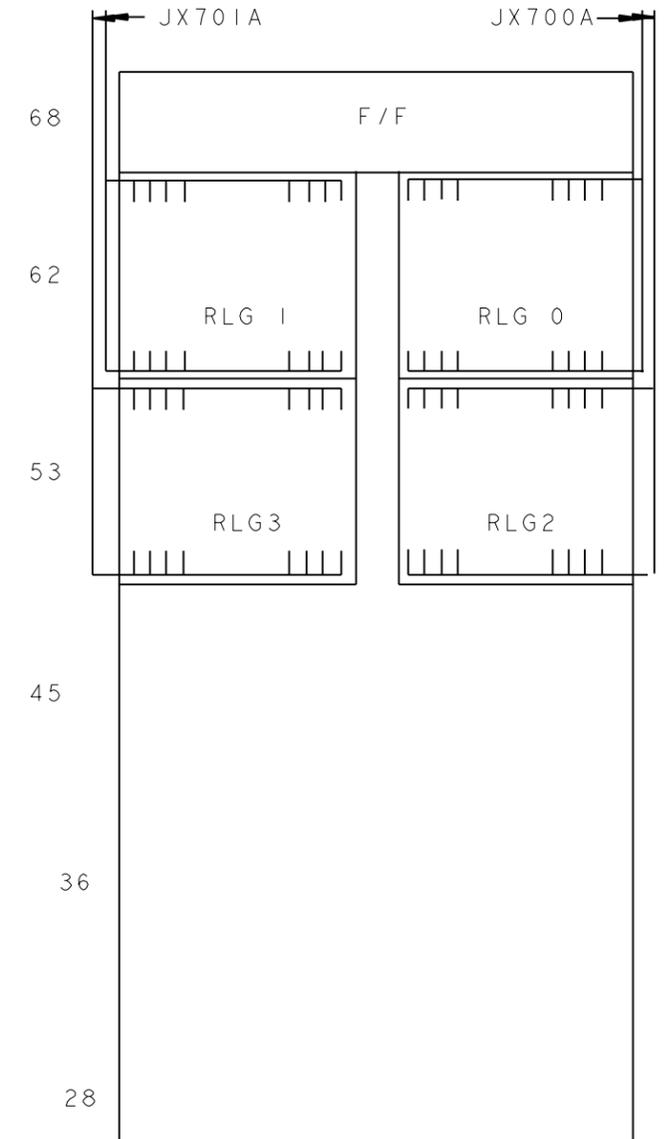
ISLU2
FIG. 17A
(RICB)
ED5D708-21



RLG0/RLG2
FIG. 17B
'A' BUS/'B' BUS -48V PWR
ED5D708-15



RLG1/RLG3
FIG. 17C
'A' BUS/'B' BUS -48V PWR
ED5D708-15



RLG(0,1,2,3)
FIG. 17D
T & R (2-WIRE)
ED5D708-35

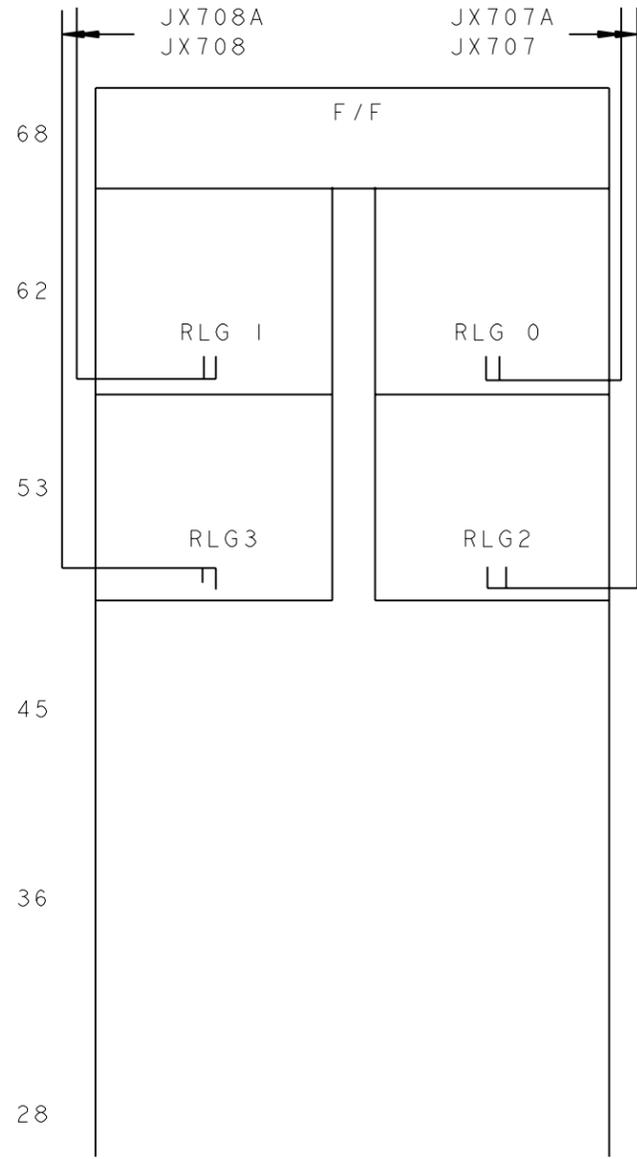
INTER/INTRA CABINET CABLE PATHS
FOR RLG'S (J5D004ME)
FIG. 17

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN	
DWG SIZE C2	ISSUE 11	
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B26

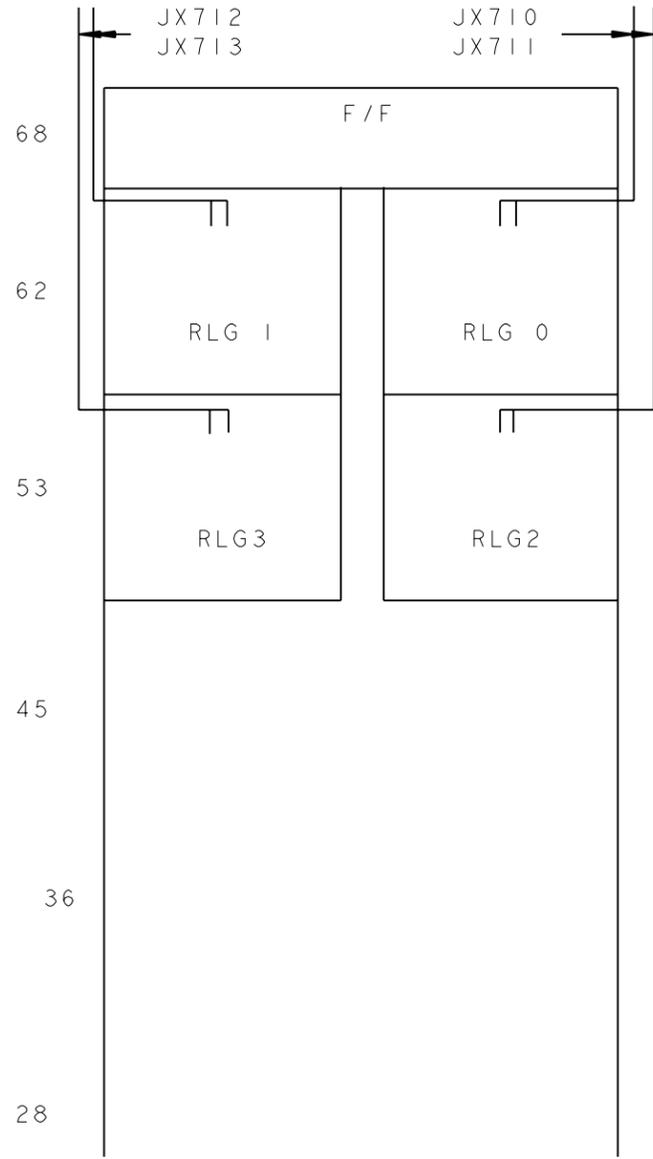
ED5D621-12

PROJ-EGEDFORM. FRM-FEB 96

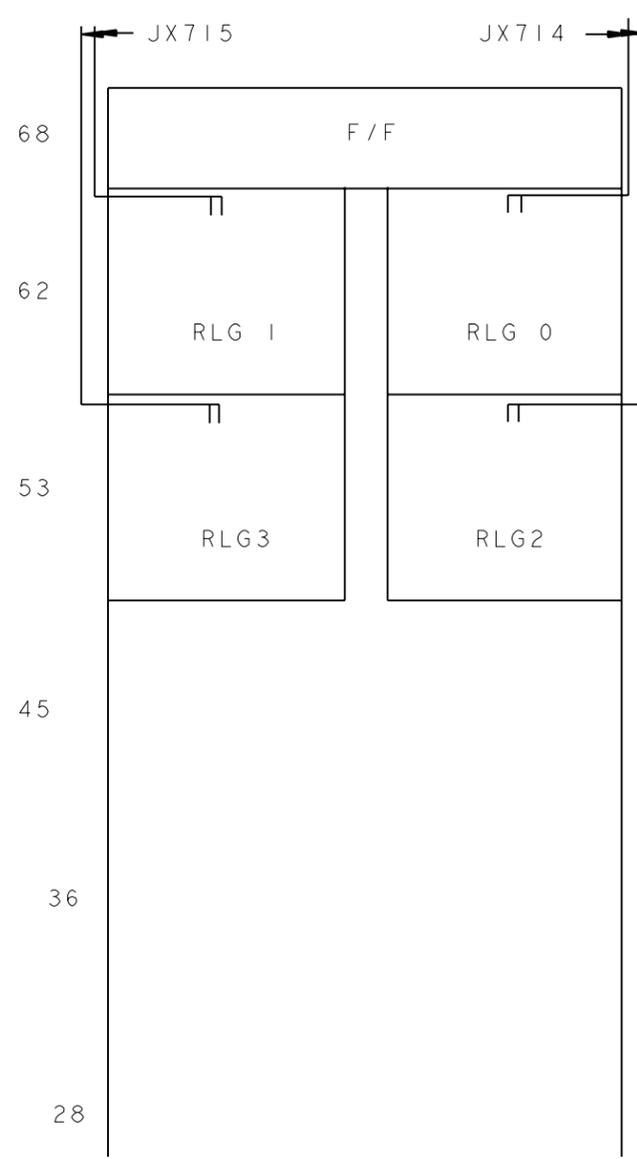
MODEL NAME



RLG 0,1,2,3
FIG. 17E
TI
ED5D708-35



RLG 0,1,2,3
FIG. 17F
MTB
ED5D708-35



RLG 0,1,2,3
FIG. 17G
ALARM
ED5D708-35

INTER/INTRA CABINET CABLE PATHS
FOR RLG'S (J5D004ME)
FIG. 17 CONT

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN	
DWG SIZE C2	ISSUE 11	SHEET NO. B27
LUCENT TECHNOLOGIES	ED5D621-12	MODEL NAME

ED5D621-12

PROJ-EGEDFORM. FRM-FEB 96

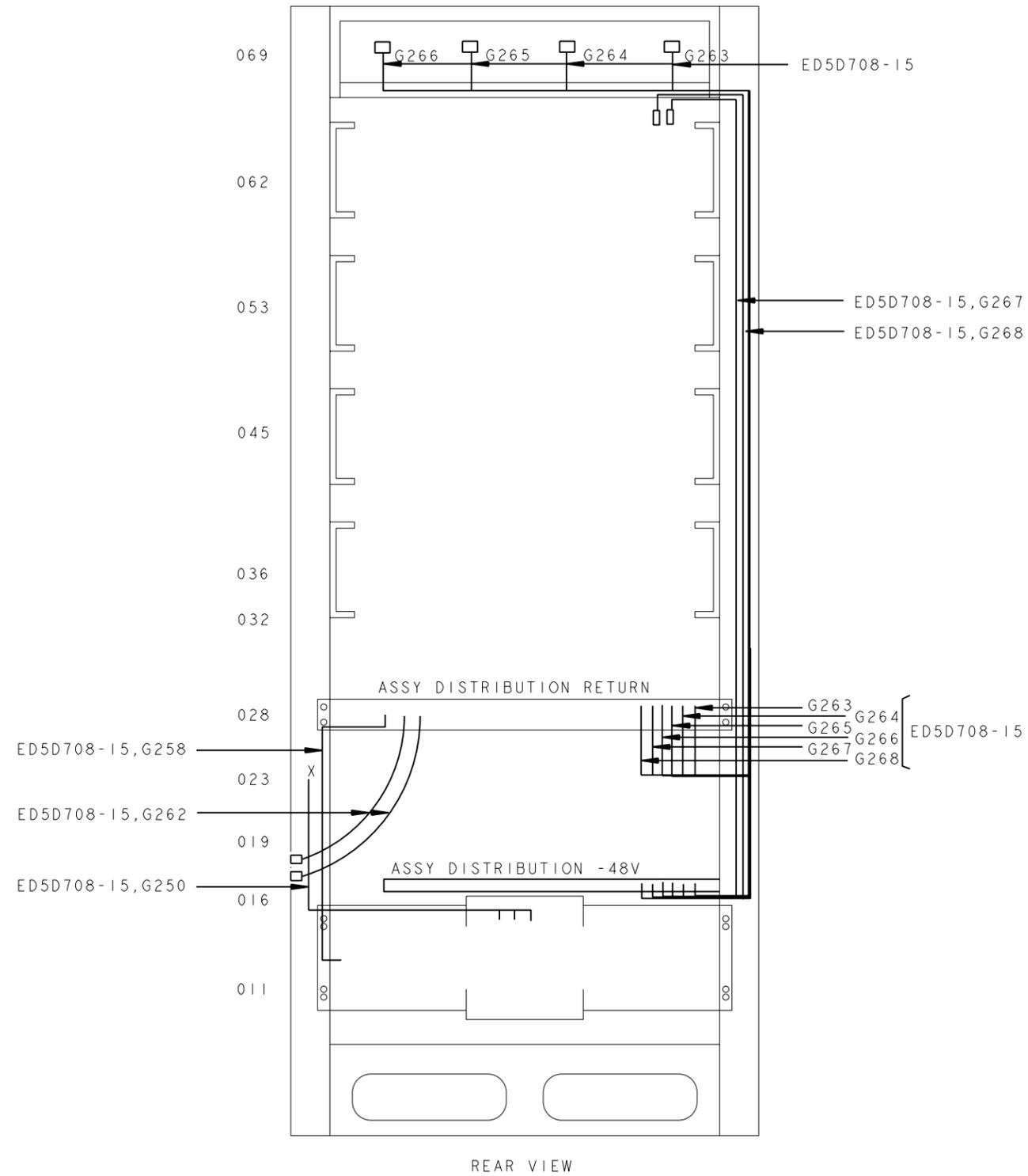


FIG. 18

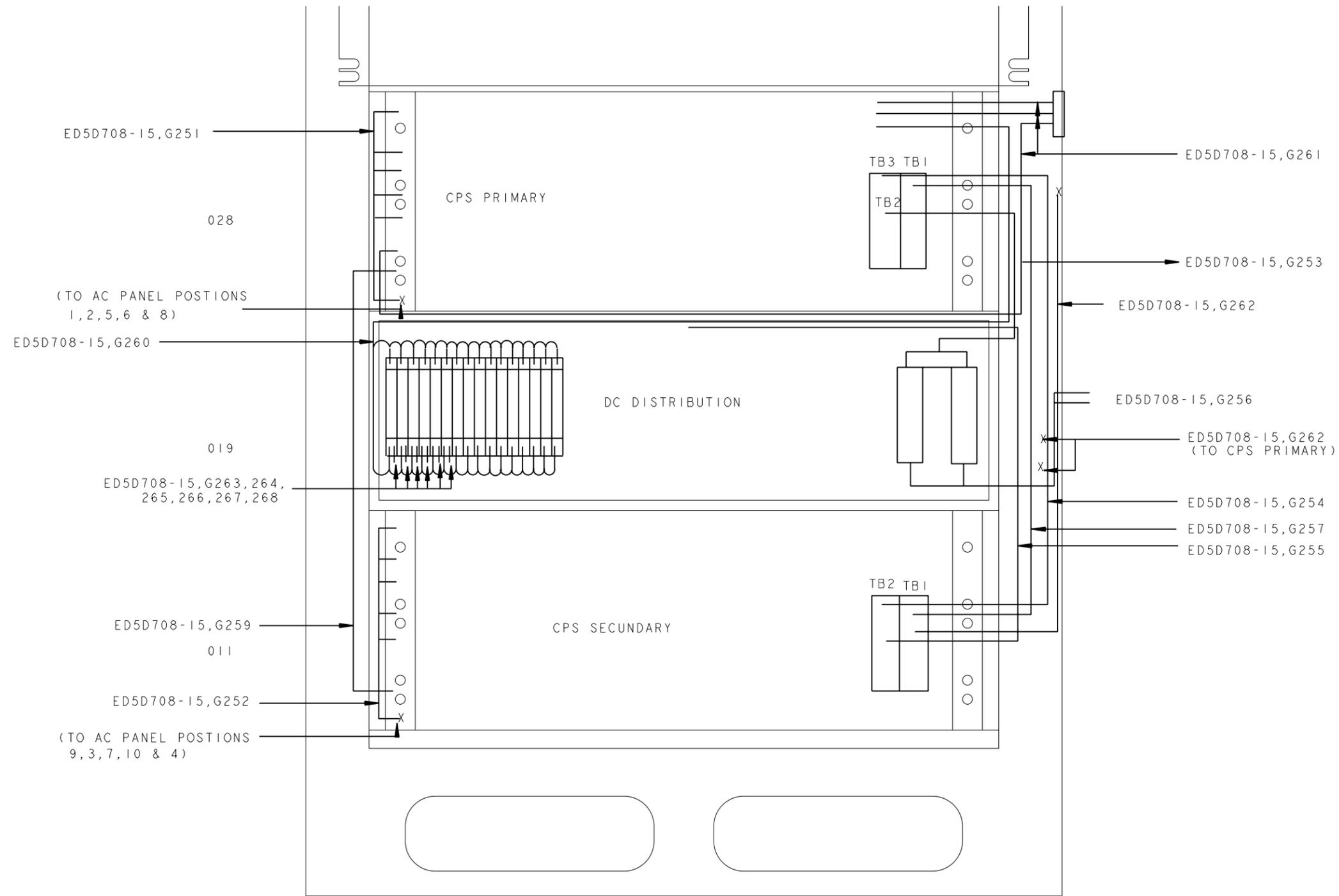
RUG CONFIGURATION WITH CABINET MOUNTED POWER SUPPLY AND DISTRIBUTION SYSTEM (RUG WITH CPS)

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B28

MODEL NAME

PROJ-ECEDFORM. FRM-FEB 96

ED5D621-12



FRONT VIEW

FIG. 19

RUG CONFIGURATION WITH CABINET MOUNTED POWER SUPPLY AND DISTRIBUTION SYSTEM (RUG WITH CPS)

PROJ-EGEDFORM. FRM-FEB 96

ED5D621-12

FOR PROPRIETARY NOTICE SEE SHEET A1		
INTRA/INTER CABINET CABLES	THIRD ANGLE PROJN	
	DWG SIZE C2	ISSUE 11
LUCENT TECHNOLOGIES	ED5D621-12	SHEET NO. B29

MODEL NAME

** CONTINUED **
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4	ED5D621-25		TAPE CABLES	2	4
5	ED5D621-25		TAPE CABLES	2A	5
6	ED5D503-25		PIDB CABLES	3	6
7	ED5D503-26		PICB CABLES		
8	ED5D503-25		PIDB CABLES	3A	7
9	ED5D503-26		PICB CABLES		
10	ED5D621-11		INTERCABINET CABLING	4	8
11	ED5D621-11		INTERCABINET CABLING	9	9
12	ED5D621-11		INTERCABINET CABLING	4D,9D	10
13	ED5D503-15	PSIU	POWER CABLES	5,5A	11
14	ED5D503-25		PIDB CABLES		
15	ED5D503-26		PICB CABLES		
16	ED5D503-13		PACKET BUS CABLES		
17	ED5D621-24		TAPE CABLES	6	
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19	ED5D621-11		INTERCABINET CABLES	7B	
20	ED5D503-25	DLTU-R	PIDB CABLES	8A	
21	ED5D503-26		PICB CABLES		
22	ED5D503-15		POWER CABLES		
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ED5D621-12

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
METHOD OF CABLING
FOR
INTEGRATED SERVICES DATA NETWORK
INTRA/INTER CABINET CABLES

DWG SIZE
C2

ISSUE
11

LUCENT TECHNOLOGIES INC ED5D621-12

SHEET D1
OF 31

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